	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/15/03 17:00	1700	-10.33	73	2.235	173.1	33.58	-48	0	0	-17.92	-11.98	-11.28	-11.61	6999	-6999	6.858	0	0.054
12/15/03 18:00	1800	-10.66	75.5	2.254	184.6	27.47	-40.53	0	0.212	-16.79	-12.06	-11.61	-11.77	6999	-6999	0.254	0	0.055
12/15/03 19:00	1900	-10.48	77.5	1.803	201.2	18.58	-22.85	0	0	-11.99	-11.39	-11.15	-11.26	6999	-6999	0	0	0.058
12/15/03 20:00	2000	-10.13	77.8	1.39	183.3	26.47	-14.04	0	1.075	-7.62	-10.9	-10.71	-10.81	6999	-6999	0.254	0	0.055
12/15/03 21:00	2100	-10.03	77.9	0.421	95.2	21.76	-15.93	0	0	-6.579	-11.07	-10.74	-10.82	6999	-6999	0	0	0.054
12/15/03 22:00	2200	-10.84	81.3	0.11	176.8	5.442	-36.94	0	0	-17.2	-15.45	-13.98	-13.83	6999	-6999	0	0	0.043
12/15/03 23:00	2300	-12.07	85.4	0.197	19.54	5.156	-27.84	0	1.157	-6.761	-18.15	-16.6	-16.46	6999	-6999	0	0	0.055
12/16/03 0:00	2400	-10.86	83.1	0.083	129	29.07	-11.67	0.001	1.356	-5.471	-13.18	-12.52	-12.49	6999	-6999	0	0	0.051
12/16/03 1:00	100	-10.8	83.2	0.14	29.72	25.08	-11.48	0	2.287	-3.251	-13.13	-12.59	-12.56	6999	-6999	0	0	0.06
12/16/03 2:00	200	-10.39	86.7	0.177	28.53	7.1	-6.564	0	1.971	-1.015	-11.28	-11.14	-11.1	6999	-6999	0	0	0.055
12/16/03 3:00	300	-9.96	87.8	0.227	55.09	36.01	-4.029	0	4.688	-1.357	-10.5	-10.48	-10.49	6999	-6999	0	0	0.062
12/16/03 4:00	400	-9.69	88.7	0.499	118.4	24.6	-1.866	0	1.284	-1.316	-10.02	-10.02	-10.11	6999	-6999	0	0	0.067
12/16/03 5:00	500	-9.76	91.7	0.142	38.31	13.91	-0.503	0	0	-0.173	-9.93	-9.97	-10.06	6999	-6999	0.762	0	0.082
12/16/03 6:00	600	-9.65	92	0.379	90.1	12.28	-0.337	0	0	-0.246	-9.88	-9.9	-9.99	6999	-6999	0.508	0	0.069
12/16/03 7:00	700	-9.69	92.2	0.69	66.4	14.04	-0.673	0	0	-0.227	-9.87	-9.9	-9.99	6999	-6999	0	0	0.061
12/16/03 8:00	800	-9.7	91.4	0.812	51.25	12.85	-1.387	0	0	-1.028	-10.66	-10.43	-10.52	6999	-6999	0.254	0	0.083
12/16/03 9:00	900	-10.21	92.1	1.034	81.9	13.21	-0.989	0	0	-3.152	-12.64	-11.8	-11.93	6999	-6999	0	0	0.08
12/16/03 10:00	1000	-9.58	90.6	1.296	103.3	13.34	-3.877	0	1.115	-4.176	-12.02	-11.14	-11.36	6999	-6999	0.254	0	0.082
12/16/03 11:00	1100	-9.38	87.9	1.559	59.28	15.72	-4.747	0.003	4.944	-2.092	-12.24	-11.34	-11.41	6999	-6999	10.41	0	0.083
12/16/03 12:00	1200																	
12/16/03 13:00	1300																	
12/16/03 14:00	1400																	
12/16/03 15:00	1500	-9.77	79.8	1.281	51.24	14.6	-37.66	0.009	1.241	-12.7	-9.91	-10.32	-9.22	6999	-6999	0	0	0.078
12/16/03 16:00	1600	-10.46	79.6	1.425	37.86	11.08	-40.06	0.002	4.499	-12.59	-10.05	-10.39	-9.36	6999	-6999	0	0	0.071
12/16/03 17:00	1700	-9.94	80.2	0.663	53.69	21.02	-36.21	0	2.642	-12.41	-10.15	-10.51	-9.46	6999	-6999	0	0	0.072
12/16/03 18:00	1800	-10.56	80.8	1.521	32.93	22.45	-38.65	0	2.068	-13.19	-10.3	-10.64	-9.56	6999	-6999	0	0	0.074
12/16/03 19:00	1900	-9.72	80.9	0.919	50.38	28.3	-33.82	0	4.334	-12.88	-10.39	-10.72	-9.66	6999	-6999	0	0	0.072
12/16/03 20:00	2000	-10.82	84.1	0.547	43.06	10.43	-31.78	0	0.768	-13.29	-10.5	-10.85	-9.75	6999	-6999	0	0	0.071
12/16/03 21:00	2100	-10.15	84.4	0.361	48.22	21.63	-33.64	0	3.494	-14.41	-10.67	-11.02	-9.86	6999	-6999	0	0	0.069
12/16/03 22:00	2200	-10.13	86.6	0.396	58.84	20.73	-33.07	0	5.293	-14.36	-10.78	-11.1	-9.97	6999	-6999	0	0	0.073
12/16/03 23:00	2300	-7.77	82.2	0.547	98.3	40.15	-36.99	0	5.441	-13.99	-10.86	-11.13	-10.05	6999	-6999	0	0	0.075
12/17/03 0:00	2400	-8.2	82.1	0.791	81.2	32.08	-32.11	0	0.971	-12.11	-10.83	-11.02	-10.1	6999	-6999	0	0	0.076
12/17/03 1:00	100	-7.82	80.3	1.103	71.7	30.42	-32.78	0	4.724	-10.49	-10.76	-10.89	-10.1	6999	-6999	0	0	0.076
12/17/03 2:00	200	-8.02	80.6	0.563	66.3	32.97	-32.5	0	0.809	-8.44	-10.62	-10.72	-10.06	6999	-6999	0	0	0.077
12/17/03 3:00	300	-7.02	77.5	0.408	55.02	30.14	-29.16	0	2.697	-8.17	-10.55	-10.66	-10.01	6999	-6999	0	0	0.074
12/17/03 4:00	400	-6.382	74.9	1.356	141.2	29.16	-46.96	0	0	-7.4	-10.47	-10.55	-9.97	6999	-6999	0	0	0.073
12/17/03 5:00	500	-6.488	74.5	0.97	121.7	30.03	-48.43	0	0.71	-7.19	-10.42	-10.53	-9.92	6999	-6999	0	0	0.072
12/17/03 6:00	600	-7.04	75.2	1.018	107	36.4	-45.6	0	3.886	-8.2	-10.45	-10.62	-9.9	6999	-6999	0	0	0.075
12/17/03 7:00	700	-5.955	71.5	1.556	144.5	46.65	-49.76	0	1.15	-7.47	-10.41	-10.44	-9.9	6999	-6999	0	0	0.075
12/17/03 8:00	800	-5.249	69.11	0.778	248.1	50.82	-32.18	0	4.283	-5.5	-10.26	-10.29	-9.84	6999	-6999	0	0	0.077
12/17/03 9:00	900	-5.197	70.2	0.743	277.2	45.12	-23.22	0	2.505	-4.587	-10.13	-10.13	-9.77	6999	-6999	0.254	0	0.075
12/17/03 10:00	1000	-5.401	72.1	0.951	180.8	44.5	-31.31	0	1.75	-3.344	-9.98	-9.96	-9.68	6999	-6999	0	0	0.073
12/17/03 11:00	1100	-4.911	71.1	2.056	197.6	11.65	-39.88	0.008	1.272	-3.182	-9.88	-9.86	-9.59	6999	-6999	0	0	0.073
12/17/03 12:00	1200	-5.533	70.6	1.067	187.2	54.21	-35.59	0.027	0.951	-3.37	-9.82	-9.85	-9.51	6999	-6999	0	0	0.072
12/17/03 13:00	1300	-4.657	68.57	2.234	204.5	12.36	-40.5	0.034	0.914	-3.798	-9.79	-9.73	-9.46	6999	-6999	0	0	0.069
12/17/03 14:00	1400	-4.26	66.37	2.632	205.5	9.89	-46.04	0.035	0.921	-1.923	-9.63	-9.5	-9.38	6999	-6999	0	0	0.072
12/17/03 15:00	1500	-4.546	65.47	1.727	210.3	11.63	-48.01	0.015	1.114	-2.277	-9.55	-9.51	-9.28	6999	-6999	0	0	0.072
12/17/03 16:00	1600	-5.396	68.1	2.191	181.9	43.63	-53.52	0.001	3.505	-3.783	-9.59	-9.58	-9.24	6999	-6999	0	0	0.073
12/17/03 17:00	1700	-4.508	63.6	1.583	166.2	35.34	-49.36	0	0.484	-4.303	-9.61	-9.62	-9.22	6999	-6999	0	0	0.068
12/17/03 18:00	1800	-6.007	69.28	1.34	61.84	18.07	-37.66	0	2.116	-5.409	-9.66	-9.77	-9.23	6999	-6999	0	0	0.073

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/17/03 19:00	1900	-3.886	61.1	1.175	119.3	26.1	-31.77	0	1.812	-5.757	-9.7	-9.77	-9.26	6999	-6999	0	0	0.074
12/17/03 20:00	2000	-3.837	61.71	1.652	177.3	15.79	-16.38	0	2.003	-3.893	-9.6	-9.57	-9.26	6999	-6999	0	0	0.075
12/17/03 21:00	2100	-3.593	61.08	1.98	216.2	9.31	-22.91	0	0	-1.024	-9.37	-9.22	-9.18	6999	-6999	0	0	0.074
12/17/03 22:00	2200	-3.653	61.28	3.544	234.7	6.371	-33.32	0	0	-0.15	-9.2	-9.05	-9.07	6999	-6999	0	0	0.074
12/17/03 23:00	2300	-3.912	62.17	3.889	209.9	57.75	-44.56	0	0.256	0.346	-9.06	-8.91	-8.96	6999	-6999	0	0	0.072
12/18/03 0:00	2400	-4.089	61.86	1.539	104.3	32	-27.16	0	0.428	-0.577	-9.02	-8.98	-8.86	6999	-6999	0	0	0.072
12/18/03 1:00	100	-4.305	61.25	1.236	69.94	34.74	-37.54	0	0.09	-2.645	-9.09	-9.17	-8.84	6999	-6999	0	0	0.073
12/18/03 2:00	200	-4.901	62.81	1.582	266.1	11.23	-44.39	0	0	-5.869	-9.28	-9.45	-8.89	6999	-6999	0	0	0.069
12/18/03 3:00	300	-5.308	63.78	1.21	286.3	33.38	-39.39	0	0	-7.73	-9.47	-9.67	-8.99	6999	-6999	0	0	0.071
12/18/03 4:00	400	-5.053	62.88	0.912	214.9	36.79	-34.75	0	2.566	-8.82	-9.65	-9.82	-9.1	6999	-6999	0	0	0.069
12/18/03 5:00	500	-6.664	67.82	1.474	171	33.97	-47.44	0	0	-8.49	-9.73	-9.87	-9.19	6999	-6999	0	0	0.072
12/18/03 6:00	600	-7.92	70.3	1.227	86.7	27.56	-46.27	0	0.128	-8.92	-9.84	-10.04	-9.26	6999	-6999	0	0	0.072
12/18/03 7:00	700	-8.97	72.9	1.193	41.84	14.96	-40.14	0	0.48	-10.29	-10	-10.25	-9.35	6999	-6999	0	0	0.069
12/18/03 8:00	800	-9.19	74.1	1.325	43.01	13.33	-36.96	0	0.778	-10.59	-10.12	-10.34	-9.46	6999	-6999	0	0	0.072
12/18/03 9:00	900	-10	76	1.039	57.15	17.57	-42.82	0	0.098	-10.89	-10.22	-10.5	-9.55	6999	-6999	0	0	0.07
12/18/03 10:00	1000	-9.96	75.7	1.367	41.59	22.49	-44.04	0	2.115	-12.4	-10.41	-10.69	-9.66	6999	-6999	0	0	0.078
12/18/03 11:00	1100	-9.71	74.3	1.605	31.75	13.92	-37.27	0.004	3	-12.32	-10.52	-10.77	-9.77	6999	-6999	0	0	0.074
12/18/03 12:00	1200	-9.14	72.7	0.721	46.29	36.5	-26.81	0.021	0.914	-10.69	-10.52	-10.69	-9.84	6999	-6999	0	0	0.071
12/18/03 13:00	1300	-8.91	72.7	0.921	57.63	32.6	-24.77	0.028	0.874	-10.04	-10.52	-10.65	-9.88	6999	-6999	0	0	0.078
12/18/03 14:00	1400	-8.63	72.9	0.77	88.2	35.99	-21.5	0.024	0.881	-9.17	-10.5	-10.57	-9.9	6999	-6999	0	0	0.069
12/18/03 15:00	1500	-8.1	71.9	0.755	87.1	19.73	-15.75	0.01	0.976	-8.11	-10.44	-10.49	-9.9	6999	-6999	0	0	0.077
12/18/03 16:00	1600	-7.25	71.3	1.085	63.65	36.5	-13.57	0.001	3.522	-6.227	-10.32	-10.3	-9.87	6999	-6999	0	0	0.078
12/18/03 17:00	1700	-7.01	75.3	0.951	164.2	30.57	-3.142	0	1.26	-3.673	-10.11	-10.02	-9.79	6999	-6999	0	0	0.076
12/18/03 18:00	1800	-6.859	83.2	2.473	67.21	20.38	-8.85	0	1.841	-0.896	-9.83	-9.68	-9.66	6999	-6999	0	0	0.081
12/18/03 19:00	1900	-6.971	85.3	1.108	161.6	31.76	-5.261	0	0.953	0.646	-9.57	-9.45	-9.49	6999	-6999	0	0	0.079
12/18/03 20:00	2000	-7.25	91.8	0.344	168.2	17.5	0.013	0	0.207	0.645	-9.41	-9.32	-9.35	6999	-6999	0	0	0.052
12/18/03 21:00	2100	-6.945	93.3	0.625	325.8	29.27	-1.072	0	0.371	0.645	-9.28	-9.22	-9.24	6999	-6999	0	0	0.102
12/18/03 22:00	2200	-6.627	89.7	2.259	172.4	28.47	-4.057	0	0	0.645	-9.18	-9.14	-9.14	6999	-6999	0	0	0.105
12/18/03 23:00	2300	-6.305	88.1	3.395	150.4	17.6	-7.4	0	0	0.762	-9.09	-9.06	-9.05	6999	-6999	0	0	0.105
12/19/03 0:00	2400	-5.762	84.8	3.821	161.9	10.97	-14.94	0	0	0.86	-8.99	-8.97	-8.96	6999	-6999	0	0	0.102
12/19/03 1:00	100	-5.233	84.3	3.142	174.3	9.77	-10.79	0	0.414	1.083	-8.89	-8.87	-8.87	6999	-6999	0	0	0.104
12/19/03 2:00	200	-5.005	87.6	1.421	195.2	27.68	-8.33	0	1.893	1.293	-8.78	-8.77	-8.78	6999	-6999	0	0	0.103
12/19/03 3:00	300	-4.212	82.7	2.28	170.1	14.85	-10.82	0	0	1.296	-8.69	-8.69	-8.69	6999	-6999	0	0	0.103
12/19/03 4:00	400	-3.648	82.1	3.368	173	11.72	-9.91	0	0.453	1.531	-8.6	-8.6	-8.61	6999	-6999	0	0	0.104
12/19/03 5:00	500	-3.133	82.3	3.801	159.1	12.53	-9.67	0	0.256	2.013	-8.5	-8.49	-8.53	6999	-6999	0	0	0.095
12/19/03 6:00	600	-2.288	80.4	3.858	171.7	16.15	-8.31	0	0	2.617	-8.38	-8.38	-8.43	6999	-6999	0	0	0.091
12/19/03 7:00	700	-2.187	82.2	3.735	175.4	14.42	-3.7	0	0	3.281	-8.24	-8.25	-8.33	6999	-6999	0	0	0.1
12/19/03 8:00	800	-1.901	81.6	4.554	168.4	10.08	-3.739	0	0.663	3.657	-8.11	-8.13	-8.22	6999	-6999	0	0	0.1
12/19/03 9:00	900	-1.569	82.7	5.585	166.3	9.5	-5.842	0	1.635	3.979	-7.99	-8	-8.11	6999	-6999	0	0	0.1
12/19/03 10:00	1000	-0.999	79.9	4.508	170.1	12.15	-15.17	0	1.722	4.209	-7.85	-7.86	-8	6999	-6999	0	0	0.098
12/19/03 11:00	1100	-0.575	79.6	5.556	165.6	8.13	-8.68	0.003	1.259	3.737	-7.75	-7.73	-7.9	6999	-6999	0.254	0	0.096
12/19/03 12:00	1200	-0.107	77.9	6.448	165.7	8.47	-5.013	0.015	0.918	3.746	-7.62	-7.58	-7.81	6999	-6999	0	0	0.093
12/19/03 13:00	1300	-0.14	79.7	6.149	166.4	9.1	-2.633	0.032	0.883	4.209	-7.45	-7.4	-7.7	6999	-6999	0	0	0.093
12/19/03 14:00	1400	-0.16	79.3	5.935	165.9	9.46	-27.9	0.035	0.949	4.511	-7.28	-7.25	-7.59	6999	-6999	0	0	0.092
12/19/03 15:00	1500	-0.342	79.8	6.36	166	8.39	-33.83	0.012	1.035	4.087	-7.18	-7.17	-7.49	6999	-6999	0	0	0.092
12/19/03 16:00	1600	-0.237	81.4	6.75	167.4	8.32	-24.45	0.001	3.544	3.652	-7.1	-7.09	-7.42	6999	-6999	0.254	0	0.088
12/19/03 17:00	1700	-0.309	81.8	5.559	168.4	8.71	-37.3	0	0	3.728	-6.992	-6.998	-7.35	6999	-6999	0	0	0.087
12/19/03 18:00	1800	-0.364	81.5	5.077	163.8	10.06	-34.67	0	0	3.355	-6.929	-6.954	-7.28	6999	-6999	0	0	0.089
12/19/03 19:00	1900	-0.322	81.4	5.034	164.9	11.02	-33	0	0.097	3.059	-6.875	-6.904	-7.23	6999	-6999	0	0	0.087
12/19/03 20:00	2000	0.067	79.4	5.571	166.2	8.83	-12.71	0	1.393	3.081	-6.807	-6.828	-7.17	6999	-6999	0	0	0.086

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/19/03 21:00	2100	0.075	79	4.862	161.4	9.77	-16.58	0	0.132	3.667	-6.694	-6.718	-7.1	6999	-6999	0	0	0.086
12/19/03 22:00	2200	-0.088	80.7	5.567	163.7	8.86	-14.16	0	0.067	3.85	-6.603	-6.636	-7.02	6999	-6999	0	0	0.085
12/19/03 23:00	2300	-0.493	81.3	5.48	165.7	9.03	-48.23	0	0	3.823	-6.517	-6.565	-6.949	6999	-6999	0	0	0.088
12/20/03 0:00	2400	-1.153	84.2	3.664	170	8.42	-42.18	0	0	2.9	-6.521	-6.581	-6.907	6999	-6999	0	0	0.09
12/20/03 1:00	100	-1.512	84.2	1.817	207	22.8	-22.19	0	0.636	1.753	-6.578	-6.624	-6.904	6999	-6999	0	0	0.088
12/20/03 2:00	200	-1.441	82.9	1.125	149.3	55.41	-21.13	0	0.93	1.394	-6.617	-6.641	-6.914	6999	-6999	0	0	0.088
12/20/03 3:00	300	-1.748	81.4	0.907	248.9	27.51	-14.26	0	1.424	0.777	-6.684	-6.739	-6.924	6999	-6999	0	0	0.088
12/20/03 4:00	400	-1.654	72.7	2.003	241.3	18.74	-22.63	0	1.162	-0.102	-6.791	-6.8	-6.963	6999	-6999	0	0	0.087
12/20/03 5:00	500	-1.686	65.78	5.285	266.4	12.7	-20.05	0	1.005	0.31	-6.805	-6.772	-6.983	6999	-6999	0	0	0.087
12/20/03 6:00	600	-2.337	65.13	6.955	249.6	10.35	-48.14	0	0	0.843	-6.749	-6.7	-6.966	6999	-6999	0	0	0.086
12/20/03 7:00	700	-3.051	68.21	7.81	239.1	11.78	-49.02	0	0	0.859	-6.757	-6.717	-6.944	6999	-6999	0	0	0.082
12/20/03 8:00	800	-3.56	70.9	5.312	253	12.46	-18.53	0	0	0.671	-6.783	-6.752	-6.935	6999	-6999	0	0	0.079
12/20/03 9:00	900	-3.873	74.9	3.314	284.3	20.01	-7.14	0	0	1.331	-6.768	-6.724	-6.923	6999	-6999	0	0	0.079
12/20/03 10:00	1000	-4.284	78.1	2.604	279.2	14.3	-14.79	0	1.188	1.313	-6.749	-6.718	-6.901	6999	-6999	0	0	0.082
12/20/03 11:00	1100	-4.877	85.4	1.125	294.5	36.99	-12.13	0.005	1.217	0.292	-6.783	-6.764	-6.894	6999	-6999	0	0	0.08
12/20/03 12:00	1200	-4.965	85.2	1.509	271.1	30.18	-25.14	0.018	0.961	-0.117	-6.819	-6.792	-6.905	6999	-6999	0	0	0.079
12/20/03 13:00	1300	-5.169	83.6	0.92	183	53.47	-23.24	0.039	0.89	-2.208	-6.912	-6.898	-6.929	6999	-6999	0	0	0.081
12/20/03 14:00	1400	-5.298	84.1	1.389	358.5	35.7	-7.66	0.021	0.907	-2.801	-7.02	-6.964	-6.99	6999	-6999	0	0	0.08
12/20/03 15:00	1500	-5.642	83.8	0.855	14.86	29.42	-16.13	0.007	1.073	-1.524	-7.01	-6.954	-7.01	6999	-6999	0	0	0.076
12/20/03 16:00	1600	-5.836	79.5	0.665	203.7	35.18	-16.28	0.002	1.473	-2.586	-7.06	-7.03	-7.04	6999	-6999	0	0	0.079
12/20/03 17:00	1700	-6.354	72.9	0.864	356.3	44.77	-35.67	0	0.668	-4.264	-7.17	-7.16	-7.09	6999	-6999	0	0	0.08
12/20/03 18:00	1800	-7.2	72.5	0.903	190	55.53	-44.44	0	2.246	-8.86	-7.43	-7.45	-7.21	6999	-6999	0	0	0.075
12/20/03 19:00	1900	-7.4	68	1.109	111.7	57.24	-37.62	0	2.731	-11.66	-7.74	-7.73	-7.39	6999	-6999	0	0	0.081
12/20/03 20:00	2000	-8.79	70.5	0.887	51.16	33.87	-35.75	0	1.7	-11.39	-7.92	-7.91	-7.56	6999	-6999	0	0	0.075
12/20/03 21:00	2100	-7.66	67.35	0.798	166.3	32.96	-33	0	3.193	-12.74	-8.12	-8.12	-7.72	6999	-6999	0	0	0.073
12/20/03 22:00	2200	-9	69.46	0.995	77.7	22.05	-36.89	0	0.113	-13.03	-8.29	-8.29	-7.87	6999	-6999	0	0	0.071
12/20/03 23:00	2300	-10.22	73.3	1.818	29.45	7.27	-36.34	0	0.501	-13.49	-8.45	-8.46	-8.02	6999	-6999	0	0	0.078
12/21/03 0:00	2400	-10.38	72.1	1.517	35.97	11.53	-39.95	0	0.281	-13.23	-8.58	-8.6	-8.14	6999	-6999	0	0	0.076
12/21/03 1:00	100	-10.85	72.4	1.194	41.47	8.09	-27.2	0	1.259	-13.92	-8.73	-8.76	-8.27	6999	-6999	0	0	0.079
12/21/03 2:00	200	-9.43	70.9	0.869	55.66	10.98	-6.612	0.001	1.61	-12.52	-8.82	-8.82	-8.38	6999	-6999	0	0	0.079
12/21/03 3:00	300	-9.08	70.9	0.328	27.69	8.53	-18.28	0	1.716	-8.55	-8.72	-8.73	-8.41	6999	-6999	0	0	0.074
12/21/03 4:00	400	-8.73	69.59	0.752	74	27.1	-30.69	0	4.087	-9.62	-8.72	-8.78	-8.41	6999	-6999	0	0	0.081
12/21/03 5:00	500	-8.51	72.3	0.705	64.54	27.92	-24.25	0	1.167	-10.97	-8.84	-8.88	-8.48	6999	-6999	0	0	0.081
12/21/03 6:00	600	-8.88	75.5	1.07	65.58	24.05	-35.82	0	1.26	-11.46	-8.92	-8.98	-8.54	6999	-6999	0	0	0.068
12/21/03 7:00	700	-9.12	76.9	1.752	46.04	19.24	-40.47	0	0.41	-12.38	-9.04	-9.1	-8.63	6999	-6999	0	0	0.078
12/21/03 8:00	800	-8.95	77.6	0.817	80.3	34.43	-30.14	0	1.8	-11.76	-9.12	-9.16	-8.71	6999	-6999	0	0	0.076
12/21/03 9:00	900	-7.83	75.5	1.081	80.1	36.64	-29.1	0	2.083	-10.42	-9.13	-9.16	-8.75	6999	-6999	0	0	0.079
12/21/03 10:00	1000	-7.88	76.5	1.108	75.9	22.9	-29.15	0	3.693	-8.66	-9.08	-9.11	-8.76	6999	-6999	0	0	0.078
12/21/03 11:00	1100	-7.32	75.1	1.337	115.4	19.63	-32.51	0.004	4.345	-8.83	-9.06	-9.11	-8.75	6999	-6999	0	0	0.077
12/21/03 12:00	1200	-6.404	73.1	1.394	124.9	27.14	-16.22	0.016	0.937	-7.77	-9.04	-9.06	-8.76	6999	-6999	0	0	0.079
12/21/03 13:00	1300	-5.659	73.2	2.972	141.2	11.92	-15	0.02	0.91	-4.441	-8.87	-8.87	-8.7	6999	-6999	0	0	0.081
12/21/03 14:00	1400	-4.861	70.2	2.27	129.8	20.6	-7.66	0.024	0.877	-1.498	-8.65	-8.65	-8.59	6999	-6999	0	0	0.079
12/21/03 15:00	1500	-4.532	68.18	3.57	142.7	11.73	-17.11	0.013	0.94	-0.107	-8.44	-8.45	-8.45	6999	-6999	0	0	0.08
12/21/03 16:00	1600	-5.109	80.8	4.034	147.6	11.65	-4.874	0.001	1.66	0.571	-8.29	-8.31	-8.32	6999	-6999	0	0	0.085
12/21/03 17:00	1700	-5.112	83.6	4.482	147.3	13.59	-4.444	0	0.896	1.189	-8.14	-8.16	-8.2	6999	-6999	0	0	0.082
12/21/03 18:00	1800	-4.835	84.2	7.02	160	11.53	-3.71	0	1.14	1.625	-7.99	-8.02	-8.08	6999	-6999	0	0	0.084
12/21/03 19:00	1900	-4.931	88.2	7.32	159.4	9.55	-2.365	0	0.345	1.931	-7.84	-7.88	-7.97	6999	-6999	0	0	0.085
12/21/03 20:00	2000	-4.658	85.1	6.981	160.2	10.11	-5.278	0	0.716	2.148	-7.71	-7.76	-7.86	6999	-6999	0	0	0.084
12/21/03 21:00	2100	-3.921	80.9	7.35	161.2	9.63	-4.662	0	1.215	2.01	-7.61	-7.66	-7.76	6999	-6999	0	0	0.084
12/21/03 22:00	2200	-2.584	76	7.99	160.7	10.31	-13.23	0	0.495	2.45	-7.48	-7.53	-7.67	6999	-6999	0	0	0.083

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/21/03 23:00	2300	-1.805	74.3	9.16	163.9	10.71	-33.6	0	0.045	3.488	-7.33	-7.39	-7.55	6999	-6999	0	0	0.053
12/22/03 0:00	2400	-1.666	74.7	9.12	164.5	10.09	-53.21	0	0	4.143	-7.2	-7.24	-7.43	6999	-6999	0	0	0.05
12/22/03 1:00	100	-1.277	74.5	8.18	162.7	10.3	-54.96	0	0	3.78	-7.1	-7.12	-7.33	6999	-6999	0	0	0.052
12/22/03 2:00	200	-0.441	72.6	7.32	165.6	11.74	-37.4	0	0	3.976	-6.989	-6.987	-7.25	6999	-6999	0	0	0.05
12/22/03 3:00	300	0.17	71.4	7.31	161	13.54	-38.01	0	0.061	4.915	-6.828	-6.831	-7.14	6999	-6999	0	0	0.055
12/22/03 4:00	400	0.628	70.7	8.98	162.1	11.03	-32.55	0	0	5.677	-6.649	-6.672	-7.03	6999	-6999	0	0	0.05
12/22/03 5:00	500	0.805	70.6	8.47	159.5	11.36	-40.69	0	0	6.563	-6.43	-6.515	-6.899	6999	-6999	0	0	0.051
12/22/03 6:00	600	0.904	70.4	7.79	157	11.46	-52.1	0	0	6.704	-6.235	-6.383	-6.773	6999	-6999	0	0	0.052
12/22/03 7:00	700	0.919	71	9.61	163.2	10.68	-54.08	0	0	6.425	-6.084	-6.266	-6.66	6999	-6999	0	0	0.038
12/22/03 8:00	800	1.029	71	7.05	162.5	10.87	-50.73	0	0	6.669	-5.925	-6.143	-6.545	6999	-6999	0	0	0.029
12/22/03 9:00	900	0.469	74.8	7.73	163.3	10.52	-60.06	0	0	6.062	-5.834	-6.068	-6.441	6999	-6999	0	0	0.032
12/22/03 10:00	1000	0.561	74.6	7.66	162.3	10.54	-55.68	0	0	5.631	-5.765	-6.002	-6.357	6999	-6999	0	0	0.032
12/22/03 11:00	1100	0.801	73.1	7.68	164.1	8.74	-38.87	0.004	2.476	5.904	-5.656	-5.909	-6.274	6999	-6999	0	0	0.029
12/22/03 12:00	1200	1.208	69.98	7.97	166.6	7.95	-30.63	0.02	0.788	6.627	-5.51	-5.779	-6.173	6999	-6999	0	0	0.032
12/22/03 13:00	1300	1.028	71.4	8.35	169.2	8.64	-44.85	0.016	0.878	7.29	-5.356	-5.641	-6.055	6999	-6999	0	0	0.034
12/22/03 14:00	1400	1.113	70.5	6.008	162.3	11.57	-21.99	0.031	0.786	6.938	-5.269	-5.532	-5.945	6999	-6999	0	0	0.034
12/22/03 15:00	1500	1.545	63.56	5.054	158.4	12.3	-19.74	0.032	0.765	6.849	-5.159	-5.418	-5.85	6999	-6999	0	0	0.035
12/22/03 16:00	1600	1.333	61.15	6.448	166.5	8.92	-47.7	0.004	1.773	6.107	-5.132	-5.376	-5.775	6999	-6999	0	0	0.035
12/22/03 17:00	1700	1.13	60.74	8.22	183.2	10.86	-62.68	0	0	4.691	-5.2	-5.383	-5.737	6999	-6999	0	0	0.035
12/22/03 18:00	1800	1.108	61.11	7.09	179.5	10.86	-45.84	0	0	4.46	-5.196	-5.357	-5.713	6999	-6999	0	0	0.034
12/22/03 19:00	1900	0.625	62.32	5.373	174.1	8.86	-47.97	0	0	4.171	-5.181	-5.346	-5.684	6999	-6999	0	0	0.035
12/22/03 20:00	2000	0.577	61.35	6.463	174.8	9.47	-58.53	0	0	2.908	-5.259	-5.381	-5.678	6999	-6999	0	0	0.035
12/22/03 21:00	2100	0.235	60.51	5.375	170.8	11.56	-63.32	0	0	2.252	-5.315	-5.42	-5.684	6999	-6999	0	0	0.034
12/22/03 22:00	2200	-0.386	60.78	5.553	165.8	10.4	-62.28	0	0	0.818	-5.457	-5.513	-5.714	6999	-6999	0	0	0.033
12/22/03 23:00	2300	-0.542	59.14	4.758	165.1	9.8	-52.34	0	0	0.35	-5.553	-5.592	-5.763	6999	-6999	0	0	0.034
12/23/03 0:00	2400	-0.803	59.71	4.5	167.4	8.9	-42.43	0	0	-0.161	-5.641	-5.655	-5.807	6999	-6999	0	0	0.036
12/23/03 1:00	100	-0.774	60.78	4.868	163.3	9.08	-34.79	0	0	0.303	-5.648	-5.673	-5.839	6999	-6999	0	0	0.035
12/23/03 2:00	200	-1.094	63.47	3.769	150.4	11.7	-40.65	0	0	0.772	-5.625	-5.671	-5.844	6999	-6999	0	0	0.034
12/23/03 3:00	300	-1.312	64.84	2.039	112.6	25.81	-31.34	0	0.533	-0.351	-5.725	-5.743	-5.86	6999	-6999	0	0	0.036
12/23/03 4:00	400	-1.41	67.92	2.484	122.6	20.71	-35.8	0	0	-1.454	-5.869	-5.842	-5.911	6999	-6999	0	0	0.034
12/23/03 5:00	500	-1.228	72.9	2.294	130	19.51	-25.27	0	0.412	-0.811	-5.864	-5.851	-5.954	6999	-6999	0	0	0.033
12/23/03 6:00	600	-1.223	77.5	3.044	148.1	12.63	-17.04	0	0.206	0.493	-5.77	-5.792	-5.947	6999	-6999	0	0	0.035
12/23/03 7:00	700	-1.177	77.7	1.551	125	43.15	-8.09	0	0.913	1.652	-5.627	-5.698	-5.9	6999	-6999	0	0	0.035
12/23/03 8:00	800	-1.238	81.2	1.655	173.2	22.58	-2.737	0	1.23	2.337	-5.525	-5.61	-5.843	6999	-6999	0	0	0.035
12/23/03 9:00	900	-1.594	86.9	2.757	161.9	9.85	-3.293	0	0.271	3.278	-5.388	-5.504	-5.773	6999	-6999	0	0	0.035
12/23/03 10:00	1000	-1.64	87.4	3.11	161.8	8.62	-2.895	0	0.988	3.787	-5.263	-5.404	-5.693	6999	-6999	0	0	0.035
12/23/03 11:00	1100	-1.719	89.5	3.57	157.5	9.78	-1.405	0.002	0.885	4.139	-5.153	-5.315	-5.617	6999	-6999	0	0	0.035
12/23/03 12:00	1200	-1.478	86.2	3.264	160.1	13.11	-6.303	0.016	0.793	4.246	-5.058	-5.232	-5.543	6999	-6999	0	0	0.035
12/23/03 13:00	1300	-1.484	86.1	4.364	173.2	9.67	-7.79	0.026	0.785	3.752	-5.029	-5.18	-5.486	6999	-6999	0	0	0.035
12/23/03 14:00	1400	-1.576	90	4.077	179.5	10.71	-0.859	0.017	0.789	3.94	-4.958	-5.11	-5.439	6999	-6999	0	0	0.033
12/23/03 15:00	1500	-1.967	96.2	3.444	212.5	20.37	-1.273	0.008	0.864	4.113	-4.872	-5.038	-5.384	6999	-6999	0	0	0.042
12/23/03 16:00	1600	-1.852	90.4	5.465	247.4	9.7	-11.9	0.002	1.642	3.779	-4.866	-4.983	-5.338	6999	-6999	0	0	0.062
12/23/03 17:00	1700	-2.168	85.4	5.631	254.6	10.69	-23.88	0	0	3.301	-4.925	-4.974	-5.31	6999	-6999	0	0	0.044
12/23/03 18:00	1800	-2.699	78.2	3.012	259.7	12.49	-35.78	0	0	1.302	-5.033	-5.108	-5.313	6999	-6999	0	0	0.043
12/23/03 19:00	1900	-3.09	76.8	2.146	251	19.13	-19.74	0	1.216	-1.662	-5.227	-5.32	-5.384	6999	-6999	0	0	0.043
12/23/03 20:00	2000	-3.664	88.3	1.205	272.6	19.63	-4.347	0	0.419	-1.135	-5.325	-5.388	-5.468	6999	-6999	0	0	0.043
12/23/03 21:00	2100	-3.7	93.5	3.08	259.3	15.19	-6.706	0	1.056	0.206	-5.317	-5.361	-5.493	6999	-6999	0	0	0.046
12/23/03 22:00	2200	-3.753	83	4.736	263.7	10.77	-27.1	0	0	0.778	-5.295	-5.335	-5.487	6999	-6999	0	0	0.041
12/23/03 23:00	2300	-4.32	79.2	5.397	263.6	10.42	-32.66	0	0	-0.834	-5.35	-5.421	-5.501	6999	-6999	0	0	0.039
12/24/03 0:00	2400	-4.9	72.5	4.046	271.8	13.05	-50.48	0	0	-2.817	-5.469	-5.586	-5.562	6999	-6999	0	0	0.037

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/24/03 1:00	100	-5.852	73.7	2.379	254.1	26.84	-56.21	0	0	-6.777	-5.702	-5.882	-5.685	6999	-6999	0	0	0.037
12/24/03 2:00	200	-7.02	78.7	0.975	117.4	33.05	-53.08	0	0	-11.08	-6.018	-6.256	-5.888	6999	-6999	0	0	0.031
12/24/03 3:00	300	-8.92	80.4	2.372	36.27	14.24	-52.78	0	0	-14.63	-6.373	-6.637	-6.168	6999	-6999	0	0	0.036
12/24/03 4:00	400	-9.36	79.3	2.44	19.87	10.31	-53.67	0	0.53	-14.12	-6.575	-6.864	-6.429	6999	-6999	0	0	0.036
12/24/03 5:00	500	-9.98	81.3	1.143	6.789	31.97	-44.89	0	2.304	-14.57	-6.75	-7.1	-6.643	6999	-6999	0	0	0.037
12/24/03 6:00	600	-10.47	81.2	1.338	352.2	12.41	-47.23	0	0	-15.62	-6.962	-7.36	-6.856	6999	-6999	0	0	0.036
12/24/03 7:00	700	-10.56	81.1	0.961	353.2	40.9	-41.86	0	0	-16.74	-7.18	-7.63	-7.07	6999	-6999	0	0	0.037
12/24/03 8:00	800	-10.26	80.5	0.585	300.7	50.07	-36.66	0	3.227	-16.93	-7.37	-7.86	-7.29	6999	-6999	0	0	0.034
12/24/03 9:00	900	-9.72	80.6	0.737	359.9	21.74	-27.15	0	3.757	-16.19	-7.49	-8.01	-7.46	6999	-6999	0	0	0.031
12/24/03 10:00	1000	-8.21	75.5	0.553	94.8	53.85	-16.72	0	4.739	-13.3	-7.5	-7.99	-7.59	6999	-6999	0	0	0.036
12/24/03 11:00	1100	-7.76	74.8	0.613	128.7	58.08	-10.56	0.004	1.387	-9.65	-7.38	-7.84	-7.61	6999	-6999	0	0	0.039
12/24/03 12:00	1200	-7.46	75.1	1.229	184.4	27.04	-5.916	0.012	0.84	-6.738	-7.23	-7.66	-7.56	6999	-6999	0	0	0.036
12/24/03 13:00	1300	-7.48	75.9	0.667	189.2	45.76	-10.75	0.023	0.826	-5.424	-7.11	-7.53	-7.48	6999	-6999	0	0	0.038
12/24/03 14:00	1400	-6.455	68.57	0.83	177.8	23.66	0.595	0.016	0.805	-4.792	-7.04	-7.43	-7.43	6999	-6999	0	0	0.038
12/24/03 15:00	1500	-6.076	67.63	0.897	249.1	48.77	-2.347	0.008	0.822	-3.072	-6.919	-7.28	-7.35	6999	-6999	0	0	0.036
12/24/03 16:00	1600	-5.839	67.62	1.092	159.3	37.6	-5.003	0.003	1.812	-2.565	-6.83	-7.18	-7.27	6999	-6999	0	0	0.038
12/24/03 17:00	1700	-4.836	64.56	2.456	132.7	13.19	-9.53	0	1.846	-2.382	-6.769	-7.1	-7.2	6999	-6999	0	0	0.036
12/24/03 18:00	1800	-4.442	66.76	2.965	109.3	17.14	-13.51	0	0	-1.821	-6.708	-7.02	-7.13	6999	-6999	0	0	0.038
12/24/03 19:00	1900	-4.594	70.6	2.106	156.9	19.69	-4.914	0	0.524	-1.43	-6.651	-6.94	-7.07	6999	-6999	0	0	0.037
12/24/03 20:00	2000	-4.293	70.6	2.188	148.3	19.74	-4.149	0	0.911	-0.672	-6.579	-6.848	-7	6999	-6999	0	0	0.037
12/24/03 21:00	2100	-3.613	68.2	1.539	135.5	25.76	-4.488	0	1.885	-0.29	-6.507	-6.764	-6.927	6999	-6999	0	0	0.039
12/24/03 22:00	2200	-3.467	67.46	3.283	163.3	12.43	-5.541	0	0.064	0.227	-6.442	-6.674	-6.857	6999	-6999	0	0	0.037
12/24/03 23:00	2300	-3.74	71.2	1.967	152.4	14.23	-13.66	0	0.806	0.24	-6.386	-6.612	-6.784	6999	-6999	0	0	0.038
12/25/03 0:00	2400	-3.56	75.6	2.471	134.1	18.26	-12.39	0	0.427	-0.546	-6.385	-6.59	-6.739	6999	-6999	0	0	0.037
12/25/03 1:00	100	-3.792	82.5	3.148	159.7	13.8	-5.555	0	0.266	0.298	-6.339	-6.52	-6.693	6999	-6999	0	0	0.038
12/25/03 2:00	200	-4.007	87	2.045	153.1	15.94	-7.15	0	1.051	1.023	-6.254	-6.428	-6.623	6999	-6999	0	0	0.036
12/25/03 3:00	300	-3.811	84.8	2.721	150.3	13.49	-5.948	0	0.693	0.933	-6.195	-6.363	-6.554	6999	-6999	0	0	0.035
12/25/03 4:00	400	-4.224	90	2.663	164.1	11.24	-8.04	0	0.173	1.042	-6.148	-6.31	-6.495	6999	-6999	0	0	0.032
12/25/03 5:00	500	-4.234	87.8	4.031	143.3	12.2	-25.34	0	0.031	0.766	-6.121	-6.279	-6.448	6999	-6999	0	0	0.039
12/25/03 6:00	600	-4.5	88.8	3.798	156	9.69	-26.21	0	0	-0.524	-6.15	-6.299	-6.424	6999	-6999	0	0	0.038
12/25/03 7:00	700	-4.255	86.4	3.665	150	10.53	-9.51	0	0.402	-0.765	-6.174	-6.306	-6.424	6999	-6999	0	0	0.038
12/25/03 8:00	800	-4.3	85.6	3.081	155.9	12.27	-14.11	0	0	0.195	-6.129	-6.261	-6.402	6999	-6999	0	0	0.038
12/25/03 9:00	900	-4.106	84.2	3.855	152.7	10.39	-11.36	0	0.845	-0.045	-6.11	-6.235	-6.372	6999	-6999	0	0	0.037
12/25/03 10:00	1000	-3.646	80.3	4.27	151.2	10.92	-11.88	0	2.031	0.427	-6.075	-6.189	-6.342	6999	-6999	0	0	0.037
12/25/03 11:00	1100	-3.469	77.9	3.486	137.5	26.97	-13.08	0.006	1.199	0.518	-6.04	-6.146	-6.304	6999	-6999	0	0	0.038
12/25/03 12:00	1200	-3.523	78.3	1.999	143.2	39.72	-17.32	0.021	0.851	0.509	-6.011	-6.113	-6.27	6999	-6999	0	0	0.036
12/25/03 13:00	1300	-3.953	80.3	2.838	161.9	10.55	-27.59	0.025	0.873	-0.737	-6.038	-6.138	-6.254	6999	-6999	0	0	0.038
12/25/03 14:00	1400	-3.949	79.4	2.425	191.3	25.33	-34.92	0.029	0.875	-1.795	-6.094	-6.187	-6.269	6999	-6999	0	0	0.035
12/25/03 15:00	1500	-4.032	80.8	2.956	168	13.99	-37.39	0.012	1.057	-3.303	-6.19	-6.287	-6.306	6999	-6999	0	0	0.034
12/25/03 16:00	1600	-4.588	83.9	1.244	153.6	41.81	-20.1	0.002	1.61	-3.91	-6.274	-6.379	-6.357	6999	-6999	0	0	0.036
12/25/03 17:00	1700	-4.691	90.6	1.269	138.2	40.62	-7.82	0	2.546	-2.378	-6.27	-6.369	-6.392	6999	-6999	0	0	0.035
12/25/03 18:00	1800	-4.703	93	0.65	141.4	28.75	-3.107	0	1.081	-0.761	-6.177	-6.289	-6.369	6999	-6999	0	0	0.039
12/25/03 19:00	1900	-4.727	94.9	1.68	165.4	15.02	-2.318	0	0.526	-0.073	-6.099	-6.218	-6.325	6999	-6999	0	0	0.033
12/25/03 20:00	2000	-6.526	92.8	2.383	271.8	24.64	-0.337	0	0	0.097	-6.045	-6.181	-6.285	6999	-6999	0	0	0.059
12/25/03 21:00	2100	-8.66	86.2	4.225	238.4	17.28	-12.52	0	0	-0.954	-6.051	-6.25	-6.269	6999	-6999	0	0	0.053
12/25/03 22:00	2200	-9.89	85.1	1.732	246.7	31.95	-14.19	0	0	-4.105	-6.136	-6.455	-6.328	6999	-6999	0	0	0.052
12/25/03 23:00	2300	-11.11	88.1	1.101	13.94	47.42	-9.45	0	0	-5.893	-6.235	-6.625	-6.452	6999	-6999	0	0	0.059
12/26/03 0:00	2400	-11.78	89.7	0.842	116.9	32.96	-5.744	0	0	-6.04	-6.312	-6.736	-6.559	6999	-6999	0	0	0.062
12/26/03 1:00	100	-13.06	90.1	1.07	261.1	24.67	-1.464	0	0.77	-5.682	-6.368	-6.805	-6.637	6999	-6999	0	0	0.065
12/26/03 2:00	200	-13.72	89.2	0.877	297.7	13.15	-1.624	0	0.412	-5.588	-6.409	-6.868	-6.696	6999	-6999	0	0	0.068

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/26/03 3:00	300	-15.22	88	1.092	273.3	7.78	2.793	0	0	-5.394	-6.446	-6.917	-6.747	6999	-6999	0	0	0.074
12/26/03 4:00	400	-16.3	87.9	0.991	282.9	33.82	-0.264	0	0.042	-5.374	-6.481	-6.971	-6.792	6999	-6999	0	0	0.078
12/26/03 5:00	500	-16.72	87.3	1.238	277.7	23.46	-0.615	0	0.05	-5.535	-6.521	-7.02	-6.839	6999	-6999	0	0	0.079
12/26/03 6:00	600	-17.59	86.6	0.859	258	16.01	-1.167	0	0	-5.628	-6.563	-7.07	-6.886	6999	-6999	0	0	0.081
12/26/03 7:00	700	-17.81	86	1.736	293.5	7.23	-0.365	0	0	-5.805	-6.605	-7.12	-6.932	6999	-6999	0	0	0.083
12/26/03 8:00	800	-18.59	85.1	1.296	293.1	13.28	-1.309	0	0	-6	-6.647	-7.19	-6.982	6999	-6999	0	0	0.082
12/26/03 9:00	900	-19.64	84.4	0.829	271.4	19.11	-2.078	0	0	-6.639	-6.707	-7.28	-7.04	6999	-6999	0	0	0.083
12/26/03 10:00	1000	-20.41	84	1.644	283.1	9.42	-1.824	0	1.256	-7.12	-6.785	-7.37	-7.11	6999	-6999	0	0	0.084
12/26/03 11:00	1100	-20.45	83.8	1.672	288.6	13.35	-3.345	0.005	2.834	-7.31	-6.846	-7.44	-7.18	6999	-6999	0	0	0.083
12/26/03 12:00	1200	-20.41	83.5	1.92	280.9	8.12	-2.662	0.012	1.528	-7.16	-6.887	-7.5	-7.24	6999	-6999	0	0	0.082
12/26/03 13:00	1300	-20.73	82.9	2.039	295.2	7.01	-4.238	0.025	1.516	-6.888	-6.911	-7.53	-7.29	6999	-6999	0	0	0.082
12/26/03 14:00	1400	-21.04	82.5	1.292	284.1	7.51	-6.017	0.02	1.649	-6.912	-6.932	-7.56	-7.33	6999	-6999	0	0	0.08
12/26/03 15:00	1500	-21.66	82.4	1.506	304.7	8.14	-5.53	0.008	2.056	-7.76	-6.99	-7.65	-7.39	6999	-6999	0	0	0.081
12/26/03 16:00	1600	-21.9	82	2.347	308.9	7.63	-5.324	0.001	5.652	-8.95	-7.09	-7.78	-7.47	6999	-6999	0	0	0.082
12/26/03 17:00	1700	-22.13	82.1	2.694	308.8	7.7	-1.36	0	0.891	-9.18	-7.17	-7.87	-7.56	6999	-6999	0	0	0.078
12/26/03 18:00	1800	-22.83	81.5	2.041	305.2	6.985	-3.662	0	0	-9.26	-7.22	-7.96	-7.64	6999	-6999	0	0	0.078
12/26/03 19:00	1900	-23.18	81.1	1.523	297.9	9.11	-3.611	0	0	-9.75	-7.3	-8.06	-7.72	6999	-6999	0	0	0.078
12/26/03 20:00	2000	-23.33	81.2	1.655	304	5.913	-4.45	0	0.113	-10.19	-7.38	-8.16	-7.81	6999	-6999	0	0	0.08
12/26/03 21:00	2100	-22.67	81.4	1.815	291.3	11.41	0.845	0	0.399	-9.77	-7.45	-8.19	-7.88	6999	-6999	0	0	0.078
12/26/03 22:00	2200	-22.66	81.4	1.396	292.5	11.58	-0.185	0	0.181	-8.82	-7.46	-8.18	-7.92	6999	-6999	0	0	0.077
12/26/03 23:00	2300	-22.65	81.3	1.313	287.6	7.26	-1.14	0	0.294	-8.4	-7.46	-8.17	-7.95	6999	-6999	0	0	0.076
12/27/03 0:00	2400	-22.79	81.1	0.62	287.1	7.91	-3.214	0	0.007	-8.25	-7.47	-8.18	-7.97	6999	-6999	0	0	0.077
12/27/03 1:00	100	-23.1	80.8	0.22	276	2.757	-5.487	0	0	-8.27	-7.5	-8.2	-7.99	6999	-6999	0	0	0.076
12/27/03 2:00	200	-23.1	80.9	0.49	278.6	12.63	-3.442	0	0.085	-8.39	-7.54	-8.23	-8.02	6999	-6999	0	0	0.076
12/27/03 3:00	300	-22.9	81.1	0.123	240.4	6.912	-3.481	0	0.867	-8.23	-7.57	-8.25	-8.05	6999	-6999	0	0	0.075
12/27/03 4:00	400	-23.03	80.9	0.092	240.9	5.127	-4.699	0	0	-7.98	-7.58	-8.25	-8.07	6999	-6999	0	0	0.074
12/27/03 5:00	500	-22.67	81.4	0.157	178.5	8.95	-3.369	0	0.112	-8.09	-7.61	-8.27	-8.09	6999	-6999	0	0	0.074
12/27/03 6:00	600	-22.72	81.1	0.224	279.8	5.11	-2.757	0	0.05	-7.95	-7.63	-8.28	-8.11	6999	-6999	0	0	0.073
12/27/03 7:00	700	-22.68	81.1	0.148	278.1	0.858	-4.07	0	0.009	-7.75	-7.64	-8.29	-8.13	6999	-6999	0	0	0.072
12/27/03 8:00	800	-22.99	80.8	0.005	278.5	0.004	-6.597	0	0	-8.02	-7.66	-8.33	-8.15	6999	-6999	0	0	0.07
12/27/03 9:00	900	-23.4	80.5	0.192	335.4	6.912	-6.053	0	0	-9.08	-7.73	-8.44	-8.2	6999	-6999	0	0	0.072
12/27/03 10:00	1000	-23.53	81.2	0.209	185	26.85	-9.8	0	0	-10.29	-7.82	-8.58	-8.28	6999	-6999	0	0	0.071
12/27/03 11:00	1100	-23.17	80.9	0.236	335.3	8.61	-9.02	0.001	7.64	-10.97	-7.93	-8.7	-8.37	6999	-6999	0	0	0.067
12/27/03 12:00	1200	-23.44	80.7	0.21	32.8	13.63	-12.72	0.012	2.082	-11.21	-8.02	-8.8	-8.46	6999	-6999	0	0	0.069
12/27/03 13:00	1300	-22.38	81.9	0.019	14.84	0.05	-12.59	0.02	1.847	-11.4	-8.09	-8.88	-8.54	6999	-6999	0	0	0.062
12/27/03 14:00	1400	-21.06	82.6	0.022	317.8	0.02	-7.1	0.027	1.73	-11.54	-8.16	-8.95	-8.61	6999	-6999	0	0	0.056
12/27/03 15:00	1500	-21.78	81.4	0.385	107.9	19.43	-8.48	0.012	2.503	-11.95	-8.24	-9.04	-8.69	6999	-6999	0	0	0.062
12/27/03 16:00	1600	-22.98	81.3	0.631	101.7	12.07	-6.566	0	4.203	-12.36	-8.33	-9.15	-8.77	6999	-6999	0	0	0.064
12/27/03 17:00	1700	-23.18	81.4	0.696	55.07	13.35	-10.85	0	0	-12.64	-8.41	-9.24	-8.86	6999	-6999	0	0	0.07
12/27/03 18:00	1800	-22.34	82	1.5	107	3.415	-5.197	0	0	-12.53	-8.48	-9.31	-8.94	6999	-6999	0	0	0.068
12/27/03 19:00	1900	-22.48	81.8	1.253	108.6	7.1	-4.897	0	0	-12.28	-8.52	-9.35	-9.01	6999	-6999	0	0	0.067
12/27/03 20:00	2000	-22.59	81.7	1.409	106.8	4.893	-4.561	0	0	-12.26	-8.56	-9.41	-9.07	6999	-6999	0	0	0.067
12/27/03 21:00	2100	-22.84	81.3	1.661	93.8	8.24	-3.766	0	0	-12.45	-8.61	-9.47	-9.14	6999	-6999	0	0	0.068
12/27/03 22:00	2200	-22.14	82	1.59	109.3	9.82	-5.3	0	0	-12.38	-8.66	-9.52	-9.2	6999	-6999	0	0	0.067
12/27/03 23:00	2300	-23.08	80.9	1.344	94.5	11.3	-4.338	0	0	-12.28	-8.7	-9.57	-9.26	6999	-6999	0	0	0.068
12/28/03 0:00	2400	-22.11	82.2	1.943	104.7	6.065	-6.883	0	0	-12.34	-8.75	-9.61	-9.32	6999	-6999	0	0	0.07
12/28/03 1:00	100	-21.24	82.5	1.809	112.2	7.3	-2.267	0	0.102	-10.99	-8.75	-9.56	-9.35	6999	-6999	0	0	0.069
12/28/03 2:00	200	-20.78	82.7	1.726	117.4	6.868	-2.14	0	0.011	-9.39	-8.69	-9.46	-9.34	6999	-6999	0	0	0.067
12/28/03 3:00	300	-20.65	82.7	1.558	114	16.72	-1.439	0	0	-8.57	-8.63	-9.39	-9.3	6999	-6999	0	0	0.062
12/28/03 4:00	400	-20.58	82.9	1.428	114.9	12.94	-4.068	0	0	-8.48	-8.6	-9.36	-9.28	6999	-6999	0	0	0.057

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/28/03 5:00	500	-21.18	82.3	2.061	116.7	6.657	-4.802	0	0	-9.25	-8.62	-9.4	-9.27	6999	-6999	0	0	0.05
12/28/03 6:00	600	-21.14	82.4	2.308	118.5	6.151	-7.66	0	0	-10.05	-8.66	-9.47	-9.3	6999	-6999	0	0	0.066
12/28/03 7:00	700	-21.3	82.4	2.444	103.7	6.921	-5.994	0	0	-10.51	-8.71	-9.54	-9.35	6999	-6999	0	0	0.061
12/28/03 8:00	800	-21.42	82.1	2.966	108.7	8.11	-6.568	0	0.029	-10.54	-8.75	-9.59	-9.41	6999	-6999	0	0	0.063
12/28/03 9:00	900	-21.52	82.2	2.582	110.9	7.15	-5.8	0	0	-10.67	-8.77	-9.65	-9.46	6999	-6999	0	0	0.057
12/28/03 10:00	1000	-21.63	82.3	2.64	96.1	7.68	-6.57	0	2.627	-10.82	-8.81	-9.7	-9.51	6999	-6999	0	0	0.062
12/28/03 11:00	1100	-20.83	83.1	2.61	99.2	9.79	-5.24	0.006	2.625	-10.82	-8.85	-9.75	-9.55	6999	-6999	0	0	0.063
12/28/03 12:00	1200	-19.71	82	2.732	102.5	6.268	22.64	0.039	1.686	-10.64	-8.88	-9.77	-9.59	6999	-6999	0	0	0.064
12/28/03 13:00	1300	-19.01	81.6	2.715	101.9	10	24.42	0.056	1.637	-10.08	-8.88	-9.75	-9.61	6999	-6999	0	0	0.058
12/28/03 14:00	1400	-18.22	80.9	2.301	100.3	12.33	14.94	0.054	1.591	-9.53	-8.87	-9.72	-9.61	6999	-6999	0	0	0.058
12/28/03 15:00	1500	-18.25	81.9	2.186	114.9	5.277	4.23	0.021	1.597	-9.7	-8.88	-9.73	-9.61	6999	-6999	0	0	0.065
12/28/03 16:00	1600	-18.65	83.6	2.791	123.5	8.15	-8.76	0.002	7.91	-10.29	-8.93	-9.78	-9.64	6999	-6999	0	0	0.064
12/28/03 17:00	1700	-18.23	82	3.179	116.5	9.8	-8.17	0	0.453	-10.31	-8.97	-9.81	-9.67	6999	-6999	0	0	0.068
12/28/03 18:00	1800	-17.55	79.6	2.398	124.5	23.21	-8.66	0	0.261	-10.09	-8.98	-9.83	-9.7	6999	-6999	0	0	0.063
12/28/03 19:00	1900	-16.51	75.7	1.329	209.8	57.65	-12.57	0	0	-10.16	-9.01	-9.86	-9.73	6999	-6999	0	0	0.067
12/28/03 20:00	2000	-18.74	77.1	0.513	300.3	76.4	-3.069	0	0	-10.59	-9.07	-9.94	-9.75	6999	-6999	0	0	0.052
12/28/03 21:00	2100	-20.43	81.4	0.815	84.5	31.63	-6.438	0	0	-11.51	-9.16	-10.06	-9.8	6999	-6999	0	0	0.058
12/28/03 22:00	2200	-20.42	81.1	1.392	53.45	28.52	-7.62	0	0	-12.21	-9.27	-10.17	-9.87	6999	-6999	0	0	0.064
12/28/03 23:00	2300	-19.99	80.7	1.329	47.94	23.6	-9.06	0	0	-12.47	-9.35	-10.25	-9.94	6999	-6999	0	0	0.067
12/29/03 0:00	2400	-19.53	80.7	1.663	43.19	8.11	-10.62	0	0	-12.31	-9.41	-10.3	-10	6999	-6999	0	0	0.055
12/29/03 1:00	100	-19.14	80	1.754	43.31	21.14	-9.95	0	0	-12.03	-9.46	-10.34	-10.04	6999	-6999	0	0	0.064
12/29/03 2:00	200	-19.29	81.6	1.268	66.97	21.75	-5.871	0	0	-11.83	-9.49	-10.37	-10.08	6999	-6999	0	0	0.065
12/29/03 3:00	300	-18.6	81.5	1.995	98.8	14.42	-7.38	0	0	-11.8	-9.53	-10.39	-10.12	6999	-6999	0	0	0.067
12/29/03 4:00	400	-18.45	82.1	1.766	94.5	10.85	-3.96	0	0	-10.97	-9.53	-10.36	-10.15	6999	-6999	0	0	0.065
12/29/03 5:00	500	-18.25	81.4	2.344	104.4	10.86	-3.988	0	0.018	-10.46	-9.51	-10.33	-10.15	6999	-6999	0	0	0.068
12/29/03 6:00	600	-18.63	81.3	2.93	105.8	7.47	-3.217	0	0.188	-9.61	-9.48	-10.28	-10.15	6999	-6999	0	0	0.068
12/29/03 7:00	700	-19.08	81.6	2.875	116.7	8.67	-3.308	0	0.308	-9.06	-9.44	-10.23	-10.13	6999	-6999	0	0	0.069
12/29/03 8:00	800	-18.69	81.8	2.099	112.4	6.961	-4.434	0	0	-8.81	-9.41	-10.2	-10.11	6999	-6999	0	0	0.069
12/29/03 9:00	900	-17.69	81.9	1.721	108.6	6.5	-1.513	0	0.006	-7.95	-9.37	-10.12	-10.09	6999	-6999	0	0	0.07
12/29/03 10:00	1000	-17.45	82.8	1.339	109.2	17.73	-2.384	0	2.755	-6.692	-9.3	-10	-10.02	6999	-6999	0	0	0.07
12/29/03 11:00	1100	-17.89	82.4	2.21	126.1	8.28	0.194	0.003	1.194	-5.963	-9.23	-9.9	-9.95	6999	-6999	0	0	0.07
12/29/03 12:00	1200	-18.83	83.7	2.72	130.9	6.751	-1.842	0.009	1.376	-5.805	-9.16	-9.83	-9.88	6999	-6999	0	0	0.069
12/29/03 13:00	1300	-17.9	83.9	2.112	138.5	15.02	-5.744	0.017	1.432	-5.732	-9.11	-9.77	-9.83	6999	-6999	0	0	0.07
12/29/03 14:00	1400	-18.17	83.3	2.525	127.3	12.51	-1.48	0.016	1.369	-5.244	-9.06	-9.69	-9.77	6999	-6999	0	0	0.068
12/29/03 15:00	1500	-18.66	85.1	1.983	127.3	12.09	-3.117	0.008	1.447	-5.218	-9.01	-9.65	-9.72	6999	-6999	0	0	0.069
12/29/03 16:00	1600	-18.02	84.4	2.302	127.2	12.95	-1.119	0.002	1.298	-5.376	-8.99	-9.63	-9.68	6999	-6999	0	0	0.069
12/29/03 17:00	1700	-18.09	84.6	1.718	107.2	14.37	-1.151	0	0.083	-5.4	-8.98	-9.61	-9.65	6999	-6999	0	0	0.066
12/29/03 18:00	1800	-17.62	85	2.168	115.5	10.65	-1.554	0	0.029	-5.375	-8.97	-9.59	-9.62	6999	-6999	0	0	0.07
12/29/03 19:00	1900	-17.49	85.5	2.213	121.8	8.45	-0.97	0	0	-5.238	-8.95	-9.56	-9.59	6999	-6999	0	0	0.076
12/29/03 20:00	2000	-16.86	85.8	1.746	107.6	15.15	-2.144	0	0.151	-5.16	-8.92	-9.53	-9.56	6999	-6999	0	0	0.076
12/29/03 21:00	2100	-16.79	85.7	1.988	116.1	12.61	-1.513	0	0	-4.97	-8.9	-9.49	-9.53	6999	-6999	0	0	0.077
12/29/03 22:00	2200	-16.48	85.8	1.53	103.3	20.87	-1.179	0	0.258	-4.839	-8.88	-9.45	-9.49	6999	-6999	0	0	0.076
12/29/03 23:00	2300	-16.41	86.2	1.275	97.2	20.78	-1.36	0	0.769	-4.588	-8.85	-9.41	-9.45	6999	-6999	0	0	0.076
12/30/03 0:00	2400	-16.1	86.6	1.396	87.8	16.95	-1.735	0	0.189	-4.427	-8.82	-9.37	-9.41	6999	-6999	0	0	0.077
12/30/03 1:00	100	-15.91	86.9	1.472	104.7	15.37	-1.078	0	0.06	-4.474	-8.8	-9.33	-9.37	6999	-6999	0	0	0.073
12/30/03 2:00	200	-15.75	87.5	1.719	116.1	9.68	-1.035	0	0.207	-4.299	-8.78	-9.3	-9.34	6999	-6999	0	0	0.083
12/30/03 3:00	300	-15.43	87.9	1.991	124.3	8.07	-1.267	0	0	-4.184	-8.75	-9.26	-9.3	6999	-6999	0	0	0.082
12/30/03 4:00	400	-15.02	88	2.236	134.5	9.94	-1.806	0	0	-4.084	-8.72	-9.22	-9.27	6999	-6999	0	0	0.085
12/30/03 5:00	500	-14.95	88.1	1.726	128	11.61	-1.39	0	0	-4.069	-8.69	-9.18	-9.23	6999	-6999	0	0	0.084
12/30/03 6:00	600	-14.83	88.3	2.048	127.9	9.48	-0.948	0	0	-3.915	-8.67	-9.15	-9.2	6999	-6999	0	0	0.085

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/30/03 7:00	700	-14.83	88.4	1.576	122.1	9.25	-0.432	0	0.009	-3.777	-8.65	-9.11	-9.17	6999	-6999	0	0	0.084
12/30/03 8:00	800	-14.56	88.7	2.284	140.5	8.33	-1.138	0	0.001	-3.551	-8.62	-9.07	-9.13	6999	-6999	0	0	0.086
12/30/03 9:00	900	-14.43	88.8	1.702	123.5	13.32	-0.376	0	0.002	-3.358	-8.59	-9.02	-9.09	6999	-6999	0	0	0.107
12/30/03 10:00	1000	-14.36	88.9	1.723	127.9	10.5	-0.548	0	1.217	-3.113	-8.55	-8.98	-9.05	6999	-6999	0	0	0.11
12/30/03 11:00	1100	-14.24	89	1.452	116.5	13.71	-1.91	0.003	1.64	-2.909	-8.52	-8.93	-9	6999	-6999	0	0	0.113
12/30/03 12:00	1200	-14.12	88.9	1.995	127.2	9.8	-3.671	0.01	1.576	-2.733	-8.48	-8.88	-8.96	6999	-6999	0	0	0.118
12/30/03 13:00	1300	-13.75	89.1	1.695	125.7	11.16	-7.13	0.022	1.544	-2.579	-8.44	-8.83	-8.91	6999	-6999	0	0	0.115
12/30/03 14:00	1400	-13.68	88.8	2.101	131.4	9.1	-6.89	0.027	1.522	-2.376	-8.4	-8.77	-8.87	6999	-6999	0	0	0.118
12/30/03 15:00	1500	-13.96	88.8	2.137	136.6	8.78	-3.923	0.012	1.551	-2.207	-8.36	-8.72	-8.82	6999	-6999	0	0	0.106
12/30/03 16:00	1600	-13.91	89.2	1.53	126.5	13.99	-1.337	0.005	1.487	-2.361	-8.33	-8.69	-8.78	6999	-6999	0	0	0.127
12/30/03 17:00	1700	-13.92	89.3	1.912	134.9	11.15	-1.124	0	1.08	-2.364	-8.3	-8.66	-8.74	6999	-6999	0	0	0.112
12/30/03 18:00	1800	-14.03	89.1	1.505	123.8	19.06	0.016	0	0	-2.258	-8.28	-8.62	-8.71	6999	-6999	0	0	0.119
12/30/03 19:00	1900	-14.38	88.9	1.697	121.5	11.53	-0.513	0	0	-2.15	-8.25	-8.59	-8.67	6999	-6999	0	0	0.118
12/30/03 20:00	2000	-14.45	88.8	1.927	127.1	10.72	-0.379	0	0	-2.166	-8.23	-8.57	-8.64	6999	-6999	0	0	0.122
12/30/03 21:00	2100	-14.6	88.8	1.328	112.2	10.95	-0.846	0	0	-2.36	-8.21	-8.54	-8.61	6999	-6999	0	0	0.121
12/30/03 22:00	2200	-14.52	88.9	1.725	122.3	7.92	-1.63	0	0	-2.364	-8.19	-8.52	-8.58	6999	-6999	0	0	0.121
12/30/03 23:00	2300	-14.41	88.9	1.14	107.8	12.07	-0.364	0	0	-2.364	-8.17	-8.5	-8.56	6999	-6999	0	0	0.123
12/31/03 0:00	2400	-14.64	88.7	1.152	109.5	8.29	-0.81	0	0	-2.364	-8.16	-8.48	-8.53	6999	-6999	0	0	0.105
12/31/03 1:00	100	-14.56	88.8	1.44	131	10.88	-0.893	0	0	-2.364	-8.14	-8.46	-8.51	6999	-6999	0	0	0.134
12/31/03 2:00	200	-14.44	89	0.479	49.32	11.89	-1.732	0	0	-2.362	-8.13	-8.44	-8.48	6999	-6999	0	0	0.134
12/31/03 3:00	300	-14.28	89	0.177	164.9	8.72	-1.032	0	0	-2.223	-8.11	-8.42	-8.46	6999	-6999	0	0	0.106
12/31/03 4:00	400	-14.32	88.9	0.111	223.4	3.423	0.412	0	0	-2.149	-8.09	-8.4	-8.43	6999	-6999	0	0	0.139
12/31/03 5:00	500	-14.77	88.7	0.204	290.1	0.203	-0.403	0	0	-2.149	-8.08	-8.38	-8.41	6999	-6999	0	0	0.144
12/31/03 6:00	600	-14.75	88.7	0	0	0	1.759	0	0	-2.15	-8.06	-8.37	-8.39	6999	-6999	0	0	0.144
12/31/03 7:00	700	-15.08	88.4	0.078	189.9	29.1	-0.174	0	0	-2.303	-8.05	-8.36	-8.37	6999	-6999	0	0	0.145
12/31/03 8:00	800	-15.34	88.1	0.163	241.5	29.02	3.335	0	0	-2.364	-8.05	-8.35	-8.35	6999	-6999	0	0	0.145
12/31/03 9:00	900	-16.2	87.6	0.184	86.8	40.86	1.381	0	0	-2.521	-8.05	-8.36	-8.34	6999	-6999	0	0	0.147
12/31/03 10:00	1000	-15.91	88	0.315	58.37	33.49	0.344	0	1.164	-2.736	-8.05	-8.37	-8.33	6999	-6999	0	0	0.145
12/31/03 11:00	1100	-16.31	87.3	0.196	33.64	4.767	4.8	0.002	2.688	-2.935	-8.06	-8.38	-8.33	6999	-6999	0	0	0.135
12/31/03 12:00	1200	-17.39	87.3	0.337	59.13	25.15	-2.521	0.009	1.995	-3.018	-8.07	-8.39	-8.32	6999	-6999	0	0	0.138
12/31/03 13:00	1300	-16.51	87.8	0.014	61.92	0.031	-1.682	0.015	1.857	-3.313	-8.08	-8.42	-8.33	6999	-6999	0	0	0.135
12/31/03 14:00	1400	-17.99	86.3	0.452	39.07	7.28	2.841	0.015	1.545	-3.571	-8.11	-8.45	-8.34	6999	-6999	0	0	0.133
12/31/03 15:00	1500	-17.66	86.9	0.316	32.86	3.308	5.374	0.017	1.523	-3.922	-8.14	-8.49	-8.36	6999	-6999	0	0	0.132
12/31/03 16:00	1600	-18.75	86.2	0.606	38.75	7.22	-2.879	0.002	2.574	-4.376	-8.18	-8.55	-8.38	6999	-6999	0	0	0.133
12/31/03 17:00	1700	-19.94	84.7	0.571	33.83	6.136	0.864	0	0.069	-4.822	-8.24	-8.61	-8.42	6999	-6999	0	0	0.136
12/31/03 18:00	1800	-19.99	85.4	0.5	37.12	9.84	-0.754	0	0	-5.158	-8.29	-8.67	-8.45	6999	-6999	0	0	0.135
12/31/03 19:00	1900	-19.83	85.2	0.504	26.97	9.85	-2.175	0	0.013	-5.473	-8.34	-8.73	-8.49	6999	-6999	0	0	0.13
12/31/03 20:00	2000	-20.65	84.2	0.57	37.22	45.38	-1.365	0	0.003	-5.718	-8.39	-8.79	-8.53	6999	-6999	0	0	0.127
12/31/03 21:00	2100	-20.65	84.4	0.978	30.36	25.73	-1.204	0	1.019	-5.915	-8.44	-8.84	-8.58	6999	-6999	0	0	0.134
12/31/03 22:00	2200	-21.27	83.7	1.027	20.7	5.258	-0.528	0	1.075	-6.047	-8.49	-8.89	-8.62	6999	-6999	0	0	0.125
12/31/03 23:00	2300	-21.98	82.7	0.858	21.2	4.571	-0.863	0	0	-6.237	-8.53	-8.94	-8.65	6999	-6999	0	0	0.125
1/1/04 0:00	2400	-22.68	82.4	0.937	26.65	9.2	-6.74	0	0.216	-6.3	-8.58	-8.99	-8.69	6999	-6999	0	0	0.128
1/1/04 1:00	100	-22.53	82.7	0.779	26.86	9	-3.058	0	0.345	-6.453	-8.62	-9.04	-8.73	6999	-6999	0	0	0.134
1/1/04 2:00	200	-22.28	83	1.084	22.93	7.12	-4.268	0	0.201	-6.648	-8.67	-9.08	-8.77	6999	-6999	0	0	0.129
1/1/04 3:00	300	-22.24	83	0.676	7.03	22.1	3.426	0	0.021	-6.668	-8.7	-9.12	-8.8	6999	-6999	0	0	0.124
1/1/04 4:00	400	-22.46	82.5	0.43	351.2	21.23	3.304	0	0	-6.682	-8.74	-9.16	-8.84	6999	-6999	0	0	0.123
1/1/04 5:00	500	-22.92	82.4	0.434	18.13	2.805	-1.82	0	0	-6.882	-8.78	-9.21	-8.87	6999	-6999	0	0	0.123
1/1/04 6:00	600	-23.21	81.8	0.177	342.8	8.03	5.451	0	0	-7.08	-8.82	-9.26	-8.91	6999	-6999	0	0	0.122
1/1/04 7:00	700	-23.35	81.5	0.195	315.7	16.04	5.228	0	0	-7.25	-8.87	-9.31	-8.95	6999	-6999	0	0	0.123
1/1/04 8:00	800	-23.66	81.4	0.547	288.3	6.386	2.13	0	0	-7.4	-8.92	-9.36	-9	6999	-6999	0	0	0.125

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/1/04 9:00	900	-23.92	80.3	0.772	308.8	7.39	10	0	0.153	-7.53	-8.96	-9.41	-9.04	6999	-6999	0	0	0.125
1/1/04 10:00	1000	-23.86	80.6	0.84	312.9	12.46	10.8	0	1.922	-7.54	-9.01	-9.45	-9.08	6999	-6999	0	0	0.123
1/1/04 11:00	1100	-24.66	80.2	0.218	288.9	7.45	6.627	0.007	5.771	-7.53	-9.04	-9.48	-9.12	6999	-6999	0	0	0.116
1/1/04 12:00	1200	-22.4	84.6	0.382	299.1	14.27	34.13	0.049	2.014	-7.52	-9.07	-9.5	-9.14	6999	-6999	0	0	0.118
1/1/04 13:00	1300	-21.41	84	1.219	306.9	8.25	44.49	0.069	1.824	-7.3	-9.09	-9.5	-9.16	6999	-6999	0	0	0.119
1/1/04 14:00	1400	-20.52	83.6	0.83	311.5	15.35	42	0.069	1.736	-6.983	-9.09	-9.49	-9.17	6999	-6999	0	0	0.113
1/1/04 15:00	1500	-19.56	83.6	0.065	21.8	23.77	23.32	0.034	1.546	-6.67	-9.09	-9.49	-9.17	6999	-6999	0	0	0.119
1/1/04 16:00	1600	-23.67	80.3	0.145	290.5	2.853	6.308	0.002	2.932	-6.719	-9.1	-9.52	-9.17	6999	-6999	0	0	0.118
1/1/04 17:00	1700	-25.15	79.8	0.038	279.7	9.61	4.257	0	0	-7.09	-9.13	-9.56	-9.19	6999	-6999	0	0	0.119
1/1/04 18:00	1800	-24.01	81.4	0.332	10.65	22.35	3.252	0	0	-7.5	-9.17	-9.62	-9.23	6999	-6999	0	0	0.119
1/1/04 19:00	1900	-24.28	81.1	0.232	342.7	16.03	5.68	0	0	-7.8	-9.22	-9.67	-9.27	6999	-6999	0	0	0.125
1/1/04 20:00	2000	-23.9	80.7	0.366	326.3	18.1	10.46	0	0	-7.96	-9.27	-9.71	-9.31	6999	-6999	0	0	0.115
1/1/04 21:00	2100	-24.03	80.7	0.431	353.8	21.32	10.41	0	0	-8.06	-9.31	-9.75	-9.35	6999	-6999	0	0	0.119
1/1/04 22:00	2200	-24.69	80.4	0.143	39.17	8.05	5.428	0	0	-8.18	-9.35	-9.79	-9.39	6999	-6999	0	0	0.12
1/1/04 23:00	2300	-24.59	81.2	0.278	36.36	11.45	5.702	0	0	-8.18	-9.38	-9.82	-9.43	6999	-6999	0	0	0.115
1/2/04 0:00	2400	-23.23	82	0.617	347.8	15.99	4.497	0	0	-8.17	-9.41	-9.85	-9.46	6999	-6999	0	0	0.115
1/2/04 1:00	100	-23	81.5	0.406	327.8	10.39	12.72	0	0	-8.17	-9.44	-9.88	-9.49	6999	-6999	0	0	0.116
1/2/04 2:00	200	-23.39	80.8	0.544	320.6	9.66	16.96	0	0	-8.17	-9.47	-9.91	-9.52	6999	-6999	0	0	0.102
1/2/04 3:00	300	-23.97	80.4	0.539	317.2	11.27	13.3	0	0	-8.18	-9.5	-9.95	-9.55	6999	-6999	0	0	0.106
1/2/04 4:00	400	-23.89	80.8	0.409	318.4	20.99	11.63	0	0	-8.37	-9.53	-9.98	-9.58	6999	-6999	0	0	0.105
1/2/04 5:00	500	-23.96	80.3	0.554	317	13.83	13.74	0	0	-8.39	-9.57	-10.02	-9.62	6999	-6999	0	0	0.109
1/2/04 6:00	600	-24.57	79.6	0.231	291	5.483	10.03	0	0	-8.52	-9.6	-10.06	-9.65	6999	-6999	0	0	0.115
1/2/04 7:00	700	-25.37	78.8	0.688	297.2	8.88	11.75	0	0	-8.61	-9.63	-10.1	-9.68	6999	-6999	0	0	0.111
1/2/04 8:00	800	-26.73	77.1	0.303	309.5	10.63	13.8	0	0	-8.62	-9.67	-10.14	-9.72	6999	-6999	0	0	0.125
1/2/04 9:00	900	-27.85	77	0.039	275.5	7.47	3.661	0	0	-8.82	-9.7	-10.18	-9.75	6999	-6999	0	0	0.107
1/2/04 10:00	1000	-27.55	77.3	0.087	1.289	18.39	7.34	0	0	-8.83	-9.74	-10.21	-9.79	6999	-6999	0	0	0.11
1/2/04 11:00	1100	-27.04	78.1	0.226	326.7	16.19	8.66	0.007	8.19	-9.02	-9.78	-10.25	-9.83	6999	-6999	0	0	0.113
1/2/04 12:00	1200	-25.42	81.9	0.112	281.8	9.66	33.8	0.046	2.417	-9.01	-9.81	-10.27	-9.86	6999	-6999	0	0	0.104
1/2/04 13:00	1300	-24.45	81.9	0.176	279.4	4.866	41.35	0.064	2.13	-8.76	-9.83	-10.28	-9.89	6999	-6999	0	0	0.102
1/2/04 14:00	1400	-22.48	82.2	0.018	297.3	0.011	35.24	0.063	2.083	-8.47	-9.84	-10.28	-9.9	6999	-6999	0	0	0.097
1/2/04 15:00	1500	-24.42	77.5	0.119	285.2	4.596	26.43	0.034	1.691	-8.22	-9.84	-10.29	-9.91	6999	-6999	0	0	0.11
1/2/04 16:00	1600	-29.42	74	0.133	197	3.979	4.449	0.002	2.005	-8.32	-9.86	-10.33	-9.92	6999	-6999	0	0	0.108
1/2/04 17:00	1700	-31.08	73	0.06	122.3	15.06	11.98	0	0.287	-8.7	-9.89	-10.37	-9.94	6999	-6999	0	0	0.118
1/2/04 18:00	1800	-31.12	73.7	0.039	28.88	0.24	2.674	0	0	-9	-9.94	-10.42	-9.98	6999	-6999	0	0	0.113
1/2/04 19:00	1900	-30.55	74	0.058	132	31.77	9.16	0	0	-9.29	-9.99	-10.48	-10.02	6999	-6999	0	0	0.108
1/2/04 20:00	2000	-30.65	73.9	0.01	286.5	1.574	-0.56	0	0	-9.47	-10.03	-10.53	-10.07	6999	-6999	0	0	0.114
1/2/04 21:00	2100	-29.01	75.9	0.241	337.2	21.21	6.723	0	0	-9.48	-10.08	-10.57	-10.11	6999	-6999	0	0	0.112
1/2/04 22:00	2200	-29.24	74.8	0.016	342.7	16.85	7.35	0	0	-9.66	-10.12	-10.61	-10.15	6999	-6999	0	0	0.118
1/2/04 23:00	2300	-29.77	74.6	0.041	298.8	11.04	5.72	0	0	-9.68	-10.16	-10.65	-10.19	6999	-6999	0	0	0.111
1/3/04 0:00	2400	-29.83	74.6	0.001	172.3	0.013	6.228	0	0	-9.68	-10.19	-10.69	-10.23	6999	-6999	0	0	0.111
1/3/04 1:00	100	-29.84	75.1	0.041	15.63	3.58	3.337	0	0	-9.68	-10.23	-10.72	-10.26	6999	-6999	0	0	0.109
1/3/04 2:00	200	-29.4	75	0.005	171.4	2.281	5.807	0	0	-9.68	-10.26	-10.75	-10.3	6999	-6999	0	0	0.111
1/3/04 3:00	300	-29.28	74.6	0.043	245	12.75	10.07	0	0	-9.68	-10.29	-10.78	-10.33	6999	-6999	0	0	0.107
1/3/04 4:00	400	-30.28	73.6	0.025	246.7	4.303	6.476	0	0	-9.68	-10.32	-10.81	-10.36	6999	-6999	0	0	0.112
1/3/04 5:00	500	-30.35	73.8	0.062	267.4	23.22	6.571	0	0	-9.68	-10.35	-10.83	-10.39	6999	-6999	0	0	0.114
1/3/04 6:00	600	-30.39	73.7	0.061	332.1	17.64	4.858	0	0	-9.68	-10.38	-10.86	-10.41	6999	-6999	0	0	0.099
1/3/04 7:00	700	-30.05	73.9	0.04	62.57	8.98	7.29	0	0	-9.68	-10.4	-10.88	-10.44	6999	-6999	0	0	0.12
1/3/04 8:00	800	-29.92	73.9	0.276	292.9	23.02	3.355	0	0.516	-9.68	-10.43	-10.9	-10.46	6999	-6999	0	0	0.114
1/3/04 9:00	900	-29.67	74.1	0.453	310.7	33.47	4.366	0	0.434	-9.45	-10.45	-10.91	-10.48	6999	-6999	0	0	0.117
1/3/04 10:00	1000	-29.46	74.3	0.266	304.1	42.94	0.959	0	2.901	-9.13	-10.45	-10.91	-10.49	6999	-6999	0	0	0.118

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/3/04 11:00	1100	-28.05	75.7	0.589	315	27.67	-1.446	0.004	2.321	-8.69	-10.45	-10.89	-10.49	6999	-6999	0	0	0.119
1/3/04 12:00	1200	-26.76	77.4	0.341	314.8	37.51	-3.919	0.012	1.916	-8.08	-10.42	-10.85	-10.48	6999	-6999	0	0	0.117
1/3/04 13:00	1300	-24.96	79.3	0.342	302.3	38.05	-5.406	0.018	1.832	-7.4	-10.38	-10.79	-10.45	6999	-6999	0	0	0.114
1/3/04 14:00	1400	-24.95	78.4	0.664	300.8	33.39	3.583	0.015	1.671	-6.84	-10.32	-10.73	-10.41	6999	-6999	0	0	0.118
1/3/04 15:00	1500	-24.82	79	0.231	248	56.07	2.41	0.008	1.925	-6.519	-10.28	-10.68	-10.37	6999	-6999	0	0	0.117
1/3/04 16:00	1600	-23.5	80.6	0.26	4.155	50.14	2.588	0.002	3.256	-6.659	-10.25	-10.65	-10.34	6999	-6999	0	0	0.114
1/3/04 17:00	1700	-23.33	80.8	0.374	316	54.61	5.997	0	0.004	-6.678	-10.24	-10.63	-10.32	6999	-6999	0	0	0.113
1/3/04 18:00	1800	-23.29	80.6	0.357	300.2	57.72	7.8	0	0	-6.737	-10.22	-10.61	-10.31	6999	-6999	0	0	0.111
1/3/04 19:00	1900	-22.11	82.3	0.475	14.8	34.36	6.092	0	0	-6.969	-10.22	-10.61	-10.29	6999	-6999	0	0	0.119
1/3/04 20:00	2000	-22.23	81.7	0.33	349.2	40.02	10.06	0	0	-7.18	-10.23	-10.62	-10.29	6999	-6999	0	0	0.118
1/3/04 21:00	2100	-22.86	81.1	0.398	291.1	50.95	7.44	0	0	-7.31	-10.24	-10.64	-10.3	6999	-6999	0	0	0.109
1/3/04 22:00	2200	-23.52	80.4	0.52	279.1	74.8	7.66	0	0.001	-7.44	-10.25	-10.65	-10.31	6999	-6999	0	0	0.118
1/3/04 23:00	2300	-23.65	80.1	0.507	281.6	66.73	6.949	0	0.017	-7.53	-10.26	-10.66	-10.32	6999	-6999	0	0	0.116
1/4/04 0:00	2400	-24.07	79.8	0.39	272.6	40.51	8.91	0	0	-7.44	-10.27	-10.66	-10.32	6999	-6999	0	0	0.113
1/4/04 1:00	100	-24.39	79.7	0.462	275.1	53.71	5.197	0	0.174	-7.31	-10.27	-10.67	-10.33	6999	-6999	0	0	0.118
1/4/04 2:00	200	-24.18	79.7	0.474	313.4	64.28	8.1	0	0.119	-7.46	-10.28	-10.68	-10.33	6999	-6999	0	0	0.117
1/4/04 3:00	300	-24.08	80.1	0.308	222	55.41	7.2	0	0	-7.53	-10.28	-10.68	-10.34	6999	-6999	0	0	0.116
1/4/04 4:00	400	-24.02	79.8	0.391	59.29	64.55	8.44	0	0	-7.57	-10.29	-10.7	-10.34	6999	-6999	0	0	0.117
1/4/04 5:00	500	-23.9	80.3	0.402	286.7	43.18	8.96	0	0	-7.74	-10.3	-10.71	-10.36	6999	-6999	0	0	0.109
1/4/04 6:00	600	-23.52	80.8	0.417	298.4	22.41	6.125	0	0	-7.74	-10.32	-10.73	-10.37	6999	-6999	0	0	0.116
1/4/04 7:00	700	-22.54	81.3	0.761	298.8	30.77	10.93	0	0.119	-7.74	-10.34	-10.75	-10.38	6999	-6999	0	0	0.117
1/4/04 8:00	800	-22.96	81.1	0.437	257.6	38.28	10	0	0.031	-7.74	-10.36	-10.78	-10.4	6999	-6999	0	0	0.112
1/4/04 9:00	900	-22.84	81.1	0.183	242.4	39.84	10.27	0	0.169	-7.74	-10.38	-10.79	-10.41	6999	-6999	0	0	0.117
1/4/04 10:00	1000	-22.95	81.7	0.284	145.7	21.26	6.875	0	0.672	-7.74	-10.39	-10.8	-10.42	6999	-6999	0	0	0.113
1/4/04 11:00	1100	-21.75	84.1	0.061	99.6	8.66	11.34	0.007	5.252	-7.82	-10.41	-10.81	-10.43	6999	-6999	0	0	0.109
1/4/04 12:00	1200	-18.88	87.7	0.234	5.415	26.84	20.69	0.041	2.523	-7.76	-10.42	-10.8	-10.44	6999	-6999	0	0	0.113
1/4/04 13:00	1300	-20.23	83	0.175	327.4	21.07	13.3	0.013	1.546	-7.42	-10.41	-10.78	-10.44	6999	-6999	0	0	0.118
1/4/04 14:00	1400	-20.26	84	0.087	305.6	16.59	-3.651	0.01	1.849	-6.907	-10.4	-10.75	-10.43	6999	-6999	0	0	0.115
1/4/04 15:00	1500	-19.11	85.2	0.192	92.3	23.2	-5.689	0.007	1.948	-6.424	-10.36	-10.69	-10.41	6999	-6999	0	0	0.117
1/4/04 16:00	1600	-19.01	84.2	0.173	269	35.88	11	0.002	1.63	-5.815	-10.32	-10.63	-10.38	6999	-6999	0	0	0.11
1/4/04 17:00	1700	-20.12	83.9	0.147	289	14.72	8.82	0	0	-5.595	-10.27	-10.6	-10.34	6999	-6999	0	0	0.114
1/4/04 18:00	1800	-20.8	83.5	0.114	182.4	33.58	4.438	0	0	-6.028	-10.26	-10.6	-10.32	6999	-6999	0	0	0.113
1/4/04 19:00	1900	-20.7	83.3	0.234	37.2	41.17	9.85	0	0	-6.495	-10.27	-10.62	-10.32	6999	-6999	0	0	0.116
1/4/04 20:00	2000	-20.3	84.2	0.359	320.8	42.77	5.491	0	0	-6.702	-10.29	-10.64	-10.33	6999	-6999	0	0	0.118
1/4/04 21:00	2100	-20.25	83.2	0.942	305.6	33.55	1.752	0	0.011	-6.836	-10.3	-10.65	-10.33	6999	-6999	0	0	0.118
1/4/04 22:00	2200	-20.41	83.4	0.777	282.9	20.83	4.901	0	0.098	-6.355	-10.3	-10.64	-10.34	6999	-6999	0	0	0.115
1/4/04 23:00	2300	-21.36	82.4	0.158	227.3	10.68	3.405	0	0	-5.831	-10.27	-10.61	-10.32	6999	-6999	0	0	0.117
1/5/04 0:00	2400	-20.95	83	0.159	189.7	12.3	1.024	0	0	-5.803	-10.25	-10.59	-10.29	6999	-6999	0	0	0.119
1/5/04 1:00	100	-20.22	83.8	0.173	157.5	29.27	1.919	0	0	-5.737	-10.23	-10.56	-10.28	6999	-6999	0	0	0.116
1/5/04 2:00	200	-20.59	83.4	0.046	160.6	16.25	5.627	0	0	-5.516	-10.21	-10.53	-10.26	6999	-6999	0	0	0.112
1/5/04 3:00	300	-20.68	83.5	0.083	242.2	13.28	3.555	0	0	-5.671	-10.19	-10.52	-10.24	6999	-6999	0	0	0.11
1/5/04 4:00	400	-20.83	83.3	0.109	108.9	12.51	8.12	0	0	-6.028	-10.2	-10.54	-10.24	6999	-6999	0	0	0.11
1/5/04 5:00	500	-20.82	83.6	0.011	114.8	0.048	3.069	0	0	-6.28	-10.22	-10.56	-10.25	6999	-6999	0	0	0.111
1/5/04 6:00	600	-20.15	84.8	0.141	112.1	19.39	7.78	0	0	-6.452	-10.24	-10.57	-10.26	6999	-6999	0	0	0.111
1/5/04 7:00	700	-19.87	84.1	0.005	63.55	3.038	6.418	0	0	-6.63	-10.25	-10.59	-10.27	6999	-6999	0	0	0.11
1/5/04 8:00	800	-20.45	84.1	0.025	162.5	5.822	6.19	0	0	-6.667	-10.27	-10.61	-10.28	6999	-6999	0	0	0.11
1/5/04 9:00	900	-19.78	85.1	0	0	0	7.14	0	0	-6.794	-10.29	-10.63	-10.3	6999	-6999	0	0	0.107
1/5/04 10:00	1000	-20.43	84.4	0	0	0	8.73	0	0.825	-6.97	-10.31	-10.66	-10.32	6999	-6999	0	0	0.112
1/5/04 11:00	1100	-20.18	84	0	0	0	4.024	0.006	2.72	-7.09	-10.33	-10.68	-10.34	6999	-6999	0	0	0.111
1/5/04 12:00	1200	-18.47	87.1	0.044	29.98	23.12	2.837	0.024	2.162	-6.793	-10.34	-10.67	-10.35	6999	-6999	0	0	0.11

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/5/04 13:00	1300	-17.31	87.4	0.343	104.6	16.63	1.067	0.026	1.874	-6.196	-10.32	-10.62	-10.34	6999	-6999	0	0	0.114
1/5/04 14:00	1400	-16.52	87.2	0.558	135.4	19.56	3.088	0.016	1.668	-5.578	-10.27	-10.55	-10.31	6999	-6999	0	0	0.115
1/5/04 15:00	1500	-16.55	87	0.498	78.8	22.84	6.873	0.011	1.719	-5.132	-10.22	-10.48	-10.28	6999	-6999	0	0	0.109
1/5/04 16:00	1600	-17.48	86.3	0.344	93	23.65	10.47	0.003	2.41	-5.017	-10.18	-10.44	-10.25	6999	-6999	0	0	0.113
1/5/04 17:00	1700	-17.51	87.3	0.841	126.8	19.05	6.268	0	2.092	-5.311	-10.16	-10.43	-10.23	6999	-6999	0	0	0.106
1/5/04 18:00	1800	-18.07	85.7	0.646	70.9	19.53	12.63	0	0.081	-5.585	-10.15	-10.42	-10.22	6999	-6999	0	0	0.116
1/5/04 19:00	1900	-18.21	87	0.728	83.3	20.01	3.999	0	0	-5.688	-10.15	-10.42	-10.22	6999	-6999	0	0	0.117
1/5/04 20:00	2000	-16.55	86.9	1.066	131.3	17.57	9.92	0	0.857	-5.806	-10.15	-10.41	-10.22	6999	-6999	0	0	0.113
1/5/04 21:00	2100	-18.69	85.1	0.761	61.79	18.91	9	0	0.151	-5.807	-10.14	-10.41	-10.22	6999	-6999	0	0	0.113
1/5/04 22:00	2200	-19.05	85.4	0.833	59.29	17.08	5.762	0	0.039	-5.806	-10.14	-10.41	-10.22	6999	-6999	0	0	0.111
1/5/04 23:00	2300	-18.9	85.8	0.977	51.41	19.36	3.027	0	0.263	-5.968	-10.14	-10.43	-10.22	6999	-6999	0	0	0.111
1/6/04 0:00	2400	-17.86	86.6	0.305	78.4	24.49	2.327	0	0	-6.02	-10.16	-10.44	-10.23	6999	-6999	0	0	0.113
1/6/04 1:00	100	-17.66	86.2	0.441	33.36	22.44	0.91	0	0	-5.798	-10.16	-10.43	-10.23	6999	-6999	0	0	0.106
1/6/04 2:00	200	-18.77	84.8	0.266	268.4	34.69	0.978	0	0	-5.171	-10.14	-10.4	-10.22	6999	-6999	0	0	0.118
1/6/04 3:00	300	-19.74	83.7	0.271	298.9	36.82	1.102	0	0	-4.599	-10.09	-10.35	-10.19	6999	-6999	0	0	0.12
1/6/04 4:00	400	-20.43	83.1	0.299	266.3	24.55	11.34	0	0	-4.303	-10.06	-10.32	-10.15	6999	-6999	0	0	0.108
1/6/04 5:00	500	-22.28	81.8	0.26	129.3	11.62	10.51	0	0	-4.593	-10.04	-10.34	-10.13	6999	-6999	0	0	0.11
1/6/04 6:00	600	-22.76	81.6	0.057	48.97	24.52	6.042	0	0	-5.611	-10.07	-10.4	-10.13	6999	-6999	0	0	0.119
1/6/04 7:00	700	-22.65	81.7	0.128	37.42	30.74	-0.534	0	0	-6.447	-10.13	-10.46	-10.16	6999	-6999	0	0	0.121
1/6/04 8:00	800	-22.64	81.2	0.237	279.1	33.16	1.61	0	0	-6.52	-10.17	-10.5	-10.2	6999	-6999	0	0	0.121
1/6/04 9:00	900	-23.49	80.6	0.781	307.8	18.89	-2.058	0	0.008	-6.169	-10.19	-10.5	-10.21	6999	-6999	0	0	0.12
1/6/04 10:00	1000	-23.53	80.1	0.288	131.7	42.36	2.628	0	0.265	-5.779	-10.18	-10.5	-10.21	6999	-6999	0	0	0.12
1/6/04 11:00	1100	-24.12	79.8	0.192	274	15.75	3.585	0.003	2.096	-5.591	-10.17	-10.49	-10.21	6999	-6999	0	0	0.114
1/6/04 12:00	1200	-23.96	81.3	0.165	262	14.31	10.06	0.026	2.295	-5.672	-10.16	-10.5	-10.2	6999	-6999	0	0	0.103
1/6/04 13:00	1300	-23.39	83	0.274	303.1	37.19	18.69	0.045	2.313	-6.099	-10.18	-10.53	-10.21	6999	-6999	0	0	0.098
1/6/04 14:00	1400	-21.58	83.5	0.554	285.6	13.48	21.64	0.05	2.474	-6.589	-10.22	-10.57	-10.23	6999	-6999	0	0	0.106
1/6/04 15:00	1500	-24.13	78.9	0.585	286.4	33.25	14.31	0.02	1.99	-6.92	-10.26	-10.62	-10.26	6999	-6999	0	0	0.117
1/6/04 16:00	1600	-25.24	78.9	0.587	346.1	38	-0.319	0.003	2.061	-7.23	-10.32	-10.69	-10.29	6999	-6999	0	0	0.119
1/6/04 17:00	1700	-25.63	78	0.914	301.9	11.94	6.822	0	0.565	-7.27	-10.36	-10.73	-10.32	6999	-6999	0	0	0.117
1/6/04 18:00	1800	-26.3	77.5	0.737	320.6	17.73	11.15	0	0.046	-7.1	-10.39	-10.77	-10.35	6999	-6999	0	0	0.108
1/6/04 19:00	1900	-26.2	78.4	0.378	24.38	53.98	6.287	0	1.372	-7.32	-10.42	-10.83	-10.37	6999	-6999	0	0	0.116
1/6/04 20:00	2000	-26.02	78.3	0.441	58.32	38.44	6.22	0	0.065	-7.94	-10.47	-10.89	-10.41	6999	-6999	0	0	0.113
1/6/04 21:00	2100	-26.2	77.9	0.232	157.3	30.2	13.42	0	0.019	-8.43	-10.53	-10.94	-10.46	6999	-6999	0	0	0.12
1/6/04 22:00	2200	-26.48	77.5	0.267	291	30.57	10.17	0	0.044	-8.83	-10.58	-11	-10.51	6999	-6999	0	0	0.11
1/6/04 23:00	2300	-27.16	77.8	0.368	64.63	26.23	12.39	0	0.143	-9.14	-10.63	-11.06	-10.57	6999	-6999	0	0	0.112
1/7/04 0:00	2400	-27.14	78.5	0.665	77.9	15.03	13.7	0	0.808	-9.42	-10.69	-11.11	-10.63	6999	-6999	0	0	0.115
1/7/04 1:00	100	-26.43	78.3	0.561	47.54	22.78	10.41	0	1.29	-9.47	-10.75	-11.14	-10.68	6999	-6999	0	0	0.111
1/7/04 2:00	200	-27.18	76.8	0.295	358.6	9.45	16.02	0	0	-9.47	-10.79	-11.16	-10.73	6999	-6999	0	0	0.11
1/7/04 3:00	300	-27.55	76.5	0.111	38.78	18.44	11.8	0	0	-9.47	-10.82	-11.21	-10.78	6999	-6999	0	0	0.11
1/7/04 4:00	400	-27.72	77	0.28	45.93	15.28	8.56	0	0	-9.7	-10.87	-11.27	-10.82	6999	-6999	0	0	0.108
1/7/04 5:00	500	-28.41	75.7	0.156	282	17.5	9.14	0	0	-9.9	-10.93	-11.33	-10.87	6999	-6999	0	0	0.108
1/7/04 6:00	600	-29.18	74.7	0.011	98.1	0.009	9.55	0	0	-10.1	-10.98	-11.4	-10.93	6999	-6999	0	0	0.115
1/7/04 7:00	700	-29.49	74.9	0.211	145.8	30.73	3.871	0	0	-10.28	-11.04	-11.46	-10.98	6999	-6999	0	0	0.116
1/7/04 8:00	800	-29.79	74	0.161	295.9	19.75	-0.822	0	0	-10.49	-11.1	-11.51	-11.03	6999	-6999	0	0	0.121
1/7/04 9:00	900	-28.8	75	0.462	278.5	31.67	0.583	0	0	-10.43	-11.15	-11.55	-11.08	6999	-6999	0	0	0.12
1/7/04 10:00	1000	-28.51	75.1	0.721	302.2	25.15	-0.286	0	0.74	-9.79	-11.17	-11.55	-11.11	6999	-6999	0	0	0.121
1/7/04 11:00	1100	-28.34	75.4	0.895	283.2	29.01	-2.682	0.003	2.027	-8.85	-11.15	-11.52	-11.11	6999	-6999	0	0	0.119
1/7/04 12:00	1200	-28.49	74.9	0.849	233.3	30.55	-3.516	0.012	1.761	-7.99	-11.12	-11.5	-11.1	6999	-6999	0	0	0.118
1/7/04 13:00	1300	-27.72	76.2	0.467	115	13.28	-6.053	0.017	1.978	-7.46	-11.06	-11.45	-11.07	6999	-6999	0	0	0.119
1/7/04 14:00	1400	-26.18	77.8	0.549	176.3	31.75	-5.469	0.03	2.187	-7.28	-11.01	-11.38	-11.03	6999	-6999	0	0	0.116

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/7/04 15:00	1500	-25.14	78.8	0.731	283.2	26.31	1.759	0.026	2.303	-6.994	-10.95	-11.31	-11	6999	-6999	0	0	0.119
1/7/04 16:00	1600	-26.32	77.4	0.495	117.7	40.11	3.551	0.003	1.707	-6.673	-10.91	-11.27	-10.97	6999	-6999	0	0	0.121
1/7/04 17:00	1700	-26	77.8	0.815	98.8	53.85	5.735	0	2.006	-6.734	-10.89	-11.25	-10.94	6999	-6999	0	0	0.122
1/7/04 18:00	1800	-26.49	77.2	0.596	125.9	68.24	4.826	0	0.091	-6.963	-10.87	-11.21	-10.93	6999	-6999	0	0	0.12
1/7/04 19:00	1900	-26.93	76.9	0.335	99.5	47.16	2.844	0	0	-7.22	-10.86	-11.2	-10.92	6999	-6999	0	0	0.123
1/7/04 20:00	2000	-25.79	78.8	1.043	105.9	40.53	-2.021	0	0.538	-7.49	-10.87	-11.22	-10.93	6999	-6999	0	0	0.123
1/7/04 21:00	2100	-24.32	79.6	1.675	89.3	22.78	1.518	0	1.93	-7.51	-10.87	-11.19	-10.94	6999	-6999	0	0	0.124
1/7/04 22:00	2200	-24.85	78.6	0.937	153.1	25.29	1.411	0	0.056	-7.14	-10.84	-11.11	-10.94	6999	-6999	0	0	0.121
1/7/04 23:00	2300	-23.59	80.4	3.416	136.9	16.47	-4.222	0	0.409	-6.883	-10.81	-11.06	-10.93	6999	-6999	0	0	0.127
1/8/04 0:00	2400	-22.31	80.4	7.08	126.5	10.5	0.319	0	0	-7.16	-10.8	-11.06	-10.92	6999	-6999	0	0	0.128
1/8/04 1:00	100	-22.48	80	7.52	130.7	9.13	0.207	0	0	-8.17	-10.86	-11.25	-10.93	6999	-6999	0	0	0.123
1/8/04 2:00	200	-22.55	79.4	5.364	137.9	13.5	-3.025	0	0	-9.4	-10.99	-11.53	-10.96	6999	-6999	0	0	0.123
1/8/04 3:00	300	-22.77	78.8	6.579	159.6	10.55	4.872	0	0.009	-9.21	-11.13	-11.74	-10.99	6999	-6999	0	0	0.118
1/8/04 4:00	400	-22.92	78.8	6.389	160.5	16.11	2.643	0	0.128	-9.76	-11.25	-11.91	-11.03	6999	-6999	0	0	0.114
1/8/04 5:00	500	-22.79	78.5	5.809	160.1	22.04	-0.599	0	0.316	-9.56	-11.33	-12.09	-11.08	6999	-6999	0	0	0.114
1/8/04 6:00	600	-22.95	78.3	6.378	157.9	10.86	-9.71	0	0.34	-9.36	-11.39	-12.28	-11.14	6999	-6999	0	0	0.106
1/8/04 7:00	700	-22.62	77.9	5.336	152.5	12.66	-5.982	0	0.092	-9.87	-11.47	-12.46	-11.22	6999	-6999	0	0	0.106
1/8/04 8:00	800	-22.43	77.5	3.977	152.7	15.67	0.236	0	0.039	-9.87	-11.53	-12.58	-11.3	6999	-6999	0	0	0.107
1/8/04 9:00	900	-22.15	77.3	2.66	157.2	16.68	-0.849	0	0.182	-9.45	-11.57	-12.63	-11.35	6999	-6999	0	0	0.108
1/8/04 10:00	1000	-21.88	78.7	1.042	165.7	23.77	-5.096	0	2.038	-8.92	-11.59	-12.64	-11.37	6999	-6999	0	0	0.107
1/8/04 11:00	1100	-21.63	80.7	0.901	181.6	28.22	-3.89	0.005	0.951	-8.35	-11.59	-12.61	-11.37	6999	-6999	0	0	0.107
1/8/04 12:00	1200	-21.21	81.6	0.448	328.5	13.35	-2.768	0.012	0.899	-7.62	-11.55	-12.51	-11.35	6999	-6999	0	0	0.107
1/8/04 13:00	1300	-20.76	81.8	0.472	302.4	23.16	-0.428	0.02	0.88	-6.804	-11.48	-12.38	-11.3	6999	-6999	0	0	0.106
1/8/04 14:00	1400	-19.94	81.2	0.295	133.8	26.01	7.5	0.053	0.803	-6.001	-11.39	-12.21	-11.25	6999	-6999	0	0	0.104
1/8/04 15:00	1500	-19.77	80.7	0.635	149.6	22.9	4.15	0.023	0.812	-5.098	-11.27	-12.03	-11.18	6999	-6999	0	0	0.106
1/8/04 16:00	1600	-19.87	81.8	0.73	154	23.08	-5.007	0.005	1.07	-4.805	-11.19	-11.94	-11.11	6999	-6999	0	0	0.107
1/8/04 17:00	1700	-19.89	82.7	0.761	123.3	31.93	-5.732	0	1.635	-5.049	-11.16	-11.93	-11.06	6999	-6999	0	0	0.107
1/8/04 18:00	1800	-20.19	82.8	0.434	61.12	13.73	-17.33	0	0.016	-5.288	-11.15	-11.94	-11.02	6999	-6999	0	0	0.106
1/8/04 19:00	1900	-20.94	83	0.428	82.7	15.45	-20.68	0	0	-5.96	-11.2	-12.06	-11.01	6999	-6999	0	0	0.108
1/8/04 20:00	2000	-20.72	82.5	0.72	74.2	14.33	-23.65	0	0	-6.948	-11.29	-12.2	-11.04	6999	-6999	0	0	0.104
1/8/04 21:00	2100	-21.09	82.3	0.888	84.8	37.51	-20.69	0	0	-7.55	-11.38	-12.31	-11.07	6999	-6999	0	0	0.105
1/8/04 22:00	2200	-20.49	82.5	1.209	100	33.33	-10.21	0	3.141	-7.81	-11.45	-12.36	-11.11	6999	-6999	0	0	0.103
1/8/04 23:00	2300	-20.56	82.4	1.2	88.1	27.07	-18.46	0	0	-7.27	-11.43	-12.31	-11.13	6999	-6999	0	0	0.098
1/9/04 0:00	2400	-20.4	82.9	0.965	57.46	26.26	-20.6	0	0	-7.06	-11.43	-12.33	-11.13	6999	-6999	0	0	0.099
1/9/04 1:00	100	-19.98	83.3	1.196	65.57	24.37	-18.06	0	0	-7.11	-11.45	-12.37	-11.14	6999	-6999	0	0	0.103
1/9/04 2:00	200	-19.64	84	1.004	77.7	31.91	-17.25	0	0	-7.13	-11.46	-12.37	-11.15	6999	-6999	0	0	0.106
1/9/04 3:00	300	-19.28	84.3	1.191	75.7	20.24	-18.99	0	0	-6.883	-11.45	-12.36	-11.15	6999	-6999	0	0	0.106
1/9/04 4:00	400	-18.8	84.8	1.579	98	29.26	-19.81	0	0	-6.85	-11.45	-12.36	-11.15	6999	-6999	0	0	0.108
1/9/04 5:00	500	-18.53	85.4	1.744	103.5	20.81	-27.51	0	0	-6.669	-11.45	-12.36	-11.15	6999	-6999	0	0	0.108
1/9/04 6:00	600	-17.99	85.9	1.463	66.16	21.16	-22.09	0	0	-6.767	-11.45	-12.37	-11.15	6999	-6999	0	0	0.109
1/9/04 7:00	700	-17.12	87	2.036	79.1	10.87	-26.51	0	2.702	-6.486	-11.43	-12.32	-11.14	6999	-6999	0	0	0.106
1/9/04 8:00	800	-16.83	87.1	2.489	79.9	10.53	-37.69	0	0	-6.173	-11.4	-12.29	-11.13	6999	-6999	0	0	0.107
1/9/04 9:00	900	-15.43	88.7	1.836	49.45	31.23	-37	0	0	-6.222	-11.39	-12.3	-11.12	6999	-6999	0	0	0.106
1/9/04 10:00	1000	-14.49	89.1	1.169	332.4	32.24	-30.03	0	0.534	-6.235	-11.39	-12.32	-11.12	6999	-6999	0	0	0.102
1/9/04 11:00	1100	-13.97	89.3	1.743	78.8	18.63	-29.64	0.015	3.845	-6.337	-11.4	-12.35	-11.11	6999	-6999	0	0	0.101
1/9/04 12:00	1200	-12.11	86.3	2.108	88.4	12.1	-5.391	0.054	1.46	-6.194	-11.39	-12.28	-11.1	6999	-6999	0	0	0.093
1/9/04 13:00	1300	-9.85	86.8	0.772	42.33	15.75	8.42	0.071	1.46	-5.539	-11.33	-12.13	-11.08	6999	-6999	0	0	0.084
1/9/04 14:00	1400	-9.25	83.5	1.579	100.8	13.86	17.38	0.07	1.424	-5.518	-11.3	-12.03	-11.05	6999	-6999	0	0	0.097
1/9/04 15:00	1500	-10.45	84.1	1.822	98.1	12.75	0.558	0.048	1.353	-5.334	-11.27	-11.93	-11.02	6999	-6999	0	0	0.102
1/9/04 16:00	1600	-12.34	89	1.464	81.1	12.95	-30.95	0.004	2.825	-5.213	-11.24	-11.96	-10.99	6999	-6999	0	0	0.108

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/9/04 17:00	1700	-11.69	91.4	1.578	50.57	32.09	-37.93	0	3.898	-5.695	-11.27	-12.06	-10.97	6999	-6999	0	0	0.11
1/9/04 18:00	1800	-10.17	91.1	0.995	43.64	37.33	-33.95	0	0.365	-5.767	-11.28	-12.09	-10.97	6999	-6999	0	0	0.103
1/9/04 19:00	1900	-11.7	91.1	2.081	104.4	10.85	-36.11	0	0	-5.651	-11.27	-12.1	-10.97	6999	-6999	0	0	0.106
1/9/04 20:00	2000	-11.9	91.4	1.783	114.8	15.12	-25.69	0	0	-5.611	-11.27	-12.09	-10.96	6999	-6999	0	0	0.106
1/9/04 21:00	2100	-10.94	91.2	1.811	140.6	22.85	-23.15	0	0	-5.457	-11.24	-12.02	-10.95	6999	-6999	0	0	0.101
1/9/04 22:00	2200	-11.88	90.9	1.278	95.1	19.82	-23.36	0	0	-4.865	-11.18	-11.94	-10.92	6999	-6999	0	0	0.105
1/9/04 23:00	2300	-12.2	91.1	1.112	69.1	14.25	-22.82	0	0	-4.901	-11.15	-11.94	-10.89	6999	-6999	0	0	0.108
1/10/04 0:00	2400	-11.76	92.2	0.683	76.8	22.72	-20.21	0	0.288	-5.252	-11.16	-12	-10.88	6999	-6999	0	0	0.106
1/10/04 1:00	100	-11	92.4	0.771	99.7	32.93	-10.16	0	0.428	-5.536	-11.18	-12	-10.88	6999	-6999	0	0	0.107
1/10/04 2:00	200	-9.88	92.8	0.428	21.01	43.02	-3.051	0	1.791	-4.832	-11.13	-11.85	-10.87	6999	-6999	0	0	0.107
1/10/04 3:00	300	-9.04	91.6	0.816	98.5	22.18	-3.813	0	0.712	-3.525	-10.99	-11.59	-10.81	6999	-6999	0	0	0.106
1/10/04 4:00	400	-9.11	92.3	0.486	81.6	10.21	-2.607	0	1.048	-2.409	-10.83	-11.36	-10.72	6999	-6999	0	0	0.104
1/10/04 5:00	500	-8.56	92.4	0.951	76.8	19.99	-10.07	0	0	-1.82	-10.69	-11.19	-10.62	6999	-6999	0	0	0.099
1/10/04 6:00	600	-8.98	93	1.118	90.3	17.24	-6.634	0	2.059	-1.544	-10.59	-11.09	-10.53	6999	-6999	0	0	0.09
1/10/04 7:00	700	-9.06	92.6	1.795	107.5	7.99	1.255	0	0.31	-1.539	-10.51	-10.97	-10.46	6999	-6999	0	0	0.101
1/10/04 8:00	800	-9.03	92.5	1.659	100.5	6.822	-0.996	0	0.637	-1.037	-10.4	-10.81	-10.38	6999	-6999	0	0	0.101
1/10/04 9:00	900	-9.24	92.2	1.843	105.4	11.28	-9.96	0	0	-0.664	-10.3	-10.69	-10.3	6999	-6999	0	0	0.102
1/10/04 10:00	1000	-9.73	92.6	1.745	112.7	11.21	-21.81	0	0.352	-1.058	-10.25	-10.71	-10.23	6999	-6999	0	0	0.101
1/10/04 11:00	1100	-9.58	91.8	1.813	121.4	10.69	-14.37	0.026	1.547	-2.164	-10.29	-10.81	-10.2	6999	-6999	0	0	0.102
1/10/04 12:00	1200	-7.97	87.9	1.927	115.6	8.21	0.3	0.075	1.281	-2.691	-10.32	-10.83	-10.19	6999	-6999	0	0	0.101
1/10/04 13:00	1300	-7.72	88	2.319	108.8	12.25	0.335	0.073	1.245	-2.667	-10.31	-10.74	-10.18	6999	-6999	0	0	0.103
1/10/04 14:00	1400	-7.14	88.6	1.509	102.4	30.48	-9.64	0.047	1.091	-2.364	-10.26	-10.65	-10.15	6999	-6999	0	0	0.099
1/10/04 15:00	1500	-6.888	88.7	1.167	85.6	34.04	-15.69	0.029	1.124	-2.405	-10.24	-10.65	-10.12	6999	-6999	0	0	0.102
1/10/04 16:00	1600	-7.86	91.4	1.43	118.1	30.31	-18.27	0.006	3.811	-2.811	-10.26	-10.72	-10.11	6999	-6999	0	0	0.1
1/10/04 17:00	1700	-8.51	92.4	1.768	95.3	17.93	-20.27	0	4.282	-3.351	-10.3	-10.8	-10.11	6999	-6999	0	0	0.105
1/10/04 18:00	1800	-7.66	93.5	1.763	92.4	23.43	-7.13	0	4.019	-3.485	-10.31	-10.76	-10.11	6999	-6999	0	0	0.107
1/10/04 19:00	1900	-7.22	92.1	1.905	101.8	9.47	-21.98	0	0.559	-2.267	-10.21	-10.58	-10.09	6999	-6999	0.508	0	0.106
1/10/04 20:00	2000	-6.901	92.6	1.915	102.1	8.89	-15.17	0	0.104	-2.012	-10.14	-10.52	-10.04	6999	-6999	0	0	0.107
1/10/04 21:00	2100	-6.056	90.8	2.237	115.4	8.22	-6.866	0	1.815	-1.566	-10.07	-10.4	-9.99	6999	-6999	0	0	0.107
1/10/04 22:00	2200	-4.747	89	1.212	110.4	37.22	-10.78	0	1.754	-0.433	-9.95	-10.21	-9.92	6999	-6999	0	0	0.106
1/10/04 23:00	2300	-3.678	85.5	1.833	200.6	28.48	-8.87	0	0.519	0.175	-9.82	-10.07	-9.84	6999	-6999	0	0	0.104
1/11/04 0:00	2400	-4.601	87.5	1.371	76.4	44.9	-16.64	0	0	0.479	-9.72	-9.96	-9.76	6999	-6999	0	0	0.106
1/11/04 1:00	100	-3.85	86.5	0.854	207.2	36.26	0.073	0	1.004	0.242	-9.66	-9.9	-9.69	6999	-6999	0	0	0.105
1/11/04 2:00	200	-4.981	90	0.623	108.7	29.6	-16.61	0	0	0.696	-9.57	-9.81	-9.63	6999	-6999	0	0	0.095
1/11/04 3:00	300	-7.17	94.2	0.821	63.56	22.57	-16.8	0	0.331	-0.765	-9.61	-9.98	-9.58	6999	-6999	0	0	0.105
1/11/04 4:00	400	-8.24	94	0.972	308.5	22.73	1.42	0	1.214	-2.515	-9.73	-10.1	-9.6	6999	-6999	0	0	0.105
1/11/04 5:00	500	-8.8	95.4	0.586	326.7	19.34	1.368	0	0.529	-1.568	-9.69	-9.98	-9.61	6999	-6999	0	0	0.105
1/11/04 6:00	600	-8.55	94.5	0.679	139.7	21.92	1.787	0	0.996	-0.632	-9.59	-9.84	-9.57	6999	-6999	0	0	0.106
1/11/04 7:00	700	-8.11	95.3	0.509	86.2	34.03	-2.013	0	1.132	-0.239	-9.51	-9.75	-9.51	6999	-6999	0	0	0.104
1/11/04 8:00	800	-8.18	94.7	0.365	200.9	25.35	-5.445	0	0.965	-0.063	-9.45	-9.69	-9.46	6999	-6999	0	0	0.105
1/11/04 9:00	900	-8.13	94.9	0.259	212.9	12.48	-4.217	0	0.608	-0.577	-9.44	-9.7	-9.42	6999	-6999	0	0	0.103
1/11/04 10:00	1000	-8.27	95	0.115	153.3	8.57	-2.824	0.001	2.888	-0.941	-9.43	-9.7	-9.4	6999	-6999	0	0	0.101
1/11/04 11:00	1100	-8.36	94.2	0.397	59.95	22.39	-0.538	0.007	0.991	-0.828	-9.41	-9.65	-9.38	6999	-6999	0	0	0.102
1/11/04 12:00	1200	-8.87	94.3	1.138	42.4	31.79	2.49	0.016	0.97	-0.396	-9.35	-9.57	-9.34	6999	-6999	0	0	0.101
1/11/04 13:00	1300	-9.01	93.7	0.771	43.93	7.7	-2.396	0.023	0.959	-0.042	-9.28	-9.49	-9.3	6999	-6999	0	0	0.1
1/11/04 14:00	1400	-9.05	94.1	0.846	331	12.81	-2.307	0.027	0.949	-0.053	-9.23	-9.44	-9.26	6999	-6999	0	0	0.101
1/11/04 15:00	1500	-8.98	93.7	0.493	321.7	1.985	-0.596	0.019	0.963	-0.124	-9.2	-9.39	-9.22	6999	-6999	0	0	0.101
1/11/04 16:00	1600	-8.96	93.7	0.203	322.6	0.063	-0.607	0.008	0.98	-0.004	-9.16	-9.34	-9.18	6999	-6999	0	0	0.101
1/11/04 17:00	1700	-9	93.7	0.661	102.2	20	0.197	0	0.803	-0.208	-9.13	-9.32	-9.15	6999	-6999	0	0	0.101
1/11/04 18:00	1800	-9.15	93.7	0.811	308.9	39.04	-3.606	0	0.984	-0.321	-9.11	-9.31	-9.12	6999	-6999	0	0	0.1

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/11/04 19:00	1900	-9.32	93.7	0.114	354.2	0.031	-6.781	0	1.478	-0.718	-9.12	-9.36	-9.1	6999	-6999	0	0	0.101
1/11/04 20:00	2000	-9.38	93.3	0.216	209	22.52	-0.899	0	0.483	-1.29	-9.15	-9.39	-9.1	6999	-6999	0	0	0.101
1/11/04 21:00	2100	-9.15	93.6	0.469	63.19	52.19	-2.027	0	1.314	-1.156	-9.14	-9.36	-9.1	6999	-6999	0	0	0.102
1/11/04 22:00	2200	-8.62	94.1	0.479	125.4	23.69	-2.453	0	0.948	-0.947	-9.11	-9.32	-9.08	6999	-6999	0	0	0.1
1/11/04 23:00	2300	-8.49	94.1	0.39	79.3	7.85	-2.786	0	0	-0.82	-9.08	-9.28	-9.06	6999	-6999	0	0	0.1
1/12/04 0:00	2400	-8.96	93.6	0.205	131.2	16.3	-3.96	0	0.111	-0.835	-9.06	-9.27	-9.03	6999	-6999	0	0	0.101
1/12/04 1:00	100	-8.99	93.7	0.735	97.7	18.11	-2.366	0	1.597	-1.045	-9.05	-9.27	-9.02	6999	-6999	0	0	0.101
1/12/04 2:00	200	-8.02	94.6	0.342	18.21	31.6	-2.873	0	1.876	-1.033	-9.04	-9.24	-9	6999	-6999	0	0	0.101
1/12/04 3:00	300	-7.94	94.4	0.342	102.9	45.34	-1.85	0	0.068	-0.74	-9	-9.19	-8.98	6999	-6999	0	0	0.101
1/12/04 4:00	400	-7.97	94.4	0.111	138.7	0.083	-4.259	0	0	-0.532	-8.96	-9.14	-8.96	6999	-6999	0	0	0.096
1/12/04 5:00	500	-8.15	94.3	0.416	134.7	23.96	-3.335	0	0.545	-0.755	-8.95	-9.15	-8.93	6999	-6999	0	0	0.099
1/12/04 6:00	600	-8.19	94.3	0.577	100.2	22.48	-1.663	0	0.247	-0.86	-8.94	-9.13	-8.92	6999	-6999	0	0	0.101
1/12/04 7:00	700	-8.42	93.9	0.336	175.6	17.33	0.67	0	0.169	-0.735	-8.91	-9.09	-8.9	6999	-6999	0	0	0.101
1/12/04 8:00	800	-8.85	93.8	0.12	72.3	6.724	-2.111	0	0	-0.504	-8.87	-9.05	-8.87	6999	-6999	0	0	0.11
1/12/04 9:00	900	-8.76	94.1	0.28	93	14.77	-2.999	0	0	-0.711	-8.86	-9.05	-8.85	6999	-6999	0	0	0.109
1/12/04 10:00	1000	-8.44	94.1	0.665	110.3	15.58	-1.117	0	1.385	-0.86	-8.86	-9.05	-8.83	6999	-6999	0	0	0.109
1/12/04 11:00	1100	-7.89	94.6	0.161	37.01	8.86	-3.549	0.005	1.294	-0.783	-8.83	-9.01	-8.82	6999	-6999	0	0	0.108
1/12/04 12:00	1200	-7.68	94.6	0.378	83.1	4.687	-4.408	0.014	1.154	-0.505	-8.79	-8.95	-8.79	6999	-6999	0	0	0.109
1/12/04 13:00	1300	-7.1	94.9	0.131	84.1	24.7	-4.593	0.023	1.124	-0.078	-8.73	-8.87	-8.76	6999	-6999	0	0	0.107
1/12/04 14:00	1400	-7.34	94.3	0.275	291.7	38.63	-6.7	0.048	1.067	0.566	-8.65	-8.74	-8.71	6999	-6999	0	0	0.107
1/12/04 15:00	1500	-8	94.4	0.235	172.9	38.26	-4.435	0.016	1.119	0.862	-8.55	-8.63	-8.65	6999	-6999	0	0	0.109
1/12/04 16:00	1600	-7.53	94.5	0.608	111.5	50.15	-6.026	0.007	1.445	0.725	-8.52	-8.63	-8.6	6999	-6999	0	0	0.109
1/12/04 17:00	1700	-8.01	94.6	0.282	127.1	28.05	-1.426	0	2.353	-0.077	-8.55	-8.68	-8.58	6999	-6999	0	0	0.109
1/12/04 18:00	1800	-7.67	94.6	0.493	145.4	25.86	-3.227	0	0	-0.231	-8.56	-8.69	-8.57	6999	-6999	0	0	0.11
1/12/04 19:00	1900	-7.91	94.5	0.711	162.1	14.45	-2.209	0	0.16	-0.505	-8.56	-8.7	-8.56	6999	-6999	0	0	0.111
1/12/04 20:00	2000	-8.01	94.3	1.71	184.8	22.9	-1.655	0	0	-0.635	-8.56	-8.69	-8.55	6999	-6999	0	0	0.111
1/12/04 21:00	2100	-8.18	94.3	0.633	250.6	18.82	-1.989	0	0	-0.606	-8.54	-8.69	-8.54	6999	-6999	0	0	0.111
1/12/04 22:00	2200	-8.35	94.1	0.596	352.1	14.65	-6.307	0	0	-0.697	-8.54	-8.71	-8.53	6999	-6999	0	0	0.109
1/12/04 23:00	2300	-8.59	93.9	0.627	325.9	15.01	-3.79	0	0	-1.412	-8.59	-8.8	-8.54	6999	-6999	0	0	0.106
1/13/04 0:00	2400	-9.11	93.7	0.35	316.2	45.25	-3.989	0	0	-1.969	-8.65	-8.89	-8.56	6999	-6999	0	0	0.107
1/13/04 1:00	100	-9.17	93.5	0.619	26.96	29.33	-3.731	0	0	-2.363	-8.69	-8.93	-8.58	6999	-6999	0	0	0.109
1/13/04 2:00	200	-9.31	93.7	0.473	52.82	12.49	-5.462	0	0	-2.245	-8.71	-8.96	-8.6	6999	-6999	0	0	0.112
1/13/04 3:00	300	-9.3	93.4	0.433	25.74	8.86	-3.437	0	0	-2.511	-8.74	-8.99	-8.62	6999	-6999	0	0	0.116
1/13/04 4:00	400	-8.58	94	0.921	110.9	34.44	-4.289	0	0	-2.335	-8.74	-8.97	-8.63	6999	-6999	0	0	0.112
1/13/04 5:00	500	-8.85	93.8	0.528	59.69	39.95	-4.496	0	0	-1.961	-8.71	-8.94	-8.63	6999	-6999	0	0	0.116
1/13/04 6:00	600	-8.79	93.8	0.447	111.5	48.41	-6.685	0	0	-1.987	-8.71	-8.95	-8.62	6999	-6999	0	0	0.116
1/13/04 7:00	700	-9.07	92.8	1.049	142.8	11.04	-5.454	0	0	-2.342	-8.74	-9	-8.63	6999	-6999	0	0	0.115
1/13/04 8:00	800	-9.31	92.3	0.764	152.9	37.82	-4.08	0	0	-2.72	-8.77	-9.04	-8.64	6999	-6999	0	0	0.115
1/13/04 9:00	900	-9.24	92.3	0.782	71.9	55.29	-2.394	0	0	-2.792	-8.8	-9.04	-8.66	6999	-6999	0	0	0.117
1/13/04 10:00	1000	-9.1	93	0.712	96.9	16.85	-2.432	0	3.279	-2.223	-8.76	-8.98	-8.66	6999	-6999	0	0	0.116
1/13/04 11:00	1100	-8.82	92.3	0.655	155.6	19.1	-4.855	0.003	3.344	-1.778	-8.72	-8.94	-8.64	6999	-6999	0	0	0.117
1/13/04 12:00	1200	-8.6	92.4	0.72	190.2	27.65	-5.165	0.009	1.693	-1.689	-8.69	-8.9	-8.62	6999	-6999	0	0	0.117
1/13/04 13:00	1300	-8.63	93.1	0.422	321.3	5.275	-5.632	0.013	1.665	-1.328	-8.65	-8.83	-8.6	6999	-6999	0	0	0.123
1/13/04 14:00	1400	-8.34	93.3	0.209	338.6	10.01	-5.961	0.011	1.802	-0.808	-8.58	-8.74	-8.56	6999	-6999	0	0	0.125
1/13/04 15:00	1500	-8.28	93.4	0.347	317.9	31.71	-4.321	0.009	1.941	-0.464	-8.52	-8.66	-8.52	6999	-6999	0	0	0.129
1/13/04 16:00	1600	-8.31	93.7	0.684	290	27.88	-0.696	0.003	1.995	-0.24	-8.47	-8.61	-8.48	6999	-6999	0	0	0.132
1/13/04 17:00	1700	-8.44	93.9	0.924	321.2	11.75	-0.259	0	1.933	-0.355	-8.43	-8.58	-8.45	6999	-6999	0	0	0.129
1/13/04 18:00	1800	-8.52	93.7	0.556	326.3	14.81	-0.165	0	0	-0.43	-8.41	-8.56	-8.42	6999	-6999	0	0	0.126
1/13/04 19:00	1900	-8.43	94	0.232	89.9	43.65	-0.622	0	0	-0.623	-8.4	-8.56	-8.4	6999	-6999	0	0	0.115
1/13/04 20:00	2000	-8.31	94.3	0.654	186.7	17.22	-0.517	0	0	-0.645	-8.39	-8.54	-8.38	6999	-6999	0	0	0.139

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/13/04 21:00	2100	-8.23	94.1	0.473	212.9	18.09	-0.167	0	0	-0.645	-8.36	-8.51	-8.36	6999	-6999	0	0	0.135
1/13/04 22:00	2200	-8.18	93.8	0.461	280.4	54.49	1.894	0	0	-0.645	-8.35	-8.49	-8.34	6999	-6999	0	0	0.139
1/13/04 23:00	2300	-8.69	93.8	0.953	320.3	17.89	-1.412	0	0	-0.776	-8.34	-8.51	-8.33	6999	-6999	0	0	0.139
1/14/04 0:00	2400	-9.37	93.4	0.701	298.9	8.66	2.234	0	0	-1.499	-8.37	-8.58	-8.33	6999	-6999	0	0	0.135
1/14/04 1:00	100	-9.36	93.7	0.226	52.93	31.3	0.013	0	0	-1.93	-8.41	-8.62	-8.35	6999	-6999	0	0	0.132
1/14/04 2:00	200	-10.08	93.1	0.221	266.5	35.1	0.267	0	0	-1.886	-8.42	-8.62	-8.36	6999	-6999	0	0	0.13
1/14/04 3:00	300	-10.61	92.6	0.555	264.3	16.12	3.968	0	0.113	-1.716	-8.42	-8.6	-8.36	6999	-6999	0	0	0.135
1/14/04 4:00	400	-11.09	92.8	0.32	261.3	43.52	-2.486	0	0	-1.507	-8.4	-8.58	-8.35	6999	-6999	0	0	0.13
1/14/04 5:00	500	-11	92.5	0.411	343.6	28.92	0.767	0	0	-1.504	-8.39	-8.57	-8.34	6999	-6999	0	0	0.129
1/14/04 6:00	600	-11.33	92.3	0.176	186.4	30.28	0.372	0	0	-1.504	-8.38	-8.56	-8.33	6999	-6999	0	0	0.13
1/14/04 7:00	700	-11.01	92.8	0.678	62.6	50.78	-3.616	0	0	-1.671	-8.38	-8.57	-8.33	6999	-6999	0	0	0.133
1/14/04 8:00	800	-9.33	93.9	0.352	76.4	42.29	-5.492	0	0	-1.719	-8.38	-8.56	-8.33	6999	-6999	0	0	0.131
1/14/04 9:00	900	-8.75	93.4	0.639	141.3	30.46	-0.29	0	0.066	-1.514	-8.36	-8.52	-8.32	6999	-6999	0	0	0.136
1/14/04 10:00	1000	-8.8	93.5	1.048	296.5	18.81	0.953	0	2.963	-1.187	-8.32	-8.47	-8.3	6999	-6999	0	0	0.138
1/14/04 11:00	1100	-8.5	93.3	0.918	214.6	29.69	-4.093	0.003	3.309	-0.995	-8.29	-8.43	-8.28	6999	-6999	0	0	0.143
1/14/04 12:00	1200	-8.56	93.1	1.018	297.2	30.2	-5.332	0.011	2.383	-0.761	-8.25	-8.39	-8.25	6999	-6999	0	0	0.142
1/14/04 13:00	1300	-8.69	92.1	1.323	212.4	25.38	-4.383	0.009	2.373	-0.497	-8.21	-8.34	-8.22	6999	-6999	0	0	0.122
1/14/04 14:00	1400	-8.54	89.7	3.065	158.8	19.82	-3.627	0.009	2.387	-0.43	-8.17	-8.3	-8.19	6999	-6999	0	0	0.144
1/14/04 15:00	1500	-8.63	90.3	1.958	167.1	22.1	-1.674	0.007	2.276	-0.43	-8.14	-8.26	-8.17	6999	-6999	0	0	0.152
1/14/04 16:00	1600	-9.19	92.2	2.136	190.5	32.31	0.356	0.003	2.039	-0.43	-8.12	-8.24	-8.15	6999	-6999	0	0	0.166
1/14/04 17:00	1700	-9.29	93.1	2.197	159.9	17.52	-0.875	0	2.184	-0.54	-8.1	-8.24	-8.13	6999	-6999	0	0	0.18
1/14/04 18:00	1800	-9.54	92.3	3.009	162.3	14.63	1.325	0	0	-0.645	-8.1	-8.23	-8.11	6999	-6999	0	0	0.188
1/14/04 19:00	1900	-9.82	90.2	2.332	157.3	14.66	0.815	0	0	-0.645	-8.09	-8.22	-8.1	6999	-6999	0	0	0.187
1/14/04 20:00	2000	-10.25	88.8	3.655	164.1	13.06	2.491	0	0	-0.647	-8.08	-8.21	-8.09	6999	-6999	0	0	0.208
1/14/04 21:00	2100	-10.39	88	3.654	165.5	13.28	2.319	0	0	-0.795	-8.08	-8.21	-8.08	6999	-6999	0	0	0.207
1/14/04 22:00	2200	-11.05	88.4	5.346	164.4	11.31	1.77	0	0	-0.86	-8.07	-8.21	-8.07	6999	-6999	0	0	0.195
1/14/04 23:00	2300	-11.87	89.7	6.969	165.1	9.18	0.026	0	0	-0.935	-8.08	-8.23	-8.07	6999	-6999	0	0	0.154
1/15/04 0:00	2400	-13.21	88.8	3.47	162.4	17.29	-0.419	0	0	-1.141	-8.09	-8.27	-8.07	6999	-6999	0	0	0.164
1/15/04 1:00	100	-15.06	88	1.899	131.7	17.52	-0.126	0	0	-1.529	-8.1	-8.32	-8.09	6999	-6999	0	0	0.165
1/15/04 2:00	200	-17.05	86.9	2.272	141.6	15.85	1.521	0	0	-1.932	-8.12	-8.37	-8.11	6999	-6999	0	0	0.165
1/15/04 3:00	300	-18.32	86.2	1.217	173.5	31.64	-0.717	0	0	-2.326	-8.15	-8.43	-8.14	6999	-6999	0	0	0.165
1/15/04 4:00	400	-19.1	85.3	1.099	309.2	15.57	-0.423	0	0	-2.699	-8.18	-8.5	-8.17	6999	-6999	0	0	0.169
1/15/04 5:00	500	-19.49	84.9	0.454	255.1	27.46	-2.331	0	0	-2.964	-8.22	-8.56	-8.21	6999	-6999	0	0	0.174
1/15/04 6:00	600	-20.95	83.6	1.105	252.3	24.53	-1.103	0	0	-3.172	-8.26	-8.61	-8.25	6999	-6999	0	0	0.173
1/15/04 7:00	700	-22.03	82.6	1.316	303.4	13.78	-8.54	0	0	-3.341	-8.3	-8.69	-8.29	6999	-6999	0	0	0.174
1/15/04 8:00	800	-22.64	82.1	1.097	297.5	10.09	-5.404	0	0	-3.777	-8.35	-8.79	-8.33	6999	-6999	0	0	0.172
1/15/04 9:00	900	-23.14	82	1.252	301.5	9.41	-7.36	0	0	-4.307	-8.41	-8.89	-8.39	6999	-6999	0	0	0.177
1/15/04 10:00	1000	-23.15	81.4	0.592	270.6	17.96	-0.982	0	1.727	-4.677	-8.48	-8.97	-8.46	6999	-6999	0	0	0.177
1/15/04 11:00	1100	-23.23	81.6	0.393	303.6	27.69	-6.709	0.005	2.049	-4.731	-8.54	-9.01	-8.51	6999	-6999	0	0	0.18
1/15/04 12:00	1200	-23.21	81.2	0.872	293.3	19.15	-6.216	0.011	2.106	-4.596	-8.56	-9.01	-8.55	6999	-6999	0	0	0.184
1/15/04 13:00	1300	-23.52	81	0.866	281.6	10.23	-10.32	0.014	2.218	-4.371	-8.57	-9.01	-8.57	6999	-6999	0	0	0.185
1/15/04 14:00	1400	-23.52	80.7	2.602	299.6	8.99	-8.96	0.017	2.201	-4.195	-8.58	-9.02	-8.59	6999	-6999	0	0	0.186
1/15/04 15:00	1500	-23.89	80.4	2.4	285.8	10.86	-8.09	0.013	2.162	-4.086	-8.6	-9.03	-8.61	6999	-6999	0	0	0.186
1/15/04 16:00	1600	-24.17	80.4	1.077	267.2	10.74	-3.055	0.004	2.189	-4.086	-8.63	-9.06	-8.63	6999	-6999	0	0	0.186
1/15/04 17:00	1700	-24.25	80.3	2.234	295.1	10.56	-1.41	0	2.564	-4.091	-8.66	-9.09	-8.65	6999	-6999	0	0	0.185
1/15/04 18:00	1800	-24.56	79.9	1.498	293.5	14.75	-1.204	0	0	-4.291	-8.68	-9.12	-8.67	6999	-6999	0	0	0.183
1/15/04 19:00	1900	-25.3	79.2	1.254	281	5.455	-1.19	0	0	-4.38	-8.71	-9.16	-8.7	6999	-6999	0	0	0.184
1/15/04 20:00	2000	-25.94	78.6	0.912	278.4	8.39	-1.708	0	0	-4.561	-8.74	-9.2	-8.72	6999	-6999	0	0	0.184
1/15/04 21:00	2100	-26.44	78.4	1.134	316.3	14.77	-5.277	0	0	-4.833	-8.76	-9.26	-8.75	6999	-6999	0	0	0.183
1/15/04 22:00	2200	-27.13	77.4	0.166	154.9	16.13	-3.596	0	0	-5.182	-8.79	-9.33	-8.79	6999	-6999	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/15/04 23:00	2300	-27.97	76.9	0.104	297.8	16.22	-5.284	0	0	-5.599	-8.83	-9.41	-8.84	6999	-6999	0	0	0.181
1/16/04 0:00	2400	-28.04	76.9	0.293	55.92	14.69	-6.441	0	0	-6.059	-8.88	-9.49	-8.89	6999	-6999	0	0	0.184
1/16/04 1:00	100	-27.92	76.5	0.426	274.6	15.74	-1.419	0	0	-6.417	-8.93	-9.54	-8.95	6999	-6999	0	0	0.184
1/16/04 2:00	200	-28.71	75.5	0.122	258.7	21.4	-2.121	0	0	-6.385	-8.97	-9.57	-9	6999	-6999	0	0	0.18
1/16/04 3:00	300	-29.8	75.1	0.126	352.2	14.09	-8.62	0	0	-6.263	-9	-9.62	-9.04	6999	-6999	0	0	0.175
1/16/04 4:00	400	-30.73	74.1	0.45	51.97	11.4	-10.34	0	0	-6.634	-9.03	-9.71	-9.08	6999	-6999	0	0	0.178
1/16/04 5:00	500	-30.31	75	0.395	341.1	25.63	-11.63	0	0	-7.24	-9.1	-9.83	-9.14	6999	-6999	0	0	0.174
1/16/04 6:00	600	-30.99	73.8	0.353	33.84	38.69	-8.2	0	0	-7.78	-9.17	-9.94	-9.22	6999	-6999	0	0	0.182
1/16/04 7:00	700	-31.06	73.7	0.281	11.69	34.46	-10.14	0	0	-8.2	-9.25	-10.04	-9.3	6999	-6999	0	0	0.176
1/16/04 8:00	800	-30.86	73.9	0.303	24.38	10.18	-9.12	0	0	-8.5	-9.32	-10.14	-9.38	6999	-6999	0	0	0.175
1/16/04 9:00	900	-31.71	73	0.14	50.3	23.37	-8.95	0	0	-8.73	-9.39	-10.23	-9.46	6999	-6999	0	0	0.178
1/16/04 10:00	1000	-30.78	74	0.385	6.946	5.854	-11.45	0	4.343	-8.9	-9.46	-10.3	-9.53	6999	-6999	0	0	0.18
1/16/04 11:00	1100	-30.16	74.9	0.323	21.77	4.459	-6.535	0.018	7.04	-9.04	-9.52	-10.37	-9.6	6999	-6999	0	0	0.17
1/16/04 12:00	1200	-27.5	77.2	0.333	153	9.51	5.52	0.056	1.954	-9.04	-9.57	-10.42	-9.66	6999	-6999	0	0	0.176
1/16/04 13:00	1300	-27.29	75.9	0.743	301.4	27.3	16.58	0.074	1.819	-9.03	-9.62	-10.43	-9.72	6999	-6999	0	0	0.168
1/16/04 14:00	1400	-28.21	75.2	0.825	87.7	21.17	-9.47	0.019	2.074	-8.83	-9.65	-10.43	-9.76	6999	-6999	0	0	0.181
1/16/04 15:00	1500	-27.51	76.6	0.965	103.3	12.32	-6.956	0.013	2.097	-8.63	-9.67	-10.4	-9.8	6999	-6999	0	0	0.181
1/16/04 16:00	1600	-26.78	77.4	1.004	117.9	20.54	-2.223	0.005	1.986	-8.01	-9.67	-10.34	-9.81	6999	-6999	0	0	0.181
1/16/04 17:00	1700	-26.69	77.5	0.987	121	18.55	0.198	0.001	0.872	-7.23	-9.63	-10.26	-9.8	6999	-6999	0	0	0.182
1/16/04 18:00	1800	-26.5	77.7	0.383	152.2	20.24	0.823	0.001	0.101	-6.63	-9.59	-10.2	-9.77	6999	-6999	0	0	0.18
1/16/04 19:00	1900	-27.08	77.1	0.236	211.7	35.66	1.599	0.001	0.024	-6.149	-9.55	-10.14	-9.75	6999	-6999	0	0	0.181
1/16/04 20:00	2000	-27.12	77.2	0.544	278.8	44.7	1.402	0.001	0.061	-5.797	-9.51	-10.1	-9.71	6999	-6999	0	0	0.181
1/16/04 21:00	2100	-26.99	77.3	0.429	282.2	23.55	1.697	0.001	0.026	-5.583	-9.48	-10.07	-9.69	6999	-6999	0	0	0.18
1/16/04 22:00	2200	-26.91	77.4	0.638	288.1	32.81	1.665	0.001	0.126	-5.379	-9.46	-10.05	-9.66	6999	-6999	0	0	0.18
1/16/04 23:00	2300	-26.28	78.2	0.227	60.47	13.13	-0.068	0.001	0.293	-5.315	-9.44	-10.03	-9.64	6999	-6999	0	0	0.18
1/17/04 0:00	2400	-25.6	78.6	0.43	100.3	43.02	1.31	0.001	0.113	-5.162	-9.42	-10	-9.62	6999	-6999	0	0	0.179
1/17/04 1:00	100	-25.51	78.9	0.374	75.3	39.48	0.33	0.001	0.152	-5.1	-9.4	-9.98	-9.6	6999	-6999	0	0	0.176
1/17/04 2:00	200	-25.17	79.4	0.183	135.1	23.36	-2.382	0	2.286	-4.947	-9.38	-9.95	-9.58	6999	-6999	0	0	0.183
1/17/04 3:00	300	-24.29	80.1	1.093	96.6	29.95	-0.507	0	0.533	-4.947	-9.37	-9.93	-9.56	6999	-6999	0	0	0.187
1/17/04 4:00	400	-23.51	81.1	0.794	47.7	25.12	-3.44	0	5.853	-4.801	-9.35	-9.9	-9.55	6999	-6999	0	0	0.189
1/17/04 5:00	500	-23.35	80.9	0.121	97.8	27.12	1.605	0	0.33	-4.73	-9.33	-9.86	-9.53	6999	-6999	0	0	0.199
1/17/04 6:00	600	-22.54	82.1	0.314	92.9	56.88	-2.717	0	1.359	-4.525	-9.31	-9.83	-9.51	6999	-6999	0	0	0.203
1/17/04 7:00	700	-21.71	82.6	0.328	286.4	40.09	1.461	0	1.351	-4.335	-9.28	-9.78	-9.48	6999	-6999	0	0	0.213
1/17/04 8:00	800	-22.07	82.7	0.583	76.9	27.47	-5.312	0	0	-4.128	-9.26	-9.74	-9.46	6999	-6999	0	0	0.223
1/17/04 9:00	900	-20.01	84.3	0.497	24.55	33.95	-0.192	0	0.072	-3.905	-9.23	-9.69	-9.42	6999	-6999	0	0	0.206
1/17/04 10:00	1000	-20.78	83.4	0.199	121.4	27.24	0.502	0.001	5.449	-3.695	-9.2	-9.64	-9.39	6999	-6999	0	0	0.218
1/17/04 11:00	1100	-20.76	83.5	0.429	63.9	46.78	-2.315	0.003	2.686	-3.475	-9.17	-9.58	-9.35	6999	-6999	0	0	0.229
1/17/04 12:00	1200	-19.94	84.2	0.287	95	64.52	-11	0.011	2.909	-3.243	-9.13	-9.53	-9.31	6999	-6999	0	0	0.236
1/17/04 13:00	1300	-19.64	84.8	0.733	112.8	35.96	-23.45	0.021	2.914	-2.964	-9.09	-9.46	-9.27	6999	-6999	0	0	0.245
1/17/04 14:00	1400	-18.79	85.1	0.423	95.4	51.64	-10.75	0.01	2.939	-2.793	-9.04	-9.4	-9.23	6999	-6999	0	0	0.227
1/17/04 15:00	1500	-19.29	84.8	0.368	291	51.89	-6.853	0.008	2.755	-2.591	-9	-9.35	-9.18	6999	-6999	0	0	0.247
1/17/04 16:00	1600	-19.22	85.1	0.321	99	41	-5.229	0.002	3.868	-2.551	-8.97	-9.3	-9.14	6999	-6999	0	0	0.266
1/17/04 17:00	1700	-18.61	85.5	0.309	108.1	57.84	0.313	0	1.704	-2.366	-8.94	-9.26	-9.1	6999	-6999	0	0	0.271
1/17/04 18:00	1800	-17.76	86.4	0.261	108.3	43.48	0.084	0	0.021	-2.365	-8.9	-9.21	-9.06	6999	-6999	0	0	0.267
1/17/04 19:00	1900	-18.88	85.3	0.473	294.3	17.34	1.717	0	0.035	-2.27	-8.87	-9.18	-9.03	6999	-6999	0	0	0.271
1/17/04 20:00	2000	-18.85	85.3	0.278	152.5	13.95	1.317	0	0.023	-2.15	-8.84	-9.14	-8.99	6999	-6999	0	0	0.276
1/17/04 21:00	2100	-18.57	85.6	0.188	142.2	38.97	-0.313	0	0.006	-2.15	-8.81	-9.1	-8.96	6999	-6999	0	0	0.28
1/17/04 22:00	2200	-17.97	86.5	0.529	106.1	11.24	-3.447	0	0.005	-2.007	-8.79	-9.06	-8.93	6999	-6999	0	0	0.274
1/17/04 23:00	2300	-16.9	87	0.271	152.7	31.22	1.069	0	0.071	-1.935	-8.76	-9.03	-8.89	6999	-6999	0	0	0.262
1/18/04 0:00	2400	-18.12	85.6	0.521	298.1	30.42	6.459	0.001	0	-1.935	-8.73	-8.99	-8.87	6999	-6999	0	0	0.259

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/18/04 1:00	100	-18.63	85.8	0.497	310.6	31.42	-1.375	0	0	-1.935	-8.71	-8.96	-8.84	6999	-6999	0	0	0.269
1/18/04 2:00	200	-16.81	87.8	0.514	110.9	29.65	-5.999	0	0	-1.784	-8.68	-8.93	-8.81	6999	-6999	0	0	0.269
1/18/04 3:00	300	-14.37	89.6	0.762	19.56	56.31	-2.965	0	0.073	-1.72	-8.65	-8.9	-8.78	6999	-6999	0	0	0.263
1/18/04 4:00	400	-11.68	92.3	1.527	315	36.43	-9.62	0	0.015	-1.72	-8.63	-8.87	-8.75	6999	-6999	0	0	0.253
1/18/04 5:00	500	-9.23	93.8	1.567	312.2	52.99	-5.863	0	0	-1.71	-8.61	-8.83	-8.72	6999	-6999	0	0	0.246
1/18/04 6:00	600	-7.87	94.5	1.713	181.7	44.13	-3.58	0	0.075	-1.517	-8.58	-8.8	-8.69	6999	-6999	0	0	0.257
1/18/04 7:00	700	-7.45	94.7	1.482	208.2	42.19	-2.021	0	0.315	-1.5	-8.55	-8.75	-8.66	6999	-6999	0	0	0.249
1/18/04 8:00	800	-7.86	94.2	1.663	226	42.96	2.803	0	0.011	-1.299	-8.52	-8.71	-8.62	6999	-6999	0	0	0.263
1/18/04 9:00	900	-8.01	94.3	1.71	189.1	48.9	-0.243	0	0.397	-1.161	-8.48	-8.66	-8.59	6999	-6999	0	0	0.267
1/18/04 10:00	1000	-8.3	94.1	1.276	220.2	52.07	0.729	0.001	1.001	-1.042	-8.44	-8.61	-8.55	6999	-6999	0	0	0.263
1/18/04 11:00	1100	-9.24	93.2	0.857	225.1	76	0.226	0.005	2.365	-0.86	-8.4	-8.57	-8.51	6999	-6999	0	0	0.266
1/18/04 12:00	1200	-11.78	91.6	0.575	268.2	38.45	-12.99	0.022	2.235	-0.788	-8.37	-8.53	-8.48	6999	-6999	0	0	0.26
1/18/04 13:00	1300	-17.61	84	0.613	105.7	66.98	10.34	0.025	1.898	-0.645	-8.33	-8.49	-8.45	6999	-6999	0	0	0.261
1/18/04 14:00	1400	-20.88	83.6	0.7	115.7	62.95	-12.12	0.022	2.451	-0.645	-8.3	-8.47	-8.41	6999	-6999	0	0	0.261
1/18/04 15:00	1500	-21.12	83.6	0.652	131.2	60.01	-8.75	0.015	2.426	-0.747	-8.27	-8.45	-8.39	6999	-6999	0	0	0.26
1/18/04 16:00	1600	-22.4	81.9	1.061	282.9	56.69	2.1	0.007	2.196	-0.935	-8.26	-8.44	-8.37	6999	-6999	0	0	0.261
1/18/04 17:00	1700	-23.54	81.2	0.576	145.5	20.05	0.933	0.001	1.324	-1.172	-8.25	-8.46	-8.36	6999	-6999	0	0	0.26
1/18/04 18:00	1800	-24.08	80.6	0.633	286.3	35.95	1.025	0	0.005	-1.427	-8.25	-8.47	-8.35	6999	-6999	0	0	0.26
1/18/04 19:00	1900	-25.35	79.3	0.31	297.3	37.02	0.872	0	0	-1.676	-8.26	-8.5	-8.35	6999	-6999	0	0	0.259
1/18/04 20:00	2000	-25.16	79.9	0.338	156.5	27.52	-4.401	0	0.012	-1.933	-8.27	-8.53	-8.36	6999	-6999	0	0	0.262
1/18/04 21:00	2100	-24.41	80.5	0.56	277.9	24.93	-1.074	0	0	-2.183	-8.29	-8.55	-8.37	6999	-6999	0	0	0.263
1/18/04 22:00	2200	-24.65	80	0.951	285.7	49.52	-0.85	0	0	-2.387	-8.31	-8.58	-8.38	6999	-6999	0	0	0.263
1/18/04 23:00	2300	-24.03	80.7	0.603	103.7	62.96	-0.832	0	0	-2.581	-8.33	-8.6	-8.39	6999	-6999	0	0	0.256
1/19/04 0:00	2400	-25.29	78.8	1.029	307.2	30.11	8.86	0.001	0	-2.643	-8.34	-8.62	-8.4	6999	-6999	0	0	0.253
1/19/04 1:00	100	-25.54	79	0.685	261.7	57.89	3.518	0.001	0.171	-2.791	-8.36	-8.64	-8.41	6999	-6999	0	0	0.254
1/19/04 2:00	200	-27.77	76.5	0.465	285.3	54.2	6.615	0.001	0	-2.796	-8.37	-8.65	-8.42	6999	-6999	0	0	0.251
1/19/04 3:00	300	-28.55	76.5	0.359	157.5	26.25	-9.86	0	0	-2.813	-8.39	-8.67	-8.42	6999	-6999	0	0	0.256
1/19/04 4:00	400	-26.83	78	0.516	124.9	36.08	-2.245	0	0	-3.012	-8.4	-8.69	-8.43	6999	-6999	0	0	0.255
1/19/04 5:00	500	-25.85	79.2	0.261	281.3	32.65	0.482	0	0.071	-3.218	-8.41	-8.7	-8.45	6999	-6999	0	0	0.253
1/19/04 6:00	600	-26.17	78.6	0.622	296	27.22	-2.12	0	0.115	-3.285	-8.42	-8.72	-8.46	6999	-6999	0	0	0.249
1/19/04 7:00	700	-26.54	77.9	0.851	305.8	18.74	0.147	0	0.098	-3.437	-8.43	-8.73	-8.48	6999	-6999	0	0	0.255
1/19/04 8:00	800	-26.17	78.5	0.2	107.6	27.8	-3.034	0	0.011	-3.441	-8.45	-8.75	-8.49	6999	-6999	0	0	0.254
1/19/04 9:00	900	-25.82	78.9	0.262	261.3	31.41	0.41	0	0	-3.441	-8.46	-8.76	-8.5	6999	-6999	0	0	0.252
1/19/04 10:00	1000	-26.36	78.1	0.539	139.8	26.43	2.964	0.001	0.94	-3.448	-8.48	-8.78	-8.51	6999	-6999	0	0	0.248
1/19/04 11:00	1100	-26.18	79.2	0.269	134.1	17	12.39	0.034	1.692	-3.465	-8.49	-8.78	-8.52	6999	-6999	0	0	0.238
1/19/04 12:00	1200	-23.31	85.2	0.225	107.6	21.73	27.89	0.077	1.745	-3.441	-8.49	-8.78	-8.52	6999	-6999	0	0	0.237
1/19/04 13:00	1300	-20.43	85.1	0.504	121.4	24	26.65	0.085	1.838	-3.441	-8.48	-8.77	-8.53	6999	-6999	0	0	0.233
1/19/04 14:00	1400	-18.46	85.1	0.803	124.9	17.88	10.13	0.084	1.906	-3.441	-8.48	-8.76	-8.53	6999	-6999	0	0	0.233
1/19/04 15:00	1500	-18.18	84.7	0.76	86.4	17.82	8.8	0.041	1.876	-3.499	-8.48	-8.75	-8.54	6999	-6999	0	0	0.247
1/19/04 16:00	1600	-20.88	83.6	0.548	100.1	14.81	0.927	0.006	2.533	-3.656	-8.49	-8.75	-8.54	6999	-6999	0	0	0.249
1/19/04 17:00	1700	-19.93	85.8	0.816	60.25	13.2	-9.95	0	1.095	-3.656	-8.49	-8.76	-8.55	6999	-6999	0	0	0.252
1/19/04 18:00	1800	-18.98	85.4	0.4	95.2	26.14	-1.127	0	0	-3.676	-8.5	-8.76	-8.56	6999	-6999	0	0	0.252
1/19/04 19:00	1900	-18.32	86.3	0.543	84.3	10.76	0.657	0	0.005	-3.774	-8.5	-8.77	-8.57	6999	-6999	0	0	0.253
1/19/04 20:00	2000	-18.25	86	0.438	104	11.64	2.842	0	0.249	-3.655	-8.51	-8.76	-8.57	6999	-6999	0	0	0.25
1/19/04 21:00	2100	-19.01	85.1	1.513	140	7.46	4.891	0	0.003	-3.566	-8.5	-8.75	-8.57	6999	-6999	0	0	0.253
1/19/04 22:00	2200	-19.32	85.1	0.489	128.6	15.94	1.852	0	0.019	-3.44	-8.49	-8.73	-8.57	6999	-6999	0	0	0.254
1/19/04 23:00	2300	-19.25	85.3	0.216	138.8	28.77	-1.957	0	0	-3.44	-8.48	-8.71	-8.56	6999	-6999	0	0	0.252
1/20/04 0:00	2400	-18.94	85.2	0.673	114.2	16.3	0.814	0	0.011	-3.302	-8.47	-8.69	-8.55	6999	-6999	0	0	0.252
1/20/04 1:00	100	-19	85.4	0.953	106.2	40.62	-2.497	0	0	-3.225	-8.46	-8.67	-8.54	6999	-6999	0	0	0.252
1/20/04 2:00	200	-18.34	86.2	1.499	97.6	10.44	-6.558	0	0	-3.1	-8.44	-8.65	-8.53	6999	-6999	0	0	0.251

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/20/04 3:00	300	-16.48	87.8	1.234	128.3	16.69	-5.062	0	0	-3.009	-8.42	-8.62	-8.52	6999	-6999	0	0	0.262
1/20/04 4:00	400	-15.23	88.7	1.151	133	18.14	-0.641	0	0	-2.815	-8.4	-8.59	-8.5	6999	-6999	0	0	0.268
1/20/04 5:00	500	-14.88	89.1	0.66	78.9	17.98	-3.177	0	0	-2.728	-8.38	-8.56	-8.49	6999	-6999	0	0	0.279
1/20/04 6:00	600	-14.22	89.5	0.899	99.1	24.37	-0.481	0	0	-2.569	-8.36	-8.53	-8.47	6999	-6999	0	0	0.279
1/20/04 7:00	700	-13.32	90.6	0.607	39.24	31.23	-5.378	0	0	-2.366	-8.34	-8.49	-8.44	6999	-6999	0	0	0.279
1/20/04 8:00	800	-12.15	91.2	1.148	316.5	46.09	-0.655	0	0.004	-2.202	-8.32	-8.46	-8.42	6999	-6999	0	0	0.277
1/20/04 9:00	900	-12.58	90.7	1.066	113.5	22.05	0.642	0	0	-2.056	-8.3	-8.43	-8.4	6999	-6999	0	0	0.276
1/20/04 10:00	1000	-12.42	91	0.727	108	21.66	-1.552	0	4.265	-1.927	-8.27	-8.4	-8.37	6999	-6999	0	0	0.274
1/20/04 11:00	1100	-12.52	90.8	1.048	105.2	17.19	-3.621	0.004	2.63	-1.724	-8.25	-8.37	-8.34	6999	-6999	0	0	0.273
1/20/04 12:00	1200	-11.94	91.5	0.74	75.6	18.52	-16.01	0.011	2.948	-1.591	-8.22	-8.33	-8.31	6999	-6999	0	0	0.271
1/20/04 13:00	1300	-11.38	91.6	0.994	120	8.16	-15.91	0.013	2.899	-1.474	-8.19	-8.3	-8.28	6999	-6999	0	0	0.272
1/20/04 14:00	1400	-10.83	92	0.417	87.3	23.74	-13.95	0.011	2.827	-1.29	-8.16	-8.26	-8.25	6999	-6999	0	0	0.273
1/20/04 15:00	1500	-10.7	92.3	0.857	83.7	8.33	-11.94	0.008	2.914	-1.29	-8.13	-8.23	-8.22	6999	-6999	0	0	0.274
1/20/04 16:00	1600	-10.23	92.6	0.425	89.1	7.22	-5.042	0.003	3.003	-1.243	-8.1	-8.2	-8.2	6999	-6999	0	0	0.276
1/20/04 17:00	1700	-10.07	92.8	0.562	110	3.683	-1.159	0	3.52	-1.081	-8.08	-8.17	-8.17	6999	-6999	0	0	0.267
1/20/04 18:00	1800	-10.03	92.8	0.81	111.6	9.64	-0.004	0	0	-1.075	-8.05	-8.15	-8.15	6999	-6999	0	0	0.291
1/20/04 19:00	1900	-9.75	93.2	1.079	91.3	13.38	-1.507	0	0	-1.075	-8.03	-8.12	-8.12	6999	-6999	0	0	0.297
1/20/04 20:00	2000	-9.45	93.4	1.753	109.8	12.85	-1.172	0	0	-1.024	-8.01	-8.09	-8.09	6999	-6999	0	0	0.305
1/20/04 21:00	2100	-9.1	93.7	2.324	118.6	8.43	-4.393	0	0	-0.863	-7.98	-8.07	-8.07	6999	-6999	0	0	0.304
1/20/04 22:00	2200	-8.24	94.3	2.276	126.3	21.51	-4.718	0	0.16	-0.86	-7.96	-8.04	-8.04	6999	-6999	0	0	0.304
1/20/04 23:00	2300	-7.75	94.4	2.445	145.4	9.2	-3.398	0	0	-0.86	-7.93	-8.01	-8.02	6999	-6999	0	0	0.301
1/21/04 0:00	2400	-6.504	95.2	2.347	151.3	14.32	-7.66	0	0.062	-0.86	-7.91	-7.98	-8	6999	-6999	0	0	0.301
1/21/04 1:00	100	-5.831	95.5	2	144.2	11.84	-7.3	0	0	-0.779	-7.88	-7.96	-7.97	6999	-6999	0	0	0.301
1/21/04 2:00	200	-6.727	94.4	3.181	151.9	14.37	-0.575	0	0	-0.645	-7.86	-7.93	-7.95	6999	-6999	0	0	0.299
1/21/04 3:00	300	-7.28	94.5	2.793	125.4	16.72	-4.459	0	0	-0.645	-7.83	-7.9	-7.92	6999	-6999	0	0	0.3
1/21/04 4:00	400	-7.04	94.9	2.298	113.4	13.01	-3.239	0	0.033	-0.466	-7.81	-7.87	-7.9	6999	-6999	0	0	0.297
1/21/04 5:00	500	-6.274	95.6	1.942	104.3	11.42	-3.156	0	0	-0.43	-7.78	-7.85	-7.87	6999	-6999	0	0	0.294
1/21/04 6:00	600	-7.5	94.3	2.881	124.7	14.69	-0.863	0	0	-0.421	-7.76	-7.82	-7.85	6999	-6999	0	0	0.296
1/21/04 7:00	700	-7.71	94.3	2.351	112	15.96	0.229	0	0.078	-0.268	-7.73	-7.79	-7.82	6999	-6999	0	0	0.294
1/21/04 8:00	800	-8.33	94	2.174	134.2	10.5	-1.236	0	0.01	-0.215	-7.71	-7.77	-7.8	6999	-6999	0	0	0.293
1/21/04 9:00	900	-8.71	93.6	1.719	132.2	13.96	0.859	0	0	-0.215	-7.69	-7.75	-7.77	6999	-6999	0	0	0.292
1/21/04 10:00	1000	-9.17	93.6	2.405	135.6	8.26	0.37	0	2.315	-0.215	-7.66	-7.73	-7.75	6999	-6999	0	0	0.292
1/21/04 11:00	1100	-8.49	94.4	1.433	96.5	14.26	-7.77	0.003	3.973	-0.215	-7.64	-7.71	-7.73	6999	-6999	0	0	0.294
1/21/04 12:00	1200	-7.32	94.8	1.079	120.5	22.67	-18.34	0.013	3.017	-0.216	-7.62	-7.69	-7.71	6999	-6999	0	0	0.292
1/21/04 13:00	1300	-5.467	95.4	1.843	98.3	12.89	-19.55	0.057	1.872	-0.215	-7.6	-7.67	-7.69	6999	-6999	0	0	0.286
1/21/04 14:00	1400	-2.219	92.4	1.751	88	15.99	-14.44	0.097	1.34	-0.215	-7.58	-7.64	-7.67	6999	-6999	0	0	0.281
1/21/04 15:00	1500	-2.017	89.7	1.094	78.1	17.41	2.01	0.07	1.259	-0.215	-7.56	-7.62	-7.65	6999	-6999	0	0	0.283
1/21/04 16:00	1600	-3.556	89.9	1.125	161.3	32.78	-16.28	0.013	7.11	-0.215	-7.54	-7.6	-7.63	6999	-6999	0	0	0.291
1/21/04 17:00	1700	-2.622	80.4	3.322	212.9	10.75	-27.23	0	2.005	-0.236	-7.52	-7.59	-7.61	6999	-6999	0	0	0.29
1/21/04 18:00	1800	-2.872	82.1	3.28	227.5	12.24	-17.1	0	0	-0.429	-7.52	-7.58	-7.6	6999	-6999	0	0	0.293
1/21/04 19:00	1900	-3.552	90.6	1.619	87.5	41.42	-3.494	0	0	-0.43	-7.51	-7.57	-7.59	6999	-6999	0	0	0.293
1/21/04 20:00	2000	-2.149	78.6	4.313	275.3	19.57	-25.57	0	0	-0.431	-7.5	-7.56	-7.57	6999	-6999	0	0	0.289
1/21/04 21:00	2100	-1.877	74.7	5.352	254.1	14.44	-49.2	0	0	-0.43	-7.48	-7.53	-7.56	6999	-6999	0	0	0.291
1/21/04 22:00	2200	-2.079	72.1	4.636	265.3	20.71	-48.55	0	0	-0.415	-7.46	-7.51	-7.54	6999	-6999	0	0	0.289
1/21/04 23:00	2300	-2.724	72.5	1.948	281.4	35.91	-24.94	0	0	-0.222	-7.44	-7.48	-7.52	6999	-6999	0	0	0.285
1/22/04 0:00	2400	-2.865	71.2	1.866	287.9	24.79	-19.19	0	0	-0.215	-7.42	-7.45	-7.5	6999	-6999	0	0	0.284
1/22/04 1:00	100	-2.938	70.4	2.499	236.5	17.43	-9	0	0	-0.215	-7.39	-7.42	-7.48	6999	-6999	0	0	0.285
1/22/04 2:00	200	-4.018	74.2	1.427	93.7	44.64	-24.24	0	0	-0.215	-7.37	-7.41	-7.46	6999	-6999	0	0	0.282
1/22/04 3:00	300	-6.862	80.4	2.168	32.73	12.01	-29.47	0	0	-0.294	-7.36	-7.4	-7.45	6999	-6999	0	0	0.284
1/22/04 4:00	400	-7.78	82.5	1.462	53.69	17.18	-28	0	0.107	-0.43	-7.34	-7.4	-7.45	6999	-6999	0	0	0.287

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/22/04 5:00	500	-6.744	81.9	1.544	63.83	15.85	-27.09	0	0.062	-0.569	-7.33	-7.4	-7.44	6999	-6999	0	0	0.28
1/22/04 6:00	600	-7.75	82.3	2.049	30.26	7.29	-28.19	0	0.618	-0.678	-7.33	-7.4	-7.44	6999	-6999	0	0	0.283
1/22/04 7:00	700	-8.36	82.6	1.353	9.44	35.49	-18.11	0	0.128	-0.859	-7.32	-7.41	-7.45	6999	-6999	0	0	0.275
1/22/04 8:00	800	-9.18	86	0.887	35.79	26.88	-12.56	0	0.125	-1.02	-7.32	-7.42	-7.46	6999	-6999	0	0	0.276
1/22/04 9:00	900	-10.84	89.8	0.69	40.54	10.72	-15.43	0	0	-1.126	-7.32	-7.43	-7.47	6999	-6999	0	0	0.275
1/22/04 10:00	1000	-10.63	88.3	0.846	8.38	9.65	-12.56	0	3.168	-1.29	-7.33	-7.45	-7.48	6999	-6999	0	0	0.279
1/22/04 11:00	1100	-9.95	86	0.855	349.1	9.04	-9.43	0.01	2.485	-1.476	-7.33	-7.46	-7.49	6999	-6999	0	0	0.274
1/22/04 12:00	1200	-9.17	83.1	1.263	85.6	23.66	-0.237	0.027	1.846	-1.563	-7.33	-7.48	-7.5	6999	-6999	0	0	0.281
1/22/04 13:00	1300	-8.89	84	0.601	71.5	27.36	1.802	0.032	1.796	-1.719	-7.34	-7.49	-7.51	6999	-6999	0	0	0.275
1/22/04 14:00	1400	-8.83	84	0.354	320.8	10.77	0.398	0.03	1.834	-1.797	-7.35	-7.5	-7.53	6999	-6999	0	0	0.277
1/22/04 15:00	1500	-8.32	83.7	0.657	82.1	22.18	4.899	0.035	1.684	-1.934	-7.35	-7.51	-7.53	6999	-6999	0	0	0.28
1/22/04 16:00	1600	-9	88.7	1.213	99.1	29.38	-5.252	0.014	2.064	-1.934	-7.36	-7.52	-7.54	6999	-6999	0	0	0.277
1/22/04 17:00	1700	-9.62	91.9	0.771	110.7	12.46	-4.686	0.001	1.6	-1.934	-7.37	-7.53	-7.55	6999	-6999	0	0	0.277
1/22/04 18:00	1800	-10.23	92.7	0.394	124.9	27.8	-1.013	0	0	-1.935	-7.38	-7.54	-7.55	6999	-6999	0	0	0.279
1/22/04 19:00	1900	-10.02	92	0.867	104.6	14.67	0.436	0	0	-1.934	-7.38	-7.54	-7.56	6999	-6999	0	0	0.281
1/22/04 20:00	2000	-9.45	92.7	0.937	95.4	14.54	-0.613	0	0	-1.934	-7.39	-7.54	-7.56	6999	-6999	0	0	0.28
1/22/04 21:00	2100	-10.18	93.3	0.759	80.2	30.95	-0.557	0	0	-1.934	-7.39	-7.54	-7.55	6999	-6999	0	0	0.28
1/22/04 22:00	2200	-10.61	92.9	0.304	119.5	7.4	1.147	0	0	-1.882	-7.39	-7.54	-7.55	6999	-6999	0	0	0.283
1/22/04 23:00	2300	-10.61	92.5	0.36	76.2	22.97	1.307	0	0	-1.72	-7.39	-7.53	-7.54	6999	-6999	0	0	0.288
1/23/04 0:00	2400	-10.52	92.7	1.462	102	10.23	-0.335	0	0	-1.665	-7.39	-7.52	-7.54	6999	-6999	0	0	0.295
1/23/04 1:00	100	-10.92	92.4	1.175	276.8	20.92	2.19	0	0.001	-1.504	-7.38	-7.51	-7.52	6999	-6999	0	0	0.299
1/23/04 2:00	200	-11.72	91.8	1.041	274.2	12.5	1.072	0	0	-1.471	-7.37	-7.49	-7.51	6999	-6999	0	0	0.31
1/23/04 3:00	300	-11.98	91.3	0.911	305.3	14.02	1.319	0	0.007	-1.29	-7.36	-7.47	-7.5	6999	-6999	0	0	0.312
1/23/04 4:00	400	-12.99	90.8	1.452	295.3	8.11	2.078	0	0.007	-1.29	-7.35	-7.46	-7.48	6999	-6999	0	0	0.314
1/23/04 5:00	500	-13.27	90.6	1.001	296.2	13.97	-0.678	0	0	-1.202	-7.34	-7.44	-7.47	6999	-6999	0	0	0.316
1/23/04 6:00	600	-13.34	90.2	0.448	282.9	14.72	1.555	0	0	-1.075	-7.33	-7.43	-7.46	6999	-6999	0	0	0.322
1/23/04 7:00	700	-14.08	89.6	0.496	303.3	16.29	4.846	0	0.002	-1.075	-7.32	-7.42	-7.44	6999	-6999	0	0	0.317
1/23/04 8:00	800	-14.59	89.7	0.957	301	12.85	-3.281	0	0	-1.075	-7.31	-7.4	-7.43	6999	-6999	0	0	0.321
1/23/04 9:00	900	-14.8	89	0.765	288.3	16.49	3.011	0	0	-1.075	-7.3	-7.39	-7.42	6999	-6999	0	0	0.322
1/23/04 10:00	1000	-15.33	88.7	1.059	285	12.58	1.218	0.001	1.425	-1.075	-7.29	-7.38	-7.41	6999	-6999	0	0	0.325
1/23/04 11:00	1100	-15.6	88.5	1.567	288.3	12.93	-5.752	0.008	2.614	-1.145	-7.28	-7.37	-7.41	6999	-6999	0	0	0.329
1/23/04 12:00	1200	-15.22	88.3	2.544	300.6	10.06	-8.6	0.02	2.598	-1.25	-7.27	-7.37	-7.4	6999	-6999	0	0	0.328
1/23/04 13:00	1300	-15.27	88.2	2.257	294.2	10.08	-9.7	0.023	2.51	-1.25	-7.26	-7.36	-7.4	6999	-6999	0	0	0.328
1/23/04 14:00	1400	-15.23	88.2	2.19	295.3	8.69	-10.16	0.019	2.611	-1.286	-7.26	-7.36	-7.39	6999	-6999	0	0	0.327
1/23/04 15:00	1500	-15.39	87.9	2.545	291.4	7.48	-8.34	0.02	2.556	-1.29	-7.25	-7.36	-7.39	6999	-6999	0	0	0.329
1/23/04 16:00	1600	-15.99	87.7	2.764	303.5	7.82	-1.344	0.009	2.23	-1.29	-7.25	-7.36	-7.38	6999	-6999	0	0	0.328
1/23/04 17:00	1700	-16.93	87.2	2.493	315.1	9.83	-0.984	0.002	2.457	-1.29	-7.25	-7.36	-7.38	6999	-6999	0	0	0.328
1/23/04 18:00	1800	-17.43	86.6	1.452	282.1	23.61	2.397	0.001	0.358	-1.29	-7.25	-7.36	-7.38	6999	-6999	0	0	0.321
1/23/04 19:00	1900	-18.64	86	0.606	271.1	38.48	2.154	0	0.053	-1.29	-7.25	-7.36	-7.37	6999	-6999	0	0	0.327
1/23/04 20:00	2000	-19.5	85.2	0.473	319.6	39.82	-2.225	0	0.019	-1.293	-7.24	-7.36	-7.37	6999	-6999	0	0	0.324
1/23/04 21:00	2100	-19.56	85.3	1.658	286	32.55	-3.871	0	0.702	-1.467	-7.24	-7.36	-7.37	6999	-6999	0	0	0.325
1/23/04 22:00	2200	-19.65	84.8	1.059	293.1	22.89	1.609	0	0.077	-1.505	-7.24	-7.37	-7.38	6999	-6999	0	0	0.319
1/23/04 23:00	2300	-20.02	84.6	1.879	301.9	22.3	-3.76	0	1.031	-1.614	-7.24	-7.37	-7.38	6999	-6999	0	0	0.324
1/24/04 0:00	2400	-19.91	84.1	1.085	339.1	22.04	2.328	0	0.099	-1.72	-7.24	-7.38	-7.39	6999	-6999	0	0	0.322
1/24/04 1:00	100	-21.14	83.4	0.548	306.9	25.25	2.525	0	0.059	-1.868	-7.25	-7.39	-7.4	6999	-6999	0	0	0.319
1/24/04 2:00	200	-21.24	83.3	1.303	341.4	21.04	-1.256	0	0.727	-1.936	-7.26	-7.4	-7.41	6999	-6999	0	0	0.32
1/24/04 3:00	300	-22.27	82.5	0.997	21.07	28.22	-3.034	0.001	0.351	-1.976	-7.26	-7.41	-7.42	6999	-6999	0	0	0.315
1/24/04 4:00	400	-23.17	81.4	0.899	7.12	29.86	-0.135	0.001	0.29	-2.148	-7.27	-7.42	-7.43	6999	-6999	0	0	0.321
1/24/04 5:00	500	-24.09	80.5	1.407	20.89	11.82	-0.909	0	1.535	-2.151	-7.27	-7.43	-7.44	6999	-6999	0	0	0.311
1/24/04 6:00	600	-24.99	80.7	0.805	30.78	14.19	-7.58	0	0.038	-2.196	-7.28	-7.45	-7.45	6999	-6999	0	0	0.314

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/24/04 7:00	700	-24.03	81	0.966	328.4	16.03	2.196	0	0.321	-2.366	-7.29	-7.46	-7.47	6999	-6999	0	0	0.308
1/24/04 8:00	800	-25.49	79.7	0.544	29.2	17.13	1.031	0	0.031	-2.431	-7.3	-7.47	-7.49	6999	-6999	0	0	0.311
1/24/04 9:00	900	-25.79	79.2	0.866	17.38	13.21	-4.734	0	0.02	-2.582	-7.31	-7.49	-7.51	6999	-6999	0	0	0.317
1/24/04 10:00	1000	-25.55	79.2	0.505	338.7	23.34	0.169	0.001	5.492	-2.777	-7.32	-7.51	-7.53	6999	-6999	0	0	0.311
1/24/04 11:00	1100	-24.08	82.4	0.23	312.5	22.6	9.58	0.039	2.23	-2.903	-7.34	-7.53	-7.56	6999	-6999	0	0	0.295
1/24/04 12:00	1200	-22.29	79.4	0.446	352.2	37.11	33.29	0.079	1.927	-3.012	-7.35	-7.55	-7.58	6999	-6999	0	0	0.299
1/24/04 13:00	1300	-21.87	78.3	0.714	312.1	54.69	32	0.1	1.83	-3.179	-7.36	-7.57	-7.6	6999	-6999	0	0	0.306
1/24/04 14:00	1400	-21.69	75	1.392	321.6	35.65	32.52	0.103	1.776	-3.239	-7.37	-7.59	-7.63	6999	-6999	0	0	0.315
1/24/04 15:00	1500	-20.92	73.5	1.294	282.8	36.16	33.13	0.094	1.74	-3.436	-7.39	-7.61	-7.65	6999	-6999	0	0	0.32
1/24/04 16:00	1600	-21.6	73.6	1.023	41.63	21.84	11.1	0.03	1.639	-3.473	-7.41	-7.63	-7.68	6999	-6999	0	0	0.317
1/24/04 17:00	1700	-23.05	74.5	0.94	24.57	21.97	-2.694	0.003	2.316	-3.656	-7.43	-7.65	-7.7	6999	-6999	0	0	0.318
1/24/04 18:00	1800	-23.88	75.6	1.706	65.27	19.24	0.227	0.001	1.274	-3.656	-7.45	-7.68	-7.71	6999	-6999	0	0	0.31
1/24/04 19:00	1900	-24.61	76.1	1.403	73.8	22.05	-4.251	0	0.536	-3.656	-7.47	-7.69	-7.73	6999	-6999	0	0	0.31
1/24/04 20:00	2000	-24.96	74.4	2.561	49.13	16.15	-5.091	0	1.969	-3.656	-7.48	-7.71	-7.75	6999	-6999	0	0	0.317
1/24/04 21:00	2100	-25.56	73.6	2.104	56.99	22.27	3.29	0.001	0.286	-3.656	-7.49	-7.72	-7.77	6999	-6999	0	0	0.309
1/24/04 22:00	2200	-27.04	73.7	1.99	57.4	9.9	-1.46	0.001	1.356	-3.657	-7.5	-7.73	-7.79	6999	-6999	0	0	0.311
1/24/04 23:00	2300	-27.29	73	2.145	60.61	16.58	-4.11	0.001	1.632	-3.657	-7.51	-7.75	-7.81	6999	-6999	0	0	0.313
1/25/04 0:00	2400	-28.46	73.3	1.021	49.23	31.84	1.162	0.001	0.254	-3.657	-7.52	-7.76	-7.83	6999	-6999	0	0	0.313
1/25/04 1:00	100	-28.58	73.6	0.574	8.63	49.1	-0.342	0	0.112	-3.657	-7.53	-7.77	-7.85	6999	-6999	0	0	0.311
1/25/04 2:00	200	-28.7	73.5	1.138	51.5	24.65	-5.463	0	1.438	-3.657	-7.54	-7.78	-7.87	6999	-6999	0	0	0.309
1/25/04 3:00	300	-30.43	75.2	0.766	53.72	11.36	-2.029	0	0.345	-3.657	-7.54	-7.8	-7.89	6999	-6999	0	0	0.309
1/25/04 4:00	400	-31.47	75.8	0.481	34.52	8.31	-4.001	0	0.039	-3.684	-7.56	-7.82	-7.92	6999	-6999	0	0	0.305
1/25/04 5:00	500	-30.53	74.8	0.327	10.11	10.69	2.403	0	0	-3.872	-7.57	-7.83	-7.94	6999	-6999	0	0	0.301
1/25/04 6:00	600	-31.22	74.3	0.278	39.72	22.23	-0.576	0	0	-3.942	-7.58	-7.85	-7.96	6999	-6999	0	0	0.308
1/25/04 7:00	700	-31.72	73.9	0.396	357.5	36.82	-0.78	0	0	-4.089	-7.6	-7.88	-7.99	6999	-6999	0	0	0.3
1/25/04 8:00	800	-32.32	73.4	0.907	31.43	11.17	-6.973	0	0.323	-4.269	-7.61	-7.9	-8.02	6999	-6999	0	0	0.307
1/25/04 9:00	900	-32.78	73.2	0.599	39.64	11.44	-5.323	0	0.056	-4.374	-7.63	-7.93	-8.04	6999	-6999	0	0	0.305
1/25/04 10:00	1000	-31.57	73.6	0.928	358.4	10.6	-2.261	0.001	2.762	-4.519	-7.65	-7.95	-8.07	6999	-6999	0	0	0.303
1/25/04 11:00	1100	-30.63	70.7	0.871	22.97	12.69	17.6	0.043	1.982	-4.635	-7.67	-7.98	-8.1	6999	-6999	0	0	0.302
1/25/04 12:00	1200	-27.4	69.94	0.359	50.54	29.53	32.34	0.081	1.864	-4.734	-7.69	-8	-8.12	6999	-6999	0	0	0.301
1/25/04 13:00	1300	-26.21	67.6	0.783	103.7	8.08	29.13	0.102	1.786	-4.733	-7.71	-8.03	-8.15	6999	-6999	0	0	0.294
1/25/04 14:00	1400	-22.69	66.23	0.415	92.7	5.793	30.85	0.106	1.702	-4.743	-7.73	-8.05	-8.17	6999	-6999	0	0	0.298
1/25/04 15:00	1500	-24.55	65.71	0.894	109	11.51	40.41	0.093	1.644	-4.924	-7.75	-8.07	-8.19	6999	-6999	0	0	0.299
1/25/04 16:00	1600	-25.83	66.29	0.622	110	10.05	36.8	0.059	1.495	-4.947	-7.77	-8.09	-8.21	6999	-6999	0	0	0.295
1/25/04 17:00	1700	-30.84	71.5	0.705	30.24	26.09	1.662	0.004	3.196	-4.97	-7.79	-8.11	-8.23	6999	-6999	0	0	0.302
1/25/04 18:00	1800	-31.54	72.5	0.927	12.18	8.9	-1.116	0.001	0.945	-5.152	-7.81	-8.13	-8.25	6999	-6999	0	0	0.303
1/25/04 19:00	1900	-33	72.1	0.927	33.99	6.095	-3.208	0.001	0.131	-5.164	-7.83	-8.15	-8.27	6999	-6999	0	0	0.309
1/25/04 20:00	2000	-32.7	72.3	0.905	18.2	10.17	-6.423	0	0.509	-5.164	-7.85	-8.16	-8.29	6999	-6999	0	0	0.305
1/25/04 21:00	2100	-32.38	70.5	1.274	12.98	9.96	1.269	0	0.409	-5.164	-7.87	-8.18	-8.31	6999	-6999	0	0	0.304
1/25/04 22:00	2200	-33.16	72.2	0.183	42.82	12.21	-1.289	0	0	-5.164	-7.89	-8.2	-8.32	6999	-6999	0	0	0.298
1/25/04 23:00	2300	-33.2	72.4	0.415	58.08	17.67	-3.675	0	0	-5.165	-7.91	-8.23	-8.34	6999	-6999	0	0	0.303
1/26/04 0:00	2400	-32.94	72.1	0.41	356	15.71	-1.306	0	0	-5.165	-7.93	-8.25	-8.37	6999	-6999	0	0	0.301
1/26/04 1:00	100	-33.71	71.3	0.413	72.3	9.94	-3.641	0	0	-5.233	-7.94	-8.27	-8.39	6999	-6999	0	0	0.302
1/26/04 2:00	200	-33.22	72	0.994	45.7	9.04	-4.214	0	0.383	-5.379	-7.96	-8.29	-8.41	6999	-6999	0	0	0.305
1/26/04 3:00	300	-33.09	70.9	0.836	36.19	7.13	-0.517	0.001	0.621	-5.38	-7.98	-8.31	-8.43	6999	-6999	0	0	0.294
1/26/04 4:00	400	-33.77	71.4	0.748	42.91	5.037	-7.17	0	0.166	-5.38	-8	-8.33	-8.45	6999	-6999	0	0	0.303
1/26/04 5:00	500	-33.45	71.9	0.535	53.8	9.22	0.02	0	0.028	-5.388	-8.02	-8.35	-8.48	6999	-6999	0	0	0.297
1/26/04 6:00	600	-33.46	71.6	0.491	28.02	6.09	-3.847	0	0.001	-5.557	-8.04	-8.37	-8.5	6999	-6999	0	0	0.301
1/26/04 7:00	700	-33.6	72.2	0.712	47.69	20.58	-7.67	0	0	-5.595	-8.06	-8.39	-8.52	6999	-6999	0	0	0.305
1/26/04 8:00	800	-33.17	71.4	0.411	34.47	15.07	2.827	0	0	-5.595	-8.08	-8.41	-8.54	6999	-6999	0	0	0.299

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/26/04 9:00	900	-33.5	71.2	0.339	45.98	6.653	-5.02	0	0	-5.595	-8.1	-8.43	-8.56	6999	-6999	0	0	0.3
1/26/04 10:00	1000	-32.74	71.7	1.355	39.76	8.08	-11.24	0.002	3.703	-5.598	-8.12	-8.45	-8.58	6999	-6999	0	0	0.3
1/26/04 11:00	1100	-30.62	67.15	0.596	39.95	14.31	17.65	0.043	2.148	-5.598	-8.14	-8.47	-8.6	6999	-6999	0	0	0.292
1/26/04 12:00	1200	-26.4	64.22	0.502	64.28	11.45	33.01	0.08	1.998	-5.594	-8.15	-8.48	-8.62	6999	-6999	0	0	0.288
1/26/04 13:00	1300	-25.61	61.42	0.424	82.7	20.26	32.47	0.102	1.855	-5.594	-8.17	-8.5	-8.64	6999	-6999	0	0	0.288
1/26/04 14:00	1400	-23.24	58.08	0.738	80	8.17	34.73	0.107	1.774	-5.593	-8.18	-8.51	-8.65	6999	-6999	0	0	0.293
1/26/04 15:00	1500	-23.46	55.64	0.782	76.3	8.59	39.38	0.094	1.697	-5.592	-8.2	-8.52	-8.66	6999	-6999	0	0	0.289
1/26/04 16:00	1600	-24.38	57.86	0.509	111.4	23.53	39.86	0.062	1.581	-5.592	-8.21	-8.53	-8.67	6999	-6999	0	0	0.291
1/26/04 17:00	1700	-28.45	67.12	0.181	357	30.76	6.229	0.003	2.072	-5.592	-8.23	-8.54	-8.68	6999	-6999	0	0	0.289
1/26/04 18:00	1800	-30.1	68.67	0.822	18	8.83	3.887	0	0.012	-5.593	-8.25	-8.55	-8.69	6999	-6999	0	0	0.298
1/26/04 19:00	1900	-30.24	69.37	0.657	359.2	21.84	-1.148	0	0	-5.594	-8.26	-8.56	-8.7	6999	-6999	0	0	0.301
1/26/04 20:00	2000	-30.7	71.6	0.435	48.39	23.3	-3.284	0	0	-5.595	-8.27	-8.57	-8.71	6999	-6999	0	0	0.293
1/26/04 21:00	2100	-30.57	71	0.199	89.2	16.11	3.925	0	0	-5.595	-8.28	-8.59	-8.72	6999	-6999	0	0	0.298
1/26/04 22:00	2200	-31	69.65	0.888	37.29	8.71	-6.373	0	0.069	-5.595	-8.3	-8.6	-8.73	6999	-6999	0	0	0.304
1/26/04 23:00	2300	-30.38	67.33	1.096	20.73	4.726	-5.272	0	0.245	-5.595	-8.31	-8.61	-8.74	6999	-6999	0	0	0.298
1/27/04 0:00	2400	-30.6	67.98	0.809	25.75	10.87	-1.245	0	0.067	-5.595	-8.32	-8.63	-8.76	6999	-6999	0	0	0.302
1/27/04 1:00	100	-29.63	64.6	1.382	36.61	10.69	-2.962	0	1.02	-5.595	-8.33	-8.64	-8.77	6999	-6999	0	0	0.298
1/27/04 2:00	200	-29.68	65.03	1.168	12.46	13.29	0.351	0	0.073	-5.595	-8.35	-8.66	-8.78	6999	-6999	0	0	0.295
1/27/04 3:00	300	-30.15	64.3	0.864	10.88	14.06	4.847	0	0.079	-5.594	-8.36	-8.67	-8.8	6999	-6999	0	0	0.297
1/27/04 4:00	400	-30.08	66.38	0.629	13.38	13.04	1.783	0	0	-5.595	-8.37	-8.69	-8.81	6999	-6999	0	0	0.29
1/27/04 5:00	500	-29.7	66.29	0.531	23.35	54.63	-3.696	0	0.022	-5.595	-8.39	-8.7	-8.82	6999	-6999	0	0	0.294
1/27/04 6:00	600	-29.43	65.74	0.682	108.6	18.48	-0.065	0	0	-5.595	-8.4	-8.72	-8.83	6999	-6999	0	0	0.3
1/27/04 7:00	700	-28.96	67.71	2.016	123.5	10.63	-2.269	0	1.293	-5.595	-8.41	-8.73	-8.84	6999	-6999	0	0	0.293
1/27/04 8:00	800	-30.12	68.67	1.383	65	19.4	2.243	0.001	0.251	-5.594	-8.42	-8.74	-8.85	6999	-6999	0	0	0.295
1/27/04 9:00	900	-30.03	70.5	0.856	76.1	23.35	0.401	0	0.82	-5.594	-8.43	-8.74	-8.86	6999	-6999	0	0	0.305
1/27/04 10:00	1000	-30.13	71.8	0.942	60.35	11.13	-1.334	0.003	2.634	-5.594	-8.44	-8.75	-8.87	6999	-6999	0	0	0.299
1/27/04 11:00	1100	-26.58	62.34	0.806	92.2	20.47	20.67	0.047	2.057	-5.594	-8.44	-8.75	-8.88	6999	-6999	0	0	0.282
1/27/04 12:00	1200	-24.15	52.52	0.626	86	22.42	39.28	0.085	1.832	-5.593	-8.45	-8.76	-8.89	6999	-6999	0	0	0.287
1/27/04 13:00	1300	-22.1	47.78	0.578	106.7	16.88	37.09	0.106	1.762	-5.446	-8.46	-8.76	-8.9	6999	-6999	0	0	0.297
1/27/04 14:00	1400	-23.06	51.09	1.186	132.4	19.15	40.44	0.112	1.655	-5.377	-8.46	-8.76	-8.9	6999	-6999	0	0	0.29
1/27/04 15:00	1500	-23.09	51.35	1.077	148.6	21.19	41.11	0.1	1.552	-5.377	-8.46	-8.76	-8.9	6999	-6999	0	0	0.297
1/27/04 16:00	1600	-23.96	54	1.113	139.3	16.33	39.22	0.068	1.417	-5.377	-8.47	-8.76	-8.9	6999	-6999	0	0	0.299
1/27/04 17:00	1700	-26.22	59.89	1.281	164.6	11.94	10.34	0.005	1.763	-5.493	-8.47	-8.76	-8.91	6999	-6999	0	0	0.299
1/27/04 18:00	1800	-26.06	59.72	1.176	153.9	19.03	9.48	0	0.508	-5.592	-8.48	-8.76	-8.91	6999	-6999	0	0	0.293
1/27/04 19:00	1900	-26.81	62.35	1.185	159.2	13.17	10.49	0	0.348	-5.594	-8.48	-8.76	-8.91	6999	-6999	0	0	0.297
1/27/04 20:00	2000	-26.86	63.22	0.979	166.6	41.39	8.61	0.001	0.628	-5.594	-8.49	-8.77	-8.92	6999	-6999	0	0	0.301
1/27/04 21:00	2100	-26.75	63.04	0.594	115.5	65.42	0.981	0	0.145	-5.594	-8.49	-8.77	-8.92	6999	-6999	0	0	0.303
1/27/04 22:00	2200	-26.97	65.71	0.258	44.51	48.35	-0.112	0	0	-5.594	-8.49	-8.77	-8.93	6999	-6999	0	0	0.293
1/27/04 23:00	2300	-26.47	64.6	0.553	127.8	59.4	-1.168	0	0	-5.593	-8.5	-8.78	-8.93	6999	-6999	0	0	0.289
1/28/04 0:00	2400	-27.08	65.77	0.379	330.3	59.57	3.48	0	0.002	-5.593	-8.5	-8.78	-8.94	6999	-6999	0	0	0.305
1/28/04 1:00	100	-26.8	66.05	0.539	12.97	54.4	0.25	0	0	-5.593	-8.51	-8.79	-8.94	6999	-6999	0	0	0.298
1/28/04 2:00	200	-26.66	66.72	0.605	75.2	54.22	-1.814	0	0.198	-5.593	-8.52	-8.8	-8.95	6999	-6999	0	0	0.292
1/28/04 3:00	300	-26.57	66.28	0.45	80.9	49.92	2.28	0	0	-5.593	-8.53	-8.81	-8.95	6999	-6999	0	0	0.299
1/28/04 4:00	400	-26.92	68.15	0.777	156.1	45.34	-1.383	0	0.016	-5.593	-8.54	-8.82	-8.96	6999	-6999	0	0	0.295
1/28/04 5:00	500	-26.51	66.41	1.245	160.7	22.85	6.453	0	1.468	-5.593	-8.54	-8.82	-8.97	6999	-6999	0	0	0.291
1/28/04 6:00	600	-27.29	68.14	0.807	112.2	36.76	8.35	0.001	0.462	-5.594	-8.55	-8.83	-8.97	6999	-6999	0	0	0.298
1/28/04 7:00	700	-28.21	71.3	1.001	100.7	29.37	-1.961	0	0.464	-5.594	-8.56	-8.84	-8.98	6999	-6999	0	0	0.295
1/28/04 8:00	800	-28.07	70.9	1.206	109.8	38.46	2.314	0.001	0.545	-5.593	-8.57	-8.85	-8.99	6999	-6999	0	0	0.296
1/28/04 9:00	900	-28.36	72.5	0.518	74.2	42.15	0.962	0	0.081	-5.593	-8.57	-8.86	-8.99	6999	-6999	0	0	0.301
1/28/04 10:00	1000	-27.58	69.96	1.038	136.4	52.3	-3.507	0.005	3.126	-5.593	-8.58	-8.86	-9	6999	-6999	0	0	0.296

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/28/04 11:00	1100	-23.92	59.08	1.364	162.1	22.59	27.13	0.055	1.558	-5.593	-8.58	-8.87	-9.01	6999	-6999	0	0	0.295
1/28/04 12:00	1200	-22.49	54.31	1.662	168.2	21.67	37.81	0.094	1.488	-5.592	-8.58	-8.87	-9.01	6999	-6999	0	0	0.293
1/28/04 13:00	1300	-22.09	54.16	1.802	185.4	20.71	37.59	0.116	1.43	-5.592	-8.59	-8.87	-9.02	6999	-6999	0	0	0.291
1/28/04 14:00	1400	-21.44	52.65	1.299	201.3	39.61	33.3	0.121	1.355	-5.592	-8.59	-8.87	-9.02	6999	-6999	0	0	0.29
1/28/04 15:00	1500	-19.94	48.71	0.839	169.6	33.99	38.26	0.108	1.24	-5.591	-8.59	-8.87	-9.02	6999	-6999	0	0	0.287
1/28/04 16:00	1600	-21.47	55.13	1.964	145.2	16.35	33.68	0.073	1.135	-5.591	-8.6	-8.86	-9.02	6999	-6999	0	0	0.293
1/28/04 17:00	1700	-23.75	63.32	1.895	118	22.06	2.517	0.007	1.423	-5.589	-8.6	-8.86	-9.01	6999	-6999	0	0	0.295
1/28/04 18:00	1800	-24.46	65.72	1.41	111.1	30.16	2.181	0.001	0.547	-5.582	-8.6	-8.85	-9.01	6999	-6999	0	0	0.294
1/28/04 19:00	1900	-24.72	67.12	0.9	102.1	29.93	2.953	0	0.502	-5.413	-8.6	-8.85	-9	6999	-6999	0	0	0.297
1/28/04 20:00	2000	-24.9	67.27	1.055	94.3	44.88	0.036	0	0.455	-5.377	-8.6	-8.84	-9	6999	-6999	0	0	0.293
1/28/04 21:00	2100	-23.99	65.06	2.5	100.5	35.12	-8.96	0.001	1.046	-5.378	-8.6	-8.83	-9	6999	-6999	0	0	0.3
1/28/04 22:00	2200	-22.66	61.31	4.211	124.3	18.31	-8	0.001	1.815	-5.397	-8.6	-8.83	-9	6999	-6999	0	0	0.298
1/28/04 23:00	2300	-22.57	59.97	3.831	133.2	14.84	-6.921	0	1.2	-5.694	-8.59	-8.81	-9.01	6999	-6999	0	0	0.31
1/29/04 0:00	2400	-23.59	62.13	1.932	118.7	41.44	1.596	0.001	1.312	-6.074	-8.58	-8.8	-9.02	6999	-6999	0	0	0.308
1/29/04 1:00	100	-23.9	62.1	2.318	138.6	33.55	-5.21	0.001	1.634	-6.237	-8.58	-8.78	-9.04	6999	-6999	0	0	0.307
1/29/04 2:00	200	-23.99	62.31	2.883	154.2	21.61	-2.499	0.001	1.202	-6.237	-8.57	-8.78	-9.05	6999	-6999	0	0	0.304
1/29/04 3:00	300	-25.21	66.13	0.68	119.1	50.23	6.431	0.001	0.294	-6.237	-8.57	-8.77	-9.06	6999	-6999	0	0	0.307
1/29/04 4:00	400	-25.51	66.76	1.015	337.3	31.56	-0.451	0	0.618	-6.113	-8.57	-8.76	-9.07	6999	-6999	0	0	0.304
1/29/04 5:00	500	-25.27	66.09	1.606	322.3	41.64	-1.789	0.001	0.815	-5.942	-8.57	-8.76	-9.07	6999	-6999	0	0	0.307
1/29/04 6:00	600	-25.34	66.96	1.414	321.7	20.35	1.212	0	0.845	-5.796	-8.57	-8.76	-9.07	6999	-6999	0	0	0.303
1/29/04 7:00	700	-24.57	65	0.832	318.9	39.59	-1.848	0	0.022	-5.596	-8.57	-8.77	-9.07	6999	-6999	0	0	0.309
1/29/04 8:00	800	-24.19	65.32	0.632	297.4	45.47	-0.667	0	0.021	-5.555	-8.57	-8.78	-9.07	6999	-6999	0	0	0.305
1/29/04 9:00	900	-24.76	66.34	0.749	317.1	25.77	3.505	0	0.113	-5.378	-8.58	-8.79	-9.07	6999	-6999	0	0	0.297
1/29/04 10:00	1000	-25.09	69.12	0.827	8.61	34.54	-3.912	0.001	3.95	-5.378	-8.59	-8.8	-9.07	6999	-6999	0	0	0.303
1/29/04 11:00	1100	-25.62	71.4	0.65	136.3	62.12	-8.64	0.01	2.507	-5.24	-8.6	-8.81	-9.06	6999	-6999	0	0	0.306
1/29/04 12:00	1200	-24.78	71.3	0.383	208	51.91	-13.15	0.024	2.183	-5.162	-8.61	-8.82	-9.06	6999	-6999	0	0	0.3
1/29/04 13:00	1300	-23.58	67.26	0.724	280.9	21.82	9.36	0.071	1.465	-5.09	-8.61	-8.83	-9.05	6999	-6999	0	0	0.299
1/29/04 14:00	1400	-24.06	69.02	0.609	250.7	12.68	9.77	0.046	1.519	-4.947	-8.62	-8.83	-9.05	6999	-6999	0	0	0.296
1/29/04 15:00	1500	-24.83	73.7	0.409	295.2	23.47	-7.51	0.023	2.081	-4.85	-8.62	-8.83	-9.04	6999	-6999	0	0	0.293
1/29/04 16:00	1600	-24.75	74.4	0.26	110.7	31.71	-7.94	0.012	2.563	-4.732	-8.63	-8.84	-9.03	6999	-6999	0	0	0.303
1/29/04 17:00	1700	-25.06	77	0.813	128.7	19.74	3.508	0.004	2.042	-4.732	-8.63	-8.84	-9.02	6999	-6999	0	0	0.304
1/29/04 18:00	1800	-25.5	78.3	0.984	117.4	11.56	3.503	0	2.397	-4.732	-8.63	-8.84	-9.01	6999	-6999	0	0	0.303
1/29/04 19:00	1900	-25.73	78	0.391	53.7	8.16	0.469	0	0	-4.732	-8.64	-8.85	-9.01	6999	-6999	0	0	0.304
1/29/04 20:00	2000	-25.74	78	0.306	3.942	7.21	-1.188	0	0	-4.732	-8.64	-8.85	-9.01	6999	-6999	0	0	0.303
1/29/04 21:00	2100	-25.65	76.8	0.363	354.1	35.67	0.738	0	0	-4.732	-8.65	-8.85	-9	6999	-6999	0	0	0.3
1/29/04 22:00	2200	-25.9	75.9	0.448	45.61	7.14	-1.326	0	0	-4.654	-8.65	-8.86	-9	6999	-6999	0	0	0.299
1/29/04 23:00	2300	-25.7	76.6	0.596	86.3	10.57	0.287	0	0	-4.517	-8.65	-8.86	-8.99	6999	-6999	0	0	0.301
1/30/04 0:00	2400	-25.44	77.8	0.358	125	7.02	2.641	0	0.015	-4.517	-8.65	-8.85	-8.99	6999	-6999	0	0	0.3
1/30/04 1:00	100	-26.06	77.9	0.152	100.4	3.846	2.55	0	0	-4.511	-8.65	-8.85	-8.98	6999	-6999	0	0	0.295
1/30/04 2:00	200	-26.42	77.5	0.416	74.5	8.24	0.774	0	0	-4.337	-8.66	-8.85	-8.97	6999	-6999	0	0	0.298
1/30/04 3:00	300	-27.24	75.5	0.513	46.03	6.517	1.368	0	0.055	-4.302	-8.66	-8.85	-8.97	6999	-6999	0	0	0.296
1/30/04 4:00	400	-27.83	76.5	0.59	38.83	5.292	-4.307	0	0	-4.303	-8.66	-8.85	-8.96	6999	-6999	0	0	0.298
1/30/04 5:00	500	-27.14	77.5	0.596	84.3	15.25	-1.688	0	0	-4.303	-8.65	-8.85	-8.96	6999	-6999	0	0	0.295
1/30/04 6:00	600	-27.36	77.5	0.638	66.66	8.71	4.691	0	0.011	-4.303	-8.65	-8.85	-8.95	6999	-6999	0	0	0.295
1/30/04 7:00	700	-28.01	76.1	0.816	48.55	13.65	0.192	0	0.192	-4.303	-8.66	-8.85	-8.95	6999	-6999	0	0	0.294
1/30/04 8:00	800	-27.85	74.5	1.019	40.14	9.56	-7.92	0	1.169	-4.303	-8.66	-8.86	-8.96	6999	-6999	0	0	0.296
1/30/04 9:00	900	-27.4	73.8	1.135	74.7	22.09	-0.124	0	2.216	-4.377	-8.66	-8.86	-8.96	6999	-6999	0	0	0.294
1/30/04 10:00	1000	-28.44	73.4	0.931	37.47	16.78	0.593	0.004	1.3	-4.515	-8.66	-8.87	-8.96	6999	-6999	0	0	0.297
1/30/04 11:00	1100	-26.55	67.9	0.705	52.17	9.96	15.15	0.047	1.417	-4.518	-8.66	-8.87	-8.97	6999	-6999	0	0	0.29
1/30/04 12:00	1200	-26.33	68.8	1.045	108	12.58	-5.605	0.035	1.928	-4.518	-8.67	-8.88	-8.98	6999	-6999	0	0	0.296

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/30/04 13:00	1300	-25.13	67.62	1.176	105.3	9.29	11.2	0.064	1.676	-4.517	-8.67	-8.89	-8.98	6999	-6999	0	0	0.29
1/30/04 14:00	1400	-24.21	64.98	1.416	107.4	8.71	5.187	0.074	1.552	-4.517	-8.67	-8.89	-8.99	6999	-6999	0	0	0.291
1/30/04 15:00	1500	-24.39	70.6	1.424	136.7	11.13	-2.3	0.047	1.786	-4.517	-8.67	-8.89	-8.99	6999	-6999	0	0	0.296
1/30/04 16:00	1600	-24.54	75.9	1.27	146.8	9.12	-4.748	0.022	1.943	-4.653	-8.67	-8.89	-8.99	6999	-6999	0	0	0.294
1/30/04 17:00	1700	-25.04	77.6	0.903	141.4	11.24	0.565	0.005	2.273	-4.732	-8.67	-8.89	-8.99	6999	-6999	0	0	0.296
1/30/04 18:00	1800	-25.4	77.5	1.272	128.4	8.01	-0.011	0	2.056	-4.732	-8.67	-8.89	-9	6999	-6999	0	0	0.3
1/30/04 19:00	1900	-25.51	77.9	0.743	97.8	10.72	0.154	0	0.175	-4.732	-8.67	-8.89	-9	6999	-6999	0	0	0.299
1/30/04 20:00	2000	-25.52	78.5	0.977	111.4	8.84	-0.214	0	0.307	-4.731	-8.67	-8.88	-9	6999	-6999	0	0	0.3
1/30/04 21:00	2100	-25.21	78.2	1.318	115.2	7.04	-0.179	0	0.013	-4.558	-8.67	-8.88	-8.99	6999	-6999	0	0	0.3
1/30/04 22:00	2200	-25.03	78.6	1.333	118	11.05	-1.533	0	0.019	-4.517	-8.67	-8.87	-8.99	6999	-6999	0	0	0.3
1/30/04 23:00	2300	-24.67	78.2	0.971	92	14.4	-1.716	0	0	-4.517	-8.66	-8.86	-8.98	6999	-6999	0	0	0.3
1/31/04 0:00	2400	-24.39	78.7	1.136	125.2	9.05	-0.862	0	0	-4.384	-8.66	-8.85	-8.98	6999	-6999	0	0	0.3
1/31/04 1:00	100	-24.32	79	1.315	111.5	14.12	-0.969	0	0	-4.302	-8.65	-8.84	-8.97	6999	-6999	0	0	0.3
1/31/04 2:00	200	-24.32	78.3	1.832	124.8	8.87	-1.086	0	0	-4.291	-8.65	-8.83	-8.96	6999	-6999	0	0	0.299
1/31/04 3:00	300	-24.32	78.2	2.23	121	10.81	-1.178	0	0	-4.108	-8.64	-8.81	-8.95	6999	-6999	0	0	0.298
1/31/04 4:00	400	-24.3	78.9	1.341	125.5	16.5	-0.981	0	0	-4.086	-8.63	-8.8	-8.94	6999	-6999	0	0	0.299
1/31/04 5:00	500	-24.52	79.7	0.728	121.3	19.34	-0.517	0	0	-4.086	-8.61	-8.78	-8.93	6999	-6999	0	0	0.298
1/31/04 6:00	600	-24.4	80.4	0.964	118.2	13.88	-1.322	0	0	-4.011	-8.6	-8.76	-8.92	6999	-6999	0	0	0.298
1/31/04 7:00	700	-23.99	79.6	1.522	104.8	11.25	-1.533	0	0.001	-3.872	-8.59	-8.75	-8.91	6999	-6999	0	0	0.297
1/31/04 8:00	800	-23.52	78.4	1.548	107.8	13.28	-1.629	0	0	-3.871	-8.58	-8.73	-8.89	6999	-6999	0	0	0.297
1/31/04 9:00	900	-23.66	78.9	1.918	119.3	11.6	-0.458	0	0.039	-3.87	-8.57	-8.72	-8.88	6999	-6999	0	0	0.298
1/31/04 10:00	1000	-23.41	79.6	2.405	118.2	9.91	-4.066	0.003	3.585	-3.861	-8.56	-8.71	-8.87	6999	-6999	0	0	0.296
1/31/04 11:00	1100	-22.37	77.4	2.539	119.8	16.51	-3.431	0.049	1.671	-3.857	-8.55	-8.69	-8.86	6999	-6999	0	0	0.294
1/31/04 12:00	1200	-21.71	76.8	2.636	120.6	15.21	-20.07	0.04	2.133	-3.724	-8.53	-8.67	-8.86	6999	-6999	0	0	0.295
1/31/04 13:00	1300	-19.22	73.7	1.696	107.8	18.87	-27.18	0.09	1.738	-3.657	-8.51	-8.65	-8.85	6999	-6999	0	0	0.287
1/31/04 14:00	1400	-17.13	68.5	1.511	104.9	16.64	-22.35	0.097	1.715	-3.655	-8.49	-8.62	-8.83	6999	-6999	0	0	0.29
1/31/04 15:00	1500	-18.42	77.3	0.981	123.7	27.74	-25.27	0.025	2.499	-3.538	-8.48	-8.6	-8.82	6999	-6999	0	0	0.294
1/31/04 16:00	1600	-19.83	79.5	2.656	134.9	12.22	-9.08	0.012	2.552	-3.44	-8.46	-8.58	-8.81	6999	-6999	0	0	0.295
1/31/04 17:00	1700	-19.68	80.9	2.778	120.2	11.91	-5.318	0.003	3.086	-3.44	-8.45	-8.57	-8.79	6999	-6999	0	0	0.295
1/31/04 18:00	1800	-18.78	82	3.403	118.6	8.11	-3.519	0	1.284	-3.44	-8.44	-8.55	-8.78	6999	-6999	0	0	0.294
1/31/04 19:00	1900	-18.77	81.8	2.849	121.2	12.83	0.82	0	0.04	-3.44	-8.43	-8.53	-8.76	6999	-6999	0	0	0.293
1/31/04 20:00	2000	-19.86	82.5	2.228	86.4	14.96	4.161	0	0.493	-3.44	-8.41	-8.51	-8.75	6999	-6999	0	0	0.293
1/31/04 21:00	2100	-18.73	84.7	2.561	108.1	10	5.787	0.001	4.035	-3.385	-8.4	-8.5	-8.74	6999	-6999	0	0	0.285
1/31/04 22:00	2200	-17.77	85.1	2.578	102.3	9.11	3.601	0	2.364	-3.225	-8.39	-8.48	-8.73	6999	-6999	0	0	0.29
1/31/04 23:00	2300	-16.51	85.2	1.867	97.6	8.31	10.67	0	1.095	-3.225	-8.37	-8.47	-8.72	6999	-6999	0	0	0.288
2/1/04 0:00	2400	-15.52	84.3	2.687	117.7	7.52	-0.788	0	0.558	-3.225	-8.36	-8.46	-8.71	6999	-6999	0	0	0.29
2/1/04 1:00	100	-14.67	82.2	2.718	119.3	8.3	-3.37	0	0.001	-3.225	-8.35	-8.45	-8.7	6999	-6999	0	0	0.292
2/1/04 2:00	200	-13.61	81.1	1.64	102.7	15.04	-4.693	0	0	-3.327	-8.34	-8.44	-8.69	6999	-6999	0	0	0.292
2/1/04 3:00	300	-12.56	80.7	1.465	105.8	19.56	-4.441	0	0	-3.303	-8.33	-8.43	-8.68	6999	-6999	0	0	0.293
2/1/04 4:00	400	-12.04	82.1	1.325	119.2	27.13	-2.305	0	0.007	-3.224	-8.32	-8.42	-8.68	6999	-6999	0	0	0.292
2/1/04 5:00	500	-12.57	83.2	2.2	131.8	10.98	1.427	0	0	-3.108	-8.31	-8.41	-8.66	6999	-6999	0	0	0.291
2/1/04 6:00	600	-14.62	85.9	2.53	109.3	8.68	2.445	0.001	0.916	-2.993	-8.3	-8.4	-8.65	6999	-6999	0	0	0.285
2/1/04 7:00	700	-14.27	86.4	2.404	104.7	7.52	0.354	0	2.232	-2.796	-8.29	-8.38	-8.62	6999	-6999	0	0	0.288
2/1/04 8:00	800	-13.54	85.9	1.859	83.2	12.77	0.196	0	0.242	-2.656	-8.28	-8.36	-8.6	6999	-6999	0	0	0.289
2/1/04 9:00	900	-12.23	85.6	1.286	97	12.83	-2.387	0	0	-2.579	-8.26	-8.35	-8.58	6999	-6999	0	0	0.287
2/1/04 10:00	1000	-12.05	85.9	2.139	109.6	8.7	-3.374	0.002	3.193	-2.457	-8.25	-8.33	-8.56	6999	-6999	0	0	0.286
2/1/04 11:00	1100	-12.26	83.3	2.431	117.7	8.71	-14.7	0.011	2.557	-2.364	-8.23	-8.32	-8.54	6999	-6999	0	0	0.286
2/1/04 12:00	1200	-11.51	81	1.921	115.9	11.79	-31.1	0.03	2.388	-2.317	-8.22	-8.3	-8.52	6999	-6999	0	0	0.284
2/1/04 13:00	1300	-11.78	80.7	2.483	115.9	6.941	-31.98	0.04	2.327	-2.149	-8.2	-8.27	-8.49	6999	-6999	0	0	0.283
2/1/04 14:00	1400	-11.94	81.4	2.013	108.3	11.19	-33.48	0.03	2.514	-1.968	-8.18	-8.25	-8.47	6999	-6999	0	0	0.283

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/1/04 15:00	1500	-11.22	80.6	1.306	104.3	11.85	-27.12	0.021	2.555	-1.918	-8.16	-8.22	-8.44	6999	-6999	0	0	0.284
2/1/04 16:00	1600	-11.18	82.5	1.721	120.4	5.399	-14.99	0.013	2.646	-1.722	-8.14	-8.19	-8.41	6999	-6999	0	0	0.284
2/1/04 17:00	1700	-11.25	83.3	2.163	129.7	6.545	-7.11	0.003	5.237	-1.719	-8.12	-8.17	-8.38	6999	-6999	0	0	0.284
2/1/04 18:00	1800	-11.25	85	2.043	119.7	9	-3.096	0	1.799	-1.719	-8.1	-8.15	-8.36	6999	-6999	0	0	0.286
2/1/04 19:00	1900	-11.22	85.6	1.941	126.7	8.6	-3.36	0	0	-1.646	-8.08	-8.13	-8.33	6999	-6999	0	0	0.286
2/1/04 20:00	2000	-11.19	86.2	1.644	106	8.26	-3.268	0	0	-1.505	-8.06	-8.11	-8.31	6999	-6999	0	0	0.287
2/1/04 21:00	2100	-10.95	85.8	1.17	87.3	16.56	-2.651	0	0	-1.504	-8.05	-8.09	-8.28	6999	-6999	0	0	0.286
2/1/04 22:00	2200	-10.53	86.2	1.882	113	9.42	-4.388	0	0	-1.504	-8.03	-8.07	-8.26	6999	-6999	0	0	0.286
2/1/04 23:00	2300	-10.27	85.7	1.681	113.7	8.2	-3.365	0	0	-1.471	-8.01	-8.05	-8.24	6999	-6999	0	0	0.286
2/2/04 0:00	2400	-10.11	86.1	1.655	104.8	7.83	-3.863	0	0	-1.301	-7.99	-8.03	-8.21	6999	-6999	0	0	0.285
2/2/04 1:00	100	-10.01	86.2	1.998	114	11.08	-3.427	0	0	-1.29	-7.97	-8.01	-8.19	6999	-6999	0	0	0.285
2/2/04 2:00	200	-10.17	86.1	2.202	120.7	14.7	-4.525	0	0	-1.29	-7.96	-8	-8.17	6999	-6999	0	0	0.285
2/2/04 3:00	300	-9.27	83.8	1.802	112.2	20.82	-5.648	0	0	-1.29	-7.94	-7.98	-8.15	6999	-6999	0	0	0.284
2/2/04 4:00	400	-9.08	83.8	1.471	101.5	12.26	-6.067	0	0	-1.289	-7.92	-7.96	-8.13	6999	-6999	0	0	0.284
2/2/04 5:00	500	-8.47	83.4	1.66	102.2	11.58	-4.449	0	0	-1.279	-7.9	-7.94	-8.11	6999	-6999	0	0	0.283
2/2/04 6:00	600	-8.8	84.3	0.958	132.4	48.4	-3.042	0	0	-1.176	-7.88	-7.92	-8.09	6999	-6999	0	0	0.283
2/2/04 7:00	700	-9.24	85.3	1.804	134.3	23.81	-1.7	0	0	-1.077	-7.87	-7.9	-8.07	6999	-6999	0	0	0.283
2/2/04 8:00	800	-10.51	88.7	1.727	71.8	15.13	-3.724	0	0	-1.075	-7.85	-7.89	-8.05	6999	-6999	0	0	0.282
2/2/04 9:00	900	-9.86	86.5	1.235	101.3	23.04	-1.891	0	0.33	-1.075	-7.84	-7.87	-8.03	6999	-6999	0	0	0.282
2/2/04 10:00	1000	-9.96	87.2	1.249	116.1	4.042	-5.128	0.002	5.836	-1.075	-7.82	-7.85	-8.01	6999	-6999	0	0	0.282
2/2/04 11:00	1100	-9.83	86.8	1.797	120.2	5.264	-10.93	0.01	2.294	-1.069	-7.8	-7.83	-7.99	6999	-6999	0	0	0.282
2/2/04 12:00	1200	-9.8	87	2.029	119.6	6.235	-20.5	0.023	2.252	-0.891	-7.78	-7.81	-7.97	6999	-6999	0	0	0.284
2/2/04 13:00	1300	-9.9	87.3	2.615	128.1	8.29	-27.6	0.037	2.189	-0.86	-7.76	-7.79	-7.95	6999	-6999	0	0	0.283
2/2/04 14:00	1400	-9.87	87	2.178	122.7	8.74	-25.25	0.035	2.138	-0.86	-7.74	-7.77	-7.93	6999	-6999	0	0	0.283
2/2/04 15:00	1500	-9.83	87.9	2.768	128.8	7.33	-22.71	0.027	2.303	-0.859	-7.72	-7.75	-7.91	6999	-6999	0	0	0.283
2/2/04 16:00	1600	-9.7	87.7	2.016	122.3	7.96	-17.02	0.018	2.312	-0.855	-7.7	-7.73	-7.89	6999	-6999	0	0	0.284
2/2/04 17:00	1700	-9.99	88.3	1.767	121.9	15.73	-4.077	0.005	2.194	-0.859	-7.69	-7.71	-7.87	6999	-6999	0	0	0.283
2/2/04 18:00	1800	-10.77	89.3	1.961	123.6	7.99	0.666	0	2.482	-0.86	-7.67	-7.69	-7.85	6999	-6999	0	0	0.283
2/2/04 19:00	1900	-11.21	89.9	1.527	113	13.89	3.217	0	1.228	-0.86	-7.66	-7.68	-7.84	6999	-6999	0	0	0.28
2/2/04 20:00	2000	-11.81	91.5	1.147	74.4	12.48	3.083	0	0.633	-0.86	-7.64	-7.67	-7.82	6999	-6999	0	0	0.283
2/2/04 21:00	2100	-11.66	91.4	1.22	79.2	16.12	3.227	0	0.829	-0.862	-7.63	-7.66	-7.81	6999	-6999	0	0	0.281
2/2/04 22:00	2200	-11.98	91.6	0.792	76.7	6.741	4.495	0	0.305	-1.039	-7.62	-7.65	-7.8	6999	-6999	0	0	0.282
2/2/04 23:00	2300	-11.35	91	0.656	129.2	21.34	1.534	0	0.616	-1.075	-7.61	-7.65	-7.79	6999	-6999	0	0	0.282
2/3/04 0:00	2400	-11.84	91.8	0.516	95.4	9.46	4.813	0	0.467	-1.086	-7.6	-7.64	-7.79	6999	-6999	0	0	0.282
2/3/04 1:00	100	-12.34	92.7	0.846	92.4	11.64	7.17	0	1.222	-1.279	-7.6	-7.64	-7.78	6999	-6999	0	0	0.28
2/3/04 2:00	200	-12.92	92.3	1.384	109.4	12.14	5.345	0.001	0.405	-1.29	-7.59	-7.64	-7.78	6999	-6999	0	0	0.283
2/3/04 3:00	300	-12.95	91.9	1.154	105.3	3.226	8.01	0.001	0.448	-1.376	-7.59	-7.64	-7.77	6999	-6999	0	0	0.284
2/3/04 4:00	400	-13.57	91	1.139	88	6.881	9.07	0.001	0.542	-1.505	-7.59	-7.64	-7.77	6999	-6999	0	0	0.279
2/3/04 5:00	500	-13.87	90.5	1.087	57.48	9.17	5.056	0	0.865	-1.537	-7.59	-7.65	-7.78	6999	-6999	0	0	0.281
2/3/04 6:00	600	-13.67	90.1	1.035	47.75	8.47	0.915	0	0.301	-1.719	-7.59	-7.65	-7.78	6999	-6999	0	0	0.282
2/3/04 7:00	700	-14.71	89.1	1.192	39.47	5.441	1.539	0	0.59	-1.72	-7.59	-7.66	-7.78	6999	-6999	0	0	0.282
2/3/04 8:00	800	-14.33	89.4	1.375	41.29	8.9	-6.281	0	0.043	-1.843	-7.59	-7.67	-7.79	6999	-6999	0	0	0.281
2/3/04 9:00	900	-12.68	91	0.474	80.6	2.482	0.479	0	0.923	-1.935	-7.59	-7.68	-7.79	6999	-6999	0	0	0.284
2/3/04 10:00	1000	-12.48	90.6	0.387	100.2	43.36	-1.233	0.003	1.997	-1.935	-7.6	-7.69	-7.8	6999	-6999	0	0	0.283
2/3/04 11:00	1100	-11.58	90.5	0.492	100.1	17.18	-9.01	0.012	2.19	-1.939	-7.6	-7.7	-7.81	6999	-6999	0	0	0.283
2/3/04 12:00	1200	-10.82	87.8	1.032	114.1	36.45	-16.55	0.023	2.14	-1.935	-7.61	-7.7	-7.81	6999	-6999	0	0	0.282
2/3/04 13:00	1300	-9.86	85.4	0.738	103.4	31.56	-20.13	0.027	2.149	-1.934	-7.61	-7.7	-7.81	6999	-6999	0	0	0.282
2/3/04 14:00	1400	-8.47	82.5	0.259	100.6	21.66	-23.56	0.032	2.163	-1.801	-7.6	-7.69	-7.8	6999	-6999	0	0	0.28
2/3/04 15:00	1500	-7.89	79.7	0.263	113	15.31	-17.38	0.029	2.162	-1.705	-7.59	-7.68	-7.79	6999	-6999	0	0	0.281
2/3/04 16:00	1600	-8.48	81.7	0.485	150.4	22.16	-10.71	0.014	2.236	-1.508	-7.59	-7.66	-7.77	6999	-6999	0	0	0.283

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/3/04 17:00	1700	-8.98	82.5	1.029	225.5	23.17	-7.23	0.005	2.486	-1.504	-7.58	-7.65	-7.75	6999	-6999	0	0	0.283
2/3/04 18:00	1800	-9.38	84.2	1.134	176.3	15.35	-4.246	0	1.631	-1.414	-7.57	-7.63	-7.74	6999	-6999	0	0	0.282
2/3/04 19:00	1900	-9.65	84.5	1.43	161.5	11.3	-4.548	0	0	-1.289	-7.56	-7.62	-7.72	6999	-6999	0	0	0.282
2/3/04 20:00	2000	-10.02	85	0.966	159.9	17.73	-2.692	0	0	-1.289	-7.55	-7.6	-7.7	6999	-6999	0	0	0.281
2/3/04 21:00	2100	-10.62	87.7	1.102	143.9	10.37	-1.38	0	0	-1.277	-7.54	-7.59	-7.69	6999	-6999	0	0	0.282
2/3/04 22:00	2200	-11.02	88.7	0.296	104.8	13.65	-0.503	0	0	-1.115	-7.52	-7.57	-7.67	6999	-6999	0	0	0.282
2/3/04 23:00	2300	-11.11	88.5	0.451	103.1	12.57	-0.743	0	0	-1.075	-7.51	-7.56	-7.66	6999	-6999	0	0	0.281
2/4/04 0:00	2400	-11.75	89.2	0.877	124	16.67	2.894	0	0.265	-1.075	-7.5	-7.54	-7.64	6999	-6999	0	0	0.275
2/4/04 1:00	100	-12.77	90.4	1.073	119.2	10.63	3.673	0	1.6	-1.075	-7.49	-7.53	-7.63	6999	-6999	0	0	0.272
2/4/04 2:00	200	-14.06	91.8	0.83	88.9	21.77	7.31	0.001	0.286	-1.075	-7.48	-7.52	-7.62	6999	-6999	0	0	0.281
2/4/04 3:00	300	-13.57	90.6	1.418	109.1	9.67	2.494	0.001	0.936	-1.207	-7.46	-7.51	-7.61	6999	-6999	0	0	0.278
2/4/04 4:00	400	-14.46	90.1	1.89	122.5	7.46	0.959	0.001	0.24	-1.29	-7.46	-7.51	-7.61	6999	-6999	0	0	0.28
2/4/04 5:00	500	-14.61	90.7	1.491	127.9	7.24	-0.955	0	1.664	-1.479	-7.45	-7.51	-7.61	6999	-6999	0	0	0.28
2/4/04 6:00	600	-14.76	90.1	0.938	100.7	16.1	3.853	0	0.835	-1.661	-7.45	-7.51	-7.61	6999	-6999	0	0	0.278
2/4/04 7:00	700	-15.01	90.4	1.194	109	8.05	6.352	0.001	0.124	-1.817	-7.45	-7.52	-7.62	6999	-6999	0	0	0.275
2/4/04 8:00	800	-15.65	89.8	0.983	105.3	11.08	11.88	0.001	0.524	-1.935	-7.45	-7.53	-7.63	6999	-6999	0	0	0.275
2/4/04 9:00	900	-15.75	89	1.534	107.8	11.74	9.56	0.001	0.699	-2.072	-7.46	-7.54	-7.64	6999	-6999	0	0	0.27
2/4/04 10:00	1000	-16.26	88.6	1.272	99.6	12.65	5.787	0.007	1.495	-2.15	-7.46	-7.54	-7.65	6999	-6999	0	0	0.276
2/4/04 11:00	1100	-14.96	85.5	1.551	103.3	11.94	8	0.048	1.421	-2.296	-7.46	-7.55	-7.66	6999	-6999	0	0	0.275
2/4/04 12:00	1200	-13.4	81.1	1.457	99.6	13.09	14.86	0.09	1.285	-2.365	-7.46	-7.55	-7.67	6999	-6999	0	0	0.271
2/4/04 13:00	1300	-10.45	71.9	1.26	98.7	26.22	-12.55	0.122	1.528	-2.364	-7.46	-7.55	-7.68	6999	-6999	0	0	0.278
2/4/04 14:00	1400	-10.13	74.1	1.209	131.2	15.56	-4.151	0.088	1.436	-2.365	-7.46	-7.55	-7.69	6999	-6999	0	0	0.279
2/4/04 15:00	1500	-10.64	74.3	1.301	123.3	28.25	-11.1	0.079	1.486	-2.54	-7.47	-7.56	-7.7	6999	-6999	0	0	0.275
2/4/04 16:00	1600	-10.55	74.8	1.148	112.9	37.63	-5.986	0.052	1.728	-2.39	-7.47	-7.56	-7.7	6999	-6999	0	0	0.275
2/4/04 17:00	1700	-11.71	82.8	0.714	132.7	35.28	-4.168	0.005	2.945	-2.364	-7.48	-7.56	-7.71	6999	-6999	0	0	0.278
2/4/04 18:00	1800	-11.22	83.6	0.687	103.7	21.26	-1.858	0	2.308	-2.364	-7.48	-7.56	-7.71	6999	-6999	0	0	0.277
2/4/04 19:00	1900	-11.14	84.9	0.461	85.7	39.58	0.748	0	0	-2.364	-7.49	-7.57	-7.7	6999	-6999	0	0	0.279
2/4/04 20:00	2000	-9.91	81.8	0.852	126.3	22.4	-1.017	0	0.271	-2.364	-7.49	-7.57	-7.7	6999	-6999	0	0	0.281
2/4/04 21:00	2100	-8.73	79.4	1.506	126.2	36.3	-7.84	0	0.474	-2.364	-7.49	-7.57	-7.7	6999	-6999	0	0	0.279
2/4/04 22:00	2200	-7.64	79.1	1.079	99.8	49.74	-6.597	0	0	-2.364	-7.49	-7.57	-7.69	6999	-6999	0	0	0.281
2/4/04 23:00	2300	-6.895	79.1	1.511	130.2	35.79	-8.94	0	0	-2.311	-7.49	-7.56	-7.69	6999	-6999	0	0	0.28
2/5/04 0:00	2400	-6.703	81	1.874	160.5	29.21	-6.881	0	0.328	-2.152	-7.49	-7.56	-7.68	6999	-6999	0	0	0.278
2/5/04 1:00	100	-7.03	81.2	2.638	178.8	28.14	-11.99	0	4.117	-2.149	-7.48	-7.55	-7.67	6999	-6999	0	0	0.279
2/5/04 2:00	200	-7.06	81.6	1.898	166.5	51.54	-4.589	0	3.523	-2.029	-7.48	-7.54	-7.66	6999	-6999	0	0	0.281
2/5/04 3:00	300	-6.645	80.6	2.176	141.6	28.35	-8.87	0	2.178	-1.934	-7.47	-7.53	-7.65	6999	-6999	0	0	0.276
2/5/04 4:00	400	-6.251	79	2.762	168.2	13.41	-12.6	0	3.565	-1.889	-7.46	-7.51	-7.63	6999	-6999	0	0	0.279
2/5/04 5:00	500	-5.269	77.2	2.503	167.2	12.39	-17.94	0	0	-1.727	-7.44	-7.5	-7.62	6999	-6999	0	0	0.279
2/5/04 6:00	600	-4.632	76	3.335	151.1	10.77	-20.51	0	0	-1.719	-7.43	-7.48	-7.61	6999	-6999	0	0	0.278
2/5/04 7:00	700	-4.433	75.8	2.589	155.5	20.17	-16.31	0	0	-1.719	-7.42	-7.47	-7.59	6999	-6999	0	0	0.279
2/5/04 8:00	800	-4.578	76.9	2.864	154.3	12.84	-20.84	0	0	-1.719	-7.41	-7.45	-7.58	6999	-6999	0	0	0.279
2/5/04 9:00	900	-4.412	77.8	3.767	157.7	11.15	-10.57	0	1.467	-1.619	-7.4	-7.43	-7.57	6999	-6999	0	0	0.279
2/5/04 10:00	1000	-4.706	81.7	3.838	147.2	12.68	-2.792	0.004	1.009	-1.504	-7.39	-7.41	-7.55	6999	-6999	0	0	0.279
2/5/04 11:00	1100	-4.938	88.7	3.969	141.7	13.51	-2.165	0.017	0.952	-1.308	-7.37	-7.39	-7.53	6999	-6999	0	0	0.289
2/5/04 12:00	1200	-4.613	79.5	4.49	145.9	11.09	-0.899	0.03	0.944	-1.12	-7.35	-7.37	-7.51	6999	-6999	0	0	0.29
2/5/04 13:00	1300	-4.181	78	6.099	157	10.24	-3.801	0.04	0.948	-0.897	-7.33	-7.34	-7.48	6999	-6999	0	0	0.284
2/5/04 14:00	1400	-3.848	77.5	7.89	164.1	9.33	-7.87	0.109	0.894	-0.628	-7.31	-7.31	-7.45	6999	-6999	0	0	0.286
2/5/04 15:00	1500	-3.831	78.9	4.731	169.2	16.36	-10.35	0.065	0.909	-0.366	-7.28	-7.27	-7.42	6999	-6999	0	0	0.28
2/5/04 16:00	1600	-4.051	81.2	8.35	164.6	8.4	-28.52	0.061	0.942	-0.213	-7.26	-7.24	-7.39	6999	-6999	0	0	0.264
2/5/04 17:00	1700	-3.631	78	7.92	168.5	8.71	-53.53	0.033	1.204	-0.008	-7.23	-7.21	-7.35	6999	-6999	0	0	0.256
2/5/04 18:00	1800	-3.617	76.4	5.423	153.7	11.14	-60.83	0	2.811	0	-7.2	-7.19	-7.32	6999	-6999	0	0	0.255

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/5/04 19:00	1900	-3.033	72	5.441	153.2	11.84	-61.93	0	0	0.011	-7.17	-7.16	-7.29	6999	-6999	0	0	0.249
2/5/04 20:00	2000	-3.202	70.7	4.876	161.8	16.72	-58.09	0	0	0	-7.15	-7.14	-7.27	6999	-6999	0	0	0.248
2/5/04 21:00	2100	-3.239	69.68	5.459	153.7	13.02	-57.65	0	0	-0.055	-7.13	-7.13	-7.25	6999	-6999	0	0	0.243
2/5/04 22:00	2200	-2.955	69.64	6.037	164.8	10.24	-47.72	0	0	-0.215	-7.11	-7.11	-7.23	6999	-6999	0	0	0.244
2/5/04 23:00	2300	-3.082	71.3	6.791	165.5	10.71	-33.96	0	0	-0.387	-7.1	-7.1	-7.23	6999	-6999	0	0	0.228
2/6/04 0:00	2400	-2.869	70.2	6.932	166.4	11.36	-27.9	0	0	-0.43	-7.09	-7.09	-7.22	6999	-6999	0	0	0.221
2/6/04 1:00	100	-2.884	70.1	9	166.1	8.11	-22.67	0	0	-0.406	-7.08	-7.08	-7.2	6999	-6999	0	0	0.21
2/6/04 2:00	200	-3.121	73.2	8.63	166.8	8.22	-22.71	0	0	-0.114	-7.06	-7.05	-7.18	6999	-6999	0	0	0.198
2/6/04 3:00	300	-3.298	76.1	7.01	166.9	7.72	-20.33	0	0	0.308	-7.02	-7.01	-7.15	6999	-6999	0	0	0.206
2/6/04 4:00	400	-3.108	72.3	7.01	168.3	8.7	-30.86	0	0	0.598	-6.973	-6.954	-7.11	6999	-6999	0	0	0.194
2/6/04 5:00	500	-3.184	74.1	7.11	177.6	10.61	-29.29	0	0	0.644	-6.933	-6.908	-7.07	6999	-6999	0	0	0.188
2/6/04 6:00	600	-3.235	75.1	7.94	177.2	10.86	-27.54	0	0	0.645	-6.902	-6.862	-7.04	6999	-6999	0	0	0.188
2/6/04 7:00	700	-3.36	76.5	7.39	160.8	11.56	-16.26	0	0.114	0.645	-6.875	-6.816	-7.02	6999	-6999	0	0	0.175
2/6/04 8:00	800	-3.304	75.1	5.855	168.4	14.29	-16.56	0	0.02	0.761	-6.849	-6.769	-6.993	6999	-6999	0	0	0.172
2/6/04 9:00	900	-3.407	73.6	6.461	179.7	10.51	-36.07	0	1.025	0.859	-6.824	-6.745	-6.966	6999	-6999	0	0	0.167
2/6/04 10:00	1000	-3.651	72.7	6.501	180.8	12.64	-42.87	0.014	1.483	0.859	-6.806	-6.742	-6.942	6999	-6999	0	0	0.162
2/6/04 11:00	1100	-3.45	71.9	5.581	171.5	9.18	-24.18	0.048	0.873	0.669	-6.794	-6.751	-6.926	6999	-6999	0	0	0.16
2/6/04 12:00	1200	-3.194	70	4.081	170.5	8.17	-17.39	0.069	0.862	0.645	-6.782	-6.734	-6.913	6999	-6999	0	0	0.161
2/6/04 13:00	1300	-3.265	70.1	3.796	172.5	9.69	-17.78	0.067	0.871	0.648	-6.761	-6.701	-6.894	6999	-6999	0	0	0.161
2/6/04 14:00	1400	-3.086	69.45	2.901	177.6	9.78	-10.76	0.067	0.874	0.762	-6.74	-6.677	-6.87	6999	-6999	0	0	0.161
2/6/04 15:00	1500	-2.737	62.91	2.704	204.9	9.82	-16.35	0.052	0.898	0.755	-6.72	-6.658	-6.849	6999	-6999	0	0	0.161
2/6/04 16:00	1600	-2.836	60.53	4.338	219.6	10.41	-13.2	0.031	0.926	0.645	-6.706	-6.65	-6.829	6999	-6999	0	0	0.161
2/6/04 17:00	1700	-3.123	59.57	5.741	221.8	8.69	-16.38	0.016	0.947	0.512	-6.701	-6.652	-6.816	6999	-6999	0	0	0.159
2/6/04 18:00	1800	-3.596	60.32	3.486	224.8	7.89	-19.76	0.001	1.831	0.401	-6.7	-6.659	-6.805	6999	-6999	0	0	0.158
2/6/04 19:00	1900	-4.51	72.7	2.776	251.3	14.33	-9.65	0	0.439	0.214	-6.701	-6.679	-6.8	6999	-6999	0	0	0.16
2/6/04 20:00	2000	-5.837	87.5	0.803	311.6	30.28	-20.85	0	1.877	0.016	-6.708	-6.7	-6.802	6999	-6999	0	0	0.159
2/6/04 21:00	2100	-6.176	81.6	6.498	245.2	11.47	-12.03	0	0.312	-0.143	-6.715	-6.726	-6.803	6999	-6999	0	0	0.157
2/6/04 22:00	2200	-6.453	73.8	5.586	252.4	10.29	-36.14	0	0	-0.428	-6.739	-6.77	-6.818	6999	-6999	0	0	0.157
2/6/04 23:00	2300	-6.787	67.48	4.855	248.3	11.76	-40.63	0	0	-0.621	-6.762	-6.831	-6.838	6999	-6999	0	0	0.156
2/7/04 0:00	2400	-7.39	64.47	3.646	260	21.58	-56.79	0	0	-0.918	-6.795	-6.916	-6.867	6999	-6999	0	0	0.157
2/7/04 1:00	100	-8.26	66.22	1.029	263.7	40.3	-48.36	0	0	-1.333	-6.841	-7.02	-6.908	6999	-6999	0	0	0.156
2/7/04 2:00	200	-8.57	63.92	1.151	247.9	58.23	-38.52	0	0.816	-2.107	-6.909	-7.14	-6.959	6999	-6999	0	0	0.153
2/7/04 3:00	300	-8.95	63.87	1.234	142.8	46	-47.1	0	0	-3.088	-7	-7.28	-7.02	6999	-6999	0	0	0.152
2/7/04 4:00	400	-9.82	65.1	1.698	46.47	56.97	-47.72	0	0.762	-3.868	-7.11	-7.4	-7.1	6999	-6999	0	0	0.159
2/7/04 5:00	500	-9.73	64.08	0.958	19.13	35.07	-35.93	0	0.837	-4.421	-7.2	-7.52	-7.18	6999	-6999	0	0	0.156
2/7/04 6:00	600	-9.22	62.11	1.176	324.8	24.53	-21.38	0	3.213	-4.799	-7.29	-7.62	-7.25	6999	-6999	0	0	0.153
2/7/04 7:00	700	-9.41	62.54	0.596	18.92	54.68	-18.53	0	0.125	-5.048	-7.37	-7.69	-7.32	6999	-6999	0	0	0.154
2/7/04 8:00	800	-10.37	65.08	1.202	91.2	12.48	-30.09	0	0.02	-4.955	-7.43	-7.74	-7.38	6999	-6999	0	0	0.154
2/7/04 9:00	900	-11.82	69.86	1.809	34.75	6.437	-30.64	0	1.119	-4.944	-7.48	-7.78	-7.42	6999	-6999	0	0	0.151
2/7/04 10:00	1000	-12.06	68.66	0.855	51.1	13.31	-29.72	0.022	1.43	-5.011	-7.52	-7.84	-7.47	6999	-6999	0	0	0.149
2/7/04 11:00	1100	-10.26	61.21	0.865	55.57	17.77	-23.38	0.071	0.934	-5.154	-7.56	-7.9	-7.51	6999	-6999	0	0	0.142
2/7/04 12:00	1200	-6.265	47.19	0.821	84	25.94	-15.47	0.174	0.889	-5.118	-7.6	-7.92	-7.55	6999	-6999	0	0	0.15
2/7/04 13:00	1300	-4.716	43.89	0.909	105.6	28.49	-25.66	0.194	0.867	-4.788	-7.61	-7.87	-7.57	6999	-6999	0	0	0.15
2/7/04 14:00	1400	-5.041	48.38	0.681	49.24	49.74	-14.21	0.168	0.857	-4.238	-7.6	-7.78	-7.57	6999	-6999	0	0	0.155
2/7/04 15:00	1500	-6.363	57.83	0.785	0.179	20.77	9.26	0.102	0.835	-3.701	-7.57	-7.71	-7.55	6999	-6999	0	0	0.154
2/7/04 16:00	1600	-6.223	60.95	1.066	44.75	48.53	1.415	0.04	0.862	-3.206	-7.54	-7.63	-7.52	6999	-6999	0	0	0.156
2/7/04 17:00	1700	-6.519	65.83	1.187	156.7	19.46	-1.854	0.015	0.889	-2.618	-7.5	-7.56	-7.49	6999	-6999	0	0	0.156
2/7/04 18:00	1800	-6.871	69.36	1.198	106.9	35.77	-4.508	0.001	1.767	-2.146	-7.45	-7.5	-7.45	6999	-6999	0	0	0.156
2/7/04 19:00	1900	-6.466	69.89	1.199	150.1	26.05	-3.845	0	1.407	-1.843	-7.41	-7.45	-7.41	6999	-6999	0	0	0.156
2/7/04 20:00	2000	-6.483	71.5	0.399	72.5	27.18	-2.948	0	1.756	-1.634	-7.37	-7.4	-7.38	6999	-6999	0	0	0.155

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/7/04 21:00	2100	-6.616	74.1	0.54	66.51	21.01	-6.349	0	0.612	-1.478	-7.33	-7.36	-7.35	6999	-6999	0	0	0.157
2/7/04 22:00	2200	-6.408	74.1	0.757	90.3	36.74	-5.12	0	0.853	-1.29	-7.29	-7.33	-7.32	6999	-6999	0	0	0.157
2/7/04 23:00	2300	-6.421	75.8	0.415	90.2	22.9	-4.537	0	2.227	-1.289	-7.26	-7.31	-7.3	6999	-6999	0	0	0.157
2/8/04 0:00	2400	-5.906	76.4	0.714	124.8	49.96	-2.942	0	1.86	-1.289	-7.24	-7.29	-7.28	6999	-6999	0	0	0.157
2/8/04 1:00	100	-5.247	76.1	1.357	127.2	45.69	-2.777	0	1.089	-1.287	-7.22	-7.26	-7.26	6999	-6999	0	0	0.157
2/8/04 2:00	200	-4.929	76.3	1.29	21.63	45.81	-3.128	0	1.752	-1.084	-7.19	-7.22	-7.24	6999	-6999	0	0	0.157
2/8/04 3:00	300	-4.82	77.3	1.196	134.6	41.93	-3.261	0	0.844	-0.855	-7.16	-7.17	-7.21	6999	-6999	0	0	0.157
2/8/04 4:00	400	-4.78	78.6	1.38	145	23.42	-3.393	0	0.696	-0.644	-7.12	-7.12	-7.18	6999	-6999	0	0	0.157
2/8/04 5:00	500	-4.64	79.1	0.946	93.7	41.85	-2.869	0	1.93	-0.445	-7.08	-7.08	-7.15	6999	-6999	0	0	0.156
2/8/04 6:00	600	-4.415	79.3	0.844	181.5	50.65	-2.631	0	1.001	-0.35	-7.05	-7.04	-7.12	6999	-6999	0	0	0.156
2/8/04 7:00	700	-3.981	78.4	1.021	219.3	59.05	-6.841	0	1.605	-0.215	-7.01	-7	-7.09	6999	-6999	0	0	0.156
2/8/04 8:00	800	-3.77	78.9	2.048	186.2	33.82	-13.77	0	0.698	-0.213	-6.98	-6.967	-7.06	6999	-6999	0	0	0.157
2/8/04 9:00	900	-3.649	78.7	1.229	248.3	46.9	-13.95	0	2.557	-0.191	-6.951	-6.938	-7.04	6999	-6999	0	0	0.155
2/8/04 10:00	1000	-2.928	76.4	3.125	178.6	15.62	-7.21	0.013	0.993	-0.143	-6.925	-6.915	-7.01	6999	-6999	0	0	0.156
2/8/04 11:00	1100	-2.056	74	4.992	169.9	9.31	-10.41	0.045	0.86	0.047	-6.897	-6.87	-6.985	6999	-6999	0	0	0.156
2/8/04 12:00	1200	-1.306	71.7	4.103	173.4	10.02	-13.14	0.089	0.854	0.596	-6.839	-6.782	-6.947	6999	-6999	0	0	0.156
2/8/04 13:00	1300	-0.764	70.3	4.765	169.4	9.04	-19.26	0.117	0.849	1.084	-6.761	-6.682	-6.892	6999	-6999	0	0	0.154
2/8/04 14:00	1400	0.018	67.99	2.896	194.7	25.44	-6.279	0.11	0.844	1.697	-6.676	-6.577	-6.826	6999	-6999	0	0	0.156
2/8/04 15:00	1500	0.181	68.57	2.434	182	22.38	-0.94	0.078	0.845	1.946	-6.604	-6.492	-6.759	6999	-6999	0	0	0.155
2/8/04 16:00	1600	0.322	70.1	4.867	192.1	11.47	-7.67	0.05	0.854	2.131	-6.547	-6.423	-6.697	6999	-6999	0	0	0.157
2/8/04 17:00	1700	0.31	72.4	5.081	187.4	10.11	-2.895	0.013	0.888	2.188	-6.497	-6.352	-6.637	6999	-6999	0	0	0.156
2/8/04 18:00	1800	0.243	74.2	4.31	189.9	12.28	-9.58	0.001	1.058	2.381	-6.447	-6.284	-6.577	6999	-6999	0	0	0.156
2/8/04 19:00	1900	0.042	79.3	4.044	181	10.05	-4.045	0	0.174	2.566	-6.397	-6.232	-6.518	6999	-6999	0	0	0.156
2/8/04 20:00	2000	-0.364	85	2.239	158	21.73	-6.118	0	1.255	2.381	-6.355	-6.194	-6.469	6999	-6999	0	0	0.156
2/8/04 21:00	2100	0.139	80.7	3.069	168.5	10.73	-4.335	0	1.058	2.349	-6.32	-6.167	-6.426	6999	-6999	0	0	0.159
2/8/04 22:00	2200	0.461	79.1	3.451	154.4	11.95	-5.289	0	0.953	2.153	-6.288	-6.137	-6.389	6999	-6999	0	0	0.159
2/8/04 23:00	2300	0.678	78	5.851	166.4	9.61	-5.694	0	0.275	2.174	-6.252	-6.097	-6.354	6999	-6999	0	0	0.156
2/9/04 0:00	2400	0.575	80.7	4.93	168.3	9.66	-4.015	0	0.609	2.502	-6.194	-6.023	-6.314	6999	-6999	0	0	0.155
2/9/04 1:00	100	0.182	88.6	4.595	171	16.24	-3.679	0	0.997	2.922	-6.128	-5.95	-6.269	6999	-6999	0	0	0.155
2/9/04 2:00	200	0.291	87.1	2.072	206.8	25.29	-8.57	0	2.774	3.221	-6.069	-5.902	-6.22	6999	-6999	0	0	0.156
2/9/04 3:00	300	0.839	81.7	5.059	183	12.32	-3.989	0.001	2.22	3.017	-6.036	-5.882	-6.176	6999	-6999	0	0	0.159
2/9/04 4:00	400	-0.17	93.4	2.82	216.6	11.47	-2.562	0	0	3.007	-6.009	-5.857	-6.138	6999	-6999	0	0	0.164
2/9/04 5:00	500	-0.569	98.1	2.693	211.2	10.42	-2.199	0	0	2.832	-5.985	-5.837	-6.099	6999	-6999	0	0	0.174
2/9/04 6:00	600	-0.617	99.1	2.243	222.3	13.12	-1.04	0	0.061	2.732	-5.964	-5.823	-6.068	6999	-6999	0	0	0.177
2/9/04 7:00	700	-0.916	98.9	5.608	227.7	11.76	-13.55	0	0	2.573	-5.945	-5.815	-6.042	6999	-6999	0	0	0.183
2/9/04 8:00	800	-1.096	96.4	8.57	241.1	10.35	-11.09	0	2.702	2.377	-5.929	-5.808	-6.019	6999	-6999	0	0	0.172
2/9/04 9:00	900	-1.366	96.5	7.14	251	10.32	-4.17	0	1.872	2.363	-5.897	-5.799	-5.995	6999	-6999	0	0	0.196
2/9/04 10:00	1000	-2.209	95.6	8.09	290.5	10.68	-18.07	0.011	1.015	2.244	-5.86	-5.787	-5.973	6999	-6999	0	0	0.155
2/9/04 11:00	1100	-2.795	96.2	7.5	302.6	8.92	-3.53	0.059	0.891	2.27	-5.812	-5.772	-5.957	6999	-6999	0	0	0.155
2/9/04 12:00	1200	-2.247	88	3.846	309.5	14.81	-32.17	0.13	0.892	2.584	-5.765	-5.769	-5.941	6999	-6999	0	0	0.151
2/9/04 13:00	1300	-1.154	72	5.044	292.2	9.56	-42.69	0.217	0.882	2.738	-5.735	-5.768	-5.921	6999	-6999	0	0	0.152
2/9/04 14:00	1400	-1.434	72.2	5.24	289.7	7.33	-45.8	0.203	0.918	2.475	-5.728	-5.774	-5.9	6999	-6999	0	0	0.153
2/9/04 15:00	1500	-1.978	76.9	3.467	296.1	11.79	-38.84	0.125	0.915	2.239	-5.735	-5.789	-5.881	6999	-6999	0	0	0.153
2/9/04 16:00	1600	-2.752	80.5	2.897	262	10.38	-17.93	0.052	0.895	1.744	-5.764	-5.815	-5.873	6999	-6999	0	0	0.155
2/9/04 17:00	1700	-3.211	79.7	2.893	290.7	12.01	-38.63	0.034	1.007	1.126	-5.811	-5.847	-5.879	6999	-6999	0	0	0.153
2/9/04 18:00	1800	-4.707	82.6	1.748	303.7	21.2	-46.38	0.001	1.461	0.772	-5.858	-5.884	-5.9	6999	-6999	0	0	0.154
2/9/04 19:00	1900	-6.74	88.2	0.817	70.7	40.38	-42.46	0	0	-0.15	-5.928	-5.931	-5.937	6999	-6999	0	0	0.153
2/9/04 20:00	2000	-6.858	82.8	1.428	81.6	15.45	-40.14	0	1.372	-1.577	-6.038	-6.005	-6.008	6999	-6999	0	0	0.151
2/9/04 21:00	2100	-8.6	76.8	2.282	33.04	9.61	-43.61	0	0	-3.076	-6.175	-6.105	-6.111	6999	-6999	0	0	0.154
2/9/04 22:00	2200	-8.79	71.3	1.156	355	31.87	-43.37	0	0	-4.057	-6.316	-6.217	-6.231	6999	-6999	0	0	0.146

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/9/04 23:00	2300	-9.48	76.4	1.846	59.96	23.96	-41.07	0	0	-4.575	-6.442	-6.328	-6.344	6999	-6999	0	0	0.154
2/10/04 0:00	2400	-10.54	73.5	1.385	15.03	14.99	-40.17	0	0.543	-5.224	-6.565	-6.436	-6.451	6999	-6999	0	0	0.148
2/10/04 1:00	100	-11.43	75.5	0.931	25.47	16.41	-34.19	0	0.589	-5.765	-6.685	-6.543	-6.557	6999	-6999	0	0	0.15
2/10/04 2:00	200	-10.66	73.9	1.241	25.98	11.19	-32.22	0	4.448	-6.312	-6.802	-6.647	-6.657	6999	-6999	0	0	0.146
2/10/04 3:00	300	-9.87	65.22	1.291	12.43	20.93	-33.7	0	1.602	-6.926	-6.923	-6.753	-6.761	6999	-6999	0	0	0.152
2/10/04 4:00	400	-9.53	59.92	1.442	2.372	14.38	-32.31	0	4.211	-7.3	-7.04	-6.859	-6.866	6999	-6999	0	0	0.147
2/10/04 5:00	500	-8.98	55.31	1.05	19.8	46.72	-27.89	0	1.383	-7.31	-7.14	-6.955	-6.958	6999	-6999	0	0	0.15
2/10/04 6:00	600	-7.3	58.6	1.16	107.8	31.34	-20.14	0.001	3.79	-7.18	-7.23	-7.04	-7.04	6999	-6999	0	0	0.152
2/10/04 7:00	700	-5.19	62.65	4.184	155.9	9.78	-24.9	0	2.06	-7.02	-7.28	-7.09	-7.1	6999	-6999	0	0	0.155
2/10/04 8:00	800	-4.397	60.86	3.613	155.6	12.47	-23.95	0	0.151	-6.281	-7.3	-7.12	-7.13	6999	-6999	0	0	0.155
2/10/04 9:00	900	-3.89	59.83	5.065	161.3	10.06	-7.64	0.001	1.908	-4.698	-7.26	-7.11	-7.13	6999	-6999	0	0	0.155
2/10/04 10:00	1000	-3.819	64.91	4.229	155.5	11.34	0.473	0.017	0.88	-3.173	-7.17	-7.06	-7.09	6999	-6999	0	0	0.155
2/10/04 11:00	1100	-2.838	76.4	5.043	161.9	10.06	3.286	0.049	0.873	-1.745	-7.06	-6.984	-7.03	6999	-6999	0	0	0.155
2/10/04 12:00	1200	-2.126	74	4.301	167.3	10.7	0.15	0.083	0.871	-0.336	-6.93	-6.898	-6.943	6999	-6999	0	0	0.155
2/10/04 13:00	1300	-1.825	72.5	4.164	164.2	13.44	-5.064	0.102	0.864	0.783	-6.786	-6.803	-6.846	6999	-6999	0	0	0.154
2/10/04 14:00	1400	-1.602	72.8	4.042	164.2	11.66	-13.17	0.138	0.856	1.436	-6.653	-6.709	-6.746	6999	-6999	0	0	0.154
2/10/04 15:00	1500	-1.202	74.1	5.836	165.8	11.69	-17.51	0.085	0.87	1.905	-6.537	-6.622	-6.65	6999	-6999	0	0	0.154
2/10/04 16:00	1600	-1.062	75.7	7.05	171	11.59	-28.51	0.059	0.87	2.055	-6.447	-6.549	-6.566	6999	-6999	0	0	0.154
2/10/04 17:00	1700	-0.925	75.6	6.756	171.3	10.39	-36.94	0.023	0.953	2.148	-6.365	-6.485	-6.491	6999	-6999	0	0	0.154
2/10/04 18:00	1800	-0.837	75.3	4.628	174.2	27.75	-41.27	0.001	2.351	2.056	-6.306	-6.432	-6.428	6999	-6999	0	0	0.155
2/10/04 19:00	1900	-0.551	74.7	4.083	172.4	11.89	-42.27	0	0	1.655	-6.275	-6.389	-6.38	6999	-6999	0	0	0.154
2/10/04 20:00	2000	-0.356	73.3	4.234	164.8	10.53	-46.47	0	0	1.171	-6.263	-6.354	-6.349	6999	-6999	0	0	0.154
2/10/04 21:00	2100	-0.046	71.5	4.523	167.4	11.94	-33.76	0	0	0.874	-6.257	-6.326	-6.328	6999	-6999	0	0	0.155
2/10/04 22:00	2200	-0.114	71	6.016	170	8.86	-32.09	0	0	0.874	-6.245	-6.3	-6.308	6999	-6999	0	0	0.155
2/10/04 23:00	2300	0.09	68.26	6.171	166.8	8.04	-41.43	0	0	1.255	-6.209	-6.27	-6.283	6999	-6999	0	0	0.154
2/11/04 0:00	2400	0.173	66.03	6.721	167	7.38	-44.58	0	0	1.654	-6.161	-6.235	-6.246	6999	-6999	0	0	0.154
2/11/04 1:00	100	0.053	63.86	3.963	178.7	14.71	-44.93	0	0	1.916	-6.119	-6.204	-6.21	6999	-6999	0	0	0.154
2/11/04 2:00	200	0.406	60.23	4.437	176.5	10.19	-43.12	0	0	1.54	-6.097	-6.181	-6.18	6999	-6999	0	0	0.154
2/11/04 3:00	300	0.589	58.49	4.563	178.8	10.41	-33.53	0	0	1.123	-6.096	-6.165	-6.163	6999	-6999	0	0	0.153
2/11/04 4:00	400	0.499	57.66	4.377	180.2	10.49	-37	0	0	1.074	-6.091	-6.151	-6.149	6999	-6999	0	0	0.154
2/11/04 5:00	500	0.408	57.75	3.746	184.9	13.38	-37.19	0	0	1.074	-6.08	-6.137	-6.134	6999	-6999	0	0	0.152
2/11/04 6:00	600	-0.881	62.41	0.881	156.4	55.29	-31.71	0	0	1.004	-6.069	-6.126	-6.118	6999	-6999	0	0	0.15
2/11/04 7:00	700	-2.128	66.34	1.175	38	27.04	-29.7	0	1.586	0.651	-6.076	-6.126	-6.113	6999	-6999	0	0	0.15
2/11/04 8:00	800	-1.93	66.27	1.635	39.07	20.34	-11.03	0.001	0.43	-0.147	-6.11	-6.145	-6.128	6999	-6999	0	0	0.153
2/11/04 9:00	900	-0.835	64.31	0.976	52.05	31.76	3.202	0.001	0.483	-0.663	-6.154	-6.174	-6.154	6999	-6999	0	0	0.153
2/11/04 10:00	1000	0.762	58.33	1.528	176.1	29.42	1.897	0.01	0.854	-0.478	-6.171	-6.184	-6.169	6999	-6999	0	0	0.154
2/11/04 11:00	1100	1.456	56.4	2.293	183.9	17.14	1.741	0.028	0.876	0.241	-6.145	-6.163	-6.157	6999	-6999	0	0	0.153
2/11/04 12:00	1200	2.189	53.24	5.628	173.9	8.16	2.625	0.055	0.878	1.064	-6.082	-6.115	-6.122	6999	-6999	0	0	0.153
2/11/04 13:00	1300	2.211	53.31	5.657	176.4	8.36	1.492	0.057	0.884	2.652	-5.972	-6.055	-6.065	6999	-6999	0	0	0.153
2/11/04 14:00	1400	2.255	52.3	5.528	178.6	8.07	-1.497	0.088	0.86	3.877	-5.839	-5.989	-5.984	6999	-6999	0	0	0.153
2/11/04 15:00	1500	2.059	53.69	4.891	187.2	10.09	-28.44	0.068	0.903	4.453	-5.724	-5.924	-5.897	6999	-6999	0	0	0.152
2/11/04 16:00	1600	2.068	55.38	3.519	207	10.87	-3.164	0.051	0.875	4.12	-5.659	-5.871	-5.822	6999	-6999	0	0	0.154
2/11/04 17:00	1700	1.982	57.59	3.686	212.9	9.2	-1.218	0.018	0.892	3.476	-5.643	-5.835	-5.771	6999	-6999	0	0	0.153
2/11/04 18:00	1800	1.286	63.43	3.588	183.2	11.75	-6.624	0.001	1.002	3.203	-5.638	-5.803	-5.733	6999	-6999	0	0	0.153
2/11/04 19:00	1900	0.62	68.3	4.397	190.8	9.65	-23.13	0	0	3.116	-5.618	-5.771	-5.701	6999	-6999	0	0	0.153
2/11/04 20:00	2000	0.23	69.22	1.884	245.5	17.09	-7.8	0	0.435	2.893	-5.597	-5.746	-5.676	6999	-6999	0	0	0.153
2/11/04 21:00	2100	0.304	66.64	3.784	215.3	11.32	-20.92	0	0.713	2.332	-5.6	-5.73	-5.66	6999	-6999	0	0	0.154
2/11/04 22:00	2200	0.672	60.22	5.76	235.2	10.7	-35.3	0	0.163	2.117	-5.608	-5.719	-5.652	6999	-6999	0	0	0.152
2/11/04 23:00	2300	0.35	61.02	4.317	263.6	43.86	-20.27	0	0.371	2.123	-5.614	-5.714	-5.642	6999	-6999	0	0	0.153
2/12/04 0:00	2400	0.042	63.06	4.915	243.6	18.48	-10.45	0	0.038	1.847	-5.616	-5.709	-5.634	6999	-6999	0	0	0.154

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/12/04 1:00	100	-0.485	67.41	4.025	253.6	16.2	-9.32	0	0	1.928	-5.613	-5.702	-5.628	6999	-6999	0	0	0.153
2/12/04 2:00	200	-1.374	77.4	3.902	270.4	13.28	-5.072	0	0.101	1.76	-5.605	-5.691	-5.62	6999	-6999	0	0	0.153
2/12/04 3:00	300	-2.351	90.8	2.842	254.5	21.04	-5.387	0	0	1.636	-5.594	-5.679	-5.615	6999	-6999	0	0	0.162
2/12/04 4:00	400	-2.609	92.2	4.908	254.3	11.77	-6.696	0	0.14	1.495	-5.583	-5.665	-5.61	6999	-6999	0	0	0.178
2/12/04 5:00	500	-2.708	89.1	5.55	256.4	10.55	-9.05	0	0.083	1.294	-5.576	-5.651	-5.607	6999	-6999	0	0	0.176
2/12/04 6:00	600	-2.991	90.1	4.657	254.3	11.31	-5.957	0	0	1.148	-5.571	-5.64	-5.605	6999	-6999	0	0	0.173
2/12/04 7:00	700	-3.271	90.2	5.087	259.3	11.14	-8.28	0	0.2	1.043	-5.57	-5.631	-5.604	6999	-6999	0	0	0.17
2/12/04 8:00	800	-3.588	91.7	5.224	255.1	10.65	-5.3	0	0	0.86	-5.571	-5.625	-5.606	6999	-6999	0	0	0.167
2/12/04 9:00	900	-3.78	92	5.208	251.7	9.68	-7.71	0.001	1.422	0.859	-5.573	-5.622	-5.607	6999	-6999	0	0	0.166
2/12/04 10:00	1000	-3.845	91.3	3.568	261.7	10.94	-8.01	0.013	0.982	0.859	-5.574	-5.62	-5.61	6999	-6999	0	0	0.165
2/12/04 11:00	1100	-3.629	87.7	3.347	262.5	16.93	-2.04	0.041	0.905	0.859	-5.571	-5.616	-5.61	6999	-6999	0	0	0.164
2/12/04 12:00	1200	-3.38	84.9	3.921	289.6	11.64	0.798	0.073	0.89	0.859	-5.562	-5.607	-5.606	6999	-6999	0	0	0.164
2/12/04 13:00	1300	-3.245	81.9	4.94	300.9	9.21	0.047	0.097	0.88	1.045	-5.54	-5.591	-5.598	6999	-6999	0	0	0.162
2/12/04 14:00	1400	-2.955	78	5.593	299.5	8.39	-6.946	0.178	0.873	1.47	-5.506	-5.567	-5.58	6999	-6999	0	0	0.162
2/12/04 15:00	1500	-2.788	75	4.55	291.2	7.45	2.062	0.19	0.873	1.997	-5.468	-5.536	-5.55	6999	-6999	0	0	0.162
2/12/04 16:00	1600	-3.043	73	2.528	297.4	10.32	-35.37	0.094	0.972	2.062	-5.445	-5.519	-5.518	6999	-6999	0	0	0.154
2/12/04 17:00	1700	-3.939	71.9	1.579	23.16	27.41	-42.25	0.04	1.158	1.455	-5.447	-5.519	-5.501	6999	-6999	0	0	0.16
2/12/04 18:00	1800	-6.46	77.5	1.886	29.39	7.62	-35.71	0.004	1.635	0.208	-5.492	-5.564	-5.519	6999	-6999	0	0	0.161
2/12/04 19:00	1900	-8.07	82.4	2.511	31.58	6.515	-46	0	0	-1.307	-5.569	-5.648	-5.58	6999	-6999	0	0	0.161
2/12/04 20:00	2000	-7.62	82.4	3.083	23.9	8.42	-52.62	0	0	-2.427	-5.655	-5.75	-5.669	6999	-6999	0	0	0.161
2/12/04 21:00	2100	-8.07	82.5	2.189	22.45	15.18	-50.18	0	0	-3.2	-5.74	-5.855	-5.771	6999	-6999	0	0	0.159
2/12/04 22:00	2200	-8.85	83.9	1.435	7.28	39.45	-44.81	0	0	-3.729	-5.821	-5.955	-5.868	6999	-6999	0	0	0.16
2/12/04 23:00	2300	-10.25	85.3	1.249	21.29	26.23	-38.26	0	0	-4.397	-5.908	-6.059	-5.957	6999	-6999	0	0	0.157
2/13/04 0:00	2400	-10.83	86.7	0.932	357.2	21.18	-34.06	0	2.508	-5.27	-6.007	-6.173	-6.049	6999	-6999	0	0	0.152
2/13/04 1:00	100	-11.01	86.3	1.347	11.65	11.53	-33.17	0	0	-6.192	-6.117	-6.297	-6.15	6999	-6999	0	0	0.154
2/13/04 2:00	200	-9.98	87.5	1.334	2.894	11.12	-34.31	0	1.726	-6.889	-6.229	-6.422	-6.255	6999	-6999	0	0	0.157
2/13/04 3:00	300	-10.45	85.7	1.373	1.957	14.56	-33.74	0	0	-7.28	-6.338	-6.541	-6.361	6999	-6999	0	0	0.159
2/13/04 4:00	400	-10.7	86	1.162	116.5	34.71	-32.23	0	0	-7.43	-6.433	-6.647	-6.456	6999	-6999	0	0	0.156
2/13/04 5:00	500	-11.44	91.3	0.601	102.8	37.67	-30.47	0	0	-7.6	-6.52	-6.743	-6.544	6999	-6999	0	0	0.152
2/13/04 6:00	600	-11.07	92	0.311	352	41.75	-28.64	0	0	-7.99	-6.606	-6.836	-6.629	6999	-6999	0	0	0.154
2/13/04 7:00	700	-10.84	91.2	0.787	30.98	21.41	-24.68	0	1.757	-8.46	-6.696	-6.932	-6.72	6999	-6999	0	0	0.15
2/13/04 8:00	800	-10.61	88.4	1.206	43.59	11.12	-23.8	0	0.447	-8.8	-6.787	-7.03	-6.814	6999	-6999	0	0	0.156
2/13/04 9:00	900	-10.93	85	1.96	26.38	6.043	-24.1	0.001	1.901	-8.77	-6.867	-7.11	-6.904	6999	-6999	0	0	0.158
2/13/04 10:00	1000	-10.04	81.5	1.428	39.8	31.59	-22.06	0.071	1.034	-8.31	-6.922	-7.17	-6.978	6999	-6999	0	0	0.156
2/13/04 11:00	1100	-7.64	72.3	0.967	336.8	28.95	-16.46	0.198	0.81	-7.56	-6.949	-7.2	-7.03	6999	-6999	0	0	0.154
2/13/04 12:00	1200	-5.19	65.73	0.648	9.43	50.73	-18.62	0.268	0.731	-6.778	-6.951	-7.19	-7.05	6999	-6999	0	0	0.148
2/13/04 13:00	1300	-3.993	62.98	0.825	177.7	56.67	-16.96	0.306	0.673	-5.908	-6.934	-7.15	-7.04	6999	-6999	0	0	0.151
2/13/04 14:00	1400	-3.325	58.9	1.649	117.9	35.65	-27.98	0.282	0.741	-4.983	-6.905	-7.1	-7.01	6999	-6999	0	0	0.149
2/13/04 15:00	1500	-2.484	52.79	1.164	59.89	39.83	-33.65	0.213	0.853	-4.096	-6.869	-7.05	-6.963	6999	-6999	0	0	0.149
2/13/04 16:00	1600	-4.27	62.14	4.623	146.8	39.22	-47.03	0.144	0.973	-3.474	-6.831	-6.998	-6.907	6999	-6999	0	0	0.158
2/13/04 17:00	1700	-5.526	69.37	5.436	144.1	11.07	-49.62	0.06	1.101	-3.436	-6.819	-6.957	-6.859	6999	-6999	0	0	0.159
2/13/04 18:00	1800	-6.444	75.5	4.224	143.8	17.68	-22.28	0.003	2.109	-3.236	-6.808	-6.915	-6.823	6999	-6999	0	0	0.157
2/13/04 19:00	1900	-7.02	75.7	2.188	115.5	41.84	-3.725	0	0.542	-3.077	-6.794	-6.872	-6.796	6999	-6999	0	0	0.156
2/13/04 20:00	2000	-7.12	76.2	1.079	22.36	28.01	-1.966	0	1.042	-2.663	-6.759	-6.827	-6.77	6999	-6999	0	0	0.158
2/13/04 21:00	2100	-6.815	77	1.714	124.9	27.78	-13.93	0	0.532	-2.259	-6.713	-6.78	-6.741	6999	-6999	0	0	0.157
2/13/04 22:00	2200	-7.14	78.8	0.799	31.71	30.71	-23.27	0	0.035	-2.023	-6.676	-6.741	-6.713	6999	-6999	0	0	0.151
2/13/04 23:00	2300	-8.04	79.8	1.464	350.6	22.47	-31.73	0	0.075	-2.111	-6.654	-6.72	-6.693	6999	-6999	0	0	0.157
2/14/04 0:00	2400	-7.6	79.5	0.88	43.64	15.62	0.402	0.001	0.875	-2.728	-6.669	-6.727	-6.692	6999	-6999	0	0	0.158
2/14/04 1:00	100	-6.982	78.3	0.759	271.4	21.26	-0.345	0	0.38	-3.182	-6.699	-6.747	-6.707	6999	-6999	0	0	0.158
2/14/04 2:00	200	-7.05	79.8	0.996	319.9	43.24	-3.76	0	0.935	-2.903	-6.705	-6.751	-6.714	6999	-6999	0	0	0.157

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/14/04 3:00	300	-6.895	80	0.823	13.88	33.96	-12.04	0	2.037	-2.485	-6.69	-6.735	-6.704	6999	-6999	0	0	0.156
2/14/04 4:00	400	-7.12	80.5	1.131	169.4	47.8	-16.41	0	2.14	-2.208	-6.668	-6.713	-6.689	6999	-6999	0	0	0.156
2/14/04 5:00	500	-7.65	82.8	0.683	56.33	35.89	-9.99	0	0.907	-2.304	-6.659	-6.699	-6.678	6999	-6999	0	0	0.16
2/14/04 6:00	600	-6.659	79.1	1.291	133	44.38	-2.255	0	0.887	-2.499	-6.661	-6.695	-6.675	6999	-6999	0	0	0.158
2/14/04 7:00	700	-6.52	78.4	1.914	134	20.19	-11.19	0	0.081	-2.502	-6.663	-6.688	-6.674	6999	-6999	0	0	0.159
2/14/04 8:00	800	-7.14	79.6	1.254	91.8	27	-39.8	0	0.133	-2.212	-6.648	-6.673	-6.666	6999	-6999	0	0	0.157
2/14/04 9:00	900	-7.23	79.6	1.25	148.4	69.94	-38.48	0.003	4.815	-2.278	-6.64	-6.665	-6.659	6999	-6999	0	0	0.157
2/14/04 10:00	1000	-5.617	73.1	3.22	183.7	37.9	-34.04	0.073	0.918	-2.878	-6.664	-6.679	-6.668	6999	-6999	0	0	0.155
2/14/04 11:00	1100	-4.838	69.59	4.872	181.4	9.92	-22.37	0.101	0.869	-3.098	-6.691	-6.687	-6.684	6999	-6999	0	0	0.157
2/14/04 12:00	1200	-4.328	67.49	5.933	175.6	8.04	3.758	0.105	0.851	-2.528	-6.676	-6.667	-6.684	6999	-6999	0	0	0.157
2/14/04 13:00	1300	-4.319	67.25	5.075	176.2	7.96	1.903	0.087	0.878	-1.554	-6.609	-6.619	-6.655	6999	-6999	0	0	0.157
2/14/04 14:00	1400	-3.86	65.59	4.229	192.9	10.9	3.831	0.092	0.878	-0.687	-6.519	-6.557	-6.604	6999	-6999	0	0	0.157
2/14/04 15:00	1500	-4.277	75.2	3.969	221.6	10.57	2.522	0.083	0.885	-0.062	-6.435	-6.49	-6.546	6999	-6999	0	0	0.155
2/14/04 16:00	1600	-5.441	90.6	1.41	148.1	22.13	-4.996	0.028	0.937	0.215	-6.369	-6.433	-6.487	6999	-6999	0	0	0.162
2/14/04 17:00	1700	-5.574	93.1	3.202	171.5	19.24	-5.069	0.014	0.954	0.214	-6.327	-6.386	-6.44	6999	-6999	0	0	0.168
2/14/04 18:00	1800	-4.991	92.2	5.516	240.2	9.94	-3.989	0.002	1.334	0.025	-6.3	-6.35	-6.405	6999	-6999	0	0	0.158
2/14/04 19:00	1900	-4.848	92.7	7.1	249.2	9.49	-3.598	0	0.541	0	-6.281	-6.321	-6.377	6999	-6999	0	0	0.157
2/14/04 20:00	2000	-4.944	92.7	6.036	262.1	10.41	-4.693	0	0.24	0.001	-6.254	-6.291	-6.349	6999	-6999	0	0	0.169
2/14/04 21:00	2100	-5.298	91.3	6.442	271.1	10.17	-5.989	0	0.085	0.172	-6.221	-6.259	-6.319	6999	-6999	0	0	0.157
2/14/04 22:00	2200	-6.258	94.2	4.586	290.9	8.33	-4.008	0	0	0.1	-6.193	-6.231	-6.293	6999	-6999	0	0	0.161
2/14/04 23:00	2300	-7.12	94.9	4.493	288.8	8.04	-2.411	0	0	-0.007	-6.18	-6.212	-6.274	6999	-6999	0	0	0.176
2/15/04 0:00	2400	-7.47	95	4.436	286.5	7.04	-4.12	0	0	-0.225	-6.173	-6.2	-6.261	6999	-6999	0	0	0.171
2/15/04 1:00	100	-7.48	94.9	2.106	262	21.26	-4.336	0	0	-0.458	-6.173	-6.194	-6.256	6999	-6999	0	0	0.172
2/15/04 2:00	200	-7.32	95	2.412	275.6	33.15	-3.904	0	0.039	-0.662	-6.175	-6.192	-6.256	6999	-6999	0	0	0.175
2/15/04 3:00	300	-7.26	95.1	1.489	214.1	30.4	-1.649	0	0.623	-0.859	-6.177	-6.19	-6.259	6999	-6999	0	0	0.177
2/15/04 4:00	400	-6.793	95.5	1.511	272.4	18.94	-3.567	0	0.54	-0.859	-6.176	-6.186	-6.259	6999	-6999	0	0	0.19
2/15/04 5:00	500	-6.754	95.4	2.559	272.5	12.44	-0.647	0	0	-0.859	-6.173	-6.181	-6.257	6999	-6999	0	0	0.196
2/15/04 6:00	600	-7.02	95.1	4.053	293.6	8.46	-3.109	0	0	-0.859	-6.169	-6.175	-6.251	6999	-6999	0	0	0.2
2/15/04 7:00	700	-7.36	93.5	5.192	304.3	8.55	-10.33	0	0	-0.853	-6.162	-6.169	-6.244	6999	-6999	0	0	0.216
2/15/04 8:00	800	-7.72	91.7	4.101	287.3	8.33	-10.41	0	0	-0.818	-6.156	-6.162	-6.238	6999	-6999	0	0	0.208
2/15/04 9:00	900	-8.03	92	4.393	290.2	6.772	-10.8	0.002	3.064	-0.859	-6.152	-6.156	-6.233	6999	-6999	0	0	0.207
2/15/04 10:00	1000	-7.9	91	4.049	295.7	8	-14.18	0.032	0.949	-0.86	-6.147	-6.151	-6.232	6999	-6999	0	0	0.204
2/15/04 11:00	1100	-7.84	87.7	2.644	281.2	10.94	-17	0.074	0.962	-0.842	-6.141	-6.144	-6.23	6999	-6999	0	0	0.204
2/15/04 12:00	1200	-7.05	82.5	1.715	271.1	17.69	-11.9	0.143	0.951	-0.572	-6.127	-6.133	-6.219	6999	-6999	0	0	0.203
2/15/04 13:00	1300	-7.16	82.4	2.657	275.6	14.84	-5.198	0.122	0.907	-0.285	-6.106	-6.115	-6.199	6999	-6999	0	0	0.203
2/15/04 14:00	1400	-7.1	81.9	1.49	265.1	20.9	-9.63	0.108	0.905	-0.202	-6.085	-6.099	-6.177	6999	-6999	0	0	0.202
2/15/04 15:00	1500	-6.032	77.1	0.398	235.8	18.22	-2.999	0.095	0.902	-0.006	-6.067	-6.083	-6.154	6999	-6999	0	0	0.198
2/15/04 16:00	1600	-6.545	81.4	0.815	121.4	14.56	-4.947	0.07	0.906	-0.069	-6.051	-6.069	-6.136	6999	-6999	0	0	0.199
2/15/04 17:00	1700	-6.369	82	0.481	127.5	40.25	-2.539	0.053	0.919	-0.215	-6.039	-6.059	-6.121	6999	-6999	0	0	0.202
2/15/04 18:00	1800	-7.09	90.4	0.417	88.2	43.68	-3.947	0.003	2.452	-0.3	-6.031	-6.051	-6.11	6999	-6999	0	0	0.209
2/15/04 19:00	1900	-6.735	90.4	0.717	350.4	31.6	-3.845	0	0.494	-0.43	-6.027	-6.046	-6.105	6999	-6999	0	0	0.207
2/15/04 20:00	2000	-6.709	91.2	1.743	281.2	16.57	-2.418	0	0	-0.61	-6.023	-6.041	-6.102	6999	-6999	0	0	0.204
2/15/04 21:00	2100	-6.925	90.3	1.911	271.2	20.76	-3.574	0	0	-0.645	-6.02	-6.037	-6.1	6999	-6999	0	0	0.202
2/15/04 22:00	2200	-7.01	90.9	0.937	28.25	38.36	-3.05	0	0	-0.645	-6.016	-6.033	-6.098	6999	-6999	0	0	0.204
2/15/04 23:00	2300	-6.865	88.5	2.066	309.4	14.95	-4.11	0	0	-0.645	-6.012	-6.028	-6.096	6999	-6999	0	0	0.211
2/16/04 0:00	2400	-7.09	92.1	1.558	289.1	33.85	-1.632	0	0	-0.645	-6.01	-6.023	-6.094	6999	-6999	0	0	0.213
2/16/04 1:00	100	-7.1	90.7	1.992	297	25.1	-3.712	0	0	-0.645	-6.006	-6.019	-6.091	6999	-6999	0	0	0.22
2/16/04 2:00	200	-7.23	88.5	1.63	299.5	30.68	-2.869	0	0	-0.645	-6.002	-6.013	-6.088	6999	-6999	0	0	0.223
2/16/04 3:00	300	-7.44	89.7	1.415	309.3	24.89	-2.985	0	0	-0.645	-5.999	-6.008	-6.084	6999	-6999	0	0	0.233
2/16/04 4:00	400	-7.73	88.2	1.903	249.5	16.08	-2.314	0	0	-0.645	-5.995	-6.004	-6.081	6999	-6999	0	0	0.223

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/16/04 5:00	500	-8.28	93	1.442	278	10.66	0.261	0	0	-0.72	-5.992	-6	-6.079	6999	-6999	0	0	0.204
2/16/04 6:00	600	-8.77	94.1	0.215	283.7	9.8	1.556	0	0	-0.856	-5.99	-5.997	-6.078	6999	-6999	0	0	0.188
2/16/04 7:00	700	-8.91	94.8	0.96	158.1	14.7	-1.612	0	0	-0.86	-5.988	-5.994	-6.077	6999	-6999	0	0	0.224
2/16/04 8:00	800	-9.3	93.4	1.034	98.2	14.93	-0.604	0	0	-0.86	-5.986	-5.992	-6.078	6999	-6999	0	0	0.225
2/16/04 9:00	900	-9.66	93	0.692	38.24	6.288	-2.739	0.001	1.823	-1.05	-5.986	-5.992	-6.081	6999	-6999	0	0	0.226
2/16/04 10:00	1000	-10.33	93	0.476	220.2	42.15	-2.483	0.008	1.785	-1.075	-5.988	-5.992	-6.086	6999	-6999	0	0	0.226
2/16/04 11:00	1100	-10.34	92.7	0.357	48.64	36.69	-8	0.028	1.484	-1.075	-5.988	-5.992	-6.091	6999	-6999	0	0	0.226
2/16/04 12:00	1200	-10.25	92.2	0.365	127.5	28.22	-11.98	0.054	1.463	-1.075	-5.987	-5.992	-6.096	6999	-6999	0	0	0.212
2/16/04 13:00	1300	-8.76	88.8	0.448	85	11.95	-18.07	0.103	1.399	-1.075	-5.984	-5.989	-6.099	6999	-6999	0	0	0.209
2/16/04 14:00	1400	-7.34	76.7	0.054	110.2	0.056	-28.64	0.103	1.378	-1.075	-5.977	-5.985	-6.099	6999	-6999	0	0	0.207
2/16/04 15:00	1500	-7.97	70.3	0.427	14.65	25.11	-27.78	0.084	1.39	-1.24	-5.974	-5.985	-6.101	6999	-6999	0	0	0.218
2/16/04 16:00	1600	-9.71	67.51	1.463	36.45	8.94	-16.73	0.063	1.402	-1.363	-5.975	-5.987	-6.107	6999	-6999	0	0	0.201
2/16/04 17:00	1700	-10.78	68.46	2.291	28.22	8.29	-11.9	0.032	1.415	-1.598	-5.981	-5.996	-6.117	6999	-6999	0	0	0.215
2/16/04 18:00	1800	-11.77	71	1.427	38.83	31.46	-6.158	0.004	2.347	-1.852	-5.993	-6.009	-6.133	6999	-6999	0	0	0.199
2/16/04 19:00	1900	-12.22	72.6	1.997	31.65	19.65	-7.09	0	0	-2.084	-6.007	-6.027	-6.154	6999	-6999	0	0	0.223
2/16/04 20:00	2000	-13.38	82.3	0.932	328.4	52.36	-1.152	0	0	-2.292	-6.021	-6.041	-6.178	6999	-6999	0	0	0.213
2/16/04 21:00	2100	-13.71	80.4	0.765	273.1	41.25	-2.153	0	0	-2.396	-6.036	-6.057	-6.205	6999	-6999	0	0	0.216
2/16/04 22:00	2200	-13.95	87.4	0.199	254.2	5.744	-1.021	0	0	-2.579	-6.054	-6.075	-6.231	6999	-6999	0	0	0.208
2/16/04 23:00	2300	-14.43	84.2	0.221	348.3	27.21	-2.651	0	0	-2.6	-6.074	-6.095	-6.257	6999	-6999	0	0	0.211
2/17/04 0:00	2400	-14.01	81.2	0.766	16.24	40.47	-1.855	0	0	-2.796	-6.095	-6.115	-6.282	6999	-6999	0	0	0.213
2/17/04 1:00	100	-15.06	78.6	1.281	5.595	9.98	3.499	0	0	-2.998	-6.118	-6.137	-6.309	6999	-6999	0	0	0.217
2/17/04 2:00	200	-16.09	82.3	1.206	17.81	11.6	6.311	0	0	-3.013	-6.143	-6.161	-6.337	6999	-6999	0	0	0.204
2/17/04 3:00	300	-17.19	82.8	1.687	29.17	4.992	6.341	0	1.102	-3.205	-6.167	-6.186	-6.365	6999	-6999	0	0	0.222
2/17/04 4:00	400	-18.1	84.2	1.312	26.19	7.22	6.853	0	0.182	-3.45	-6.192	-6.212	-6.398	6999	-6999	0	0	0.215
2/17/04 5:00	500	-18.68	84.2	1.318	21.56	11.76	4.202	0	0.031	-3.771	-6.222	-6.243	-6.439	6999	-6999	0	0	0.212
2/17/04 6:00	600	-18.61	86.1	1.245	12.81	9.21	2.443	0	0.025	-4.112	-6.255	-6.278	-6.486	6999	-6999	0	0	0.21
2/17/04 7:00	700	-19.29	89.4	0.293	17.03	9.96	-0.865	0	0	-4.417	-6.291	-6.314	-6.537	6999	-6999	0	0	0.217
2/17/04 8:00	800	-19	87.1	0.859	354.7	12.31	4.323	0	0	-4.708	-6.328	-6.354	-6.588	6999	-6999	0	0	0.214
2/17/04 9:00	900	-19.32	86.4	0.92	3.272	27.61	1.381	0.002	2.83	-5.012	-6.369	-6.394	-6.64	6999	-6999	0	0	0.201
2/17/04 10:00	1000	-17.01	84.4	0.565	30.79	10.91	17.34	0.05	1.801	-5.189	-6.41	-6.436	-6.693	6999	-6999	0	0	0.187
2/17/04 11:00	1100	-15.87	79.3	0.472	167.9	19.24	12.81	0.054	1.574	-5.365	-6.449	-6.473	-6.744	6999	-6999	0	0	0.215
2/17/04 12:00	1200	-13.63	70.9	1.292	112.8	26.11	5.114	0.157	1.387	-5.308	-6.478	-6.502	-6.783	6999	-6999	0	0	0.204
2/17/04 13:00	1300	-9	54.19	0.682	92.1	29.28	-2.599	0.187	1.215	-5.079	-6.49	-6.517	-6.809	6999	-6999	0	0	0.213
2/17/04 14:00	1400	-7.73	52.03	0.25	154.7	27.3	-31.15	0.192	1.126	-4.75	-6.499	-6.527	-6.821	6999	-6999	0	0	0.208
2/17/04 15:00	1500	-8.76	56.83	0.567	198	34.3	-30.96	0.177	1.045	-4.38	-6.495	-6.527	-6.812	6999	-6999	0	0	0.209
2/17/04 16:00	1600	-12.27	73.7	1.766	136.7	24.35	-13.73	0.086	1.137	-4.103	-6.492	-6.527	-6.796	6999	-6999	0	0	0.214
2/17/04 17:00	1700	-13.14	79.2	0.719	36.66	8.3	-8.63	0.028	1.286	-4.08	-6.493	-6.529	-6.782	6999	-6999	0	0	0.215
2/17/04 18:00	1800	-13.68	85.5	1.346	127.6	13.73	-1.056	0.005	2.383	-3.918	-6.493	-6.531	-6.772	6999	-6999	0	0	0.216
2/17/04 19:00	1900	-14.14	89.2	0.846	82.9	47.16	-0.77	0	0	-3.869	-6.498	-6.532	-6.766	6999	-6999	0	0	0.219
2/17/04 20:00	2000	-13.93	89.4	0.261	36.78	29.47	-0.86	0	0	-3.771	-6.507	-6.535	-6.763	6999	-6999	0	0	0.217
2/17/04 21:00	2100	-13.84	89.8	0.152	96.4	13.07	-1.091	0	1.775	-3.591	-6.515	-6.536	-6.758	6999	-6999	0	0	0.217
2/17/04 22:00	2200	-13.7	89.8	0.486	136.2	26.14	-0.225	0	0.014	-3.385	-6.519	-6.536	-6.754	6999	-6999	0	0	0.201
2/17/04 23:00	2300	-14.13	89.9	0.5	132.2	34.08	1.058	0	0.018	-3.187	-6.521	-6.533	-6.745	6999	-6999	0	0	0.231
2/18/04 0:00	2400	-14.7	89.8	0.243	258.9	34.02	-0.943	0	0	-3.008	-6.518	-6.527	-6.733	6999	-6999	0	0	0.233
2/18/04 1:00	100	-14.4	89.9	0.831	110.5	28.19	-1.598	0	0.007	-2.814	-6.514	-6.521	-6.72	6999	-6999	0	0	0.235
2/18/04 2:00	200	-14.42	89.8	0.637	296.9	28.06	0.617	0	0	-2.794	-6.509	-6.514	-6.709	6999	-6999	0	0	0.247
2/18/04 3:00	300	-14.42	89.9	0.897	308.8	11.19	-1.795	0	0	-2.638	-6.503	-6.507	-6.699	6999	-6999	0	0	0.251
2/18/04 4:00	400	-13.99	89.7	0.305	169.9	44.72	-0.629	0	0.241	-2.579	-6.497	-6.499	-6.688	6999	-6999	0	0	0.244
2/18/04 5:00	500	-13.96	90.3	0.738	69.23	29.43	-0.92	0	0.09	-2.416	-6.493	-6.492	-6.678	6999	-6999	0	0	0.252
2/18/04 6:00	600	-13.32	90.7	0.543	89.4	25.03	-2.258	0	0.011	-2.364	-6.487	-6.485	-6.665	6999	-6999	0	0	0.252

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/18/04 7:00	700	-12.56	90.9	0.945	95.3	11.43	-1.159	0	0	-2.221	-6.48	-6.478	-6.653	6999	-6999	0	0	0.262
2/18/04 8:00	800	-12.54	91	1.026	80.6	13.41	0.853	0	0.047	-2.15	-6.47	-6.467	-6.639	6999	-6999	0	0	0.26
2/18/04 9:00	900	-12.28	91.1	0.945	71.5	27.3	-2.282	0.002	4.996	-2.039	-6.459	-6.455	-6.624	6999	-6999	0	0	0.259
2/18/04 10:00	1000	-11.55	91.3	0.363	56.36	11.19	-11.46	0.021	1.777	-1.935	-6.448	-6.443	-6.61	6999	-6999	0	0	0.248
2/18/04 11:00	1100	-10.2	89.3	0.659	80.8	8.67	-31.05	0.042	1.767	-1.758	-6.432	-6.426	-6.593	6999	-6999	0	0	0.254
2/18/04 12:00	1200	-9.4	85.8	0.8	66.81	7.28	-35.21	0.059	1.774	-1.559	-6.412	-6.407	-6.572	6999	-6999	0	0	0.264
2/18/04 13:00	1300	-8.02	83.2	0.367	70.8	0.091	-36.6	0.065	1.784	-1.319	-6.388	-6.383	-6.545	6999	-6999	0	0	0.267
2/18/04 14:00	1400	-7.44	82.4	0.384	70.9	6.292	-37.5	0.059	1.807	-1.082	-6.364	-6.36	-6.516	6999	-6999	0	0	0.271
2/18/04 15:00	1500	-7.54	82.4	0.704	73.2	7.59	-38.11	0.057	1.827	-0.886	-6.339	-6.335	-6.484	6999	-6999	0	0	0.27
2/18/04 16:00	1600	-7.85	85.6	1.261	116	10.6	-29.78	0.04	1.876	-0.746	-6.312	-6.31	-6.453	6999	-6999	0	0	0.269
2/18/04 17:00	1700	-8.31	90.1	1.763	110.6	13.62	-11.8	0.017	1.866	-0.645	-6.29	-6.289	-6.425	6999	-6999	0	0	0.243
2/18/04 18:00	1800	-8.5	93	2.125	143.5	10.05	-4.119	0.007	1.943	-0.645	-6.271	-6.269	-6.399	6999	-6999	0	0	0.281
2/18/04 19:00	1900	-8.44	93.7	1.612	141.6	20.28	-0.466	0	0.239	-0.667	-6.253	-6.251	-6.379	6999	-6999	0	0	0.285
2/18/04 20:00	2000	-8.17	94.3	1.449	119.5	14.84	-0.976	0	0.019	-0.798	-6.236	-6.234	-6.359	6999	-6999	0	0	0.29
2/18/04 21:00	2100	-7.64	94	0.957	57.22	40.82	-2.673	0	0.014	-0.856	-6.221	-6.218	-6.342	6999	-6999	0	0	0.289
2/18/04 22:00	2200	-6.807	92.3	2.959	283.7	18.28	-8.2	0	0	-0.856	-6.206	-6.202	-6.326	6999	-6999	0	0	0.288
2/18/04 23:00	2300	-6.178	90	3.78	275.3	16.26	-10.39	0	0	-0.796	-6.192	-6.188	-6.311	6999	-6999	0	0	0.285
2/19/04 0:00	2400	-6.051	87.6	3.104	273.3	19.66	-10.34	0	0	-0.658	-6.181	-6.177	-6.297	6999	-6999	0	0	0.288
2/19/04 1:00	100	-5.914	85.3	2.831	268.3	22.09	-11.38	0	0	-0.645	-6.168	-6.165	-6.282	6999	-6999	0	0	0.29
2/19/04 2:00	200	-5.801	84.6	2.091	267.8	19.71	-8.41	0	0	-0.645	-6.155	-6.151	-6.267	6999	-6999	0	0	0.289
2/19/04 3:00	300	-5.829	85.1	1.537	310.1	25.26	-4.925	0	0	-0.645	-6.143	-6.139	-6.251	6999	-6999	0	0	0.288
2/19/04 4:00	400	-5.938	85.6	0.895	35.51	13.67	-2.514	0	0	-0.645	-6.129	-6.125	-6.235	6999	-6999	0	0	0.286
2/19/04 5:00	500	-6.344	85.5	1.015	98.3	22.05	2.772	0	0.377	-0.645	-6.116	-6.112	-6.221	6999	-6999	0	0	0.285
2/19/04 6:00	600	-7.03	86.9	1.269	74.8	8.82	1.964	0	0.164	-0.643	-6.103	-6.099	-6.207	6999	-6999	0	0	0.284
2/19/04 7:00	700	-6.729	83.1	1.205	68.45	11.94	0.036	0	0.303	-0.644	-6.09	-6.087	-6.193	6999	-6999	0	0	0.282
2/19/04 8:00	800	-6.282	79.9	0.994	135.4	18.6	0.665	0	0.069	-0.645	-6.08	-6.077	-6.183	6999	-6999	0	0	0.285
2/19/04 9:00	900	-7.18	88.4	1.586	107.9	24.64	-5.506	0.002	2.21	-0.695	-6.072	-6.068	-6.177	6999	-6999	0	0	0.281
2/19/04 10:00	1000	-6.287	89.8	0.776	66.73	17.12	-14.99	0.02	1.742	-0.859	-6.065	-6.061	-6.171	6999	-6999	0	0	0.281
2/19/04 11:00	1100	-5.252	83.7	0.763	72.8	12.61	-29.15	0.042	1.701	-0.859	-6.055	-6.052	-6.165	6999	-6999	0	0	0.278
2/19/04 12:00	1200	-4.36	80.3	0.565	78.2	32.91	-40.08	0.056	1.71	-0.675	-6.045	-6.041	-6.156	6999	-6999	0	0	0.28
2/19/04 13:00	1300	-4.673	90.1	2.132	172.1	14.33	-24.11	0.052	1.709	-0.554	-6.033	-6.027	-6.142	6999	-6999	0	0	0.296
2/19/04 14:00	1400	-4.667	92.6	2.647	163.6	10.74	-27.15	0.057	1.701	-0.43	-6.019	-6.012	-6.126	6999	-6999	0	0	0.298
2/19/04 15:00	1500	-3.595	86.9	1.928	198.6	21.18	-46.46	0.114	1.408	-0.286	-6.001	-5.994	-6.106	6999	-6999	0	0	0.296
2/19/04 16:00	1600	-1.994	75.5	5.267	191.8	10.17	-40.21	0.22	0.961	-0.064	-5.979	-5.971	-6.08	6999	-6999	0	0	0.301
2/19/04 17:00	1700	-2.792	72.8	3.735	202.8	20.52	-51.93	0.066	1.083	0	-5.958	-5.947	-6.055	6999	-6999	0	0	0.291
2/19/04 18:00	1800	-4.079	75.6	2.051	207.4	19.63	-39.19	0.006	2.691	0	-5.942	-5.932	-6.033	6999	-6999	0	0	0.291
2/19/04 19:00	1900	-4.086	73.9	0.781	185.4	55.25	-15.23	0	2.357	0	-5.929	-5.92	-6.015	6999	-6999	0	0	0.289
2/19/04 20:00	2000	-3.157	72.5	3.397	205.7	15.54	-25.13	0	1.687	-0.141	-5.916	-5.907	-5.998	6999	-6999	0	0	0.291
2/19/04 21:00	2100	-1.735	67.37	6.17	210.4	7.25	-16.15	0	1.396	-0.215	-5.907	-5.899	-5.988	6999	-6999	0	0	0.28
2/19/04 22:00	2200	-1.454	65.61	6.222	219.7	8.42	-24.16	0	0	-0.371	-5.901	-5.893	-5.981	6999	-6999	0	0	0.272
2/19/04 23:00	2300	-1.368	63.97	6.105	228.9	8.41	-11.06	0	0.166	-0.43	-5.896	-5.888	-5.977	6999	-6999	0	0	0.273
2/20/04 0:00	2400	-1.651	64.65	6.3	241.1	10.34	-23.94	0	0	-0.43	-5.889	-5.883	-5.969	6999	-6999	0	0	0.264
2/20/04 1:00	100	-2.055	63.44	3.802	226.2	54.43	-35.94	0	0	-0.328	-5.88	-5.875	-5.954	6999	-6999	0	0	0.261
2/20/04 2:00	200	-2.766	63.95	1.792	164.1	41.2	-27.89	0	0.162	-0.215	-5.868	-5.865	-5.936	6999	-6999	0	0	0.257
2/20/04 3:00	300	-2.639	60.35	2.897	242	15.62	-33.35	0	0.311	-0.215	-5.856	-5.852	-5.922	6999	-6999	0	0	0.251
2/20/04 4:00	400	-3.254	61.66	0.616	151.7	24.05	-17.75	0	2.027	-0.215	-5.845	-5.843	-5.913	6999	-6999	0	0	0.256
2/20/04 5:00	500	-3.23	60.38	1.211	133.1	22.61	-12.19	0	1.482	-0.344	-5.837	-5.835	-5.907	6999	-6999	0	0	0.258
2/20/04 6:00	600	-3.258	63.14	1.886	151.8	21.24	-7.85	0	0.998	-0.493	-5.831	-5.832	-5.909	6999	-6999	0	0	0.257
2/20/04 7:00	700	-3.952	67.28	1.16	131.1	25.64	-18.96	0	0.312	-0.647	-5.832	-5.834	-5.915	6999	-6999	0	0	0.257
2/20/04 8:00	800	-4.031	68.9	1.093	184.2	35.81	-23.59	0	2.055	-0.836	-5.834	-5.837	-5.92	6999	-6999	0	0	0.256

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/20/04 9:00	900	-3.847	71.2	1.565	153	25.48	-8.65	0.005	2.074	-0.859	-5.834	-5.837	-5.921	6999	-6999	0	0	0.259
2/20/04 10:00	1000	-2.683	70.1	2.051	176.2	13.84	-3.845	0.029	0.922	-0.859	-5.834	-5.836	-5.924	6999	-6999	0	0	0.258
2/20/04 11:00	1100	-2.313	71	2.056	169.1	16.95	-8.02	0.094	0.889	-0.858	-5.832	-5.834	-5.924	6999	-6999	0	0	0.256
2/20/04 12:00	1200	-1.875	71.1	3.981	171.1	9.57	-11.96	0.153	0.879	-0.622	-5.823	-5.822	-5.917	6999	-6999	0	0	0.256
2/20/04 13:00	1300	-1.147	67.34	3.091	170.3	7.91	-26.6	0.186	0.89	-0.314	-5.807	-5.801	-5.897	6999	-6999	0	0	0.256
2/20/04 14:00	1400	-0.073	62.71	3.54	171.2	8.59	-27.46	0.252	0.892	0.088	-5.782	-5.77	-5.87	6999	-6999	0	0	0.256
2/20/04 15:00	1500	-1.006	66.23	3.988	169.9	8.73	-14.98	0.137	0.89	0.34	-5.756	-5.741	-5.837	6999	-6999	0	0	0.254
2/20/04 16:00	1600	-0.486	64.67	4.518	166.9	10.87	-25.9	0.169	0.912	0.578	-5.73	-5.711	-5.804	6999	-6999	0	0	0.255
2/20/04 17:00	1700	-0.786	66.56	3.595	170.6	9.01	-8.85	0.102	0.87	0.757	-5.701	-5.683	-5.771	6999	-6999	0	0	0.255
2/20/04 18:00	1800	-0.778	63.92	3.298	193.8	10.72	-24.9	0.014	2.453	0.781	-5.679	-5.661	-5.74	6999	-6999	0	0	0.254
2/20/04 19:00	1900	-0.598	60.52	4.525	205.1	11.55	-33.45	0	1.339	0.644	-5.662	-5.644	-5.717	6999	-6999	0	0	0.253
2/20/04 20:00	2000	-0.866	61.59	4.278	212	8.97	-23.11	0	0.02	0.644	-5.646	-5.63	-5.697	6999	-6999	0	0	0.251
2/20/04 21:00	2100	-1.146	64.54	3.639	195.8	10.1	-9.89	0	0.347	0.46	-5.632	-5.618	-5.684	6999	-6999	0	0	0.25
2/20/04 22:00	2200	-1.127	63.15	3.285	203.9	8.13	-21.91	0	0.112	0.429	-5.621	-5.607	-5.674	6999	-6999	0	0	0.25
2/20/04 23:00	2300	-2.022	65.52	2.811	195.8	11.29	-46.22	0	0	0.308	-5.612	-5.599	-5.666	6999	-6999	0	0	0.25
2/21/04 0:00	2400	-2.743	66.65	2.471	186.5	9.22	-45.73	0	0	0.215	-5.604	-5.593	-5.659	6999	-6999	0	0	0.25
2/21/04 1:00	100	-3.168	67.09	1.948	175.6	7.16	-41.83	0	0	0.165	-5.597	-5.588	-5.656	6999	-6999	0	0	0.247
2/21/04 2:00	200	-5.788	74.9	0.413	50.99	39.06	-24.01	0	0.929	-0.074	-5.594	-5.589	-5.66	6999	-6999	0	0	0.245
2/21/04 3:00	300	-5.575	74.8	0.853	49.74	15.32	-15.73	0.001	1.918	-0.339	-5.596	-5.594	-5.669	6999	-6999	0	0	0.246
2/21/04 4:00	400	-4.797	72.2	1.433	39.22	10.12	1.086	0.001	0.847	-0.672	-5.604	-5.604	-5.685	6999	-6999	0	0	0.249
2/21/04 5:00	500	-3.616	68.19	0.719	54.75	25.64	-3.027	0	1.307	-0.983	-5.616	-5.621	-5.707	6999	-6999	0	0	0.249
2/21/04 6:00	600	-3.729	68.64	0.964	86.2	33.11	-12.82	0	2.322	-1.133	-5.634	-5.642	-5.733	6999	-6999	0	0	0.246
2/21/04 7:00	700	-3.331	71.7	1.519	132.9	36.23	-4.391	0	1.08	-1.159	-5.649	-5.658	-5.75	6999	-6999	0	0	0.249
2/21/04 8:00	800	-3.375	83.2	0.947	102.4	37.15	-13.38	0	0.571	-1.075	-5.659	-5.667	-5.758	6999	-6999	0	0	0.246
2/21/04 9:00	900	-3.284	81.6	1.852	130.2	17.56	-24.79	0.008	1.54	-1.073	-5.665	-5.672	-5.762	6999	-6999	0	0	0.247
2/21/04 10:00	1000	-1.869	74.6	4.286	164.9	7.89	-26.91	0.069	0.908	-0.871	-5.663	-5.669	-5.758	6999	-6999	0	0	0.248
2/21/04 11:00	1100	-0.877	71.2	4.893	170.9	9.04	-12.36	0.111	0.884	-0.677	-5.655	-5.657	-5.749	6999	-6999	0	0	0.246
2/21/04 12:00	1200	-0.385	69.59	5.606	176.6	9.65	-19.56	0.147	0.883	-0.491	-5.644	-5.638	-5.735	6999	-6999	0	0	0.247
2/21/04 13:00	1300	0.05	68.09	5.848	173.2	8.3	-27.07	0.208	0.875	-0.093	-5.623	-5.611	-5.712	6999	-6999	0	0	0.244
2/21/04 14:00	1400	0.496	65.03	5.947	177.8	9.06	-36.28	0.163	0.886	0.372	-5.593	-5.573	-5.678	6999	-6999	0	0	0.246
2/21/04 15:00	1500	0.661	64.43	6.119	178.3	8.84	-25.45	0.171	0.883	0.753	-5.559	-5.535	-5.638	6999	-6999	0	0	0.244
2/21/04 16:00	1600	1.299	61.78	5.548	169.1	7.64	-31.07	0.197	0.903	0.937	-5.521	-5.494	-5.594	6999	-6999	0	0	0.243
2/21/04 17:00	1700	1.568	60.68	5.922	187.3	10.06	-53.2	0.105	1.013	1.113	-5.483	-5.455	-5.551	6999	-6999	0	0	0.244
2/21/04 18:00	1800	0.625	64.08	5.779	187.9	10.1	-59.8	0.015	2.319	1.102	-5.452	-5.423	-5.511	6999	-6999	0	0	0.242
2/21/04 19:00	1900	0.208	67.35	6.291	189.7	9.36	-60.7	0	0.285	1.07	-5.428	-5.399	-5.48	6999	-6999	0	0	0.241
2/21/04 20:00	2000	0.385	66.31	5.3	189.4	9.72	-48	0	0.086	0.866	-5.412	-5.382	-5.461	6999	-6999	0	0	0.241
2/21/04 21:00	2100	0.53	64.3	5.398	201.7	10.16	-55.91	0	0	0.859	-5.401	-5.372	-5.449	6999	-6999	0	0	0.243
2/21/04 22:00	2200	0.835	61.4	6.526	218.4	8.91	-57.94	0	0	0.683	-5.393	-5.365	-5.443	6999	-6999	0	0	0.24
2/21/04 23:00	2300	0.495	61.8	7.43	221.1	8.68	-58.61	0	0	0.576	-5.388	-5.362	-5.438	6999	-6999	0	0	0.237
2/22/04 0:00	2400	0.722	60.47	7.76	247.5	13.48	-47.64	0	0	0.43	-5.384	-5.358	-5.433	6999	-6999	0	0	0.232
2/22/04 1:00	100	0.357	62.71	7.94	249.2	11.4	-57.05	0	0	0.43	-5.379	-5.353	-5.427	6999	-6999	0	0	0.233
2/22/04 2:00	200	-0.064	64.05	7.72	247.4	10.2	-60.44	0	0	0.471	-5.372	-5.346	-5.422	6999	-6999	0	0	0.233
2/22/04 3:00	300	-0.155	63.39	7.3	241.5	10.22	-53.69	0	0	0.624	-5.364	-5.337	-5.413	6999	-6999	0	0	0.233
2/22/04 4:00	400	-0.34	63.18	5.92	249.7	11.28	-28.48	0	0.113	0.625	-5.357	-5.33	-5.406	6999	-6999	0	0	0.231
2/22/04 5:00	500	-0.759	64.28	6.459	242.6	11.09	-43.73	0	0	0.443	-5.352	-5.325	-5.399	6999	-6999	0	0	0.233
2/22/04 6:00	600	-1.355	66.42	2.55	250.6	44.78	-36.5	0	0.151	0.43	-5.347	-5.321	-5.394	6999	-6999	0	0	0.231
2/22/04 7:00	700	-2.204	68.71	2.342	232	47.45	-50.41	0	0	0.424	-5.344	-5.32	-5.39	6999	-6999	0	0	0.231
2/22/04 8:00	800	-2.766	70.5	1.385	304.5	30.03	-44.15	0	1.098	0.146	-5.343	-5.327	-5.39	6999	-6999	0	0	0.225
2/22/04 9:00	900	-3.325	71.4	0.724	345.8	45.35	-34.8	0.007	1.968	-0.208	-5.345	-5.345	-5.396	6999	-6999	0	0	0.227
2/22/04 10:00	1000	-2.681	65.53	1.445	82.8	18.87	-32.71	0.094	0.923	-0.599	-5.35	-5.369	-5.408	6999	-6999	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/22/04 11:00	1100	0.248	55.13	0.909	289.1	55.09	-33.03	0.18	0.88	-0.959	-5.357	-5.398	-5.43	6999	-6999	0	0	0.224
2/22/04 12:00	1200	1.166	50.46	1.109	308.1	34.23	-28.31	0.248	0.844	-1.074	-5.364	-5.42	-5.453	6999	-6999	0	0	0.212
2/22/04 13:00	1300	2.373	45.47	1.255	34.61	34.04	-23.68	0.288	0.843	-0.958	-5.366	-5.426	-5.471	6999	-6999	0	0	0.227
2/22/04 14:00	1400	1.068	50.18	2.139	262	14.55	-32.67	0.295	0.851	-0.655	-5.365	-5.421	-5.476	6999	-6999	0	0	0.227
2/22/04 15:00	1500	3.117	43.36	1.076	15.28	35.74	-30.81	0.25	0.857	-0.34	-5.36	-5.412	-5.471	6999	-6999	0	0	0.208
2/22/04 16:00	1600	4.52	37.42	0.879	60.09	8.65	-29.1	0.186	0.897	-0.112	-5.351	-5.4	-5.457	6999	-6999	0	0	0.213
2/22/04 17:00	1700	2.59	41.53	0.342	137.1	18.06	-27.39	0.092	0.995	-0.138	-5.345	-5.396	-5.442	6999	-6999	0	0	0.214
2/22/04 18:00	1800	-2.09	56.77	1.103	77.6	21.09	-27.83	0.013	1.449	-0.479	-5.346	-5.411	-5.437	6999	-6999	0	0	0.229
2/22/04 19:00	1900	-5.165	67.57	2.066	28.71	6.399	-37.09	0	0.811	-1.047	-5.36	-5.446	-5.451	6999	-6999	0	0	0.227
2/22/04 20:00	2000	-5.868	68.21	1.937	26.13	7.64	-37.9	0	0	-1.646	-5.379	-5.493	-5.478	6999	-6999	0	0	0.229
2/22/04 21:00	2100	-6.73	67.74	2.289	0.879	7.34	-41.5	0	0	-2.069	-5.408	-5.549	-5.518	6999	-6999	0	0	0.227
2/22/04 22:00	2200	-7.1	69.44	1.722	7.87	12.77	-38.67	0	0	-2.368	-5.439	-5.604	-5.56	6999	-6999	0	0	0.225
2/22/04 23:00	2300	-8.19	72.8	0.802	9.15	15.62	-24.78	0	1.779	-2.578	-5.471	-5.658	-5.604	6999	-6999	0	0	0.223
2/23/04 0:00	2400	-8.2	71.5	1.704	2.981	9.43	-28.42	0	2.362	-2.766	-5.502	-5.71	-5.646	6999	-6999	0	0	0.229
2/23/04 1:00	100	-8.46	71.7	1.674	17.52	12.61	-35.79	0	0	-3.104	-5.533	-5.765	-5.687	6999	-6999	0	0	0.225
2/23/04 2:00	200	-8.46	73.8	1.189	359.2	38.63	-27.1	0	4.083	-3.409	-5.569	-5.824	-5.734	6999	-6999	0	0	0.227
2/23/04 3:00	300	-8.29	75.7	1.864	9.5	15.42	-29.5	0	4.755	-3.594	-5.606	-5.879	-5.78	6999	-6999	0	0	0.227
2/23/04 4:00	400	-7.55	74	1.629	12.77	10.36	-23.02	0	2.294	-3.681	-5.641	-5.93	-5.822	6999	-6999	0	0	0.229
2/23/04 5:00	500	-7.48	74.6	1.305	353.3	32.87	-20.05	0	2.668	-3.767	-5.674	-5.975	-5.862	6999	-6999	0	0	0.229
2/23/04 6:00	600	-7.95	78	0.799	78.3	33.56	-18.32	0	1.997	-3.654	-5.704	-6.009	-5.895	6999	-6999	0	0	0.229
2/23/04 7:00	700	-7.37	76.8	0.608	270.1	21.52	-9.58	0.001	1.971	-3.54	-5.728	-6.035	-5.921	6999	-6999	0	0	0.227
2/23/04 8:00	800	-6.794	77.5	1.238	15.12	15.59	-13.74	0	3.829	-3.439	-5.749	-6.054	-5.941	6999	-6999	0	0	0.227
2/23/04 9:00	900	-7.05	79.8	0.551	39.85	39.44	-11.51	0.008	1.791	-3.436	-5.767	-6.07	-5.959	6999	-6999	0	0	0.23
2/23/04 10:00	1000	-6.351	77.9	0.525	210.6	18.5	-3.629	0.043	0.885	-3.225	-5.781	-6.078	-5.973	6999	-6999	0	0	0.22
2/23/04 11:00	1100	-5.529	75.4	0.679	66.35	59.44	1.137	0.102	0.87	-2.943	-5.788	-6.076	-5.978	6999	-6999	0	0	0.225
2/23/04 12:00	1200	-3.181	68.12	0.614	59.08	44.52	5.569	0.166	0.858	-2.541	-5.784	-6.06	-5.973	6999	-6999	0	0	0.218
2/23/04 13:00	1300	-1.322	62.37	0.403	25.09	21.59	-4.105	0.199	0.856	-2.02	-5.774	-6.032	-5.958	6999	-6999	0	0	0.217
2/23/04 14:00	1400	-1.539	64.73	0.987	112.7	27.33	-1.732	0.18	0.866	-1.488	-5.757	-5.992	-5.931	6999	-6999	0	0	0.22
2/23/04 15:00	1500	-1.06	62.95	0.71	99.1	26.78	-5.484	0.15	0.869	-1.057	-5.733	-5.948	-5.897	6999	-6999	0	0	0.219
2/23/04 16:00	1600	-1.927	67.16	0.733	94.1	40.72	-5.376	0.107	0.877	-0.804	-5.709	-5.906	-5.862	6999	-6999	0	0	0.222
2/23/04 17:00	1700	-2.302	68.3	0.31	101.3	47.64	-10.63	0.061	0.885	-0.644	-5.687	-5.87	-5.83	6999	-6999	0	0	0.224
2/23/04 18:00	1800	-3.117	72.5	1.221	149.4	30.09	-19.68	0.016	1.089	-0.665	-5.671	-5.842	-5.805	6999	-6999	0	0	0.227
2/23/04 19:00	1900	-3.626	73.7	1.089	41.9	47.79	-24.82	0	1.295	-0.859	-5.659	-5.825	-5.787	6999	-6999	0	0	0.225
2/23/04 20:00	2000	-4.352	74.1	1.257	37.96	26.94	-19.81	0	2.664	-1.01	-5.649	-5.813	-5.775	6999	-6999	0	0	0.227
2/23/04 21:00	2100	-4.287	74.4	1.272	34.59	36.11	-14.75	0	2.601	-1.222	-5.643	-5.809	-5.77	6999	-6999	0	0	0.224
2/23/04 22:00	2200	-4.656	75.6	0.999	62.74	34.75	-17.11	0	1.387	-1.458	-5.643	-5.814	-5.773	6999	-6999	0	0	0.223
2/23/04 23:00	2300	-4.525	77	0.564	44.96	39.58	-12.63	0	1.383	-1.504	-5.645	-5.82	-5.779	6999	-6999	0	0	0.225
2/24/04 0:00	2400	-4.162	76.9	0.582	50.74	51.71	-3.325	0.001	1.67	-1.51	-5.647	-5.823	-5.783	6999	-6999	0	0	0.222
2/24/04 1:00	100	-4.398	78.1	0.802	124.4	22.43	-3.073	0	0.895	-1.52	-5.649	-5.825	-5.786	6999	-6999	0	0	0.223
2/24/04 2:00	200	-4.843	80.5	0.751	88.9	19.57	-4.174	0	0.386	-1.504	-5.651	-5.823	-5.788	6999	-6999	0	0	0.225
2/24/04 3:00	300	-5.088	84.2	0.885	61.09	20.84	-5.026	0	0.86	-1.393	-5.649	-5.814	-5.784	6999	-6999	0	0	0.223
2/24/04 4:00	400	-5.023	85.1	1.124	92.6	14.62	-3.251	0	0.692	-1.289	-5.644	-5.8	-5.776	6999	-6999	0	0	0.223
2/24/04 5:00	500	-5.419	89.8	1.017	71.4	19.11	-10.3	0	0.194	-1.13	-5.636	-5.785	-5.766	6999	-6999	0	0	0.223
2/24/04 6:00	600	-5.983	94.1	0.67	58.06	11.09	-6.584	0	0.542	-1.074	-5.627	-5.769	-5.756	6999	-6999	0	0	0.223
2/24/04 7:00	700	-6.05	91	1.527	104.4	5.492	-16.72	0	0.189	-1.074	-5.617	-5.755	-5.744	6999	-6999	0	0	0.222
2/24/04 8:00	800	-6.617	91.6	1.246	85	10.51	-27.83	0	0.225	-1.074	-5.609	-5.744	-5.736	6999	-6999	0	0	0.216
2/24/04 9:00	900	-6.924	94.5	1.04	109.4	12.48	-29.91	0.011	1.525	-1.076	-5.605	-5.741	-5.732	6999	-6999	0	0	0.22
2/24/04 10:00	1000	-6.854	91	2.282	104.9	5.603	-35.86	0.051	0.982	-1.331	-5.6	-5.746	-5.732	6999	-6999	0	0	0.215
2/24/04 11:00	1100	-4.088	77.7	1.583	94.5	10.69	-25.54	0.207	0.863	-1.627	-5.597	-5.756	-5.741	6999	-6999	0	0	0.217
2/24/04 12:00	1200	-2.98	73.3	1.595	96.8	5.784	-31.73	0.219	0.824	-1.581	-5.591	-5.758	-5.75	6999	-6999	0	0	0.209

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/24/04 13:00	1300	0.27	59.29	0.581	75.2	18.27	-26.5	0.227	0.858	-1.406	-5.587	-5.752	-5.752	6999	-6999	0	0	0.205
2/24/04 14:00	1400	0.199	60.9	0.41	22.92	8.86	-5.712	0.218	0.868	-1.107	-5.577	-5.735	-5.742	6999	-6999	0	0	0.209
2/24/04 15:00	1500	1.529	52.85	1.125	262.4	16.66	-15.43	0.264	0.861	-0.769	-5.56	-5.711	-5.722	6999	-6999	0	0	0.217
2/24/04 16:00	1600	-0.459	57.6	3.069	242.4	9.96	-46.95	0.217	0.905	-0.623	-5.541	-5.687	-5.697	6999	-6999	0	0	0.215
2/24/04 17:00	1700	-0.856	59.61	1.863	205.3	12.19	-46.58	0.099	1.029	-0.639	-5.53	-5.672	-5.675	6999	-6999	0	0	0.221
2/24/04 18:00	1800	-2.789	69.8	1.22	190.5	18.4	-12.42	0.015	0.973	-0.644	-5.524	-5.665	-5.657	6999	-6999	0	0	0.218
2/24/04 19:00	1900	-4.119	77.2	0.464	107.4	37.29	-14.16	0.001	1.298	-0.89	-5.524	-5.664	-5.648	6999	-6999	0	0	0.22
2/24/04 20:00	2000	-3.519	74.7	1.106	211.1	37.1	-3.557	0.001	1.389	-1.102	-5.526	-5.668	-5.646	6999	-6999	0	0	0.22
2/24/04 21:00	2100	-3.628	74.5	1.266	180	19.15	-22.67	0	0.117	-1.289	-5.53	-5.672	-5.65	6999	-6999	0	0	0.215
2/24/04 22:00	2200	-6.066	80.9	1.225	33.51	34.74	-35.06	0	0.504	-1.289	-5.537	-5.677	-5.655	6999	-6999	0	0	0.218
2/24/04 23:00	2300	-7.41	84.4	1.663	34.38	8.89	-35.4	0	0.465	-1.342	-5.539	-5.682	-5.658	6999	-6999	0	0	0.218
2/25/04 0:00	2400	-7.38	85.6	2.158	32.27	4.824	-39.76	0	0	-1.645	-5.546	-5.701	-5.669	6999	-6999	0	0	0.218
2/25/04 1:00	100	-8.08	83.9	2.13	26.97	5.003	-40.14	0	0	-2.054	-5.56	-5.733	-5.691	6999	-6999	0	0	0.216
2/25/04 2:00	200	-8.77	83.8	1.678	18.54	8.36	-36.51	0	0	-2.417	-5.579	-5.775	-5.722	6999	-6999	0	0	0.215
2/25/04 3:00	300	-10.15	86.5	1.231	21.22	12.18	-27.79	0	0.645	-2.674	-5.604	-5.82	-5.756	6999	-6999	0	0	0.217
2/25/04 4:00	400	-9.94	85.6	1.306	16.76	6.655	-27.66	0	0	-2.923	-5.631	-5.866	-5.792	6999	-6999	0	0	0.218
2/25/04 5:00	500	-10.31	87	0.994	6.928	18.06	-25.01	0	0.595	-3.273	-5.661	-5.917	-5.831	6999	-6999	0	0	0.216
2/25/04 6:00	600	-10.47	87.1	1.54	2.126	7.89	-27.14	0	1.14	-3.566	-5.694	-5.972	-5.873	6999	-6999	0	0	0.216
2/25/04 7:00	700	-10.12	85.7	1.861	15.57	10.9	-34.36	0	0	-3.893	-5.731	-6.027	-5.918	6999	-6999	0	0	0.217
2/25/04 8:00	800	-10.92	90.1	0.66	22.47	28.22	-26.13	0	1.035	-4.136	-5.77	-6.083	-5.965	6999	-6999	0	0	0.21
2/25/04 9:00	900	-10.68	87.9	0.815	28.41	28.58	-21.57	0.017	1.118	-4.299	-5.806	-6.133	-6.007	6999	-6999	0	0	0.208
2/25/04 10:00	1000	-8.24	77	0.763	76.1	38.1	-13.77	0.137	0.892	-4.298	-5.837	-6.173	-6.043	6999	-6999	0	0	0.213
2/25/04 11:00	1100	-5.891	69	1.912	102.4	8.18	-26.65	0.218	0.755	-4.114	-5.857	-6.197	-6.073	6999	-6999	0	0	0.209
2/25/04 12:00	1200	-2.207	57.01	0.686	78.8	12.77	-22.23	0.257	0.811	-3.97	-5.87	-6.206	-6.093	6999	-6999	0	0	0.2
2/25/04 13:00	1300	-1.007	56.61	1.677	161.9	9.5	-14.51	0.313	0.84	-3.502	-5.876	-6.195	-6.103	6999	-6999	0	0	0.215
2/25/04 14:00	1400	-3.685	70.3	4.215	165.6	8.24	-31.43	0.293	0.858	-3.066	-5.872	-6.17	-6.099	6999	-6999	0	0	0.215
2/25/04 15:00	1500	-2.985	66.92	2.771	164.3	7.54	-32.06	0.292	0.858	-2.659	-5.86	-6.133	-6.08	6999	-6999	0	0	0.212
2/25/04 16:00	1600	-2.177	62.29	1.53	160.6	9.47	-37.94	0.212	0.887	-2.093	-5.841	-6.083	-6.05	6999	-6999	0	0	0.213
2/25/04 17:00	1700	-3.488	68.22	2.253	166.5	8.81	-45.34	0.123	0.985	-1.714	-5.818	-6.039	-6.01	6999	-6999	0	0	0.209
2/25/04 18:00	1800	-5.055	72.6	1.428	134.7	28.12	-40.05	0.031	1.263	-1.716	-5.8	-6.007	-5.977	6999	-6999	0	0	0.212
2/25/04 19:00	1900	-8.59	80.4	1.163	56.46	20.22	-33.39	0	1.379	-1.886	-5.79	-5.994	-5.956	6999	-6999	0	0	0.21
2/25/04 20:00	2000	-8.32	81.2	1.514	41.26	7.83	-29.32	0	2.709	-2.3	-5.789	-6.001	-5.953	6999	-6999	0	0	0.215
2/25/04 21:00	2100	-9.36	82.1	2.011	29.93	8.6	-37.98	0	0	-2.81	-5.798	-6.03	-5.967	6999	-6999	0	0	0.214
2/25/04 22:00	2200	-9.83	81.8	1.55	41.14	40.63	-38.91	0	0	-3.335	-5.818	-6.074	-5.995	6999	-6999	0	0	0.207
2/25/04 23:00	2300	-11.17	85	0.708	6.393	40.65	-24.41	0	2.254	-3.685	-5.847	-6.127	-6.036	6999	-6999	0	0	0.206
2/26/04 0:00	2400	-11.42	83.2	1.409	34.04	12.01	-26.89	0	4.265	-3.933	-5.876	-6.176	-6.073	6999	-6999	0	0	0.21
2/26/04 1:00	100	-10.32	81.2	1.594	25.59	10.31	-30.32	0	1.441	-4.273	-5.907	-6.23	-6.114	6999	-6999	0	0	0.215
2/26/04 2:00	200	-11.26	82.7	1.545	27.14	9.4	-32.27	0	0	-4.614	-5.946	-6.289	-6.161	6999	-6999	0	0	0.212
2/26/04 3:00	300	-11.72	86.3	0.638	24.84	23.43	-22.88	0	2.504	-4.762	-5.984	-6.345	-6.208	6999	-6999	0	0	0.212
2/26/04 4:00	400	-11.15	84.8	1.631	4.645	9.09	-13.18	0	1.157	-4.943	-6.02	-6.395	-6.249	6999	-6999	0	0	0.213
2/26/04 5:00	500	-10.09	83.2	0.834	18.72	19.98	-4.904	0	2.887	-4.947	-6.057	-6.442	-6.292	6999	-6999	0	0	0.215
2/26/04 6:00	600	-9.63	84.2	0.361	148.3	18.95	-8.31	0	3.084	-4.905	-6.091	-6.475	-6.326	6999	-6999	0	0	0.217
2/26/04 7:00	700	-10	85	0.493	87.7	29.11	-18.75	0	0.376	-4.616	-6.118	-6.493	-6.349	6999	-6999	0	0	0.208
2/26/04 8:00	800	-11.36	87.7	0.993	53.76	19.49	-26.2	0	2.44	-4.325	-6.135	-6.5	-6.362	6999	-6999	0	0	0.212
2/26/04 9:00	900	-11.91	87.3	1.276	38.49	8.13	-24.94	0.013	1.229	-4.101	-6.146	-6.507	-6.369	6999	-6999	0	0	0.207
2/26/04 10:00	1000	-8.87	77.4	0.907	68.67	10.31	-17.9	0.136	0.728	-4.149	-6.153	-6.515	-6.377	6999	-6999	0	0	0.208
2/26/04 11:00	1100	-5.946	71.2	1.596	106.5	3.655	-18.69	0.218	0.76	-4.111	-6.157	-6.521	-6.388	6999	-6999	0	0	0.205
2/26/04 12:00	1200	-4.894	65.76	1.353	77.2	10.31	-3.236	0.243	0.812	-4.017	-6.158	-6.517	-6.397	6999	-6999	0	0	0.206
2/26/04 13:00	1300	-4.611	69.89	1.416	73.9	10.36	3.444	0.2	0.845	-3.619	-6.151	-6.496	-6.394	6999	-6999	0	0	0.208
2/26/04 14:00	1400	-3.864	69.45	0.643	64.31	19.02	12.97	0.155	0.877	-3.035	-6.141	-6.464	-6.378	6999	-6999	0	0	0.208

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/26/04 15:00	1500	-4.238	69.83	1.89	261.8	17.03	7.32	0.119	0.878	-2.372	-6.123	-6.417	-6.347	6999	-6999	0	0	0.213
2/26/04 16:00	1600	-4.655	70.9	2.983	255.7	12.52	1.714	0.087	0.885	-1.766	-6.097	-6.362	-6.305	6999	-6999	0	0	0.214
2/26/04 17:00	1700	-4.688	70.7	1.986	260.1	13.31	-0.551	0.055	0.878	-1.327	-6.065	-6.303	-6.259	6999	-6999	0	0	0.213
2/26/04 18:00	1800	-4.786	70.8	1.703	265.8	17.37	-4.878	0.014	0.936	-1.064	-6.032	-6.248	-6.211	6999	-6999	0	0	0.213
2/26/04 19:00	1900	-5.244	73.9	0.691	255.7	25.21	-4.97	0	1.156	-0.867	-6.002	-6.201	-6.171	6999	-6999	0	0	0.214
2/26/04 20:00	2000	-5.887	79.4	1.604	214.5	10.26	-6.139	0	0	-0.859	-5.973	-6.159	-6.135	6999	-6999	0	0	0.213
2/26/04 21:00	2100	-6.109	82.5	1.293	207.7	14.44	-6.741	0	0	-0.859	-5.95	-6.127	-6.105	6999	-6999	0	0	0.213
2/26/04 22:00	2200	-6.291	82.8	0.977	201.8	31.02	-6.954	0	0.181	-0.865	-5.927	-6.097	-6.079	6999	-6999	0	0	0.212
2/26/04 23:00	2300	-6.464	83.2	1.027	202.9	11.98	-8.24	0	0.683	-1.014	-5.909	-6.073	-6.059	6999	-6999	0	0	0.212
2/27/04 0:00	2400	-6.634	81.6	1.015	207.9	34.91	-20.62	0	0	-1.074	-5.893	-6.054	-6.041	6999	-6999	0	0	0.209
2/27/04 1:00	100	-7.18	80.9	0.74	209.4	31.94	-32.59	0	0.272	-1.077	-5.881	-6.042	-6.029	6999	-6999	0	0	0.21
2/27/04 2:00	200	-9.15	84.6	0.896	93	37.32	-36.25	0	0.101	-1.332	-5.875	-6.04	-6.023	6999	-6999	0	0	0.205
2/27/04 3:00	300	-10.76	87.5	1.972	31.85	7.34	-36.14	0	0.168	-1.753	-5.876	-6.056	-6.028	6999	-6999	0	0	0.209
2/27/04 4:00	400	-11.09	86.1	2.149	28.95	3.292	-39.63	0	0	-2.415	-5.886	-6.092	-6.047	6999	-6999	0	0	0.208
2/27/04 5:00	500	-11.52	86.5	1.963	33.2	5.008	-36.37	0	0	-3.041	-5.912	-6.144	-6.083	6999	-6999	0	0	0.209
2/27/04 6:00	600	-11.52	85.3	2.001	31.69	2.781	-34.55	0	0	-3.516	-5.941	-6.201	-6.124	6999	-6999	0	0	0.209
2/27/04 7:00	700	-11.71	84.2	2.132	27.76	3.116	-38.01	0	0	-3.884	-5.976	-6.263	-6.17	6999	-6999	0	0	0.207
2/27/04 8:00	800	-13.25	86.7	1.385	29.82	14.08	-31.55	0.001	1.399	-4.183	-6.009	-6.322	-6.217	6999	-6999	0	0	0.201
2/27/04 9:00	900	-11.87	84	1.518	28.8	11.85	-27.45	0.03	1.026	-4.375	-6.044	-6.377	-6.261	6999	-6999	0	0	0.206
2/27/04 10:00	1000	-8.9	72.1	1.046	41.22	5.905	-19.38	0.137	0.765	-4.514	-6.076	-6.427	-6.303	6999	-6999	0	0	0.195
2/27/04 11:00	1100	-4.553	56.15	0.803	65.06	6.844	-18.53	0.228	0.788	-4.514	-6.104	-6.466	-6.342	6999	-6999	0	0	0.194
2/27/04 12:00	1200	-3.326	52.31	1.315	101.5	8.9	-31.35	0.283	0.812	-4.359	-6.12	-6.483	-6.369	6999	-6999	0	0	0.2
2/27/04 13:00	1300	-3.833	56.68	1.245	137.9	7.85	-13.43	0.321	0.833	-3.999	-6.127	-6.478	-6.382	6999	-6999	0	0	0.202
2/27/04 14:00	1400	-2.927	58.38	1.426	159.5	10.38	-16.44	0.329	0.837	-3.514	-6.126	-6.458	-6.383	6999	-6999	0	0	0.201
2/27/04 15:00	1500	-0.005	47.58	0.984	133	12.78	-21.25	0.292	0.842	-3.014	-6.116	-6.426	-6.364	6999	-6999	0	0	0.207
2/27/04 16:00	1600	-3.224	60.32	2.082	162.9	8.53	-38.87	0.227	0.869	-2.607	-6.102	-6.39	-6.336	6999	-6999	0	0	0.205
2/27/04 17:00	1700	-3.998	63.32	1.802	160.4	9.05	-42.96	0.136	0.959	-2.364	-6.087	-6.357	-6.304	6999	-6999	0	0	0.202
2/27/04 18:00	1800	-6.045	65.4	1.375	93.5	12.23	-37.24	0.035	1.218	-2.365	-6.077	-6.336	-6.279	6999	-6999	0	0	0.202
2/27/04 19:00	1900	-9.64	71.6	1.941	34.89	5.994	-35.26	0.001	3.067	-2.62	-6.075	-6.331	-6.263	6999	-6999	0	0	0.208
2/27/04 20:00	2000	-9.69	70.4	1.942	24.09	6.253	-40.88	0	1.465	-3.008	-6.082	-6.344	-6.263	6999	-6999	0	0	0.202
2/27/04 21:00	2100	-10.62	70	1.305	35.1	21.49	-33.64	0	1.32	-3.477	-6.098	-6.378	-6.282	6999	-6999	0	0	0.209
2/27/04 22:00	2200	-10.36	67.17	1.479	20.66	15.74	-36.6	0	2.2	-3.861	-6.122	-6.422	-6.311	6999	-6999	0	0	0.207
2/27/04 23:00	2300	-10.91	67.46	1.924	13.86	9.11	-38.58	0	0	-4.226	-6.152	-6.472	-6.347	6999	-6999	0	0	0.206
2/28/04 0:00	2400	-12.43	70.9	1.224	24.07	16.27	-31.79	0	2.42	-4.588	-6.184	-6.526	-6.39	6999	-6999	0	0	0.21
2/28/04 1:00	100	-11.8	68.39	1.441	23.42	31.29	-34.58	0	1.263	-4.842	-6.222	-6.583	-6.434	6999	-6999	0	0	0.2
2/28/04 2:00	200	-12.47	69.75	1.808	24.22	16.42	-35.06	0	0.88	-5.147	-6.261	-6.642	-6.479	6999	-6999	0	0	0.208
2/28/04 3:00	300	-12.16	69.68	1.65	25.43	10.83	-34.33	0	1.281	-5.443	-6.302	-6.702	-6.528	6999	-6999	0	0	0.204
2/28/04 4:00	400	-12.39	68.52	1.928	27.43	8.45	-34.94	0	0.963	-5.589	-6.343	-6.759	-6.576	6999	-6999	0	0	0.205
2/28/04 5:00	500	-12.34	67.71	1.69	26.69	9.01	-33.22	0	0.606	-5.713	-6.382	-6.811	-6.62	6999	-6999	0	0	0.21
2/28/04 6:00	600	-12.31	68.7	1.142	42.12	9.63	-26.31	0	2.603	-5.804	-6.419	-6.859	-6.662	6999	-6999	0	0	0.203
2/28/04 7:00	700	-13.51	74.3	0.693	75.2	30.9	-24.82	0	3.057	-5.805	-6.454	-6.905	-6.701	6999	-6999	0	0	0.203
2/28/04 8:00	800	-12.58	72.6	1.15	61.96	18.01	-27.44	0.001	3.167	-5.947	-6.487	-6.95	-6.739	6999	-6999	0	0	0.201
2/28/04 9:00	900	-12.18	75.2	1.534	63.71	8.26	-25.95	0.029	1.047	-6.188	-6.524	-6.996	-6.78	6999	-6999	0	0	0.206
2/28/04 10:00	1000	-8.9	63	1.518	90.5	11.85	-2.366	0.105	0.857	-6.234	-6.556	-7.03	-6.817	6999	-6999	0	0	0.208
2/28/04 11:00	1100	-7.28	63.92	0.746	17.77	33.43	11.84	0.138	0.836	-6.051	-6.582	-7.06	-6.851	6999	-6999	0	0	0.209
2/28/04 12:00	1200	-5.309	54.67	0.704	22.32	28.21	9.23	0.203	0.839	-5.462	-6.594	-7.05	-6.863	6999	-6999	0	0	0.204
2/28/04 13:00	1300	-3.659	49.43	2.436	223.5	31.56	10.36	0.431	0.825	-4.367	-6.581	-6.997	-6.846	6999	-6999	0	0	0.209
2/28/04 14:00	1400	-4.837	55.19	4.691	246.1	15.31	-12.97	0.379	0.84	-3.1	-6.545	-6.918	-6.799	6999	-6999	0	0	0.207
2/28/04 15:00	1500	-5.473	57.51	4.637	269.6	14.82	-30.27	0.298	0.853	-2.119	-6.497	-6.827	-6.728	6999	-6999	0	0	0.21
2/28/04 16:00	1600	-5.651	56.82	5.847	250.7	12.01	-23.52	0.251	0.862	-1.427	-6.443	-6.734	-6.649	6999	-6999	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/28/04 17:00	1700	-6.324	58.4	3.863	251	11.1	-34.85	0.099	0.922	-1.089	-6.39	-6.654	-6.577	6999	-6999	0	0	0.211
2/28/04 18:00	1800	-7.41	62.53	2.8	264.5	16.82	-39.82	0.026	1.049	-1.273	-6.348	-6.594	-6.518	6999	-6999	0	0	0.212
2/28/04 19:00	1900	-8.21	64.86	1.78	249	16.31	-26.81	0.001	2.146	-1.463	-6.32	-6.556	-6.48	6999	-6999	0	0	0.21
2/28/04 20:00	2000	-8.33	66.69	1.254	200.7	16.91	-18.68	0	2.108	-1.809	-6.302	-6.535	-6.455	6999	-6999	0	0	0.212
2/28/04 21:00	2100	-8.67	69.32	2.314	254.1	12.08	-27.39	0	0.158	-2.135	-6.295	-6.529	-6.445	6999	-6999	0	0	0.211
2/28/04 22:00	2200	-8.69	68.65	0.495	227.1	38.05	-7.58	0	2.486	-2.424	-6.295	-6.531	-6.443	6999	-6999	0	0	0.213
2/28/04 23:00	2300	-8.43	68.51	1.199	267.2	15.26	-16.09	0	1.146	-2.579	-6.298	-6.535	-6.446	6999	-6999	0	0	0.209
2/29/04 0:00	2400	-9.28	71.8	0.801	256.1	44.15	-19.75	0	0.935	-2.58	-6.302	-6.539	-6.45	6999	-6999	0	0	0.211
2/29/04 1:00	100	-9.81	84.7	1.512	278.4	9.73	-10.56	0	1.008	-2.723	-6.305	-6.545	-6.453	6999	-6999	0	0	0.211
2/29/04 2:00	200	-10.2	89.5	0.803	280.9	56.55	-16.05	0	1.085	-2.843	-6.312	-6.553	-6.458	6999	-6999	0	0	0.211
2/29/04 3:00	300	-10.18	89.7	1.268	283.4	14.08	-19.02	0	0	-3.002	-6.32	-6.563	-6.466	6999	-6999	0	0	0.207
2/29/04 4:00	400	-10.45	89	0.583	323.5	30.7	-16.41	0	1.099	-3.007	-6.328	-6.571	-6.472	6999	-6999	0	0	0.212
2/29/04 5:00	500	-12.19	88.7	0.883	44.16	35.03	-15.08	0	0	-3.009	-6.335	-6.58	-6.479	6999	-6999	0	0	0.212
2/29/04 6:00	600	-13.36	87.3	1.206	35.71	23.29	-12.55	0	1.305	-3.125	-6.342	-6.595	-6.489	6999	-6999	0	0	0.215
2/29/04 7:00	700	-12.53	86.9	1.003	23.5	7.63	-7.15	0	0.878	-3.346	-6.353	-6.612	-6.5	6999	-6999	0	0	0.214
2/29/04 8:00	800	-12.61	85.8	1.007	25.36	8.41	-10.29	0	2.152	-3.587	-6.37	-6.636	-6.522	6999	-6999	0	0	0.218
2/29/04 9:00	900	-13.2	85.2	1.185	32.57	6.278	-8.2	0.019	1.784	-3.654	-6.387	-6.657	-6.541	6999	-6999	0	0	0.221
2/29/04 10:00	1000	-11.84	82.3	1.023	27.53	2.601	2.098	0.064	0.977	-3.586	-6.397	-6.668	-6.555	6999	-6999	0	0	0.217
2/29/04 11:00	1100	-9.18	76.1	0.186	38.84	23.78	1.178	0.116	0.935	-3.381	-6.403	-6.673	-6.566	6999	-6999	0	0	0.213
2/29/04 12:00	1200	-7.5	71.9	0.329	245.5	44.83	10.9	0.171	0.9	-3.011	-6.398	-6.659	-6.562	6999	-6999	0	0	0.219
2/29/04 13:00	1300	-6.996	71.2	0.354	238.5	12.04	9.91	0.175	0.889	-2.463	-6.383	-6.629	-6.543	6999	-6999	0	0	0.22
2/29/04 14:00	1400	-6.624	70.8	0.442	278.3	12.37	2.546	0.19	0.882	-1.867	-6.359	-6.586	-6.51	6999	-6999	0	0	0.212
2/29/04 15:00	1500	-5.528	66.43	0.541	163.5	30.39	2.919	0.16	0.884	-1.238	-6.327	-6.531	-6.469	6999	-6999	0	0	0.217
2/29/04 16:00	1600	-7.36	70.2	2.733	247.6	13.49	2.808	0.124	0.881	-0.738	-6.289	-6.473	-6.42	6999	-6999	0	0	0.214
2/29/04 17:00	1700	-7.57	69.47	2.016	260.1	12.01	-0.878	0.076	0.877	-0.437	-6.248	-6.415	-6.366	6999	-6999	0	0	0.218
2/29/04 18:00	1800	-8.12	75.5	2.078	242.1	8	-11.87	0.024	0.928	-0.426	-6.21	-6.367	-6.322	6999	-6999	0	0	0.222
2/29/04 19:00	1900	-8.59	76.5	1.003	260.3	13.76	-8.78	0.001	1.379	-0.446	-6.182	-6.332	-6.288	6999	-6999	0	0	0.221
2/29/04 20:00	2000	-8.69	77.6	0.864	253.9	24.69	-7.31	0	1.087	-0.653	-6.16	-6.308	-6.265	6999	-6999	0	0	0.221
2/29/04 21:00	2100	-9.49	82.5	0.302	18.8	5.373	-15.45	0	0	-0.869	-6.145	-6.293	-6.248	6999	-6999	0	0	0.212
2/29/04 22:00	2200	-10.59	84.4	0.7	13.68	23.52	-17.92	0	1.503	-1.081	-6.136	-6.288	-6.24	6999	-6999	0	0	0.218
2/29/04 23:00	2300	-11.26	82.9	0.847	37.85	9.28	-10.42	0	3.233	-1.368	-6.131	-6.289	-6.238	6999	-6999	0	0	0.219
3/1/04 0:00	2400	-11.49	86.7	0.352	55.17	5.925	-10.35	0	1.233	-1.735	-6.135	-6.301	-6.245	6999	-6999	0	0	0.218
3/1/04 1:00	100	-12.08	91.1	0.499	45.59	3.405	-17.44	0	0.693	-2.061	-6.146	-6.322	-6.26	6999	-6999	0	0	0.22
3/1/04 2:00	200	-11.46	91.2	0.696	63.29	43.1	-11.17	0.001	1.736	-2.306	-6.16	-6.343	-6.277	6999	-6999	0	0	0.222
3/1/04 3:00	300	-11.07	89.2	0.632	32.74	33.77	-7.73	0	2.512	-2.572	-6.176	-6.366	-6.296	6999	-6999	0	0	0.219
3/1/04 4:00	400	-12.14	92.3	0.375	99.3	21.83	-16	0	0	-2.794	-6.195	-6.392	-6.319	6999	-6999	0	0	0.221
3/1/04 5:00	500	-12.97	92.4	0.465	54.02	26.04	-13.3	0	0.192	-2.887	-6.216	-6.416	-6.339	6999	-6999	0	0	0.217
3/1/04 6:00	600	-12.34	92.8	0.501	102.4	56.62	-15.76	0	0.032	-3.01	-6.231	-6.436	-6.356	6999	-6999	0	0	0.221
3/1/04 7:00	700	-13.12	91.5	0.485	71.5	33.35	-12.01	0	0.081	-3.21	-6.251	-6.462	-6.379	6999	-6999	0	0	0.224
3/1/04 8:00	800	-12.56	91.4	0.68	101.3	25.51	-11.7	0.001	1.995	-3.464	-6.273	-6.491	-6.404	6999	-6999	0	0	0.226
3/1/04 9:00	900	-11.56	90.5	0.482	142.3	34.71	-7.11	0.023	0.99	-3.711	-6.296	-6.523	-6.433	6999	-6999	0	0	0.22
3/1/04 10:00	1000	-9.86	87	0.267	46.3	7.73	-13.66	0.088	0.952	-3.832	-6.322	-6.552	-6.464	6999	-6999	0	0	0.22
3/1/04 11:00	1100	-7.53	77.3	0.378	1.37	22.71	-30.22	0.177	0.962	-3.531	-6.335	-6.558	-6.479	6999	-6999	0	0	0.226
3/1/04 12:00	1200	-8.34	78.6	1.978	298.3	8.72	-23.1	0.28	0.923	-2.992	-6.332	-6.54	-6.477	6999	-6999	0	0	0.231
3/1/04 13:00	1300	-8.46	81.9	2.584	298	8.02	-18.11	0.209	1	-2.271	-6.316	-6.504	-6.458	6999	-6999	0	0	0.231
3/1/04 14:00	1400	-8.25	79	3.48	292.9	6.27	-28.63	0.202	0.961	-1.639	-6.294	-6.461	-6.424	6999	-6999	0	0	0.231
3/1/04 15:00	1500	-7.99	70.9	2.66	309.1	13.66	-39.84	0.2	0.907	-1.104	-6.264	-6.411	-6.38	6999	-6999	0	0	0.231
3/1/04 16:00	1600	-8.19	75.3	3.298	291.1	7.87	-55.67	0.185	0.876	-0.617	-6.225	-6.355	-6.331	6999	-6999	0	0	0.231
3/1/04 17:00	1700	-8.98	76.2	2.61	313.2	10.17	-26.3	0.071	0.942	-0.43	-6.189	-6.31	-6.286	6999	-6999	0	0	0.23
3/1/04 18:00	1800	-10.02	74.8	0.417	17.62	25.62	-15.46	0.028	1.046	-0.476	-6.166	-6.282	-6.252	6999	-6999	0	0	0.233

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/1/04 19:00	1900	-11.22	76.4	1.698	82.8	22.09	-18.89	0.002	0.876	-0.741	-6.148	-6.267	-6.229	6999	-6999	0	0	0.232
3/1/04 20:00	2000	-12.38	79.7	2.801	49.79	12.18	-15.16	0	0.379	-1.241	-6.141	-6.271	-6.222	6999	-6999	0	0	0.233
3/1/04 21:00	2100	-13.1	79.3	1.992	41.59	17.17	-16.81	0	0	-1.799	-6.142	-6.29	-6.229	6999	-6999	0	0	0.231
3/1/04 22:00	2200	-14.71	82.4	1.895	52.13	14.11	-17.5	0	0	-2.252	-6.147	-6.316	-6.248	6999	-6999	0	0	0.232
3/1/04 23:00	2300	-14.56	79.8	2.764	43.72	13.58	-18.97	0	0	-2.631	-6.157	-6.348	-6.274	6999	-6999	0	0	0.232
3/2/04 0:00	2400	-15.87	80	2.779	24.99	9.4	-15.84	0	0	-3.197	-6.172	-6.395	-6.31	6999	-6999	0	0	0.227
3/2/04 1:00	100	-17.56	79.2	1.951	23.42	6.473	-12.05	0	0	-3.737	-6.194	-6.453	-6.361	6999	-6999	0	0	0.229
3/2/04 2:00	200	-18.59	79.3	1.551	23.45	4.69	-8.01	0	0	-4.166	-6.224	-6.511	-6.42	6999	-6999	0	0	0.225
3/2/04 3:00	300	-19.61	75.4	1.252	19.56	22.85	-8.29	0	0	-4.458	-6.26	-6.571	-6.478	6999	-6999	0	0	0.229
3/2/04 4:00	400	-19.82	72.8	1.709	19.51	8.92	-10.88	0	0	-4.833	-6.298	-6.634	-6.537	6999	-6999	0	0	0.226
3/2/04 5:00	500	-19.9	70.9	1.474	355.4	14.59	-2.207	0	0	-5.253	-6.345	-6.702	-6.597	6999	-6999	0	0	0.228
3/2/04 6:00	600	-20.17	70.6	1.788	11.47	9.64	-7.41	0	0	-5.602	-6.398	-6.772	-6.658	6999	-6999	0	0	0.227
3/2/04 7:00	700	-20.74	71.4	1.58	11.22	7.77	-8.5	0	0	-5.896	-6.454	-6.842	-6.719	6999	-6999	0	0	0.228
3/2/04 8:00	800	-20.16	72.1	1.631	356.6	11.81	-4.519	0.001	1.518	-6.133	-6.508	-6.91	-6.777	6999	-6999	0	0	0.222
3/2/04 9:00	900	-20.23	71	0.993	17.38	27.85	-19.6	0.039	1.117	-6.25	-6.565	-6.975	-6.834	6999	-6999	0	0	0.219
3/2/04 10:00	1000	-15.65	54.28	0.298	122.1	25.61	-64.97	0.156	0.886	-6.243	-6.61	-7.02	-6.883	6999	-6999	0	0	0.204
3/2/04 11:00	1100	-12.59	42.3	0.804	96.5	14.01	-104	0.253	0.838	-6.16	-6.646	-7.06	-6.923	6999	-6999	0	0	0.211
3/2/04 12:00	1200	-11.83	44.68	1.015	125.7	17.41	-126.1	0.33	0.843	-5.894	-6.668	-7.07	-6.95	6999	-6999	0	0	0.218
3/2/04 13:00	1300	-10.22	40.91	0.743	164.8	7.7	-126.4	0.366	0.842	-5.465	-6.68	-7.06	-6.963	6999	-6999	0	0	0.223
3/2/04 14:00	1400	-9.26	37.26	0.75	183.4	40.73	-95.4	0.357	0.848	-4.974	-6.682	-7.04	-6.962	6999	-6999	0	0	0.209
3/2/04 15:00	1500	-7.7	31.91	0.96	149.2	20.82	-59.87	0.321	0.857	-4.428	-6.671	-7	-6.94	6999	-6999	0	0	0.221
3/2/04 16:00	1600	-10.64	42.37	1.111	142.8	25.01	-21.13	0.19	0.875	-3.99	-6.658	-6.964	-6.911	6999	-6999	0	0	0.228
3/2/04 17:00	1700	-13.03	49.22	0.884	186.5	36.08	-24.05	0.092	0.894	-3.869	-6.65	-6.939	-6.882	6999	-6999	0	0	0.22
3/2/04 18:00	1800	-14.8	53.45	0.417	317.6	29.13	-14.95	0.038	0.925	-3.869	-6.647	-6.925	-6.859	6999	-6999	0	0	0.223
3/2/04 19:00	1900	-15.62	44.73	1.057	30.32	25.74	-23.97	0.002	1.735	-4.059	-6.65	-6.928	-6.848	6999	-6999	0	0	0.226
3/2/04 20:00	2000	-16.89	45.05	1.085	4.484	29.26	-22.06	0	0.337	-4.384	-6.667	-6.949	-6.854	6999	-6999	0	0	0.231
3/2/04 21:00	2100	-16.81	48.29	2.22	36.75	13.71	-39.69	0	0.736	-4.755	-6.688	-6.985	-6.872	6999	-6999	0	0	0.227
3/2/04 22:00	2200	-17.16	52.12	0.639	336.4	44.75	-25.57	0	0.4	-5.238	-6.714	-7.03	-6.903	6999	-6999	0	0	0.222
3/2/04 23:00	2300	-17.54	53.56	0.609	305.2	47.87	-23.76	0	2.53	-5.51	-6.747	-7.08	-6.942	6999	-6999	0	0	0.223
3/3/04 0:00	2400	-17.66	53.32	1.734	30.53	21.56	-33.94	0	2.566	-5.715	-6.782	-7.12	-6.982	6999	-6999	0	0	0.227
3/3/04 1:00	100	-17.17	51.16	0.543	314.1	35.05	-29.68	0	0.214	-5.962	-6.818	-7.17	-7.02	6999	-6999	0	0	0.225
3/3/04 2:00	200	-17.45	53.09	1.42	318.1	15.65	-27.1	0	3.298	-6.139	-6.859	-7.22	-7.06	6999	-6999	0	0	0.227
3/3/04 3:00	300	-17.73	55.94	1.452	326.9	12.98	-22.84	0	0	-6.258	-6.899	-7.27	-7.1	6999	-6999	0	0	0.227
3/3/04 4:00	400	-17.84	58.17	0.895	179.9	38.3	-25.95	0	0.821	-6.451	-6.94	-7.32	-7.14	6999	-6999	0	0	0.227
3/3/04 5:00	500	-18.24	60.44	0.768	248.1	22.36	-22.21	0	1.42	-6.557	-6.984	-7.36	-7.18	6999	-6999	0	0	0.221
3/3/04 6:00	600	-19.29	68.51	0.903	285.5	14.66	-18.7	0	2.061	-6.667	-7.03	-7.41	-7.22	6999	-6999	0	0	0.224
3/3/04 7:00	700	-20.3	74.8	0.171	275.1	6.932	-14.93	0	1.588	-6.721	-7.07	-7.45	-7.26	6999	-6999	0	0	0.216
3/3/04 8:00	800	-20.67	75.6	0.232	335.5	14.98	-18.19	0.002	2.109	-6.882	-7.11	-7.49	-7.29	6999	-6999	0	0	0.224
3/3/04 9:00	900	-20.32	73.4	0.35	312.9	21.49	-16.71	0.04	0.928	-6.882	-7.15	-7.53	-7.33	6999	-6999	0	0	0.213
3/3/04 10:00	1000	-16.41	55.41	0.347	58.07	7.97	-13.55	0.137	0.864	-6.867	-7.18	-7.56	-7.36	6999	-6999	0	0	0.214
3/3/04 11:00	1100	-16.88	58.44	0.638	12.5	7.1	-3.742	0.151	0.862	-6.667	-7.2	-7.58	-7.39	6999	-6999	0	0	0.225
3/3/04 12:00	1200	-14.83	51.05	0.317	19.16	13.84	12.19	0.218	0.857	-6.386	-7.22	-7.58	-7.4	6999	-6999	0	0	0.224
3/3/04 13:00	1300	-13.13	45.36	0.575	104.4	16.13	14.94	0.255	0.861	-5.814	-7.22	-7.57	-7.4	6999	-6999	0	0	0.225
3/3/04 14:00	1400	-13.26	47.03	0.992	140.4	25.33	6.437	0.272	0.862	-5.076	-7.21	-7.53	-7.39	6999	-6999	0	0	0.218
3/3/04 15:00	1500	-13.12	46.66	0.51	159.7	44.56	0.378	0.206	0.869	-4.367	-7.19	-7.49	-7.36	6999	-6999	0	0	0.221
3/3/04 16:00	1600	-14.29	52.89	1.283	176.1	29.49	-5.877	0.155	0.877	-3.803	-7.16	-7.43	-7.32	6999	-6999	0	0	0.226
3/3/04 17:00	1700	-14.97	56.36	1.112	180.4	13.23	-11.11	0.1	0.897	-3.469	-7.13	-7.39	-7.27	6999	-6999	0	0	0.227
3/3/04 18:00	1800	-16.07	61.58	0.575	185.9	15.1	-16.38	0.03	0.96	-3.439	-7.1	-7.35	-7.23	6999	-6999	0	0	0.224
3/3/04 19:00	1900	-17.27	70.4	0.356	14.27	7.62	-12.01	0.002	2.174	-3.558	-7.09	-7.33	-7.21	6999	-6999	0	0	0.228
3/3/04 20:00	2000	-17.44	74.6	0.343	36.48	6.942	-9.46	0	3.685	-3.766	-7.08	-7.32	-7.2	6999	-6999	0	0	0.227

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/3/04 21:00	2100	-17.54	80.9	0.672	42.19	7.42	-10.43	0	1.721	-3.985	-7.08	-7.32	-7.2	6999	-6999	0	0	0.225
3/3/04 22:00	2200	-17.93	83.7	0.413	35.6	3.636	-14.61	0	1.325	-4.086	-7.08	-7.32	-7.2	6999	-6999	0	0	0.224
3/3/04 23:00	2300	-18.13	80.4	0.944	40.83	7.9	-13.31	0	2.057	-4.261	-7.09	-7.33	-7.2	6999	-6999	0	0	0.229
3/4/04 0:00	2400	-17.81	79.7	0.715	35.54	7.62	-9.11	0	3.924	-4.322	-7.1	-7.34	-7.21	6999	-6999	0	0	0.229
3/4/04 1:00	100	-18.16	83.7	0.343	61.66	9.83	-12	0	0	-4.515	-7.11	-7.36	-7.22	6999	-6999	0	0	0.23
3/4/04 2:00	200	-18.76	84.1	0.792	55.47	12.87	-18.03	0	0.239	-4.515	-7.12	-7.37	-7.23	6999	-6999	0	0	0.225
3/4/04 3:00	300	-20.02	82.4	0.582	48.11	12.49	-23.3	0	0.634	-4.63	-7.13	-7.39	-7.25	6999	-6999	0	0	0.227
3/4/04 4:00	400	-20.66	85.7	0.765	73.6	14.77	-24.57	0	0.935	-4.778	-7.15	-7.41	-7.27	6999	-6999	0	0	0.223
3/4/04 5:00	500	-20.62	82.2	1.206	40.26	6.692	-22.05	0	0.918	-5.063	-7.16	-7.44	-7.29	6999	-6999	0	0	0.227
3/4/04 6:00	600	-21.21	83.8	0.991	71.8	12.29	-19.78	0	1.639	-5.454	-7.19	-7.48	-7.32	6999	-6999	0	0	0.228
3/4/04 7:00	700	-20.22	83.5	1.634	107.6	13.42	-12.88	0	2.575	-5.751	-7.22	-7.52	-7.35	6999	-6999	0	0	0.23
3/4/04 8:00	800	-20.23	82.9	2.014	102.4	5.824	-22.25	0.002	2.229	-6.034	-7.25	-7.57	-7.39	6999	-6999	0	0	0.229
3/4/04 9:00	900	-19.99	82.3	1.957	116.7	13.32	-26.31	0.051	0.939	-6.23	-7.27	-7.59	-7.42	6999	-6999	0	0	0.229
3/4/04 10:00	1000	-18.92	80.2	1.44	113.5	12.83	-22.16	0.092	0.929	-6.025	-7.29	-7.61	-7.45	6999	-6999	0	0	0.23
3/4/04 11:00	1100	-17.6	77.3	1.429	90.3	18.47	-28.05	0.143	0.922	-5.802	-7.29	-7.6	-7.46	6999	-6999	0	0	0.226
3/4/04 12:00	1200	-16.3	74.5	1.523	148.8	17.52	-66.87	0.249	0.883	-5.357	-7.29	-7.58	-7.47	6999	-6999	0	0	0.226
3/4/04 13:00	1300	-14.43	68.65	1.689	137	24.09	-96.5	0.325	0.825	-4.713	-7.27	-7.54	-7.45	6999	-6999	0	0	0.229
3/4/04 14:00	1400	-15.18	74.6	1.848	150.5	12.65	-56.89	0.22	0.895	-4.143	-7.25	-7.49	-7.43	6999	-6999	0	0	0.223
3/4/04 15:00	1500	-14.88	77.6	1.795	147.7	12.13	-57.01	0.226	0.894	-3.756	-7.22	-7.45	-7.39	6999	-6999	0	0	0.227
3/4/04 16:00	1600	-13.85	74.7	1.911	148.2	12.64	-54.59	0.188	0.898	-3.352	-7.19	-7.39	-7.36	6999	-6999	0	0	0.227
3/4/04 17:00	1700	-15.4	81.3	2.239	145.8	9.01	-21.34	0.105	0.903	-3.224	-7.17	-7.35	-7.32	6999	-6999	0	0	0.231
3/4/04 18:00	1800	-15.7	86	2.363	142.8	8.86	-10.11	0.039	0.918	-3.224	-7.14	-7.31	-7.29	6999	-6999	0	0	0.238
3/4/04 19:00	1900	-15.86	87	1.984	146.1	10.15	-5.512	0.004	1.347	-3.262	-7.13	-7.29	-7.27	6999	-6999	0	0	0.227
3/4/04 20:00	2000	-15.99	86.9	1.403	128.8	14.58	-6.967	0	0.414	-3.44	-7.11	-7.27	-7.25	6999	-6999	0	0	0.22
3/4/04 21:00	2100	-15.98	87.5	0.807	75.7	15.55	-2.708	0	0.369	-3.44	-7.1	-7.25	-7.24	6999	-6999	0	0	0.259
3/4/04 22:00	2200	-16.02	87.6	1.117	109.4	9.31	-2.818	0	0	-3.44	-7.09	-7.24	-7.23	6999	-6999	0	0	0.253
3/4/04 23:00	2300	-15.95	87.7	1.171	116.6	21.11	-3.332	0	0	-3.375	-7.08	-7.22	-7.22	6999	-6999	0	0	0.256
3/5/04 0:00	2400	-15.89	87.6	1.813	111	13.15	-3.093	0	0.772	-3.225	-7.07	-7.21	-7.2	6999	-6999	0	0	0.244
3/5/04 1:00	100	-15.67	87.6	1.163	137.4	11.26	-2.816	0	0	-3.225	-7.06	-7.2	-7.19	6999	-6999	0	0	0.261
3/5/04 2:00	200	-16.39	87.2	0.715	65.99	5.637	-2.406	0	0	-3.225	-7.06	-7.19	-7.18	6999	-6999	0	0	0.257
3/5/04 3:00	300	-17.04	87.8	0.61	93.1	13.7	-5.877	0	0	-3.14	-7.05	-7.18	-7.17	6999	-6999	0	0	0.264
3/5/04 4:00	400	-17.23	86.6	0.366	93.9	0.168	-0.826	0	0	-3.01	-7.04	-7.17	-7.16	6999	-6999	0	0	0.267
3/5/04 5:00	500	-18.35	86	0.356	93.9	0.15	-0.445	0	0	-3.01	-7.03	-7.17	-7.15	6999	-6999	0	0	0.264
3/5/04 6:00	600	-19.33	85.8	0.321	285.8	16.48	-3.488	0	0	-3.047	-7.03	-7.17	-7.15	6999	-6999	0	0	0.264
3/5/04 7:00	700	-19.52	85.6	1.455	46.97	14.66	-9.65	0	0	-3.218	-7.03	-7.17	-7.14	6999	-6999	0	0	0.266
3/5/04 8:00	800	-19.55	85.2	0.67	346.1	17.78	-6.888	0.001	1.849	-3.262	-7.03	-7.18	-7.15	6999	-6999	0	0	0.268
3/5/04 9:00	900	-18.32	86.4	0.197	127.5	17.95	-15.83	0.027	1.712	-3.441	-7.03	-7.19	-7.15	6999	-6999	0	0	0.261
3/5/04 10:00	1000	-15.06	87.9	0.146	20.22	33.62	-31.2	0.067	2.114	-3.44	-7.04	-7.2	-7.16	6999	-6999	0	0	0.245
3/5/04 11:00	1100	-10.26	83.1	0.042	341.8	0.072	-59.04	0.119	1.949	-3.383	-7.04	-7.2	-7.16	6999	-6999	0	0	0.249
3/5/04 12:00	1200	-10.96	73.9	0.45	256.4	19.82	-82.4	0.157	1.821	-3.155	-7.03	-7.19	-7.15	6999	-6999	0	0	0.26
3/5/04 13:00	1300	-9.19	68.77	0.452	175.7	15.09	-96.5	0.18	1.765	-2.882	-7.02	-7.16	-7.14	6999	-6999	0	0	0.259
3/5/04 14:00	1400	-7.84	63.51	0.696	206.9	12.4	-100	0.184	1.762	-2.577	-6.999	-7.14	-7.12	6999	-6999	0	0	0.254
3/5/04 15:00	1500	-9.48	62.41	1.254	279.1	7.44	-69.82	0.157	1.897	-2.297	-6.976	-7.1	-7.09	6999	-6999	0	0	0.259
3/5/04 16:00	1600	-9.91	64.55	1.783	269.5	7.12	-43.35	0.123	1.974	-2.104	-6.955	-7.07	-7.06	6999	-6999	0	0	0.258
3/5/04 17:00	1700	-10	66.2	1.65	287.4	7.24	-12.78	0.081	2.043	-1.934	-6.936	-7.04	-7.02	6999	-6999	0	0	0.251
3/5/04 18:00	1800	-10.94	68.43	1.322	281.2	9.64	17.01	0.035	2.107	-1.934	-6.923	-7.02	-6.991	6999	-6999	0	0	0.257
3/5/04 19:00	1900	-14.8	83	0.837	340	47.78	2.507	0.001	1.971	-2.086	-6.918	-7.02	-6.97	6999	-6999	0	0	0.263
3/5/04 20:00	2000	-16.23	86.1	0.708	50.95	18.02	-6.547	0	0	-2.26	-6.914	-7.02	-6.955	6999	-6999	0	0	0.262
3/5/04 21:00	2100	-14.87	88.6	0.867	107.8	34.59	-5.241	0	0	-2.503	-6.914	-7.02	-6.951	6999	-6999	0	0	0.262
3/5/04 22:00	2200	-14.37	88.2	0.805	131.4	19.51	-3.079	0	0	-2.768	-6.919	-7.04	-6.954	6999	-6999	0	0	0.263

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/5/04 23:00	2300	-14.15	88.9	0.445	86.3	16.83	-1.243	0	0	-2.973	-6.929	-7.05	-6.962	6999	-6999	0	0	0.266
3/6/04 0:00	2400	-14.31	89.3	0.435	114.1	40.63	-1.018	0	0	-3.009	-6.939	-7.06	-6.971	6999	-6999	0	0	0.267
3/6/04 1:00	100	-14.09	88.5	0.84	175.4	22.25	-2.712	0	0	-3.009	-6.947	-7.07	-6.979	6999	-6999	0	0	0.267
3/6/04 2:00	200	-14.07	88.9	0.715	141.9	19.52	-1.975	0	0	-3.009	-6.952	-7.07	-6.982	6999	-6999	0	0	0.267
3/6/04 3:00	300	-13.98	88.6	0.685	126.4	27.33	-2.765	0	0	-2.923	-6.954	-7.07	-6.984	6999	-6999	0	0	0.268
3/6/04 4:00	400	-14.59	89.3	1.384	151.9	11.97	0.924	0	0	-2.794	-6.954	-7.07	-6.985	6999	-6999	0	0	0.269
3/6/04 5:00	500	-15.59	88.5	1.035	149.1	17.49	0.018	0	0	-2.794	-6.953	-7.06	-6.984	6999	-6999	0	0	0.27
3/6/04 6:00	600	-15.59	88.5	1.09	102.8	22.66	-2.762	0	0	-2.795	-6.95	-7.06	-6.982	6999	-6999	0	0	0.271
3/6/04 7:00	700	-15.03	88.7	1.549	110.2	14.05	-1.136	0	0	-2.795	-6.946	-7.05	-6.98	6999	-6999	0	0	0.27
3/6/04 8:00	800	-15.19	88.5	0.908	87.5	29.67	-1.748	0.001	3.625	-2.795	-6.94	-7.05	-6.978	6999	-6999	0	0	0.268
3/6/04 9:00	900	-14.87	88.3	0.693	96.2	30.71	-10.67	0.014	2.079	-2.793	-6.934	-7.04	-6.975	6999	-6999	0	0	0.273
3/6/04 10:00	1000	-14.13	87.7	1.574	91	18.24	-19.3	0.035	2.07	-2.596	-6.925	-7.03	-6.969	6999	-6999	0	0	0.278
3/6/04 11:00	1100	-12.14	86.5	1.356	92.6	15.54	-41.54	0.058	2.052	-2.44	-6.914	-7.01	-6.961	6999	-6999	0	0	0.27
3/6/04 12:00	1200	-9.65	82	1.245	79.5	23.56	-76.1	0.099	2.086	-2.234	-6.896	-6.984	-6.947	6999	-6999	0	0	0.265
3/6/04 13:00	1300	-8.89	79.8	1.641	1.979	43.24	-79.6	0.105	2.061	-1.89	-6.868	-6.951	-6.925	6999	-6999	0	0	0.273
3/6/04 14:00	1400	-8.76	80.1	3.323	249.3	10.07	-87	0.131	2.029	-1.603	-6.839	-6.914	-6.898	6999	-6999	0	0	0.279
3/6/04 15:00	1500	-8.13	78	1.944	197.5	28.8	-75.7	0.113	1.95	-1.267	-6.807	-6.876	-6.867	6999	-6999	0	0	0.278
3/6/04 16:00	1600	-7.74	76.4	1.709	123.4	16.83	-59.96	0.114	1.825	-1.049	-6.777	-6.835	-6.833	6999	-6999	0	0	0.274
3/6/04 17:00	1700	-5.964	66.06	0.931	63.09	21.56	-20.57	0.096	1.676	-0.859	-6.745	-6.794	-6.798	6999	-6999	0	0	0.262
3/6/04 18:00	1800	-8.03	76.8	0.823	153.2	52.06	-2.694	0.025	1.99	-0.857	-6.718	-6.761	-6.765	6999	-6999	0	0	0.277
3/6/04 19:00	1900	-9.73	85.4	0.797	75.2	22.74	4.274	0.001	2.087	-0.86	-6.694	-6.737	-6.737	6999	-6999	0	0	0.267
3/6/04 20:00	2000	-10.81	85.7	0.97	354	43.84	-4.125	0	0	-0.946	-6.678	-6.724	-6.718	6999	-6999	0	0	0.277
3/6/04 21:00	2100	-11	83.9	1.072	348.7	27.22	-0.534	0	0	-1.076	-6.664	-6.714	-6.703	6999	-6999	0	0	0.275
3/6/04 22:00	2200	-10.89	83.8	0.773	279	33.03	0.303	0	0	-1.279	-6.653	-6.711	-6.694	6999	-6999	0	0	0.276
3/6/04 23:00	2300	-10.09	78.1	1.362	134.7	41.42	-6.42	0	0	-1.46	-6.65	-6.713	-6.69	6999	-6999	0	0	0.276
3/7/04 0:00	2400	-9.3	80.1	1.222	144.9	20.12	-2.733	0	0	-1.585	-6.649	-6.716	-6.688	6999	-6999	0	0	0.277
3/7/04 1:00	100	-9.1	80.3	1.919	64.91	44.7	-6.127	0	0	-1.719	-6.648	-6.72	-6.689	6999	-6999	0	0	0.277
3/7/04 2:00	200	-9.88	91	0.591	225.8	20.73	0.628	0	0	-1.839	-6.649	-6.722	-6.69	6999	-6999	0	0	0.281
3/7/04 3:00	300	-9.67	92.6	0.562	270	44.46	-0.752	0	0	-1.932	-6.649	-6.722	-6.69	6999	-6999	0	0	0.279
3/7/04 4:00	400	-9.34	89.6	1.403	158.1	27.38	-1.605	0	0	-1.794	-6.647	-6.718	-6.688	6999	-6999	0	0	0.281
3/7/04 5:00	500	-9.57	91.2	0.871	183	16.33	-0.251	0	0	-1.719	-6.643	-6.711	-6.684	6999	-6999	0	0	0.285
3/7/04 6:00	600	-9.92	91.5	0.74	149.1	21.8	-0.692	0	0	-1.719	-6.637	-6.702	-6.677	6999	-6999	0	0	0.284
3/7/04 7:00	700	-9.76	91.8	0.52	185.7	15.66	0.432	0	0	-1.663	-6.629	-6.692	-6.668	6999	-6999	0	0	0.272
3/7/04 8:00	800	-9.66	92.6	0.473	324.4	34.78	-5.628	0.003	3.126	-1.505	-6.621	-6.68	-6.659	6999	-6999	0	0	0.29
3/7/04 9:00	900	-8.95	90.5	0.438	328.5	11.86	-22.86	0.016	2.973	-1.496	-6.61	-6.665	-6.648	6999	-6999	0	0	0.288
3/7/04 10:00	1000	-5.215	76.5	0.486	40.73	17.65	-62.3	0.071	2.678	-1.272	-6.594	-6.643	-6.631	6999	-6999	0	0	0.28
3/7/04 11:00	1100	-3.364	68.14	0.891	70.1	19.27	-112.5	0.103	2.68	-1.021	-6.569	-6.613	-6.61	6999	-6999	0	0	0.275
3/7/04 12:00	1200	-3.329	65.69	1.075	342.7	47.3	-126.5	0.112	2.48	-0.753	-6.541	-6.581	-6.587	6999	-6999	0	0	0.283
3/7/04 13:00	1300	-2.271	63.51	1.665	219.5	28.71	-158.7	0.15	2.356	-0.579	-6.513	-6.547	-6.561	6999	-6999	0	0	0.286
3/7/04 14:00	1400	-3.518	70.1	2.469	263.7	15.92	-30.51	0.12	2.266	-0.34	-6.485	-6.509	-6.531	6999	-6999	0	0	0.286
3/7/04 15:00	1500	-3.601	76	1.471	293.5	13.55	-10.26	0.09	2.27	-0.213	-6.456	-6.477	-6.498	6999	-6999	0	0	0.285
3/7/04 16:00	1600	-3.835	83.7	0.74	288.9	8.14	-12.82	0.053	2.414	-0.025	-6.43	-6.443	-6.468	6999	-6999	0	0	0.268
3/7/04 17:00	1700	-3.777	84.4	0.289	206	22.27	-13.61	0.033	2.437	0	-6.404	-6.41	-6.438	6999	-6999	0	0	0.279
3/7/04 18:00	1800	-4.433	90.7	0.612	178.4	44.68	-8.37	0.018	2.464	0.001	-6.379	-6.38	-6.409	6999	-6999	0	0	0.297
3/7/04 19:00	1900	-4.68	88	1.274	37.52	45.5	-6.606	0.002	2.391	0.001	-6.356	-6.354	-6.384	6999	-6999	0	0	0.307
3/7/04 20:00	2000	-3.606	79.3	3.291	221	16.68	-23.11	0	0	0	-6.335	-6.332	-6.36	6999	-6999	0	0	0.311
3/7/04 21:00	2100	-4.294	80.8	1.629	193.5	23.63	-18.23	0	0	0	-6.313	-6.31	-6.34	6999	-6999	0	0	0.31
3/7/04 22:00	2200	-3.16	71	9.3	239.7	11.35	-59.9	0	0	0	-6.293	-6.292	-6.319	6999	-6999	0	0	0.277
3/7/04 23:00	2300	-4.644	69.42	13.54	241.6	10.02	-71.3	0	0	0	-6.276	-6.278	-6.304	6999	-6999	0	0	0.261
3/8/04 0:00	2400	-5.013	62.97	13.24	242.2	10.5	-54.4	0	0.975	-0.063	-6.259	-6.268	-6.291	6999	-6999	0	0	0.293

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/8/04 1:00	100	-5.117	59.07	10.82	248.5	11.06	-52.57	0	0.037	-0.215	-6.247	-6.261	-6.282	6999	-6999	0	0	0.334
3/8/04 2:00	200	-5.088	60.18	11.74	241.5	10.34	-35.63	0	0	-0.248	-6.235	-6.259	-6.274	6999	-6999	0	0	0.403
3/8/04 3:00	300	-5.235	59.58	7.86	254.3	10.44	-29.15	0	0	-0.429	-6.227	-6.262	-6.269	6999	-6999	0	0	0.319
3/8/04 4:00	400	-4.905	55.33	4.519	262.6	14.91	-24.6	0	0	-0.43	-6.22	-6.267	-6.265	6999	-6999	0	0	0.315
3/8/04 5:00	500	-5.147	55.5	1.396	191.2	21.01	-22.6	0	0	-0.44	-6.214	-6.277	-6.26	6999	-6999	0	0	0.312
3/8/04 6:00	600	-6.531	60.91	1.411	70.2	9.56	-29.77	0	0.265	-0.632	-6.21	-6.296	-6.257	6999	-6999	0	0	0.315
3/8/04 7:00	700	-7.24	64.32	1.412	47.22	24.56	-14.94	0	0.921	-0.645	-6.212	-6.332	-6.254	6999	-6999	0	0	0.314
3/8/04 8:00	800	-5.767	58.56	2.434	111.9	21.42	-15.46	0.003	1.848	-0.823	-6.217	-6.383	-6.254	6999	-6999	0	0	0.313
3/8/04 9:00	900	-5.197	60.87	2.61	135.5	14.99	-7.12	0.023	0.907	-1.002	-6.227	-6.419	-6.257	6999	-6999	0	0	0.312
3/8/04 10:00	1000	-5.823	76	4.5	158.1	8.91	0.222	0.051	0.895	-1.145	-6.236	-6.428	-6.264	6999	-6999	0	0	0.312
3/8/04 11:00	1100	-5.895	84	3.079	139.2	13.77	6.608	0.093	0.894	-1.289	-6.24	-6.409	-6.27	6999	-6999	0	0	0.31
3/8/04 12:00	1200	-4.678	79.4	1.912	92.6	15.82	3.43	0.091	0.907	-1.226	-6.234	-6.366	-6.273	6999	-6999	0	0	0.311
3/8/04 13:00	1300	-4.593	86.5	1.918	80.9	13.95	1.268	0.102	0.918	-1.074	-6.225	-6.317	-6.271	6999	-6999	0	0	0.314
3/8/04 14:00	1400	-4.543	85	1.614	47.05	26.71	-3.802	0.098	0.929	-0.939	-6.207	-6.263	-6.264	6999	-6999	0	0	0.306
3/8/04 15:00	1500	-4.848	92.2	0.848	39.75	46.97	-22.56	0.05	1.496	-0.826	-6.189	-6.216	-6.253	6999	-6999	0	0	0.342
3/8/04 16:00	1600	-4.185	89.1	1.288	102	51.29	-39.22	0.053	2.035	-0.645	-6.17	-6.175	-6.239	6999	-6999	0	0	0.345
3/8/04 17:00	1700	-4.195	90.3	0.746	45.4	31.73	-27.44	0.03	2.137	-0.51	-6.149	-6.138	-6.224	6999	-6999	0	0	0.349
3/8/04 18:00	1800	-3.765	87.8	0.661	350.5	54.37	-23.38	0.022	2.368	-0.43	-6.13	-6.108	-6.206	6999	-6999	0	0	0.348
3/8/04 19:00	1900	-4.211	88.5	1.257	311.8	49.79	-5.022	0.002	4.187	-0.409	-6.112	-6.085	-6.19	6999	-6999	0	0	0.348
3/8/04 20:00	2000	-3.805	93.4	0.687	272	43.89	-2.056	0	0	-0.225	-6.096	-6.071	-6.174	6999	-6999	0	0	0.352
3/8/04 21:00	2100	-3.7	96.8	3.699	202.6	29.51	0.319	0	0.002	-0.215	-6.079	-6.059	-6.158	6999	-6999	0	0	0.373
3/8/04 22:00	2200	-6.036	92.1	9.42	250	10.24	-9.32	0	0.152	-0.215	-6.066	-6.047	-6.144	6999	-6999	0	0	0.338
3/8/04 23:00	2300	-7.79	87.4	6.717	265.5	12.97	-10.88	0	0	-0.215	-6.052	-6.034	-6.129	6999	-6999	0	0	0.306
3/9/04 0:00	2400	-8.41	87.3	8.57	265.1	11.95	-6.133	0	0.044	-0.215	-6.036	-6.032	-6.113	6999	-6999	0	0	0.307
3/9/04 1:00	100	-8.94	84.4	9.94	258.6	10.34	-10.44	0	0	-0.215	-6.028	-6.056	-6.102	6999	-6999	0	0	0.307
3/9/04 2:00	200	-9.66	82.4	9.37	253	10.69	-26.05	0	0	-0.215	-6.028	-6.096	-6.092	6999	-6999	0	0	0.358
3/9/04 3:00	300	-10.53	82.9	9.78	248.9	9.36	-17.16	0	0	-0.369	-6.037	-6.149	-6.089	6999	-6999	0	0	0.31
3/9/04 4:00	400	-11.23	84.2	8.3	251.1	10.35	-8.76	0	0	-0.539	-6.053	-6.212	-6.092	6999	-6999	0	0	0.307
3/9/04 5:00	500	-11.76	84.2	6.87	259.9	11.57	-10.19	0	0	-0.763	-6.075	-6.273	-6.104	6999	-6999	0	0	0.306
3/9/04 6:00	600	-12.08	82	6.293	257.1	10.74	-11.5	0	0	-0.993	-6.1	-6.329	-6.12	6999	-6999	0	0	0.306
3/9/04 7:00	700	-12.4	80.2	5.611	264.8	11.6	-18.63	0	0	-1.215	-6.127	-6.385	-6.139	6999	-6999	0	0	0.305
3/9/04 8:00	800	-12.74	78.1	3.31	254.5	12.46	-42.65	0.004	1.666	-1.425	-6.156	-6.44	-6.16	6999	-6999	0	0	0.304
3/9/04 9:00	900	-12.8	76.8	3.634	254.2	13.07	-40.84	0.071	0.789	-1.617	-6.184	-6.498	-6.18	6999	-6999	0	0	0.302
3/9/04 10:00	1000	-11.51	69.3	4.897	255.4	13.83	-17.54	0.213	0.682	-1.751	-6.209	-6.556	-6.2	6999	-6999	0	0	0.302
3/9/04 11:00	1100	-10.05	59.68	4.406	246.2	10.14	-2.697	0.308	0.692	-1.934	-6.234	-6.603	-6.222	6999	-6999	0	0	0.303
3/9/04 12:00	1200	-8.9	51.35	4.342	251.4	15.14	7.34	0.384	0.719	-2.109	-6.255	-6.611	-6.247	6999	-6999	0	0	0.292
3/9/04 13:00	1300	-7.91	49.23	5.232	249.8	13.12	11.2	0.425	0.742	-2.149	-6.269	-6.576	-6.27	6999	-6999	0	0	0.293
3/9/04 14:00	1400	-7.06	55.71	3.472	263.9	16.58	9.98	0.428	0.771	-2.149	-6.276	-6.517	-6.286	6999	-6999	0	0	0.292
3/9/04 15:00	1500	-6.264	58.8	3.82	260.1	16.39	-3.123	0.358	0.799	-2.035	-6.275	-6.447	-6.297	6999	-6999	0	0	0.294
3/9/04 16:00	1600	-6.421	60.53	3.331	215.5	14.3	-6.642	0.16	0.85	-1.934	-6.274	-6.384	-6.303	6999	-6999	0	0	0.294
3/9/04 17:00	1700	-6.534	58.91	3.306	184.7	12.72	-9.51	0.113	0.854	-1.885	-6.27	-6.34	-6.3	6999	-6999	0	0	0.295
3/9/04 18:00	1800	-6.678	55.86	3.409	176.2	8.86	-16.85	0.057	0.878	-1.719	-6.262	-6.315	-6.292	6999	-6999	0	0	0.294
3/9/04 19:00	1900	-7.11	54.85	2.776	214.5	13.85	-32.31	0.007	2.935	-1.719	-6.257	-6.315	-6.286	6999	-6999	0	0	0.294
3/9/04 20:00	2000	-6.94	46.89	2.481	204.4	35.65	-33.74	0	0	-1.719	-6.253	-6.338	-6.28	6999	-6999	0	0	0.295
3/9/04 21:00	2100	-7.13	48.82	2.84	192.5	23.94	-34.17	0	0	-1.719	-6.253	-6.377	-6.277	6999	-6999	0	0	0.295
3/9/04 22:00	2200	-7.23	51.9	3.372	203	12.08	-26.5	0	0.925	-1.808	-6.256	-6.421	-6.278	6999	-6999	0	0	0.294
3/9/04 23:00	2300	-6.952	53.55	2.721	204	9.06	-14.42	0	0.958	-1.934	-6.262	-6.462	-6.281	6999	-6999	0	0	0.294
3/10/04 0:00	2400	-6.351	52.83	2.704	192.4	14.14	-8.68	0	1.205	-2.079	-6.27	-6.492	-6.287	6999	-6999	0	0	0.294
3/10/04 1:00	100	-5.706	54.15	1.174	215.5	24.66	-6.56	0	2.463	-2.149	-6.279	-6.502	-6.294	6999	-6999	0	0	0.292
3/10/04 2:00	200	-6.03	57.91	1.149	77	21.71	-7.15	0	1.632	-2.149	-6.285	-6.5	-6.299	6999	-6999	0	0	0.293

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/10/04 3:00	300	-5.758	59.67	1.563	111.1	24.8	-6.902	0	1.579	-2.049	-6.287	-6.493	-6.3	6999	-6999	0	0	0.294
3/10/04 4:00	400	-5.257	61.08	2.973	209.1	11.36	-6.193	0	1.319	-1.934	-6.288	-6.482	-6.299	6999	-6999	0	0	0.293
3/10/04 5:00	500	-4.643	60.24	2.246	210	13.4	-5.422	0	0.597	-1.906	-6.286	-6.468	-6.296	6999	-6999	0	0	0.294
3/10/04 6:00	600	-4.404	62.59	2.892	209.2	13.49	-5.526	0	0.556	-1.721	-6.284	-6.448	-6.292	6999	-6999	0	0	0.294
3/10/04 7:00	700	-4.417	64.83	2.533	196.6	17.53	-4.865	0	0.918	-1.648	-6.276	-6.42	-6.285	6999	-6999	0	0	0.293
3/10/04 8:00	800	-3.489	65.66	6.002	247.3	12.54	-6.249	0.005	1.223	-1.504	-6.265	-6.389	-6.274	6999	-6999	0	0	0.293
3/10/04 9:00	900	-3.368	67.44	6.329	256.7	10.69	-7.95	0.039	0.858	-1.309	-6.25	-6.351	-6.261	6999	-6999	0	0	0.292
3/10/04 10:00	1000	-3.411	70.3	5.499	255.1	12.39	-0.91	0.081	0.862	-1.132	-6.228	-6.297	-6.245	6999	-6999	0	0	0.294
3/10/04 11:00	1100	-3.175	72	6.11	249.1	10.71	2.179	0.115	0.874	-0.905	-6.198	-6.231	-6.224	6999	-6999	0	0	0.293
3/10/04 12:00	1200	-2.73	69.95	5.81	263.7	11.99	-1.083	0.154	0.87	-0.656	-6.162	-6.153	-6.199	6999	-6999	0	0	0.293
3/10/04 13:00	1300	-2.112	66.5	4.328	270.5	14.35	5.899	0.21	0.846	-0.374	-6.119	-6.067	-6.17	6999	-6999	0	0	0.293
3/10/04 14:00	1400	-1.489	63.54	2.458	287.4	35.82	10.34	0.197	0.857	-0.124	-6.068	-5.976	-6.139	6999	-6999	0	0	0.293
3/10/04 15:00	1500	-1.985	72.9	2.992	253.7	33.95	5.324	0.167	0.861	0.067	-6.02	-5.889	-6.106	6999	-6999	0	0	0.293
3/10/04 16:00	1600	-2.665	86.8	0.808	197	47.88	-13.09	0.095	0.896	0.215	-5.976	-5.819	-6.073	6999	-6999	0	0	0.294
3/10/04 17:00	1700	-3.512	94.7	1.212	144.8	11.11	-18.77	0.058	0.92	0.332	-5.939	-5.773	-6.042	6999	-6999	0	0	0.304
3/10/04 18:00	1800	-4.066	95.4	1.368	104.9	23.01	-8.21	0.022	1.214	0.43	-5.908	-5.744	-6.012	6999	-6999	0	0	0.332
3/10/04 19:00	1900	-4.943	95.4	2.132	40.16	8.81	-2.384	0.004	1.43	0.43	-5.883	-5.73	-5.986	6999	-6999	0	0	0.353
3/10/04 20:00	2000	-4.884	96.6	0.713	55.12	40.97	-1.061	0	0.405	0.43	-5.86	-5.725	-5.961	6999	-6999	0	0	0.372
3/10/04 21:00	2100	-4.704	96.7	0.738	39.25	28.96	-1.022	0	0	0.43	-5.841	-5.723	-5.937	6999	-6999	0	0	0.38
3/10/04 22:00	2200	-4.345	96.9	0.794	138.4	32.76	-1.736	0	0	0.43	-5.823	-5.721	-5.916	6999	-6999	0	0	0.382
3/10/04 23:00	2300	-4.168	97.1	1.618	152.4	19.84	-0.835	0	0	0.43	-5.808	-5.721	-5.897	6999	-6999	0	0	0.384
3/11/04 0:00	2400	-4.068	97.4	2.079	161.8	9.73	-0.619	0	0	0.43	-5.795	-5.718	-5.879	6999	-6999	0	0	0.389
3/11/04 1:00	100	-4.096	97.3	2.008	153.9	10.33	-0.501	0	0	0.389	-5.783	-5.716	-5.864	6999	-6999	0	0	0.389
3/11/04 2:00	200	-4.214	97.2	2.319	169.2	9.41	-0.722	0	0	0.232	-5.772	-5.712	-5.85	6999	-6999	0	0	0.383
3/11/04 3:00	300	-4.474	97.1	2.147	164.1	8.31	-1.261	0	0	0.215	-5.763	-5.708	-5.838	6999	-6999	0	0	0.416
3/11/04 4:00	400	-4.71	97	1.917	164.2	8.07	-2.845	0	0	0.215	-5.754	-5.703	-5.825	6999	-6999	0	0	0.412
3/11/04 5:00	500	-4.706	97	1.699	230.7	14.92	-2.303	0	0	0.215	-5.744	-5.698	-5.813	6999	-6999	0	0	0.424
3/11/04 6:00	600	-4.797	96.8	4.814	247	10.29	-4.697	0	0	0.215	-5.734	-5.693	-5.802	6999	-6999	0	0	0.429
3/11/04 7:00	700	-4.97	96.7	6.308	248.5	10.22	-7.41	0	0	0.215	-5.726	-5.689	-5.791	6999	-6999	0	0	0.435
3/11/04 8:00	800	-5.047	96.7	3.808	279.5	16.53	-3.759	0.007	1.325	0.215	-5.718	-5.684	-5.781	6999	-6999	0	0	0.437
3/11/04 9:00	900	-5.134	96.4	4.016	292.6	14.7	-3.502	0.046	0.972	0.215	-5.709	-5.679	-5.771	6999	-6999	0	0	0.449
3/11/04 10:00	1000	-5.419	96.1	4.673	298.3	7.24	-4.945	0.097	0.95	0.215	-5.699	-5.671	-5.762	6999	-6999	0	0	0.446
3/11/04 11:00	1100	-4.82	95.5	3.769	285	7.53	-5.625	0.216	0.891	0.215	-5.689	-5.659	-5.75	6999	-6999	0	0	0.444
3/11/04 12:00	1200	-4.241	89.7	3.041	273.6	10.55	5.096	0.356	0.87	0.215	-5.673	-5.636	-5.736	6999	-6999	12.45	0	0.442
3/11/04 13:00	1300	-3.307	82.2	4.495	262.5	10.48	-2.981	0.463	0.842	0.215	-5.638	-5.594	-5.726	6999	-6999	22.35	0.254	0.441
3/11/04 14:00	1400	-2.968	75.2	4.592	259.7	9.63	-11.58	0.476	0.85	0.215	-5.604	-5.55	-5.715	6999	-6999	0	0	0.439
3/11/04 15:00	1500	-2.858	72.4	3.515	268.3	12.4	-1.95	0.38	0.876	0.215	-5.582	-5.51	-5.702	6999	-6999	0	0	0.433
3/11/04 16:00	1600	-2.915	74.5	3.214	267.5	15.1	-3.987	0.277	0.904	0.255	-5.567	-5.472	-5.689	6999	-6999	0	0	0.434
3/11/04 17:00	1700	-2.81	70.8	2.66	245.2	11.33	-42.06	0.226	0.942	0.425	-5.552	-5.431	-5.677	6999	-6999	0	0	0.433
3/11/04 18:00	1800	-4.071	75	2.831	292.1	11.96	-44.66	0.075	1.08	0.43	-5.542	-5.395	-5.664	6999	-6999	0	0	0.436
3/11/04 19:00	1900	-5.643	81.5	1.52	318.3	17.54	-30.98	0.016	1.459	0.43	-5.542	-5.378	-5.653	6999	-6999	0	0	0.432
3/11/04 20:00	2000	-7.66	79	0.96	350.6	31.83	-31.31	0	0.62	0.43	-5.546	-5.38	-5.639	6999	-6999	0	0	0.433
3/11/04 21:00	2100	-9.64	73.7	2.191	30.09	4.232	-36.65	0	0	0.43	-5.558	-5.405	-5.627	6999	-6999	0	0	0.431
3/11/04 22:00	2200	-10.35	76.9	1.858	28.32	6.32	-35.5	0	0	0.43	-5.584	-5.456	-5.617	6999	-6999	0	0	0.43
3/11/04 23:00	2300	-10.82	78.9	2.063	29.07	5.126	-30.2	0	0.901	0.408	-5.616	-5.522	-5.609	6999	-6999	0	0	0.433
3/12/04 0:00	2400	-10.24	80.4	1.318	18.95	12.51	-26.13	0	1.435	0.223	-5.65	-5.595	-5.602	6999	-6999	0	0	0.429
3/12/04 1:00	100	-11.98	85.8	1.119	31.62	8.43	-25.82	0	0.297	0.215	-5.682	-5.674	-5.6	6999	-6999	0	0	0.428
3/12/04 2:00	200	-12.65	90.5	1.066	39.67	5.846	-23.48	0	2.522	0.09	-5.707	-5.749	-5.598	6999	-6999	0	0	0.426
3/12/04 3:00	300	-12.64	85.4	1.15	41.79	23.24	-24.46	0	1.51	0	-5.74	-5.832	-5.601	6999	-6999	0	0	0.426
3/12/04 4:00	400	-12.9	87.9	1.129	47.3	14.88	-24.63	0	1.529	-0.141	-5.777	-5.922	-5.606	6999	-6999	0	0	0.426

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/12/04 5:00	500	-12.76	86.7	1.67	35.87	6.177	-24.86	0	1.66	-0.216	-5.813	-6.014	-5.616	6999	-6999	0	0	0.427
3/12/04 6:00	600	-11.93	84.2	1.92	30.54	29.24	-28.74	0	0.756	-0.413	-5.854	-6.105	-5.627	6999	-6999	0	0	0.43
3/12/04 7:00	700	-9.99	84	1.341	3.184	39.75	-34.54	0	0.182	-0.476	-5.899	-6.193	-5.641	6999	-6999	0	0	0.424
3/12/04 8:00	800	-11.47	86.9	1.312	18.77	31.62	-28.33	0.009	2.002	-0.645	-5.936	-6.27	-5.659	6999	-6999	0	0	0.424
3/12/04 9:00	900	-7.79	78	1.254	277.8	34.46	-14.51	0.075	0.925	-0.729	-5.958	-6.329	-5.675	6999	-6999	0	0	0.424
3/12/04 10:00	1000	-6.146	70.4	2.594	290.6	13.1	-10.06	0.235	0.816	-0.86	-5.97	-6.376	-5.689	6999	-6999	0	0	0.424
3/12/04 11:00	1100	-5.477	65.31	1.907	273.6	15.64	-8.26	0.329	0.701	-0.859	-5.985	-6.409	-5.705	6999	-6999	0	3.048	0.419
3/12/04 12:00	1200	-5.072	62.76	3.08	273.5	13.06	-7.84	0.33	0.804	-0.865	-5.992	-6.421	-5.723	6999	-6999	0	0.254	0.42
3/12/04 13:00	1300	-4.991	65.28	4.507	270.8	9.75	9.88	0.335	0.854	-0.891	-5.996	-6.419	-5.738	6999	-6999	0	0.254	0.422
3/12/04 14:00	1400	-3.198	57.14	2.073	281.7	31.15	29.56	0.476	0.846	-0.916	-5.993	-6.392	-5.751	6999	-6999	0	0.254	0.419
3/12/04 15:00	1500	-3.957	60	4.293	233.9	15.07	15.79	0.367	0.868	-0.859	-5.964	-6.327	-5.76	6999	-6999	0	0.254	0.42
3/12/04 16:00	1600	-4.383	68.24	3.531	242.1	19.92	1.59	0.269	0.888	-0.859	-5.932	-6.249	-5.768	6999	-6999	0	0	0.417
3/12/04 17:00	1700	-4.216	65.91	2.861	217.1	16.21	-21.19	0.209	0.926	-0.859	-5.904	-6.162	-5.772	6999	-6999	0	0	0.417
3/12/04 18:00	1800	-4.625	66.03	2.188	189	20.7	-38.67	0.111	1.015	-0.859	-5.881	-6.086	-5.774	6999	-6999	0	0	0.412
3/12/04 19:00	1900	-5.818	68.59	0.651	126.9	20.9	-31.29	0.019	1.602	-0.729	-5.864	-6.034	-5.773	6999	-6999	0	0	0.413
3/12/04 20:00	2000	-6.871	72.6	1.22	134.6	16.97	-35.93	0	0.578	-0.645	-5.849	-6.009	-5.769	6999	-6999	0	0	0.405
3/12/04 21:00	2100	-7.38	72.1	1.497	128.7	15.5	-36.66	0	0.017	-0.645	-5.843	-6.023	-5.765	6999	-6999	0	0	0.409
3/12/04 22:00	2200	-8.69	75.5	1.198	104.2	19.81	-32.57	0	2.745	-0.645	-5.842	-6.065	-5.762	6999	-6999	0	0	0.413
3/12/04 23:00	2300	-6.927	70.6	1.207	86	15.44	-9.73	0	2.061	-0.645	-5.846	-6.126	-5.758	6999	-6999	0	0	0.415
3/13/04 0:00	2400	-6.117	67.75	0.845	344.6	53.78	-10.2	0	4.365	-0.645	-5.854	-6.194	-5.755	6999	-6999	0	0	0.413
3/13/04 1:00	100	-7.25	69.88	0.638	40.83	40.43	-28.65	0	1.562	-0.645	-5.863	-6.258	-5.757	6999	-6999	0	0	0.413
3/13/04 2:00	200	-7.22	66.31	0.801	277.8	53.01	-31.71	0	3.072	-0.683	-5.872	-6.305	-5.761	6999	-6999	0	0	0.408
3/13/04 3:00	300	-7.32	63.73	1.057	227.1	31.45	-32.73	0	2.796	-0.859	-5.883	-6.349	-5.766	6999	-6999	0	0	0.409
3/13/04 4:00	400	-7.37	63.89	0.719	201.9	40.74	-22.02	0	2.537	-0.86	-5.898	-6.401	-5.773	6999	-6999	0	0	0.407
3/13/04 5:00	500	-7.83	63.92	1.035	219.6	39.96	-32.96	0	1.53	-0.887	-5.913	-6.458	-5.781	6999	-6999	0	0	0.409
3/13/04 6:00	600	-8.03	63.62	0.932	157.4	36.95	-34.17	0	2.567	-1.072	-5.928	-6.518	-5.791	6999	-6999	0	0	0.409
3/13/04 7:00	700	-8.37	63.4	1.005	131.6	33.22	-35.98	0	0	-1.075	-5.943	-6.579	-5.801	6999	-6999	0	0	0.404
3/13/04 8:00	800	-11.04	71.2	0.965	70.3	41.81	-31.45	0.01	2.346	-1.154	-5.964	-6.64	-5.814	6999	-6999	0	0	0.408
3/13/04 9:00	900	-6.415	56.44	0.772	159.5	24.58	-4.546	0.12	0.698	-1.29	-5.984	-6.697	-5.823	6999	-6999	0	0	0.392
3/13/04 10:00	1000	-3.707	41.91	0.7	70.4	8.33	9.6	0.221	0.699	-1.289	-6	-6.751	-5.835	6999	-6999	0	0	0.391
3/13/04 11:00	1100	-4.039	47.12	1.597	15.62	31.2	16.19	0.335	0.736	-1.289	-6.019	-6.805	-5.847	6999	-6999	0	0	0.407
3/13/04 12:00	1200	-4.8	51.05	3.224	222.4	18.59	8.01	0.398	0.775	-1.331	-6.031	-6.863	-5.864	6999	-6999	0	0	0.406
3/13/04 13:00	1300	-4.706	50.52	3.573	235.9	11.79	-7.4	0.379	0.802	-1.489	-6.026	-6.902	-5.878	6999	-6999	0	0	0.405
3/13/04 14:00	1400	-4.538	49.64	3.09	211.4	13.74	-2.442	0.374	0.826	-1.504	-6.023	-6.9	-5.889	6999	-6999	0	0	0.402
3/13/04 15:00	1500	-2.147	42.23	0.831	14.15	37.37	-6.365	0.339	0.845	-1.504	-6.013	-6.854	-5.901	6999	-6999	0	0	0.391
3/13/04 16:00	1600	-0.211	35.63	0.399	35.25	22.4	-14.56	0.254	0.866	-1.504	-6.009	-6.783	-5.91	6999	-6999	0	0	0.4
3/13/04 17:00	1700	-1.952	39.74	0.502	40.03	51.84	-22.46	0.172	0.97	-1.497	-6.009	-6.709	-5.919	6999	-6999	0	0	0.392
3/13/04 18:00	1800	-5.902	51.91	1.03	46.98	12.46	-22.7	0.077	0.95	-1.346	-6.015	-6.648	-5.927	6999	-6999	0	0	0.401
3/13/04 19:00	1900	-9.11	63.43	1.754	33.75	11.78	-31.51	0.014	2.797	-1.289	-6.023	-6.609	-5.93	6999	-6999	0	0	0.403
3/13/04 20:00	2000	-10.43	67.73	2.098	24.61	3.297	-32.83	0	0.561	-1.289	-6.041	-6.605	-5.935	6999	-6999	0	0	0.401
3/13/04 21:00	2100	-11.31	69.77	1.693	31.75	21.54	-32.73	0	0	-1.29	-6.069	-6.624	-5.939	6999	-6999	0	0	0.408
3/13/04 22:00	2200	-11.32	69.94	1.308	39.09	30.44	-27.26	0	3.095	-1.29	-6.097	-6.66	-5.944	6999	-6999	0	0	0.396
3/13/04 23:00	2300	-11.82	69.84	1.452	7.25	17.18	-31.09	0	0.329	-1.29	-6.115	-6.707	-5.949	6999	-6999	0	0	0.401
3/14/04 0:00	2400	-12.46	70.2	1.643	18.89	12.56	-34.89	0	0.981	-1.29	-6.137	-6.762	-5.953	6999	-6999	0	0	0.4
3/14/04 1:00	100	-13.87	73.3	1.261	22.96	24.61	-31.16	0	1.564	-1.29	-6.167	-6.823	-5.959	6999	-6999	0	0	0.399
3/14/04 2:00	200	-13.27	71.6	1.942	15.83	11.99	-38.1	0	0	-1.29	-6.192	-6.892	-5.967	6999	-6999	0	0	0.397
3/14/04 3:00	300	-14.01	75.8	0.445	354.8	35.34	-24.99	0	4.342	-1.313	-6.229	-6.965	-5.977	6999	-6999	0	0	0.395
3/14/04 4:00	400	-14.11	75.7	1.509	5.288	7.25	-30.18	0	3.791	-1.496	-6.259	-7.04	-5.988	6999	-6999	0	0	0.397
3/14/04 5:00	500	-13.99	76.4	1.618	16.53	10.91	-33.58	0	2.899	-1.505	-6.306	-7.12	-6.001	6999	-6999	0	0	0.392
3/14/04 6:00	600	-14.42	79.2	0.738	1.73	34.11	-26.3	0	1.756	-1.51	-6.351	-7.21	-6.016	6999	-6999	0	0	0.389

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/14/04 7:00	700	-14.6	80.6	0.933	38.49	35.18	-23.93	0	2.003	-1.702	-6.377	-7.29	-6.032	6999	-6999	0	0	0.394
3/14/04 8:00	800	-14.69	82.4	0.992	73.4	31.88	-28.27	0.013	1.281	-1.72	-6.404	-7.37	-6.05	6999	-6999	0	0	0.394
3/14/04 9:00	900	-11.74	69.03	1.145	52.22	23.17	-6.711	0.126	0.694	-1.784	-6.428	-7.45	-6.066	6999	-6999	0	0	0.384
3/14/04 10:00	1000	-8.23	54.91	1.376	72.2	13.28	7.11	0.242	0.692	-1.933	-6.448	-7.52	-6.085	6999	-6999	0	0	0.384
3/14/04 11:00	1100	-4.792	46.37	1.112	64.22	13.39	25.14	0.337	0.732	-1.934	-6.459	-7.57	-6.106	6999	-6999	0	0	0.384
3/14/04 12:00	1200	-2.286	42.53	0.942	79.6	28.49	28.42	0.408	0.758	-1.934	-6.459	-7.61	-6.123	6999	-6999	0	0	0.39
3/14/04 13:00	1300	-5.096	54.37	3.063	161.7	8.63	32.39	0.451	0.785	-1.934	-6.451	-7.63	-6.145	6999	-6999	0	0	0.394
3/14/04 14:00	1400	-4.817	49.5	3.97	164	8.08	25	0.451	0.808	-1.937	-6.417	-7.62	-6.166	6999	-6999	0	0	0.393
3/14/04 15:00	1500	-4.442	49.9	5.189	171	7.72	6.842	0.406	0.836	-1.948	-6.365	-7.56	-6.181	6999	-6999	0	0	0.397
3/14/04 16:00	1600	-4.932	53.53	5.792	167	7.72	-23.27	0.27	0.882	-1.94	-6.321	-7.46	-6.193	6999	-6999	0	0	0.424
3/14/04 17:00	1700	-5.721	57.08	5.72	167.5	8.2	-19.73	0.12	0.888	-1.936	-6.294	-7.36	-6.202	6999	-6999	0	0	0.423
3/14/04 18:00	1800	-5.802	58.7	5.29	164.9	10.66	-12.69	0.061	0.9	-1.934	-6.281	-7.27	-6.207	6999	-6999	0	0	0.421
3/14/04 19:00	1900	-5.998	61.65	5.474	165.1	9.68	-11.34	0.013	1.038	-1.934	-6.275	-7.2	-6.209	6999	-6999	0	0	0.422
3/14/04 20:00	2000	-6.063	63.08	5.134	166.7	8.89	-10.89	0	0.842	-1.794	-6.271	-7.15	-6.21	6999	-6999	0	0	0.421
3/14/04 21:00	2100	-5.977	65.16	4.788	160.5	10.23	-7.49	0	0	-1.719	-6.265	-7.11	-6.21	6999	-6999	0	0	0.416
3/14/04 22:00	2200	-6.032	71	4.616	163.6	10.07	-5.882	0	0	-1.708	-6.256	-7.07	-6.207	6999	-6999	0	0	0.415
3/14/04 23:00	2300	-6.089	75.6	4.087	158.2	11.6	-6.366	0	0.274	-1.516	-6.247	-7.03	-6.206	6999	-6999	0	0	0.415
3/15/04 0:00	2400	-6.036	76.4	4.31	159.4	10.27	-9	0	0	-1.504	-6.235	-7	-6.203	6999	-6999	0	0	0.413
3/15/04 1:00	100	-6.115	74.5	5.423	165.5	8.82	-30.96	0	0	-1.504	-6.223	-6.973	-6.199	6999	-6999	0	0	0.412
3/15/04 2:00	200	-6.036	74.9	5.586	168.7	8.25	-14.4	0	0	-1.427	-6.209	-6.945	-6.193	6999	-6999	0	0	0.411
3/15/04 3:00	300	-6.294	75.2	4.035	165.9	8.92	-32.27	0	0	-1.29	-6.198	-6.919	-6.188	6999	-6999	0	0	0.411
3/15/04 4:00	400	-6.531	81.2	3.394	163.9	9.9	-17.19	0	0	-1.289	-6.185	-6.894	-6.184	6999	-6999	0	0	0.411
3/15/04 5:00	500	-6.694	84	0.659	245.4	51.42	-5.487	0	1.424	-1.289	-6.173	-6.871	-6.178	6999	-6999	0	0	0.41
3/15/04 6:00	600	-6.206	76.3	0.713	214.7	49.86	-7.9	0	2.802	-1.271	-6.161	-6.849	-6.17	6999	-6999	0	0	0.409
3/15/04 7:00	700	-6.11	75.6	0.904	225.3	26.12	-6.756	0	2.193	-1.101	-6.149	-6.828	-6.163	6999	-6999	0	0	0.409
3/15/04 8:00	800	-6.528	82.1	0.72	357.2	39.77	-12.28	0.012	1.034	-1.074	-6.139	-6.809	-6.155	6999	-6999	0	0	0.409
3/15/04 9:00	900	-6.097	79.1	1.922	247.6	29.48	-5.864	0.045	0.912	-1.074	-6.126	-6.791	-6.147	6999	-6999	0	0	0.408
3/15/04 10:00	1000	-5.704	75.3	4.317	254	18.63	-1.521	0.107	0.899	-1.074	-6.113	-6.772	-6.14	6999	-6999	0	0	0.406
3/15/04 11:00	1100	-5.493	73.6	4.352	254.2	15.18	-2.568	0.175	0.884	-1.074	-6.101	-6.753	-6.133	6999	-6999	0	0	0.406
3/15/04 12:00	1200	-5.258	74.7	3.706	252	13.81	5.375	0.228	0.88	-0.982	-6.085	-6.73	-6.125	6999	-6999	0	0	0.405
3/15/04 13:00	1300	-5.291	75.1	5.105	262.2	11.87	4.935	0.204	0.906	-0.859	-6.068	-6.704	-6.115	6999	-6999	0	0	0.406
3/15/04 14:00	1400	-4.804	76.7	3.47	280.1	13.74	14.41	0.299	0.886	-0.859	-6.052	-6.677	-6.106	6999	-6999	0	0	0.404
3/15/04 15:00	1500	-3.83	67.57	3.659	270.2	15.25	5.454	0.379	0.863	-0.786	-6.032	-6.644	-6.093	6999	-6999	0	0	0.403
3/15/04 16:00	1600	-2.671	58.83	4.442	259	13.75	-9.76	0.434	0.86	-0.645	-6.01	-6.608	-6.079	6999	-6999	0	0	0.402
3/15/04 17:00	1700	-3.331	58.45	2.809	270.4	11.24	-43.77	0.135	1.268	-0.644	-5.993	-6.574	-6.067	6999	-6999	0	0	0.4
3/15/04 18:00	1800	-2.995	54.4	2.133	261.2	20.76	-35.21	0.113	1.032	-0.631	-5.98	-6.542	-6.053	6999	-6999	0	0	0.395
3/15/04 19:00	1900	-3.563	56.75	1.005	171.8	28.74	-36.5	0.023	1.41	-0.447	-5.967	-6.511	-6.039	6999	-6999	0	0	0.401
3/15/04 20:00	2000	-5.201	66.54	1.107	144.2	39.95	-6.148	0	1.107	-0.43	-5.954	-6.488	-6.026	6999	-6999	0	0	0.402
3/15/04 21:00	2100	-5.529	73	0.987	97.2	50.71	-18.11	0	1.656	-0.43	-5.94	-6.468	-6.011	6999	-6999	0	0	0.401
3/15/04 22:00	2200	-5.66	75.3	0.749	162.9	28.73	-21.97	0	1.915	-0.43	-5.926	-6.455	-5.996	6999	-6999	0	0	0.401
3/15/04 23:00	2300	-6.25	78	0.378	103	9.39	-6.437	0	1.014	-0.43	-5.915	-6.447	-5.986	6999	-6999	0	0	0.401
3/16/04 0:00	2400	-6.217	81.7	0.858	167.8	34.26	-5.769	0	1.089	-0.436	-5.907	-6.442	-5.977	6999	-6999	0	0	0.402
3/16/04 1:00	100	-6.817	93.9	0.965	100.3	25.61	-1.373	0	0.023	-0.607	-5.9	-6.439	-5.969	6999	-6999	0	0	0.406
3/16/04 2:00	200	-6.94	94.6	0.972	78.3	18.34	0.069	0	0.22	-0.645	-5.895	-6.439	-5.962	6999	-6999	0	0	0.399
3/16/04 3:00	300	-6.915	94.3	0.581	57.42	13.3	-2.431	0	0	-0.645	-5.892	-6.44	-5.958	6999	-6999	0	0	0.406
3/16/04 4:00	400	-6.742	93.9	0.554	60.45	16.03	-0.677	0	0	-0.647	-5.889	-6.439	-5.954	6999	-6999	0	0	0.412
3/16/04 5:00	500	-6.589	93.3	0.614	42.53	12.29	-1.725	0	0	-0.78	-5.888	-6.437	-5.95	6999	-6999	0	0	0.419
3/16/04 6:00	600	-6.981	93.4	0.144	36.73	6.505	0.636	0	0	-0.859	-5.886	-6.434	-5.947	6999	-6999	0	0	0.418
3/16/04 7:00	700	-7.22	92	0.461	21.44	10.38	-2.221	0	1.497	-0.859	-5.884	-6.43	-5.944	6999	-6999	0	0	0.414
3/16/04 8:00	800	-7.09	91	0.939	77.1	10.7	-7.37	0.015	1.641	-0.859	-5.882	-6.424	-5.941	6999	-6999	0	0	0.416

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/16/04 9:00	900	-6.216	87.6	1.24	122.8	7.24	-15.45	0.06	1.34	-0.859	-5.878	-6.417	-5.937	6999	-6999	0	0	0.415
3/16/04 10:00	1000	-5.042	81.6	0.893	76.3	14.49	-29.9	0.104	1.343	-0.859	-5.872	-6.407	-5.932	6999	-6999	0	0	0.408
3/16/04 11:00	1100	-2.596	71.5	0.416	65.02	8.69	-65.91	0.142	1.4	-0.778	-5.863	-6.395	-5.927	6999	-6999	0	0	0.418
3/16/04 12:00	1200	-0.359	62.69	0.304	285.4	12.96	-71.5	0.275	1.258	-0.648	-5.852	-6.377	-5.919	6999	-6999	0	0	0.415
3/16/04 13:00	1300	-3.478	78	0.998	260.2	17.06	-9.34	0.214	1.11	-0.644	-5.837	-6.356	-5.913	6999	-6999	0	0	0.425
3/16/04 14:00	1400	-3.3	74.7	0.589	270.4	21.37	-20.35	0.189	1.077	-0.644	-5.829	-6.337	-5.906	6999	-6999	0	0	0.427
3/16/04 15:00	1500	-2.482	67.54	2.011	59.84	14.27	-23.16	0.225	1.024	-0.644	-5.819	-6.315	-5.898	6999	-6999	0	0	0.425
3/16/04 16:00	1600	-4.446	76.2	1.72	1.657	16.43	-15.5	0.16	1.036	-0.551	-5.81	-6.291	-5.889	6999	-6999	0	0	0.427
3/16/04 17:00	1700	-3.672	76.8	0.937	292.2	17.34	-32.98	0.198	0.913	-0.43	-5.798	-6.266	-5.88	6999	-6999	0	0	0.426
3/16/04 18:00	1800	-4.979	69.79	1.074	8.22	17.87	-19.72	0.059	0.99	-0.43	-5.788	-6.243	-5.871	6999	-6999	0	0	0.428
3/16/04 19:00	1900	-6.748	82.4	0.809	357.4	39.78	-23.43	0.016	1.384	-0.43	-5.777	-6.222	-5.86	6999	-6999	0	0	0.426
3/16/04 20:00	2000	-8.96	77.4	1.341	35.4	16.59	-31.41	0	2.027	-0.421	-5.766	-6.201	-5.848	6999	-6999	0	0	0.428
3/16/04 21:00	2100	-10.05	80.6	1.972	26.12	4.853	-36.66	0	0	-0.3	-5.756	-6.187	-5.838	6999	-6999	0	0	0.428
3/16/04 22:00	2200	-10.39	81.5	1.78	21.5	6.835	-29.11	0	0	-0.22	-5.747	-6.177	-5.829	6999	-6999	0	0	0.427
3/16/04 23:00	2300	-10.95	82.4	1.749	20.23	6.906	-32.44	0	0	-0.231	-5.738	-6.17	-5.819	6999	-6999	0	0	0.425
3/17/04 0:00	2400	-11.31	83.5	1.857	17.19	8.63	-32.36	0	0	-0.378	-5.732	-6.169	-5.812	6999	-6999	0	0	0.424
3/17/04 1:00	100	-12.06	84.8	1.207	13.88	12.11	-28.63	0	1.067	-0.43	-5.729	-6.171	-5.806	6999	-6999	0	0	0.42
3/17/04 2:00	200	-11.41	86.2	1.04	25.19	44.2	-11.89	0	1.978	-0.43	-5.727	-6.176	-5.801	6999	-6999	0	0	0.426
3/17/04 3:00	300	-10.18	86.5	0.959	35.24	8.67	-7	0	2.006	-0.441	-5.726	-6.182	-5.797	6999	-6999	0	0	0.423
3/17/04 4:00	400	-9.79	90	0.785	20.56	12.58	-1.945	0	2.309	-0.635	-5.726	-6.191	-5.795	6999	-6999	0	0	0.425
3/17/04 5:00	500	-8.67	93.6	0.609	70.3	20.87	-1.824	0	2.04	-0.645	-5.729	-6.201	-5.793	6999	-6999	0	0	0.433
3/17/04 6:00	600	-8.16	94.1	0.493	132.4	45.99	-2.526	0	0	-0.727	-5.734	-6.213	-5.794	6999	-6999	0	0	0.436
3/17/04 7:00	700	-7.8	93.8	1.491	172	19.78	-1.918	0	1.611	-0.86	-5.739	-6.223	-5.796	6999	-6999	0	1.524	0.44
3/17/04 8:00	800	-7.94	94.2	1.186	197.9	22.43	-5.147	0.008	1.921	-0.86	-5.745	-6.23	-5.798	6999	-6999	0	0	0.445
3/17/04 9:00	900	-7.75	90.8	2.312	209.2	14.53	-20.56	0.043	1.756	-0.869	-5.751	-6.234	-5.8	6999	-6999	0	0	0.448
3/17/04 10:00	1000	-7.35	86.5	2.212	244.6	15.4	-55.95	0.103	1.703	-0.962	-5.753	-6.234	-5.801	6999	-6999	0	0	0.446
3/17/04 11:00	1100	-7.16	81	3.369	245.1	15.07	-62.92	0.131	1.618	-0.914	-5.751	-6.229	-5.801	6999	-6999	0	5.588	0.447
3/17/04 12:00	1200	-6.238	78.1	2.088	239.7	29.95	-101.6	0.196	1.528	-0.882	-5.749	-6.221	-5.802	6999	-6999	0	0	0.444
3/17/04 13:00	1300	-6.36	75	3.744	260.9	11.02	-127.7	0.212	1.49	-0.859	-5.746	-6.21	-5.801	6999	-6999	0	0	0.443
3/17/04 14:00	1400	-6.232	76.7	2.331	276.4	12.24	-100.6	0.178	1.466	-0.859	-5.742	-6.196	-5.8	6999	-6999	0	0	0.44
3/17/04 15:00	1500	-6.395	76.7	1.777	281	13.55	-75	0.139	1.454	-0.859	-5.738	-6.181	-5.796	6999	-6999	0	0	0.441
3/17/04 16:00	1600	-6.504	73.8	1.926	262.1	16.74	-64.91	0.123	1.413	-0.859	-5.734	-6.166	-5.792	6999	-6999	0	0	0.442
3/17/04 17:00	1700	-6.86	73	2.72	282	12.08	-45.25	0.09	1.355	-0.829	-5.729	-6.148	-5.787	6999	-6999	0	0	0.444
3/17/04 18:00	1800	-7.57	77.3	2.36	299.8	17.93	-27.67	0.077	1.223	-0.665	-5.722	-6.129	-5.779	6999	-6999	0	0	0.443
3/17/04 19:00	1900	-9.08	73	1.956	22.64	13.32	-14.95	0.032	2.637	-0.645	-5.717	-6.113	-5.772	6999	-6999	0	0	0.444
3/17/04 20:00	2000	-12.25	76.8	2.536	30.94	4.819	-26.98	0	0	-0.645	-5.714	-6.103	-5.768	6999	-6999	0	0	0.446
3/17/04 21:00	2100	-12.25	79	2.759	32.96	8.72	-31.28	0	0	-0.645	-5.709	-6.091	-5.763	6999	-6999	0	0	0.447
3/17/04 22:00	2200	-13.13	77.5	2.39	31.04	6.271	-23.27	0	0	-0.645	-5.702	-6.08	-5.757	6999	-6999	0	0	0.445
3/17/04 23:00	2300	-13.46	77	2.972	36.39	9.32	-27.61	0	0	-0.645	-5.693	-6.07	-5.749	6999	-6999	0	0	0.445
3/18/04 0:00	2400	-13.11	78	1.728	18.47	13.06	-18.73	0	0	-0.645	-5.686	-6.066	-5.742	6999	-6999	0	0	0.444
3/18/04 1:00	100	-13.01	79.5	1.865	35.34	9.44	-18.93	0	0	-0.645	-5.682	-6.066	-5.738	6999	-6999	0	0	0.442
3/18/04 2:00	200	-13.5	81.3	1.398	18.36	16.85	-14.18	0	0	-0.645	-5.68	-6.068	-5.735	6999	-6999	0	0	0.443
3/18/04 3:00	300	-12.97	81.4	1.073	26.06	22.06	-10.81	0	0	-0.645	-5.678	-6.074	-5.733	6999	-6999	0	0	0.443
3/18/04 4:00	400	-12.89	82.8	0.78	25.99	18.96	-7.76	0	0	-0.654	-5.678	-6.083	-5.732	6999	-6999	0	0	0.44
3/18/04 5:00	500	-13.46	83.3	1.065	20.46	15.52	-12.2	0	0	-0.843	-5.682	-6.094	-5.734	6999	-6999	0	0	0.438
3/18/04 6:00	600	-13.38	80.9	2.474	49.99	8.86	-22.03	0	0	-0.86	-5.685	-6.105	-5.737	6999	-6999	0	0	0.442
3/18/04 7:00	700	-13	80.8	1.752	37.48	11.25	-15.34	0	3.066	-0.862	-5.689	-6.117	-5.74	6999	-6999	0	0	0.441
3/18/04 8:00	800	-12.98	79.6	2.325	27.94	12.8	-21.32	0.018	1.873	-1.039	-5.696	-6.129	-5.745	6999	-6999	0	0	0.441
3/18/04 9:00	900	-12.73	79.2	1.801	7.83	22.2	-24.49	0.047	1.39	-1.075	-5.704	-6.144	-5.753	6999	-6999	0	0	0.44
3/18/04 10:00	1000	-12.01	79.6	0.766	319	33.84	-40.87	0.107	1.307	-1.075	-5.71	-6.155	-5.759	6999	-6999	0	0	0.439

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/18/04 11:00	1100	-10.78	75.8	1.026	332.7	39.71	-56.11	0.167	1.295	-1.075	-5.713	-6.162	-5.762	6999	-6999	0	0	0.439
3/18/04 12:00	1200	-10.01	69.77	3.628	22.48	17.03	-46.8	0.27	1.283	-1.077	-5.715	-6.167	-5.766	6999	-6999	0	0	0.44
3/18/04 13:00	1300	-9.09	64.64	3.734	33.46	8.38	-31.95	0.324	1.227	-1.159	-5.715	-6.169	-5.769	6999	-6999	0	0	0.439
3/18/04 14:00	1400	-9.01	63.83	4.159	30.32	7.17	-6.855	0.353	1.052	-1.232	-5.715	-6.168	-5.775	6999	-6999	0	0	0.438
3/18/04 15:00	1500	-8.94	64.47	4.473	32.3	6.555	-7.65	0.392	0.863	-1.213	-5.716	-6.165	-5.78	6999	-6999	0	0	0.438
3/18/04 16:00	1600	-9.19	68.52	5.657	32.84	6.933	-13.74	0.319	0.878	-1.188	-5.717	-6.161	-5.785	6999	-6999	0	0	0.436
3/18/04 17:00	1700	-8.93	70.2	5.493	38.78	8.37	-26.62	0.225	1.043	-1.117	-5.716	-6.154	-5.788	6999	-6999	0	0	0.437
3/18/04 18:00	1800	-9.58	74.8	5.984	42.01	8.98	-17.27	0.099	0.93	-1.086	-5.716	-6.147	-5.792	6999	-6999	0	0	0.42
3/18/04 19:00	1900	-9.76	78.9	6.463	40.53	8.19	-14.11	0.032	0.928	-1.092	-5.715	-6.14	-5.797	6999	-6999	0	0	0.402
3/18/04 20:00	2000	-9.82	80.6	6.553	47.05	8.98	-11.85	0.001	1.385	-1.114	-5.715	-6.133	-5.8	6999	-6999	0	0	0.398
3/18/04 21:00	2100	-9.78	80.6	6.724	49.7	8.67	-19.78	0	0	-1.211	-5.713	-6.127	-5.802	6999	-6999	0	0	0.384
3/18/04 22:00	2200	-10.04	78.9	5.774	51.14	8.91	-16.77	0	0	-1.289	-5.71	-6.124	-5.803	6999	-6999	0	0	0.384
3/18/04 23:00	2300	-10.3	79.1	5.363	48.39	9.56	-13.73	0	0	-1.29	-5.705	-6.126	-5.805	6999	-6999	0	0	0.384
3/19/04 0:00	2400	-10.55	78.9	5.176	49.33	8.02	-10.43	0	0	-1.299	-5.699	-6.133	-5.807	6999	-6999	0	0	0.384
3/19/04 1:00	100	-10.72	80.2	4.79	54.79	9.52	-10.42	0	0	-1.491	-5.695	-6.142	-5.809	6999	-6999	0	0	0.384
3/19/04 2:00	200	-10.82	79.6	4.971	50.22	9.41	-10.31	0	0.417	-1.504	-5.692	-6.152	-5.812	6999	-6999	0	0	0.384
3/19/04 3:00	300	-10.85	79.8	3.757	59.51	13.52	-10.02	0	0.185	-1.508	-5.69	-6.162	-5.815	6999	-6999	0	0	0.384
3/19/04 4:00	400	-10.96	76.9	3.227	63.24	17.59	-15.71	0	0	-1.642	-5.688	-6.169	-5.818	6999	-6999	0	0	0.383
3/19/04 5:00	500	-10.88	73.6	2.938	42.82	22.25	-12.16	0	0.957	-1.715	-5.688	-6.174	-5.82	6999	-6999	0	0	0.383
3/19/04 6:00	600	-10.87	72	2.579	27.37	40.4	-9.47	0	1.635	-1.719	-5.689	-6.177	-5.823	6999	-6999	0	0	0.383
3/19/04 7:00	700	-11.18	72.8	1.641	68.03	56.99	-10.71	0	1.771	-1.719	-5.692	-6.178	-5.825	6999	-6999	0	0	0.383
3/19/04 8:00	800	-11.45	73.2	2.148	72.8	47.29	-9.12	0.012	1.021	-1.719	-5.696	-6.178	-5.827	6999	-6999	0	0	0.383
3/19/04 9:00	900	-11.32	70.1	2.971	103.6	32.1	-4.971	0.052	0.925	-1.719	-5.699	-6.177	-5.827	6999	-6999	0	0	0.382
3/19/04 10:00	1000	-11.44	70.2	4.237	126	20.32	5.039	0.123	0.901	-1.719	-5.698	-6.175	-5.829	6999	-6999	0	0	0.382
3/19/04 11:00	1100	-11.47	71.5	4.744	132.5	14.41	13.77	0.191	0.888	-1.719	-5.693	-6.173	-5.83	6999	-6999	0	0	0.382
3/19/04 12:00	1200	-11.33	70.3	5.285	142.3	11.24	20.73	0.264	0.875	-1.719	-5.687	-6.169	-5.83	6999	-6999	0	0	0.381
3/19/04 13:00	1300	-11.3	69.51	5.719	157.2	11.72	27.28	0.317	0.867	-1.719	-5.68	-6.163	-5.83	6999	-6999	0	0	0.381
3/19/04 14:00	1400	-10.48	69.75	2.037	134.3	37.39	36.21	0.384	0.86	-1.697	-5.675	-6.153	-5.829	6999	-6999	0	0	0.377
3/19/04 15:00	1500	-11.37	72	2.95	168.8	13.08	28.3	0.335	0.879	-1.523	-5.67	-6.141	-5.827	6999	-6999	0	0	0.379
3/19/04 16:00	1600	-11.88	73.6	2.095	190.8	18.45	3.628	0.273	0.891	-1.504	-5.669	-6.128	-5.825	6999	-6999	0	0	0.377
3/19/04 17:00	1700	-13.19	71.2	2.525	240.9	13.03	-10.87	0.193	0.921	-1.504	-5.671	-6.116	-5.823	6999	-6999	0	0	0.377
3/19/04 18:00	1800	-14.04	78.5	1.735	281	8.22	-16.96	0.105	0.925	-1.504	-5.676	-6.108	-5.821	6999	-6999	0	0	0.383
3/19/04 19:00	1900	-15.29	82	2.064	276.5	8.85	-24.59	0.041	0.98	-1.505	-5.683	-6.101	-5.818	6999	-6999	0	0	0.384
3/19/04 20:00	2000	-16.65	85.1	1.766	296.8	6.934	-28.42	0.001	1.03	-1.505	-5.691	-6.097	-5.814	6999	-6999	0	0	0.384
3/19/04 21:00	2100	-17.72	84.6	2.108	303.2	5.824	-38.55	0	0	-1.505	-5.701	-6.097	-5.811	6999	-6999	0	0	0.382
3/19/04 22:00	2200	-19	86.4	1.442	302.1	8.9	-38.64	0	0	-1.505	-5.714	-6.103	-5.81	6999	-6999	0	0	0.381
3/19/04 23:00	2300	-20.82	84.1	0.736	355.5	13.85	-31.78	0	0	-1.505	-5.73	-6.112	-5.81	6999	-6999	0	0	0.382
3/20/04 0:00	2400	-20.86	85.3	0.184	304.1	32.52	-17.43	0	8.22	-1.612	-5.746	-6.126	-5.81	6999	-6999	0	0	0.378
3/20/04 1:00	100	-20.81	84.8	0.253	15.53	6.959	-6.318	0	2.592	-1.72	-5.763	-6.143	-5.811	6999	-6999	0	0	0.382
3/20/04 2:00	200	-20.29	84.8	0.229	281.1	35.55	-10.12	0	0.372	-1.809	-5.783	-6.166	-5.814	6999	-6999	0	0	0.381
3/20/04 3:00	300	-20.35	85.1	0.441	240.2	9.98	-17.65	0	0	-1.946	-5.806	-6.193	-5.82	6999	-6999	0	0	0.382
3/20/04 4:00	400	-20.74	84.3	0.154	334.3	13.85	-14.46	0	0	-2.148	-5.834	-6.225	-5.829	6999	-6999	0	0	0.381
3/20/04 5:00	500	-21.24	83.6	0.314	329.7	16.75	-12.37	0	0.059	-2.322	-5.863	-6.259	-5.84	6999	-6999	0	0	0.383
3/20/04 6:00	600	-21.13	84.2	1.074	7.65	11.09	-9.77	0	0.987	-2.452	-5.894	-6.292	-5.852	6999	-6999	0	0	0.383
3/20/04 7:00	700	-21.45	84.1	1.702	25.45	11.78	-18.91	0.001	2.075	-2.585	-5.928	-6.325	-5.866	6999	-6999	0	0	0.383
3/20/04 8:00	800	-21.52	83.2	0.873	46.32	7.74	-16.58	0.028	0.979	-2.785	-5.961	-6.359	-5.881	6999	-6999	0	0	0.38
3/20/04 9:00	900	-20.25	83.6	0.796	71.1	12.32	-33.29	0.134	0.811	-2.796	-5.99	-6.39	-5.897	6999	-6999	0	0	0.374
3/20/04 10:00	1000	-16.82	79.7	0.964	105.2	8.79	-43.37	0.353	0.651	-2.94	-6.011	-6.415	-5.911	6999	-6999	0	0	0.376
3/20/04 11:00	1100	-15.05	67.78	1.424	82.5	10.94	-42.81	0.469	0.636	-3.01	-6.028	-6.437	-5.926	6999	-6999	0	0	0.375
3/20/04 12:00	1200	-13.72	61.81	1.109	50.18	10.04	-36.98	0.542	0.655	-3.01	-6.041	-6.454	-5.94	6999	-6999	0	0	0.367

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/20/04 13:00	1300	-9.53	47.92	0.932	74.3	18.79	19.64	0.572	0.694	-3.009	-6.056	-6.472	-5.956	6999	-6999	0	0	0.374
3/20/04 14:00	1400	-8.68	43.16	1.196	66.95	36.59	22.2	0.549	0.736	-3.009	-6.069	-6.485	-5.97	6999	-6999	0	0	0.38
3/20/04 15:00	1500	-12.41	57.46	3.78	239.4	10.82	-4.31	0.469	0.826	-3.009	-6.082	-6.494	-5.982	6999	-6999	0	0	0.381
3/20/04 16:00	1600	-12.02	57.79	4.187	252.7	9.93	-24.74	0.385	0.861	-3.081	-6.105	-6.503	-5.995	6999	-6999	0	0	0.38
3/20/04 17:00	1700	-11.78	59.28	3.777	243.2	10.89	-43.4	0.209	2.079	-3.204	-6.131	-6.514	-6.007	6999	-6999	0	0	0.378
3/20/04 18:00	1800	-11.84	59.83	2.826	228.9	9.39	-53.32	0.142	1.272	-3.22	-6.155	-6.525	-6.018	6999	-6999	0	0	0.379
3/20/04 19:00	1900	-13.16	64.21	1.507	219	32.49	-47.2	0.04	1.298	-3.168	-6.172	-6.532	-6.029	6999	-6999	0	0	0.379
3/20/04 20:00	2000	-16.8	73.3	1.598	40.21	11.7	-39.25	0.001	1.782	-3.018	-6.182	-6.535	-6.037	6999	-6999	0	0	0.38
3/20/04 21:00	2100	-17.28	76	1.946	33.14	6.718	-39.39	0	0	-3.01	-6.187	-6.537	-6.043	6999	-6999	0	0	0.381
3/20/04 22:00	2200	-17.47	77	1.995	37.49	9.2	-39.83	0	0	-3.01	-6.192	-6.543	-6.048	6999	-6999	0	0	0.378
3/20/04 23:00	2300	-17.31	77.4	1.356	61.74	21.05	-40.4	0	0.762	-3.006	-6.198	-6.55	-6.053	6999	-6999	0	0	0.385
3/21/04 0:00	2400	-16.68	75.2	1.253	87.2	37.11	-39.32	0	2.548	-3.005	-6.206	-6.562	-6.058	6999	-6999	0	0	0.378
3/21/04 1:00	100	-17.5	76.7	0.818	59.83	37.91	-33.19	0	1.462	-3.01	-6.217	-6.577	-6.065	6999	-6999	0	0	0.375
3/21/04 2:00	200	-15.82	71.6	1.829	237.3	38.22	-39.39	0	3.891	-3.01	-6.229	-6.596	-6.072	6999	-6999	0	0	0.376
3/21/04 3:00	300	-16.38	71.6	1.094	33.07	57.66	-34.18	0	0.308	-3.102	-6.246	-6.617	-6.082	6999	-6999	0	0	0.377
3/21/04 4:00	400	-17.74	74.6	1.441	42.68	14.07	-30.19	0	0.616	-3.225	-6.267	-6.644	-6.093	6999	-6999	0	0	0.381
3/21/04 5:00	500	-17.3	74.4	1.466	42.89	10.3	-29.5	0	1.65	-3.244	-6.287	-6.671	-6.106	6999	-6999	0	0	0.377
3/21/04 6:00	600	-17.34	73.9	0.98	55.63	18.21	-24.85	0	2.882	-3.437	-6.306	-6.698	-6.12	6999	-6999	0	0	0.38
3/21/04 7:00	700	-16.46	73.3	1.05	51.41	9.17	-1.1	0.003	1.141	-3.44	-6.326	-6.725	-6.134	6999	-6999	0	0	0.381
3/21/04 8:00	800	-15.12	67.15	0.886	63.77	17.33	-17.32	0.032	0.931	-3.494	-6.343	-6.749	-6.147	6999	-6999	0	0	0.377
3/21/04 9:00	900	-13.38	61.59	0.458	88.8	38.34	16.95	0.091	0.856	-3.653	-6.361	-6.771	-6.161	6999	-6999	0	0	0.379
3/21/04 10:00	1000	-14.06	65.3	0.963	299.8	12.74	18.7	0.169	0.856	-3.654	-6.377	-6.791	-6.176	6999	-6999	0	0	0.378
3/21/04 11:00	1100	-10.94	55.78	0.236	318.6	18.19	27.02	0.262	0.832	-3.654	-6.39	-6.805	-6.19	6999	-6999	0	0	0.371
3/21/04 12:00	1200	-7.36	41.34	0.369	108.6	19.01	33.93	0.306	0.838	-3.653	-6.399	-6.812	-6.2	6999	-6999	0	0	0.373
3/21/04 13:00	1300	-5.864	36.28	0.86	56.37	13.96	37.75	0.365	0.841	-3.516	-6.402	-6.811	-6.21	6999	-6999	0	0	0.376
3/21/04 14:00	1400	-7.25	39.23	0.819	317.4	20.24	32.39	0.335	0.859	-3.438	-6.404	-6.807	-6.221	6999	-6999	0	0	0.377
3/21/04 15:00	1500	-8.02	45.77	1.725	281.6	18.05	23.53	0.293	0.865	-3.313	-6.404	-6.796	-6.229	6999	-6999	0	0	0.379
3/21/04 16:00	1600	-7.87	46.93	1.726	289.9	11.65	23.86	0.304	0.867	-3.189	-6.399	-6.777	-6.232	6999	-6999	0	0	0.378
3/21/04 17:00	1700	-8.18	52.18	1.313	284.9	11.26	6.342	0.152	0.888	-3.008	-6.39	-6.753	-6.232	6999	-6999	0	0	0.379
3/21/04 18:00	1800	-8.79	58.25	1.729	293.9	8.04	-1.559	0.098	0.892	-2.819	-6.381	-6.728	-6.231	6999	-6999	0	0	0.38
3/21/04 19:00	1900	-9.56	63.71	1.564	293.6	5.098	-10.16	0.029	0.941	-2.668	-6.37	-6.701	-6.227	6999	-6999	0	0	0.379
3/21/04 20:00	2000	-10.42	65.79	1.162	287	25.99	-13.39	0.001	1.511	-2.516	-6.359	-6.676	-6.223	6999	-6999	0	0	0.381
3/21/04 21:00	2100	-11.19	68.95	0.922	175.2	16.96	-10.32	0	0	-2.364	-6.346	-6.651	-6.216	6999	-6999	0	0	0.38
3/21/04 22:00	2200	-11.89	71.2	0.809	226.4	23.7	-17.48	0	0	-2.2	-6.33	-6.628	-6.207	6999	-6999	0	0	0.38
3/21/04 23:00	2300	-12.65	74.6	0.206	119.2	18.08	-7.38	0	1.329	-2.149	-6.316	-6.608	-6.198	6999	-6999	0	0	0.38
3/22/04 0:00	2400	-12.7	77.4	0.462	42.79	45.55	-5.513	0	2.57	-2.056	-6.302	-6.591	-6.189	6999	-6999	0	0	0.38
3/22/04 1:00	100	-12.54	77.4	0.967	122.2	22.45	-9.59	0	0.521	-1.935	-6.29	-6.577	-6.181	6999	-6999	0	0	0.379
3/22/04 2:00	200	-12.63	79.1	0.386	65.86	10.76	-4.137	0	0.663	-1.935	-6.28	-6.566	-6.174	6999	-6999	0	0	0.38
3/22/04 3:00	300	-13.11	80.6	0.488	320.6	13.26	-4.53	0	0.127	-1.935	-6.273	-6.559	-6.167	6999	-6999	0	0	0.38
3/22/04 4:00	400	-13.37	82.3	0.665	298.5	6.27	-5.931	0	0.192	-1.935	-6.268	-6.554	-6.162	6999	-6999	0	0	0.38
3/22/04 5:00	500	-13.48	84.8	0.502	284.1	2.156	-4.753	0	0.657	-1.935	-6.264	-6.55	-6.157	6999	-6999	0	0	0.38
3/22/04 6:00	600	-13.66	86.5	0.065	275.7	0.016	-5.697	0	0	-1.936	-6.261	-6.548	-6.153	6999	-6999	0	0	0.38
3/22/04 7:00	700	-13.78	88.2	0.313	240.7	10.57	-4.241	0.002	1.974	-1.959	-6.258	-6.546	-6.149	6999	-6999	0	0	0.379
3/22/04 8:00	800	-13.14	87.3	0.389	137.8	21.99	-1.025	0.03	0.929	-2.008	-6.256	-6.541	-6.147	6999	-6999	0	0	0.377
3/22/04 9:00	900	-11.86	81.9	0.724	35.05	12.67	17.08	0.104	0.898	-1.975	-6.254	-6.54	-6.145	6999	-6999	0	0	0.379
3/22/04 10:00	1000	-8.29	61.52	0.704	54.96	3.273	37.41	0.215	0.864	-1.935	-6.246	-6.533	-6.141	6999	-6999	0	0	0.361
3/22/04 11:00	1100	-5.951	51.23	0.356	27.07	23.74	13.82	0.405	0.732	-1.934	-6.233	-6.519	-6.133	6999	-6999	0	0	0.373
3/22/04 12:00	1200	-6.06	53.66	0.882	47.14	38.51	-3.881	0.469	0.775	-1.934	-6.222	-6.506	-6.13	6999	-6999	0	0	0.372
3/22/04 13:00	1300	-2.301	40.15	0.118	203.4	21.3	40.92	0.495	0.792	-1.932	-6.209	-6.493	-6.126	6999	-6999	0	0	0.371
3/22/04 14:00	1400	1.126	32.61	0.078	111.5	6.75	34.65	0.493	0.803	-1.794	-6.194	-6.474	-6.12	6999	-6999	0	0	0.362

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/22/04 15:00	1500	3.876	27.47	0.26	41.71	4.558	10.57	0.453	0.826	-1.719	-6.182	-6.451	-6.114	6999	-6999	0	0	0.361
3/22/04 16:00	1600	0.226	36.83	0.728	289.4	36.71	-9.69	0.38	0.851	-1.719	-6.168	-6.427	-6.107	6999	-6999	0	0	0.377
3/22/04 17:00	1700	-3.869	52.7	1.997	269.7	10.3	-37.12	0.227	1.932	-1.589	-6.156	-6.401	-6.099	6999	-6999	0	0	0.379
3/22/04 18:00	1800	-4.282	56.36	1.876	255.8	9.82	-47.1	0.137	1.507	-1.504	-6.145	-6.375	-6.09	6999	-6999	0	0	0.378
3/22/04 19:00	1900	-5.51	60.25	0.982	281.3	25.04	-33.6	0.045	1.214	-1.476	-6.134	-6.348	-6.079	6999	-6999	0	0	0.382
3/22/04 20:00	2000	-9.2	72.3	1.329	24.1	10.94	-34.31	0.001	1.659	-1.293	-6.123	-6.324	-6.068	6999	-6999	0	0	0.378
3/22/04 21:00	2100	-10.81	77.7	1.675	32.28	5.335	-30.68	0	0.547	-1.289	-6.113	-6.302	-6.055	6999	-6999	0	0	0.38
3/22/04 22:00	2200	-11.02	78	1.522	20.08	5.756	-31.86	0	0	-1.19	-6.102	-6.287	-6.043	6999	-6999	0	0	0.38
3/22/04 23:00	2300	-11.99	81.2	1.113	29.35	11.42	-26.67	0	3.82	-1.079	-6.093	-6.277	-6.031	6999	-6999	0	0	0.381
3/23/04 0:00	2400	-12.16	81.4	0.744	23.21	32.37	-24.3	0	1.49	-1.142	-6.086	-6.275	-6.021	6999	-6999	0	0	0.377
3/23/04 1:00	100	-12.54	82.2	1.408	22.54	6.345	-25.44	0	1.534	-1.289	-6.082	-6.277	-6.01	6999	-6999	0	0	0.375
3/23/04 2:00	200	-13.17	84.9	1.286	28.56	6.433	-23.96	0	2.507	-1.29	-6.083	-6.286	-6.004	6999	-6999	0	0	0.382
3/23/04 3:00	300	-12.8	85.3	1.27	40.97	10.43	-19.35	0	1.442	-1.435	-6.088	-6.3	-6	6999	-6999	0	0	0.383
3/23/04 4:00	400	-11.27	85	0.802	66.88	14.5	5.584	0.001	0.783	-1.505	-6.096	-6.319	-5.999	6999	-6999	0	0	0.382
3/23/04 5:00	500	-9.43	81.4	1.145	107.2	31.45	3.002	0	0.871	-1.681	-6.105	-6.34	-6.001	6999	-6999	0	0	0.383
3/23/04 6:00	600	-9.12	82.8	1.15	130.3	23.14	0.723	0	0.581	-1.758	-6.117	-6.362	-6.004	6999	-6999	0	0	0.381
3/23/04 7:00	700	-8.83	84.3	1.487	166.8	19.79	-1.024	0.002	0.787	-1.934	-6.129	-6.383	-6.009	6999	-6999	0	0	0.38
3/23/04 8:00	800	-8.35	85.2	1.582	188.8	15.7	0.897	0.027	0.899	-1.937	-6.141	-6.4	-6.015	6999	-6999	0	0	0.38
3/23/04 9:00	900	-7.2	81.2	0.788	131.6	24.82	7.24	0.107	0.862	-2.038	-6.148	-6.41	-6.02	6999	-6999	0	0	0.378
3/23/04 10:00	1000	-6.862	82.6	1.679	153.8	19.24	9.2	0.16	0.872	-1.968	-6.15	-6.412	-6.024	6999	-6999	0	0	0.379
3/23/04 11:00	1100	-5.753	79.8	2.657	209.8	16.34	25.44	0.237	0.866	-1.934	-6.146	-6.408	-6.027	6999	-6999	0	0	0.378
3/23/04 12:00	1200	-4.185	73.4	2.283	213.1	27.41	26.58	0.32	0.84	-1.934	-6.139	-6.396	-6.029	6999	-6999	0	0	0.378
3/23/04 13:00	1300	-3.32	70.1	4.562	241.5	11.1	32.98	0.513	0.822	-1.773	-6.125	-6.376	-6.027	6999	-6999	0	0	0.376
3/23/04 14:00	1400	-3.208	70.6	5.945	227.9	9.59	24.77	0.525	0.82	-1.67	-6.108	-6.349	-6.024	6999	-6999	0	0	0.378
3/23/04 15:00	1500	-2.876	70	5.505	230.7	11.07	6.743	0.475	0.833	-1.504	-6.088	-6.314	-6.018	6999	-6999	0	0	0.377
3/23/04 16:00	1600	-2.667	70.2	5.908	237.4	9.64	-16.58	0.399	0.855	-1.325	-6.061	-6.274	-6.008	6999	-6999	0	0	0.378
3/23/04 17:00	1700	-2.946	72.2	6.842	234.6	11.11	-35.83	0.236	1.349	-1.137	-6.033	-6.228	-5.997	6999	-6999	0	0	0.403
3/23/04 18:00	1800	-3.21	72.6	6.132	238.5	11.74	-50.4	0.14	1.285	-0.94	-6.006	-6.181	-5.983	6999	-6999	0	0	0.372
3/23/04 19:00	1900	-3.561	71.8	4.309	246.6	14.68	-51.5	0.049	1.131	-0.772	-5.982	-6.137	-5.966	6999	-6999	0	0	0.373
3/23/04 20:00	2000	-4.16	73.1	4.044	252.2	16.93	-50.24	0.002	2.851	-0.642	-5.96	-6.1	-5.949	6999	-6999	0	0	0.371
3/23/04 21:00	2100	-4.237	72.3	4.82	267.9	14.92	-47.71	0	0	-0.443	-5.939	-6.07	-5.929	6999	-6999	0	0	0.371
3/23/04 22:00	2200	-3.854	71.5	4.84	268.5	10.87	-21.85	0	0.848	-0.43	-5.918	-6.049	-5.908	6999	-6999	0	0	0.372
3/23/04 23:00	2300	-3.309	73.2	4.422	246.4	12.59	-2.405	0	0.355	-0.43	-5.901	-6.036	-5.888	6999	-6999	0	0	0.372
3/24/04 0:00	2400	-3.83	82.5	4.588	271.5	13.74	-4.518	0	0.367	-0.43	-5.887	-6.03	-5.872	6999	-6999	0	0	0.372
3/24/04 1:00	100	-3.564	80.7	4.033	264.4	13.66	-3.843	0	0.756	-0.43	-5.876	-6.023	-5.857	6999	-6999	0	0	0.373
3/24/04 2:00	200	-3.951	84	4.19	258.1	11.66	-4.816	0	0.022	-0.43	-5.866	-6.015	-5.845	6999	-6999	0	0	0.372
3/24/04 3:00	300	-4.343	87.2	3.319	255.8	12.09	-3.813	0	0	-0.43	-5.855	-6.004	-5.831	6999	-6999	0	0	0.372
3/24/04 4:00	400	-4.488	95.6	4.977	271	11.37	-4.01	0	0.261	-0.43	-5.843	-5.992	-5.82	6999	-6999	0	0	0.372
3/24/04 5:00	500	-4.801	94	7.89	293.2	6.941	-29.92	0	0	-0.43	-5.831	-5.978	-5.809	6999	-6999	0	0	0.372
3/24/04 6:00	600	-5.214	91.5	5.601	299.4	9.06	-8.34	0	0	-0.43	-5.817	-5.963	-5.798	6999	-6999	0	0	0.372
3/24/04 7:00	700	-6.321	91.1	2.404	357.2	29.83	-7.66	0.001	1.315	-0.43	-5.803	-5.948	-5.786	6999	-6999	0	0	0.37
3/24/04 8:00	800	-8.46	82.4	4.176	34.62	12.05	-5.642	0.034	0.916	-0.43	-5.789	-5.933	-5.774	6999	-6999	0	0	0.374
3/24/04 9:00	900	-9.69	75.1	3.803	44.77	16.05	-2.345	0.107	0.876	-0.403	-5.774	-5.918	-5.763	6999	-6999	0	0	0.372
3/24/04 10:00	1000	-11.99	74.5	6.885	43.72	11.24	13.45	0.203	0.867	-0.274	-5.759	-5.905	-5.754	6999	-6999	0	0	0.37
3/24/04 11:00	1100	-12.31	71.7	7.17	34.34	9.17	26.7	0.361	0.822	-0.215	-5.741	-5.89	-5.742	6999	-6999	0	0	0.37
3/24/04 12:00	1200	-12.82	71.4	6.371	37.23	6.866	19.01	0.298	0.843	-0.215	-5.723	-5.876	-5.733	6999	-6999	0	0	0.37
3/24/04 13:00	1300	-12.5	68.65	5.792	38.21	6.242	20.16	0.284	0.863	-0.215	-5.707	-5.862	-5.724	6999	-6999	0	0	0.37
3/24/04 14:00	1400	-12.24	70.8	5.682	36.63	6.614	20.66	0.312	0.87	-0.218	-5.691	-5.848	-5.716	6999	-6999	0	0	0.369
3/24/04 15:00	1500	-12.21	71.2	5.395	36.42	6.667	23.98	0.352	0.862	-0.367	-5.676	-5.837	-5.71	6999	-6999	0	0	0.369
3/24/04 16:00	1600	-12.08	71.2	4.549	35.52	6.848	16.39	0.265	0.869	-0.43	-5.665	-5.827	-5.703	6999	-6999	0	0	0.369

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/24/04 17:00	1700	-11.73	67.78	3.864	48.05	10.48	4.241	0.222	0.879	-0.43	-5.657	-5.821	-5.699	6999	-6999	0	0	0.368
3/24/04 18:00	1800	-12.25	66.4	2.901	60.12	11.36	1.462	0.105	0.878	-0.591	-5.653	-5.82	-5.696	6999	-6999	0	0	0.37
3/24/04 19:00	1900	-13.43	71.5	2.565	38.97	11.81	-14.03	0.036	0.928	-0.645	-5.653	-5.821	-5.696	6999	-6999	0	0	0.37
3/24/04 20:00	2000	-14.83	73.6	3.002	20.8	14.38	-35.9	0.002	3.44	-0.68	-5.655	-5.827	-5.696	6999	-6999	0	0	0.37
3/24/04 21:00	2100	-15.51	75.6	2.555	27.58	12.57	-17.69	0	0	-0.859	-5.657	-5.83	-5.694	6999	-6999	0	0	0.37
3/24/04 22:00	2200	-15.69	79	1.851	29.71	12.81	-10.84	0	0	-0.86	-5.661	-5.837	-5.694	6999	-6999	0	0	0.37
3/24/04 23:00	2300	-16.46	86.6	1.125	236.8	22.25	-9.06	0	0	-1.005	-5.667	-5.847	-5.696	6999	-6999	0	0	0.369
3/25/04 0:00	2400	-17.47	86.8	1.588	282.9	9.56	-8.47	0	0	-1.075	-5.675	-5.86	-5.7	6999	-6999	0	0	0.37
3/25/04 1:00	100	-18.1	86.2	0.594	306.6	13.41	-4.665	0	1.668	-1.233	-5.686	-5.875	-5.707	6999	-6999	0	0	0.37
3/25/04 2:00	200	-17.83	86.1	0.209	247.9	22.83	-4.147	0	1.782	-1.299	-5.699	-5.893	-5.713	6999	-6999	0	0	0.372
3/25/04 3:00	300	-18.07	85.7	0.474	279.4	34.18	-2.763	0	0	-1.498	-5.712	-5.912	-5.72	6999	-6999	0	0	0.375
3/25/04 4:00	400	-18.73	85.2	0.738	282.4	27.68	-4.105	0	0	-1.561	-5.726	-5.933	-5.729	6999	-6999	0	0	0.375
3/25/04 5:00	500	-18.48	85.3	0.51	260.6	42.29	-3.887	0	0	-1.72	-5.743	-5.952	-5.739	6999	-6999	0	0	0.375
3/25/04 6:00	600	-18.45	85.5	0.81	280	33.58	-1.603	0	0	-1.773	-5.76	-5.972	-5.749	6999	-6999	0	0	0.386
3/25/04 7:00	700	-18.95	85	1.061	280.8	11.56	-0.434	0.002	0.834	-1.935	-5.778	-5.991	-5.76	6999	-6999	0	0	0.379
3/25/04 8:00	800	-18.82	85.1	1.164	282.3	11.63	-10.13	0.023	1.424	-1.935	-5.795	-6.011	-5.771	6999	-6999	0	0	0.405
3/25/04 9:00	900	-18.13	84.1	1.092	271.6	37.24	-26.33	0.063	1.501	-2.074	-5.811	-6.028	-5.782	6999	-6999	0	0	0.411
3/25/04 10:00	1000	-17.21	81.1	1.231	186.2	14.4	-42.84	0.115	1.523	-2.15	-5.825	-6.043	-5.792	6999	-6999	0	0	0.414
3/25/04 11:00	1100	-17.26	78.8	1.973	171	15.35	-37.55	0.133	1.526	-2.15	-5.835	-6.056	-5.8	6999	-6999	0	0	0.416
3/25/04 12:00	1200	-16.89	77.9	2.341	165.1	10.13	-41.29	0.176	1.487	-2.15	-5.843	-6.066	-5.809	6999	-6999	0	0	0.415
3/25/04 13:00	1300	-16.1	75.4	2.202	164.6	9.17	-56.03	0.23	1.444	-2.15	-5.848	-6.072	-5.817	6999	-6999	0	0	0.417
3/25/04 14:00	1400	-14.76	71.8	2.605	162.1	9.49	-58.77	0.303	1.383	-2.149	-5.853	-6.077	-5.827	6999	-6999	0	0	0.415
3/25/04 15:00	1500	-15.53	76.8	2.657	169.6	11.36	-43.15	0.181	1.423	-2.15	-5.856	-6.078	-5.834	6999	-6999	0	0	0.419
3/25/04 16:00	1600	-15.1	79.5	1.728	161.9	8.65	-53.93	0.165	1.451	-2.15	-5.859	-6.076	-5.84	6999	-6999	0	0	0.421
3/25/04 17:00	1700	-15.53	83	2.344	164	6.158	-22.8	0.109	1.443	-2.15	-5.862	-6.073	-5.843	6999	-6999	0	0	0.431
3/25/04 18:00	1800	-16.09	85.8	1.732	161.5	7.9	-16.22	0.048	1.416	-2.108	-5.865	-6.069	-5.845	6999	-6999	0	0	0.433
3/25/04 19:00	1900	-16.09	86.4	1.134	160.2	15.05	-7.95	0.019	1.511	-1.947	-5.866	-6.062	-5.846	6999	-6999	0	0	0.439
3/25/04 20:00	2000	-16.44	87	1.933	160.8	8.17	-0.602	0.002	1.255	-1.935	-5.868	-6.055	-5.845	6999	-6999	0	0	0.438
3/25/04 21:00	2100	-16.67	87.1	1.345	152.9	8.63	-0.744	0	0	-1.935	-5.868	-6.048	-5.846	6999	-6999	0	0	0.451
3/25/04 22:00	2200	-16.69	87.1	0.984	143.8	11.36	-0.781	0	0	-1.935	-5.868	-6.042	-5.845	6999	-6999	0	0	0.454
3/25/04 23:00	2300	-16.78	86.9	1.059	146.9	12.06	-0.646	0	0	-1.854	-5.867	-6.035	-5.845	6999	-6999	0	0	0.457
3/26/04 0:00	2400	-16.87	86.9	0.98	137.7	8.69	-0.758	0	0	-1.726	-5.866	-6.029	-5.843	6999	-6999	0	0	0.465
3/26/04 1:00	100	-16.84	87	1.129	128.9	10.69	-0.51	0	0	-1.72	-5.864	-6.025	-5.842	6999	-6999	0	0	0.475
3/26/04 2:00	200	-16.87	86.9	1.215	128.2	7.85	-0.634	0	0	-1.72	-5.863	-6.022	-5.841	6999	-6999	0	0	0.478
3/26/04 3:00	300	-16.88	86.9	1.287	135.8	8.02	-0.522	0	0	-1.72	-5.861	-6.019	-5.84	6999	-6999	0	0	0.482
3/26/04 4:00	400	-16.98	86.8	1.503	145.5	8.09	-0.071	0	0	-1.72	-5.859	-6.016	-5.839	6999	-6999	0	0	0.464
3/26/04 5:00	500	-17.06	86.8	1.07	134.7	27.52	-0.821	0	0	-1.72	-5.858	-6.014	-5.839	6999	-6999	0	0	0.474
3/26/04 6:00	600	-17.04	86.8	1.623	140.2	10.2	-0.266	0	0	-1.72	-5.857	-6.012	-5.839	6999	-6999	0	0	0.48
3/26/04 7:00	700	-16.99	86.8	1.502	127.6	7.5	-1.234	0.002	2.129	-1.72	-5.856	-6.011	-5.839	6999	-6999	0	0	0.479
3/26/04 8:00	800	-16.49	87.2	1.568	126	6.984	-7.99	0.015	1.947	-1.72	-5.854	-6.009	-5.838	6999	-6999	0	0	0.479
3/26/04 9:00	900	-15.32	87.7	1.287	129.6	6.478	-22.26	0.039	1.911	-1.72	-5.852	-6.006	-5.838	6999	-6999	0	0	0.475
3/26/04 10:00	1000	-13.88	87.9	1.569	130.7	10.01	-33.68	0.07	1.929	-1.72	-5.848	-6.002	-5.837	6999	-6999	0	0	0.473
3/26/04 11:00	1100	-12.24	87.9	1.517	133.8	8.59	-54.69	0.107	1.933	-1.72	-5.845	-5.997	-5.836	6999	-6999	0	0	0.475
3/26/04 12:00	1200	-8.86	87.5	1.284	119.3	12.31	-87.9	0.153	1.911	-1.72	-5.84	-5.993	-5.837	6999	-6999	0	0	0.455
3/26/04 13:00	1300	-7.9	84.1	1.457	113.9	15.47	-78.6	0.148	1.889	-1.719	-5.834	-5.985	-5.833	6999	-6999	0	0	0.471
3/26/04 14:00	1400	-8.62	82.6	1.763	144.3	12.53	-82.8	0.183	1.857	-1.692	-5.827	-5.975	-5.829	6999	-6999	0	0	0.473
3/26/04 15:00	1500	-7.9	78.9	1.862	135.7	17.45	-73.1	0.19	1.763	-1.517	-5.818	-5.964	-5.825	6999	-6999	0	0	0.463
3/26/04 16:00	1600	-6.035	68.62	1.506	78.9	13.04	-68.18	0.134	1.767	-1.504	-5.811	-5.954	-5.82	6999	-6999	0	0	0.469
3/26/04 17:00	1700	-7.09	71.9	1.386	73.3	12.56	-47.6	0.084	1.869	-1.504	-5.807	-5.944	-5.817	6999	-6999	0	0	0.471
3/26/04 18:00	1800	-7.73	77.1	1.112	62.99	20.85	-23.96	0.035	1.924	-1.504	-5.803	-5.933	-5.812	6999	-6999	0	0	0.472

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/26/04 19:00	1900	-7.93	78.5	0.791	70.3	31.32	-10.08	0.012	1.988	-1.503	-5.798	-5.922	-5.807	6999	-6999	0	0	0.471
3/26/04 20:00	2000	-8.21	80.9	0.675	93.5	21.65	-3.387	0.001	1.954	-1.35	-5.793	-5.911	-5.801	6999	-6999	0	0	0.471
3/26/04 21:00	2100	-8.14	79	0.875	99.4	19.67	-2.066	0	0	-1.289	-5.787	-5.899	-5.795	6999	-6999	0	0	0.471
3/26/04 22:00	2200	-7.86	76.9	1.113	69.87	25.14	-5.899	0	0	-1.289	-5.778	-5.886	-5.788	6999	-6999	0	0	0.468
3/26/04 23:00	2300	-8.47	76.1	0.794	82.6	33.08	-0.335	0	0.232	-1.278	-5.77	-5.876	-5.781	6999	-6999	0	0	0.469
3/27/04 0:00	2400	-9.86	79.2	1.189	65.88	23.84	-0.018	0	1.559	-1.114	-5.761	-5.866	-5.774	6999	-6999	0	0	0.468
3/27/04 1:00	100	-10.44	80.2	1.009	46.2	25.53	1.053	0	1.336	-1.075	-5.753	-5.857	-5.766	6999	-6999	0	0	0.463
3/27/04 2:00	200	-10.29	80.9	1.436	31.16	10.27	-3.366	0.001	3.75	-1.075	-5.744	-5.849	-5.76	6999	-6999	0	0	0.465
3/27/04 3:00	300	-10.48	82.3	1.277	52.53	15.24	2.537	0.001	1.477	-1.075	-5.735	-5.841	-5.752	6999	-6999	0	0	0.461
3/27/04 4:00	400	-11.35	84	1.119	53.44	8.77	6.266	0.001	1.881	-1.075	-5.729	-5.835	-5.746	6999	-6999	0	0	0.468
3/27/04 5:00	500	-10.74	84.7	1.103	55.8	21.74	-2.337	0.001	3.843	-1.075	-5.722	-5.83	-5.739	6999	-6999	0	0	0.47
3/27/04 6:00	600	-9.67	80.9	0.951	72.4	28.09	-0.104	0	0.521	-1.075	-5.716	-5.825	-5.733	6999	-6999	0	0	0.465
3/27/04 7:00	700	-9.53	79.4	0.795	88.5	34.38	-3.256	0.003	2.629	-1.075	-5.711	-5.824	-5.728	6999	-6999	0	0	0.466
3/27/04 8:00	800	-7.34	71.9	2.457	149.1	23.06	-6.342	0.061	1.278	-1.075	-5.705	-5.821	-5.722	6999	-6999	0	0	0.465
3/27/04 9:00	900	-5.399	67.91	4.861	169.1	7.41	-40.01	0.123	1.319	-1.074	-5.696	-5.817	-5.716	6999	-6999	0	0	0.467
3/27/04 10:00	1000	-4.097	66.04	6.338	168.6	6.722	-3.57	0.302	0.898	-1.074	-5.689	-5.816	-5.713	6999	-6999	0	0	0.484
3/27/04 11:00	1100	-3.223	63.29	6.27	168	7.21	18.15	0.383	0.821	-1.074	-5.681	-5.816	-5.712	6999	-6999	0	0	0.481
3/27/04 12:00	1200	-2.719	61.23	5.618	170.9	7.82	19.64	0.349	0.857	-1.096	-5.672	-5.814	-5.709	6999	-6999	0	0	0.478
3/27/04 13:00	1300	-1.952	56.46	4.962	174.4	10.69	23.5	0.438	0.845	-1.213	-5.664	-5.811	-5.705	6999	-6999	0	0	0.474
3/27/04 14:00	1400	-1.814	55.52	5.295	174	10.15	17.95	0.325	0.885	-1.229	-5.658	-5.806	-5.702	6999	-6999	0	0	0.473
3/27/04 15:00	1500	-1.578	51.85	5.715	226.3	17.48	7.27	0.271	0.909	-1.157	-5.651	-5.798	-5.698	6999	-6999	0	0	0.469
3/27/04 16:00	1600	-1.58	51.95	6.837	209.2	12.82	5.679	0.214	0.9	-1.077	-5.647	-5.79	-5.694	6999	-6999	0	0	0.467
3/27/04 17:00	1700	-2.791	69.94	5.502	200.2	13.88	-2.096	0.132	0.922	-1.074	-5.643	-5.779	-5.69	6999	-6999	0	0	0.466
3/27/04 18:00	1800	-2.63	64.27	5.275	185.6	11.26	-13.64	0.083	0.927	-1.074	-5.639	-5.765	-5.684	6999	-6999	0	0	0.465
3/27/04 19:00	1900	-2.927	63.07	5.456	216.3	11.64	-17.93	0.038	0.95	-1.064	-5.633	-5.751	-5.677	6999	-6999	0	0	0.463
3/27/04 20:00	2000	-3.42	67.27	4.317	198.3	9.81	-14.57	0.003	1.844	-0.873	-5.626	-5.736	-5.668	6999	-6999	0	0	0.463
3/27/04 21:00	2100	-3.753	64.66	4.841	215.7	11.37	-22.69	0	0.666	-0.859	-5.618	-5.721	-5.66	6999	-6999	0	0	0.459
3/27/04 22:00	2200	-3.361	52.54	5.101	226.4	12.06	-14.77	0	0.033	-0.826	-5.608	-5.705	-5.649	6999	-6999	0	0	0.457
3/27/04 23:00	2300	-3.559	52.89	4.511	217	9.5	-19.09	0	0.036	-0.649	-5.598	-5.691	-5.639	6999	-6999	0	0	0.457
3/28/04 0:00	2400	-3.685	50.17	3.989	229.8	10.05	-16.83	0	0	-0.645	-5.587	-5.677	-5.628	6999	-6999	0	0	0.456
3/28/04 1:00	100	-4.016	51.11	3.26	217.2	10.88	-16.27	0	0.208	-0.645	-5.578	-5.665	-5.618	6999	-6999	0	0	0.456
3/28/04 2:00	200	-4.2	53.84	3.867	209.4	9.32	-25.18	0	0.045	-0.645	-5.567	-5.653	-5.607	6999	-6999	0	0	0.455
3/28/04 3:00	300	-5.194	58.05	2.311	204	26.69	-24.19	0	0.675	-0.645	-5.559	-5.645	-5.597	6999	-6999	0	0	0.455
3/28/04 4:00	400	-5.42	62.8	4.156	168.4	7.07	-41.99	0	0.113	-0.635	-5.548	-5.635	-5.586	6999	-6999	0	0	0.455
3/28/04 5:00	500	-6.93	64.53	2.892	147.9	8.47	-52.87	0	0	-0.636	-5.54	-5.627	-5.577	6999	-6999	0	0	0.454
3/28/04 6:00	600	-7.5	65.94	2.509	140.7	12.94	-42.83	0	0	-0.64	-5.532	-5.62	-5.569	6999	-6999	0	0	0.455
3/28/04 7:00	700	-6.918	65.14	3.297	136.3	12.83	-28.64	0.007	1.681	-0.644	-5.523	-5.614	-5.562	6999	-6999	0	0	0.455
3/28/04 8:00	800	-5.615	63.45	6.16	129.8	7.75	-20.82	0.049	0.909	-0.645	-5.514	-5.607	-5.555	6999	-6999	0	0	0.453
3/28/04 9:00	900	-5.274	62.78	4.733	137.7	13.37	-8.89	0.096	0.906	-0.645	-5.507	-5.603	-5.55	6999	-6999	0	0	0.452
3/28/04 10:00	1000	-5.196	67.2	6.268	126.2	13.26	1.491	0.104	0.926	-0.645	-5.5	-5.599	-5.545	6999	-6999	0	0	0.447
3/28/04 11:00	1100	-5.623	77	6.627	142.7	12.74	6.501	0.139	0.928	-0.645	-5.493	-5.597	-5.543	6999	-6999	0	0	0.444
3/28/04 12:00	1200	-4.729	72.5	5.093	161.4	17.31	12.74	0.182	0.919	-0.645	-5.485	-5.593	-5.539	6999	-6999	0	0	0.44
3/28/04 13:00	1300	-4.242	72.2	9.65	169.6	9.88	19.16	0.23	0.906	-0.656	-5.478	-5.59	-5.536	6999	-6999	0	0	0.426
3/28/04 14:00	1400	-3.543	72.6	10.04	158.1	10.46	18.02	0.262	0.896	-0.652	-5.468	-5.582	-5.531	6999	-6999	0	0	0.414
3/28/04 15:00	1500	-2.725	71.3	8.04	152.7	13.35	8.9	0.285	0.881	-0.649	-5.458	-5.573	-5.527	6999	-6999	0	0	0.41
3/28/04 16:00	1600	-2.758	78.1	8.36	146.1	12.17	2.654	0.231	0.877	-0.702	-5.45	-5.561	-5.522	6999	-6999	0	0	0.385
3/28/04 17:00	1700	-1.769	76	6.679	157.2	12.21	-3.688	0.225	0.891	-0.687	-5.443	-5.55	-5.517	6999	-6999	0	0	0.378
3/28/04 18:00	1800	-1.587	75.1	7.23	159	10.59	-7.74	0.088	0.887	-0.644	-5.435	-5.539	-5.511	6999	-6999	0	0	0.37
3/28/04 19:00	1900	-1.454	74.8	7.79	164.3	8.54	-17.05	0.027	0.935	-0.644	-5.43	-5.528	-5.504	6999	-6999	0	0	0.363
3/28/04 20:00	2000	-1.338	68.05	8.24	171.6	8.87	-38.56	0.003	1.415	-0.623	-5.424	-5.515	-5.497	6999	-6999	0	0	0.361

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/28/04 21:00	2100	-1.365	60.62	8.31	178	9.36	-48.82	0	0	-0.439	-5.416	-5.5	-5.488	6999	-6999	0	0	0.361
3/28/04 22:00	2200	-1.505	55.65	8.42	180	9.21	-40.15	0	0	-0.43	-5.408	-5.483	-5.479	6999	-6999	0	0	0.361
3/28/04 23:00	2300	-1.715	53.99	8.21	191.6	10.85	-59.97	0	0	-0.43	-5.399	-5.466	-5.468	6999	-6999	0	0	0.36
3/29/04 0:00	2400	-2.117	55.46	9.91	191.6	8.69	-72.5	0	0	-0.398	-5.388	-5.452	-5.457	6999	-6999	0	0	0.452
3/29/04 1:00	100	-2.459	54.31	8.52	189.9	8.96	-67.68	0	0	-0.229	-5.378	-5.445	-5.447	6999	-6999	0	0	0.447
3/29/04 2:00	200	-2.852	53.37	7.57	183.5	7.83	-68.62	0	0	-0.215	-5.368	-5.443	-5.437	6999	-6999	0	0	0.422
3/29/04 3:00	300	-3.165	53.76	7.54	185.6	8.94	-67.05	0	0	-0.215	-5.359	-5.442	-5.428	6999	-6999	0	0	0.406
3/29/04 4:00	400	-3.676	56.02	8.74	173.7	6.909	-70	0	0	-0.215	-5.352	-5.441	-5.42	6999	-6999	0	0	0.402
3/29/04 5:00	500	-3.617	54.19	6.004	177	9.41	-62.67	0	0	-0.228	-5.345	-5.44	-5.413	6999	-6999	0	0	0.401
3/29/04 6:00	600	-3.602	53.01	4.35	178.7	11.76	-51.32	0	0	-0.36	-5.339	-5.438	-5.407	6999	-6999	0	0	0.399
3/29/04 7:00	700	-3.805	53.78	3.418	181	38.59	-43.61	0.007	3.116	-0.429	-5.334	-5.437	-5.402	6999	-6999	0	0	0.4
3/29/04 8:00	800	-3.9	56.67	4.238	155.5	9.77	-33.52	0.06	0.866	-0.43	-5.329	-5.436	-5.396	6999	-6999	0	0	0.4
3/29/04 9:00	900	-3.542	56.71	2.846	142.7	16.98	-17.2	0.134	0.84	-0.43	-5.324	-5.435	-5.392	6999	-6999	0	0	0.399
3/29/04 10:00	1000	-3.209	56.85	3.59	152	10.76	-4.91	0.205	0.845	-0.43	-5.319	-5.435	-5.388	6999	-6999	0	0	0.399
3/29/04 11:00	1100	-2.582	54.93	5.161	148.7	11.21	11.1	0.305	0.836	-0.43	-5.313	-5.435	-5.384	6999	-6999	0	0	0.399
3/29/04 12:00	1200	-2.385	55.79	6.29	134.7	8.35	26.21	0.345	0.846	-0.506	-5.309	-5.436	-5.381	6999	-6999	0	0	0.4
3/29/04 13:00	1300	-1.676	54.56	5.055	130.2	12.58	31.69	0.348	0.849	-0.642	-5.304	-5.436	-5.378	6999	-6999	0	0	0.399
3/29/04 14:00	1400	-0.846	51.11	4.564	117.8	13.34	29.52	0.325	0.859	-0.644	-5.299	-5.436	-5.376	6999	-6999	0	0	0.399
3/29/04 15:00	1500	-1.091	49.57	6.52	154.2	11.7	27.88	0.316	0.857	-0.644	-5.295	-5.437	-5.373	6999	-6999	0	0	0.399
3/29/04 16:00	1600	-0.814	51.19	5.637	151	11.48	18.06	0.253	0.868	-0.644	-5.292	-5.435	-5.371	6999	-6999	0	0	0.398
3/29/04 17:00	1700	-1.107	57.38	5.846	126.8	10.64	9.36	0.175	0.869	-0.644	-5.289	-5.434	-5.368	6999	-6999	0	0	0.399
3/29/04 18:00	1800	-1.875	69.05	4.309	138.4	14.59	1.047	0.099	0.879	-0.644	-5.287	-5.431	-5.365	6999	-6999	0	0	0.399
3/29/04 19:00	1900	-2.027	76.4	2.421	131.6	22.98	-4.395	0.036	0.9	-0.644	-5.284	-5.426	-5.362	6999	-6999	0	0	0.399
3/29/04 20:00	2000	-1.68	78.4	2.107	148.1	33.13	-8.63	0.004	1.185	-0.52	-5.281	-5.419	-5.357	6999	-6999	0	0	0.399
3/29/04 21:00	2100	-1.15	80.7	5.205	154.5	10.24	-14.46	0	0.375	-0.43	-5.277	-5.411	-5.351	6999	-6999	0	0	0.399
3/29/04 22:00	2200	-1.096	85.1	4.631	156.4	10.12	-17.41	0	0	-0.43	-5.272	-5.4	-5.345	6999	-6999	0	0	0.399
3/29/04 23:00	2300	-0.534	84.8	5.513	159.4	8.74	-19.92	0	0.093	-0.43	-5.266	-5.39	-5.337	6999	-6999	0	0	0.399
3/30/04 0:00	2400	-0.439	88.8	4.521	161.6	8.5	-6.209	0	1.245	-0.358	-5.26	-5.378	-5.329	6999	-6999	0	0	0.399
3/30/04 1:00	100	0.103	88.3	4.507	163.2	10.62	-15.22	0	1.041	-0.216	-5.253	-5.366	-5.321	6999	-6999	0	0	0.399
3/30/04 2:00	200	-0.421	98.6	4.758	159.9	9.99	-0.951	0	0.244	-0.215	-5.245	-5.354	-5.312	6999	-6999	0	0	0.436
3/30/04 3:00	300	-0.435	99.4	5.246	167.8	9.97	-7.55	0	0.155	-0.215	-5.238	-5.341	-5.303	6999	-6999	0	0	0.467
3/30/04 4:00	400	-0.833	99.5	4.2	176.9	7.85	-25.61	0	0	-0.215	-5.23	-5.328	-5.294	6999	-6999	0	0	0.478
3/30/04 5:00	500	-1.538	98.4	2.017	206	44.78	-25.98	0	0	-0.085	-5.221	-5.313	-5.284	6999	-6999	0	0	0.477
3/30/04 6:00	600	-1.729	96.4	3.392	180.4	18.01	-17.31	0	1.431	0	-5.21	-5.299	-5.274	6999	-6999	0	0	0.477
3/30/04 7:00	700	-1.491	95.2	4.028	184.6	10.77	-14.28	0.009	2.104	0	-5.2	-5.282	-5.264	6999	-6999	0	0	0.476
3/30/04 8:00	800	-1.648	94.6	3.928	203.4	9.34	-19.79	0.054	0.933	0	-5.189	-5.266	-5.254	6999	-6999	0	0	0.473
3/30/04 9:00	900	-3.864	95.3	8.08	261.2	13.18	-0.288	0.075	0.951	0.128	-5.179	-5.251	-5.245	6999	-6999	0	0	0.482
3/30/04 10:00	1000	-5.563	91.2	7.92	265.4	10.94	-3.996	0.073	0.953	0.215	-5.167	-5.235	-5.235	6999	-6999	0	0	0.421
3/30/04 11:00	1100	-5.9	80.2	6.186	249.9	11.99	2.328	0.211	0.904	0.215	-5.155	-5.22	-5.225	6999	-6999	0	0	0.416
3/30/04 12:00	1200	-5.363	58.57	8.94	233.1	10.94	12.75	0.56	0.855	0.215	-5.14	-5.203	-5.212	6999	-6999	0	0.508	0.472
3/30/04 13:00	1300	-5.241	55.22	10.82	237.6	9.74	13.66	0.558	0.845	0.215	-5.127	-5.187	-5.201	6999	-6999	0	14.22	0.392
3/30/04 14:00	1400	-4.349	47.01	8.45	240.7	12.62	40.77	0.511	0.839	0.256	-5.115	-5.171	-5.189	6999	-6999	0	0	0.393
3/30/04 15:00	1500	-4.668	51.03	7.78	233.5	10.12	25.02	0.345	0.862	0.42	-5.1	-5.154	-5.178	6999	-6999	0	0	0.394
3/30/04 16:00	1600	-6.109	76.2	5.669	242.2	16.34	5.934	0.236	0.904	0.43	-5.087	-5.141	-5.168	6999	-6999	0	0	0.394
3/30/04 17:00	1700	-6.002	65.46	5.482	224.6	17.14	-1.671	0.176	0.913	0.43	-5.075	-5.129	-5.158	6999	-6999	0	0	0.418
3/30/04 18:00	1800	-7.18	80	5.732	241.8	9.32	-12.54	0.102	0.946	0.409	-5.065	-5.118	-5.147	6999	-6999	0	0	0.443
3/30/04 19:00	1900	-7.47	76.2	3.774	226.2	12.69	-30.8	0.042	0.971	0.253	-5.054	-5.108	-5.138	6999	-6999	0	0	0.441
3/30/04 20:00	2000	-8.14	79.5	2.386	208.2	36.72	-14.12	0.005	2.088	0.215	-5.045	-5.102	-5.13	6999	-6999	0	0	0.447
3/30/04 21:00	2100	-8.61	76.8	4.188	222.6	10.15	-42.7	0	0	0.215	-5.04	-5.098	-5.124	6999	-6999	0	0	0.447
3/30/04 22:00	2200	-8.67	55.06	6.863	241.5	8.11	-68.42	0	0	0.181	-5.034	-5.096	-5.119	6999	-6999	0	0	0.446

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/30/04 23:00	2300	-9.09	54.83	7.52	234.7	7.88	-66.29	0	0	0.001	-5.03	-5.095	-5.115	6999	-6999	0	0	0.458
3/31/04 0:00	2400	-9.86	55.85	9.53	240.7	9.51	-65.71	0	0	-0.004	-5.027	-5.096	-5.113	6999	-6999	0	0	0.54
3/31/04 1:00	100	-10.2	50.64	7.88	239.7	9.08	-43.45	0	0	-0.201	-5.026	-5.099	-5.112	6999	-6999	0	0	0.55
3/31/04 2:00	200	-10.33	49.94	7.32	235	10.02	-43.53	0	0	-0.288	-5.028	-5.105	-5.111	6999	-6999	0	0	0.523
3/31/04 3:00	300	-10.61	59.44	6.026	236.2	10.98	-18.49	0	0	-0.43	-5.032	-5.112	-5.114	6999	-6999	0	0	0.52
3/31/04 4:00	400	-10.93	73	7.33	247.9	9.35	-15.03	0	0	-0.606	-5.039	-5.122	-5.117	6999	-6999	0	0	0.537
3/31/04 5:00	500	-10.91	70.9	4.95	262.3	10.97	-14.03	0	0	-0.703	-5.048	-5.136	-5.122	6999	-6999	0	0	0.53
3/31/04 6:00	600	-11.01	69.94	5.259	251.8	11.5	-22.27	0	0.343	-0.86	-5.059	-5.15	-5.129	6999	-6999	0	0	0.528
3/31/04 7:00	700	-11.3	71.9	7.59	238.7	8.03	-46.15	0.013	1.293	-0.991	-5.07	-5.167	-5.138	6999	-6999	0	0	0.517
3/31/04 8:00	800	-11.29	71.5	4.576	271	12.5	-33.9	0.049	0.96	-1.075	-5.084	-5.184	-5.147	6999	-6999	0	0	0.516
3/31/04 9:00	900	-11.18	75	5.023	271.1	10.36	-25.37	0.116	0.912	-1.155	-5.097	-5.199	-5.155	6999	-6999	0	0	0.514
3/31/04 10:00	1000	-9.9	72	5.993	249.6	10.9	5.05	0.374	0.832	-1.29	-5.107	-5.214	-5.162	6999	-6999	0	0	0.512
3/31/04 11:00	1100	-8.55	67.26	5.441	243.8	15.39	38.23	0.521	0.838	-1.289	-5.117	-5.227	-5.169	6999	-6999	0	0	0.509
3/31/04 12:00	1200	-7.49	56.06	6.04	239.7	14	69.66	0.659	0.844	-1.289	-5.128	-5.243	-5.178	6999	-6999	0	0	0.503
3/31/04 13:00	1300	-7.72	60.52	4.586	278.3	15.48	37.2	0.516	0.871	-1.412	-5.142	-5.261	-5.189	6999	-6999	0	0	0.506
3/31/04 14:00	1400	-7.78	61.94	4.296	251.6	14.71	9.54	0.38	0.886	-1.503	-5.156	-5.277	-5.199	6999	-6999	0	0	0.512
3/31/04 15:00	1500	-7.32	58.33	5.612	216.3	11.86	19.24	0.419	0.871	-1.504	-5.166	-5.292	-5.206	6999	-6999	0	0	0.512
3/31/04 16:00	1600	-8.41	77.5	3.673	200.1	11.95	1.987	0.171	0.93	-1.504	-5.176	-5.305	-5.214	6999	-6999	0	0	0.512
3/31/04 17:00	1700	-8.01	78.3	2.109	162.9	17.15	2.723	0.148	0.93	-1.504	-5.183	-5.315	-5.222	6999	-6999	0	0	0.514
3/31/04 18:00	1800	-8.52	81.7	3.348	164.1	11.32	-7.27	0.097	0.932	-1.504	-5.19	-5.324	-5.229	6999	-6999	0	0	0.516
3/31/04 19:00	1900	-8.37	75.5	0.942	114.1	57.08	-16.08	0.041	0.96	-1.504	-5.195	-5.33	-5.234	6999	-6999	0	0	0.514
3/31/04 20:00	2000	-8.43	65.5	0.682	173.9	37.72	-19.07	0.007	1.82	-1.504	-5.199	-5.334	-5.24	6999	-6999	0	0	0.513
3/31/04 21:00	2100	-8.58	72.1	1.971	231.3	26.54	-13.78	0	1.849	-1.504	-5.202	-5.336	-5.245	6999	-6999	0	0	0.516
3/31/04 22:00	2200	-9.12	88.1	0.771	159.4	36.39	-6.127	0	0.485	-1.504	-5.204	-5.337	-5.248	6999	-6999	0	0	0.507
3/31/04 23:00	2300	-9.66	92.4	1.883	146.2	39.02	-8.91	0	0.679	-1.453	-5.205	-5.338	-5.251	6999	-6999	0	0	0.522
4/1/04 0:00	2400	-9.43	89.9	2.403	189.5	15.93	-20.31	0	0	-1.314	-5.207	-5.34	-5.253	6999	-6999	0	0	0.521
4/1/04 1:00	100	-9.14	84.8	5.114	237.6	12.36	-21.45	0	0.851	-1.29	-5.207	-5.341	-5.255	6999	-6999	0	0	0.528
4/1/04 2:00	200	-9.49	84.1	5.537	245.8	10.02	-16.71	0	0.058	-1.29	-5.208	-5.342	-5.257	6999	-6999	0	0	0.53
4/1/04 3:00	300	-9.61	70.9	5.366	247.9	11.05	-30.57	0	0	-1.29	-5.21	-5.345	-5.259	6999	-6999	0	0	0.529
4/1/04 4:00	400	-10.35	67.89	5.02	239.5	10.38	-41.95	0	0	-1.29	-5.212	-5.349	-5.261	6999	-6999	0	0	0.528
4/1/04 5:00	500	-11.07	69.68	5.701	230.9	8.28	-45.55	0	0	-1.29	-5.215	-5.354	-5.264	6999	-6999	0	0	0.528
4/1/04 6:00	600	-11.24	74.6	4.38	248.8	11.84	-18.87	0	0.693	-1.29	-5.217	-5.357	-5.266	6999	-6999	0	0	0.527
4/1/04 7:00	700	-11.6	72.3	4.225	247.1	13.31	-23.73	0.024	1.115	-1.29	-5.221	-5.361	-5.269	6999	-6999	0	0	0.526
4/1/04 8:00	800	-11.38	63.43	3.711	279.7	12.42	-37.43	0.136	0.893	-1.29	-5.223	-5.365	-5.271	6999	-6999	0	0	0.524
4/1/04 9:00	900	-10.64	54.78	3.099	291.8	19.84	-33.53	0.25	0.84	-1.29	-5.224	-5.367	-5.271	6999	-6999	0	0	0.524
4/1/04 10:00	1000	-10.49	55.42	5.257	248.2	14.42	-18.79	0.364	0.837	-1.29	-5.226	-5.372	-5.273	6999	-6999	0	0	0.523
4/1/04 11:00	1100	-9.56	53.67	4.697	247.5	11.32	4.571	0.488	0.828	-1.29	-5.228	-5.375	-5.274	6999	-6999	0	0	0.521
4/1/04 12:00	1200	-8.22	49.62	3.268	262.9	13.93	17.66	0.56	0.827	-1.289	-5.229	-5.379	-5.275	6999	-6999	0	0	0.521
4/1/04 13:00	1300	-7.34	48.62	3.375	262.1	18.44	22.18	0.606	0.831	-1.289	-5.232	-5.386	-5.278	6999	-6999	0	0	0.519
4/1/04 14:00	1400	-6.276	43.04	2.121	270	25.71	20.1	0.55	0.841	-1.293	-5.236	-5.393	-5.282	6999	-6999	0	0	0.517
4/1/04 15:00	1500	-5.088	36.13	1.987	271.8	19.01	18.37	0.552	0.838	-1.311	-5.238	-5.4	-5.286	6999	-6999	0	0.508	0.516
4/1/04 16:00	1600	-5.113	34.89	2.394	242.9	23.54	-4.107	0.469	0.841	-1.344	-5.241	-5.406	-5.29	6999	-6999	0	0	0.517
4/1/04 17:00	1700	-5.261	34.79	2.96	186.8	19.16	-23.15	0.331	1.003	-1.384	-5.244	-5.412	-5.294	6999	-6999	0	0	0.516
4/1/04 18:00	1800	-6.055	35.25	3.486	184.2	10.86	-42.12	0.144	1.514	-1.427	-5.247	-5.418	-5.298	6999	-6999	0	0	0.516
4/1/04 19:00	1900	-7.22	39.67	2.537	162.6	7.66	-44.67	0.077	0.999	-1.475	-5.249	-5.421	-5.301	6999	-6999	0	0	0.517
4/1/04 20:00	2000	-8.89	45.14	1.51	130.2	11.92	-43.11	0.012	1.517	-1.48	-5.249	-5.424	-5.302	6999	-6999	0	0	0.516
4/1/04 21:00	2100	-11.44	54.41	1.395	50.25	20.01	-36.75	0	0.201	-1.448	-5.251	-5.428	-5.307	6999	-6999	0	0	0.515
4/1/04 22:00	2200	-11.45	57.98	1.583	28.36	11.86	-35.04	0	0.148	-1.333	-5.252	-5.43	-5.309	6999	-6999	0	0	0.517
4/1/04 23:00	2300	-10.75	57.91	1.581	27.89	9.76	-26.92	0	3.73	-1.292	-5.252	-5.431	-5.311	6999	-6999	0	0	0.517
4/2/04 0:00	2400	-9.62	57.17	0.723	15.85	22.37	-19.31	0	1.619	-1.29	-5.25	-5.43	-5.311	6999	-6999	0	0	0.515

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/2/04 1:00	100	-8.32	55.59	1.885	130.1	33.26	-17.74	0	3.266	-1.29	-5.247	-5.432	-5.312	6999	-6999	0	0	0.516
4/2/04 2:00	200	-7.24	59.54	2.291	136.6	20.58	-8.63	0	1.869	-1.29	-5.244	-5.432	-5.311	6999	-6999	0	0	0.515
4/2/04 3:00	300	-6.927	64.49	1.774	140.9	18.02	-2.373	0	0.678	-1.29	-5.241	-5.435	-5.312	6999	-6999	0	0	0.516
4/2/04 4:00	400	-6.58	70.3	2.06	172.6	14.4	-2.331	0	1.006	-1.33	-5.24	-5.442	-5.315	6999	-6999	0	0	0.515
4/2/04 5:00	500	-6.53	82.6	2.668	174	17.3	-2.654	0	0.493	-1.481	-5.24	-5.449	-5.319	6999	-6999	0	0	0.514
4/2/04 6:00	600	-6.076	86.3	2.537	179.1	43.16	-4.186	0	0.991	-1.504	-5.241	-5.458	-5.324	6999	-6999	0	0	0.528
4/2/04 7:00	700	-5.16	83.5	4.969	171.6	8.68	-2.26	0.008	0.982	-1.504	-5.242	-5.467	-5.329	6999	-6999	0	0	0.52
4/2/04 8:00	800	-4.719	84.1	4.632	167.2	9.18	-1.615	0.044	0.93	-1.504	-5.246	-5.478	-5.335	6999	-6999	0	0	0.519
4/2/04 9:00	900	-4.08	80	4.81	165.6	9.45	3.09	0.086	0.927	-1.504	-5.248	-5.486	-5.339	6999	-6999	0	0	0.518
4/2/04 10:00	1000	-3.517	80.3	5.349	164.4	9.36	6.211	0.123	0.931	-1.504	-5.249	-5.491	-5.343	6999	-6999	0	0	0.518
4/2/04 11:00	1100	-2.657	80	6.736	163.1	8.59	20.32	0.232	0.913	-1.504	-5.249	-5.495	-5.346	6999	-6999	0	0	0.512
4/2/04 12:00	1200	-1.298	73.9	7.58	164.7	8.84	47.84	0.446	0.863	-1.504	-5.249	-5.496	-5.349	6999	-6999	0	0	0.501
4/2/04 13:00	1300	-0.266	69.58	7.91	161.3	11.4	37.89	0.457	0.853	-1.504	-5.249	-5.495	-5.349	6999	-6999	0	0	0.486
4/2/04 14:00	1400	0.514	69.58	9.53	168.9	8.83	51.92	0.557	0.839	-1.504	-5.249	-5.493	-5.352	6999	-6999	0	0	0.474
4/2/04 15:00	1500	1.414	67.4	9.7	173.6	9.31	22.08	0.406	0.854	-1.504	-5.25	-5.49	-5.354	6999	-6999	0	0	0.454
4/2/04 16:00	1600	2.101	66.22	8.54	173.2	8.92	31.24	0.342	0.861	-1.504	-5.248	-5.482	-5.354	6999	-6999	0	0	0.455
4/2/04 17:00	1700	3.126	62.13	7.61	194.4	9.89	6.266	0.184	0.872	-1.503	-5.245	-5.47	-5.352	6999	-6999	0	0	0.455
4/2/04 18:00	1800	3.168	62.49	7.36	200.2	9.96	-31.59	0.146	0.902	-1.482	-5.241	-5.455	-5.348	6999	-6999	0	0	0.454
4/2/04 19:00	1900	2.811	65.04	7.44	187.1	9.26	-49.88	0.06	0.961	-1.297	-5.237	-5.437	-5.345	6999	-6999	0	0	0.454
4/2/04 20:00	2000	2.221	68.11	5.517	185.3	9.18	-43.48	0.014	2.408	-1.289	-5.232	-5.416	-5.34	6999	-6999	0	0	0.455
4/2/04 21:00	2100	1.936	67.14	4.501	185.9	11.55	-37.14	0	0.425	-1.193	-5.225	-5.391	-5.333	6999	-6999	0	0	0.453
4/2/04 22:00	2200	1.889	68.73	4.291	158.3	12.94	-17.99	0	0	-1.074	-5.216	-5.363	-5.323	6999	-6999	0	0	0.454
4/2/04 23:00	2300	1.336	72	4.509	175.8	9.4	-28.37	0	0	-0.994	-5.206	-5.334	-5.313	6999	-6999	0	0	0.454
4/3/04 0:00	2400	1.256	72.4	4.867	172.4	8.49	-37.04	0	0	-0.859	-5.194	-5.302	-5.3	6999	-6999	0	0	0.454
4/3/04 1:00	100	1.298	72.4	4.03	164.3	10.69	-36.26	0	0	-0.794	-5.182	-5.271	-5.285	6999	-6999	0	0	0.454
4/3/04 2:00	200	1.274	73.4	4.6	169.4	8.59	-23.89	0	0	-0.644	-5.167	-5.242	-5.271	6999	-6999	0	0	0.454
4/3/04 3:00	300	1.282	75.1	5.88	164.4	8.33	-27.19	0	0	-0.644	-5.152	-5.214	-5.258	6999	-6999	0	0	0.454
4/3/04 4:00	400	0.822	77.8	3.988	158.4	9.13	-42.09	0	0	-0.467	-5.138	-5.188	-5.243	6999	-6999	0	0	0.453
4/3/04 5:00	500	0.767	77.4	3.227	153	10.53	-26.01	0	0	-0.43	-5.121	-5.161	-5.226	6999	-6999	0	0	0.454
4/3/04 6:00	600	1	79.1	4.458	155.8	10.25	-13.32	0	1.505	-0.429	-5.106	-5.136	-5.21	6999	-6999	0	0	0.454
4/3/04 7:00	700	1.045	81.3	5.524	149	10.81	-6.847	0.013	0.999	-0.275	-5.094	-5.115	-5.197	6999	-6999	0	0	0.453
4/3/04 8:00	800	1.119	80.9	4.169	158.4	9.66	-2.887	0.052	0.906	-0.215	-5.079	-5.094	-5.182	6999	-6999	0	0	0.453
4/3/04 9:00	900	1.321	80	4.818	162.8	9.9	3.573	0.115	0.889	-0.215	-5.065	-5.074	-5.167	6999	-6999	0	0	0.453
4/3/04 10:00	1000	1.227	83.2	3.886	162.1	11.48	11.19	0.162	0.902	-0.214	-5.05	-5.055	-5.152	6999	-6999	0	0	0.452
4/3/04 11:00	1100	1.981	74.7	4.561	164.1	11	16.63	0.213	0.903	-0.076	-5.035	-5.036	-5.135	6999	-6999	0	0	0.452
4/3/04 12:00	1200	2.316	75.9	5.276	160.3	10.35	31.62	0.342	0.881	0	-5.02	-5.016	-5.12	6999	-6999	0	0	0.451
4/3/04 13:00	1300	2.652	74.4	6.649	165.4	9.04	29.77	0.32	0.88	0	-5.003	-4.993	-5.105	6999	-6999	0	0	0.45
4/3/04 14:00	1400	3.062	69.65	6.371	176.9	12.2	40.28	0.339	0.862	0.001	-4.987	-4.971	-5.089	6999	-6999	0	0	0.448
4/3/04 15:00	1500	3.131	65.29	6.302	178.7	11.58	42.93	0.328	0.848	0.155	-4.971	-4.95	-5.074	6999	-6999	0	0	0.446
4/3/04 16:00	1600	3.446	56.03	6.566	175.8	11.52	35.82	0.29	0.828	0.215	-4.956	-4.927	-5.058	6999	-6999	0	0	0.446
4/3/04 17:00	1700	3.136	59.91	6.319	169.3	9.7	11.75	0.167	0.844	0.215	-4.94	-4.902	-5.042	6999	-6999	0	0	0.446
4/3/04 18:00	1800	2.97	61.77	7.34	170.2	7.55	-11.6	0.11	0.845	0.304	-4.925	-4.879	-5.027	6999	-6999	0	0	0.445
4/3/04 19:00	1900	2.473	65.96	5.49	163.2	10.99	-9.72	0.027	0.904	0.43	-4.911	-4.854	-5.01	6999	-6999	0	0	0.444
4/3/04 20:00	2000	1.922	71.2	6.462	171.1	8.72	-9.94	0.009	1.016	0.43	-4.896	-4.829	-4.993	6999	-6999	0	0	0.444
4/3/04 21:00	2100	1.311	78.2	5.711	176.3	9.63	-11.67	0	0.242	0.532	-4.882	-4.804	-4.976	6999	-6999	0	0	0.444
4/3/04 22:00	2200	1.508	70.7	4.356	198.4	10.33	-12.3	0	0.247	0.644	-4.867	-4.778	-4.959	6999	-6999	0	0	0.444
4/3/04 23:00	2300	0.497	79.7	4.041	232.8	8.06	-15.03	0	0.003	0.644	-4.85	-4.753	-4.941	6999	-6999	0	0	0.443
4/4/04 0:00	2400	0.063	81.1	4.898	230.8	9.09	-7.48	0	0	0.645	-4.831	-4.724	-4.922	6999	-6999	0	0	0.444
4/4/04 1:00	100	-0.323	81.4	4.034	221.5	11.01	-9.85	0	0	0.742	-4.811	-4.698	-4.903	6999	-6999	0	0	0.443
4/4/04 2:00	200	-0.37	72.8	6.53	233.6	11.91	-10.02	0	0.315	0.859	-4.793	-4.672	-4.888	6999	-6999	0	0	0.443

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/4/04 3:00	300	-0.872	72.7	9.18	240.7	11.25	-9.45	0	0	0.859	-4.773	-4.648	-4.872	6999	-6999	0	0	0.443
4/4/04 4:00	400	-1.475	74.5	8.45	248.4	12.17	-11.14	0	0.028	0.859	-4.75	-4.625	-4.855	6999	-6999	0	0	0.443
4/4/04 5:00	500	-1.64	70.1	7.63	254.2	13.34	-10.84	0	0	0.859	-4.726	-4.602	-4.84	6999	-6999	0	0	0.442
4/4/04 6:00	600	-2.226	73.2	6.956	252.5	13.18	-15.49	0	1.127	0.859	-4.702	-4.583	-4.827	6999	-6999	0	0	0.442
4/4/04 7:00	700	-2.6	73.9	6.701	252.4	11.58	-13.83	0.013	0.976	0.859	-4.679	-4.567	-4.814	6999	-6999	0	0	0.441
4/4/04 8:00	800	-2.658	72.3	4.984	254.9	13.44	-12.61	0.029	0.939	0.859	-4.66	-4.551	-4.8	6999	-6999	0	0	0.441
4/4/04 9:00	900	-2.388	70.3	6.314	243.5	12.05	5.146	0.139	0.832	0.859	-4.644	-4.54	-4.789	6999	-6999	0	0	0.441
4/4/04 10:00	1000	-2.202	68.86	6.777	247.4	10.37	-1.566	0.223	0.814	0.859	-4.63	-4.53	-4.777	6999	-6999	0	0	0.44
4/4/04 11:00	1100	-1.263	63.98	6.416	247.8	12.74	19.58	0.367	0.794	0.859	-4.616	-4.522	-4.764	6999	-6999	0	0	0.44
4/4/04 12:00	1200	-0.462	61.35	5.764	243.9	13.65	45.88	0.445	0.792	0.859	-4.602	-4.516	-4.754	6999	-6999	0	0	0.44
4/4/04 13:00	1300	0.134	60.3	6.529	243.8	10.2	62.12	0.562	0.781	0.749	-4.593	-4.514	-4.745	6999	-6999	0	0	0.439
4/4/04 14:00	1400	1.072	57.03	5.9	248	10.81	50.46	0.571	0.776	0.646	-4.586	-4.513	-4.738	6999	-6999	0	0	0.439
4/4/04 15:00	1500	1.692	54.88	5.336	246.4	11.29	70.4	0.582	0.789	0.644	-4.577	-4.509	-4.73	6999	-6999	0	0	0.439
4/4/04 16:00	1600	1.409	54.18	4.309	259.7	13.52	31.68	0.338	0.818	0.644	-4.57	-4.506	-4.722	6999	-6999	0	0	0.439
4/4/04 17:00	1700	1.68	52.64	4.788	266.2	8.99	-6.025	0.326	0.844	0.644	-4.562	-4.501	-4.714	6999	-6999	0	0	0.436
4/4/04 18:00	1800	2.173	46.72	3.385	264.6	12.69	-35.87	0.173	1.516	0.644	-4.553	-4.492	-4.706	6999	-6999	0	0	0.437
4/4/04 19:00	1900	0.915	48.61	2.831	240.5	8.92	-50.33	0.067	0.983	0.644	-4.545	-4.481	-4.698	6999	-6999	0	0	0.438
4/4/04 20:00	2000	-0.049	49.05	2.309	242	9.54	-53.54	0.016	2.433	0.644	-4.535	-4.468	-4.69	6999	-6999	0	0	0.437
4/4/04 21:00	2100	-1.7	53.63	1.015	70.2	47.87	-51.01	0	0.198	0.644	-4.526	-4.455	-4.68	6999	-6999	0	0	0.437
4/4/04 22:00	2200	-1.995	53.91	1.115	108.8	55.56	-47.59	0	2.286	0.644	-4.517	-4.442	-4.671	6999	-6999	0	0	0.434
4/4/04 23:00	2300	-2.889	55.6	0.743	177.1	39.55	-44.1	0	1.745	0.645	-4.509	-4.433	-4.663	6999	-6999	0	0	0.437
4/5/04 0:00	2400	-2.79	54.83	1.391	296.6	55.35	-46.81	0	0	0.645	-4.5	-4.427	-4.654	6999	-6999	0	0	0.442
4/5/04 1:00	100	-5.72	65	1.101	27.04	42.05	-42.79	0	0	0.645	-4.494	-4.426	-4.646	6999	-6999	0	0	0.437
4/5/04 2:00	200	-6.318	67.82	1.823	32.26	7.14	-41.88	0	0	0.645	-4.489	-4.432	-4.639	6999	-6999	0	0	0.438
4/5/04 3:00	300	-6.866	69.14	1.947	28.42	4.95	-43.36	0	0	0.554	-4.488	-4.444	-4.634	6999	-6999	0	0	0.436
4/5/04 4:00	400	-7.35	70.5	2.111	27.26	4.347	-43.8	0	0	0.43	-4.49	-4.464	-4.632	6999	-6999	0	0	0.436
4/5/04 5:00	500	-7.61	71.5	2.277	25.65	2.962	-44.39	0	0	0.339	-4.495	-4.488	-4.632	6999	-6999	0	0	0.437
4/5/04 6:00	600	-8.53	73.6	1.207	7.98	14.4	-42.35	0.001	0.952	0.215	-4.505	-4.516	-4.634	6999	-6999	0	0	0.436
4/5/04 7:00	700	-8.67	74.4	1.008	54.6	10.64	-31.37	0.036	0.967	0.055	-4.516	-4.55	-4.64	6999	-6999	0	0	0.432
4/5/04 8:00	800	-5.021	58.84	0.988	77.1	13.97	-15.25	0.15	0.783	-0.007	-4.527	-4.58	-4.643	6999	-6999	0	0	0.427
4/5/04 9:00	900	-0.431	43.83	0.541	51.81	0.087	3.446	0.263	0.748	-0.209	-4.54	-4.613	-4.648	6999	-6999	0	0	0.424
4/5/04 10:00	1000	0.345	43.91	0.845	49.71	6.306	15.9	0.31	0.763	-0.294	-4.556	-4.65	-4.658	6999	-6999	0	0	0.431
4/5/04 11:00	1100	0.558	45.28	1.01	47.69	29.87	24.78	0.383	0.765	-0.43	-4.572	-4.686	-4.667	6999	-6999	0	0	0.434
4/5/04 12:00	1200	-0.361	45.42	1.88	154.5	18.9	43.96	0.484	0.766	-0.574	-4.588	-4.724	-4.677	6999	-6999	0	0	0.433
4/5/04 13:00	1300	1.294	39.4	1.515	124.2	38.01	46.49	0.505	0.767	-0.645	-4.607	-4.76	-4.692	6999	-6999	0	0	0.433
4/5/04 14:00	1400	1.067	38.94	2.392	190.4	21.11	49.54	0.518	0.774	-0.831	-4.628	-4.795	-4.708	6999	-6999	0	0	0.434
4/5/04 15:00	1500	1.652	38.92	2.33	202.1	25.72	49.76	0.528	0.779	-0.859	-4.646	-4.823	-4.722	6999	-6999	0	0	0.434
4/5/04 16:00	1600	1.94	38.51	2.973	186.7	19.33	28.64	0.485	0.776	-0.928	-4.662	-4.845	-4.734	6999	-6999	0	0.254	0.433
4/5/04 17:00	1700	2.097	37.86	3.018	188.9	17.66	-4.251	0.354	0.83	-1.072	-4.676	-4.859	-4.747	6999	-6999	0	0	0.434
4/5/04 18:00	1800	1.659	39.39	3.284	182.8	12.79	-29.05	0.169	1.52	-1.074	-4.689	-4.866	-4.757	6999	-6999	0	0	0.435
4/5/04 19:00	1900	1.115	42.91	2.834	189	9.59	-41.51	0.118	0.901	-1.069	-4.7	-4.864	-4.766	6999	-6999	0	0	0.434
4/5/04 20:00	2000	-0.414	48.33	2.182	164.1	9.27	-52.07	0.021	1.877	-0.907	-4.707	-4.854	-4.771	6999	-6999	0	0	0.436
4/5/04 21:00	2100	-2.885	56.93	1.499	95.3	19.51	-50.49	0	0	-0.859	-4.711	-4.839	-4.774	6999	-6999	0	0	0.436
4/5/04 22:00	2200	-4.64	61.36	1.324	52.28	12.09	-43.21	0	0	-0.859	-4.714	-4.824	-4.778	6999	-6999	0	0	0.432
4/5/04 23:00	2300	-5.136	63.39	1.321	48.12	14.36	-40.55	0	0.348	-0.727	-4.711	-4.807	-4.778	6999	-6999	0	0	0.436
4/6/04 0:00	2400	-5.142	63.89	1.896	36.2	7.12	-39.21	0	1.515	-0.645	-4.706	-4.791	-4.774	6999	-6999	0	0	0.436
4/6/04 1:00	100	-5.392	64.95	1.927	22.26	3.654	-42.43	0	0	-0.645	-4.703	-4.78	-4.771	6999	-6999	0	0	0.435
4/6/04 2:00	200	-5.986	66.63	1.671	23.03	5.917	-40.19	0	0.23	-0.645	-4.701	-4.777	-4.769	6999	-6999	0	0	0.436
4/6/04 3:00	300	-5.853	67.11	1.771	27.93	11.45	-40.64	0	0.033	-0.645	-4.702	-4.778	-4.768	6999	-6999	0	0	0.436
4/6/04 4:00	400	-6.249	68.85	2.121	25.95	5.355	-42.89	0	0	-0.645	-4.703	-4.787	-4.769	6999	-6999	0	0	0.437

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/6/04 5:00	500	-6.608	69.75	1.925	22.07	7.88	-43.97	0	0	-0.645	-4.707	-4.799	-4.771	6999	-6999	0	0	0.435
4/6/04 6:00	600	-7.23	71.7	1.352	21.68	10.14	-40.29	0.001	1.374	-0.723	-4.715	-4.816	-4.774	6999	-6999	0	0	0.435
4/6/04 7:00	700	-6.293	68.76	1.669	30.7	10.28	-34.1	0.04	0.962	-0.86	-4.721	-4.836	-4.779	6999	-6999	0	0	0.435
4/6/04 8:00	800	-3.493	57.22	1.173	39.81	30.08	-22.91	0.151	0.782	-0.86	-4.727	-4.855	-4.781	6999	-6999	0	0	0.428
4/6/04 9:00	900	-0.584	47.04	1.267	63.16	22.93	-1.623	0.28	0.739	-0.873	-4.737	-4.879	-4.788	6999	-6999	0	0	0.428
4/6/04 10:00	1000	1.528	40.8	1.535	75.3	28.95	25.03	0.405	0.747	-1.063	-4.746	-4.903	-4.794	6999	-6999	0	0	0.431
4/6/04 11:00	1100	0.971	44.41	5.023	160.9	28.6	45.46	0.51	0.754	-1.074	-4.757	-4.929	-4.802	6999	-6999	0	0	0.434
4/6/04 12:00	1200	1.143	45	6.119	165.9	7.68	68.9	0.58	0.759	-1.097	-4.769	-4.956	-4.815	6999	-6999	0	0	0.434
4/6/04 13:00	1300	1.984	42.82	5.671	167.7	7.56	76.2	0.61	0.761	-1.285	-4.78	-4.98	-4.824	6999	-6999	0	0	0.434
4/6/04 14:00	1400	3.062	40.86	5.001	165.3	8.38	72.6	0.607	0.766	-1.289	-4.788	-4.997	-4.835	6999	-6999	0	0	0.433
4/6/04 15:00	1500	3.875	38.26	4.698	167.1	8.38	53.5	0.538	0.773	-1.289	-4.794	-5.009	-4.843	6999	-6999	0	0	0.434
4/6/04 16:00	1600	4.192	38.75	4.767	164.6	7.97	29.13	0.462	0.783	-1.289	-4.799	-5.012	-4.851	6999	-6999	0	0	0.433
4/6/04 17:00	1700	4.376	37.17	4.61	166.3	8.97	-4.548	0.325	0.836	-1.289	-4.803	-5.007	-4.856	6999	-6999	0	0	0.434
4/6/04 18:00	1800	3.905	36.92	4.644	166.5	9.27	-26.24	0.16	1.086	-1.278	-4.805	-4.993	-4.861	6999	-6999	0	0	0.434
4/6/04 19:00	1900	3.041	38.96	4.023	171.2	8.92	-43.66	0.079	0.903	-1.086	-4.805	-4.972	-4.863	6999	-6999	0	0	0.433
4/6/04 20:00	2000	0.967	48.41	2.4	99.5	20.12	-48.53	0.015	2.69	-1.07	-4.803	-4.948	-4.863	6999	-6999	0	0	0.434
4/6/04 21:00	2100	-0.135	49.58	1.875	31.04	21.73	-44.06	0	2.068	-0.87	-4.796	-4.916	-4.858	6999	-6999	0	0	0.43
4/6/04 22:00	2200	-0.932	50.94	1.062	48.29	26.22	-40.96	0	0.386	-0.791	-4.788	-4.883	-4.85	6999	-6999	0	0	0.435
4/6/04 23:00	2300	0.48	43.76	2.477	123.6	27.59	-51.36	0	1.332	-0.644	-4.776	-4.85	-4.841	6999	-6999	0	0	0.433
4/7/04 0:00	2400	-0.492	46.46	2.141	79.3	24.74	-51.38	0	0	-0.583	-4.763	-4.82	-4.831	6999	-6999	0	0	0.433
4/7/04 1:00	100	-1.456	50.92	2.341	81.4	20.47	-50.23	0	0	-0.43	-4.753	-4.799	-4.822	6999	-6999	0	0	0.435
4/7/04 2:00	200	-1.272	50.66	1.477	118.9	38.34	-39.8	0	0	-0.43	-4.742	-4.782	-4.813	6999	-6999	0	0	0.432
4/7/04 3:00	300	-1.854	52.82	1.026	61.35	35.55	-35.5	0	0.572	-0.43	-4.734	-4.773	-4.804	6999	-6999	0	0	0.433
4/7/04 4:00	400	-1.783	53.28	1.391	51.69	31.06	-34.75	0	0.864	-0.43	-4.727	-4.769	-4.798	6999	-6999	0	0	0.435
4/7/04 5:00	500	-1.609	52.85	1.855	119.1	25.11	-37.31	0	1.177	-0.43	-4.722	-4.769	-4.792	6999	-6999	0	0	0.434
4/7/04 6:00	600	-0.868	49.21	2.531	128.8	19.81	-39.52	0.001	1.687	-0.43	-4.718	-4.773	-4.786	6999	-6999	0	0	0.433
4/7/04 7:00	700	-0.517	48.15	2.229	124.4	20.23	-23.85	0.042	0.873	-0.43	-4.716	-4.78	-4.783	6999	-6999	0	0	0.432
4/7/04 8:00	800	0.332	47.31	1.649	152.2	27.56	-9.76	0.14	0.792	-0.484	-4.714	-4.789	-4.78	6999	-6999	0	0	0.433
4/7/04 9:00	900	0.932	47.94	3.52	146.9	10.69	-0.732	0.238	0.779	-0.639	-4.713	-4.8	-4.778	6999	-6999	0	0	0.433
4/7/04 10:00	1000	1.642	46.66	3.626	142.1	11.67	18.1	0.297	0.792	-0.644	-4.716	-4.813	-4.78	6999	-6999	0	0	0.433
4/7/04 11:00	1100	2.878	42.26	4.576	156.2	9.95	45	0.451	0.777	-0.644	-4.718	-4.825	-4.782	6999	-6999	0	0	0.432
4/7/04 12:00	1200	3.166	40.36	7.2	166.6	8.64	59.11	0.518	0.771	-0.645	-4.718	-4.834	-4.783	6999	-6999	0	0	0.432
4/7/04 13:00	1300	3.497	42.23	6.912	163.2	10.85	83.5	0.631	0.77	-0.715	-4.718	-4.839	-4.784	6999	-6999	0	0	0.432
4/7/04 14:00	1400	3.839	43.67	6.305	162.7	10.04	60.04	0.544	0.776	-0.818	-4.716	-4.839	-4.785	6999	-6999	0	0	0.432
4/7/04 15:00	1500	3.937	46.73	6.787	167.2	8.75	23.4	0.383	0.796	-0.765	-4.714	-4.834	-4.785	6999	-6999	0	0	0.432
4/7/04 16:00	1600	4.561	44.46	5.972	175.3	10.08	17.21	0.396	0.794	-0.648	-4.711	-4.822	-4.783	6999	-6999	0	0	0.431
4/7/04 17:00	1700	4.71	43.97	5.182	179.1	11.5	-6.293	0.303	0.833	-0.644	-4.705	-4.805	-4.78	6999	-6999	0	0	0.431
4/7/04 18:00	1800	4.358	43.84	5.025	180.4	9.4	-31.05	0.115	1.133	-0.563	-4.697	-4.781	-4.774	6999	-6999	0	0	0.432
4/7/04 19:00	1900	4.201	43.77	4.452	189.7	10.89	-38.33	0.097	0.929	-0.43	-4.689	-4.755	-4.767	6999	-6999	0	0	0.432
4/7/04 20:00	2000	2.914	47.98	3.627	191.2	9.1	-48.92	0.014	1.386	-0.326	-4.679	-4.725	-4.757	6999	-6999	0	0	0.432
4/7/04 21:00	2100	1.841	51.48	2.705	176	10.3	-40.03	0	1.178	-0.215	-4.668	-4.694	-4.747	6999	-6999	0	0	0.433
4/7/04 22:00	2200	1.302	50.77	2.58	196	10.99	-41.08	0	0	-0.093	-4.655	-4.661	-4.734	6999	-6999	0	0	0.432
4/7/04 23:00	2300	0.492	52.69	2.105	214	11.88	-51.47	0	0	0	-4.639	-4.628	-4.72	6999	-6999	0	0	0.427
4/8/04 0:00	2400	-1.992	61.93	0.995	45.74	27.84	-45.28	0	0	0.006	-4.626	-4.601	-4.707	6999	-6999	0	0	0.429
4/8/04 1:00	100	-2.302	63.83	0.976	1.023	35.05	-41.51	0	3.174	0.175	-4.611	-4.579	-4.695	6999	-6999	0	0	0.431
4/8/04 2:00	200	-1.709	62.03	0.837	266.1	39.68	-37.54	0	3.77	0.215	-4.597	-4.562	-4.682	6999	-6999	0	0	0.429
4/8/04 3:00	300	-2.619	65.93	0.795	145	33.57	-40.89	0	0	0.215	-4.586	-4.548	-4.671	6999	-6999	0	0	0.429
4/8/04 4:00	400	-3.055	68.24	0.759	287.3	13.99	-35.53	0	2.021	0.215	-4.575	-4.541	-4.66	6999	-6999	0	0	0.426
4/8/04 5:00	500	-4.032	71.7	0.615	105.3	14.01	-37.03	0	3.51	0.185	-4.568	-4.541	-4.651	6999	-6999	0	0	0.429
4/8/04 6:00	600	-4.92	71.9	0.736	72.9	15.09	-35.33	0.002	1.736	0.004	-4.562	-4.549	-4.645	6999	-6999	0	0	0.43

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/8/04 7:00	700	-5.336	72	0.381	71.6	21.65	-27.26	0.048	0.931	0	-4.562	-4.566	-4.642	6999	-6999	0	0	0.427
4/8/04 8:00	800	-1.959	55.6	0.887	116.2	39.27	-15.96	0.165	0.769	-0.084	-4.563	-4.583	-4.639	6999	-6999	0	0	0.422
4/8/04 9:00	900	1.086	46	0.569	275.3	23.11	2.566	0.294	0.739	-0.215	-4.566	-4.608	-4.64	6999	-6999	0	0	0.422
4/8/04 10:00	1000	1.905	42.89	1.737	74.9	48.08	23.81	0.416	0.744	-0.343	-4.572	-4.637	-4.642	6999	-6999	0	0	0.429
4/8/04 11:00	1100	0.797	43.89	3.761	227.5	11.84	40.07	0.524	0.754	-0.437	-4.583	-4.672	-4.65	6999	-6999	0	0	0.428
4/8/04 12:00	1200	1.747	38.04	3.459	191.4	18.19	63.11	0.597	0.754	-0.639	-4.596	-4.709	-4.658	6999	-6999	0	0	0.429
4/8/04 13:00	1300	2.383	37	3.671	194.8	25.34	75	0.645	0.758	-0.703	-4.609	-4.741	-4.666	6999	-6999	0	0	0.429
4/8/04 14:00	1400	2.777	30.83	3.893	221.2	18.43	64.98	0.633	0.761	-0.859	-4.623	-4.767	-4.676	6999	-6999	0	0	0.429
4/8/04 15:00	1500	2.948	31.12	3.803	224.1	18.05	46.43	0.585	0.767	-0.859	-4.634	-4.786	-4.686	6999	-6999	0	0	0.428
4/8/04 16:00	1600	3.165	31.06	3.329	213.4	19.96	24.75	0.501	0.775	-0.864	-4.644	-4.796	-4.694	6999	-6999	0	0	0.428
4/8/04 17:00	1700	3.364	31.37	2.861	192.7	27.59	-5.619	0.373	0.833	-0.861	-4.65	-4.796	-4.7	6999	-6999	0	0	0.428
4/8/04 18:00	1800	3.023	32.46	2.872	180.6	13.98	-30.96	0.18	2.021	-0.859	-4.653	-4.784	-4.704	6999	-6999	0	0	0.427
4/8/04 19:00	1900	2.255	33.86	3.066	170.3	9.7	-45.27	0.137	0.88	-0.859	-4.654	-4.766	-4.706	6999	-6999	0	0	0.426
4/8/04 20:00	2000	0.895	36.58	1.7	152.4	19.68	-53.59	0.03	2.125	-0.753	-4.652	-4.743	-4.706	6999	-6999	0	0	0.429
4/8/04 21:00	2100	-2.744	50.56	1.773	57.16	12.53	-53.29	0	0	-0.644	-4.646	-4.715	-4.702	6999	-6999	0	0	0.43
4/8/04 22:00	2200	-3.992	55.08	1.625	25.17	11.32	-50.93	0	0	-0.612	-4.64	-4.686	-4.698	6999	-6999	0	0	0.427
4/8/04 23:00	2300	-4.432	55.14	1.619	24.23	9.36	-48.81	0	0	-0.43	-4.632	-4.661	-4.691	6999	-6999	0	0	0.43
4/9/04 0:00	2400	-4.743	55.47	1.159	27.13	8.92	-45.54	0	0	-0.43	-4.621	-4.639	-4.682	6999	-6999	0	0	0.428
4/9/04 1:00	100	-5.07	56.27	1.326	26.75	10.57	-42.44	0	0.366	-0.43	-4.612	-4.625	-4.673	6999	-6999	0	0	0.429
4/9/04 2:00	200	-4.917	56.43	1.389	27.98	8.64	-42.93	0	0	-0.43	-4.604	-4.62	-4.667	6999	-6999	0	0	0.428
4/9/04 3:00	300	-4.949	57.59	1.624	20.8	8.96	-45.82	0	0	-0.43	-4.601	-4.622	-4.662	6999	-6999	0	0	0.429
4/9/04 4:00	400	-5.157	58.55	1.389	20.03	31.44	-46.2	0	0	-0.43	-4.6	-4.63	-4.66	6999	-6999	0	0	0.429
4/9/04 5:00	500	-5.447	59.77	0.873	41.31	31.27	-39.52	0	0.194	-0.43	-4.603	-4.645	-4.66	6999	-6999	0	0	0.428
4/9/04 6:00	600	-5.255	57.64	1.311	61.63	27.7	-39.86	0.002	2.991	-0.597	-4.609	-4.665	-4.662	6999	-6999	0	0	0.427
4/9/04 7:00	700	-4.867	54.69	1.034	42.41	19.73	-31.78	0.05	0.902	-0.645	-4.616	-4.689	-4.664	6999	-6999	0	0	0.424
4/9/04 8:00	800	-1.616	44.8	0.532	15.25	26.32	-14.87	0.168	0.767	-0.655	-4.623	-4.715	-4.668	6999	-6999	0	0	0.425
4/9/04 9:00	900	1.513	37.86	1.202	113.7	22.27	10.29	0.298	0.746	-0.852	-4.631	-4.74	-4.673	6999	-6999	0	0	0.424
4/9/04 10:00	1000	1.655	41.09	2.105	137.4	29.12	20.25	0.351	0.768	-0.859	-4.641	-4.77	-4.681	6999	-6999	0	0	0.429
4/9/04 11:00	1100	1.484	44.54	4.243	161.7	10.82	31.46	0.382	0.792	-1.033	-4.655	-4.802	-4.693	6999	-6999	0	0	0.429
4/9/04 12:00	1200	1.903	44.55	3.719	163.8	10.93	42.18	0.375	0.818	-1.074	-4.667	-4.833	-4.705	6999	-6999	0	0	0.428
4/9/04 13:00	1300	2.36	42.77	4.773	168.5	8.9	41.93	0.372	0.836	-1.173	-4.678	-4.858	-4.715	6999	-6999	0	0	0.428
4/9/04 14:00	1400	2.169	45.69	4.487	158.8	12.75	23.12	0.23	0.875	-1.289	-4.689	-4.879	-4.726	6999	-6999	0	0	0.427
4/9/04 15:00	1500	1.966	55.78	4.086	137.3	16.61	40.36	0.327	0.849	-1.289	-4.7	-4.89	-4.736	6999	-6999	0	0	0.428
4/9/04 16:00	1600	2.074	52.65	5.88	172.1	11.14	29.13	0.284	0.837	-1.289	-4.707	-4.893	-4.744	6999	-6999	0	0	0.428
4/9/04 17:00	1700	2.428	54.85	3.841	195.1	16.14	26.47	0.286	0.835	-1.289	-4.71	-4.887	-4.749	6999	-6999	0	0	0.427
4/9/04 18:00	1800	3.06	53.83	3.559	199.6	14.29	-10.28	0.181	1.408	-1.177	-4.709	-4.872	-4.751	6999	-6999	0	0	0.428
4/9/04 19:00	1900	2.117	56.93	2.385	193.3	12.28	-19.28	0.087	0.878	-1.074	-4.707	-4.851	-4.751	6999	-6999	0	0	0.429
4/9/04 20:00	2000	1.217	59.44	2.446	155.8	20.66	-53.09	0.022	1.354	-0.978	-4.704	-4.829	-4.75	6999	-6999	0	0	0.428
4/9/04 21:00	2100	0.31	62.29	2.224	166.6	11.31	-26.21	0.001	1.504	-0.859	-4.693	-4.8	-4.743	6999	-6999	0	0	0.428
4/9/04 22:00	2200	0.138	63.92	2.535	164.2	10.65	-19.03	0	0	-0.702	-4.681	-4.769	-4.734	6999	-6999	0	0	0.428
4/9/04 23:00	2300	0.261	63.04	1.871	182.2	16.53	-23.51	0	0.267	-0.64	-4.667	-4.738	-4.725	6999	-6999	0	0	0.428
4/10/04 0:00	2400	-0.337	63.4	1.753	212.8	18.41	-48.76	0	0	-0.447	-4.655	-4.712	-4.716	6999	-6999	0	0	0.427
4/10/04 1:00	100	-0.938	63.88	2.568	250.2	12.63	-47.52	0	0	-0.43	-4.642	-4.688	-4.706	6999	-6999	0	0	0.428
4/10/04 2:00	200	-1.79	65.66	1.925	245.3	31.49	-54.72	0	0	-0.414	-4.63	-4.668	-4.695	6999	-6999	0	0	0.427
4/10/04 3:00	300	-1.688	63.84	1.338	246.8	37.03	-48.44	0	0	-0.24	-4.618	-4.652	-4.685	6999	-6999	0	0	0.426
4/10/04 4:00	400	-1.986	64.38	1.402	266.1	28.99	-45.17	0	0.664	-0.215	-4.607	-4.641	-4.676	6999	-6999	0	0	0.423
4/10/04 5:00	500	-3.883	70.4	1.095	262.8	55.12	-46.57	0	0.305	-0.215	-4.597	-4.634	-4.668	6999	-6999	0	0	0.43
4/10/04 6:00	600	-2.853	63.7	1.765	258.8	43.14	-50.73	0.002	4.213	-0.215	-4.59	-4.632	-4.661	6999	-6999	0	0	0.427
4/10/04 7:00	700	-2.765	62.37	1.3	226.9	37.71	-41.46	0.058	0.925	-0.216	-4.584	-4.633	-4.655	6999	-6999	0	0	0.421
4/10/04 8:00	800	-1.309	54.84	1.161	289.7	49	-26.67	0.176	0.771	-0.3	-4.577	-4.637	-4.647	6999	-6999	0	0	0.425

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/10/04 9:00	900	-0.119	47.51	2.17	278.2	50.49	-6.684	0.309	0.744	-0.429	-4.572	-4.645	-4.642	6999	-6999	0	0	0.427
4/10/04 10:00	1000	-0.582	49.11	4.67	245.1	14.48	16.86	0.44	0.751	-0.43	-4.574	-4.661	-4.643	6999	-6999	0	0	0.426
4/10/04 11:00	1100	0.232	45.6	3.554	242.6	18.34	44.8	0.534	0.755	-0.454	-4.577	-4.678	-4.644	6999	-6999	0	0	0.426
4/10/04 12:00	1200	0.883	45.7	3.505	251.9	23.76	80.6	0.632	0.769	-0.64	-4.581	-4.698	-4.645	6999	-6999	0	0	0.424
4/10/04 13:00	1300	0.906	43.62	3.951	241.3	17.26	40.37	0.471	0.795	-0.644	-4.585	-4.715	-4.648	6999	-6999	0	0	0.427
4/10/04 14:00	1400	0.53	45.39	4.045	271.2	14.34	39.53	0.403	0.805	-0.644	-4.592	-4.729	-4.652	6999	-6999	0	0	0.427
4/10/04 15:00	1500	1.896	40.25	3.536	236.9	22.13	68.13	0.557	0.793	-0.644	-4.594	-4.732	-4.652	6999	-6999	0	0	0.425
4/10/04 16:00	1600	2.309	37.87	2.688	265.3	23.56	41.94	0.434	0.809	-0.644	-4.593	-4.729	-4.652	6999	-6999	0	0	0.426
4/10/04 17:00	1700	2.413	37.01	3.105	269.5	24.51	27.21	0.421	0.827	-0.644	-4.591	-4.718	-4.651	6999	-6999	0	0	0.425
4/10/04 18:00	1800	1.562	41.31	3.163	259.9	16.82	-15.61	0.197	0.915	-0.644	-4.587	-4.701	-4.649	6999	-6999	0	0	0.426
4/10/04 19:00	1900	0.495	49.24	2.228	293	12.18	-34.12	0.092	0.898	-0.559	-4.581	-4.679	-4.646	6999	-6999	0	0	0.424
4/10/04 20:00	2000	-0.29	50.57	1.984	292.4	7.91	-48.64	0.033	1.194	-0.43	-4.572	-4.652	-4.639	6999	-6999	0	0	0.425
4/10/04 21:00	2100	-3.018	60.63	0.683	50.87	28.83	-48.1	0	5.151	-0.416	-4.56	-4.622	-4.631	6999	-6999	0	0	0.426
4/10/04 22:00	2200	-4.317	64.17	1.406	32.33	8.02	-44.21	0	0	-0.221	-4.548	-4.594	-4.624	6999	-6999	0	0	0.427
4/10/04 23:00	2300	-4.882	65.72	1.641	26.72	9.1	-39.33	0	0	-0.215	-4.533	-4.569	-4.614	6999	-6999	0	0	0.427
4/11/04 0:00	2400	-5.545	69.28	1.219	32.64	11.78	-35.19	0	0	-0.197	-4.519	-4.547	-4.602	6999	-6999	0	0	0.427
4/11/04 1:00	100	-5.918	69.63	1.425	20.4	12.11	-40.49	0	0	-0.071	-4.508	-4.533	-4.591	6999	-6999	0	0	0.426
4/11/04 2:00	200	-6.487	70.7	1.19	20.25	9.85	-45.1	0	0	-0.143	-4.501	-4.531	-4.585	6999	-6999	0	0	0.428
4/11/04 3:00	300	-7.13	72.3	0.607	345.5	31.88	-37.5	0	0.312	-0.214	-4.498	-4.536	-4.581	6999	-6999	0	0	0.424
4/11/04 4:00	400	-7.52	75.7	0.505	40.96	36.43	-27.25	0	5.848	-0.215	-4.498	-4.548	-4.579	6999	-6999	0	0	0.426
4/11/04 5:00	500	-6.747	74.7	0.472	96.1	42.49	-16.29	0.001	2.501	-0.222	-4.5	-4.564	-4.578	6999	-6999	0	0	0.425
4/11/04 6:00	600	-6.48	75.9	1.2	15.48	23.33	-34.37	0.003	0.982	-0.42	-4.505	-4.583	-4.579	6999	-6999	0	0	0.427
4/11/04 7:00	700	-5.967	72.3	1.098	16.11	8.89	-35.14	0.064	0.888	-0.43	-4.511	-4.607	-4.581	6999	-6999	0	0	0.423
4/11/04 8:00	800	-2.874	59.11	0.531	30.68	7.36	-18.34	0.181	0.761	-0.586	-4.518	-4.633	-4.583	6999	-6999	0	0	0.416
4/11/04 9:00	900	-0.97	51.02	1.218	322.2	17.1	2.374	0.313	0.741	-0.645	-4.529	-4.661	-4.589	6999	-6999	0	0	0.424
4/11/04 10:00	1000	-1.245	48.51	2.645	282.9	8.96	22.27	0.441	0.753	-0.822	-4.541	-4.692	-4.597	6999	-6999	0	0	0.425
4/11/04 11:00	1100	0.064	41.04	2.804	340.6	19.69	49.38	0.541	0.756	-0.859	-4.557	-4.726	-4.608	6999	-6999	0	0	0.424
4/11/04 12:00	1200	0.693	39.27	3.005	358.2	16.21	71.9	0.623	0.757	-1.013	-4.574	-4.756	-4.619	6999	-6999	0	0	0.424
4/11/04 13:00	1300	1.052	39.56	3.547	10.09	18.41	75.9	0.644	0.767	-1.074	-4.589	-4.783	-4.631	6999	-6999	0	0	0.423
4/11/04 14:00	1400	1.753	39.31	3.08	10.71	17.18	76.7	0.665	0.766	-1.075	-4.602	-4.802	-4.641	6999	-6999	0	0	0.422
4/11/04 15:00	1500	1.862	38.47	2.923	14.43	20.29	43.39	0.544	0.784	-1.097	-4.614	-4.813	-4.65	6999	-6999	0	0	0.423
4/11/04 16:00	1600	2.045	36.43	2.967	13	17.69	31.08	0.526	0.778	-1.081	-4.621	-4.816	-4.657	6999	-6999	0	0	0.421
4/11/04 17:00	1700	1.574	39.36	3.163	3.974	14.84	-0.798	0.378	0.838	-1.074	-4.625	-4.809	-4.662	6999	-6999	0	0	0.423
4/11/04 18:00	1800	0.532	41.11	2.526	336.2	18.21	-29.61	0.146	1.033	-1.074	-4.627	-4.794	-4.665	6999	-6999	0	0	0.423
4/11/04 19:00	1900	0.656	42.22	2.594	345.5	14.58	-29.98	0.144	0.871	-0.978	-4.625	-4.771	-4.665	6999	-6999	0	0	0.425
4/11/04 20:00	2000	-1.262	47.23	3.121	357.4	12.16	-52.13	0.029	1.192	-0.859	-4.619	-4.741	-4.661	6999	-6999	0	0	0.425
4/11/04 21:00	2100	-2.722	54.5	2.588	39.12	11.16	-53.11	0	1.973	-0.797	-4.61	-4.709	-4.655	6999	-6999	0	0	0.426
4/11/04 22:00	2200	-3.273	68.24	2.098	36.7	25.24	-31.67	0	0	-0.644	-4.601	-4.677	-4.649	6999	-6999	0	0	0.425
4/11/04 23:00	2300	-3.952	69.27	1.246	27.28	26.22	-42.08	0	0	-0.644	-4.591	-4.651	-4.643	6999	-6999	0	0	0.425
4/12/04 0:00	2400	-3.964	70.1	1.921	20.87	15.02	-46.05	0	0	-0.493	-4.58	-4.629	-4.634	6999	-6999	0	0	0.426
4/12/04 1:00	100	-4.508	72.8	1.766	33.47	14.53	-42.09	0	0	-0.43	-4.572	-4.612	-4.627	6999	-6999	0	0	0.425
4/12/04 2:00	200	-4.867	73.6	1.759	9.15	24.01	-52.77	0	0	-0.43	-4.565	-4.604	-4.621	6999	-6999	0	0	0.425
4/12/04 3:00	300	-5.39	74.9	1.736	15.3	28.67	-50.61	0	0.146	-0.43	-4.559	-4.598	-4.613	6999	-6999	0	0	0.425
4/12/04 4:00	400	-5.447	74	1.716	13.88	21.05	-50.47	0	0	-0.43	-4.555	-4.6	-4.609	6999	-6999	0	0	0.424
4/12/04 5:00	500	-6.133	76.5	1.808	32.52	25.81	-50.17	0	0	-0.438	-4.554	-4.607	-4.606	6999	-6999	0	0	0.426
4/12/04 6:00	600	-6.04	76.9	1.25	9.43	37.77	-48.83	0.004	1.187	-0.604	-4.555	-4.62	-4.606	6999	-6999	0	0	0.423
4/12/04 7:00	700	-6.1	74.9	1.206	9.91	46.65	-40.63	0.07	0.879	-0.645	-4.557	-4.633	-4.605	6999	-6999	0	0	0.423
4/12/04 8:00	800	-4.438	67.19	1.27	8.31	24.18	-27.11	0.189	0.779	-0.645	-4.56	-4.65	-4.607	6999	-6999	0	0	0.419
4/12/04 9:00	900	-1.866	55.95	1.514	33.18	32.41	-4.737	0.319	0.751	-0.651	-4.564	-4.668	-4.609	6999	-6999	0	0	0.421
4/12/04 10:00	1000	-0.219	49.92	2.807	67.91	13.92	32.74	0.447	0.756	-0.841	-4.569	-4.69	-4.614	6999	-6999	0	0	0.418

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/12/04 11:00	1100	2.2	41.65	1.742	77.9	28.49	55.32	0.543	0.756	-0.859	-4.573	-4.713	-4.618	6999	-6999	0	0	0.415
4/12/04 12:00	1200	1.889	43.18	2.147	128.8	30.62	70.5	0.613	0.759	-0.859	-4.58	-4.735	-4.626	6999	-6999	0	0	0.421
4/12/04 13:00	1300	2.249	43.3	3	107.9	13.13	88.8	0.653	0.763	-0.996	-4.589	-4.755	-4.634	6999	-6999	0	0	0.417
4/12/04 14:00	1400	4.324	37.02	2.8	78.2	17.78	90.3	0.655	0.766	-1.074	-4.593	-4.766	-4.64	6999	-6999	0	0	0.418
4/12/04 15:00	1500	4.472	35.88	2.936	70.7	13.96	68.33	0.588	0.773	-1.074	-4.596	-4.769	-4.645	6999	-6999	0	0	0.417
4/12/04 16:00	1600	3.944	36.98	3.261	74.4	12.38	39.82	0.477	0.786	-1.074	-4.596	-4.766	-4.648	6999	-6999	0	0	0.417
4/12/04 17:00	1700	3.619	37.44	2.76	101.7	16.46	11.02	0.385	0.834	-0.928	-4.595	-4.754	-4.648	6999	-6999	0	0	0.421
4/12/04 18:00	1800	1.488	44.42	3.173	129.5	14.49	-24.68	0.182	1.362	-0.859	-4.592	-4.735	-4.647	6999	-6999	0	0	0.422
4/12/04 19:00	1900	0.57	47.11	2.775	107	11.29	-39.74	0.112	0.888	-0.84	-4.587	-4.71	-4.644	6999	-6999	0	0	0.423
4/12/04 20:00	2000	-1.453	51.83	2.311	89.8	7.51	-45.78	0.023	1.054	-0.647	-4.578	-4.678	-4.636	6999	-6999	0	0	0.424
4/12/04 21:00	2100	-2.195	57.57	2.678	76.5	10.3	-38.01	0.001	2.338	-0.638	-4.568	-4.646	-4.628	6999	-6999	0	0	0.425
4/12/04 22:00	2200	-2.336	62.57	2.778	81	10.34	-32.8	0	0	-0.441	-4.556	-4.617	-4.619	6999	-6999	0	0	0.425
4/12/04 23:00	2300	-2.503	70.8	2.49	91.6	11.61	-17.19	0	0.678	-0.43	-4.543	-4.591	-4.608	6999	-6999	0	0	0.425
4/13/04 0:00	2400	-2.56	74.2	2.193	108	16.42	-22.1	0	0	-0.387	-4.531	-4.571	-4.598	6999	-6999	0	0	0.424
4/13/04 1:00	100	-2.895	75	1.412	74.9	19.53	-26.86	0	0	-0.226	-4.521	-4.557	-4.589	6999	-6999	0	0	0.425
4/13/04 2:00	200	-3.395	76.5	0.806	78.8	40.89	-20.35	0	0.065	-0.215	-4.515	-4.549	-4.582	6999	-6999	0	0	0.423
4/13/04 3:00	300	-3.352	69.34	2.19	116.4	31.24	-28.26	0	0	-0.215	-4.508	-4.542	-4.575	6999	-6999	0	0	0.425
4/13/04 4:00	400	-3.709	69.73	3.282	141.4	30.08	-39.24	0	0	-0.215	-4.502	-4.539	-4.57	6999	-6999	0	0	0.423
4/13/04 5:00	500	-4.2	71.8	1.814	135.2	28.71	-20.45	0	0.383	-0.25	-4.499	-4.539	-4.565	6999	-6999	0	0	0.423
4/13/04 6:00	600	-4.306	72.6	2.657	125.1	18.18	-12.26	0.004	1.233	-0.386	-4.495	-4.541	-4.562	6999	-6999	0	0	0.423
4/13/04 7:00	700	-4.78	75	1.828	157.2	33.62	-14.67	0.04	0.877	-0.43	-4.493	-4.545	-4.559	6999	-6999	0	0	0.423
4/13/04 8:00	800	-4.496	70.4	3.101	151.3	17.29	-17.4	0.171	0.802	-0.43	-4.491	-4.551	-4.556	6999	-6999	0	0	0.422
4/13/04 9:00	900	-3.857	64.99	2.992	146.9	22.34	3.764	0.279	0.785	-0.43	-4.488	-4.556	-4.554	6999	-6999	0	0	0.422
4/13/04 10:00	1000	-3.502	60.46	3.758	148.4	22.82	27.28	0.444	0.767	-0.43	-4.485	-4.561	-4.552	6999	-6999	0	0	0.421
4/13/04 11:00	1100	-3.449	58.68	4.212	158	15.73	53.47	0.556	0.764	-0.43	-4.481	-4.566	-4.551	6999	-6999	0	0	0.421
4/13/04 12:00	1200	-2.988	57.34	5.081	166.7	12.3	108.2	0.71	0.764	-0.43	-4.478	-4.57	-4.551	6999	-6999	0	0	0.421
4/13/04 13:00	1300	-2.358	54.17	4.764	161.5	13.44	112.2	0.736	0.767	-0.434	-4.473	-4.571	-4.549	6999	-6999	0	0	0.421
4/13/04 14:00	1400	-2.076	52.03	4.464	142.5	13.74	121.1	0.726	0.782	-0.444	-4.468	-4.571	-4.549	6999	-6999	0	0	0.421
4/13/04 15:00	1500	-2.494	51.95	4.011	142.5	16.52	72.3	0.525	0.801	-0.436	-4.463	-4.568	-4.548	6999	-6999	0	0	0.419
4/13/04 16:00	1600	-2.196	50.15	3.094	132.9	18.25	58.42	0.439	0.808	-0.43	-4.459	-4.561	-4.545	6999	-6999	0	0	0.421
4/13/04 17:00	1700	-2.954	54.49	3.057	125	15.38	22.32	0.248	0.828	-0.43	-4.456	-4.549	-4.542	6999	-6999	0	0	0.422
4/13/04 18:00	1800	-3.416	56.02	2.77	110.4	14.34	7.47	0.165	0.85	-0.43	-4.451	-4.532	-4.538	6999	-6999	0	0	0.42
4/13/04 19:00	1900	-3.712	57.58	2.247	111	9.79	-5.633	0.099	0.84	-0.34	-4.444	-4.513	-4.532	6999	-6999	0	0	0.422
4/13/04 20:00	2000	-4.63	62.1	1.96	120.7	19.52	-15.64	0.03	0.883	-0.215	-4.437	-4.493	-4.525	6999	-6999	0	0	0.422
4/13/04 21:00	2100	-5.5	67.43	1.184	146.4	28.69	-36.21	0.001	1.709	-0.215	-4.429	-4.475	-4.518	6999	-6999	0	0	0.422
4/13/04 22:00	2200	-6.752	71.1	1.38	42.74	16.92	-38.56	0	0	-0.154	-4.421	-4.458	-4.51	6999	-6999	0	0	0.422
4/13/04 23:00	2300	-7.16	72.2	1.617	31.43	16.65	-27.23	0	0.365	-0.003	-4.41	-4.444	-4.5	6999	-6999	0	0	0.422
4/14/04 0:00	2400	-8.23	75.8	1.56	20.82	11.01	-54.23	0	0	0	-4.404	-4.438	-4.493	6999	-6999	0	0	0.422
4/14/04 1:00	100	-8.99	77.4	1.318	14.55	17.8	-40.25	0	0	0	-4.399	-4.438	-4.489	6999	-6999	0	0	0.422
4/14/04 2:00	200	-9.37	79.5	0.739	359.7	14.34	-22.35	0	0.14	-0.071	-4.397	-4.444	-4.485	6999	-6999	0	0	0.422
4/14/04 3:00	300	-9.32	79.9	0.506	4.937	36.06	-18.95	0	0	-0.215	-4.397	-4.456	-4.483	6999	-6999	0	0	0.421
4/14/04 4:00	400	-10.07	82.6	0.34	12.89	36.34	-39.11	0	0	-0.215	-4.401	-4.473	-4.483	6999	-6999	0	0	0.422
4/14/04 5:00	500	-10.24	81.5	0.728	2.604	39.42	-39.82	0	1.621	-0.351	-4.408	-4.497	-4.486	6999	-6999	0	0	0.421
4/14/04 6:00	600	-11.01	84.9	0.688	356.7	14.55	-40.61	0.007	2.6	-0.43	-4.417	-4.523	-4.491	6999	-6999	0	0	0.417
4/14/04 7:00	700	-9.71	76.2	0.355	33.95	25.47	-30.05	0.092	0.762	-0.588	-4.427	-4.554	-4.495	6999	-6999	0	0	0.413
4/14/04 8:00	800	-6.709	62.98	0.26	345.4	7.37	-18.9	0.206	0.746	-0.645	-4.436	-4.581	-4.499	6999	-6999	0	0	0.417
4/14/04 9:00	900	-4.662	58.31	0.352	325.2	10.62	9.52	0.34	0.746	-0.816	-4.447	-4.615	-4.507	6999	-6999	0	0	0.409
4/14/04 10:00	1000	-3.586	53.91	2.031	49.1	9.97	32.25	0.472	0.755	-0.921	-4.464	-4.655	-4.52	6999	-6999	0	0	0.418
4/14/04 11:00	1100	-4.224	54.24	2.065	27.56	16.81	47.52	0.559	0.76	-1.074	-4.482	-4.697	-4.533	6999	-6999	0	0	0.414
4/14/04 12:00	1200	-1.676	43.22	1.209	30.05	21.26	65.85	0.627	0.759	-1.243	-4.499	-4.737	-4.548	6999	-6999	0	0	0.417

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/14/04 13:00	1300	-2.088	45.33	2.242	37.28	20.45	75.7	0.664	0.763	-1.326	-4.519	-4.776	-4.565	6999	-6999	0	0	0.413
4/14/04 14:00	1400	0.811	33.48	1.66	59.99	30.07	77.5	0.659	0.766	-1.504	-4.54	-4.806	-4.581	6999	-6999	0	0	0.417
4/14/04 15:00	1500	-0.884	39.16	2.195	31.96	17.52	53.42	0.616	0.771	-1.504	-4.559	-4.829	-4.596	6999	-6999	0	0	0.415
4/14/04 16:00	1600	-0.601	39.38	2.262	30.79	16.62	27.87	0.537	0.779	-1.504	-4.576	-4.845	-4.613	6999	-6999	0	0	0.418
4/14/04 17:00	1700	-0.851	40.6	2.521	28.02	13.94	-3.45	0.418	0.826	-1.504	-4.587	-4.847	-4.624	6999	-6999	0	0	0.418
4/14/04 18:00	1800	-1.155	40.19	2.511	27.67	12.87	-32.87	0.203	2.025	-1.504	-4.596	-4.84	-4.633	6999	-6999	0	0	0.418
4/14/04 19:00	1900	-1.419	41.31	2.343	38.26	9.71	-47.65	0.167	0.855	-1.502	-4.599	-4.821	-4.636	6999	-6999	0	0	0.418
4/14/04 20:00	2000	-3.742	48.57	2.361	33.9	10.57	-53.35	0.049	1.094	-1.318	-4.602	-4.799	-4.639	6999	-6999	0	0	0.42
4/14/04 21:00	2100	-6.202	55.23	2.671	29.07	11.72	-58.82	0.001	1.924	-1.289	-4.603	-4.776	-4.642	6999	-6999	0	0	0.42
4/14/04 22:00	2200	-7.58	58.29	1.644	23.94	11.64	-56.22	0	0	-1.197	-4.6	-4.75	-4.64	6999	-6999	0	0	0.422
4/14/04 23:00	2300	-8.35	59.96	1.788	23.53	10.94	-55.46	0	0	-1.074	-4.595	-4.729	-4.637	6999	-6999	0	0	0.421
4/15/04 0:00	2400	-9.28	61.54	1.478	14.35	10.98	-54.89	0	0	-1.075	-4.592	-4.716	-4.635	6999	-6999	0	0	0.42
4/15/04 1:00	100	-10.11	61.99	1.301	10.18	9.27	-51.69	0	0	-1.075	-4.591	-4.71	-4.634	6999	-6999	0	0	0.421
4/15/04 2:00	200	-10.4	62.5	0.972	21.72	11.01	-46.98	0	0	-1.075	-4.592	-4.713	-4.634	6999	-6999	0	0	0.422
4/15/04 3:00	300	-10.87	62.59	0.775	26.11	13.84	-43.6	0	0	-1.075	-4.595	-4.724	-4.636	6999	-6999	0	0	0.417
4/15/04 4:00	400	-10.86	61.77	0.844	25.2	9.99	-41.39	0	0.735	-1.075	-4.602	-4.743	-4.64	6999	-6999	0	0	0.416
4/15/04 5:00	500	-10.98	63.33	0.737	22.54	13.46	-35.65	0	3.14	-1.18	-4.612	-4.769	-4.646	6999	-6999	0	0	0.419
4/15/04 6:00	600	-10.43	61.66	0.82	10.26	24.42	-34.66	0.011	3.756	-1.29	-4.624	-4.801	-4.653	6999	-6999	0	0	0.416
4/15/04 7:00	700	-8.72	56.07	0.456	53.46	19.19	-22.48	0.091	0.812	-1.395	-4.638	-4.837	-4.662	6999	-6999	0	0	0.414
4/15/04 8:00	800	-4.856	46.31	0.536	26.13	30.47	-8.8	0.204	0.75	-1.504	-4.652	-4.877	-4.671	6999	-6999	0	0	0.411
4/15/04 9:00	900	0.047	33.99	0.316	118.3	37.8	12.81	0.337	0.742	-1.687	-4.669	-4.922	-4.684	6999	-6999	0	0	0.413
4/15/04 10:00	1000	-2.256	40.37	1.383	271.7	12.48	35.36	0.458	0.75	-1.826	-4.69	-4.969	-4.702	6999	-6999	0	0	0.415
4/15/04 11:00	1100	-1.612	43.76	2.733	281.1	12.91	68.94	0.595	0.756	-1.944	-4.713	-5.019	-4.721	6999	-6999	0	0	0.418
4/15/04 12:00	1200	-1.046	44.77	3.536	274.3	15.38	80.4	0.674	0.76	-2.144	-4.741	-5.068	-4.742	6999	-6999	0	0	0.418
4/15/04 13:00	1300	-0.716	42.43	3.042	274.7	12.8	45.15	0.552	0.784	-2.19	-4.773	-5.113	-4.764	6999	-6999	0	0	0.419
4/15/04 14:00	1400	-0.432	41.14	2.711	284.9	15.51	30.99	0.493	0.797	-2.362	-4.8	-5.146	-4.784	6999	-6999	0	0	0.417
4/15/04 15:00	1500	-0.414	41.67	2.571	295.9	10.85	10.07	0.38	0.82	-2.363	-4.822	-5.168	-4.801	6999	-6999	0	0	0.417
4/15/04 16:00	1600	0.535	37.77	3.11	285.8	12.53	27.3	0.504	0.789	-2.363	-4.838	-5.174	-4.814	6999	-6999	0	0	0.417
4/15/04 17:00	1700	0.668	35.13	3.477	278.8	12.13	3.661	0.43	0.809	-2.267	-4.849	-5.168	-4.827	6999	-6999	0	0	0.417
4/15/04 18:00	1800	0.412	34.88	3.111	287.4	13.84	-27.81	0.208	2.108	-2.148	-4.854	-5.149	-4.834	6999	-6999	0	0	0.418
4/15/04 19:00	1900	-0.098	36.1	2.113	305	15.32	-42.58	0.171	0.849	-2.028	-4.855	-5.123	-4.838	6999	-6999	0	0	0.415
4/15/04 20:00	2000	-1.488	42.11	1.142	353.7	15.05	-47.67	0.052	1.093	-1.932	-4.849	-5.091	-4.837	6999	-6999	0	0	0.415
4/15/04 21:00	2100	-4.41	52.85	1.745	34.56	7.1	-53.54	0.002	2.477	-1.738	-4.841	-5.056	-4.835	6999	-6999	0	0	0.419
4/15/04 22:00	2200	-5.99	57.98	1.772	31.17	7.56	-51.63	0	0	-1.651	-4.832	-5.023	-4.831	6999	-6999	0	0	0.42
4/15/04 23:00	2300	-6.289	52.22	2.835	31.31	10.44	-53.56	0	0	-1.504	-4.817	-4.988	-4.823	6999	-6999	0	0	0.42
4/16/04 0:00	2400	-6.409	49.61	2.493	22.76	19.31	-54.7	0	0	-1.406	-4.805	-4.961	-4.815	6999	-6999	0	0	0.42
4/16/04 1:00	100	-8.18	56.11	1.527	26.67	8.93	-50.38	0	0	-1.289	-4.798	-4.947	-4.811	6999	-6999	0	0	0.42
4/16/04 2:00	200	-9.16	60.15	1.363	14.5	12.76	-48.61	0	0	-1.29	-4.792	-4.94	-4.806	6999	-6999	0	0	0.42
4/16/04 3:00	300	-9.91	63.4	0.506	5.015	21.25	-42.18	0	3.9	-1.29	-4.789	-4.941	-4.804	6999	-6999	0	0	0.418
4/16/04 4:00	400	-10.06	63.06	0.952	0.826	16.36	-41.62	0	0.77	-1.29	-4.789	-4.948	-4.804	6999	-6999	0	0	0.419
4/16/04 5:00	500	-10.5	66.01	0.956	17.5	10.77	-42.34	0	0	-1.29	-4.791	-4.961	-4.805	6999	-6999	0	0	0.42
4/16/04 6:00	600	-11.21	69.53	0.601	16.34	17.41	-35.16	0.012	1.884	-1.416	-4.796	-4.981	-4.809	6999	-6999	0	0	0.418
4/16/04 7:00	700	-9.18	61.18	0.433	10.96	14.88	-22.57	0.093	0.813	-1.505	-4.802	-5.006	-4.812	6999	-6999	0	0	0.409
4/16/04 8:00	800	-3.461	41.71	0.067	350.3	0.049	-8.72	0.214	0.747	-1.507	-4.807	-5.032	-4.815	6999	-6999	0	0	0.405
4/16/04 9:00	900	-0.905	36.77	0.356	15.29	5.254	15.28	0.341	0.736	-1.705	-4.817	-5.065	-4.823	6999	-6999	0	0	0.405
4/16/04 10:00	1000	2.475	29.46	0.478	50.82	33.12	42.93	0.464	0.744	-1.755	-4.829	-5.101	-4.833	6999	-6999	0	0	0.414
4/16/04 11:00	1100	1.866	30.42	0.613	344.1	35.98	63.76	0.566	0.748	-1.933	-4.844	-5.141	-4.846	6999	-6999	0	0	0.413
4/16/04 12:00	1200	2.697	30.8	1.167	48.68	47.19	92.5	0.676	0.756	-1.99	-4.861	-5.18	-4.862	6999	-6999	0	0	0.414
4/16/04 13:00	1300	3.445	30.1	1.541	72.4	34.9	95.7	0.706	0.759	-2.148	-4.88	-5.214	-4.879	6999	-6999	0	0	0.406
4/16/04 14:00	1400	4.778	26.53	0.99	81.3	73.3	79.3	0.672	0.763	-2.148	-4.895	-5.24	-4.893	6999	-6999	0	0	0.406

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/16/04 15:00	1500	6.28	25.32	1.264	64.81	31.43	69.89	0.635	0.769	-2.149	-4.907	-5.253	-4.905	6999	-6999	0	0	0.405
4/16/04 16:00	1600	4.59	30	2.089	63.81	28.12	40.69	0.558	0.778	-2.148	-4.916	-5.253	-4.916	6999	-6999	0	0	0.414
4/16/04 17:00	1700	1.715	38.59	2.684	32.77	13.37	0.705	0.432	0.8	-2.148	-4.921	-5.242	-4.924	6999	-6999	0	0	0.413
4/16/04 18:00	1800	2.191	36.54	2.362	52.45	13.5	-26.71	0.195	1.734	-1.996	-4.921	-5.216	-4.927	6999	-6999	0	0	0.414
4/16/04 19:00	1900	-0.342	43.04	2.666	34.32	9.62	-47.02	0.111	0.933	-1.885	-4.918	-5.181	-4.927	6999	-6999	0	0	0.418
4/16/04 20:00	2000	-1.759	45.35	2.85	32.03	8.96	-49.68	0.056	1.06	-1.715	-4.907	-5.134	-4.921	6999	-6999	0	0	0.418
4/16/04 21:00	2100	-3.894	48.81	2.657	26.67	10.46	-57.4	0.002	1.928	-1.51	-4.896	-5.088	-4.914	6999	-6999	0	0	0.419
4/16/04 22:00	2200	-4.708	50.92	2.313	31.02	10.83	-50.58	0	0	-1.347	-4.883	-5.044	-4.903	6999	-6999	0	0	0.418
4/16/04 23:00	2300	-5.372	53.45	1.431	17.19	13.19	-41.03	0	0	-1.224	-4.867	-5.004	-4.892	6999	-6999	0	0	0.42
4/17/04 0:00	2400	-5.71	54.59	0.984	330.7	35.28	-48.66	0	0	-1.074	-4.847	-4.969	-4.879	6999	-6999	0	0	0.417
4/17/04 1:00	100	-6.519	52.23	0.825	346.3	32.48	-45.45	0	0	-1.074	-4.833	-4.946	-4.868	6999	-6999	0	0	0.417
4/17/04 2:00	200	-7.45	54.76	1.203	13.28	9.45	-45.75	0	0	-1.04	-4.823	-4.934	-4.858	6999	-6999	0	0	0.417
4/17/04 3:00	300	-8.42	56.22	0.928	3.569	39.43	-43.71	0	0	-0.995	-4.816	-4.931	-4.851	6999	-6999	0	0	0.418
4/17/04 4:00	400	-9.01	58.46	0.986	8.6	12.24	-42.03	0	0	-1.067	-4.812	-4.936	-4.845	6999	-6999	0	0	0.418
4/17/04 5:00	500	-9.55	60.93	1.104	14.01	8.54	-39.33	0	1.126	-1.075	-4.811	-4.948	-4.843	6999	-6999	0	0	0.417
4/17/04 6:00	600	-9.63	62.48	0.687	5.438	17.81	-33.72	0.008	1.755	-1.078	-4.814	-4.968	-4.844	6999	-6999	0	0	0.414
4/17/04 7:00	700	-8.27	58.68	0.39	356.5	13.21	-5.442	0.099	0.867	-1.273	-4.82	-4.996	-4.846	6999	-6999	0	0	0.408
4/17/04 8:00	800	-6.241	53.9	0.49	132	32.12	10.96	0.133	0.796	-1.292	-4.826	-5.023	-4.848	6999	-6999	0	0	0.414
4/17/04 9:00	900	-1.963	40.08	0.62	96.6	11.08	15.33	0.299	0.775	-1.49	-4.835	-5.056	-4.856	6999	-6999	0	0	0.405
4/17/04 10:00	1000	-0.354	37.14	0.946	114.5	25.51	40.32	0.439	0.761	-1.554	-4.848	-5.092	-4.867	6999	-6999	0	0	0.408
4/17/04 11:00	1100	-0.653	36.88	1.759	154.4	19.57	61.29	0.539	0.765	-1.719	-4.859	-5.125	-4.876	6999	-6999	0	0	0.414
4/17/04 12:00	1200	0.443	35.04	1.932	167.1	23.31	66.13	0.561	0.769	-1.741	-4.875	-5.159	-4.887	6999	-6999	0	0	0.415
4/17/04 13:00	1300	0.805	36.76	3.28	175.4	13.99	92.8	0.693	0.765	-1.931	-4.889	-5.186	-4.9	6999	-6999	0	0	0.413
4/17/04 14:00	1400	1.286	36.37	3.323	171.8	16.26	70.9	0.626	0.774	-1.933	-4.899	-5.201	-4.911	6999	-6999	0	0	0.415
4/17/04 15:00	1500	1.429	34.7	2.455	155.4	20.24	33.78	0.472	0.792	-1.933	-4.906	-5.206	-4.921	6999	-6999	0	0	0.416
4/17/04 16:00	1600	1.035	34.7	2.285	142.6	22.16	15.42	0.333	0.814	-1.933	-4.911	-5.201	-4.928	6999	-6999	0	0	0.413
4/17/04 17:00	1700	1.148	36.25	2.462	105.1	11.32	6.072	0.227	0.837	-1.8	-4.913	-5.184	-4.931	6999	-6999	0	0	0.414
4/17/04 18:00	1800	0.581	39.75	2.442	109.4	13.1	2.588	0.167	0.846	-1.718	-4.908	-5.154	-4.928	6999	-6999	0	0	0.416
4/17/04 19:00	1900	-0.245	43.86	2.371	131.1	18.69	-7.53	0.094	0.846	-1.527	-4.899	-5.118	-4.923	6999	-6999	0	0	0.416
4/17/04 20:00	2000	-1.403	50.04	2.263	116.8	8.32	-19.13	0.035	0.884	-1.413	-4.889	-5.081	-4.916	6999	-6999	0	0	0.416
4/17/04 21:00	2100	-1.989	53.22	1.891	148.6	24.11	-27.55	0.004	1.145	-1.288	-4.877	-5.045	-4.907	6999	-6999	0	0	0.418
4/17/04 22:00	2200	-2.599	58.65	0.856	117.5	26.02	-19.6	0	0	-1.094	-4.864	-5.012	-4.897	6999	-6999	0	0	0.417
4/17/04 23:00	2300	-3.158	63.74	1.078	98.9	23.28	-17.48	0	0.107	-1.052	-4.847	-4.98	-4.886	6999	-6999	0	0	0.416
4/18/04 0:00	2400	-3.622	71.1	1.148	118.2	26.71	-14.98	0	0	-0.863	-4.833	-4.954	-4.875	6999	-6999	0	0	0.418
4/18/04 1:00	100	-4.18	86.2	1.352	142.6	12.55	-14.13	0	0	-0.859	-4.818	-4.934	-4.864	6999	-6999	0	0	0.418
4/18/04 2:00	200	-4.356	88.1	0.619	139.9	23.73	-7.55	0	1.049	-0.859	-4.806	-4.918	-4.852	6999	-6999	0	0	0.418
4/18/04 3:00	300	-4.612	93.4	0.539	111.7	34.48	-2.555	0	0.886	-0.818	-4.795	-4.906	-4.842	6999	-6999	0	0	0.417
4/18/04 4:00	400	-4.867	95.4	0.584	88.2	13.27	-0.961	0	0.067	-0.748	-4.786	-4.898	-4.835	6999	-6999	0	0	0.428
4/18/04 5:00	500	-4.934	95.7	0.61	97.8	16.17	-0.958	0	0.042	-0.769	-4.778	-4.894	-4.828	6999	-6999	0	0	0.431
4/18/04 6:00	600	-4.922	95.4	0.579	91.9	21.78	-4.545	0.006	2.177	-0.816	-4.771	-4.89	-4.821	6999	-6999	0	0	0.43
4/18/04 7:00	700	-4.285	91.4	0.789	123.1	19.55	-24.2	0.048	1.276	-0.843	-4.764	-4.885	-4.815	6999	-6999	0	0	0.428
4/18/04 8:00	800	-3.602	88.1	1.365	142.2	8.55	-31.45	0.098	1.248	-0.829	-4.757	-4.88	-4.808	6999	-6999	0	0	0.424
4/18/04 9:00	900	-2.534	82.8	1.202	164.8	31.16	-55.07	0.117	1.433	-0.778	-4.748	-4.875	-4.801	6999	-6999	0	0	0.433
4/18/04 10:00	1000	-3.085	70.7	3.172	264	11.43	-83.9	0.135	1.649	-0.708	-4.74	-4.868	-4.795	6999	-6999	0	0	0.435
4/18/04 11:00	1100	-2.224	68.43	2.413	283.6	11.81	-152	0.211	1.408	-0.655	-4.732	-4.86	-4.789	6999	-6999	0	0	0.435
4/18/04 12:00	1200	-1.245	66.53	1.966	290.2	18.2	31.88	0.363	1.025	-0.644	-4.723	-4.849	-4.782	6999	-6999	0	0	0.431
4/18/04 13:00	1300	1.996	56.63	1.233	51.9	22.55	33.4	0.409	0.874	-0.644	-4.715	-4.84	-4.777	6999	-6999	0	0	0.435
4/18/04 14:00	1400	0.29	58.97	1.676	310	31.3	28.17	0.39	0.882	-0.644	-4.704	-4.828	-4.768	6999	-6999	0	0	0.436
4/18/04 15:00	1500	-1.429	74.5	3.121	279.1	26.34	32.69	0.423	0.878	-0.644	-4.692	-4.813	-4.762	6999	-6999	0	0	0.432
4/18/04 16:00	1600	1.171	59.02	1.113	98.7	45.31	11.9	0.353	0.874	-0.526	-4.678	-4.795	-4.751	6999	-6999	0	0	0.43

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/18/04 17:00	1700	-0.343	62.27	2.068	298	19.89	5.657	0.267	0.891	-0.43	-4.664	-4.773	-4.742	6999	-6999	0	0	0.432
4/18/04 18:00	1800	-0.483	67.34	1.869	278.4	30.61	1.09	0.243	0.984	-0.429	-4.649	-4.748	-4.73	6999	-6999	0	0	0.432
4/18/04 19:00	1900	0.168	63.04	0.966	223.9	39.48	-14.23	0.166	0.91	-0.267	-4.632	-4.721	-4.718	6999	-6999	0	0	0.433
4/18/04 20:00	2000	-1.604	70.2	0.923	253.3	33.09	-31.63	0.044	1.012	-0.215	-4.614	-4.689	-4.704	6999	-6999	0	0	0.435
4/18/04 21:00	2100	-2.812	81.4	1.469	242.4	25.65	-15.77	0.005	1.61	-0.156	-4.595	-4.658	-4.688	6999	-6999	0	0	0.436
4/18/04 22:00	2200	-3.286	91.4	0.886	151.3	16.98	-4.867	0	1.662	0	-4.576	-4.629	-4.672	6999	-6999	0	0	0.429
4/18/04 23:00	2300	-3.573	95	1.109	124.5	24.54	-2.96	0	0	0	-4.558	-4.601	-4.658	6999	-6999	0	0	0.432
4/19/04 0:00	2400	-3.174	92.8	1.283	191.8	32.67	-2.414	0	0	0.089	-4.538	-4.575	-4.642	6999	-6999	0	0	0.449
4/19/04 1:00	100	-3.342	95.5	1.111	163.8	51.37	-1.271	0	0	0.215	-4.521	-4.554	-4.628	6999	-6999	0	0	0.465
4/19/04 2:00	200	-3.461	94	0.931	335.4	46.49	-1.917	0	0	0.215	-4.505	-4.535	-4.614	6999	-6999	0	0	0.454
4/19/04 3:00	300	-3.786	93.9	0.987	290	37.34	-1.457	0	0	0.215	-4.492	-4.519	-4.6	6999	-6999	0	0	0.471
4/19/04 4:00	400	-3.932	91.6	1.257	228.5	26.36	-2.221	0	0	0.215	-4.48	-4.506	-4.588	6999	-6999	0	0	0.48
4/19/04 5:00	500	-3.908	85.4	2.35	252	18.25	-10.03	0	0	0.215	-4.469	-4.495	-4.577	6999	-6999	0	0	0.48
4/19/04 6:00	600	-4.262	86.8	1.528	234.6	31.49	-6.406	0.004	2.715	0.215	-4.458	-4.485	-4.567	6999	-6999	0	0	0.463
4/19/04 7:00	700	-4.18	88.1	0.486	167.6	21.23	-18.38	0.028	1.833	0.215	-4.448	-4.476	-4.556	6999	-6999	0	0	0.397
4/19/04 8:00	800	-3.679	83.6	0.744	172.3	28.39	-32.32	0.054	1.803	0.215	-4.438	-4.467	-4.546	6999	-6999	0	0	0.474
4/19/04 9:00	900	-1.182	72.3	0.745	99.7	16.15	-104.1	0.114	1.757	0.215	-4.427	-4.458	-4.534	6999	-6999	0	0	0.472
4/19/04 10:00	1000	2.116	56.78	0.802	65.38	21.58	-72	0.329	1.383	0.215	-4.415	-4.447	-4.522	6999	-6999	0	0.254	0.467
4/19/04 11:00	1100	4.189	45.61	0.94	163.1	34.4	65.39	0.608	0.836	0.215	-4.404	-4.438	-4.512	6999	-6999	0	0.762	0.458
4/19/04 12:00	1200	1.92	53.51	0.903	21.98	41.78	41.37	0.442	0.848	0.215	-4.394	-4.431	-4.504	6999	-6999	0	0	0.44
4/19/04 13:00	1300	3.892	45.15	0.706	63.55	51.24	47.07	0.47	0.84	0.215	-4.384	-4.423	-4.496	6999	-6999	0	0.254	0.435
4/19/04 14:00	1400	3.706	43.28	1.024	57.61	40.14	32.23	0.446	0.84	0.215	-4.373	-4.412	-4.487	6999	-6999	0	0.508	0.434
4/19/04 15:00	1500	3.727	43.33	1.745	264.1	36.9	49.66	0.522	0.846	0.215	-4.363	-4.4	-4.478	6999	-6999	0	0	0.438
4/19/04 16:00	1600	2.835	51.85	1.687	42.24	25.98	28.25	0.404	0.849	0.215	-4.35	-4.383	-4.469	6999	-6999	0	0	0.429
4/19/04 17:00	1700	5.052	41.08	1.474	342.9	46.75	45.22	0.554	0.827	0.242	-4.335	-4.361	-4.456	6999	-6999	0	0	0.43
4/19/04 18:00	1800	3.264	51.94	2.252	96.2	20.14	-13.18	0.216	1.464	0.421	-4.321	-4.339	-4.445	6999	-6999	0	0	0.428
4/19/04 19:00	1900	-0.261	66.7	1.985	303.4	59.27	-30.56	0.094	0.927	0.43	-4.307	-4.316	-4.434	6999	-6999	0	0	0.431
4/19/04 20:00	2000	-0.886	68.97	1.16	298.1	36.92	-43.48	0.05	1.013	0.43	-4.291	-4.289	-4.421	6999	-6999	0	0	0.431
4/19/04 21:00	2100	-2.586	74.7	1.614	22.12	39.23	-55.43	0.004	4.15	0.566	-4.274	-4.263	-4.406	6999	-6999	0	0	0.434
4/19/04 22:00	2200	-4.158	75.9	1.926	24.92	9.36	-53.23	0	0	0.645	-4.259	-4.235	-4.393	6999	-6999	0	0	0.433
4/19/04 23:00	2300	-4.913	73.9	1.641	17.12	9.41	-48.82	0	0	0.645	-4.242	-4.207	-4.379	6999	-6999	0	0	0.433
4/20/04 0:00	2400	-5.47	73.8	1.522	19.9	24.06	-46.08	0	0	0.663	-4.224	-4.178	-4.362	6999	-6999	0	0	0.435
4/20/04 1:00	100	-5.415	74.8	1.038	14.07	11.25	-27.28	0	4.151	0.778	-4.206	-4.151	-4.346	6999	-6999	0	0	0.433
4/20/04 2:00	200	-5.226	75.5	1.114	353.3	30.67	-14.9	0	6.23	0.781	-4.192	-4.131	-4.333	6999	-6999	0	0	0.434
4/20/04 3:00	300	-5.004	75.6	0.853	359.8	17.04	-23.16	0	2.856	0.65	-4.184	-4.119	-4.323	6999	-6999	0	0	0.434
4/20/04 4:00	400	-5.079	75.2	1.027	23.33	16.69	-26.18	0	1.204	0.645	-4.177	-4.114	-4.314	6999	-6999	0	0	0.433
4/20/04 5:00	500	-5.32	75.2	0.644	12.78	34.23	-20.92	0	2.491	0.621	-4.173	-4.115	-4.306	6999	-6999	0	0	0.432
4/20/04 6:00	600	-5.045	73.7	1.301	3.096	9.52	-18.4	0.012	1.152	0.431	-4.173	-4.123	-4.301	6999	-6999	0	0	0.433
4/20/04 7:00	700	-4.208	70.6	1.129	3.791	15.35	-13.47	0.067	0.858	0.423	-4.175	-4.138	-4.298	6999	-6999	0	0	0.433
4/20/04 8:00	800	-2.021	61.46	0.445	8.06	14.05	-3.363	0.168	0.825	0.222	-4.178	-4.156	-4.296	6999	-6999	0	0	0.429
4/20/04 9:00	900	1.365	50.05	0.094	360	0.027	12.63	0.239	0.817	0.215	-4.179	-4.174	-4.292	6999	-6999	0	0	0.42
4/20/04 10:00	1000	6.604	34.05	0.072	17.03	18.11	23.56	0.336	0.808	0.079	-4.182	-4.194	-4.292	6999	-6999	0	0	0.422
4/20/04 11:00	1100	5.574	35.87	0.678	66.73	17.89	26.53	0.351	0.824	0	-4.188	-4.215	-4.294	6999	-6999	0	0	0.423
4/20/04 12:00	1200	3.628	44.71	1.708	102.9	16.79	55.78	0.433	0.833	-0.008	-4.193	-4.235	-4.295	6999	-6999	0	0	0.424
4/20/04 13:00	1300	3.981	44.9	1.299	63.43	28.97	41.69	0.414	0.833	-0.155	-4.197	-4.251	-4.297	6999	-6999	0	0	0.422
4/20/04 14:00	1400	3.961	45.51	1.772	104.1	18.8	49.01	0.41	0.831	-0.215	-4.199	-4.261	-4.297	6999	-6999	0	0	0.426
4/20/04 15:00	1500	3.056	54.65	2.058	53.38	14.85	34.4	0.357	0.842	-0.215	-4.2	-4.266	-4.298	6999	-6999	0	0	0.429
4/20/04 16:00	1600	1.792	62.54	1.936	6.42	42.96	26.81	0.318	0.839	-0.215	-4.199	-4.263	-4.297	6999	-6999	0	0	0.432
4/20/04 17:00	1700	0.908	70.5	1.449	285.4	13.45	18.09	0.278	0.844	-0.087	-4.195	-4.252	-4.294	6999	-6999	0	0	0.43
4/20/04 18:00	1800	1.179	71.3	1.61	28.56	18.92	4.846	0.201	0.863	0	-4.189	-4.235	-4.289	6999	-6999	0	0	0.432

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/20/04 19:00	1900	-0.501	79.7	2.273	39.06	11.15	-1.891	0.065	0.879	0.001	-4.181	-4.216	-4.285	6999	-6999	0	0	0.432
4/20/04 20:00	2000	-1.43	87.1	1.611	39.93	24.31	-7.64	0.027	0.904	0.182	-4.17	-4.192	-4.277	6999	-6999	0	0	0.433
4/20/04 21:00	2100	-2.099	95.2	0.904	320.9	30.5	-6.332	0.003	2.911	0.215	-4.155	-4.166	-4.266	6999	-6999	0	0	0.441
4/20/04 22:00	2200	-2.343	97.5	1.154	309.3	17.22	-3.521	0	0	0.309	-4.141	-4.14	-4.255	6999	-6999	0	0	0.445
4/20/04 23:00	2300	-2.54	97	1.394	316.5	16.34	-4.648	0	0	0.43	-4.126	-4.117	-4.243	6999	-6999	0	0	0.445
4/21/04 0:00	2400	-2.86	92.7	0.829	290.9	26.6	-12.09	0	0	0.43	-4.112	-4.096	-4.232	6999	-6999	0	0	0.444
4/21/04 1:00	100	-3.305	88.1	0.626	11.66	29.45	-12.95	0	0	0.475	-4.098	-4.076	-4.222	6999	-6999	0	0	0.444
4/21/04 2:00	200	-3.631	94.5	0.272	288.7	20.63	-6.952	0	0	0.632	-4.083	-4.061	-4.211	6999	-6999	0	0	0.444
4/21/04 3:00	300	-3.648	94.6	0.944	323.5	18.47	-8.3	0	0	0.645	-4.069	-4.049	-4.2	6999	-6999	0	0	0.443
4/21/04 4:00	400	-4.023	95.2	0.267	295.9	7.15	-4.121	0	0.403	0.645	-4.059	-4.039	-4.191	6999	-6999	0	0	0.442
4/21/04 5:00	500	-4.777	91.7	0.186	258.6	21.53	-8.6	0	0	0.645	-4.052	-4.033	-4.183	6999	-6999	0	0	0.442
4/21/04 6:00	600	-4.969	98.4	0.271	250.8	13.23	-9.72	0.009	1.64	0.638	-4.042	-4.027	-4.174	6999	-6999	0	0	0.444
4/21/04 7:00	700	-4.194	93	0.521	330	23.74	-19.42	0.034	0.969	0.503	-4.037	-4.026	-4.168	6999	-6999	0	0	0.442
4/21/04 8:00	800	-3.683	88.9	1.503	301.6	8.98	-36.46	0.106	0.897	0.43	-4.032	-4.027	-4.161	6999	-6999	0	0	0.439
4/21/04 9:00	900	-1.78	74.8	1.281	298	22.03	-109.5	0.324	0.792	0.43	-4.026	-4.028	-4.154	6999	-6999	0	0	0.44
4/21/04 10:00	1000	-0.821	61.01	2.78	284.3	11.36	20.47	0.472	0.818	0.43	-4.02	-4.03	-4.146	6999	-6999	0	0	0.441
4/21/04 11:00	1100	0.648	49.24	2.131	314.9	26.57	43.63	0.533	0.826	0.421	-4.018	-4.038	-4.144	6999	-6999	0	0	0.442
4/21/04 12:00	1200	1.106	43.71	2.286	304.1	27.14	49.55	0.533	0.835	0.235	-4.018	-4.045	-4.143	6999	-6999	0	0	0.435
4/21/04 13:00	1300	1.446	42.68	2.982	296.4	18.55	68.57	0.642	0.826	0.215	-4.018	-4.051	-4.14	6999	-6999	0	0	0.435
4/21/04 14:00	1400	1.896	42.42	4.098	278.1	13.79	81.6	0.697	0.821	0.215	-4.014	-4.053	-4.138	6999	-6999	0	0.254	0.433
4/21/04 15:00	1500	1.799	42.31	2.788	295.1	17.95	38.02	0.463	0.839	0.215	-4.011	-4.053	-4.136	6999	-6999	0	0	0.432
4/21/04 16:00	1600	1.662	41.95	2.554	273.8	26.93	-0.034	0.266	0.858	0.215	-4.008	-4.048	-4.133	6999	-6999	0	0	0.432
4/21/04 17:00	1700	3.183	34.84	2.644	264.7	32.02	2.352	0.431	0.839	0.215	-4.002	-4.038	-4.128	6999	-6999	0	0	0.432
4/21/04 18:00	1800	2.195	36.04	3.263	279.9	8.71	-35.69	0.217	1.344	0.224	-3.992	-4.021	-4.122	6999	-6999	0	0	0.431
4/21/04 19:00	1900	2.687	33.71	1.965	290.6	14.72	-44.19	0.193	0.894	0.401	-3.981	-4.001	-4.117	6999	-6999	0	0	0.428
4/21/04 20:00	2000	1.304	37.84	2.421	245.7	8.38	-38.86	0.067	0.977	0.43	-3.971	-3.98	-4.108	6999	-6999	0	0	0.428
4/21/04 21:00	2100	-1.038	56.37	1.416	284.8	26.33	-50.16	0.006	1.726	0.43	-3.96	-3.959	-4.099	6999	-6999	0	0	0.429
4/21/04 22:00	2200	-2.607	64.17	1.134	63.48	16.64	-45.58	0	0	0.587	-3.947	-3.935	-4.089	6999	-6999	0	0	0.431
4/21/04 23:00	2300	-3.527	68.28	2.096	31.96	10.18	-49.24	0	0	0.645	-3.936	-3.915	-4.078	6999	-6999	0	0	0.43
4/22/04 0:00	2400	-4.543	69.81	2.125	27.88	7.62	-51.24	0	0	0.645	-3.926	-3.9	-4.069	6999	-6999	0	0	0.429
4/22/04 1:00	100	-5.019	69.5	1.865	23.88	9.94	-50.46	0	0	0.645	-3.918	-3.891	-4.059	6999	-6999	0	0	0.432
4/22/04 2:00	200	-5.182	68.82	1.828	25.13	7.85	-49.06	0	0	0.645	-3.911	-3.888	-4.051	6999	-6999	0	0	0.431
4/22/04 3:00	300	-5.679	69.49	1.326	22.75	10.83	-45.75	0	0	0.639	-3.906	-3.892	-4.044	6999	-6999	0	0	0.433
4/22/04 4:00	400	-5.795	68.34	1.265	26.4	11.88	-42.81	0	0	0.456	-3.908	-3.905	-4.04	6999	-6999	0	0	0.432
4/22/04 5:00	500	-5.222	65.9	1.172	26.87	20.27	-41.07	0	1.912	0.43	-3.911	-3.922	-4.038	6999	-6999	0	0	0.431
4/22/04 6:00	600	-4.852	64.96	0.648	53.77	18.35	-34.2	0.028	1.106	0.298	-3.918	-3.945	-4.038	6999	-6999	0	0	0.428
4/22/04 7:00	700	-2.108	54.56	0.701	95.9	35.18	-17.89	0.132	0.816	0.215	-3.925	-3.969	-4.038	6999	-6999	0	0	0.429
4/22/04 8:00	800	-1.113	53.1	1.858	152.2	15	-9.03	0.246	0.787	0.119	-3.934	-3.997	-4.04	6999	-6999	0	0	0.432
4/22/04 9:00	900	-0.463	51.09	3.446	155.4	10.34	11.3	0.365	0.79	0	-3.943	-4.027	-4.044	6999	-6999	0	0	0.43
4/22/04 10:00	1000	-0.168	49.57	4.229	163.8	10.44	15.02	0.377	0.806	-0.148	-3.956	-4.059	-4.051	6999	-6999	0	0	0.428
4/22/04 11:00	1100	0.395	48.98	4.278	163.1	12.12	58.06	0.532	0.808	-0.216	-3.969	-4.094	-4.06	6999	-6999	0	0	0.427
4/22/04 12:00	1200	0.785	48.01	3.613	158.3	13.65	40.53	0.427	0.823	-0.403	-3.982	-4.124	-4.067	6999	-6999	0	0	0.429
4/22/04 13:00	1300	1.254	48.18	4.753	167.1	9.04	36.24	0.432	0.835	-0.43	-3.993	-4.147	-4.075	6999	-6999	0	0	0.43
4/22/04 14:00	1400	1.169	52.28	5.38	161.1	11.65	29.77	0.317	0.86	-0.496	-4.004	-4.163	-4.085	6999	-6999	0	0	0.428
4/22/04 15:00	1500	1.29	59.16	5.294	156.2	13.34	48.07	0.407	0.828	-0.635	-4.011	-4.17	-4.092	6999	-6999	0	0	0.424
4/22/04 16:00	1600	1.392	58.36	5.662	155.7	11.95	33.28	0.276	0.845	-0.528	-4.015	-4.168	-4.098	6999	-6999	0	0	0.424
4/22/04 17:00	1700	0.902	67.36	4.177	107.3	12.78	19.25	0.174	0.86	-0.43	-4.017	-4.16	-4.101	6999	-6999	0	0	0.424
4/22/04 18:00	1800	0.726	70.9	4.12	102.6	15.04	10.91	0.111	0.864	-0.43	-4.018	-4.146	-4.101	6999	-6999	0	0	0.424
4/22/04 19:00	1900	-0.012	80.7	4.624	101.8	15.68	3.786	0.066	0.873	-0.323	-4.016	-4.128	-4.1	6999	-6999	0	0	0.424
4/22/04 20:00	2000	0.765	69.81	3.814	133.7	13.56	-10.83	0.041	0.867	-0.215	-4.01	-4.105	-4.094	6999	-6999	0	0	0.425

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/22/04 21:00	2100	0.609	70.5	4.051	153.2	12.6	-17.78	0.008	1.196	-0.13	-4.005	-4.081	-4.089	6999	-6999	0	0	0.425
4/22/04 22:00	2200	0.276	74.5	4.438	155.4	11.39	-12.73	0	0.25	0	-3.996	-4.058	-4.08	6999	-6999	0	0	0.425
4/22/04 23:00	2300	-0.053	76.6	3.97	160.2	10.03	-10.72	0	0	0.027	-3.986	-4.036	-4.071	6999	-6999	0	0	0.424
4/23/04 0:00	2400	-0.471	81.7	2.943	158.9	9.88	-14.34	0	0	0.212	-3.977	-4.014	-4.061	6999	-6999	0	0	0.424
4/23/04 1:00	100	-0.805	84	1.973	184	16.72	-17.91	0	0.246	0.215	-3.967	-3.994	-4.054	6999	-6999	0	0	0.424
4/23/04 2:00	200	-1.554	94.5	3.091	166.7	17.82	-7.66	0	0.067	0.215	-3.958	-3.978	-4.046	6999	-6999	0	0	0.424
4/23/04 3:00	300	-1.883	94.4	2.521	242.7	43.74	-6.813	0	0.488	0.217	-3.948	-3.964	-4.039	6999	-6999	0	0	0.445
4/23/04 4:00	400	-3.001	91.2	3.58	268.5	19.31	-9	0	1.093	0.253	-3.939	-3.951	-4.032	6999	-6999	0	0	0.462
4/23/04 5:00	500	-3.093	78.8	3.859	262.1	14.12	-39.92	0	3.141	0.321	-3.93	-3.94	-4.024	6999	-6999	0	0	0.461
4/23/04 6:00	600	-3.198	73	4.575	260	11.11	-36.18	0.021	1.115	0.367	-3.922	-3.93	-4.018	6999	-6999	0	0	0.456
4/23/04 7:00	700	-3.475	63.02	5.302	240.8	12.32	-52.65	0.1	0.9	0.363	-3.913	-3.92	-4.011	6999	-6999	0	0	0.44
4/23/04 8:00	800	-3.202	59.42	6.145	231.6	13.83	-31.58	0.251	0.803	0.405	-3.904	-3.912	-4.003	6999	-6999	0	0	0.422
4/23/04 9:00	900	-3.243	64.69	7.01	231.2	11.3	-16.41	0.254	0.82	0.384	-3.896	-3.905	-3.996	6999	-6999	0	0	0.423
4/23/04 10:00	1000	-2.579	65.17	5.36	240.4	11.4	32.76	0.394	0.802	0.27	-3.888	-3.9	-3.99	6999	-6999	0	0	0.423
4/23/04 11:00	1100	-1.911	65.92	5.174	239.3	14.54	54.83	0.467	0.821	0.222	-3.879	-3.896	-3.985	6999	-6999	0	0	0.422
4/23/04 12:00	1200	-1.803	68.4	5.766	234.3	12.06	48.6	0.416	0.831	0.215	-3.871	-3.892	-3.981	6999	-6999	0	0	0.422
4/23/04 13:00	1300	-1.198	70.4	5.457	233.9	12.25	72.8	0.56	0.817	0.215	-3.865	-3.889	-3.978	6999	-6999	0	0	0.422
4/23/04 14:00	1400	-1.431	74.2	4.559	244.9	11.02	46.09	0.423	0.836	0.215	-3.861	-3.886	-3.978	6999	-6999	0	0	0.422
4/23/04 15:00	1500	-1.435	78.6	4.054	250.7	11.62	29.76	0.334	0.85	0.215	-3.855	-3.878	-3.974	6999	-6999	0	0.254	0.423
4/23/04 16:00	1600	-1.263	85	2.321	255.8	14.93	21.37	0.327	0.87	0.215	-3.85	-3.867	-3.97	6999	-6999	0	0.254	0.423
4/23/04 17:00	1700	-0.605	79.9	4.004	248.1	15.56	24.59	0.324	0.868	0.215	-3.843	-3.853	-3.967	6999	-6999	0	0	0.43
4/23/04 18:00	1800	-1.004	84.8	4.05	267.4	9.73	13.89	0.228	0.887	0.289	-3.834	-3.836	-3.962	6999	-6999	0	0	0.432
4/23/04 19:00	1900	-0.992	85.7	2.054	242.5	19.74	0.644	0.098	0.891	0.43	-3.825	-3.819	-3.955	6999	-6999	0	0	0.43
4/23/04 20:00	2000	-1.271	86.9	1.745	269.6	34.21	-11.55	0.051	0.907	0.43	-3.812	-3.798	-3.946	6999	-6999	0	0	0.431
4/23/04 21:00	2100	-1.819	87.5	1.373	223.7	41.08	-28	0.009	1.551	0.451	-3.802	-3.779	-3.938	6999	-6999	0	0	0.432
4/23/04 22:00	2200	-1.749	86	2.329	242.4	24.76	-12.31	0	1.422	0.637	-3.79	-3.759	-3.929	6999	-6999	0	0	0.431
4/23/04 23:00	2300	-2.042	85.7	1.799	234.1	40.02	-29.66	0	0	0.644	-3.776	-3.741	-3.919	6999	-6999	0	0	0.431
4/24/04 0:00	2400	-2.326	85.2	1.309	263.1	29.19	-20.7	0	0.241	0.644	-3.763	-3.725	-3.909	6999	-6999	0	0	0.43
4/24/04 1:00	100	-2.406	84	1.092	52.15	27.3	-13.81	0	2.684	0.645	-3.751	-3.711	-3.9	6999	-6999	0	0	0.429
4/24/04 2:00	200	-2.119	77.6	0.684	353.4	56.48	-18.32	0	1.857	0.645	-3.739	-3.7	-3.89	6999	-6999	0	0	0.429
4/24/04 3:00	300	-2.431	74.8	1.097	351.9	34.68	-35.94	0	0.237	0.645	-3.729	-3.692	-3.883	6999	-6999	0	0	0.429
4/24/04 4:00	400	-2.735	69.28	1.323	344.2	48.33	-49.18	0	0.214	0.645	-3.721	-3.686	-3.876	6999	-6999	0	0	0.427
4/24/04 5:00	500	-3.105	68.18	1.203	135	39.6	-46.07	0	1.182	0.645	-3.713	-3.684	-3.87	6999	-6999	0	0	0.427
4/24/04 6:00	600	-4.065	70.2	0.824	133.3	51.3	-37.2	0.035	1.06	0.645	-3.707	-3.684	-3.865	6999	-6999	0	0	0.421
4/24/04 7:00	700	-2.565	61.7	0.929	326.5	24.61	-29.28	0.133	0.852	0.643	-3.699	-3.684	-3.857	6999	-6999	0	0	0.425
4/24/04 8:00	800	-0.004	52.17	0.465	335	18.04	-13.47	0.261	0.792	0.487	-3.69	-3.685	-3.851	6999	-6999	0	0	0.417
4/24/04 9:00	900	1.282	46.22	1.433	230.4	48.67	6.437	0.395	0.791	0.43	-3.686	-3.692	-3.848	6999	-6999	0	0	0.425
4/24/04 10:00	1000	0.679	48.24	2.535	220.4	26.13	25.77	0.521	0.794	0.398	-3.686	-3.705	-3.848	6999	-6999	0	0.254	0.426
4/24/04 11:00	1100	1.394	45.2	2.578	218.7	26.04	47.2	0.604	0.796	0.215	-3.684	-3.718	-3.848	6999	-6999	0	0.508	0.426
4/24/04 12:00	1200	2.291	41.96	2.859	199.4	22.41	65.06	0.674	0.796	0.215	-3.685	-3.731	-3.849	6999	-6999	0	0	0.424
4/24/04 13:00	1300	3.489	37.98	2.611	188.1	28.42	77.8	0.721	0.796	0.079	-3.686	-3.742	-3.852	6999	-6999	0	0.254	0.424
4/24/04 14:00	1400	3.815	37.1	3.394	194.2	23.96	83.1	0.693	0.804	0	-3.688	-3.749	-3.854	6999	-6999	0	0.508	0.424
4/24/04 15:00	1500	3.94	36.54	3.734	199.1	19.69	87.2	0.713	0.792	0	-3.687	-3.751	-3.856	6999	-6999	0	0	0.422
4/24/04 16:00	1600	2.823	42.08	4.047	186	17.36	16.12	0.315	0.83	0	-3.687	-3.749	-3.858	6999	-6999	0	0	0.424
4/24/04 17:00	1700	2.831	43.5	3.768	170.8	12.28	13.93	0.284	0.855	0.032	-3.688	-3.741	-3.858	6999	-6999	0	0	0.423
4/24/04 18:00	1800	3.03	43.68	3.77	183.6	10.94	-16.32	0.209	1.131	0.211	-3.685	-3.727	-3.857	6999	-6999	0	0	0.421
4/24/04 19:00	1900	2.164	49.13	3.139	175.8	9.18	-15.03	0.097	0.856	0.216	-3.682	-3.709	-3.853	6999	-6999	0	0	0.422
4/24/04 20:00	2000	1.995	52.6	3.326	184.6	8.87	-12.07	0.054	0.855	0.402	-3.676	-3.688	-3.847	6999	-6999	0	0	0.422
4/24/04 21:00	2100	1.32	59.03	2.755	192.3	9.72	-27.51	0.009	1.349	0.43	-3.669	-3.667	-3.839	6999	-6999	0	0	0.422
4/24/04 22:00	2200	0.66	64.79	2.621	165.9	8.66	-22.22	0	0	0.572	-3.662	-3.647	-3.831	6999	-6999	0	0	0.422

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/24/04 23:00	2300	0.41	67.78	1.995	163.1	15.46	-24.3	0	0	0.644	-3.65	-3.624	-3.82	6999	-6999	0	0	0.42
4/25/04 0:00	2400	0.124	69.13	1.94	154.9	20.78	-14.88	0	1.308	0.644	-3.638	-3.603	-3.809	6999	-6999	0	0	0.422
4/25/04 1:00	100	-0.063	71	2.59	155.1	10.11	-17.92	0	0	0.724	-3.626	-3.584	-3.797	6999	-6999	0	0	0.421
4/25/04 2:00	200	-0.14	69.87	2.361	170.4	9.06	-15.56	0	0	0.849	-3.617	-3.569	-3.787	6999	-6999	0	0	0.421
4/25/04 3:00	300	-0.36	70.8	2.79	160.2	8.06	-16.02	0	0	0.854	-3.609	-3.56	-3.777	6999	-6999	0	0	0.421
4/25/04 4:00	400	-0.488	73.2	2.345	159.6	9.27	-13.24	0	0	0.78	-3.602	-3.553	-3.769	6999	-6999	0	0	0.42
4/25/04 5:00	500	-0.782	79.9	2.72	159.5	11	-16.58	0	0.955	0.65	-3.596	-3.55	-3.761	6999	-6999	0	0	0.422
4/25/04 6:00	600	-1.319	87.4	1.591	134	31.25	-17.32	0.016	0.963	0.644	-3.591	-3.55	-3.756	6999	-6999	0	0	0.421
4/25/04 7:00	700	-0.225	75.8	1.255	114.3	36.96	-8.85	0.062	0.859	0.644	-3.586	-3.549	-3.749	6999	-6999	0	0	0.419
4/25/04 8:00	800	0.837	69.04	3.586	153.8	22.47	15.19	0.239	0.799	0.644	-3.582	-3.55	-3.743	6999	-6999	0	0	0.424
4/25/04 9:00	900	1.681	66	4.635	163.9	10.69	42.36	0.386	0.781	0.644	-3.578	-3.553	-3.74	6999	-6999	0	0	0.419
4/25/04 10:00	1000	2.286	63.71	6.206	164.4	10.45	60.91	0.496	0.768	0.642	-3.574	-3.554	-3.736	6999	-6999	0	0	0.415
4/25/04 11:00	1100	2.962	61.82	5.709	159	13.41	85	0.495	0.78	0.634	-3.57	-3.554	-3.731	6999	-6999	0	0	0.414
4/25/04 12:00	1200	3.082	60.94	4.345	189.5	19.6	57.03	0.35	0.807	0.642	-3.566	-3.55	-3.726	6999	-6999	0	0	0.416
4/25/04 13:00	1300	1.973	75.2	3.519	197.9	13.25	31.29	0.275	0.864	0.638	-3.565	-3.546	-3.723	6999	-6999	0	0	0.415
4/25/04 14:00	1400	3.47	65.05	3.16	204.3	25.24	69.92	0.484	0.831	0.644	-3.56	-3.535	-3.717	6999	-6999	0	0	0.414
4/25/04 15:00	1500	4.413	60.96	3.779	163.7	13.66	134.4	0.648	0.753	0.645	-3.55	-3.517	-3.709	6999	-6999	0	0	0.41
4/25/04 16:00	1600	5.742	50.24	4.465	204.3	19.89	145.7	0.723	0.733	0.819	-3.536	-3.495	-3.698	6999	-6999	0	0	0.405
4/25/04 17:00	1700	5.82	47.66	5.312	221	14.43	88	0.598	0.736	0.859	-3.522	-1.914	-3.686	6999	-6999	0	0	0.397
4/25/04 18:00	1800	5.738	49.92	5.124	181.4	12.52	52.17	0.339	1.368	0.859	-3.509	-0.209	-3.675	6999	-6999	0	0	0.393
4/25/04 19:00	1900	5.703	49.55	4.37	175.7	11.77	35.4	0.301	0.755	0.859	-3.494	-0.089	-3.656	6999	-6999	0	0	0.391
4/25/04 20:00	2000	4.461	56.74	3.937	167.8	9.65	4.478	0.099	0.809	0.864	-3.475	-0.103	-3.571	6999	-6999	0	0	0.389
4/25/04 21:00	2100	3.031	62.41	3.48	163.8	8.16	-63.85	0.007	2.421	1.06	-1.051	-0.289	-3.415	6999	-6999	0	0	0.389
4/25/04 22:00	2200	2.138	64.9	2.39	153.4	8.48	-66.06	0	0	1.14	-0.29	-0.452	-3.249	6999	-6999	0	0	0.389
4/25/04 23:00	2300	1.629	67.94	2.018	154.6	18.11	-53.42	0	0	1.289	-0.448	-0.512	-3.108	6999	-6999	0	0	0.388
4/26/04 0:00	2400	1.005	71.6	0.918	99.1	22.14	-35.72	0	0	1.325	-0.521	-0.531	-2.995	6999	-6999	0	0	0.389
4/26/04 1:00	100	0.808	73.5	0.439	29.62	31.31	-17.54	0	1.248	1.5	-0.56	-0.533	-2.904	6999	-6999	0	0	0.389
4/26/04 2:00	200	0.972	77.7	0.818	280.6	30.02	-6.363	0	1.502	1.504	-0.587	-0.532	-2.829	6999	-6999	0	0	0.389
4/26/04 3:00	300	-0.344	97.4	0.91	87.2	27.1	-4.78	0	0	1.504	-0.615	-0.533	-2.771	6999	-6999	0	0	0.393
4/26/04 4:00	400	-0.668	98.6	0.576	248.9	16.66	-2.924	0	0	1.504	-0.638	-0.53	-2.719	6999	-6999	0	0	0.397
4/26/04 5:00	500	-0.76	99.4	0.676	265.2	25.31	-1.539	0	1.695	1.504	-0.659	-0.526	-2.674	6999	-6999	0	0	0.397
4/26/04 6:00	600	-0.58	98.2	1.141	286.2	29.61	-7.61	0.008	1.672	1.504	-0.682	-0.524	-2.632	6999	-6999	0	0	0.411
4/26/04 7:00	700	-0.328	94.7	1.899	247.8	17.03	-22.59	0.033	1.518	1.504	-0.704	-0.52	-2.585	6999	-6999	0	0	0.41
4/26/04 8:00	800	-0.115	91	2.155	280.3	16.03	-61.71	0.063	1.509	1.506	-0.728	-0.519	-2.541	6999	-6999	0	0	0.404
4/26/04 9:00	900	0.253	87.8	2.529	280.9	16.61	-102.5	0.128	1.444	1.545	-0.751	-0.517	-2.5	6999	-6999	0	0.254	0.408
4/26/04 10:00	1000	0.126	88.1	3.276	277.5	11.29	18.69	0.199	1.168	1.627	-0.776	-0.515	-2.461	6999	-6999	0	0	0.413
4/26/04 11:00	1100	0.18	87.1	3.762	270.5	12.67	20.77	0.232	1.056	1.614	-0.8	-0.512	-2.427	6999	-6999	0	0.254	0.412
4/26/04 12:00	1200	0.805	83.4	4.55	263.9	11.56	42.74	0.405	0.925	1.577	-0.824	-0.508	-2.402	6999	-6999	0	0	0.406
4/26/04 13:00	1300	1.638	79.2	3.785	251.6	14.61	60.23	0.485	0.851	1.619	-0.849	-0.504	-2.382	6999	-6999	0	0.508	0.401
4/26/04 14:00	1400	1.686	79.6	3.141	274.2	23.7	42.93	0.395	0.857	1.686	-0.877	-0.502	-2.367	6999	-6999	0	0.254	0.396
4/26/04 15:00	1500	0.516	89.8	4.058	289.1	16.93	20.77	0.254	0.896	1.697	-0.906	-0.501	-2.353	6999	-6999	0	0.508	0.401
4/26/04 16:00	1600	0.69	83.3	3.601	288	11.14	18.31	0.273	0.891	1.578	-0.938	-0.5	-2.332	6999	-6999	0	0	0.4
4/26/04 17:00	1700	1.343	75.2	3.851	295.9	10.85	14.18	0.244	0.882	1.534	-0.966	-0.498	-2.317	6999	-6999	0	0	0.405
4/26/04 18:00	1800	1.6	70.2	3.37	285.1	10.5	2.443	0.193	0.874	1.509	-0.996	-0.495	-2.31	6999	-6999	0	0	0.405
4/26/04 19:00	1900	1.73	66.68	2.803	272.9	11.1	-4.26	0.1	0.882	1.504	-1.025	-0.492	-2.304	6999	-6999	0	0	0.405
4/26/04 20:00	2000	1.58	66.22	1.906	300.5	12.19	-16.28	0.06	0.896	1.504	-1.055	-0.488	-2.292	6999	-6999	0	0	0.404
4/26/04 21:00	2100	2.038	63.08	0.535	315	29.78	-25.24	0.025	1.977	1.504	-1.085	-0.485	-2.25	6999	-6999	0	0	0.403
4/26/04 22:00	2200	0.641	66.27	0.68	313.6	59.28	-39.92	0	5.89	1.504	-1.112	-0.482	-2.194	6999	-6999	0	0	0.405
4/26/04 23:00	2300	0.412	66.67	0.88	320.3	41.89	-21.71	0.001	1.568	1.504	-1.134	-0.478	-2.142	6999	-6999	0	0	0.404
4/27/04 0:00	2400	-0.3	71.3	0.909	30.78	25.91	-35.97	0	2.706	1.504	-1.16	-0.475	-2.103	6999	-6999	0	0	0.404

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/27/04 1:00	100	-0.321	71.4	1.617	324.3	20.45	-41.96	0	0.39	1.504	-1.184	-0.473	-2.079	6999	-6999	0	0	0.404
4/27/04 2:00	200	-0.445	78.6	2.828	301.1	11.48	-20.13	0	2.402	1.504	-1.206	-0.471	-2.058	6999	-6999	0	0	0.405
4/27/04 3:00	300	-1.367	89.5	1.879	323.2	16.02	-46.13	0	0	1.504	-1.229	-0.469	-2.038	6999	-6999	0	0	0.404
4/27/04 4:00	400	-1.917	89.7	0.83	256.5	40.33	-48.33	0	0	1.547	-1.252	-0.468	-2.005	6999	-6999	0	0	0.403
4/27/04 5:00	500	-2.01	86.9	1.795	336.2	36.02	-51.87	0.001	4.437	1.719	-1.271	-0.467	-1.97	6999	-6999	0	0	0.404
4/27/04 6:00	600	-1.523	82.5	1.178	283.7	45.07	-45.95	0.053	0.951	1.719	-1.291	-0.464	-1.949	6999	-6999	0	0	0.402
4/27/04 7:00	700	-0.313	72.6	1.138	48.6	56.93	-35.23	0.156	0.815	1.719	-1.308	-0.459	-1.944	6999	-6999	0	0	0.4
4/27/04 8:00	800	1.868	60.23	0.845	151.3	41.28	-12.67	0.283	0.791	1.718	-1.325	-0.455	-1.953	6999	-6999	0	0	0.399
4/27/04 9:00	900	2.497	59.9	1.448	237.6	31.57	15.09	0.407	0.796	1.718	-1.342	-0.453	-1.969	6999	-6999	0	0	0.402
4/27/04 10:00	1000	2.752	61.31	2.131	246.4	46.22	41.09	0.4	0.82	1.599	-1.36	-0.451	-1.985	6999	-6999	0	0	0.402
4/27/04 11:00	1100	3.179	56.82	2.611	263.5	14.84	41.66	0.415	0.819	1.503	-1.379	-0.451	-2.002	6999	-6999	0	0.254	0.403
4/27/04 12:00	1200	3.924	51.31	3.371	252.2	19.11	92.8	0.706	0.779	1.503	-1.396	-0.45	-2.017	6999	-6999	0	0.508	0.4
4/27/04 13:00	1300	3.601	54.57	4.356	234.3	13.38	58.41	0.492	0.786	1.47	-1.411	-0.451	-2.034	6999	-6999	0	0	0.399
4/27/04 14:00	1400	4.085	50.12	4.363	239.6	16.43	82.3	0.533	0.78	1.293	-1.428	-0.452	-2.051	6999	-6999	0	0	0.395
4/27/04 15:00	1500	4.336	49.66	3.491	242.8	13.84	59.92	0.429	0.778	1.289	-1.443	-0.453	-2.067	6999	-6999	0	0	0.394
4/27/04 16:00	1600	4.447	47.36	4.786	219.7	16.58	53.27	0.414	0.771	1.288	-1.455	-0.455	-2.083	6999	-6999	0	0	0.394
4/27/04 17:00	1700	4.412	47.62	3.994	208.2	15.35	26.17	0.301	0.775	1.291	-1.468	-0.458	-2.096	6999	-6999	0	0	0.392
4/27/04 18:00	1800	4.47	46.52	3.702	199.5	16.68	6.078	0.23	0.856	1.31	-1.48	-0.462	-2.109	6999	-6999	0	0	0.391
4/27/04 19:00	1900	4.754	45	2.977	177.7	14.89	-21.24	0.191	0.82	1.343	-1.493	-0.463	-2.119	6999	-6999	0	0	0.389
4/27/04 20:00	2000	4.335	46.65	2.57	170.1	9.72	-27.75	0.1	0.838	1.307	-1.506	-0.465	-2.127	6999	-6999	0	0	0.39
4/27/04 21:00	2100	3.189	50.69	2.724	167.5	9.49	-37.79	0.012	4.243	1.29	-1.52	-0.467	-2.133	6999	-6999	0	0	0.391
4/27/04 22:00	2200	2.743	51.65	4.066	226.8	22.22	-40.1	0	3.718	1.295	-1.535	-0.469	-2.133	6999	-6999	0	0	0.391
4/27/04 23:00	2300	1.848	51.59	4.519	252	9.23	-60.76	0	0	1.348	-1.546	-0.471	-2.13	6999	-6999	0	0	0.391
4/28/04 0:00	2400	1.083	55.78	4.208	260.7	17.54	-58.39	0	0	1.483	-1.555	-0.473	-2.119	6999	-6999	0	0	0.389
4/28/04 1:00	100	0.636	58.93	4.092	244	27.65	-47.21	0	0	1.559	-1.56	-0.473	-2.085	6999	-6999	0	0	0.389
4/28/04 2:00	200	0.108	62.42	3.241	270.6	22.6	-47	0	0	1.72	-1.565	-0.472	-1.986	6999	-6999	0	0	0.39
4/28/04 3:00	300	-0.385	64.13	2.005	231.3	16.43	-48.25	0	0	1.861	-1.57	-0.474	-1.92	6999	-6999	0	0	0.389
4/28/04 4:00	400	-1.334	67.93	0.916	105	47.7	-40.53	0	0.262	1.783	-1.579	-0.473	-1.893	6999	-6999	0	0	0.39
4/28/04 5:00	500	-0.948	66.36	0.876	214.3	70	-35.66	0.001	2.477	1.719	-1.587	-0.471	-1.878	6999	-6999	0	0	0.388
4/28/04 6:00	600	-1.741	70.9	1.543	38	10.19	-35.1	0.034	0.872	1.718	-1.593	-0.469	-1.873	6999	-6999	0	0	0.389
4/28/04 7:00	700	-0.254	63.88	1.089	112.6	21.46	-27.03	0.115	0.777	1.718	-1.597	-0.467	-1.88	6999	-6999	0	0	0.383
4/28/04 8:00	800	3.646	48.09	0.426	58.58	32.62	2.808	0.276	0.721	1.74	-1.595	-0.463	-1.889	6999	-6999	0	0	0.381
4/28/04 9:00	900	2.856	51.61	2.197	250.5	18.52	30.83	0.416	0.725	1.896	-1.592	-0.461	-1.899	6999	-6999	0	0	0.387
4/28/04 10:00	1000	2.726	53.01	4.076	277.8	13.88	20.71	0.348	0.763	1.932	-1.59	-0.461	-1.907	6999	-6999	0	0	0.388
4/28/04 11:00	1100	3.639	48.86	4.596	286.9	11.14	84.8	0.578	0.741	1.93	-1.591	-0.463	-1.914	6999	-6999	0	0	0.387
4/28/04 12:00	1200	4.143	45.04	4.728	290.9	10.48	86.7	0.584	0.741	1.933	-1.588	-0.464	-1.917	6999	-6999	0	0	0.383
4/28/04 13:00	1300	4.584	44.66	4.694	296	12.81	100.8	0.623	0.74	1.933	-1.586	-0.467	-1.921	6999	-6999	0	0	0.382
4/28/04 14:00	1400	5.052	42.66	4.406	298.5	13.33	99.7	0.574	0.743	1.933	-1.582	-0.471	-1.924	6999	-6999	0	0	0.382
4/28/04 15:00	1500	5.42	40.31	4.44	293.8	12.99	73	0.502	0.745	1.933	-1.576	-0.476	-1.926	6999	-6999	0	0	0.383
4/28/04 16:00	1600	5.523	40.48	4.038	291.4	12.48	39.42	0.403	0.759	1.933	-1.573	-0.482	-1.928	6999	-6999	0	0	0.382
4/28/04 17:00	1700	5.867	39.07	3.518	291.3	16.26	17.18	0.362	0.776	1.931	-1.571	-0.487	-1.929	6999	-6999	0	0	0.379
4/28/04 18:00	1800	6.597	36.08	3.312	290.2	11.87	11.58	0.257	1.998	1.888	-1.569	-0.492	-1.928	6999	-6999	0	0	0.376
4/28/04 19:00	1900	6.009	37.24	2.467	316.7	15.4	-31.67	0.168	0.817	1.727	-1.569	-0.493	-1.915	6999	-6999	0	0	0.379
4/28/04 20:00	2000	3.892	45.91	2.523	26.85	10.36	-32.26	0.06	0.832	1.718	-1.576	-0.492	-1.866	6999	-6999	0	0	0.379
4/28/04 21:00	2100	2.892	48.65	1.939	38.92	13.22	-44.41	0.013	2.146	1.717	-1.584	-0.489	-1.698	6999	-6999	0	0	0.38
4/28/04 22:00	2200	2.092	49.54	2.324	28.92	10.46	-45.19	0	0.64	1.662	-1.588	-0.485	-1.509	6999	-6999	0	0	0.379
4/28/04 23:00	2300	1.472	51.32	1.666	21.99	10.43	-40.14	0	0	1.705	-1.583	-0.48	-1.365	6999	-6999	0	0	0.378
4/29/04 0:00	2400	0.62	56.31	0.953	44.87	49.29	-35.86	0	0	1.718	-1.561	-0.473	-1.267	6999	-6999	0	0	0.378
4/29/04 1:00	100	0.02	56.98	1.351	17	13.09	-51.82	0	0	1.719	-1.52	-0.467	-1.197	6999	-6999	0	0	0.379
4/29/04 2:00	200	-0.592	56.12	1.422	5.302	11.23	-51.68	0	0	1.719	-1.48	-0.465	-1.149	6999	-6999	0	0	0.378

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/29/04 3:00	300	-1.376	60.64	0.571	16.89	15	-44.22	0	0	1.719	-1.451	-0.463	-1.114	6999	-6999	0	0	0.378
4/29/04 4:00	400	-1.734	63.78	0.805	16.02	20.02	-40.24	0	0.532	1.719	-1.429	-0.461	-1.087	6999	-6999	0	0	0.379
4/29/04 5:00	500	-0.957	60.92	0.688	39.59	37.67	-16.13	0.003	1.238	1.719	-1.413	-0.459	-1.062	6999	-6999	0	0	0.376
4/29/04 6:00	600	-0.901	60.78	0.781	33.95	16.54	-32.68	0.033	0.891	1.708	-1.404	-0.457	-1.044	6999	-6999	0	0	0.375
4/29/04 7:00	700	1.283	51.07	1.07	52.93	11.91	-18.17	0.123	0.767	1.708	-1.398	-0.454	-1.028	6999	-6999	0	0	0.376
4/29/04 8:00	800	4.538	43.76	1.151	51.2	8.83	9.81	0.277	0.715	1.718	-1.393	-0.449	-1.015	6999	-6999	0	0	0.37
4/29/04 9:00	900	6.367	41.12	1.287	45.78	9.59	39.62	0.387	0.713	1.718	-1.391	-0.448	-1.004	6999	-6999	0	0	0.375
4/29/04 10:00	1000	8.17	33.54	1.398	96.4	25.74	84.6	0.525	0.702	1.718	-1.389	-0.445	-0.994	6999	-6999	0	0.254	0.373
4/29/04 11:00	1100	6.854	37.31	2.759	158.5	15.5	116.2	0.625	0.699	1.747	-1.392	-0.448	-0.991	6999	-6999	0	0	0.374
4/29/04 12:00	1200	7.31	38.77	2.996	161.2	16.71	149.4	0.696	0.697	1.926	-1.394	-0.449	-0.988	6999	-6999	0	0	0.372
4/29/04 13:00	1300	8.08	38.05	2.807	171	19.11	166.9	0.715	0.696	1.933	-1.39	-0.449	-0.987	6999	-6999	0	0	0.364
4/29/04 14:00	1400	8.43	37.62	2.584	176.5	25.71	134.3	0.569	0.714	1.933	-1.387	-0.451	-0.989	6999	-6999	0	0	0.361
4/29/04 15:00	1500	9.76	34.01	2.126	184.5	27.47	151.8	0.661	0.698	8.28	-1.377	-0.448	-0.989	6999	-6999	0	0	0.355
4/29/04 16:00	1600	9.52	35.79	2.791	189.1	26.39	107.4	0.577	0.703	3.266	-1.28	-0.444	-0.981	6999	-6999	0	0	0.35
4/29/04 17:00	1700	9.9	34.26	2.442	231.2	22.23	64.93	0.469	0.718	4.335	-1.025	-0.441	-0.966	6999	-6999	0	0	0.348
4/29/04 18:00	1800	9.35	35.8	2.238	223.5	21.15	11.28	0.205	1.179	5.101	-0.743	-0.439	-0.948	6999	-6999	0	0	0.348
4/29/04 19:00	1900	9.33	37.12	2.254	229	18.79	0.347	0.226	0.753	5.827	-0.611	-0.436	-0.93	6999	-6999	0	0	0.347
4/29/04 20:00	2000	8.47	40.09	1.803	216.6	14.02	-30.13	0.085	0.819	6.42	-0.543	-0.434	-0.913	6999	-6999	0	0	0.346
4/29/04 21:00	2100	6.836	47.88	1.07	130	22	-24.4	0.013	0.974	6.839	-0.5	-0.431	-0.894	6999	-6999	0	0	0.349
4/29/04 22:00	2200	5.639	54.17	1.448	32.67	6.608	-10.28	0	2.314	7.2	-0.469	-0.429	-0.878	6999	-6999	0	0	0.348
4/29/04 23:00	2300	4.901	58.83	1.017	38.11	6.92	-25.12	0	0	7.5	-0.447	-0.428	-0.864	6999	-6999	0	0	0.348
4/30/04 0:00	2400	3.777	62.84	0.901	41.6	7.95	-47.53	0	0	7.73	-0.432	-0.428	-0.851	6999	-6999	0	0	0.349
4/30/04 1:00	100	3.485	62.66	1.296	30.47	5.648	-48.18	0	0	7.77	-0.419	-0.429	-0.839	6999	-6999	0	0	0.347
4/30/04 2:00	200	2.999	63.54	1.208	37.65	7.51	-45.96	0	0	7.94	-0.407	-0.428	-0.827	6999	-6999	0	0	0.347
4/30/04 3:00	300	2.325	65.76	0.909	31.34	8.59	-43.99	0	1.53	7.94	-0.395	-0.427	-0.816	6999	-6999	0	0	0.35
4/30/04 4:00	400	1.914	66.39	0.994	28.5	8.25	-41.51	0	0.269	7.85	-0.384	-0.426	-0.804	6999	-6999	0	0	0.348
4/30/04 5:00	500	1.73	65.72	1.159	30.87	9.16	-40.53	0.003	5.584	7.87	-0.373	-0.424	-0.792	6999	-6999	0	0	0.348
4/30/04 6:00	600	1.947	64.53	0.908	20.91	11.57	-30.5	0.053	0.818	7.95	-0.365	-0.422	-0.781	6999	-6999	0	0	0.349
4/30/04 7:00	700	4.533	54.19	0.699	23.95	18.89	-10.16	0.156	0.713	7.95	-0.357	-0.421	-0.769	6999	-6999	0	0	0.34
4/30/04 8:00	800	8.21	42.86	0.634	58.21	11.85	18.43	0.274	0.681	7.93	-0.348	-0.418	-0.756	6999	-6999	0	0	0.338
4/30/04 9:00	900	11.03	35.61	1.11	96.7	16.57	59.35	0.412	0.684	7.74	-0.339	-0.414	-0.745	6999	-6999	0	0	0.339
4/30/04 10:00	1000	13.05	31.47	1.139	68.01	17.71	106.6	0.528	0.679	7.73	-0.334	-0.415	-0.737	6999	-6999	0	0	0.337
4/30/04 11:00	1100	12.7	32.15	1.585	108	26.97	141.5	0.622	0.678	7.73	-0.329	-0.414	-0.729	6999	-6999	0	0	0.341
4/30/04 12:00	1200	11.33	34.74	2.037	153.3	20.72	168.2	0.691	0.675	7.73	-0.325	-0.414	-0.721	6999	-6999	0	0	0.338
4/30/04 13:00	1300	12.21	32.79	2.003	148.8	20.62	183.8	0.721	0.672	7.61	-0.321	-0.411	-0.714	6999	-6999	0	0	0.331
4/30/04 14:00	1400	13.23	31.13	1.887	149.4	25.9	182.2	0.717	0.672	7.51	-0.316	-0.406	-0.708	6999	-6999	0	0	0.33
4/30/04 15:00	1500	13.46	31.02	2.389	155.4	21.69	164.5	0.671	0.673	7.51	-0.311	-0.4	-0.701	6999	-6999	0	0	0.323
4/30/04 16:00	1600	14.96	28.51	2.133	124.6	22.09	136.6	0.596	0.678	7.51	-0.306	-0.395	-0.694	6999	-6999	0	0	0.319
4/30/04 17:00	1700	14.43	29.49	2.373	138	21.46	95.8	0.495	0.687	7.51	-0.301	-0.39	-0.687	6999	-6999	0	0	0.318
4/30/04 18:00	1800	14.11	30.63	2.904	120.8	12.41	51.12	0.254	1.999	7.37	-0.297	-0.387	-0.682	6999	-6999	0	0	0.308
4/30/04 19:00	1900	14.48	29.99	2.043	93.2	16.5	12.06	0.232	0.721	7.3	-0.294	-0.385	-0.677	6999	-6999	0	0	0.307
4/30/04 20:00	2000	13.56	32.2	1.542	68.77	19.53	-15.43	0.107	0.779	7.3	-0.291	-0.385	-0.673	6999	-6999	0	0	0.308
4/30/04 21:00	2100	10.24	41.15	0.991	51.88	36.71	-39.4	0.022	1.233	7.3	-0.29	-0.386	-0.67	6999	-6999	0	0	0.312
4/30/04 22:00	2200	8.68	45.56	0.72	89	40.69	-40.82	0	2.381	7.25	-0.288	-0.385	-0.665	6999	-6999	0	0	0.309
4/30/04 23:00	2300	8.18	47.13	0.916	78.9	32.36	-42.72	0	1.419	7.09	-0.284	-0.383	-0.66	6999	-6999	0	0	0.309
5/1/04 0:00	2400	8.18	45.69	0.886	82	35.02	-41.87	0	2.705	7.09	-0.282	-0.383	-0.656	6999	-6999	0	0	0.309
5/1/04 1:00	100	7.44	48.15	0.956	95.7	48.23	-37.91	0	4.187	7.09	-0.28	-0.381	-0.652	6999	-6999	0	0	0.306
5/1/04 2:00	200	6.776	51.09	1.12	54.62	19.15	-34.77	0	2.095	6.989	-0.279	-0.38	-0.648	6999	-6999	0	0	0.309
5/1/04 3:00	300	6.81	50.15	0.883	77.3	20.49	-27.07	0.001	1.404	6.871	-0.277	-0.379	-0.644	6999	-6999	0	0	0.311
5/1/04 4:00	400	7.75	46.65	0.699	94.1	62.17	-18.62	0	3.113	6.872	-0.274	-0.377	-0.639	6999	-6999	0	0	0.308

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/1/04 5:00	500	7.95	45.79	1.465	157.1	25.37	-13.84	0.003	1.629	6.863	-0.271	-0.376	-0.633	6999	-6999	0	0	0.308
5/1/04 6:00	600	8.18	44.79	1.853	173.7	18.74	-3.263	0.023	0.753	6.69	-0.269	-0.374	-0.628	6999	-6999	0	0	0.308
5/1/04 7:00	700	8.18	44.96	1.618	254.3	30.4	8.63	0.056	0.737	6.657	-0.266	-0.371	-0.625	6999	-6999	0	0	0.307
5/1/04 8:00	800	8.3	44.47	1.482	250.4	19.03	16.87	0.099	0.737	6.657	-0.263	-0.37	-0.621	6999	-6999	0	0	0.306
5/1/04 9:00	900	8.72	40.46	2.108	261.5	19.98	34.97	0.203	0.711	6.624	-0.261	-0.367	-0.616	6999	-6999	0	0	0.306
5/1/04 10:00	1000	9.36	36.65	3.553	267	12.38	66.59	0.384	0.69	6.456	-0.257	-0.364	-0.612	6999	-6999	0	0	0.304
5/1/04 11:00	1100	10.45	33.96	3.407	247.3	17.28	124.8	0.537	0.68	6.441	-0.256	-0.363	-0.609	6999	-6999	0	0	0.301
5/1/04 12:00	1200	11.07	33.5	3.898	245.8	17.59	158.9	0.637	0.671	6.44	-0.254	-0.359	-0.605	6999	-6999	0	0	0.299
5/1/04 13:00	1300	11.65	33.16	4.751	233.3	12.36	173.2	0.67	0.674	6.441	-0.251	-0.356	-0.602	6999	-6999	0	0	0.294
5/1/04 14:00	1400	11.74	30.98	4.491	237.9	13.99	116.3	0.47	0.691	6.379	-0.248	-0.351	-0.598	6999	-6999	0	0	0.288
5/1/04 15:00	1500	11.91	30.1	3.615	244.6	11.55	94.2	0.39	0.701	6.228	-0.246	-0.348	-0.596	6999	-6999	0	0	0.283
5/1/04 16:00	1600	12.46	28.99	3.247	237.5	13.86	105.3	0.422	0.69	6.226	-0.243	-0.345	-0.592	6999	-6999	0	0	0.277
5/1/04 17:00	1700	12.97	28.47	2.437	260.5	16.16	85.1	0.388	0.684	6.226	-0.24	-0.341	-0.589	6999	-6999	0	0	0.267
5/1/04 18:00	1800	13.11	29.18	0.882	264.5	21.67	45.63	0.218	0.694	6.226	-0.238	-0.339	-0.587	6999	-6999	0	0	0.261
5/1/04 19:00	1900	12.4	33.27	0.471	328.2	51.17	42.16	0.144	0.679	6.135	-0.237	-0.34	-0.585	6999	-6999	0	0	0.266
5/1/04 20:00	2000	10.35	38.29	1.539	76	16.92	21.74	0.062	0.678	6.016	-0.236	-0.342	-0.585	6999	-6999	0	0	0.263
5/1/04 21:00	2100	8.98	42.95	1.599	79.8	18.63	10.71	0.014	0.614	6.011	-0.237	-0.345	-0.583	6999	-6999	0	0	0.265
5/1/04 22:00	2200	8.43	45.07	2.307	125.6	20.22	1.413	0.001	0.149	6.012	-0.235	-0.345	-0.58	6999	-6999	0	0	0.262
5/1/04 23:00	2300	7.18	52.77	1.977	204.7	31.75	-12.63	0	0.032	6.012	-0.233	-0.344	-0.576	6999	-6999	0	0	0.261
5/2/04 0:00	2400	5.419	69.29	1.593	262	45.16	-4.66	0	0	5.895	-0.234	-0.346	-0.575	6999	-6999	0	0	0.261
5/2/04 1:00	100	4.109	80	2.296	240.2	55.74	-15.02	0	0.022	5.798	-0.233	-0.347	-0.573	6999	-6999	0	0	0.26
5/2/04 2:00	200	2.962	89	1.213	338.4	47.95	-9.62	0	0	5.798	-0.234	-0.349	-0.573	6999	-6999	0	0	0.259
5/2/04 3:00	300	2.696	90.2	1.163	30.87	65.42	-7.87	0	0.111	5.799	-0.235	-0.349	-0.572	6999	-6999	0	0	0.258
5/2/04 4:00	400	2.455	92	1.363	183.4	39.02	-5.277	0	1.614	5.794	-0.234	-0.349	-0.57	6999	-6999	0.508	0	0.256
5/2/04 5:00	500	2.002	94.4	1.173	199.6	18.06	-4.814	0.002	3.776	5.642	-0.235	-0.349	-0.568	6999	-6999	0.508	0	0.256
5/2/04 6:00	600	1.751	95.5	0.906	65.67	16.75	-0.963	0.012	0.818	5.585	-0.234	-0.349	-0.567	6999	-6999	0.254	0	0.256
5/2/04 7:00	700	2.157	93.5	0.501	68.22	16.87	0.259	0.02	0.823	5.585	-0.233	-0.347	-0.564	6999	-6999	0.254	0	0.255
5/2/04 8:00	800	2.581	90.9	2.376	247.8	27.55	-7.05	0.055	0.791	5.585	-0.231	-0.345	-0.561	6999	-6999	0.508	0	0.254
5/2/04 9:00	900	2.415	89.4	2.425	267.8	15.76	-10.56	0.088	0.792	5.585	-0.23	-0.342	-0.559	6999	-6999	0.254	0	0.252
5/2/04 10:00	1000	3.001	84	3.162	256.5	14.57	-17.2	0.175	0.769	5.572	-0.228	-0.339	-0.557	6999	-6999	0	0	0.251
5/2/04 11:00	1100	4.401	76	2.311	262.2	17.42	80.3	0.435	0.714	5.432	-0.226	-0.332	-0.553	6999	-6999	0	0	0.243
5/2/04 12:00	1200	4.983	67.83	2.035	283.3	17.29	91.5	0.393	0.708	5.374	-0.221	-0.322	-0.548	6999	-6999	0	0	0.242
5/2/04 13:00	1300	4.448	74.7	1.858	292.1	27.8	14.78	0.301	0.741	5.368	-0.22	-0.32	-0.548	6999	-6999	0.254	0	0.233
5/2/04 14:00	1400	6.458	63.44	1.17	302.5	19.45	92.3	0.504	0.696	5.368	-0.217	-0.311	-0.543	6999	-6999	0	0	0.231
5/2/04 15:00	1500	5.861	62.42	2.011	272.6	19.36	74.6	0.318	0.696	5.368	-0.213	-0.307	-0.541	6999	-6999	0	0	0.229
5/2/04 16:00	1600	4.836	70.2	1.625	8.6	27.41	-9.21	0.146	0.752	5.368	-0.212	-0.308	-0.54	6999	-6999	0	0	0.225
5/2/04 17:00	1700	5.41	72.3	2.714	82	8.2	15.94	0.25	0.715	5.366	-0.211	-0.306	-0.54	6999	-6999	0	0	0.224
5/2/04 18:00	1800	4.385	77.7	3.519	54.57	14.5	41.85	0.186	0.691	5.278	-0.209	-0.304	-0.538	6999	-6999	0	0	0.224
5/2/04 19:00	1900	3.449	82	3.054	26.95	9.09	17.09	0.096	0.693	5.156	-0.208	-0.304	-0.536	6999	-6999	0	0	0.223
5/2/04 20:00	2000	3.075	84.7	2.096	49.72	12.18	-4.565	0.078	0.706	5.154	-0.207	-0.305	-0.535	6999	-6999	0	0	0.219
5/2/04 21:00	2100	2.801	85.5	1.982	90.8	14.3	-11.48	0.043	0.708	5.154	-0.206	-0.306	-0.533	6999	-6999	0	0	0.221
5/2/04 22:00	2200	1.901	91.3	1.603	126.6	18.63	-12.18	0.001	1.476	5.155	-0.205	-0.309	-0.532	6999	-6999	0	0	0.221
5/2/04 23:00	2300	1.466	92.1	0.918	140	19.89	-8.19	0	0	5.155	-0.205	-0.311	-0.53	6999	-6999	0	0	0.22
5/3/04 0:00	2400	0.908	96.6	0.74	244.8	28.06	-6.32	0	0	5.155	-0.204	-0.314	-0.528	6999	-6999	0	0	0.22
5/3/04 1:00	100	0.427	98.9	0.737	299.3	26.29	-12.85	0	0.024	5.121	-0.204	-0.316	-0.527	6999	-6999	0	0	0.22
5/3/04 2:00	200	0.259	99.4	0.512	242.2	25.85	-1.737	0	0.659	4.968	-0.203	-0.316	-0.525	6999	-6999	0	0	0.22
5/3/04 3:00	300	0.193	99.6	0.51	312.6	25.05	-2.366	0	0.435	4.94	-0.203	-0.317	-0.523	6999	-6999	0	0	0.219
5/3/04 4:00	400	-0.112	99.8	0.713	285.6	12.35	4.406	0	0	4.94	-0.202	-0.318	-0.521	6999	-6999	0	0	0.219
5/3/04 5:00	500	-0.176	99.9	0.549	272.1	9.8	9.71	0.003	0.511	4.94	-0.202	-0.317	-0.518	6999	-6999	0	0	0.219
5/3/04 6:00	600	-0.157	100	0.328	295.5	15.74	-13.35	0.028	0.791	4.94	-0.2	-0.315	-0.515	6999	-6999	0	0	0.219

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/3/04 7:00	700	-0.104	99.9	0.73	288.7	12.32	-15.43	0.073	0.75	4.94	-0.199	-0.313	-0.513	6999	-6999	0.254	0	0.218
5/3/04 8:00	800	0.558	99.2	0.375	218.6	21.37	10.76	0.123	0.747	4.94	-0.199	-0.309	-0.511	6999	-6999	0	0	0.218
5/3/04 9:00	900	1.197	96.5	0.863	269.6	29.65	6.267	0.208	0.718	4.94	-0.199	-0.304	-0.51	6999	-6999	0	0	0.217
5/3/04 10:00	1000	3.244	85.5	1.083	258.9	33.09	6.901	0.408	0.693	4.897	-0.195	-0.292	-0.505	6999	-6999	0	0	0.213
5/3/04 11:00	1100	4.347	74.6	2.297	254.6	16.52	105.4	0.582	0.671	4.787	-0.191	-0.281	-0.499	6999	-6999	0	0	0.211
5/3/04 12:00	1200	4.907	66.22	4.097	277.2	11.95	205	0.691	0.644	4.726	-0.187	-0.278	-0.497	6999	-6999	0	0	0.202
5/3/04 13:00	1300	4.646	66.63	4.593	293.2	11.27	170.7	0.624	0.639	4.724	-0.187	-0.274	-0.495	6999	-6999	0	0	0.197
5/3/04 14:00	1400	5.163	60.06	4.774	287.5	11.85	161.1	0.601	0.635	4.724	-0.185	-0.268	-0.494	6999	-6999	0	0	0.192
5/3/04 15:00	1500	5.579	53.79	5.82	300.9	12.85	164.8	0.635	0.626	4.724	-0.182	-0.262	-0.492	6999	-6999	0	0	0.187
5/3/04 16:00	1600	6.003	50.88	5.476	283.3	11.75	183	0.664	0.614	4.724	-0.178	-0.254	-0.488	6999	-6999	0	0	0.179
5/3/04 17:00	1700	6.466	48.81	5.299	285.4	12.53	127.5	0.55	0.615	4.723	-0.175	-0.249	-0.484	6999	-6999	0	0	0.173
5/3/04 18:00	1800	6.447	46.89	6.124	290.8	9.7	64.19	0.31	1.043	4.651	-0.172	-0.246	-0.48	6999	-6999	0	0	0.169
5/3/04 19:00	1900	6.242	41.48	5.708	312.9	11.21	-0.737	0.198	0.727	4.514	-0.169	-0.245	-0.476	6999	-6999	0	0	0.164
5/3/04 20:00	2000	5.906	39.29	4.239	335	14.46	-1.808	0.13	0.66	4.51	-0.167	-0.243	-0.472	6999	-6999	0	0	0.164
5/3/04 21:00	2100	4.434	38.85	5.84	351.9	13.21	-47.91	0.031	0.886	4.509	-0.164	-0.244	-0.468	6999	-6999	0	0	0.166
5/3/04 22:00	2200	2.51	36.94	7.48	9.4	12.15	-72.8	0.001	1.299	4.51	-0.163	-0.248	-0.465	6999	-6999	0	0	0.166
5/3/04 23:00	2300	0.982	39.26	5.659	15.19	11.64	-67.4	0	0	4.51	-0.163	-0.25	-0.463	6999	-6999	0	0	0.163
5/4/04 0:00	2400	0.013	41.28	4.84	11.6	13.47	-69.03	0	0	4.41	-0.16	-0.249	-0.456	6999	-6999	0	0	0.165
5/4/04 1:00	100	-1.134	42.12	5.988	6.734	8.86	-72.1	0	0	4.298	-0.156	-0.247	-0.448	6999	-6999	0	0	0.162
5/4/04 2:00	200	-2.041	44.58	5.238	3.915	8.08	-71.7	0	0	4.296	-0.153	-0.248	-0.445	6999	-6999	0	0	0.163
5/4/04 3:00	300	-2.608	44.24	5.838	4.842	8.52	-72.5	0	0	4.296	-0.151	-0.25	-0.441	6999	-6999	0	0	0.163
5/4/04 4:00	400	-3.278	45.89	5.693	4.802	8.04	-72.1	0	0	4.297	-0.147	-0.253	-0.437	6999	-6999	0	0	0.163
5/4/04 5:00	500	-3.79	47.47	4.032	351.5	16.13	-69.62	0.005	1.668	4.297	-0.139	-0.263	-0.433	6999	-6999	0	0	0.163
5/4/04 6:00	600	-3.845	48	3.556	335.4	16.7	-51.92	0.076	0.741	4.272	-0.136	-0.316	-0.427	6999	-6999	0	0	0.162
5/4/04 7:00	700	-3.085	45.71	1.966	305.5	39.63	-23.68	0.187	0.66	4.108	-0.134	-0.438	-0.421	6999	-6999	0	0	0.161
5/4/04 8:00	800	-2.1	44.04	2.479	2.691	37.57	12.81	0.309	0.632	4.082	-0.131	-0.416	-0.413	6999	-6999	0	0	0.162
5/4/04 9:00	900	-1.839	43.81	3.567	358.1	17.26	60.86	0.448	0.628	4.082	-0.128	-0.337	-0.41	6999	-6999	0	0	0.161
5/4/04 10:00	1000	-1.299	40.14	3.89	333.2	18.15	109.4	0.566	0.626	4.081	-0.128	-0.295	-0.407	6999	-6999	0	0	0.161
5/4/04 11:00	1100	-0.704	35.78	3.697	326.9	20.16	151.5	0.666	0.62	4.081	-0.133	-0.272	-0.405	6999	-6999	0	0	0.161
5/4/04 12:00	1200	-0.084	33.94	4.412	321.5	19.42	180.5	0.733	0.616	4.081	-0.132	-0.26	-0.402	6999	-6999	0	0	0.162
5/4/04 13:00	1300	0.579	32.85	4.482	333.3	20.37	197.5	0.763	0.61	4.081	-0.13	-0.236	-0.4	6999	-6999	0	0	0.16
5/4/04 14:00	1400	1.178	30.89	4.979	335.6	18.07	198.8	0.758	0.608	4.081	-0.127	-0.219	-0.398	6999	-6999	0	0	0.16
5/4/04 15:00	1500	1.648	27.62	4.819	339.4	17.85	179.7	0.711	0.607	4.068	-0.122	-0.2	-0.395	6999	-6999	0	0	0.159
5/4/04 16:00	1600	2.046	25.34	4.714	338.4	20.08	142.9	0.633	0.608	3.928	-0.116	-0.186	-0.392	6999	-6999	0	0	0.161
5/4/04 17:00	1700	2.111	25.12	4.841	337	15.55	100.9	0.531	0.616	3.867	-0.111	-0.172	-0.389	6999	-6999	0	0	0.161
5/4/04 18:00	1800	2.137	26.87	4.968	328.4	15.09	50.9	0.302	1.417	3.866	-0.103	-0.16	-0.384	6999	-6999	0	0	0.162
5/4/04 19:00	1900	1.744	23.89	4.531	329.6	14.57	5.898	0.239	0.801	3.866	-0.1	-0.15	-0.38	6999	-6999	0	0	0.161
5/4/04 20:00	2000	1.202	25.03	3.673	328.7	17.22	-24.65	0.14	0.676	3.866	-0.098	-0.15	-0.377	6999	-6999	0	0	0.161
5/4/04 21:00	2100	0.139	23.83	2.593	326.4	39.29	-62.68	0.035	1.14	3.866	-0.097	-0.162	-0.374	6999	-6999	0	0	0.161
5/4/04 22:00	2200	-1.196	23.05	2.634	319.9	47.14	-70.9	0.001	4.427	3.867	-0.094	-0.164	-0.369	6999	-6999	0	0	0.162
5/4/04 23:00	2300	-2.156	26.83	3.108	355	10.87	-70.8	0	0	3.867	-0.092	-0.164	-0.367	6999	-6999	0	0	0.163
5/5/04 0:00	2400	-2.91	29.98	2.866	349.6	19.21	-68.22	0	0	3.861	-0.091	-0.163	-0.365	6999	-6999	0	0	0.163
5/5/04 1:00	100	-4.715	38.27	2.975	29.65	8.44	-62.68	0	0	3.746	-0.092	-0.164	-0.364	6999	-6999	0	0	0.163
5/5/04 2:00	200	-4.726	36.64	2.443	27.61	10.04	-61.45	0	0	3.66	-0.092	-0.164	-0.363	6999	-6999	0	0	0.163
5/5/04 3:00	300	-5.677	40.53	2.431	28.36	9.9	-59.85	0	0	3.653	-0.092	-0.164	-0.361	6999	-6999	0	0	0.164
5/5/04 4:00	400	-6.492	41.92	1.475	90.1	39.11	-59.23	0	0	3.653	-0.093	-0.163	-0.358	6999	-6999	0	0	0.162
5/5/04 5:00	500	-6.713	44.34	1.255	50.95	14.68	-55.45	0.006	6.104	3.653	-0.098	-0.161	-0.357	6999	-6999	0	0	0.163
5/5/04 6:00	600	-6.238	41.82	1.425	25.4	9.32	-43.8	0.053	0.746	3.653	-0.108	-0.159	-0.359	6999	-6999	0	0	0.163
5/5/04 7:00	700	-5.434	38.79	0.575	310	45.39	-29.89	0.124	0.703	3.653	-0.133	-0.151	-0.36	6999	-6999	0	0	0.159
5/5/04 8:00	800	-1.424	26.91	0.514	21.1	18.84	20.13	0.316	0.627	3.653	-0.131	-0.127	-0.361	6999	-6999	0	0	0.149

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/5/04 9:00	900	3.907	17.33	0.439	51.62	20.29	56.45	0.423	0.616	3.652	-0.111	-0.082	-0.363	6999	-6999	0	0	0.159
5/5/04 10:00	1000	0.407	19.91	1.706	300.4	37.77	99.9	0.515	0.625	3.652	-0.102	-0.061	-0.37	6999	-6999	0	0	0.16
5/5/04 11:00	1100	1.341	22.46	2.235	325	30.86	121.8	0.553	0.621	3.652	-0.096	-0.04	-0.373	6999	-6999	0	0	0.16
5/5/04 12:00	1200	2.444	25.32	2.254	318	39.09	167.6	0.656	0.606	3.651	-0.091	-0.009	-0.375	6999	-6999	0	0	0.161
5/5/04 13:00	1300	3.023	28.62	4.202	284.4	25.03	209.2	0.749	0.598	3.651	-0.085	0.171	-0.378	6999	-6999	0	0	0.161
5/5/04 14:00	1400	3.404	30.48	5.207	284.2	14.1	160.9	0.598	0.612	3.651	-0.081	0.479	-0.382	6999	-6999	0	0	0.161
5/5/04 15:00	1500	3.111	31.17	5.141	310.3	19.6	94.4	0.406	0.624	3.651	-0.078	0.625	-0.385	6999	-6999	0	0	0.161
5/5/04 16:00	1600	3.823	29.79	4.416	333.7	20.63	155.6	0.57	0.601	3.649	-0.073	1.005	-0.387	6999	-6999	0	0	0.16
5/5/04 17:00	1700	4.138	31.91	4.415	344	17.86	117.3	0.413	0.618	3.627	-0.054	1.485	-0.387	6999	-6999	0	0	0.161
5/5/04 18:00	1800	3.114	35.14	5.811	2.07	12.03	56.71	0.234	0.66	3.531	-0.018	1.312	-0.39	6999	-6999	0	0	0.158
5/5/04 19:00	1900	2.208	37.29	6.632	359.5	13.13	26.39	0.147	0.644	3.441	-0.006	0.967	-0.393	6999	-6999	0	0	0.158
5/5/04 20:00	2000	1.37	41.19	7.77	359.1	11.35	-2.14	0.052	0.66	3.437	-0.026	0.563	-0.395	6999	-6999	0	0	0.157
5/5/04 21:00	2100	0.891	44	8.38	3.559	12.89	-17.88	0.027	0.67	3.437	-0.042	0.277	-0.395	6999	-6999	0	0	0.157
5/5/04 22:00	2200	-0.118	45.43	4.646	16.38	19.6	-40.53	0.001	1.401	3.437	-0.058	0.071	-0.396	6999	-6999	0	0	0.156
5/5/04 23:00	2300	-0.941	46.45	2.654	359	15.07	-45.2	0	0	3.437	-0.061	-0.043	-0.394	6999	-6999	0	0	0.158
5/6/04 0:00	2400	-1.735	47.84	2.779	11.41	13.08	-51.56	0	0	3.437	-0.061	-0.091	-0.392	6999	-6999	0	0	0.158
5/6/04 1:00	100	-2.214	50.44	3.264	29.51	9.31	-49.37	0	0	3.437	-0.063	-0.112	-0.392	6999	-6999	0	0	0.157
5/6/04 2:00	200	-2.388	51.75	2.482	12.49	17.78	-34.82	0	0	3.437	-0.063	-0.12	-0.393	6999	-6999	0	0	0.157
5/6/04 3:00	300	-2.614	52.3	1.954	19.1	15.2	-23.79	0	0	3.437	-0.063	-0.122	-0.392	6999	-6999	0	0	0.158
5/6/04 4:00	400	-2.825	52.42	1.504	9.83	27.17	-21.4	0	0.441	3.437	-0.063	-0.12	-0.392	6999	-6999	0	0	0.157
5/6/04 5:00	500	-3.264	54.43	2.124	48.16	11.42	-25.22	0.012	1.441	3.437	-0.061	-0.112	-0.392	6999	-6999	0	0	0.157
5/6/04 6:00	600	-3.069	52.91	2.3	37.51	11.79	-2.152	0.087	0.637	3.438	-0.049	-0.026	-0.392	6999	-6999	0	0	0.156
5/6/04 7:00	700	-2.716	50.85	2.577	47.03	8.3	-14.85	0.12	0.653	3.437	-0.032	0.137	-0.392	6999	-6999	0	0	0.155
5/6/04 8:00	800	-0.869	44.34	1.444	47.73	10.93	14.03	0.239	0.644	3.437	-0.01	0.344	-0.392	6999	-6999	0	0	0.147
5/6/04 9:00	900	2.939	33.8	1.325	54.06	15.72	122.1	0.505	0.604	3.437	0.096	1.051	-0.389	6999	-6999	0	0	0.152
5/6/04 10:00	1000	2.987	34.67	2.464	62.64	16.59	168.1	0.573	0.595	3.437	0.298	1.88	-0.391	6999	-6999	0	0	0.149
5/6/04 11:00	1100	2.941	35.4	2.069	280.6	45.06	155	0.565	0.596	3.436	0.527	2.11	-0.392	6999	-6999	0	0	0.154
5/6/04 12:00	1200	1.791	40.14	2.658	306.7	29.66	170.5	0.58	0.594	3.43	0.909	2.224	-0.394	6999	-6999	0	0	0.154
5/6/04 13:00	1300	2.893	37.74	3.126	297.3	25.63	269.6	0.796	0.571	3.343	1.839	2.959	-0.393	6999	-6999	0	0	0.148
5/6/04 14:00	1400	3.548	36.86	3.331	274.4	51.67	201.2	0.612	0.58	3.295	2.784	3.875	-0.393	6999	-6999	0	0	0.152
5/6/04 15:00	1500	3.193	38.13	3.642	274.9	15.91	166.1	0.543	0.582	3.235	2.99	4.092	-0.393	6999	-6999	0	0	0.149
5/6/04 16:00	1600	3.155	37.02	4.003	282.2	13.53	114.8	0.445	0.583	3.225	2.865	4.114	-0.393	6999	-6999	0	0	0.146
5/6/04 17:00	1700	3.672	35.14	3.735	281.2	18.36	110.3	0.409	0.584	3.222	3.142	4.008	-0.391	6999	-6999	0	0	0.146
5/6/04 18:00	1800	3.724	34.97	3.983	281.3	14.86	99.8	0.331	0.76	3.221	3.009	3.726	-0.389	6999	-6999	0	0	0.142
5/6/04 19:00	1900	3.3	36.76	3.966	290.7	13.2	36.47	0.198	0.69	3.221	2.55	3.372	-0.388	6999	-6999	0	0	0.142
5/6/04 20:00	2000	2.929	38.96	3.604	290	10.76	1.13	0.111	0.636	3.221	1.613	2.586	-0.387	6999	-6999	0	0	0.143
5/6/04 21:00	2100	2.11	42.55	1.638	297.5	6.621	-43.13	0.026	0.786	3.222	0.898	1.743	-0.388	6999	-6999	0	0	0.143
5/6/04 22:00	2200	1.186	47.09	0.283	122.5	28.17	-45.23	0.001	2.527	3.222	0.433	1.108	-0.386	6999	-6999	0	0	0.144
5/6/04 23:00	2300	0.102	57.26	0.312	70	19.36	-32.71	0	0	3.222	0.175	0.678	-0.382	6999	-6999	0	0	0.144
5/7/04 0:00	2400	-0.135	58.53	1.033	73.2	16.34	-19.39	0	0	3.22	0.055	0.408	-0.377	6999	-6999	0	0	0.144
5/7/04 1:00	100	0.396	57.32	1.219	203.3	33	-12.57	0	1.74	3.138	-0.005	0.237	-0.373	6999	-6999	0	0	0.144
5/7/04 2:00	200	-0.25	79.5	1.653	225.4	17.08	-9.59	0	0	3.011	-0.039	0.124	-0.37	6999	-6999	0	0	0.144
5/7/04 3:00	300	-1.137	94.3	1.07	86.4	17.29	-8.49	0	0	3.007	-0.056	0.048	-0.367	6999	-6999	0	0	0.136
5/7/04 4:00	400	-1.193	98	0.934	78.7	19.48	-4.856	0	1.306	3.007	-0.064	-0.002	-0.362	6999	-6999	0	0	0.142
5/7/04 5:00	500	-0.983	99	1.331	154.1	10.01	-3.701	0.003	1.076	3.007	-0.067	-0.034	-0.356	6999	-6999	0	0	0.151
5/7/04 6:00	600	-0.924	99.3	2.166	153.1	9.54	-9.06	0.026	0.898	3.007	-0.056	-0.036	-0.351	6999	-6999	0	0	0.146
5/7/04 7:00	700	-0.572	98.6	2.022	176.3	40.31	-31.49	0.061	0.907	2.806	-0.029	0.007	-0.347	6999	-6999	0	0	0.144
5/7/04 8:00	800	0.189	96.7	2.1	251.7	38.54	-89.3	0.087	0.925	2.6	0.007	0.083	-0.343	6999	-6999	0	0	0.144
5/7/04 9:00	900	0.614	96.9	1.573	250.7	12.53	-53.47	0.13	0.945	2.792	0.03	0.124	-0.339	6999	-6999	0.508	0	0.154
5/7/04 10:00	1000	1.184	94.4	1.435	288.5	7.25	-65.74	0.183	0.971	2.792	0.058	0.171	-0.335	6999	-6999	2.794	0	0.164

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/7/04 11:00	1100	1.783	92.6	0.745	255.3	13.74	-54.41	0.173	0.945	2.792	0.081	0.215	-0.33	6999	-6999	2.54	0	0.176
5/7/04 12:00	1200	2.55	90.5	1.318	166.9	31.23	-22.15	0.21	0.881	2.792	0.111	0.244	-0.325	6999	-6999	1.27	0	0.168
5/7/04 13:00	1300	3.985	85	4.984	293.8	17.36	18.43	0.344	0.819	2.792	0.204	0.321	-0.319	6999	-6999	0	0	0.144
5/7/04 14:00	1400	4.248	84.3	6.715	292.4	10.68	23.73	0.403	0.753	2.792	0.543	0.57	-0.314	6999	-6999	0.254	0	0.141
5/7/04 15:00	1500	4.893	78.2	6.625	293.4	10.83	68.97	0.33	0.673	2.792	1.404	1.279	-0.308	6999	-6999	0	0	0.146
5/7/04 16:00	1600	4.076	78.8	5.663	340.8	14.75	21.22	0.237	0.642	2.792	1.752	1.709	-0.304	6999	-6999	0	0	0.139
5/7/04 17:00	1700	3.3	77.7	3.689	7.29	17.07	53.69	0.17	0.622	2.792	1.626	1.778	-0.302	6999	-6999	0	0	0.139
5/7/04 18:00	1800	2.523	76	4.155	357	14.86	48.22	0.153	0.601	2.792	1.551	1.818	-0.299	6999	-6999	0	0	0.138
5/7/04 19:00	1900	1.087	80	4.678	335.1	13.58	30.39	0.108	0.642	2.792	1.419	1.693	-0.298	6999	-6999	0	0	0.14
5/7/04 20:00	2000	0.295	80.9	3.867	335	13.16	2.093	0.052	0.7	2.792	0.97	1.26	-0.297	6999	-6999	0	0	0.14
5/7/04 21:00	2100	0.025	74.3	3.286	344.1	16.17	-9.71	0.019	0.758	2.792	0.592	0.858	-0.297	6999	-6999	0	0	0.14
5/7/04 22:00	2200	-1.485	73	4.415	352.5	14.92	-34.43	0.002	2.595	2.784	0.31	0.52	-0.295	6999	-6999	0	0	0.139
5/7/04 23:00	2300	-2.86	62.38	5.513	345.4	15.65	-69.45	0	0	2.684	0.137	0.303	-0.294	6999	-6999	0	0	0.138
5/8/04 0:00	2400	-4.768	57.3	4.662	4.232	23.34	-76	0	0	2.59	0.037	0.154	-0.295	6999	-6999	0	0	0.139
5/8/04 1:00	100	-6.311	55.69	3.916	64.6	34.74	-75.6	0	0	2.579	-0.02	0.056	-0.295	6999	-6999	0	0	0.139
5/8/04 2:00	200	-8.06	59.9	6.644	28.09	11.1	-78	0	0	2.578	-0.05	-0.01	-0.295	6999	-6999	0	0	0.14
5/8/04 3:00	300	-9.04	57.6	3.334	22.92	25.8	-73.7	0	0	2.554	-0.065	-0.054	-0.293	6999	-6999	0	0	0.139
5/8/04 4:00	400	-9.93	57.48	3.878	52.87	14.23	-73.6	0	1.371	2.11	-0.073	-0.085	-0.294	6999	-6999	0	0	0.139
5/8/04 5:00	500	-10.57	56.55	3.406	45.56	16.26	-71.6	0.01	1.666	1.187	-0.059	-0.093	-0.294	6999	-6999	0	0	0.139
5/8/04 6:00	600	-10.68	54.77	4.121	43.74	10.08	-53.31	0.096	0.731	-0.736	0.083	-0.02	-0.295	6999	-6999	0	0	0.138
5/8/04 7:00	700	-9.64	51.94	4.037	37.52	9.24	-23.3	0.216	0.651	-4.15	0.38	0.315	-0.293	6999	-6999	0	0	0.138
5/8/04 8:00	800	-7.42	47.5	4.468	65.63	13.64	29.22	0.348	0.627	-7.11	0.719	0.816	-0.29	6999	-6999	0	0	0.133
5/8/04 9:00	900	-5.367	40.1	2.624	61.22	19.35	81.1	0.479	0.616	-7.67	1.255	1.407	-0.289	6999	-6999	0	0	0.136
5/8/04 10:00	1000	-4.402	39.18	2.204	45.9	21.38	130	0.595	0.603	-4.366	1.894	2.102	-0.287	6999	-6999	0	0	0.128
5/8/04 11:00	1100	-2.132	32.39	1.418	51.55	50.44	175.7	0.686	0.593	-1.747	2.536	2.748	-0.282	6999	-6999	0	0	0.134
5/8/04 12:00	1200	-1.913	35.3	1.764	45.62	33.63	208.7	0.751	0.585	0.02	2.883	2.795	-0.28	6999	-6999	0	0	0.132
5/8/04 13:00	1300	-0.209	29.55	1.728	80.7	35.93	232.7	0.782	0.577	0.819	3.761	3.53	-0.278	6999	-6999	0	0	0.127
5/8/04 14:00	1400	0.371	26.55	1.293	156.8	59.6	225	0.773	0.567	1.2	4.446	4.577	-0.278	6999	-6999	0	0	0.13
5/8/04 15:00	1500	1.229	26.22	1.826	114.9	39.8	215.9	0.732	0.564	1.55	4.815	5.344	-0.28	6999	-6999	0	0	0.128
5/8/04 16:00	1600	0.669	26.81	1.934	180.2	40.35	176.2	0.654	0.562	1.77	4.374	5.672	-0.279	6999	-6999	0	0	0.131
5/8/04 17:00	1700	1.549	26.94	1.879	163	35.14	130.1	0.549	0.569	1.934	4.348	5.608	-0.278	6999	-6999	0	0	0.13
5/8/04 18:00	1800	1.548	29.74	2.189	141.8	45.55	70.9	0.336	1.519	2.129	4.016	5.392	-0.259	6999	-6999	0	0	0.129
5/8/04 19:00	1900	1.498	28.92	2.299	138.6	30.76	20.93	0.228	1.235	2.163	3.284	4.879	-0.197	6999	-6999	0	0	0.129
5/8/04 20:00	2000	0.462	31.76	2.93	120.7	12.17	-19.83	0.157	0.633	2.359	2.09	3.91	-0.123	6999	-6999	0	0	0.129
5/8/04 21:00	2100	-0.882	33.77	2.153	135.2	13.08	-48.07	0.046	0.826	2.363	1.266	2.833	-0.089	6999	-6999	0	0	0.131
5/8/04 22:00	2200	-2.813	43.55	2.053	34.55	22.66	-55.39	0.002	3.2	2.47	0.714	1.959	-0.112	6999	-6999	0	0	0.129
5/8/04 23:00	2300	-3.874	45.88	2.365	21.93	12.68	-63.08	0	0	2.578	0.363	1.346	-0.152	6999	-6999	0	0	0.13
5/9/04 0:00	2400	-4.572	47.82	2.252	16.33	10.55	-51.52	0	0	2.321	0.17	0.928	-0.183	6999	-6999	0	0	0.129
5/9/04 1:00	100	-4.599	48.1	1.659	23.07	14.07	-48.87	0	0	0.977	0.066	0.638	-0.201	6999	-6999	0	0	0.129
5/9/04 2:00	200	-4.889	49.89	0.92	18.82	18.01	-47.71	0	0	-0.903	0.009	0.428	-0.212	6999	-6999	0	0	0.13
5/9/04 3:00	300	-4.826	49.17	1.28	32.72	25.29	-39.09	0	0	-2.614	-0.025	0.276	-0.219	6999	-6999	0	0	0.131
5/9/04 4:00	400	-5.019	49.38	0.611	17.54	29.91	-45.89	0	1.251	-3.976	-0.046	0.168	-0.223	6999	-6999	0	0	0.13
5/9/04 5:00	500	-5.13	50.05	0.563	60.49	17.37	-34.54	0.012	1.119	-4.972	-0.033	0.107	-0.224	6999	-6999	0	0	0.13
5/9/04 6:00	600	-4.39	49.29	0.466	233.9	37.74	-5.18	0.062	0.65	-5.382	0.094	0.166	-0.223	6999	-6999	0	0	0.129
5/9/04 7:00	700	-3.817	47.13	0.688	169.9	26.55	28.83	0.123	0.614	-3.592	0.407	0.438	-0.217	6999	-6999	0	0	0.129
5/9/04 8:00	800	-2.993	46.23	0.96	155.5	25.85	39.75	0.192	0.62	-1.503	0.735	0.791	-0.204	6999	-6999	0	0	0.128
5/9/04 9:00	900	-2.058	46.29	1.078	194.6	42.85	71.8	0.266	0.611	-0.062	1.244	1.362	-0.181	6999	-6999	0	0	0.126
5/9/04 10:00	1000	-0.898	44.66	1.143	150.6	41.43	100.4	0.336	0.604	0.884	1.672	1.877	-0.145	6999	-6999	0	0	0.125
5/9/04 11:00	1100	0.331	42.56	1.336	182.9	50.01	154.2	0.466	0.581	1.508	2.545	2.744	-0.088	6999	-6999	0	0	0.129
5/9/04 12:00	1200	-0.463	47.99	2.614	209	33.38	136.6	0.422	0.593	1.968	2.979	3.353	0.015	6999	-6999	0	0	0.13

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/9/04 13:00	1300	0.282	52.24	1.483	256.4	39.56	154.4	0.456	0.582	2.262	3.393	3.889	0.136	6999	-6999	0	0	0.13
5/9/04 14:00	1400	1.023	56.39	1.581	272.8	40.66	203.5	0.554	0.558	2.401	3.995	4.498	0.284	6999	-6999	0	0	0.132
5/9/04 15:00	1500	0.431	63.38	1.943	305.9	49.36	108.8	0.331	0.571	2.577	3.932	4.594	0.454	6999	-6999	0	0	0.135
5/9/04 16:00	1600	0.108	69.07	3.296	297.2	21.63	106.6	0.326	0.569	2.578	3.5	4.287	0.589	6999	-6999	0	0	0.135
5/9/04 17:00	1700	0.273	65.16	3.226	307.4	16.02	103.1	0.318	0.566	2.578	3.389	4.184	0.692	6999	-6999	0	0	0.135
5/9/04 18:00	1800	-0.35	69.91	2.967	278.4	15.81	65.85	0.212	0.571	2.578	3.091	3.987	0.764	6999	-6999	0	0	0.135
5/9/04 19:00	1900	-1.049	78.5	3.376	287.2	12.17	35.47	0.138	0.579	2.577	2.469	3.438	0.714	6999	-6999	0	0	0.136
5/9/04 20:00	2000	-1.736	85.7	3.02	293.2	10.71	4.371	0.069	0.601	2.578	1.779	2.726	0.588	6999	-6999	0	0	0.136
5/9/04 21:00	2100	-1.965	87.1	3.208	297.2	10.45	-10.43	0.025	0.656	2.578	1.171	2.014	0.412	6999	-6999	0	0	0.136
5/9/04 22:00	2200	-2.516	93.5	2.736	297	8.62	-14.68	0.003	1.383	2.578	0.711	1.411	0.23	6999	-6999	0	0	0.136
5/9/04 23:00	2300	-2.806	96.9	1.42	297	10.58	-23.32	0	0	2.577	0.415	1.007	0.094	6999	-6999	0	0	0.135
5/10/04 0:00	2400	-2.841	98	2.057	297.8	10.96	-20.5	0	0	2.479	0.239	0.766	-0.008	6999	-6999	0	0	0.137
5/10/04 1:00	100	-2.686	95.5	2.475	313.9	11.49	-20.94	0	0	2.363	0.132	0.584	-0.077	6999	-6999	0	0	0.136
5/10/04 2:00	200	-2.693	93.6	2.045	316.1	10.72	-21.69	0	0	2.363	0.062	0.439	-0.12	6999	-6999	0	0	0.127
5/10/04 3:00	300	-2.553	88.2	1.799	321.2	9.94	-19.48	0	0	2.363	0.017	0.328	-0.148	6999	-6999	0	0	0.131
5/10/04 4:00	400	-2.629	87.1	1.619	314	11.29	-18.34	0	1.415	2.346	-0.012	0.239	-0.169	6999	-6999	0	0	0.129
5/10/04 5:00	500	-2.381	83.9	1.725	314.7	10.59	-13.64	0.006	1.035	2.163	-0.026	0.177	-0.182	6999	-6999	0	0	0.128
5/10/04 6:00	600	-2.168	82.9	1.42	301.5	18.11	-6.61	0.034	0.762	2.148	0.002	0.157	-0.185	6999	-6999	0	0	0.131
5/10/04 7:00	700	-1.573	79.5	0.772	269.3	38.07	-12.89	0.068	0.76	2.148	0.093	0.209	-0.166	6999	-6999	0	0	0.126
5/10/04 8:00	800	-0.85	74.4	0.681	264	44.47	-18.83	0.173	0.775	2.11	0.265	0.371	-0.118	6999	-6999	0.254	0	0.127
5/10/04 9:00	900	0.496	63.52	1.012	99.6	48.92	29.02	0.215	0.718	1.94	0.482	0.608	-0.024	6999	-6999	0	0	0.13
5/10/04 10:00	1000	0.431	57.89	2.39	298.9	40.03	35.76	0.237	0.7	1.933	0.72	0.86	0.049	6999	-6999	0	0	0.135
5/10/04 11:00	1100	1.436	52.76	3.784	287.2	19.48	112.2	0.484	0.662	1.931	1.038	1.163	0.131	6999	-6999	0.254	0	0.137
5/10/04 12:00	1200	2.413	49.76	4.329	284.9	18.68	236	0.748	0.591	1.771	1.925	1.87	0.366	6999	-6999	0	0	0.133
5/10/04 13:00	1300	3.038	48.8	4.742	289.3	13.89	298.7	0.841	0.55	1.718	3.218	3.096	0.809	6999	-6999	0	0	0.123
5/10/04 14:00	1400	3.554	47.37	4.542	283.1	17.94	338.9	0.847	0.511	1.717	4.311	4.395	1.297	6999	-6999	0	0	0.11
5/10/04 15:00	1500	4.053	46.1	3.495	346.1	22.12	284.2	0.698	0.482	1.576	4.669	5.053	1.727	6999	-6999	0	0	0.107
5/10/04 16:00	1600	4.745	41.5	2.808	353	26.8	238.7	0.6	0.471	1.503	4.607	5.064	2.095	6999	-6999	0	0	0.113
5/10/04 17:00	1700	5.409	38.34	2.793	327.7	25.52	202.2	0.542	0.462	1.503	4.272	5.328	2.517	6999	-6999	0	0	0.112
5/10/04 18:00	1800	5.851	36.67	2.237	336.7	45.48	129.3	0.355	0.667	1.503	3.721	5.375	2.58	6999	-6999	0	0	0.107
5/10/04 19:00	1900	5.546	36.45	2.91	298.3	21.36	61.66	0.208	0.663	1.503	3.445	4.985	2.074	6999	-6999	0	0	0.106
5/10/04 20:00	2000	4.596	38.29	2.543	300	15	-18.47	0.091	0.541	1.503	2.682	3.53	1.673	6999	-6999	0	0	0.105
5/10/04 21:00	2100	4.066	41.95	1.326	326.4	13.44	-33.09	0.035	0.613	1.503	1.911	2.403	1.27	6999	-6999	0	0	0.106
5/10/04 22:00	2200	2.846	47.22	1.102	333.7	11.35	-36.24	0.003	1.529	1.503	1.326	1.548	0.851	6999	-6999	0	0	0.106
5/10/04 23:00	2300	2.436	49.69	0.439	314.3	26.63	-44.38	0	0	1.518	0.871	0.892	0.456	6999	-6999	0	0	0.106
5/11/04 0:00	2400	1.561	55.36	0.684	69.92	13.66	-40.56	0	3.353	1.615	0.473	0.56	0.216	6999	-6999	0	0	0.107
5/11/04 1:00	100	0.989	56.58	0.698	67.54	20.06	-52.02	0	0	1.696	0.146	0.372	0.087	6999	-6999	0	0	0.107
5/11/04 2:00	200	1.138	56.14	1.178	295.6	14.06	-49.64	0	0	1.702	0.011	0.24	0.004	6999	-6999	0	0	0.106
5/11/04 3:00	300	0.453	58.87	0.474	167.3	39.31	-56.85	0	0	1.589	-0.012	0.131	-0.057	6999	-6999	0	0	0.105
5/11/04 4:00	400	0.042	61.23	0.382	68.38	47.22	-54.78	0	2.524	1.504	-0.079	0.026	-0.102	6999	-6999	0	0	0.105
5/11/04 5:00	500	-0.75	67.89	0.594	36.58	12.77	-49.72	0.013	1.162	1.336	-0.069	-0.061	-0.134	6999	-6999	0	0	0.108
5/11/04 6:00	600	0.273	62.43	0.458	59.13	31.64	-28.61	0.087	0.619	1.178	-0.055	0	-0.148	6999	-6999	0	0	0.103
5/11/04 7:00	700	2.764	52.53	0.884	53.64	13.51	31.12	0.222	0.516	0.8	0.043	0.247	-0.152	6999	-6999	0	0	0.101
5/11/04 8:00	800	3.943	47.08	1.966	56.46	16.36	75.4	0.326	0.498	-0.116	0.339	0.737	-0.148	6999	-6999	0	0	0.104
5/11/04 9:00	900	3.42	47.88	2.104	3.354	43.51	135.7	0.443	0.479	-0.748	0.642	1.438	-0.062	6999	-6999	0	0	0.105
5/11/04 10:00	1000	3.711	47.01	3.04	15.5	16.57	206.6	0.563	0.462	-0.664	2.313	2.805	0.289	6999	-6999	0	0	0.102
5/11/04 11:00	1100	5.018	43.43	2.958	40.37	15.35	267.8	0.655	0.438	-0.527	3.791	5.412	1.319	6999	-6999	0	0	0.097
5/11/04 12:00	1200	5.609	41.97	2.75	7.59	27.69	322.1	0.72	0.413	-0.379	3.649	5.824	1.979	6999	-6999	0	0	0.087
5/11/04 13:00	1300	6.33	40.69	3.238	27.18	18	353.1	0.75	0.39	-0.215	4.536	6.737	2.443	6999	-6999	0	0	0.081
5/11/04 14:00	1400	6.476	40.39	3.604	14.89	16.21	362.5	0.738	0.361	-0.065	5.14	7.61	3.072	6999	-6999	0	0	0.071

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/11/04 15:00	1500	7	38.63	3.797	28.93	13.41	347	0.695	0.33	0.015	7.04	8.83	3.698	6999	-6999	0	0	0.068
5/11/04 16:00	1600	7.26	38.43	3.751	27.11	17.44	314	0.621	0.299	0.214	7.43	9.75	4.384	6999	-6999	0	0	0.055
5/11/04 17:00	1700	7.72	38.46	3.621	35.39	14.12	253.6	0.52	0.279	-0.195	8.27	10	4.872	6999	-6999	0	0	0.053
5/11/04 18:00	1800	7.53	39.57	3.532	26.72	14.49	178.4	0.346	0.395	-13.12	8.25	8.95	4.904	6999	-6999	0	0	0.049
5/11/04 19:00	1900	7.25	40.37	3.685	21.41	11.78	94.8	0.205	0.427	7.02	7.12	7.5	4.426	6999	-6999	0	0	0.051
5/11/04 20:00	2000	6.925	41.6	2.43	25.24	9.68	19.35	0.142	0.305	18.47	4.946	6.313	3.947	6999	-6999	0	0	0.049
5/11/04 21:00	2100	5.208	46.54	2.988	33.36	8.7	-35.06	0.049	0.433	-1.631	3.103	4.77	3.33	6999	-6999	0	0	0.048
5/11/04 22:00	2200	3.53	50.7	3.831	36.57	8.37	-60.66	0.004	1.413	-22.41	1.508	2.866	2.392	6999	-6999	0	0	0.046
5/11/04 23:00	2300	2.751	52.82	3.882	35.91	9.31	-63.51	0	0	-12.56	0.495	1.539	1.478	6999	-6999	0	0	0.048
5/12/04 0:00	2400	2.1	54.86	1.781	34.27	44.91	-52.73	0	0	-8.24	0.296	0.81	0.937	6999	-6999	0	0	0.047
5/12/04 1:00	100	2.403	53.38	1.943	13.55	21.87	-37.63	0	0	-5.836	0.147	0.559	0.627	6999	-6999	0	0	0.044
5/12/04 2:00	200	1.814	56.55	1.111	330.8	39.61	-38.68	0	1.453	-4.253	0.052	0.367	0.417	6999	-6999	0	0	0.049
5/12/04 3:00	300	1.436	58.91	0.33	339.7	36.42	-32.65	0	0	-3.126	0.006	0.247	0.267	6999	-6999	0	0	0.047
5/12/04 4:00	400	0.77	64.51	0.483	25.85	9.81	-20.85	0	2.423	-2.275	-0.018	0.177	0.16	6999	-6999	0	0	0.048
5/12/04 5:00	500	0.894	64.27	0.826	354.2	29.09	-12.19	0.011	0.494	-1.66	-0.031	0.13	0.082	6999	-6999	0	0	0.046
5/12/04 6:00	600	1.026	62.54	0.493	347.4	15.26	9.39	0.044	0.291	-1.145	-0.021	0.112	0.024	6999	-6999	0	0	0.048
5/12/04 7:00	700	1.837	61.09	0.292	19.12	7.58	48.48	0.1	0.259	-0.757	0.077	0.243	-0.016	6999	-6999	0	0	0.045
5/12/04 8:00	800	3.122	54.29	0.641	111.8	21.53	100.2	0.217	0.261	-0.458	0.38	0.77	-0.042	6999	-6999	0	0	0.042
5/12/04 9:00	900	4.881	45.35	0.51	305.2	17.06	228.5	0.437	0.241	25.99	1.565	3.455	0.259	6999	-6999	0	0	0.046
5/12/04 10:00	1000	7.14	38.83	1.03	35.76	40.07	313.7	0.554	0.222	138.8	6.055	6.753	1.796	6999	-6999	0	0	0.04
5/12/04 11:00	1100	6.731	40.83	2.562	44.56	18.07	369.1	0.64	0.213	139.8	7.53	8.29	3.822	6999	-6999	0	0	0.031
5/12/04 12:00	1200	6.859	41.57	2.681	32.16	30.18	457.5	0.74	0.186	159	7.74	8.52	5.517	6999	-6999	0	0	0.021
5/12/04 13:00	1300	6.86	41.94	3.063	22.32	21.77	478.9	0.761	0.162	134.4	9.8	9.6	7.04	6999	-6999	0	0	0.001
5/12/04 14:00	1400	7.12	41.36	3.127	3.741	17.79	484.6	0.754	0.145	128.7	11.43	11.02	7.91	6999	-6999	0	0	0.002
5/12/04 15:00	1500	8.03	38.42	2.803	32.21	28.49	453.7	0.713	0.136	127	12.18	11.76	8.51	6999	-6999	0	0	-0.001
5/12/04 16:00	1600	8.38	37.01	3.208	26.92	20.4	388.6	0.633	0.129	105.7	11.51	12.37	9.16	6999	-6999	0	0	0.001
5/12/04 17:00	1700	8.38	35.59	2.745	9.63	17.94	307.4	0.525	0.129	83.5	11.95	12.19	9.34	6999	-6999	0	0	0.003
5/12/04 18:00	1800	9.16	33.43	2.241	31.69	23.62	203.6	0.338	0.195	42.14	11.54	11.67	9.18	6999	-6999	0	0	0
5/12/04 19:00	1900	9.07	33.49	2.42	40.32	17.53	102.3	0.185	0.237	7.67	10.14	10.38	8.44	6999	-6999	0	0	0
5/12/04 20:00	2000	7.91	37.18	2.568	31.7	9.11	23.06	0.13	0.174	-8.74	7.78	8.36	7.54	6999	-6999	0	0	0.002
5/12/04 21:00	2100	6.355	43.4	2.496	36.76	9.45	-24.54	0.048	0.258	-32.29	5.542	6.306	6.421	6999	-6999	0	0	0.001
5/12/04 22:00	2200	5.003	47.82	2.519	39.01	11.01	-50.85	0.007	1.057	-43.05	3.756	4.68	5.231	6999	-6999	0	0	0.001
5/12/04 23:00	2300	4.091	49.73	1.758	27.35	23.16	-61.02	0	0	-45.19	2.334	3.389	4.108	6999	-6999	0	0	0.002
5/13/04 0:00	2400	2.824	55.49	1.665	10.55	12.35	-64.28	0	0	-44.79	1.23	2.288	3.15	6999	-6999	0	0	0.001
5/13/04 1:00	100	2.13	58.32	1.381	18.13	4.963	-63.99	0	0	-43.42	0.471	1.437	2.327	6999	-6999	0	0	0.002
5/13/04 2:00	200	1.313	62.65	0.602	17.56	29.47	-65.95	0	0	-31.19	0.342	0.802	1.651	6999	-6999	0	0	0.002
5/13/04 3:00	300	0.982	66	0.69	47.14	37.01	-51.64	0	0	-23.26	0.234	0.57	1.266	6999	-6999	0	0	0.002
5/13/04 4:00	400	0.788	65.25	1.025	43.35	7.95	-52.77	0.001	1.428	-18.88	0.147	0.427	0.999	6999	-6999	0	0	0.002
5/13/04 5:00	500	1.328	60.8	0.946	14.94	19.7	-24.21	0.018	0.32	-15.34	0.109	0.389	0.793	6999	-6999	0	0	0.001
5/13/04 6:00	600	1.313	62.71	0.782	128.6	28.18	18.53	0.054	0.165	-12.52	0.089	0.422	0.631	6999	-6999	0	0	0.002
5/13/04 7:00	700	2.492	54.42	0.932	116.3	11.65	41.3	0.082	0.142	-10.34	0.082	0.766	0.504	6999	-6999	0	0	0
5/13/04 8:00	800	3.712	50.01	0.988	75.1	7.53	116	0.195	0.13	12.57	0.412	1.829	0.547	6999	-6999	0	0	-0.002
5/13/04 9:00	900	5.236	45.03	1.215	61.12	9.35	165.3	0.249	0.123	58.89	2.71	3.457	1.3	6999	-6999	0	0	-0.002
5/13/04 10:00	1000	6.657	40.43	1.316	133.7	24.84	304.8	0.453	0.124	104.8	5.824	5.624	2.503	6999	-6999	0	0	0
5/13/04 11:00	1100	7.68	41.94	1.806	146.9	50.82	406.4	0.591	0.121	147.9	9.13	8.07	4.298	6999	-6999	0	0	0.002
5/13/04 12:00	1200	7.78	48.22	3.053	269.9	25.34	412.2	0.606	0.123	124.4	10.06	9.05	6.196	6999	-6999	0	0	0.004
5/13/04 13:00	1300	8.22	47.37	3.196	270.8	21.29	454.8	0.663	0.12	113.9	11.69	10.51	7.38	6999	-6999	0	0	0.003
5/13/04 14:00	1400	8.14	44.51	3.451	306	32.27	250.1	0.391	0.123	69.51	11.94	11	8.2	6999	-6999	0	0	0.003
5/13/04 15:00	1500	8.27	43.11	2.626	13.98	18.58	230.3	0.36	0.119	49.86	10.4	9.9	7.94	6999	-6999	0	0	0.001
5/13/04 16:00	1600	8.88	41.59	2.06	10.78	32.49	253.3	0.391	0.118	68.48	10.57	10.23	7.9	6999	-6999	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/13/04 17:00	1700	9.81	39.46	2.773	39.54	25	277.8	0.452	0.116	96.2	12.47	11.83	8.59	6999	-6999	0	0	0.002
5/13/04 18:00	1800	9.28	41.42	3.021	31.06	12.82	197.1	0.337	0.129	38.61	11.33	11.11	8.75	6999	-6999	0	0	0.003
5/13/04 19:00	1900	8.49	44.62	3.354	36.15	9.86	56.45	0.17	0.141	-7.25	8.99	9.12	8.1	6999	-6999	0	0	0.001
5/13/04 20:00	2000	8.39	44.52	3.856	32.4	8.85	37.27	0.16	0.171	-3.363	7.75	7.8	7.31	6999	-6999	0	0	0.002
5/13/04 21:00	2100	6.387	51.94	4.079	36.75	9.5	-33.62	0.041	0.228	-35.69	5.635	5.96	6.399	6999	-6999	0	0	0.003
5/13/04 22:00	2200	5.096	57.25	3.29	35.15	10.68	-55.98	0.005	1.216	-44.43	3.941	4.448	5.275	6999	-6999	0	0	0.003
5/13/04 23:00	2300	4.228	60.24	2.244	22.16	25.37	-61.19	0	0	-44.32	2.751	3.368	4.279	6999	-6999	0	0	0.002
5/14/04 0:00	2400	4.304	60.35	1.14	22.09	51.1	-27.78	0	3.231	-27.91	2.4	3.002	3.542	6999	-6999	0	0	0.002
5/14/04 1:00	100	3.578	64.99	0.906	0.261	28.38	-47.46	0	0	-29.91	1.925	2.593	3.101	6999	-6999	0	0	0
5/14/04 2:00	200	2.571	68.84	0.889	32.52	19.86	-56.99	0	0	-36.59	1.101	1.887	2.564	6999	-6999	0	0	0.002
5/14/04 3:00	300	1.948	71.1	1.008	6.221	10.92	-55.74	0	0	-35.84	0.485	1.303	2.007	6999	-6999	0	0	0.002
5/14/04 4:00	400	1.184	73.8	1.141	23.08	6.238	-62.02	0	2.104	-33.76	0.306	0.704	1.496	6999	-6999	0	0	0.003
5/14/04 5:00	500	0.833	75.4	0.91	26.63	6.246	-43.92	0.019	0.637	-22.16	0.246	0.491	1.176	6999	-6999	0	0	0.003
5/14/04 6:00	600	1.775	72.2	0.651	21.93	17.96	23.69	0.108	0.177	-18.72	0.256	0.888	1.001	6999	-6999	0	0	0.002
5/14/04 7:00	700	2.858	67.09	0.114	348.1	0.088	65.97	0.159	0.137	11.87	1.019	2.031	1.098	6999	-6999	0	0	-0.001
5/14/04 8:00	800	5.873	55.84	0.451	96	26.53	157.7	0.298	0.124	46.26	3.352	3.833	1.832	6999	-6999	0	0	-0.001
5/14/04 9:00	900	6.531	52.06	0.882	195.7	17.48	253.9	0.427	0.117	97.5	6.595	6.389	3.111	6999	-6999	0	0	-0.004
5/14/04 10:00	1000	8.48	39.54	2.179	55.74	21.41	320.5	0.525	0.119	115.5	9.14	8.45	4.648	6999	-6999	0	0	0.002
5/14/04 11:00	1100	8.36	40.16	2.611	24.76	24.18	414.9	0.654	0.119	132.5	10.84	9.6	6.204	6999	-6999	0	0	0
5/14/04 12:00	1200	8.81	39.7	2.7	12.63	21.42	449.9	0.694	0.119	134.6	11.57	9.76	7.78	6999	-6999	0	0	0.004
5/14/04 13:00	1300	9.58	38.07	3.782	36.25	14.4	488.7	0.755	0.121	103.2	13.01	11.2	9.04	6999	-6999	0	0	0.006
5/14/04 14:00	1400	10.3	35.98	3.648	26.61	16.42	451.3	0.702	0.121	103.3	13.83	12.19	9.77	6999	-6999	0	0	0.003
5/14/04 15:00	1500	10.19	35.99	2.637	14.43	24.58	238.3	0.397	0.12	64.59	12.74	11.84	9.96	6999	-6999	0	0	0.002
5/14/04 16:00	1600	11.12	34.41	2.095	37.14	37.44	277.8	0.439	0.118	84.4	12.84	12.63	10.21	6999	-6999	0	0	0.003
5/14/04 17:00	1700	10.75	35.81	1.522	356.5	32.76	195.2	0.318	0.12	51.19	12.34	11.78	10.17	6999	-6999	0	0	-0.001
5/14/04 18:00	1800	11.01	34.73	1.887	330	28.47	153.5	0.271	0.124	48.88	12.53	11.96	10.15	6999	-6999	0	0	0.003
5/14/04 19:00	1900	10.08	38.01	1.967	17.11	18.29	44.88	0.119	0.129	2.399	10.39	10.23	9.68	6999	-6999	0	0	0.003
5/14/04 20:00	2000	9.59	41.8	1.475	26.72	14.74	35.18	0.096	0.143	-0.722	9.2	9.14	8.87	6999	-6999	0	0	0.003
5/14/04 21:00	2100	9.69	41.89	1.101	47.84	22.98	-8.14	0.06	0.203	-6.988	8.34	8.34	8.23	6999	-6999	0	0	0.003
5/14/04 22:00	2200	7.03	52.16	1.831	29.81	7.62	-52.44	0.009	2.264	-33.91	6.484	6.799	7.4	6999	-6999	0	0	0.004
5/14/04 23:00	2300	5.873	55.98	1.579	20.09	7.08	-50.22	0	0	-41.38	4.905	5.363	6.333	6999	-6999	0	0	0.004
5/15/04 0:00	2400	5.812	57.87	0.963	25.85	7.56	-18.87	0	2.343	-23.12	4.626	5.01	5.547	6999	-6999	0	0	0.001
5/15/04 1:00	100	5.467	60.78	0.68	2.389	9.92	-21.55	0	0	-17.29	4.435	4.805	5.128	6999	-6999	0	0	0.003
5/15/04 2:00	200	5.317	61.48	0.603	18.42	3.926	-36.77	0	0	-22.4	3.883	4.342	4.743	6999	-6999	0	0	0.002
5/15/04 3:00	300	4.672	64.41	0.56	31.74	12.36	-38.71	0	1.409	-29.7	3.074	3.644	4.235	6999	-6999	0	0	0.003
5/15/04 4:00	400	5.064	61.45	0.81	43.94	41.96	-10.4	0.001	2.223	-15.04	3.125	3.589	3.833	6999	-6999	0	0	0.003
5/15/04 5:00	500	5.203	62.23	0.622	22.68	60.88	-3.283	0.009	0.198	-9.2	3.192	3.608	3.663	6999	-6999	0	0	0.002
5/15/04 6:00	600	5.328	63.04	0.772	63.44	34.61	22.14	0.059	0.126	0.563	3.509	3.831	3.606	6999	-6999	0	0	0.003
5/15/04 7:00	700	6.644	56.58	0.384	8.83	15.67	64.6	0.151	0.124	17.87	4.301	4.571	3.776	6999	-6999	0	0	0.001
5/15/04 8:00	800	9.06	49.79	0.48	224.7	44.1	192.9	0.356	0.116	55.5	6.764	6.936	4.476	6999	-6999	0	0	0.002
5/15/04 9:00	900	9.85	46.18	1.628	279.3	10.46	272.8	0.469	0.121	102.7	10.05	9.58	5.881	6999	-6999	0	0	0.003
5/15/04 10:00	1000	10.72	45.34	2.248	299.7	22.6	266.1	0.442	0.12	102.2	11.56	10.83	7.16	6999	-6999	0	0	0.003
5/15/04 11:00	1100	11.01	43.83	3.077	281.5	17.77	269.9	0.413	0.121	81.6	11.69	10.91	8.13	6999	-6999	0	0	0.001
5/15/04 12:00	1200	11.38	42.25	2.687	343.3	27.25	255	0.395	0.12	82.1	11.89	10.86	8.75	6999	-6999	0	0	0.004
5/15/04 13:00	1300	12.27	39.89	2.69	300.9	27.41	493.9	0.726	0.123	119.6	14.66	13.22	9.86	6999	-6999	0	0	0.004
5/15/04 14:00	1400	12.65	37.32	3.42	273	20.9	374.8	0.573	0.126	94.5	15.31	14	11.14	6999	-6999	0	0	0.004
5/15/04 15:00	1500	12.98	37.72	2.786	288.1	24.86	409.8	0.621	0.126	109.3	15.34	14.4	11.44	6999	-6999	0	0	0.003
5/15/04 16:00	1600	13.46	35.69	3.15	272.6	23.21	286.5	0.475	0.129	87.8	15.03	15.38	12.42	6999	-6999	0	0	0.004
5/15/04 17:00	1700	13.7	34.99	3.166	286.1	18.96	284.1	0.475	0.132	65.47	15.06	14.59	12.45	6999	-6999	0	0	0.002
5/15/04 18:00	1800	13.78	33.1	3.844	278.3	15.2	182.7	0.303	0.198	26.92	14.08	13.78	12.22	6999	-6999	0	0	0.002

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/15/04 19:00	1900	13.39	33.18	2.862	326.6	14.76	47.65	0.123	0.232	-5.482	12.23	12.21	11.41	6999	-6999	0	0	0.004
5/15/04 20:00	2000	12.32	36.55	1.443	331.8	10.86	-30.13	0.054	0.188	-19.47	10.36	10.49	10.49	6999	-6999	0	0	0.003
5/15/04 21:00	2100	11.47	39.68	1.276	31.58	17.77	-29.06	0.052	0.296	-21.95	9.05	9.27	9.52	6999	-6999	0	0	0.001
5/15/04 22:00	2200	8.96	48.02	2.63	28.74	7.38	-58.63	0.007	2.455	-41.06	7.35	7.76	8.57	6999	-6999	0	0	0.003
5/15/04 23:00	2300	8.89	46.49	2.9	25.69	12.36	-63.27	0	0.528	-45.13	5.876	6.393	7.49	6999	-6999	0	0	0.002
5/16/04 0:00	2400	8.15	48.86	2.196	8.84	25.03	-63.15	0	0	-41.83	4.985	5.54	6.597	6999	-6999	0	0	0.002
5/16/04 1:00	100	6.316	56.78	1.241	18.7	11.01	-62.44	0	0	-41.56	4.165	4.782	5.843	6999	-6999	0	0	0.003
5/16/04 2:00	200	5.378	60.53	0.91	8.64	12.58	-61.1	0	0	-41.25	3.447	4.107	5.162	6999	-6999	0	0	0.003
5/16/04 3:00	300	4.915	62.27	1.197	13.16	10.96	-58.79	0	0	-40.33	2.828	3.507	4.549	6999	-6999	0	0	0.001
5/16/04 4:00	400	4.359	64.93	0.576	34.36	48.01	-56.12	0.001	4.058	-39.42	2.294	2.98	4.001	6999	-6999	0	0	0.002
5/16/04 5:00	500	4.993	62.04	1.009	59.25	31.41	-43.12	0.02	0.411	-34.73	1.999	2.653	3.53	6999	-6999	0	0	0.009
5/16/04 6:00	600	7.75	50.8	0.957	309.6	57.68	10.08	0.112	0.214	-11.77	2.848	3.373	3.338	6999	-6999	0	0	-0.001
5/16/04 7:00	700	9.79	43.49	0.829	270.6	32.39	89.3	0.224	0.133	23.61	4.842	5.1	3.782	6999	-6999	0	0	-0.003
5/16/04 8:00	800	11.13	39.43	0.927	212.9	25.57	161.5	0.318	0.118	51.24	7.1	7.38	4.833	6999	-6999	0	0	0.003
5/16/04 9:00	900	11.38	39.61	1.497	211.8	33.82	260.1	0.454	0.128	97.6	10.14	9.61	6.162	6999	-6999	0	0	0.002
5/16/04 10:00	1000	12.14	39.36	2.454	220	19.82	360.4	0.588	0.133	128.2	12.81	11.66	7.58	6999	-6999	0	0	0.002
5/16/04 11:00	1100	13.11	36.68	3.126	224	25.39	429.7	0.68	0.135	136.8	14.53	12.89	9.32	6999	-6999	0	0	0.003
5/16/04 12:00	1200	13.9	33.87	2.617	235.1	28.44	478.7	0.742	0.136	143.2	14.89	12.61	10.84	6999	-6999	0	0	0.005
5/16/04 13:00	1300	14.57	31.79	4.221	241.7	18.56	426	0.667	0.142	97.1	16.23	14.29	12.3	6999	-6999	0	0	0.002
5/16/04 14:00	1400	14.31	32.2	3.107	246.2	21.88	289.4	0.464	0.144	74.8	15.8	14.34	12.56	6999	-6999	0	0	0.004
5/16/04 15:00	1500	14.72	29.88	3.995	228.5	18.29	259.8	0.422	0.147	51.98	14.82	13.87	12.45	6999	-6999	0	0	0.004
5/16/04 16:00	1600	14.88	30.32	5.038	237.4	15.83	330.3	0.536	0.151	62.24	14.05	13.92	12.26	6999	-6999	0	0	0.003
5/16/04 17:00	1700	14.23	32.16	3.692	209.9	14.22	140.7	0.252	0.157	17.26	13.07	12.72	12.03	6999	-6999	0	0	0.004
5/16/04 18:00	1800	14.32	29.6	4.575	228.1	11.86	117.9	0.229	0.196	8.31	12.31	12.01	11.5	6999	-6999	0	0	0.004
5/16/04 19:00	1900	13.63	31.12	4.489	232	12.16	38.97	0.121	0.229	-18.25	10.53	10.48	10.7	6999	-6999	0	0	0.002
5/16/04 20:00	2000	13.52	31.76	3.396	211.7	12.28	33.46	0.137	0.184	-3.612	10.12	9.97	9.97	6999	-6999	0	0	0.003
5/16/04 21:00	2100	12.76	33.47	3.155	210.7	11.64	5.645	0.07	0.272	-11.76	9.3	9.25	9.46	6999	-6999	0	0	0.002
5/16/04 22:00	2200	11.59	31.97	3.8	238.5	10.59	-63.74	0.01	1.172	-39.39	7.52	7.77	8.76	6999	-6999	0	0	0.003
5/16/04 23:00	2300	9.98	35.32	4.197	234.1	12.84	-73.5	0	0	-48.72	5.839	6.244	7.74	6999	-6999	0	0	0.004
5/17/04 0:00	2400	9.08	37.95	2.227	266.4	56.8	-70.4	0	0	-45.77	4.861	5.329	6.813	6999	-6999	0	0	0.005
5/17/04 1:00	100	8.46	39.41	1.323	13.04	62.33	-66.32	0	0	-43.15	4.16	4.696	6.064	6999	-6999	0	0	0.004
5/17/04 2:00	200	8.18	39.47	1.442	275.2	63.61	-56.17	0	0	-39.29	3.639	4.181	5.432	6999	-6999	0	0	0.002
5/17/04 3:00	300	7.4	42.36	1.887	229.1	28.38	-36.7	0	0	-29.76	3.555	3.988	4.981	6999	-6999	0	0	0.002
5/17/04 4:00	400	6.617	44.99	1.489	197	24.44	-20.06	0.001	1.543	-22.69	3.564	3.908	4.69	6999	-6999	0	0	0.003
5/17/04 5:00	500	6.298	45.94	2.349	209.7	22.69	-38.55	0.014	0.306	-27.08	3.244	3.626	4.467	6999	-6999	0	0	0.004
5/17/04 6:00	600	6.245	45.45	1.613	224	26.32	21.7	0.101	0.198	-14.42	3.37	3.639	4.184	6999	-6999	0	0	0.003
5/17/04 7:00	700	6.622	45.76	2.215	219.3	20.84	58.75	0.18	0.165	9.66	4.796	4.9	4.442	6999	-6999	0	0	0.004
5/17/04 8:00	800	8.52	40.74	1.204	232.5	30.49	185.9	0.362	0.156	41	6.975	6.773	5.032	6999	-6999	0	0	-0.003
5/17/04 9:00	900	9.61	38.97	2.023	228.3	27.82	284.4	0.49	0.155	98.9	10.72	9.78	6.472	6999	-6999	0	0	0.003
5/17/04 10:00	1000	9.72	39.15	5.444	284.7	10.42	310.3	0.514	0.167	74.3	11.2	10.44	7.74	6999	-6999	0	0	0.006
5/17/04 11:00	1100	10.28	36.64	5.484	285.3	13.52	377	0.619	0.171	86.5	12.07	10.93	8.64	6999	-6999	0	0	0.006
5/17/04 12:00	1200	10.86	35.31	5.234	295.9	13.77	420.8	0.687	0.174	96.7	12.59	11.12	9.6	6999	-6999	0	0	0.004
5/17/04 13:00	1300	10.98	37.25	5.107	268.7	14.64	347.3	0.587	0.176	50.09	12.85	11.65	10.3	6999	-6999	0	0	0.007
5/17/04 14:00	1400	11.64	35.3	5.473	251.5	13.2	484.9	0.793	0.178	105.4	15.04	13.43	10.9	6999	-6999	0	0	0.003
5/17/04 15:00	1500	11.93	35.55	5.561	260.1	14.29	444.7	0.737	0.181	92.2	15.06	14.2	11.64	6999	-6999	0	0	0.003
5/17/04 16:00	1600	11.77	35.83	5.041	276.6	16.13	298	0.509	0.183	48.26	13.86	13.65	12.07	6999	-6999	0	0	0.006
5/17/04 17:00	1700	11.84	34.76	4.957	278.4	11.97	141.7	0.282	0.185	19.81	13.17	12.66	11.88	6999	-6999	0	0	0.005
5/17/04 18:00	1800	12.19	34.41	4.624	275.1	13.59	184.8	0.333	0.214	15.52	12.33	11.68	11.21	6999	-6999	0	0	0.004
5/17/04 19:00	1900	12.01	34.66	4.554	277.5	10.66	54.61	0.129	0.222	-5.276	11.49	10.99	10.8	6999	-6999	0	0	0.004
5/17/04 20:00	2000	11.49	33.75	3.738	319.9	10.57	7.02	0.075	0.207	-19.31	9.82	9.55	10.11	6999	-6999	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/17/04 21:00	2100	10.5	38.12	1.857	345.4	13.41	-25.14	0.035	0.268	-24.01	8.64	8.46	9.33	6999	-6999	0	0	0.003
5/17/04 22:00	2200	9.17	43.66	1.671	15.7	16.98	-65.08	0.006	1.674	-38.54	7.19	7.32	8.56	6999	-6999	0	0	0.004
5/17/04 23:00	2300	7.78	49.31	1.862	51.89	12.39	-64.3	0	0	-43.67	5.94	6.182	7.66	6999	-6999	0	0	0.004
5/18/04 0:00	2400	6.455	54.88	1.803	28.51	7.73	-68.3	0	0	-46.7	4.846	5.207	6.825	6999	-6999	0	0	0.004
5/18/04 1:00	100	5.689	57.11	1.701	22.93	6.766	-64.78	0	0	-45.43	4.027	4.421	6.054	6999	-6999	0	0	0.003
5/18/04 2:00	200	5.09	59.88	0.593	8.64	19.02	-65.15	0	0	-43.64	3.396	3.82	5.394	6999	-6999	0	0	0.002
5/18/04 3:00	300	4.226	64.81	0.559	47.83	10.47	-62.9	0	0	-42.58	2.871	3.32	4.824	6999	-6999	0	0	0.003
5/18/04 4:00	400	4.17	64.03	0.665	39.04	6.449	-58.5	0.002	4.1	-41.76	2.361	2.832	4.302	6999	-6999	0	0	0.004
5/18/04 5:00	500	4.179	63.9	0.28	54.63	3.058	-45.1	0.024	0.448	-36.16	2.144	2.578	3.861	6999	-6999	0	0	0.001
5/18/04 6:00	600	6.249	55.48	0.564	61.09	12.03	31.45	0.126	0.208	-6.822	3.392	3.544	3.728	6999	-6999	0	0	0
5/18/04 7:00	700	8.27	46.99	0.785	134.7	14.83	80.4	0.191	0.162	30.07	5.75	5.512	4.366	6999	-6999	0	0	0.002
5/18/04 8:00	800	8.91	43.92	0.504	262.1	30.11	114	0.205	0.158	46.58	7.3	6.847	5.272	6999	-6999	0	0	0.003
5/18/04 9:00	900	9.48	42.61	1.158	247.7	20.31	139.7	0.248	0.161	57.18	8.69	8.04	6.188	6999	-6999	0	0	0.004
5/18/04 10:00	1000	9.7	45.08	3.346	232.4	14.05	176.5	0.299	0.173	56.12	9.64	8.89	7.02	6999	-6999	0	0	0.004
5/18/04 11:00	1100	10.16	42.02	5.341	289.6	16.27	236.4	0.386	0.18	56.4	10.3	9.45	7.69	6999	-6999	0	0	0.003
5/18/04 12:00	1200	9.02	48.7	5.516	308.2	19.98	188.2	0.331	0.178	35.1	9.93	9.23	8.07	6999	-6999	0	0	0.004
5/18/04 13:00	1300	8.95	51.49	4.639	290.7	15.76	211.6	0.362	0.177	45.12	10.48	9.66	8.3	6999	-6999	0	0	0.006
5/18/04 14:00	1400	9.9	47.6	4.765	293.2	12.6	303.3	0.5	0.179	62.58	11.59	10.56	8.75	6999	-6999	0	0	0.003
5/18/04 15:00	1500	10.3	47.09	3.722	283.4	18.15	168.3	0.303	0.181	58.25	12.59	11.46	9.57	6999	-6999	0	0	0.004
5/18/04 16:00	1600	10.51	46.81	3.798	287.1	14.36	119.7	0.234	0.183	24.13	11.19	10.36	9.59	6999	-6999	0	0	0.003
5/18/04 17:00	1700	11.87	43.76	4.842	290	13.5	322.7	0.55	0.184	76.7	13.28	11.84	9.76	6999	-6999	0	0	0.002
5/18/04 18:00	1800	12.37	41.38	4.227	275.9	13.73	219.3	0.423	0.198	54.63	14.43	12.73	10.57	6999	-6999	0	0	0.003
5/18/04 19:00	1900	11.55	41	3.484	313	15.13	52.92	0.148	0.191	6.755	12.32	11.06	10.47	6999	-6999	0	0	0.003
5/18/04 20:00	2000	11.67	43.14	2.456	280	13.53	33.87	0.168	0.21	11.42	11.54	10.44	10.04	6999	-6999	0	0	0.002
5/18/04 21:00	2100	10.54	47.08	2.58	17.31	18.31	-29.45	0.06	0.299	-17.64	9.72	9.04	9.52	6999	-6999	0	0	0.002
5/18/04 22:00	2200	8.51	55.52	1.409	34.81	21.73	-63.91	0.01	2.99	-36.61	7.72	7.41	8.6	6999	-6999	0	0	0.003
5/18/04 23:00	2300	7.36	57.58	1.243	37.93	9.03	-66.38	0	0	-42.17	6.226	6.242	7.64	6999	-6999	0	0	0.004
5/19/04 0:00	2400	6.42	61.29	1.759	36.03	11.24	-50.11	0	0	-37.42	5.409	5.511	6.823	6999	-6999	0	0	0.004
5/19/04 1:00	100	6.187	62.79	0.787	18.91	11.55	-56.07	0	0	-36.49	4.718	4.888	6.183	6999	-6999	0	0	0.003
5/19/04 2:00	200	5.649	65.41	0.476	61.01	28.07	-50.74	0	0	-34.49	4.186	4.393	5.62	6999	-6999	0	0	0.003
5/19/04 3:00	300	5.211	67.23	0.678	127.8	16.68	-55.2	0	0	-34.53	3.727	3.979	5.162	6999	-6999	0	0	0.003
5/19/04 4:00	400	4.978	66.71	0.628	53.21	36.47	-47.79	0.001	3.474	-33.46	3.267	3.543	4.707	6999	-6999	0	0	0.002
5/19/04 5:00	500	5.018	66.24	0.203	262.6	7.86	-39.83	0.022	0.399	-30.37	2.989	3.257	4.327	6999	-6999	0	0	0.003
5/19/04 6:00	600	5.015	66.69	0.519	247.6	33.09	-9.84	0.056	0.205	-15.84	3.398	3.531	4.116	6999	-6999	0	0	0.004
5/19/04 7:00	700	5.169	63.77	1.171	316.8	16.11	31.91	0.126	0.177	0.042	4.131	4.092	4.193	6999	-6999	0	0	0.004
5/19/04 8:00	800	6.824	51.6	3.293	292.7	9.05	145.6	0.327	0.185	26.03	5.953	5.775	4.659	6999	-6999	0	0	0.004
5/19/04 9:00	900	8.26	41.73	4.302	289	10.52	230.9	0.458	0.19	60.73	8.39	7.67	5.598	6999	-6999	0	0	0.005
5/19/04 10:00	1000	9.08	37.05	5.494	282.3	10.57	320.6	0.588	0.191	81.7	10.53	9.03	6.625	6999	-6999	0	0	0.004
5/19/04 11:00	1100	9.85	34.75	5.546	278.4	12.58	372.8	0.664	0.191	106	12.92	10.25	8.07	6999	-6999	0	0	0.003
5/19/04 12:00	1200	10.52	31.3	5.077	293.1	18.44	418.1	0.729	0.192	117.2	13.31	9.99	9.44	6999	-6999	0	0	0.006
5/19/04 13:00	1300	10.64	29.65	4.261	316.6	23.43	292.1	0.543	0.191	76.7	14.79	11.15	10.61	6999	-6999	0	0	0.007
5/19/04 14:00	1400	11.27	28.93	5.137	309	21.84	406.6	0.695	0.191	107.4	16.18	12.37	11.16	6999	-6999	0	0	0.006
5/19/04 15:00	1500	11.02	32.63	5.256	341.9	21.17	304.3	0.527	0.19	102.1	17.03	13.89	12.07	6999	-6999	0	0	0.006
5/19/04 16:00	1600	10.52	34.16	4.748	341.7	19.76	213.1	0.394	0.192	53.28	15.1	13.12	12.36	6999	-6999	0	0	0.007
5/19/04 17:00	1700	9.46	41.1	4.636	7.31	15.01	145.5	0.296	0.191	27.03	14.04	12.07	12.03	6999	-6999	0	0	0.008
5/19/04 18:00	1800	8.7	47.84	3.796	309.9	19.08	131	0.254	0.203	13.11	12.95	11.31	11.48	6999	-6999	0	0	0.008
5/19/04 19:00	1900	9.58	42.21	3.472	300	15.36	104	0.159	0.391	17	13.53	11.75	11.19	6999	-6999	0	0	0.006
5/19/04 20:00	2000	8.84	47.23	3.961	287.3	10.39	32.83	0.123	0.208	-4.568	11.62	10.28	10.78	6999	-6999	0	0	0.007
5/19/04 21:00	2100	8.18	51.89	2.418	290.2	9.19	-19.27	0.048	0.236	-22.62	9.96	8.94	10.03	6999	-6999	0	0	0.006
5/19/04 22:00	2200	7.58	51.74	2.197	306.8	12.92	-35.72	0.009	0.776	-30.24	8.59	7.85	9.18	6999	-6999	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/19/04 23:00	2300	6.723	56.02	2.522	328.7	12.6	-34.76	0	1.237	-33.35	7.44	6.855	8.36	6999	-6999	0	0	0.006
5/20/04 0:00	2400	6.447	56.97	1.718	305.3	10.74	-35.33	0	0	-31.12	6.747	6.264	7.67	6999	-6999	0	0	0.006
5/20/04 1:00	100	5.664	61.15	2.119	309.3	18.91	-35.14	0	0	-30.2	6.152	5.781	7.11	6999	-6999	0	0	0.006
5/20/04 2:00	200	4.892	66.4	1.106	337.2	41.68	-65.18	0	0	-39.7	5.163	4.983	6.553	6999	-6999	0	0	0.006
5/20/04 3:00	300	4.445	66.35	1.163	356.5	34.31	-68.64	0	0	-45.7	4.077	4.108	5.866	6999	-6999	0	0	0.007
5/20/04 4:00	400	3.7	69.13	0.634	352.5	40.73	-61.88	0.001	3.037	-44.99	3.328	3.429	5.197	6999	-6999	0	0	0.006
5/20/04 5:00	500	3.301	70.3	1.089	307.8	42.4	-46.94	0.014	0.451	-36.46	3.127	3.203	4.69	6999	-6999	0	0	0.006
5/20/04 6:00	600	3.6	69.13	1.778	310.7	10.9	-2.461	0.117	0.255	-24.47	3.39	3.428	4.381	6999	-6999	0	0	0.006
5/20/04 7:00	700	4.596	64.35	2.578	309.6	11.57	109	0.26	0.192	15.59	5.446	5.138	4.653	6999	-6999	0	0	0.005
5/20/04 8:00	800	5.012	62.53	3.39	317.9	12.6	122.8	0.252	0.184	28.12	6.893	6.64	5.525	6999	-6999	0	0	0.007
5/20/04 9:00	900	4.439	62.18	4.023	333.9	14.49	153.8	0.306	0.187	16.22	6.813	6.303	5.976	6999	-6999	0	0	0.005
5/20/04 10:00	1000	5.726	50.24	4.606	341.3	18.2	281.3	0.516	0.191	76	9.94	8.38	6.535	6999	-6999	0	0	0.006
5/20/04 11:00	1100	5.819	43.95	5.227	338.4	16.45	253.4	0.457	0.192	53.38	10.49	8.73	7.52	6999	-6999	0	0	0.006
5/20/04 12:00	1200	6.755	37.82	5.051	332.1	16.15	488.1	0.807	0.194	123.2	12.98	10.02	8.48	6999	-6999	0	0	0.011
5/20/04 13:00	1300	6.846	37.38	5.482	325.9	16.42	434.7	0.75	0.195	111	15.8	12.45	10.36	6999	-6999	0	0	0.004
5/20/04 14:00	1400	6.93	37.07	5.116	344.3	17.3	386.8	0.679	0.193	94.6	15.86	13.02	11.23	6999	-6999	0	0	0.013
5/20/04 15:00	1500	7.63	32.92	5.033	331.6	16.92	415.5	0.731	0.194	125	17.28	15.21	12.13	6999	-6999	0	0	0.005
5/20/04 16:00	1600	7.29	32.87	4.758	351.1	18.15	200.1	0.403	0.196	38.2	14.66	13.63	12.56	6999	-6999	0	0	0.003
5/20/04 17:00	1700	7.9	31.94	3.575	350.8	26.66	213.1	0.43	0.196	66.45	15.39	13.91	12.34	6999	-6999	0	0	0.005
5/20/04 18:00	1800	7.29	31.92	3.664	353.1	17.51	82.6	0.229	0.203	3.877	13.38	12.37	12.15	6999	-6999	0	0	0.005
5/20/04 19:00	1900	6.999	32.46	3.678	4.956	20.01	31.32	0.143	0.221	-16.26	11.58	10.78	11.26	6999	-6999	0	0	0.006
5/20/04 20:00	2000	6.966	31.67	3.187	345.5	16.01	11.51	0.127	0.224	-17.35	10.38	9.76	10.38	6999	-6999	0	0	0.006
5/20/04 21:00	2100	6.008	35.63	3.544	0.113	9.87	-43.19	0.033	0.281	-42.05	8.37	8.02	9.45	6999	-6999	0	0	0.006
5/20/04 22:00	2200	5.52	38.08	2.826	356.7	10.47	-42.32	0.007	2.217	-41.02	7.14	6.875	8.43	6999	-6999	0	0	0.006
5/20/04 23:00	2300	4.917	43.06	3.79	16.5	10.67	-47.58	0	0	-42.91	6.126	5.932	7.59	6999	-6999	0	0	0.006
5/21/04 0:00	2400	3.911	50.73	2.789	34.76	13.08	-46.37	0	0	-44.14	5.19	5.05	6.818	6999	-6999	0	0	0.006
5/21/04 1:00	100	3.597	53.58	1.834	357.7	18.82	-27.97	0	0	-33.86	4.927	4.73	6.207	6999	-6999	0	0	0.006
5/21/04 2:00	200	3.206	58.15	1.856	343.5	16.53	-34.6	0	0	-33.75	4.509	4.34	5.778	6999	-6999	0	0	0.006
5/21/04 3:00	300	2.517	63.26	0.88	326	28.18	-45.03	0	0	-37.02	3.92	3.833	5.33	6999	-6999	0	0	0.006
5/21/04 4:00	400	2.182	64.91	0.684	68.19	34.12	-32.29	0.001	1.832	-31.6	3.697	3.587	4.911	6999	-6999	0	0	0.006
5/21/04 5:00	500	1.821	69.97	0.677	334.2	52.81	-23.29	0.011	0.39	-27.28	3.57	3.453	4.617	6999	-6999	0	0	0.006
5/21/04 6:00	600	1.617	72.9	0.912	288.5	41.78	-0.798	0.056	0.219	-20.08	3.678	3.506	4.424	6999	-6999	0	0	0.006
5/21/04 7:00	700	1.762	73	1.35	285.5	15.98	17.84	0.141	0.207	-14.97	3.986	3.831	4.403	6999	-6999	0	0	0.005
5/21/04 8:00	800	2.134	70.9	1.367	276.1	20.74	10.34	0.118	0.2	-11.8	4.085	4.054	4.455	6999	-6999	0	0	0.006
5/21/04 9:00	900	4.869	55.03	0.953	341.5	53.78	239.9	0.434	0.189	60.35	7.29	6.182	4.752	6999	-6999	0	0	0.003
5/21/04 10:00	1000	5.401	45.92	1.801	284.5	46.39	251.9	0.484	0.187	98.2	11.18	9.21	6.313	6999	-6999	0	0	0.008
5/21/04 11:00	1100	6.533	35.81	2.872	358.8	31.05	400.9	0.715	0.194	125	13.88	10.83	8.13	6999	-6999	0	0	0.004
5/21/04 12:00	1200	6.819	31.83	2.992	359.1	25.56	299.5	0.566	0.193	108.9	13.35	10.79	9.84	6999	-6999	0	0	0.009
5/21/04 13:00	1300	7.72	30.42	2.998	3.69	35.37	381.1	0.687	0.194	101.8	16.07	12.22	10.89	6999	-6999	0	0	0.004
5/21/04 14:00	1400	8.13	28.59	3.561	356.2	34.85	417.2	0.75	0.195	132.9	18.27	14.61	12.1	6999	-6999	0	0	0.004
5/21/04 15:00	1500	8.45	27.66	3.36	7.36	28.84	314.8	0.597	0.194	112.3	17.78	15.35	12.82	6999	-6999	0	0	0.005
5/21/04 16:00	1600	8.25	29.21	3.751	8.02	23.99	211.5	0.46	0.197	68.25	16.05	15.05	13.41	6999	-6999	0	0	0.006
5/21/04 17:00	1700	8.75	28.53	3.434	26.17	22.1	235.5	0.483	0.198	70.8	16.69	15.09	13.46	6999	-6999	0	0	0.008
5/21/04 18:00	1800	8.19	29.65	3.831	24.58	13.36	82.7	0.242	0.21	7.09	14.5	13.42	13.17	6999	-6999	0	0	0.006
5/21/04 19:00	1900	8.42	28.67	3.679	21.2	14.14	102.8	0.238	0.266	1.078	13.37	12.35	12.25	6999	-6999	0	0	0.005
5/21/04 20:00	2000	8.52	28.96	3.235	29.15	14.16	31.42	0.198	0.224	3.873	12.75	11.74	11.76	6999	-6999	0	0	0.004
5/21/04 21:00	2100	7.4	32.36	3.193	27.29	10.97	-36.62	0.085	0.36	-32.52	10.4	9.81	10.92	6999	-6999	0	0	0.005
5/21/04 22:00	2200	5.232	40.34	2.542	39.95	14.55	-74.5	0.014	1.114	-57.01	7.99	7.72	9.71	6999	-6999	0	0	0.006
5/21/04 23:00	2300	3.841	45.75	1.657	34.19	23.23	-82.1	0	0.162	-62.54	6.156	6.113	8.43	6999	-6999	0	0	0.007
5/22/04 0:00	2400	3.348	46.59	1.867	24.36	17.42	-78.7	0	0	-61.84	4.834	4.915	7.29	6999	-6999	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/22/04 1:00	100	2.361	52.12	1.158	24.87	14.18	-76.3	0	0	-59.41	3.882	4.021	6.336	6999	-6999	0	0	0.006
5/22/04 2:00	200	1.418	56.52	0.93	23.84	8.51	-75.2	0	0	-58.8	3.016	3.233	5.508	6999	-6999	0	0	0.006
5/22/04 3:00	300	0.843	57.84	1.15	8.32	7.42	-73.8	0	0	-58.41	2.212	2.467	4.764	6999	-6999	0	0	0.005
5/22/04 4:00	400	0.155	61.9	0.7	2.229	23.93	-70.5	0.002	2.969	-55.82	1.607	1.882	4.102	6999	-6999	0	0	0.006
5/22/04 5:00	500	0.102	63.72	0.392	32.99	12.11	-53.35	0.024	0.507	-48.72	1.335	1.592	3.553	6999	-6999	0	0	0.005
5/22/04 6:00	600	2.407	53.05	0.528	40.83	7.45	9.67	0.12	0.247	-20.93	2.53	2.552	3.361	6999	-6999	0	0	0.003
5/22/04 7:00	700	4.972	41.09	0.721	90.9	6.814	50.93	0.168	0.198	7.89	4.397	4.083	3.811	6999	-6999	0	0	0.002
5/22/04 8:00	800	7.24	33.28	0.769	81.8	12.36	125.9	0.294	0.192	29.36	6.279	5.738	4.555	6999	-6999	0	0	0.001
5/22/04 9:00	900	8.48	30.8	0.51	29.44	45.44	215	0.413	0.186	79.6	9.79	8.35	5.772	6999	-6999	0	0	0.005
5/22/04 10:00	1000	8.64	29.82	1.661	273.5	29.89	258.2	0.463	0.188	103.7	12.55	10.59	7.32	6999	-6999	0	0	0.006
5/22/04 11:00	1100	9.01	30.11	3.177	265.1	14.46	242	0.43	0.194	89.1	13.43	11.46	8.78	6999	-6999	0	0	0.007
5/22/04 12:00	1200	9.31	30.82	3.837	281.2	19.05	295.7	0.514	0.195	97.5	14.43	12.25	9.82	6999	-6999	0	0	0.007
5/22/04 13:00	1300	9.8	31	3.047	256	27.38	372.9	0.632	0.195	131.8	17.25	14.37	11.13	6999	-6999	0	0	0.006
5/22/04 14:00	1400	10	30.99	2.257	289.8	31.53	277.3	0.504	0.195	99.4	17.57	15.16	12.42	6999	-6999	0	0	0.002
5/22/04 15:00	1500	10.49	31.57	2.55	249.7	33.2	252.2	0.459	0.195	102.3	18.29	16	13.2	6999	-6999	0	0	0.007
5/22/04 16:00	1600	10.35	33.44	3.253	281.4	20.15	204.6	0.393	0.198	69.25	17.01	15.7	13.6	6999	-6999	0	0	0.007
5/22/04 17:00	1700	10.09	36.73	3.707	284.9	15.37	110.9	0.236	0.202	28.63	15.52	14.44	13.42	6999	-6999	0	0	0.006
5/22/04 18:00	1800	9.86	37.38	4.115	289.7	12.36	110.5	0.24	0.203	21.16	14.49	13.61	12.87	6999	-6999	0	0	0.006
5/22/04 19:00	1900	9.44	39.55	4.005	293.2	11.32	57.14	0.155	0.211	5.389	13.37	12.72	12.36	6999	-6999	0	0	0.007
5/22/04 20:00	2000	8.88	43.86	3.293	280.8	12.68	10.79	0.077	0.211	-10.29	11.97	11.46	11.69	6999	-6999	0	0	0.007
5/22/04 21:00	2100	8.15	49.9	3.161	259.1	14.94	-4.432	0.043	0.222	-18.59	10.72	10.32	10.93	6999	-6999	0	0	0.006
5/22/04 22:00	2200	7.1	59.22	3.123	247.5	10.23	-31.34	0.018	0.401	-27.87	9.52	9.24	10.18	6999	-6999	0	0	0.006
5/22/04 23:00	2300	5.944	68.56	2.248	232.6	15.38	-31.92	0	4.101	-32.56	8.36	8.14	9.36	6999	-6999	0	0	0.007
5/23/04 0:00	2400	5.388	73.5	1.112	226.6	17.03	-32.19	0	0	-29.36	7.76	7.56	8.69	6999	-6999	0	0	0.007
5/23/04 1:00	100	5.064	76	1.04	166.4	13.78	-21.64	0	0	-23.88	7.43	7.21	8.17	6999	-6999	0	0	0.007
5/23/04 2:00	200	4.873	76.9	0.651	75.7	47.81	-36.78	0	0	-27.35	6.865	6.722	7.75	6999	-6999	0	0	0.006
5/23/04 3:00	300	4.816	77.4	1.231	284.9	20.27	-56.09	0	0	-36.88	5.913	5.962	7.25	6999	-6999	0	0	0.005
5/23/04 4:00	400	3.831	81	0.864	22.08	33.57	-43.15	0.003	1.491	-36	5.213	5.284	6.667	6999	-6999	0	0	0.007
5/23/04 5:00	500	3.899	80.1	0.789	28.22	16.94	-13.03	0.018	0.293	-22.76	5.314	5.254	6.261	6999	-6999	0	0	0.006
5/23/04 6:00	600	4.537	77.4	0.074	254.9	7.19	6.251	0.046	0.214	-9.09	5.819	5.627	6.142	6999	-6999	0	0	0.006
5/23/04 7:00	700	5.436	74.3	0.411	70.3	27.08	34.73	0.087	0.192	4.087	6.56	6.208	6.252	6999	-6999	0	0	0.005
5/23/04 8:00	800	6.724	68.38	0.389	171.4	20.59	111.7	0.203	0.182	36.73	8.46	7.76	6.692	6999	-6999	0	0	0.006
5/23/04 9:00	900	7.84	64.91	0.369	132.6	34.31	100.9	0.184	0.178	42.7	9.73	8.9	7.5	6999	-6999	0	0	0.005
5/23/04 10:00	1000	8.34	64.5	0.695	219.5	41.78	161.3	0.28	0.183	54.91	10.88	9.77	8.16	6999	-6999	0	0	0.004
5/23/04 11:00	1100	9.61	59.28	1.915	287.2	24.37	262.2	0.46	0.19	101	13.86	11.78	9.31	6999	-6999	0	0	0.005
5/23/04 12:00	1200	10.62	55.22	1.926	265.6	25.53	230.2	0.412	0.191	95.5	15.13	12.95	10.71	6999	-6999	0	0	0.005
5/23/04 13:00	1300	11.59	50.91	1.958	263.6	45.11	294.6	0.497	0.19	105.5	17.02	14.51	11.81	6999	-6999	0	0	0.005
5/23/04 14:00	1400	11.96	48.43	1.669	259.1	39.13	156.5	0.321	0.191	75	17.08	15.02	12.82	6999	-6999	0	0	0.005
5/23/04 15:00	1500	12.33	47.01	2.083	257.3	37.61	135.6	0.265	0.192	50.72	16.25	14.59	13.09	6999	-6999	0	0	0.005
5/23/04 16:00	1600	13.48	43.74	1.396	270	43.38	219.3	0.414	0.188	99.1	17.01	15.91	13.42	6999	-6999	0	0	0.004
5/23/04 17:00	1700	14.52	40.4	2.564	250.2	33.49	308.9	0.56	0.194	130.3	19.89	17.91	14.39	6999	-6999	0	0	0.006
5/23/04 18:00	1800	14.96	36.25	2.049	259	42.99	225.1	0.44	0.2	79.3	20.02	18.3	15.3	6999	-6999	0	0	0.002
5/23/04 19:00	1900	15.22	34.45	1.567	236.7	41.22	117.1	0.192	0.316	47.47	19.52	17.97	15.36	6999	-6999	0	0	0.006
5/23/04 20:00	2000	14.54	36.54	1.427	230.7	25.24	12.29	0.123	0.219	16.28	17.3	16.27	15.04	6999	-6999	0	0	0.006
5/23/04 21:00	2100	13.57	40.11	1.669	156.6	21.39	-30.53	0.044	0.261	-13.29	14.75	14.15	14.14	6999	-6999	0	0	0.006
5/23/04 22:00	2200	11.43	48.3	1.871	49.46	29.14	-58.41	0.015	0.596	-32.64	12.55	12.28	13.04	6999	-6999	0	0	0.007
5/23/04 23:00	2300	9.54	54.71	1.518	19.85	18.76	-65.2	0	0.416	-42.89	10.66	10.62	11.88	6999	-6999	0	0	0.008
5/24/04 0:00	2400	9.58	55.07	0.879	61.96	58.94	-43.42	0	0.497	-34.44	9.78	9.74	10.87	6999	-6999	0	0	0.005
5/24/04 1:00	100	9.52	56.69	0.515	293.1	49.33	-59.62	0	0	-36.1	9	9.06	10.16	6999	-6999	0	0	0.005
5/24/04 2:00	200	9.25	57.61	1.252	278.1	25.98	-64.56	0	0	-40.61	7.96	8.12	9.44	6999	-6999	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/24/04 3:00	300	7.77	63.58	0.557	358	19.02	-42.33	0	0.787	-35.06	7.4	7.53	8.76	6999	-6999	0	0	0.007
5/24/04 4:00	400	7.82	64.65	0.32	14.28	17	-26.36	0.004	4.179	-23.77	7.45	7.48	8.33	6999	-6999	0	0	0.007
5/24/04 5:00	500	7.88	64.32	0.405	1.103	36.91	-15.02	0.016	0.313	-16.76	7.54	7.5	8.09	6999	-6999	0	0	0.005
5/24/04 6:00	600	8.5	62.5	0.483	172.6	39.43	7.67	0.053	0.22	-7.17	7.85	7.73	7.98	6999	-6999	0	0	0.006
5/24/04 7:00	700	9.25	58.69	0.241	182.8	32.16	66.27	0.157	0.194	13.34	8.86	8.55	8.11	6999	-6999	0	0	0.004
5/24/04 8:00	800	10.21	50.73	1.795	272.9	20.12	126.3	0.288	0.19	40.45	10.86	10.37	8.76	6999	-6999	0	0	0.006
5/24/04 9:00	900	11.08	47.1	2.721	229	26.43	244.1	0.481	0.195	77.2	13.4	12.11	9.69	6999	-6999	0	0	0.008
5/24/04 10:00	1000	12.14	45.36	2.899	221.6	26.07	333	0.606	0.194	125.4	16.9	14.69	10.94	6999	-6999	0	0	0.008
5/24/04 11:00	1100	12.85	44.02	3.049	213.8	25.67	340.7	0.604	0.193	137.9	19.03	16.27	12.72	6999	-6999	0	0	0.007
5/24/04 12:00	1200	13.51	42.55	3.666	226.8	19.32	319.2	0.558	0.195	119	18.87	16.28	14.22	6999	-6999	0	0	0.007
5/24/04 13:00	1300	14.02	41.41	3.591	212.8	25.45	324.6	0.562	0.195	97.8	20.38	17.52	15.2	6999	-6999	0	0	0.01
5/24/04 14:00	1400	15.65	36.9	3.864	227.4	36.62	524.1	0.866	0.197	179.5	23.97	20.41	16.36	6999	-6999	0	0	0.011
5/24/04 15:00	1500	15.73	36.34	3.909	210	24.27	341.8	0.612	0.198	140.1	24.14	21.76	17.83	6999	-6999	0	0	0.009
5/24/04 16:00	1600	15.16	36.58	4.674	201.4	16.25	172.6	0.343	0.202	58.39	21.35	20.2	18.2	6999	-6999	0	0	0.009
5/24/04 17:00	1700	14.3	39.1	4.613	200.1	14.98	70	0.175	0.204	19.15	19.32	18.4	17.57	6999	-6999	0	0	0.007
5/24/04 18:00	1800	13.63	42.14	4.009	199.3	13.87	27.94	0.106	0.209	-4.791	17.11	16.44	16.52	6999	-6999	0	0	0.007
5/24/04 19:00	1900	12.93	45.85	3.862	196.2	20.07	-6.486	0.061	0.218	-16.16	15.48	15.03	15.5	6999	-6999	0	0	0.007
5/24/04 20:00	2000	10.52	65.23	3.967	228.2	13.34	-36.79	0.049	0.24	-29.39	13.86	13.58	14.51	6999	-6999	0	0	0.007
5/24/04 21:00	2100	9.33	74.1	2.993	181.2	14.96	-60.16	0.022	0.347	-38.69	12.29	12.15	13.47	6999	-6999	0	0	0.007
5/24/04 22:00	2200	7.97	86.2	2.545	194.5	13.29	-49.59	0.003	2.244	-40.26	11.07	11.04	12.51	6999	-6999	0	0	0.008
5/24/04 23:00	2300	7.83	83.7	2.17	198	23.93	-59.67	0	0	-36.38	10.3	10.32	11.7	6999	-6999	0	0	0.007
5/25/04 0:00	2400	7.89	79.1	2.655	206.7	16.93	-45.3	0	0	-33.96	9.71	9.75	11.05	6999	-6999	0	0	0.007
5/25/04 1:00	100	8.24	71	2.262	239.5	14.12	-24.43	0	0	-30	9.3	9.33	10.51	6999	-6999	0	0	0.006
5/25/04 2:00	200	7.84	64.3	4.248	256.2	15.83	-24.03	0	0	-33.89	8.58	8.67	10.01	6999	-6999	0	0	0.006
5/25/04 3:00	300	7.44	60.03	6.094	245	17.65	-28.66	0	0	-33.74	8.03	8.13	9.52	6999	-6999	0	0	0.006
5/25/04 4:00	400	6.913	58.69	7.16	248.4	14.73	-29.02	0.002	1.831	-35.69	7.4	7.54	9	6999	-6999	0	0	0.005
5/25/04 5:00	500	6.337	60.55	9.15	240.1	12.76	-15.39	0.013	0.243	-30.83	7.11	7.24	8.56	6999	-6999	0	0	0.005
5/25/04 6:00	600	6.154	60.77	8.9	238.4	12.06	15.32	0.066	0.213	-21.55	7.17	7.2	8.24	6999	-6999	0	0	0.005
5/25/04 7:00	700	6.067	60.42	7.63	239.1	11.51	29.1	0.076	0.207	-15.02	7.41	7.33	8.1	6999	-6999	0	0	0.006
5/25/04 8:00	800	5.939	60.98	7.01	246.1	12.68	26.32	0.076	0.205	-13.69	7.45	7.33	8	6999	-6999	0	0	0.006
5/25/04 9:00	900	4.892	72.6	6.325	249.8	12.76	-19.89	0.085	0.192	-24	6.978	6.928	7.85	6999	-6999	0	0	0.006
5/25/04 10:00	1000	4.294	81	3.393	251.2	18.74	29.59	0.119	0.185	-14.23	6.962	6.786	7.57	6999	-6999	0	0	0.005
5/25/04 11:00	1100	4.716	80.3	3.751	251.1	17.88	75	0.193	0.185	5.672	7.98	7.54	7.68	6999	-6999	0	0	0.006
5/25/04 12:00	1200	5.641	75.2	5.894	249.9	13.28	210.7	0.363	0.195	35.24	9.61	8.78	8.11	6999	-6999	0	0	0.005
5/25/04 13:00	1300	6.238	73	5.511	250.8	14.09	199.4	0.335	0.196	43.13	10.95	9.95	8.86	6999	-6999	0	0	0.006
5/25/04 14:00	1400	6.419	70.4	5.155	243.9	12.56	148.4	0.256	0.197	25.07	10.9	10.04	9.35	6999	-6999	0	0	0.009
5/25/04 15:00	1500	6.909	70.2	4.781	244.2	13.55	162.5	0.278	0.197	37.69	11.74	10.76	9.68	6999	-6999	0	0	0.005
5/25/04 16:00	1600	7.18	71.6	4.732	252.2	15.39	172.4	0.345	0.198	42.47	12.3	11.37	10.1	6999	-6999	0	0	0.006
5/25/04 17:00	1700	7.47	66.34	4.26	261.9	13	99.4	0.203	0.2	19.03	11.89	11.11	10.39	6999	-6999	0	0	0.008
5/25/04 18:00	1800	7.93	59.42	3.878	262.9	13.15	62.74	0.14	0.202	7.74	11.27	10.62	10.29	6999	-6999	0	0	0.006
5/25/04 19:00	1900	8.1	58.23	4.929	258.5	13.46	79.6	0.162	0.21	10.45	11.09	10.49	10.13	6999	-6999	0	0	0.007
5/25/04 20:00	2000	7.57	63.16	4.049	250.3	14.25	6.196	0.057	0.214	-9.51	10.13	9.74	9.93	6999	-6999	0	0	0.007
5/25/04 21:00	2100	6.842	69.79	3.963	249.7	13.61	-7.15	0.045	0.225	-19.33	9.09	8.82	9.44	6999	-6999	0	0	0.007
5/25/04 22:00	2200	6.152	71.7	3.076	265.1	18.93	-21.88	0.008	0.633	-23.79	8.28	8.12	8.94	6999	-6999	0	0	0.007
5/25/04 23:00	2300	5.936	70.6	1.753	284.9	18.56	-26.86	0	1.696	-25.24	7.66	7.56	8.46	6999	-6999	0	0	0.007
5/26/04 0:00	2400	5.671	68.97	2.431	266.5	19.81	-21.26	0	0	-25.52	7.14	7.05	8.04	6999	-6999	0	0	0.007
5/26/04 1:00	100	5.46	68.93	1.487	289.5	21.88	-29.31	0	0	-26.41	6.691	6.648	7.66	6999	-6999	0	0	0.006
5/26/04 2:00	200	5.197	68.92	0.825	237	18.71	-21.75	0	0	-23.17	6.426	6.374	7.3	6999	-6999	0	0	0.006
5/26/04 3:00	300	4.907	70.2	1.208	266.4	23.54	-24.6	0	0	-21.78	6.235	6.191	7.05	6999	-6999	0	0	0.006
5/26/04 4:00	400	3.867	81.3	1.425	267.5	21.73	-39.07	0.001	2.22	-26.84	5.722	5.732	6.768	6999	-6999	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/26/04 5:00	500	3.599	85.3	0.981	220.1	18.67	-23.56	0.012	0.373	-20.31	5.693	5.647	6.504	6999	-6999	0	0	0.006
5/26/04 6:00	600	3.48	87	0.748	211.2	24.38	-5.121	0.033	0.176	-13.39	5.87	5.741	6.369	6999	-6999	0.508	0	0.006
5/26/04 7:00	700	3.21	92.8	1.039	187.4	14.03	27.1	0.074	0.127	-4.18	6.274	6.01	6.359	6999	-6999	0.254	0	0.005
5/26/04 8:00	800	3.628	91	0.865	222.3	26.72	51.07	0.114	0.118	13.76	7.37	6.864	6.6	6999	-6999	0.254	0	0.005
5/26/04 9:00	900	3.67	91.9	1.209	211.1	23.05	55.99	0.123	0.112	11.75	7.72	7.2	6.921	6999	-6999	0.508	0	0.005
5/26/04 10:00	1000	4.06	89.6	1.459	274.6	17.21	101.4	0.212	0.109	28.96	8.82	8.11	7.28	6999	-6999	0.254	0	0.006
5/26/04 11:00	1100	4.546	89.2	1.971	256.3	17.06	81.9	0.201	0.115	29.69	9.63	8.89	7.87	6999	-6999	0	0	0.006
5/26/04 12:00	1200	5.487	84.1	1.521	265.9	22.34	150.3	0.344	0.119	57.01	11.18	10.09	8.42	6999	-6999	0	0	0.01
5/26/04 13:00	1300	6.524	81.6	2.475	271.1	20.32	267	0.535	0.127	86.5	13.59	12.07	9.52	6999	-6999	0	0	0.009
5/26/04 14:00	1400	7.08	80.5	2.978	274.7	18.57	261.4	0.473	0.13	85.8	15.01	13.51	10.81	6999	-6999	0	0	0.004
5/26/04 15:00	1500	7.84	75.7	3.215	277.4	18.84	198.7	0.439	0.138	57.08	14.59	13.59	11.51	6999	-6999	0.254	0	0.006
5/26/04 16:00	1600	8.55	70.8	3.985	282.9	16.98	233	0.399	0.144	46.54	14.14	13.75	11.92	6999	-6999	0	0	0.007
5/26/04 17:00	1700	7.89	76.2	3.045	281.4	19.21	37.99	0.218	0.151	2.496	12.37	12	11.61	6999	-6999	0	0	0.005
5/26/04 18:00	1800	8.24	73.9	3.989	279.4	11.77	195.3	0.356	0.145	33.44	13.45	12.83	11.43	6999	-6999	0	0	0.006
5/26/04 19:00	1900	7.79	76.9	2.562	325	15.39	-1.421	0.08	0.168	-14.09	11.39	11.17	11.21	6999	-6999	0	0	0.007
5/26/04 20:00	2000	7.52	78	2.434	306.9	19.76	-16.32	0.078	0.167	-11.31	10.56	10.34	10.58	6999	-6999	0	0	0.006
5/26/04 21:00	2100	6.7	84.6	1.831	293.9	13.04	-18.71	0.05	0.184	-18.1	9.69	9.61	10.03	6999	-6999	0	0	0.007
5/26/04 22:00	2200	6.455	83.4	1.741	301.3	9.71	-44.78	0.017	0.375	-24.54	8.87	8.91	9.51	6999	-6999	0	0	0.007
5/26/04 23:00	2300	6.081	84.9	1.261	330.1	21.17	-41.53	0	5.753	-29.98	7.92	8.04	8.91	6999	-6999	0	0	0.007
5/27/04 0:00	2400	5.779	85.4	0.865	347.9	15.69	-34.84	0	0	-24.96	7.51	7.61	8.39	6999	-6999	0	0	0.007
5/27/04 1:00	100	5.304	89.7	0.479	124.3	37.49	-28.51	0	0	-22.28	7.18	7.28	7.99	6999	-6999	0	0	0.005
5/27/04 2:00	200	4.891	90.9	0.652	333.9	8.86	-28.71	0	0	-22.61	6.845	6.927	7.67	6999	-6999	0	0	0.005
5/27/04 3:00	300	4.588	92.8	0.544	330.2	14.98	-31.61	0	0	-24.77	6.434	6.577	7.35	6999	-6999	0	0	0.006
5/27/04 4:00	400	4.36	92.7	0.344	11.92	30.77	-21.66	0.003	3.603	-20.14	6.266	6.363	7.05	6999	-6999	0	0	0.007
5/27/04 5:00	500	4.474	94.2	0.353	272.5	25.45	-2.218	0.027	0.174	-11.6	6.424	6.451	6.869	6999	-6999	0	0	0.006
5/27/04 6:00	600	4.673	93.9	0.314	312	0.125	14.5	0.05	0.129	-1.514	6.891	6.813	6.881	6999	-6999	0	0	0.007
5/27/04 7:00	700	4.757	94.6	1.189	304.3	10.8	25.41	0.065	0.118	3.229	7.37	7.2	7.04	6999	-6999	0	0	0.005
5/27/04 8:00	800	5.024	94	1.33	338.4	28.35	33.54	0.084	0.112	5.37	7.65	7.4	7.19	6999	-6999	1.016	0	0.004
5/27/04 9:00	900	5.713	88	1.666	82.6	13.76	64.42	0.166	0.113	22.72	8.6	8.09	7.45	6999	-6999	0	0	0.005
5/27/04 10:00	1000	5.694	87.1	1.247	274.7	23.11	74.9	0.175	0.115	26.7	9.28	8.71	7.89	6999	-6999	0.254	0	0.005
5/27/04 11:00	1100	7.03	79	0.721	216.6	45.95	148.2	0.356	0.114	82.8	12.21	10.89	8.7	6999	-6999	0	0	0.007
5/27/04 12:00	1200	7.71	72.2	2.391	288.8	30.57	208.8	0.398	0.123	60.42	12.73	11.54	9.78	6999	-6999	0	0	0.007
5/27/04 13:00	1300	8.39	65.69	2.018	281.7	43.35	210.2	0.345	0.125	53.4	13.33	12.19	10.48	6999	-6999	0	0	0.007
5/27/04 14:00	1400	9.74	58.21	2.553	263.4	20.05	407.7	0.601	0.125	103.5	15.53	13.97	11.18	6999	-6999	0	0	0.008
5/27/04 15:00	1500	10.56	51.03	2.492	277.7	42.47	371	0.565	0.129	88.7	16.28	15.21	12.37	6999	-6999	0	0	0.009
5/27/04 16:00	1600	11.67	43.24	3.615	274.6	17.51	436.7	0.667	0.135	95.3	16.76	16.8	13.54	6999	-6999	0	0	0.009
5/27/04 17:00	1700	11.74	42.01	3.721	272.3	13.71	269.1	0.46	0.142	46.01	16.24	15.66	13.95	6999	-6999	0	0	0.005
5/27/04 18:00	1800	11.63	40.85	3.271	280.6	12.3	164.8	0.306	0.148	13.44	15.06	14.6	13.66	6999	-6999	0	0	0.005
5/27/04 19:00	1900	11.65	53.25	3.239	204.6	16.8	181.8	0.216	0.26	12.54	14.86	14.16	13.22	6999	-6999	0	0	0.005
5/27/04 20:00	2000	11.05	55.43	3.436	219.1	13.67	62.3	0.182	0.163	-2.415	13.66	13.14	12.89	6999	-6999	0	0	0.007
5/27/04 21:00	2100	9.8	63.41	2.748	217.4	25.65	-13	0.086	0.264	-33.02	11.12	11.08	12	6999	-6999	0	0	0.005
5/27/04 22:00	2200	8.69	68.13	2.054	160.2	22.72	-58.08	0.02	0.494	-41.72	9.69	9.78	11.04	6999	-6999	0	0	0.006
5/27/04 23:00	2300	7.59	73.6	1.779	183.9	30.35	-65.43	0	3.001	-48.42	8.09	8.4	10.02	6999	-6999	0	0	0.007
5/28/04 0:00	2400	7.25	74	1.971	236.3	37.77	-69.23	0	0	-47.67	7.08	7.5	9.13	6999	-6999	0	0	0.006
5/28/04 1:00	100	6.61	75.6	1.061	178.7	41.85	-64.58	0	0	-46.07	6.293	6.747	8.36	6999	-6999	0	0	0.007
5/28/04 2:00	200	5.944	78.8	1.032	2.392	52.75	-58.88	0	1.784	-41.92	5.812	6.261	7.73	6999	-6999	0	0	0.007
5/28/04 3:00	300	6	78.5	0.909	139.4	46.68	-49.35	0	0.742	-37.76	5.445	5.868	7.21	6999	-6999	0	0	0.006
5/28/04 4:00	400	5.54	81	0.594	69.55	46.79	-46.76	0.003	4.231	-35.33	5.164	5.593	6.81	6999	-6999	0	0	0.006
5/28/04 5:00	500	5.773	80.5	0.787	224.6	35.6	-36.67	0.026	0.258	-28.4	5.139	5.503	6.503	6999	-6999	0	0	0.006
5/28/04 6:00	600	6.078	78.9	1.627	252.5	41.22	-5.64	0.062	0.162	-17.59	5.403	5.664	6.341	6999	-6999	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/28/04 7:00	700	7.15	74.2	0.5	267	45.51	89.1	0.213	0.142	11.6	6.838	6.876	6.493	6999	-6999	0	0	0.004
5/28/04 8:00	800	8.39	68.35	1.606	232.6	36.26	190.6	0.369	0.138	46.83	9.65	9.68	7.46	6999	-6999	0	0	0.007
5/28/04 9:00	900	8.82	65.57	2.665	241.6	17.2	188.8	0.359	0.149	52.52	11.21	10.75	8.65	6999	-6999	0	0	0.006
5/28/04 10:00	1000	9.66	59.96	2.195	207.2	37.68	275.9	0.457	0.151	80.7	12.93	11.79	9.45	6999	-6999	0	0	0.007
5/28/04 11:00	1100	10.29	54.64	2.784	228.2	19.12	281.7	0.486	0.163	83.7	14.77	13.09	10.81	6999	-6999	0	0	0.005
5/28/04 12:00	1200	11.19	51.74	3.302	237.5	15.74	323.8	0.537	0.169	99	15.52	13.08	11.76	6999	-6999	0	0	0.006
5/28/04 13:00	1300	11.84	46.27	2.215	190.2	55.18	321.5	0.525	0.171	78.3	16.51	14.03	12.73	6999	-6999	0	0	0.003
5/28/04 14:00	1400	12.5	44.15	4.091	228.6	26.81	340.8	0.554	0.171	119.2	19.66	16.57	14.06	6999	-6999	0	0	0.007
5/28/04 15:00	1500	11.73	50.26	3.857	259.2	21.19	358.7	0.586	0.173	101.2	18.84	16.75	14.63	6999	-6999	0	0	0.005
5/28/04 16:00	1600	10.21	58.18	4.341	281.6	12.45	209.1	0.383	0.176	56.54	17.68	16.84	15.33	6999	-6999	0	0	0.007
5/28/04 17:00	1700	10.08	55.78	2.737	310.1	22.02	175.3	0.353	0.177	36.07	16.85	15.72	14.98	6999	-6999	0	0	0.007
5/28/04 18:00	1800	10.67	56.4	2.868	64.93	27.22	74.5	0.193	0.179	18.19	16.24	15.12	14.75	6999	-6999	0	0	0.008
5/28/04 19:00	1900	10.7	55.99	2.144	45.18	13.62	52.64	0.173	0.208	-7.02	14.38	13.63	14.06	6999	-6999	0	0	0.003
5/28/04 20:00	2000	10.08	59.49	1.836	265.1	43.95	4.864	0.12	0.188	-5.176	13.88	13.11	13.47	6999	-6999	0	0	0.007
5/28/04 21:00	2100	9.03	58.17	1.388	306.4	18.05	-44.43	0.042	0.289	-35.89	11.63	11.3	12.62	6999	-6999	0	0	0.005
5/28/04 22:00	2200	8.06	63.64	0.847	60.11	34.81	-64.6	0.013	0.511	-43.64	10.08	9.96	11.6	6999	-6999	0	0	0.006
5/28/04 23:00	2300	6.402	69.23	1.716	24.84	6.86	-66.34	0.001	1.303	-52.94	8.45	8.51	10.57	6999	-6999	0	0	0.006
5/29/04 0:00	2400	5.698	72.6	1.147	25.52	12.81	-57.73	0	0	-49.15	7.44	7.56	9.61	6999	-6999	0	0	0.006
5/29/04 1:00	100	5.114	74.4	1.607	7.1	9.99	-64.89	0	0	-50.23	6.582	6.801	8.84	6999	-6999	0	0	0.007
5/29/04 2:00	200	4.494	76.7	1.129	21.2	8.57	-65.63	0	0	-51.25	5.739	6.03	8.11	6999	-6999	0	0	0.006
5/29/04 3:00	300	4.134	78.5	1.14	30.34	7.61	-65.32	0	0.331	-50.85	5.044	5.399	7.43	6999	-6999	0	0	0.006
5/29/04 4:00	400	3.823	80.4	1.107	29.79	8.21	-61.42	0.005	5.065	-48.92	4.473	4.856	6.833	6999	-6999	0	0	0.007
5/29/04 5:00	500	4.093	80.3	1.285	38.39	6.466	-45.17	0.035	0.361	-42.93	4.246	4.61	6.345	6999	-6999	0	0	0.004
5/29/04 6:00	600	6.925	69.2	0.727	73.5	10.31	12.23	0.147	0.216	-14.99	5.669	5.792	6.225	6999	-6999	0	0	0.003
5/29/04 7:00	700	8.34	64.62	1.089	75.1	22.35	95.2	0.264	0.168	16.57	7.75	7.56	6.758	6999	-6999	0	0	0.003
5/29/04 8:00	800	10.16	59.46	0.774	55.5	38.53	180.2	0.386	0.164	43.59	10.23	10	7.82	6999	-6999	0	0	0.002
5/29/04 9:00	900	11.06	48.07	1.447	55.83	26.79	267.1	0.51	0.172	89.2	13.81	12.47	9.29	6999	-6999	0	0	0.001
5/29/04 10:00	1000	11.69	38.13	1.951	131	25.12	344.9	0.624	0.178	127.5	16.95	14.69	10.75	6999	-6999	0	0	0.004
5/29/04 11:00	1100	12.47	33.82	2.258	154.9	48.42	413.7	0.716	0.179	160.7	20.13	16.85	12.8	6999	-6999	0	0	0.003
5/29/04 12:00	1200	12.45	33.15	2.649	188.8	42.65	302.2	0.552	0.179	116.4	19.18	15.72	14.49	6999	-6999	0	0	0.01
5/29/04 13:00	1300	13.29	31.64	1.809	132.3	41.01	337.6	0.602	0.18	104.6	20.92	17.12	15.49	6999	-6999	0	0	0.003
5/29/04 14:00	1400	14.03	28.55	1.601	348.1	47.4	321.6	0.579	0.179	143.7	23.65	19.62	16.95	6999	-6999	0	0	0.005
5/29/04 15:00	1500	13.97	26.58	2.928	65.3	29.28	137.9	0.308	0.188	46.7	19.73	17.73	17	6999	-6999	0	0	0.006
5/29/04 16:00	1600	14.49	24.83	3.155	128.6	23.82	252.1	0.489	0.186	72.8	19.28	18.1	16.76	6999	-6999	0	0	0.007
5/29/04 17:00	1700	14.34	29.96	6.072	136.3	17.57	267.4	0.484	0.184	86.6	20.89	19.41	17.34	6999	-6999	0	0	0.008
5/29/04 18:00	1800	12.23	39.47	5.117	115.6	12.5	92	0.234	0.196	1.882	17.74	16.97	16.95	6999	-6999	0	0	0.007
5/29/04 19:00	1900	12.47	36.95	2.806	98.6	18.79	70.6	0.154	0.254	1.797	16.75	15.96	16.04	6999	-6999	0	0	0.005
5/29/04 20:00	2000	12.54	37.43	2.962	139.5	19.44	72.8	0.216	0.201	9.79	16.41	15.52	15.46	6999	-6999	0	0	0.004
5/29/04 21:00	2100	12.14	35.07	3.12	127.5	17.35	7.94	0.106	0.229	-8.86	15.18	14.51	14.95	6999	-6999	0	0	0.006
5/29/04 22:00	2200	10.93	40.82	1.794	118.1	14.71	-36.91	0.033	0.37	-30.01	13.37	12.98	14.11	6999	-6999	0	0	0.006
5/29/04 23:00	2300	9.26	48.03	0.729	90.3	27.98	-68.32	0.002	0.617	-45	11.59	11.48	13.12	6999	-6999	0	0	0.007
5/30/04 0:00	2400	7.75	54.87	1.312	70.7	24.28	-69.42	0	0	-52.42	10	10.07	12.06	6999	-6999	0	0	0.007
5/30/04 1:00	100	6.236	60.54	1.462	11.21	9.23	-70.8	0	0	-55.54	8.69	8.85	11.05	6999	-6999	0	0	0.007
5/30/04 2:00	200	5.848	63.94	1.301	14.85	7.94	-60.35	0	0	-52.1	7.8	7.98	10.15	6999	-6999	0	0	0.006
5/30/04 3:00	300	5.874	64.73	1.128	358.7	16.35	-64.32	0	1.801	-49.27	7.18	7.4	9.44	6999	-6999	0	0	0.006
5/30/04 4:00	400	5.247	67.43	0.981	334.1	49.44	-55.25	0.006	1.647	-47.33	6.569	6.79	8.8	6999	-6999	0	0	0.007
5/30/04 5:00	500	5.444	68.48	0.471	31.08	35.19	-26	0.039	0.334	-33.22	6.707	6.799	8.33	6999	-6999	0	0	0.005
5/30/04 6:00	600	6.849	62.57	0.456	349.5	38.26	59.13	0.184	0.213	1.794	8.5	8.22	8.33	6999	-6999	0	0	0.002
5/30/04 7:00	700	8.02	60.16	1.127	111.1	18.76	53.85	0.139	0.176	14.35	9.88	9.33	8.94	6999	-6999	0	0	0.006
5/30/04 8:00	800	8.3	60.62	1.691	159.7	13.98	54.77	0.123	0.183	12.28	10.15	9.51	9.36	6999	-6999	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/30/04 9:00	900	8.76	61.53	3.398	138.9	22.76	91.5	0.185	0.185	19.77	10.62	9.92	9.63	6999	-6999	0	0	0.006
5/30/04 10:00	1000	9.85	55.68	2.376	121.6	53.31	114.4	0.218	0.184	33.52	11.61	10.66	10.02	6999	-6999	0	0	0.005
5/30/04 11:00	1100	11.7	49.09	4.835	110.9	19.36	327.9	0.542	0.183	101.2	14.96	12.96	10.95	6999	-6999	0	0	0.006
5/30/04 12:00	1200	12.11	48.72	5.569	137.8	17.33	379.3	0.645	0.186	124.1	17.33	14.12	12.51	6999	-6999	0	0	0.006
5/30/04 13:00	1300	11.68	55.37	5.512	121.6	18.44	305.2	0.566	0.18	70.2	17.51	15.32	13.86	6999	-6999	0	0	0.004
5/30/04 14:00	1400	12.19	50.64	4.78	74.2	17.48	293.9	0.544	0.184	79.2	18.07	16.17	14.59	6999	-6999	0	0	0.006
5/30/04 15:00	1500	13.05	44.53	5.4	140.6	22.5	285.4	0.501	0.184	84.8	18.62	16.98	15.08	6999	-6999	0	0	0.007
5/30/04 16:00	1600	12.91	40.62	5.514	117.7	13.86	139.6	0.305	0.19	33.16	17.15	16.23	15.41	6999	-6999	0	0	0.006
5/30/04 17:00	1700	10.69	57.03	6.886	111.5	13.21	0.314	0.169	0.188	-12.71	15.03	14.58	14.98	6999	-6999	0.254	0	0.004
5/30/04 18:00	1800	7.43	74.8	5.507	45.18	13.31	0.78	0.109	0.194	-55.2	11.22	11.27	13.44	6999	-6999	0	0	0.004
5/30/04 19:00	1900	9.33	61.44	3.752	49.64	12.18	90.3	0.188	0.255	-16.59	11.44	11.18	12.29	6999	-6999	0	0	0.003
5/30/04 20:00	2000	10.16	59.91	3.164	82	15.98	31.84	0.12	0.206	-3.213	12.12	11.61	12.13	6999	-6999	0	0	0.001
5/30/04 21:00	2100	10.35	58.74	2.544	101.9	27.43	5.133	0.109	0.272	-13.89	11.26	10.88	11.73	6999	-6999	0	0	0.001
5/30/04 22:00	2200	9.45	62.6	2.813	120.7	23.22	-29.74	0.028	0.307	-25.92	10.37	10.1	11.27	6999	-6999	0	0	0.004
5/30/04 23:00	2300	7.91	71	1.046	130.4	31.46	-51.52	0.001	2.655	-34.85	9.27	9.2	10.66	6999	-6999	0	0	0.005
5/31/04 0:00	2400	7.64	68.28	1.87	135.9	29.99	-54.03	0	0	-40.74	8.23	8.32	9.99	6999	-6999	0	0	0.005
5/31/04 1:00	100	7.41	67.52	1.15	158	50.49	-45.35	0	0	-37.14	7.66	7.78	9.37	6999	-6999	0	0	0.005
5/31/04 2:00	200	6.822	69.35	1.242	32.75	39.3	-30.79	0	0	-31.4	7.39	7.47	8.89	6999	-6999	0	0	0.005
5/31/04 3:00	300	6.821	69.35	1.486	80.9	35.19	-33.51	0	0	-28.07	7.25	7.31	8.58	6999	-6999	0	0	0.005
5/31/04 4:00	400	6.386	71.4	1.049	71.5	34.53	-47.52	0.002	4.389	-35.81	6.579	6.739	8.21	6999	-6999	0	0	0.004
5/31/04 5:00	500	6.01	73.8	0.701	139.3	55.12	-30.17	0.02	0.324	-29.98	6.386	6.515	7.82	6999	-6999	0	0	0.004
5/31/04 6:00	600	6.314	72.5	1.948	94.6	25.38	6.673	0.054	0.201	-14.54	6.869	6.816	7.65	6999	-6999	0	0	0.004
5/31/04 7:00	700	6.628	71.6	1.55	152.4	18.72	26	0.069	0.187	-2.495	7.59	7.36	7.76	6999	-6999	0	0	0.004
5/31/04 8:00	800	6.592	71.5	2.136	137.1	27.22	20.09	0.057	0.187	-5.413	7.71	7.47	7.92	6999	-6999	0	0	0.004
5/31/04 9:00	900	6.784	73.4	3.254	132.3	18.24	56.61	0.115	0.177	7.46	8.36	7.94	8.05	6999	-6999	0	0	0.004
5/31/04 10:00	1000	7.28	72	3.375	162.2	17.38	133.1	0.247	0.178	30.04	9.68	8.98	8.42	6999	-6999	0	0	0.004
5/31/04 11:00	1100	8.69	63.83	4.053	146.3	20.77	275.1	0.456	0.181	76.8	12.28	10.81	9.24	6999	-6999	0	0	0.005
5/31/04 12:00	1200	8.9	60.03	4.579	161.9	16.72	187.4	0.329	0.181	58.46	13.34	11.93	10.49	6999	-6999	0	0	0.006
5/31/04 13:00	1300	9.4	63.12	3.349	168.6	18.67	408.8	0.668	0.182	115	16.43	14.12	11.5	6999	-6999	0	0	0.005
5/31/04 14:00	1400	10.09	56.42	3.223	164.3	19.83	189.9	0.382	0.182	81.6	17.42	15.32	13.08	6999	-6999	0	0	0.004
5/31/04 15:00	1500	9.89	59.86	4.235	148.6	17.06	220.3	0.472	0.172	38.97	15.05	14.22	13.15	6999	-6999	0	0	0.008
5/31/04 16:00	1600	10.79	53.38	3.876	143.4	22.82	217.9	0.444	0.18	69.42	16.07	15.8	13.69	6999	-6999	0.254	0	0.01
5/31/04 17:00	1700	11.78	51.84	2.468	143.7	34.49	303.9	0.586	0.179	83.4	17.27	16.51	14.07	6999	-6999	0	0	0.005
5/31/04 18:00	1800	11.01	52.71	2.493	238.8	24.94	90.8	0.221	0.188	36.15	17.01	16.54	14.71	6999	-6999	0	0	0.008
5/31/04 19:00	1900	9.72	64.05	2.442	263.8	24.16	25.41	0.103	0.2	-8.59	14.41	14.28	14.09	6999	-6999	0	0	0.007
5/31/04 20:00	2000	7.76	76.6	2.638	229.4	20.82	-59.67	0.053	0.265	-42.94	11.76	11.91	13.01	6999	-6999	0.254	0	0.008
5/31/04 21:00	2100	7.89	75.3	1.671	281	10.95	-44.73	0.076	0.257	-32.98	10.8	10.94	11.92	6999	-6999	0	0	0.005
5/31/04 22:00	2200	7.03	77.9	2.544	293.9	10.1	-39.74	0.033	0.296	-39.35	9.74	9.97	11.14	6999	-6999	0	0	0.007
5/31/04 23:00	2300	5.946	86	0.722	278.7	11.85	-58.89	0.002	1.757	-44.55	8.58	8.88	10.33	6999	-6999	0	0	0.007
6/1/04 0:00	2400	5.332	87.2	0.575	75.3	25.97	-67.54	0	0	-49.25	7.46	7.88	9.52	6999	-6999	0	0	0.007
6/1/04 1:00	100	4.766	82.2	0.47	3.97	19.4	-66.88	0	0	-48.72	6.64	7.1	8.78	6999	-6999	0	0	0.007
6/1/04 2:00	200	4.172	81.8	0.359	350.3	11.97	-62.09	0	0	-49.08	5.864	6.339	8.1	6999	-6999	0	0	0.007
6/1/04 3:00	300	4.257	79.5	0.793	9.37	18.6	-40.35	0	6.718	-39.15	5.684	6.047	7.57	6999	-6999	0	0	0.007
6/1/04 4:00	400	4.365	79.4	0.98	38.59	39.95	-37.05	0.004	4.057	-36.35	5.486	5.829	7.2	6999	-6999	0	0	0.006
6/1/04 5:00	500	4.341	80.1	0.841	335.5	15.2	-10.53	0.027	0.22	-24.92	5.706	5.908	6.956	6999	-6999	0	0	0.007
6/1/04 6:00	600	4.721	78.7	0.808	133.9	37.02	12.92	0.064	0.165	-12.86	6.291	6.324	6.942	6999	-6999	0	0	0.007
6/1/04 7:00	700	5.765	75.9	0.128	235.9	20.09	51.1	0.114	0.149	6.641	7.37	7.18	7.15	6999	-6999	0	0	0.005
6/1/04 8:00	800	6.902	72.8	0.403	173	51.2	114.9	0.221	0.144	29.45	9.07	8.51	7.66	6999	-6999	0	0	0.005
6/1/04 9:00	900	8.25	67.68	0.44	200.4	32.57	190.4	0.332	0.15	61.7	11.65	10.66	8.67	6999	-6999	0	0	0.004
6/1/04 10:00	1000	9.27	63.78	0.79	137.6	59.8	195.2	0.347	0.157	69.63	13.19	11.97	9.8	6999	-6999	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/1/04 11:00	1100	10.64	56.95	2.04	263.8	59.45	390.2	0.634	0.17	134.5	17.43	15.03	11.46	6999	-6999	0	0	0.008
6/1/04 12:00	1200	9.41	60.28	2.273	272.8	24.25	71.8	0.236	0.192	38.72	15.08	14.16	12.8	6999	-6999	2.286	0	0.008
6/1/04 13:00	1300	7.62	76.4	2.725	291.5	18.49	127.2	0.339	0.147	-14.84	11.51	11.05	12.03	6999	-6999	0.254	0	0.005
6/1/04 14:00	1400	8.65	70.7	2.402	304.4	19.38	130.2	0.282	0.13	41.58	14.37	13.41	12.22	6999	-6999	0	0	0.007
6/1/04 15:00	1500	7.1	78	2.93	47.5	41.92	-42.26	0.052	0.198	-32.33	11.26	11.03	11.85	6999	-6999	2.032	0	0.008
6/1/04 16:00	1600	6.363	82.6	2.316	89.4	13.93	58.85	0.183	0.118	-10.97	10.5	10.11	10.77	6999	-6999	0.254	0	0.007
6/1/04 17:00	1700	8.02	75.6	1.197	113	45.75	92.3	0.204	0.107	24.97	11.95	11.26	10.77	6999	-6999	0	0	0.006
6/1/04 18:00	1800	6.904	80.1	1.794	324.1	41.84	-26.93	0.047	0.209	-15.73	10.7	10.46	10.82	6999	-6999	1.27	0	0.007
6/1/04 19:00	1900	6.318	81.6	2.482	342.6	28.68	-44.03	0.023	0.343	-34.99	9.03	9.12	10.16	6999	-6999	2.54	0	0.007
6/1/04 20:00	2000	6.885	79	1.576	66.03	38.85	22.68	0.126	0.145	-9.35	9.14	8.97	9.51	6999	-6999	0	0	0.004
6/1/04 21:00	2100	7.25	78.1	1.373	57.25	15.6	-6.241	0.087	0.182	-5.973	9.57	9.28	9.51	6999	-6999	0	0	0.007
6/1/04 22:00	2200	6.37	82.8	0.908	56.58	14.14	-45.58	0.017	0.392	-30.34	8.36	8.35	9.18	6999	-6999	0	0	0.007
6/1/04 23:00	2300	6.083	82.3	1.015	25.46	45.1	-29.35	0.002	2.749	-29	7.71	7.76	8.65	6999	-6999	0	0	0.007
6/2/04 0:00	2400	6.692	64.06	3.089	262.4	21.95	-28.68	0.003	2.019	-36.36	7.01	7.17	8.21	6999	-6999	0	0	0.007
6/2/04 1:00	100	6.643	59.39	2.651	294.7	35.77	-25.73	0.003	1.828	-37.68	6.335	6.517	7.66	6999	-6999	0	0	0.007
6/2/04 2:00	200	6.163	55.42	5.025	260.3	12.68	-22.69	0.002	1.541	-44.54	5.536	5.792	7.15	6999	-6999	0.254	0	0.006
6/2/04 3:00	300	5.333	57.04	4.084	255.9	15.25	-29.99	0.001	2.266	-45.11	4.902	5.156	6.597	6999	-6999	0	0	0.006
6/2/04 4:00	400	4.554	58.4	4.078	268.5	21.06	-26.24	0.004	0.686	-46.33	4.28	4.555	6.076	6999	-6999	0	0	0.006
6/2/04 5:00	500	4.009	58.78	2.98	270.9	17.97	-11.73	0.027	0.195	-38.67	4.097	4.305	5.648	6999	-6999	0	0	0.006
6/2/04 6:00	600	3.67	55.62	2.898	259.3	25.43	6.707	0.07	0.134	-32.93	4.109	4.26	5.394	6999	-6999	0	0	0.006
6/2/04 7:00	700	3.434	56.06	2.832	243.5	19.58	55.58	0.127	0.114	-18.69	4.505	4.488	5.274	6999	-6999	0	0	0.006
6/2/04 8:00	800	3.683	55.68	4.318	264.1	19.21	180.9	0.327	0.112	2.538	5.841	5.614	5.502	6999	-6999	0	0	0.006
6/2/04 9:00	900	4.557	54.59	4.179	259.1	20.35	307.8	0.51	0.11	50.02	8.29	7.53	6.186	6999	-6999	0	0	0.009
6/2/04 10:00	1000	5.623	50.63	5.581	271.2	16.41	410.9	0.641	0.109	72.4	10.48	9.39	7.24	6999	-6999	0	0	0.006
6/2/04 11:00	1100	6.743	47.75	6.132	272	14.87	487.8	0.734	0.11	82.4	11.77	10.18	8.47	6999	-6999	0	0	0.004
6/2/04 12:00	1200	7.85	45.16	5.884	263.6	15.56	556.3	0.82	0.112	97.1	12.24	9.97	9.71	6999	-6999	0	0	0.005
6/2/04 13:00	1300	8.84	40.89	6.473	235.5	17.5	580.1	0.843	0.114	66.01	14.24	11.89	10.91	6999	-6999	0	0	0.007
6/2/04 14:00	1400	9.72	36.17	6.663	232	15.22	603.4	0.874	0.117	87.6	15.05	13.17	11.58	6999	-6999	0	0	0.007
6/2/04 15:00	1500	10.32	33.76	6.3	241.5	19.88	536.1	0.786	0.121	84.7	15.16	14.26	12.15	6999	-6999	0	0	0.006
6/2/04 16:00	1600	10.66	31.62	6.029	240.2	18.1	450.6	0.687	0.128	60.47	14.04	14.24	12.68	6999	-6999	0	0	0.007
6/2/04 17:00	1700	10.56	30.51	6.809	232.7	14.21	348.4	0.556	0.137	44.41	13.95	13.58	12.79	6999	-6999	0	0	0.008
6/2/04 18:00	1800	10.66	29.93	5.605	240.6	13.95	280.8	0.475	0.145	27.77	13.58	13.05	12.59	6999	-6999	0	0	0.007
6/2/04 19:00	1900	9.63	31.14	5.294	240.9	14.28	57.5	0.151	0.16	-23.11	11.16	11.03	12.05	6999	-6999	0	0	0.006
6/2/04 20:00	2000	9.15	32.12	5.302	248.4	11.79	25.11	0.11	0.168	-34.91	9.23	9.26	11.02	6999	-6999	0	0	0.005
6/2/04 21:00	2100	9.38	32.29	4.933	250.3	12.08	9.11	0.127	0.266	-27.22	8.61	8.59	10.21	6999	-6999	0	0	0.005
6/2/04 22:00	2200	8.2	34.43	4.233	242.6	11.77	-57.74	0.03	0.431	-52.68	7.04	7.18	9.44	6999	-6999	0	0	0.005
6/2/04 23:00	2300	7.03	38.44	6.358	240.9	11.44	-73.2	0.001	1.429	-59.98	5.467	5.781	8.45	6999	-6999	0	0	0.006
6/3/04 0:00	2400	6.238	42.44	6.116	245.7	15.91	-70.1	0	0	-56.46	4.546	4.895	7.57	6999	-6999	0	0	0.006
6/3/04 1:00	100	5.599	45.63	2.731	261.9	32.1	-48.95	0	0	-48.18	4.274	4.565	6.889	6999	-6999	0	0	0.006
6/3/04 2:00	200	4.964	48.01	1.853	290.1	36.36	-61.55	0	0	-49.33	3.855	4.214	6.377	6999	-6999	0	0	0.007
6/3/04 3:00	300	4.358	49.68	1.962	282.8	37.21	-69.37	0	0.88	-54.3	3.109	3.554	5.824	6999	-6999	0	0	0.006
6/3/04 4:00	400	4.128	50.26	2.478	267.7	34.5	-52.91	0.005	2.983	-48.77	2.752	3.159	5.288	6999	-6999	0	0	0.006
6/3/04 5:00	500	3.962	51.43	2.427	246.6	23.9	-13.32	0.028	0.191	-33.25	3.067	3.288	4.961	6999	-6999	0	0	0.006
6/3/04 6:00	600	4.034	53.04	1.456	221.2	27.36	19.69	0.079	0.153	-15.66	3.911	3.923	4.959	6999	-6999	0	0	0.006
6/3/04 7:00	700	4.176	53.79	1.507	206.2	19.94	44.06	0.103	0.143	-3.546	4.803	4.662	5.204	6999	-6999	0	0	0.006
6/3/04 8:00	800	4.58	52.97	1.578	211	18.32	74.2	0.138	0.142	7.79	5.746	5.405	5.562	6999	-6999	0	0	0.006
6/3/04 9:00	900	5.489	49.53	1.815	258.3	19.49	141.1	0.238	0.143	27.67	7.14	6.617	6.077	6999	-6999	0	0	0.006
6/3/04 10:00	1000	6.852	44.64	1.488	228.1	44.91	261.4	0.433	0.144	69.9	9.8	8.61	7.01	6999	-6999	0	0	0.005
6/3/04 11:00	1100	9.09	42.35	2.34	242.4	28.36	445.3	0.723	0.154	143.3	14.31	11.52	8.79	6999	-6999	0	0	0.009
6/3/04 12:00	1200	10.38	38.74	3.692	284.3	20.72	450.7	0.749	0.166	151.1	14.86	11.46	11	6999	-6999	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/3/04 13:00	1300	11.44	34.06	3.101	296.9	31.81	381	0.65	0.17	126	17.76	13.64	12.86	6999	-6999	0	0	0.006
6/3/04 14:00	1400	11.35	33.75	2.266	308.3	30.94	148.3	0.288	0.174	42.67	15.57	12.96	13.61	6999	-6999	0	0	0.006
6/3/04 15:00	1500	11.81	32.57	2.232	300	21.32	167.7	0.306	0.173	50.12	15.26	13.12	13.35	6999	-6999	0	0	0.005
6/3/04 16:00	1600	12.07	31.86	2.777	324.1	22.06	136.1	0.268	0.174	36.43	14.63	12.81	13.23	6999	-6999	0	0	0.007
6/3/04 17:00	1700	12.97	28.84	2.457	309.5	22.68	223.1	0.437	0.172	77.8	16.09	14.06	13.34	6999	-6999	0	0	0.006
6/3/04 18:00	1800	12.97	27.79	1.742	282.9	53.3	62.18	0.206	0.184	18.75	15.04	13.64	13.65	6999	-6999	0	0	0.005
6/3/04 19:00	1900	13.81	26.58	1.958	322.5	37.66	126.3	0.199	0.308	21.12	14.58	13.22	13.2	6999	-6999	0	0	0.005
6/3/04 20:00	2000	13.55	26.57	2.496	297.2	15.55	40.3	0.193	0.184	18.43	14.35	13.1	13.17	6999	-6999	0	0	0.005
6/3/04 21:00	2100	13.23	29.29	1.504	304.5	35.18	-26.42	0.084	0.278	-11.92	12.53	11.66	12.65	6999	-6999	0	0	0.004
6/3/04 22:00	2200	12	34.18	0.94	26.66	17.85	-57.24	0.031	0.53	-34.04	10.78	10.22	11.81	6999	-6999	0	0	0.007
6/3/04 23:00	2300	8.78	43.42	0.9	51.24	23.58	-74.4	0.001	2.63	-49.18	8.89	8.66	10.77	6999	-6999	0	0	0.006
6/4/04 0:00	2400	7.3	47.59	2.133	18.24	7.19	-72.6	0	0	-55.72	7.23	7.27	9.7	6999	-6999	0	0	0.007
6/4/04 1:00	100	6.267	52.6	1.659	11.77	22.28	-71.2	0	0	-54.79	6.146	6.272	8.75	6999	-6999	0	0	0.007
6/4/04 2:00	200	6.08	51.51	1.299	344.2	17.65	-70.4	0	0	-52.86	5.384	5.579	7.94	6999	-6999	0	0	0.006
6/4/04 3:00	300	5.588	52.78	1.192	352.8	18.42	-68.27	0	4.802	-51.26	4.737	4.967	7.26	6999	-6999	0	0	0.006
6/4/04 4:00	400	5.263	54.1	1.309	9.23	6.665	-61.63	0.006	1.33	-48.4	4.249	4.506	6.668	6999	-6999	0	0	0.006
6/4/04 5:00	500	5.367	54.43	0.798	357.1	8.96	-43.88	0.043	0.352	-41.23	4.129	4.355	6.204	6999	-6999	0	0	0.005
6/4/04 6:00	600	7.5	47.78	0.674	30.72	9.91	18.09	0.158	0.198	-10.42	5.765	5.707	6.149	6999	-6999	0	0	0.004
6/4/04 7:00	700	9.92	38	0.061	37.53	0.034	106.8	0.268	0.142	28.73	8.33	8.03	6.822	6999	-6999	0	0	0.003
6/4/04 8:00	800	12.52	31.7	0.643	116.5	21.7	191.6	0.389	0.15	50.73	10.74	10.56	8.06	6999	-6999	0	0	0.005
6/4/04 9:00	900	13.46	28.35	2.404	152.4	22.09	277.1	0.516	0.169	93.1	14.1	12.83	9.57	6999	-6999	0	0	0.005
6/4/04 10:00	1000	13.57	27.13	4.121	166.5	13.47	354	0.631	0.179	125.5	16.56	14.58	10.93	6999	-6999	0	0	0.008
6/4/04 11:00	1100	14.19	26.73	4.302	163.1	17.47	416	0.72	0.181	148.9	19.09	16.18	12.71	6999	-6999	0	0	0.006
6/4/04 12:00	1200	14.98	24.97	2.923	167.6	27.19	448.1	0.767	0.182	175.2	20.02	16.2	14.66	6999	-6999	0	0	0.004
6/4/04 13:00	1300	15.76	22.87	3.094	174.6	27.26	469.2	0.801	0.185	155.5	23.56	18.78	16.68	6999	-6999	0	0	0.007
6/4/04 14:00	1400	16.72	22.24	2.827	184.9	34.86	446	0.781	0.187	166.1	25.26	21.04	18.17	6999	-6999	0	0	0.011
6/4/04 15:00	1500	17.49	21.57	3.098	174.8	37.3	406.4	0.733	0.188	168.2	25.85	23	19.26	6999	-6999	0	0	0.005
6/4/04 16:00	1600	18.14	20.55	3.221	168.7	56.68	367.7	0.684	0.19	148.3	24.62	23.86	20.32	6999	-6999	0	0	0.009
6/4/04 17:00	1700	18.63	20.14	2.858	170.8	27.78	281.3	0.567	0.192	120.5	25.46	23.9	20.91	6999	-6999	0	0	0.005
6/4/04 18:00	1800	18.95	20.16	3.29	124.7	28.03	170.4	0.405	0.199	55.92	24.19	22.86	20.89	6999	-6999	0	0	0.004
6/4/04 19:00	1900	19.36	19.73	3.586	101.5	17.2	105.6	0.204	0.38	21.43	22.44	21.39	20.1	6999	-6999	0	0	0.004
6/4/04 20:00	2000	18.86	20.08	4.028	111.6	15.97	35.81	0.202	0.212	11.5	20.69	19.87	19.3	6999	-6999	0	0	0.005
6/4/04 21:00	2100	18.23	20.82	3.505	109.6	11.29	-18.19	0.109	0.293	-6.954	18.72	18.14	18.34	6999	-6999	0	0	0.004
6/4/04 22:00	2200	16.61	23.6	3.384	91.4	9.61	-67.41	0.028	0.479	-35.02	16.3	16.07	17.18	6999	-6999	0	0	0.006
6/4/04 23:00	2300	14.69	26.85	2.85	65.22	10.89	-80.1	0.002	4.689	-45	14.34	14.34	15.92	6999	-6999	0	0	0.006
6/5/04 0:00	2400	13.29	30.43	1.841	56.46	23.47	-76.6	0	0	-48.67	12.84	12.96	14.75	6999	-6999	0	0	0.008
6/5/04 1:00	100	12.98	31.41	1.909	42.92	20.4	-63.37	0	0	-44.8	11.84	11.98	13.74	6999	-6999	0	0	0.007
6/5/04 2:00	200	12.85	31.69	1.287	45.04	22.04	-59.8	0	0	-39.51	11.25	11.37	12.96	6999	-6999	0	0	0.006
6/5/04 3:00	300	13.27	29.86	1.373	71.6	33.84	-54.84	0	3.87	-37.86	10.6	10.73	12.3	6999	-6999	0	0	0.005
6/5/04 4:00	400	12.79	31.9	0.889	5.503	55.05	-41.34	0.009	0.613	-31.53	10.34	10.41	11.78	6999	-6999	0	0	0.006
6/5/04 5:00	500	11.68	35.16	0.846	273.5	40.97	-23.65	0.054	0.274	-25.35	10.22	10.22	11.38	6999	-6999	0	0	0.004
6/5/04 6:00	600	12.44	33.61	0.232	234.3	18.69	0.649	0.122	0.223	-9.57	10.97	10.88	11.22	6999	-6999	0	0	0.005
6/5/04 7:00	700	13.27	33.36	0.843	286.2	57.55	72.6	0.228	0.19	10.26	12.03	11.8	11.39	6999	-6999	0	0	0.008
6/5/04 8:00	800	15.83	27.24	2.024	122.2	24.38	194.4	0.409	0.19	51.11	14.64	14.2	12.16	6999	-6999	0	0	0.003
6/5/04 9:00	900	16.78	24.93	2.046	154.5	32.21	209.7	0.418	0.187	85.9	17.81	16.5	13.55	6999	-6999	0	0	0.005
6/5/04 10:00	1000	16.43	26.7	3.962	152	16.38	243	0.458	0.194	89	18.77	17.4	14.59	6999	-6999	0	0	0.005
6/5/04 11:00	1100	17.34	26.23	3.313	129	30.61	315.5	0.562	0.195	119.9	20.97	18.92	15.73	6999	-6999	0	0	0.006
6/5/04 12:00	1200	18.21	25.1	3.933	131.7	19.53	343.6	0.607	0.198	137.7	22.41	19.92	17.25	6999	-6999	0	0	0.007
6/5/04 13:00	1300	18.44	25.11	3.915	136.3	18.17	224.1	0.423	0.2	85.7	22.4	20.32	18.32	6999	-6999	0	0	0.007
6/5/04 14:00	1400	18.28	27.89	3.41	157.1	23.66	198.6	0.386	0.2	76	22.31	20.61	18.64	6999	-6999	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/5/04 15:00	1500	18.57	28.4	3.169	159.6	24.87	208.5	0.396	0.199	78.1	22.44	20.9	18.81	6999	-6999	0	0	0.008
6/5/04 16:00	1600	19.21	26.26	3.969	124.9	17.15	173.6	0.345	0.202	62.2	22.05	20.89	19.02	6999	-6999	0	0	0.006
6/5/04 17:00	1700	18.97	26.51	3.914	133.4	14.25	126.5	0.265	0.203	48.14	21.58	20.6	19.04	6999	-6999	0	0	0.007
6/5/04 18:00	1800	19.32	25.05	4.43	108.4	14.91	130.4	0.27	0.207	42.26	21.14	20.27	18.88	6999	-6999	0	0	0.005
6/5/04 19:00	1900	19.26	24.42	4.446	113.1	11.6	72.7	0.171	0.217	27.34	20.44	19.77	18.68	6999	-6999	0	0	0.006
6/5/04 20:00	2000	18.29	28.45	3.478	129.3	14.71	28.38	0.104	0.22	8.04	19.08	18.64	18.21	6999	-6999	0	0	0.006
6/5/04 21:00	2100	18.11	30.02	1.979	110.8	21.86	-1.229	0.067	0.237	0.147	18.17	17.8	17.66	6999	-6999	0	0	0.006
6/5/04 22:00	2200	16.97	32.73	1.255	44.75	20.78	-27.25	0.019	0.323	-15.87	16.74	16.58	17	6999	-6999	0	0	0.007
6/5/04 23:00	2300	15.62	35.71	2.099	20.22	22.4	-36.56	0.003	1.157	-22.84	15.57	15.55	16.27	6999	-6999	0	0	0.006
6/6/04 0:00	2400	14.64	39.04	2.168	11.05	11.34	-46.15	0	0	-31.55	14.33	14.45	15.5	6999	-6999	0	0	0.007
6/6/04 1:00	100	14.39	40.45	1.688	1.187	13.27	-30.05	0	0.241	-23.63	13.86	13.92	14.83	6999	-6999	0	0	0.007
6/6/04 2:00	200	13.92	43.51	1.033	341.6	24.59	-25.99	0	0	-20.86	13.49	13.52	14.34	6999	-6999	0	0	0.008
6/6/04 3:00	300	13.63	44.13	0.849	272.6	43.24	-24.32	0	1.649	-19.7	13.14	13.14	13.94	6999	-6999	0	0	0.007
6/6/04 4:00	400	13.55	43.98	1.566	26.22	14.7	-23.15	0.003	2.954	-20.02	12.74	12.75	13.57	6999	-6999	0	0	0.006
6/6/04 5:00	500	13.3	45.39	0.853	40.59	26.04	-15.14	0.014	0.307	-16.44	12.53	12.51	13.24	6999	-6999	0	0	0.006
6/6/04 6:00	600	12.91	48.96	0.809	35.3	8.6	-5.425	0.024	0.244	-11.7	12.52	12.44	13	6999	-6999	0	0	0.007
6/6/04 7:00	700	13.06	49.73	0.446	24.39	32.67	20.2	0.066	0.21	-1.425	12.83	12.6	12.88	6999	-6999	0	0	0.007
6/6/04 8:00	800	14.52	45.25	0.523	110.2	49.35	84.3	0.172	0.193	26.47	14.19	13.59	13.05	6999	-6999	0	0	0.005
6/6/04 9:00	900	16.56	37.52	0.6	51.71	13.06	121.5	0.237	0.191	48.99	15.83	14.89	13.64	6999	-6999	0	0	0.006
6/6/04 10:00	1000	16.96	35.78	0.592	320.8	19.96	114.6	0.219	0.187	53.1	17.03	16.02	14.41	6999	-6999	0	0	0.007
6/6/04 11:00	1100	17.59	34.08	2.187	278.8	24.56	247.8	0.427	0.195	85.3	18.73	17.33	15.12	6999	-6999	0	0	0.007
6/6/04 12:00	1200	19.05	31.27	3.718	352.5	34.96	396.2	0.652	0.196	169.8	22.7	20.17	16.93	6999	-6999	0	0	0.008
6/6/04 13:00	1300	19.47	29.31	1.967	5.168	41.48	300.3	0.525	0.198	122.1	23.91	21.38	18.46	6999	-6999	0	0	0.005
6/6/04 14:00	1400	20.21	28.39	1.891	129.4	67.16	269.3	0.49	0.198	126.3	25.57	23.07	19.66	6999	-6999	0	0	0.006
6/6/04 15:00	1500	17.78	37.59	4.228	170.6	10.61	61.54	0.166	0.21	22.34	22.08	21	19.86	6999	-6999	0	0	0.007
6/6/04 16:00	1600	18.33	35.84	2.735	253.7	26.08	224.3	0.417	0.201	72.7	22.33	21.4	19.4	6999	-6999	0	0	0.005
6/6/04 17:00	1700	17.41	41.36	2.668	320.4	32.93	-47.43	0.143	0.27	6.676	20.97	20.39	19.54	6999	-6999	3.556	0	0.008
6/6/04 18:00	1800	15.31	56.03	1.723	86.7	22.15	-2.634	0.155	0.178	-27.09	17.54	17.31	18.13	6999	-6999	0.508	0	0.008
6/6/04 19:00	1900	18.38	44.26	1.131	104.2	32.67	203.5	0.229	0.186	34.66	19.73	18.85	17.65	6999	-6999	0	0	0.007
6/6/04 20:00	2000	17.57	46.02	2.454	353.2	23.62	74.1	0.179	0.139	-4.965	18.31	18.01	17.71	6999	-6999	0	0	0.006
6/6/04 21:00	2100	16.37	46.71	3.495	33.67	9.66	10.72	0.061	0.158	-36.23	16.1	16.14	16.91	6999	-6999	0	0	0.007
6/6/04 22:00	2200	15.05	50.33	2.947	29.33	17.93	-14.08	0.012	0.174	-46.24	14.21	14.46	15.77	6999	-6999	0	0	0.008
6/6/04 23:00	2300	14.38	54.03	1.823	49.03	28.2	-27.4	0.001	0.86	-33.14	13.74	13.94	14.93	6999	-6999	0	0	0.007
6/7/04 0:00	2400	13.04	63.49	3.204	29.41	11.68	-26.49	0	0	-38.02	12.83	13.11	14.28	6999	-6999	0	0	0.008
6/7/04 1:00	100	11.6	72.5	5.869	35.11	11.35	-21.03	0	0	-43.25	11.89	12.23	13.6	6999	-6999	0	0	0.008
6/7/04 2:00	200	10.74	78.6	4.644	38.99	12.1	-31.06	0	0	-38.76	11.31	11.61	12.95	6999	-6999	0	0	0.008
6/7/04 3:00	300	9.69	88	3.552	34.77	10.88	-49.22	0	0	-34.4	11.01	11.23	12.46	6999	-6999	0.254	0	0.008
6/7/04 4:00	400	9.65	87.8	1.078	79.2	35.31	-32.68	0.003	1.192	-24.76	11.05	11.18	12.11	6999	-6999	0	0	0.009
6/7/04 5:00	500	9.53	87.8	1.63	338.4	30.37	-34.33	0.013	0.303	-23.72	10.95	11.07	11.9	6999	-6999	0	0	0.008
6/7/04 6:00	600	9.08	92.5	1.543	302.1	12.43	-20.88	0.005	0.487	-21.92	10.87	10.97	11.71	6999	-6999	2.032	0	0.008
6/7/04 7:00	700	8.78	94.1	0.904	110.2	26.91	0.738	0.031	0.271	-17.24	10.85	10.87	11.53	6999	-6999	1.778	0	0.005
6/7/04 8:00	800	9.57	88.6	1.101	63.44	35.94	34.18	0.12	0.112	7.75	11.84	11.6	11.59	6999	-6999	0	0	0.006
6/7/04 9:00	900	10.2	86.2	1.726	146.5	23.76	139.9	0.34	0.098	39.41	13.39	12.79	12.02	6999	-6999	0	0	0.004
6/7/04 10:00	1000	12.2	76.5	1.953	147.3	24.19	407	0.665	0.094	122.9	17.82	16.29	13.28	6999	-6999	0	0	0.009
6/7/04 11:00	1100	12.13	76.4	2.244	171.1	14.14	245.9	0.366	0.102	73.5	18.62	17.31	15.09	6999	-6999	0	0	0.007
6/7/04 12:00	1200	12.03	76.8	1.911	189.1	17.16	108	0.176	0.109	6.965	16.16	15.54	15.18	6999	-6999	0	0	0.007
6/7/04 13:00	1300	12.82	74.8	2.817	174	15.52	453.5	0.637	0.097	69.41	18.15	16.81	15.14	6999	-6999	0	0	0.008
6/7/04 14:00	1400	14.73	60.42	2.906	164.7	21.64	669.5	0.91	0.097	148	22.45	20.25	16.77	6999	-6999	0	0	0.008
6/7/04 15:00	1500	15.03	56.79	3.604	166.8	16.55	430.5	0.621	0.102	82	21.59	20.43	18.06	6999	-6999	0	0	0.009
6/7/04 16:00	1600	15.11	57.16	5.034	172.3	10.51	421.3	0.614	0.105	56.4	20.2	19.86	18.31	6999	-6999	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/7/04 17:00	1700	14.88	55.44	4.982	172.2	10.54	252.6	0.391	0.107	7.95	18.52	18.28	17.99	6999	-6999	0	0	0.006
6/7/04 18:00	1800	14.64	55.07	3.421	167.8	13.05	77.1	0.147	0.11	-21.48	16.62	16.58	17.17	6999	-6999	0	0	0.007
6/7/04 19:00	1900	14.25	55.27	3.907	169.6	9.01	48.24	0.113	0.111	-28.4	15.27	15.34	16.25	6999	-6999	0	0	0.007
6/7/04 20:00	2000	13.62	58.77	2.872	163.4	11.84	10.49	0.056	0.12	-32.13	14.15	14.28	15.37	6999	-6999	0	0	0.007
6/7/04 21:00	2100	13.13	60.77	2.277	142.6	12.3	-8.25	0.025	0.146	-32.64	13.39	13.56	14.65	6999	-6999	0	0	0.007
6/7/04 22:00	2200	12.63	58.58	2.492	156.6	14.52	-22.31	0.006	0.356	-35.98	12.58	12.81	14.01	6999	-6999	0	0	0.007
6/7/04 23:00	2300	11.72	67.1	3.253	170	9.82	-48.52	0	1.514	-36.91	11.81	12.08	13.38	6999	-6999	0	0	0.007
6/8/04 0:00	2400	9.81	86.9	3.285	170.4	9.23	-48.34	0	0.242	-37.29	11.22	11.5	12.8	6999	-6999	3.556	0	0.009
6/8/04 1:00	100	8.95	94.3	3.202	168.5	9.8	-26.62	0	4.619	-32.84	10.93	11.15	12.23	6999	-6999	2.54	0	0.006
6/8/04 2:00	200	8.48	94.1	2.734	157.2	13.39	-27.51	0	0	-33.04	10.63	10.8	11.78	6999	-6999	1.27	0	0.009
6/8/04 3:00	300	8.14	95.9	2.842	139.6	13.81	-20.96	0	5.645	-30.61	10.35	10.5	11.41	6999	-6999	1.778	0	0.009
6/8/04 4:00	400	7.76	94.5	2.244	137.5	21.46	-26.42	0.001	3.167	-30.02	10.07	10.21	11.09	6999	-6999	1.27	0	0.008
6/8/04 5:00	500	7.32	93.6	1.502	118	36.11	-23.81	0.007	0.597	-27.72	9.86	9.96	10.8	6999	-6999	1.778	0	0.009
6/8/04 6:00	600	6.998	94.4	0.827	115.2	32.15	-14.55	0.014	0.265	-23.65	9.78	9.81	10.56	6999	-6999	3.048	0	0.009
6/8/04 7:00	700	6.991	92.1	2.439	95.9	18.34	-14.34	0.036	0.224	-25.56	9.54	9.59	10.36	6999	-6999	3.048	0	0.008
6/8/04 8:00	800	7.02	92.1	1.54	128.1	14.31	15.82	0.074	0.136	-11.46	9.87	9.76	10.22	6999	-6999	1.016	0	0.008
6/8/04 9:00	900	6.905	88.1	2.16	156.7	17.67	25.49	0.116	0.13	-5.338	10.24	10.03	10.29	6999	-6999	0.508	0	0.008
6/8/04 10:00	1000	7.15	84.9	2.395	153.7	22.65	24.77	0.129	0.136	-1.426	10.51	10.27	10.38	6999	-6999	0.508	0	0.008
6/8/04 11:00	1100	7.67	81.5	1.663	157.7	33.3	41.92	0.148	0.13	4.713	10.89	10.57	10.52	6999	-6999	0.254	0	0.007
6/8/04 12:00	1200	8.24	83.2	1.899	26.64	37.22	107.8	0.262	0.113	27.01	11.94	11.38	10.84	6999	-6999	0.762	0	0.006
6/8/04 13:00	1300	8.82	77.9	4.092	83.6	30.81	78.9	0.248	0.124	15.46	12.33	11.87	11.32	6999	-6999	0.254	0	0.006
6/8/04 14:00	1400	9.12	79.7	1.613	169.6	41.23	194	0.298	0.105	32.77	12.95	12.41	11.58	6999	-6999	0	0	0.006
6/8/04 15:00	1500	9.77	75.5	3.387	149.1	19.07	249.3	0.365	0.105	46.88	14.19	13.49	12.24	6999	-6999	0	0	0.01
6/8/04 16:00	1600	10.6	66.77	2.755	110.2	28.46	192.8	0.309	0.113	33.98	14.18	13.65	12.67	6999	-6999	0	0	0.007
6/8/04 17:00	1700	10.32	71.8	4.683	158.9	13.91	349.4	0.513	0.108	48.56	14.92	14.25	13.06	6999	-6999	0	0	0.008
6/8/04 18:00	1800	10.33	70.7	5.481	167.2	9.91	279.6	0.463	0.113	21.09	14.89	14.28	13.39	6999	-6999	0	0	0.007
6/8/04 19:00	1900	10.82	67.06	4.212	150.9	13.62	172	0.201	0.264	-0.985	14.3	13.83	13.2	6999	-6999	0	0	0.008
6/8/04 20:00	2000	10.18	68.45	4.731	168.6	10.3	71.9	0.201	0.126	-14.35	13.12	12.82	12.88	6999	-6999	0	0	0.008
6/8/04 21:00	2100	9.64	73.3	3.899	159.3	11.78	9.25	0.118	0.214	-28.83	11.69	11.55	12.24	6999	-6999	0	0	0.006
6/8/04 22:00	2200	8.96	71.4	3.379	129.6	11.08	-42.1	0.042	0.334	-46.33	10.31	10.35	11.52	6999	-6999	0	0	0.007
6/8/04 23:00	2300	7.51	75.9	1.29	62.09	24.01	-69.61	0.003	5.497	-53.99	8.97	9.14	10.67	6999	-6999	0	0	0.007
6/9/04 0:00	2400	6.173	80.7	2.01	29.43	12.03	-69.11	0	0	-57.42	7.92	8.22	9.89	6999	-6999	0	0	0.008
6/9/04 1:00	100	5.323	83.1	2.099	21.36	9.67	-65.45	0	0	-57.12	7.07	7.4	9.15	6999	-6999	0	0	0.007
6/9/04 2:00	200	4.817	84.6	1.564	24.65	8.8	-66.02	0	0	-55.25	6.451	6.795	8.51	6999	-6999	0	0	0.007
6/9/04 3:00	300	4.455	85.3	1.765	23.1	8.56	-63.13	0	2.276	-53.69	5.931	6.287	7.96	6999	-6999	0	0	0.007
6/9/04 4:00	400	4.357	86.4	2.06	11.02	11.85	-54.67	0.008	0.699	-49.85	5.556	5.898	7.49	6999	-6999	0	0	0.007
6/9/04 5:00	500	4.843	85	1.753	5.683	16.21	10.26	0.065	0.183	-27.82	6.033	6.198	7.21	6999	-6999	0	0	0.008
6/9/04 6:00	600	5.793	81.5	0.736	251	41.32	54.13	0.109	0.107	1.926	7.51	7.45	7.51	6999	-6999	0	0	0.006
6/9/04 7:00	700	7.38	75.6	0.68	253.4	20.67	180.1	0.28	0.092	53.02	10.23	9.87	8.34	6999	-6999	0	0	0.007
6/9/04 8:00	800	7.28	78.2	1.181	284.4	14.28	95.7	0.15	0.095	26.46	10.75	10.48	9.43	6999	-6999	0	0	0.007
6/9/04 9:00	900	7.85	77.6	1.212	269.5	14.24	111.7	0.171	0.102	23.74	11.06	10.69	9.85	6999	-6999	0	0	0.006
6/9/04 10:00	1000	9.07	73	0.869	261.4	29.14	148	0.22	0.095	45.93	12.31	11.7	10.37	6999	-6999	0	0	0.008
6/9/04 11:00	1100	9.37	74.6	1.398	189.5	16.25	91.4	0.147	0.103	18.56	12.01	11.55	10.85	6999	-6999	0	0	0.007
6/9/04 12:00	1200	10.39	71.3	1.807	196.1	20.51	246	0.357	0.101	62.61	13.57	12.62	11.2	6999	-6999	0	0	0.008
6/9/04 13:00	1300	10.43	76	2.659	187.4	25.03	246.7	0.37	0.107	56.3	14.52	13.44	12.09	6999	-6999	0	0	0.007
6/9/04 14:00	1400	11.34	70.3	3.952	169.7	20.47	332.5	0.482	0.109	68.08	15.58	14.45	12.8	6999	-6999	0	0	0.008
6/9/04 15:00	1500	12.66	63.02	4.608	173.3	15.74	511.6	0.721	0.111	100.3	17.1	15.96	13.58	6999	-6999	0	0	0.007
6/9/04 16:00	1600	12.83	61.55	3.445	178.9	20.5	388.6	0.575	0.112	84.8	17.5	16.94	14.66	6999	-6999	0	0	0.007
6/9/04 17:00	1700	12.87	60.98	3.929	168.3	12.59	215.9	0.382	0.118	25.64	16.21	15.79	14.9	6999	-6999	0	0	0.008
6/9/04 18:00	1800	13.16	60.54	4.856	173.7	11.1	269.8	0.461	0.119	26.05	16.43	15.82	14.74	6999	-6999	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/9/04 19:00	1900	13.2	58.47	4.24	179.4	11.96	195.7	0.217	0.305	9.45	16	15.43	14.47	6999	-6999	0	0	0.006
6/9/04 20:00	2000	12.96	58.32	2.717	190.7	16.15	75.9	0.19	0.13	-2.823	14.75	14.36	14.1	6999	-6999	0	0	0.005
6/9/04 21:00	2100	12.3	65.87	2.102	187.8	16.42	-2.917	0.08	0.173	-10.37	13.91	13.63	13.67	6999	-6999	0	0	0.007
6/9/04 22:00	2200	10.36	76.8	1.108	228.7	17.28	-53.85	0.022	0.312	-37.01	11.98	12.04	12.9	6999	-6999	0	0	0.008
6/9/04 23:00	2300	9.29	81.1	0.752	56.14	21.88	-59.81	0.005	1.061	-40.97	10.81	11	12.06	6999	-6999	0	0	0.007
6/10/04 0:00	2400	8.24	83	1.44	71.7	15.93	-47.38	0	1.579	-43.04	9.81	10.07	11.3	6999	-6999	0	0	0.008
6/10/04 1:00	100	8.08	84	1.456	103.6	20.98	-66.33	0	0	-37.04	9.42	9.63	10.72	6999	-6999	0	0	0.008
6/10/04 2:00	200	7.24	82.8	0.712	37.18	43.83	-63.43	0	0	-43.91	8.55	8.86	10.16	6999	-6999	0	0	0.008
6/10/04 3:00	300	6.954	84	0.641	6.83	62.07	-42.71	0	4.493	-34.93	8.28	8.54	9.65	6999	-6999	0	0	0.007
6/10/04 4:00	400	7.1	83.2	1.128	47.64	38.24	-42.78	0.007	0.764	-34.82	7.99	8.26	9.31	6999	-6999	0	0	0.006
6/10/04 5:00	500	6.872	83.2	1.208	147.8	24.16	-1.655	0.038	0.15	-22.54	8.13	8.28	9.05	6999	-6999	0	0	0.007
6/10/04 6:00	600	7.05	85.4	0.809	145.8	39.3	15.19	0.046	0.112	-9.69	8.67	8.68	9.05	6999	-6999	0	0	0.008
6/10/04 7:00	700	7.04	88.1	1.147	112.7	24.99	19.8	0.076	0.121	-2.77	9.13	9.02	9.17	6999	-6999	0	0	0.007
6/10/04 8:00	800	7.33	87.1	1.395	86.9	33.73	25.4	0.096	0.116	10.38	9.95	9.7	9.47	6999	-6999	0	0	0.008
6/10/04 9:00	900	6.697	89.2	1.593	215	19.3	63.33	0.139	0.111	7.67	10.14	9.84	9.69	6999	-6999	0	0	0.007
6/10/04 10:00	1000	7.86	83.3	1.448	152.9	36.96	141	0.225	0.108	36.54	11.62	11.01	10.11	6999	-6999	0	0	0.007
6/10/04 11:00	1100	8.04	83.4	2.467	199	25.19	94.4	0.236	0.113	29.8	12.13	11.53	10.71	6999	-6999	0	0	0.008
6/10/04 12:00	1200	9.24	74.6	2.2	175	43.2	297.3	0.502	0.115	85	14.47	12.88	11.42	6999	-6999	0	0	0.006
6/10/04 13:00	1300	9.48	73.1	2.861	154.4	29.96	146.1	0.366	0.123	34	14.27	13.23	12.41	6999	-6999	0	0	0.006
6/10/04 14:00	1400	11.04	61.55	3.36	202	32.08	498.2	0.73	0.117	114.6	17.57	15.76	13.19	6999	-6999	0	0	0.01
6/10/04 15:00	1500	11.89	55.53	3.305	217.7	25.22	547	0.802	0.117	119.6	18.82	17.67	14.48	6999	-6999	0	0	0.007
6/10/04 16:00	1600	12.69	46.59	4.256	219.5	18.98	486.5	0.737	0.119	89.6	18.1	18.28	15.62	6999	-6999	0	0	0.006
6/10/04 17:00	1700	12.93	40.36	3.655	207	23.34	372.1	0.608	0.122	62.5	18.45	17.94	16.09	6999	-6999	0	0	0.007
6/10/04 18:00	1800	13.22	36.48	3.821	227.1	18.13	268.9	0.475	0.127	19.1	17.63	17.14	15.97	6999	-6999	0	0	0.005
6/10/04 19:00	1900	13.4	34.27	2.988	232.4	23.7	185.2	0.206	0.46	-1.918	16.83	16.4	15.45	6999	-6999	0	0	0.008
6/10/04 20:00	2000	13.08	34.3	2.636	222.4	21.66	72.8	0.192	0.134	-11.82	15.48	15.21	14.95	6999	-6999	0	0	0.007
6/10/04 21:00	2100	12.47	37.19	2.312	196.3	13.82	17.84	0.111	0.2	-28.59	13.5	13.46	14.06	6999	-6999	0	0	0.006
6/10/04 22:00	2200	11.28	44.4	3.357	179	10.39	-11.91	0.023	0.228	-42.07	12	12.11	13.23	6999	-6999	0	0	0.007
6/10/04 23:00	2300	9.85	52.22	2.998	185.4	14.47	-27.21	0.001	0.517	-47.92	10.53	10.78	12.27	6999	-6999	0	0	0.007
6/11/04 0:00	2400	8	65.57	2.715	202.9	22.54	-85.7	0	0	-45.81	9.77	9.98	11.48	6999	-6999	0	0	0.007
6/11/04 1:00	100	6.623	80.7	2.118	73	17.06	-65.06	0	0	-42.22	9.2	9.38	10.82	6999	-6999	0.254	0	0.007
6/11/04 2:00	200	6.225	80.4	1.96	20.41	12.21	-86	0	0	-52.9	8.22	8.57	10.22	6999	-6999	0	0	0.007
6/11/04 3:00	300	5.168	82.4	1.206	27.95	14.16	-79.1	0	2.314	-57.98	7.17	7.59	9.47	6999	-6999	0	0	0.008
6/11/04 4:00	400	4.663	84.8	1.14	30.16	8.98	-65.02	0.01	0.752	-53.48	6.599	7.02	8.79	6999	-6999	0	0	0.007
6/11/04 5:00	500	4.705	85.7	1.027	21.59	7.43	-37.37	0.057	0.223	-42.24	6.524	6.876	8.31	6999	-6999	0	0	0.007
6/11/04 6:00	600	6.04	80.1	0.777	37.11	15.27	16.86	0.175	0.159	-11.93	7.76	7.87	8.24	6999	-6999	0	0	0.005
6/11/04 7:00	700	7.82	69.85	1.147	115.1	30.94	79.9	0.271	0.122	18.39	9.74	9.7	8.84	6999	-6999	0	0	0.006
6/11/04 8:00	800	8.49	62.16	4.021	159.7	12.49	194.1	0.395	0.131	15.07	10.58	10.79	9.64	6999	-6999	0	0	0.007
6/11/04 9:00	900	9.06	57.88	5.266	163.8	12.99	293.4	0.507	0.131	41.04	12.07	11.75	10.3	6999	-6999	0	0	0.008
6/11/04 10:00	1000	9.81	53.22	5.01	166.5	15.54	326.9	0.538	0.129	56.95	13.34	12.72	10.95	6999	-6999	0	0	0.007
6/11/04 11:00	1100	10.74	48.09	5.023	165.2	16.26	432.9	0.67	0.131	82.6	14.96	13.69	11.89	6999	-6999	0	0	0.007
6/11/04 12:00	1200	11.16	46.61	4.605	196.5	17.59	418.2	0.638	0.135	67.84	15.16	13.21	12.79	6999	-6999	0	0	0.009
6/11/04 13:00	1300	11.6	43.85	4.476	173.5	15.43	362.5	0.562	0.138	61.4	16.54	14.48	13.71	6999	-6999	0	0	0.006
6/11/04 14:00	1400	12.17	40.12	3.895	173.3	18.47	262.2	0.431	0.142	42.2	16.22	14.75	14.15	6999	-6999	0	0	0.008
6/11/04 15:00	1500	12.7	36.56	3.98	170.6	26.91	347.5	0.543	0.145	59.68	16.86	15.47	14.49	6999	-6999	0	0	0.006
6/11/04 16:00	1600	12.62	43.77	5.182	159	16.31	378.2	0.592	0.15	70.5	16.89	15.69	14.75	6999	-6999	0	0	0.006
6/11/04 17:00	1700	12.77	41.21	4.406	186	16.86	237.6	0.437	0.156	62.75	17.61	15.96	15.35	6999	-6999	0	0	0.006
6/11/04 18:00	1800	12.32	42.97	5.34	179.1	13.8	192.9	0.361	0.162	19.62	16.64	14.94	15.42	6999	-6999	0	0	0.007
6/11/04 19:00	1900	11.06	51.23	4.765	173.9	13.39	88.7	0.191	0.182	-7.76	15.11	13.67	14.89	6999	-6999	0	0	0.008
6/11/04 20:00	2000	11.14	53.13	3.016	88.1	23.7	53.02	0.172	0.173	-12.16	14	12.9	14.18	6999	-6999	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/11/04 21:00	2100	10.25	55.01	4.008	150	16.23	-3.777	0.088	0.202	-30.62	12.6	11.89	13.54	6999	-6999	0	0	0.007
6/11/04 22:00	2200	9.33	59.83	3.547	159.8	13.01	-40.78	0.028	0.256	-45.98	10.91	10.51	12.66	6999	-6999	0	0	0.007
6/11/04 23:00	2300	8.86	62.11	2.065	136.4	14.72	-45.67	0.003	2.176	-45.43	9.88	9.66	11.78	6999	-6999	0	0	0.007
6/12/04 0:00	2400	8.29	66.34	2.023	144.4	14.93	-51.37	0	0	-45.08	9.15	9.08	11.08	6999	-6999	0	0	0.007
6/12/04 1:00	100	8.06	64.9	2.478	113.1	22.12	-50.98	0	0	-45.68	8.41	8.46	10.45	6999	-6999	0	0	0.007
6/12/04 2:00	200	7.69	66.5	1.028	192.5	54.31	-55.54	0	0	-43.21	7.91	8	9.89	6999	-6999	0	0	0.006
6/12/04 3:00	300	7.05	69.52	1.666	121	33.84	-60.69	0.001	5.134	-47.28	7.24	7.41	9.37	6999	-6999	0	0	0.007
6/12/04 4:00	400	6.656	72.2	1.512	77	28.28	-50.88	0.01	0.561	-43.08	6.868	7.06	8.88	6999	-6999	0	0	0.007
6/12/04 5:00	500	6.95	73	1.543	99.9	23.78	-24.93	0.049	0.227	-32.29	6.951	7.08	8.54	6999	-6999	0	0	0.007
6/12/04 6:00	600	7.36	72	2.148	143.3	23.96	3.458	0.082	0.165	-18.06	7.51	7.54	8.48	6999	-6999	0	0	0.008
6/12/04 7:00	700	7.72	71.6	3.711	133.9	15.63	37.34	0.106	0.153	-10.25	7.88	7.86	8.56	6999	-6999	0	0	0.006
6/12/04 8:00	800	8.5	66.85	3.849	90.5	27.61	45.16	0.098	0.152	-3.309	8.44	8.35	8.75	6999	-6999	0	0	0.007
6/12/04 9:00	900	8.21	70.6	4.255	134.8	13.98	48.2	0.09	0.153	-3.743	8.67	8.56	8.94	6999	-6999	0	0	0.007
6/12/04 10:00	1000	8.91	68.12	4.068	139.6	15.26	159.1	0.257	0.15	21.25	9.73	9.32	9.16	6999	-6999	0	0	0.01
6/12/04 11:00	1100	9.9	63.86	4.172	138.4	15.43	234.5	0.372	0.154	59.78	12.25	11.31	10.06	6999	-6999	0	0	0.007
6/12/04 12:00	1200	10.75	58.02	4.911	106.7	19.27	240.7	0.379	0.16	52.97	13	11.94	11.02	6999	-6999	0	0	0.006
6/12/04 13:00	1300	11.54	53.18	4.626	120.9	17.38	276.2	0.442	0.162	57.82	14.23	12.74	11.76	6999	-6999	0	0	0.005
6/12/04 14:00	1400	10.56	64.26	4.459	129.9	21.73	224	0.461	0.144	49.01	14.58	13.17	12.47	6999	-6999	0.254	0	0.01
6/12/04 15:00	1500	12.62	56.03	5.004	136.8	16.93	491.2	0.742	0.149	122.3	17.7	16.41	13.5	6999	-6999	0	0	0.009
6/12/04 16:00	1600	12.12	55.86	5.488	65.83	18	283.4	0.477	0.161	61.73	16.54	15.89	14.55	6999	-6999	0	0	0.008
6/12/04 17:00	1700	12.51	51.04	5.009	103.9	13.71	103.4	0.249	0.171	15.19	15.09	14.4	14.45	6999	-6999	0	0	0.007
6/12/04 18:00	1800	12.9	44.06	4.702	124	16.94	127.9	0.251	0.169	11.56	14.47	13.72	13.98	6999	-6999	0	0	0.007
6/12/04 19:00	1900	13.07	42.73	4.195	130.6	14.54	93.2	0.19	0.189	7.88	14.41	13.53	13.75	6999	-6999	0	0	0.006
6/12/04 20:00	2000	12.81	43.68	4.099	111.8	11.51	38.72	0.146	0.183	-3.726	13.54	12.82	13.41	6999	-6999	0	0	0.006
6/12/04 21:00	2100	12.14	46.58	3.855	110.7	11.17	-3.218	0.074	0.203	-19.22	12.28	11.77	12.87	6999	-6999	0	0	0.007
6/12/04 22:00	2200	11.09	51.3	3.327	107.6	10.19	-35.39	0.017	0.28	-30.63	11.08	10.79	12.22	6999	-6999	0	0	0.007
6/12/04 23:00	2300	10.03	55.77	3.094	79	11.68	-58.86	0.003	2.202	-42.26	9.72	9.68	11.46	6999	-6999	0	0	0.007
6/13/04 0:00	2400	9.59	58.1	1.765	98.1	23.24	-51.71	0	0	-39.31	9	9.04	10.73	6999	-6999	0	0	0.008
6/13/04 1:00	100	9.18	61.14	1.416	96.7	20.94	-43.14	0	0	-35.23	8.56	8.64	10.18	6999	-6999	0	0	0.007
6/13/04 2:00	200	8.61	65.28	1.548	29.6	14.75	-33.8	0	0	-31.36	8.27	8.38	9.77	6999	-6999	0	0	0.007
6/13/04 3:00	300	8.01	68.99	1.356	24.46	14.89	-23.68	0	1.759	-27.07	8.1	8.19	9.44	6999	-6999	0	0	0.008
6/13/04 4:00	400	8.2	68.69	1.369	51.58	17.71	-22.94	0.008	0.477	-24.97	7.99	8.09	9.21	6999	-6999	0	0	0.008
6/13/04 5:00	500	8.75	65.71	2.304	67.32	14.39	-9.24	0.026	0.202	-19.39	8.05	8.13	9.05	6999	-6999	0	0	0.007
6/13/04 6:00	600	8.85	67.64	0.9	73.3	25.24	14.87	0.076	0.168	-9.4	8.39	8.4	8.99	6999	-6999	0	0	0.006
6/13/04 7:00	700	9.57	65.04	0.873	115.1	36.93	60.37	0.136	0.153	12.75	9.5	9.34	9.23	6999	-6999	0	0	0.007
6/13/04 8:00	800	10.14	62.85	1.682	127.4	38.38	78.7	0.155	0.155	18.32	10.36	10.08	9.69	6999	-6999	0	0	0.007
6/13/04 9:00	900	10.7	61.87	3.077	153.8	14.75	150.2	0.264	0.159	34.52	11.44	10.96	10.18	6999	-6999	0	0	0.007
6/13/04 10:00	1000	11.26	58.7	3.921	148.7	15.95	185	0.33	0.164	49.37	12.73	11.94	10.89	6999	-6999	0	0	0.007
6/13/04 11:00	1100	12.15	54.79	2.861	117.8	23.09	196.2	0.334	0.165	54.6	13.79	12.78	11.62	6999	-6999	0	0	0.008
6/13/04 12:00	1200	12.55	54.01	2.974	151.8	22.51	127	0.262	0.165	49.6	14.39	13.42	12.42	6999	-6999	0.254	0	0.006
6/13/04 13:00	1300	12.8	53.49	1.58	88	63.11	49.43	0.231	0.154	26.04	13.86	13.14	12.6	6999	-6999	0	0	0.005
6/13/04 14:00	1400	14.65	42.7	3.014	155.3	34.73	334.5	0.509	0.142	92.1	16.88	15.56	13.2	6999	-6999	0	0	0.006
6/13/04 15:00	1500	14.97	42.75	3.592	146.8	24.47	389.5	0.621	0.156	107.1	18.21	17.06	14.22	6999	-6999	0	0	0.007
6/13/04 16:00	1600	13	54.56	3.104	236.2	25.15	40.49	0.151	0.167	19.63	16.47	16.05	15.15	6999	-6999	0	0	0.008
6/13/04 17:00	1700	13.06	56.6	1.833	306	25.48	96	0.213	0.164	13.57	15.17	14.86	14.54	6999	-6999	0	0	0.007
6/13/04 18:00	1800	14.01	51.47	1.432	291.5	17.77	68.8	0.19	0.17	11.61	15.07	14.89	14.33	6999	-6999	0	0	0.007
6/13/04 19:00	1900	16.03	37.78	2.261	341	24.36	200.1	0.239	0.329	45.07	16.92	16.27	14.34	6999	-6999	0	0	0.005
6/13/04 20:00	2000	14.77	43.78	3.354	84.7	22.48	78	0.186	0.172	24.01	16.51	15.8	14.8	6999	-6999	0	0	0.007
6/13/04 21:00	2100	12.63	53.74	1.707	155	31.91	-7.26	0.066	0.209	-13.08	14.44	14.08	14.37	6999	-6999	0	0	0.007
6/13/04 22:00	2200	12.8	53.64	1.101	82.2	33.69	-22.91	0.029	0.28	-22.01	13.08	12.94	13.61	6999	-6999	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/13/04 23:00	2300	11.58	57.64	1.503	22.35	13.17	-38.02	0.005	1.872	-29.08	11.93	11.98	12.92	6999	-6999	0	0	0.007
6/14/04 0:00	2400	10.62	59.36	1.508	18.54	8.3	-31.78	0	0	-31.59	10.95	11.08	12.22	6999	-6999	0	0	0.007
6/14/04 1:00	100	10.25	60.3	1.362	15.05	8.28	-28.88	0	0	-28.9	10.41	10.56	11.66	6999	-6999	0	0	0.008
6/14/04 2:00	200	9.87	61.97	1.322	8.46	16.16	-29.5	0	0	-28.43	9.94	10.11	11.19	6999	-6999	0	0	0.007
6/14/04 3:00	300	9.38	65.44	1.031	7.05	7.69	-43.72	0	1.368	-30.6	9.44	9.64	10.78	6999	-6999	0	0	0.006
6/14/04 4:00	400	8.42	67.74	1.008	22.06	15.52	-54.24	0.007	0.997	-39.5	8.57	8.89	10.28	6999	-6999	0	0	0.007
6/14/04 5:00	500	8.39	67.4	1.239	22.07	8.72	-10.27	0.041	0.216	-27.37	8.43	8.67	9.8	6999	-6999	0	0	0.007
6/14/04 6:00	600	9.14	66.5	0.553	348.9	7.78	26.98	0.085	0.163	-3.683	9.33	9.35	9.74	6999	-6999	0	0	0.007
6/14/04 7:00	700	9.96	62.37	0.897	351.6	12.45	44.4	0.122	0.169	14.11	10.45	10.28	10.03	6999	-6999	0	0	0.009
6/14/04 8:00	800	9.89	70.3	1.271	340.8	48.43	-34.4	0.061	0.228	-2.59	10.29	10.18	10.31	6999	-6999	0.254	0	0.007
6/14/04 9:00	900	10.88	71.2	1.296	63.61	22.37	47.62	0.211	0.149	23.43	11.24	10.85	10.44	6999	-6999	0	0	0.005
6/14/04 10:00	1000	14.25	55.13	0.834	121	26.42	290.7	0.509	0.13	112.4	15.63	14.25	11.42	6999	-6999	0.254	0	0.002
6/14/04 11:00	1100	11.33	61.49	4.27	43.44	19.81	-30.91	0.098	0.208	-62.26	10.01	10.85	12.01	6999	-6999	4.064	0	0.004
6/14/04 12:00	1200	10.75	70.1	1.686	107.6	38.23	127.3	0.288	0.16	9.53	11.28	10.95	11.17	6999	-6999	0	0	0
6/14/04 13:00	1300	11.3	69.14	3.204	280.6	26.74	45.86	0.201	0.163	53.04	14.29	12.96	12.13	6999	-6999	0.508	0	0.006
6/14/04 14:00	1400	12.26	63.87	1.167	276.9	40.39	344.8	0.558	0.115	82.2	14.75	13.65	12.32	6999	-6999	0	0	0.004
6/14/04 15:00	1500	12.8	60.56	4.216	297.9	14.3	209.9	0.335	0.109	55.07	16.53	15.91	13.84	6999	-6999	0	0	0.008
6/14/04 16:00	1600	13	60.3	2.596	305.3	14.76	213.4	0.343	0.106	39.25	15.66	15.29	13.97	6999	-6999	0	0	0.004
6/14/04 17:00	1700	13.44	59.26	3.12	302.9	13.92	175	0.297	0.108	25.83	15.43	15.08	14.04	6999	-6999	0	0	0.004
6/14/04 18:00	1800	13.19	59.85	5.059	22.92	16.78	175.1	0.281	0.111	20.23	15.71	15.32	14.2	6999	-6999	0	0	0.005
6/14/04 19:00	1900	10.2	78.1	2.81	80.5	32.29	-11.21	0.103	0.194	-23.86	12.98	12.91	13.47	6999	-6999	0.762	0	0.005
6/14/04 20:00	2000	10.26	79.2	1.788	272.9	30.65	6.978	0.116	0.136	-4.476	13.12	12.95	12.98	6999	-6999	0	0	0.004
6/14/04 21:00	2100	10.43	77.9	2.611	163.5	13.39	25.59	0.144	0.201	-7.69	12.66	12.47	12.65	6999	-6999	0	0	0.003
6/14/04 22:00	2200	9.98	77.6	1.364	118.9	23.33	-46.09	0.034	0.354	-29.89	11.54	11.45	12.21	6999	-6999	0	0	0.004
6/14/04 23:00	2300	8.18	84	1.818	29.83	9.15	-62.72	0.004	3.067	-47.58	9.91	10.09	11.43	6999	-6999	0	0	0.004
6/15/04 0:00	2400	7.37	81.9	1.537	24.03	9.81	-64.84	0	0	-50.11	8.82	9.09	10.6	6999	-6999	0	0	0.004
6/15/04 1:00	100	6.65	82.9	1.4	22.85	9.77	-64.28	0	0	-50.29	7.97	8.28	9.86	6999	-6999	0	0	0.004
6/15/04 2:00	200	6.36	83.9	1.316	28.91	10.42	-61.34	0	0	-47.72	7.38	7.7	9.23	6999	-6999	0	0	0.004
6/15/04 3:00	300	6.131	82.8	1.278	10.43	7.45	-59.93	0	5.327	-46.04	6.88	7.21	8.7	6999	-6999	0	0	0.004
6/15/04 4:00	400	5.762	85.6	0.862	30.49	13.72	-53.32	0.009	0.68	-42.33	6.544	6.857	8.25	6999	-6999	0	0	0.004
6/15/04 5:00	500	6.216	84.4	0.813	14.95	7.79	-39.49	0.032	0.264	-34.72	6.524	6.81	7.94	6999	-6999	0	0	0.004
6/15/04 6:00	600	6.901	83.9	0.452	27.78	6.791	-17.68	0.063	0.162	-23.34	6.845	7.07	7.81	6999	-6999	0	0	0.003
6/15/04 7:00	700	8.65	77	0.59	36.08	7.17	36.3	0.124	0.112	1.001	7.88	8	7.98	6999	-6999	0	0	0.004
6/15/04 8:00	800	10.45	71.3	0.867	96.1	11.75	138.3	0.257	0.105	27.74	9.68	9.51	8.58	6999	-6999	0	0	0.004
6/15/04 9:00	900	12.4	68.21	0.834	146.6	36.27	299.6	0.475	0.099	95.7	13.52	12.69	9.87	6999	-6999	0	0	0.005
6/15/04 10:00	1000	14.42	58.25	2.151	266	27.4	388.2	0.595	0.102	135	17.19	15.81	11.7	6999	-6999	0	0	0.005
6/15/04 11:00	1100	15.03	54.36	2.605	261	28.93	117.2	0.208	0.107	46.39	16.01	15.2	13.13	6999	-6999	0	0	0.004
6/15/04 12:00	1200	15.42	50.87	3.792	283.8	14.1	219.6	0.35	0.112	49.53	15.44	14.19	13.19	6999	-6999	0	0	0.004
6/15/04 13:00	1300	14.45	56.64	3.662	269	31.66	216.6	0.329	0.109	31.27	15.38	14.42	13.49	6999	-6999	0	0	0.004
6/15/04 14:00	1400	12.07	69.25	2.604	286.1	28.55	-11.91	0.156	0.172	0.404	13.98	13.6	13.44	6999	-6999	3.048	0	0.006
6/15/04 15:00	1500	13.04	63.53	3.543	281.7	14.93	173	0.303	0.123	30.62	14.59	14.15	13.35	6999	-6999	0	0	0.005
6/15/04 16:00	1600	14.26	53.91	3.66	291.5	14.03	226.3	0.377	0.115	32.7	14.52	14.21	13.35	6999	-6999	0	0	0.004
6/15/04 17:00	1700	16.05	45.74	5.133	298	13.86	401.6	0.624	0.112	77.2	16.57	16.07	13.93	6999	-6999	0	0	0.006
6/15/04 18:00	1800	16.42	43.33	4.737	289.9	10.19	256.5	0.444	0.116	35.75	16.68	16.32	14.57	6999	-6999	0	0	0.004
6/15/04 19:00	1900	16.86	42.28	3.74	286.1	15.19	199.2	0.207	0.39	20.07	16.47	16.16	14.56	6999	-6999	0	0	0.002
6/15/04 20:00	2000	16.95	40.03	3.404	284.9	12.89	90.9	0.232	0.125	14.56	15.64	15.45	14.54	6999	-6999	0	0	0.002
6/15/04 21:00	2100	16.6	40.71	2.847	284	10.72	15.95	0.126	0.212	-5.402	14.41	14.33	14.15	6999	-6999	0	0	0.002
6/15/04 22:00	2200	15.81	42.47	1.475	281.4	15.64	-38.63	0.043	0.335	-25	13.06	13.1	13.51	6999	-6999	0	0	0.003
6/15/04 23:00	2300	13.58	51.51	0.644	107.6	54.01	-66.6	0.004	2.131	-37.62	11.73	11.85	12.74	6999	-6999	0	0	0.002
6/16/04 0:00	2400	10.75	62.26	1.352	42.9	10.21	-65.77	0	0	-45.83	10.44	10.69	11.91	6999	-6999	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/16/04 1:00	100	9.73	64.98	1.879	32.45	6.26	-61.82	0	0	-48.9	9.34	9.67	11.08	6999	-6999	0	0	0.003
6/16/04 2:00	200	9.14	67.88	1.899	38.08	7.26	-59.76	0	0	-47.16	8.58	8.93	10.36	6999	-6999	0	0	0.004
6/16/04 3:00	300	8.71	71.1	2.042	34.79	6.692	-56.52	0.001	2.692	-44.65	8.02	8.37	9.76	6999	-6999	0	0	0.003
6/16/04 4:00	400	8.43	73.8	1.811	36.93	8.93	-49.23	0.009	0.51	-40.19	7.66	7.99	9.28	6999	-6999	0	0	0.003
6/16/04 5:00	500	9.19	73.4	1.214	52.09	13.1	-26.53	0.063	0.246	-29.21	7.81	8.09	8.96	6999	-6999	0	0	0.004
6/16/04 6:00	600	11.56	66.71	1.28	136.6	18.01	33.72	0.165	0.153	3.193	9.26	9.38	9.09	6999	-6999	0	0	0.001
6/16/04 7:00	700	13.22	62.67	1.064	97	10.5	106.9	0.243	0.112	32.14	11.13	11.15	9.82	6999	-6999	0	0	0.001
6/16/04 8:00	800	13.86	61.54	1.36	134.8	17.09	211.3	0.38	0.111	48.21	12.88	13.07	10.87	6999	-6999	0	0	0.004
6/16/04 9:00	900	14.84	56.98	1.515	207.4	45.52	315.2	0.508	0.109	96.5	16.18	15.59	12.29	6999	-6999	0	0	0.005
6/16/04 10:00	1000	15.34	54.96	2.9	250.4	21.18	401.2	0.622	0.116	112.8	18.04	17.03	13.55	6999	-6999	0	0	0.006
6/16/04 11:00	1100	16.34	51.22	3.654	274.1	15.15	463.2	0.701	0.12	119.7	19.59	18.01	14.99	6999	-6999	0	0	0.005
6/16/04 12:00	1200	16.81	49.95	3.877	266.1	16.52	468.5	0.708	0.126	104.2	19.32	17.07	16.19	6999	-6999	0	0	0.007
6/16/04 13:00	1300	17.95	44.82	3.904	244.5	18.84	610.9	0.893	0.137	111.7	21.83	19.22	17.34	6999	-6999	0	0	0
6/16/04 14:00	1400	18.62	39.81	4.605	260.5	20.16	541.2	0.821	0.15	110.3	22.5	20.58	18.43	6999	-6999	0	0	0.003
6/16/04 15:00	1500	18.94	35.19	5.321	269.2	16.44	482.2	0.779	0.162	120.2	21.65	20.9	19	6999	-6999	0	0	0.005
6/16/04 16:00	1600	19.42	32.17	4.488	265.4	17.61	420.3	0.705	0.166	121.2	20.95	21.07	19.72	6999	-6999	0	0	0.004
6/16/04 17:00	1700	19.91	31.31	4.346	262.3	21.08	357	0.629	0.17	111.5	22.28	21.54	20.46	6999	-6999	0	0	0.004
6/16/04 18:00	1800	19.55	31.48	4.518	254.9	15.94	200.2	0.413	0.176	49.38	21.76	20.99	20.69	6999	-6999	0	0	0.003
6/16/04 19:00	1900	18.83	32.02	3.718	276.3	12.12	74.3	0.158	0.286	-0.208	19.63	19.15	19.88	6999	-6999	0	0	0.004
6/16/04 20:00	2000	18.8	31.49	2.825	275.9	20.77	61.19	0.209	0.182	6.946	18.59	18.16	18.99	6999	-6999	0	0	0.003
6/16/04 21:00	2100	18.73	31.65	2.54	271.5	12.35	-1.91	0.122	0.259	-5.932	17.5	17.18	18.3	6999	-6999	0	0	0.001
6/16/04 22:00	2200	17.51	34.34	2.495	286.2	9.83	-45.92	0.046	0.395	-32.59	15.72	15.57	17.37	6999	-6999	0	0	0.003
6/16/04 23:00	2300	15.67	37.82	1.094	301.7	17.12	-72.5	0.003	2.428	-48.31	13.98	13.98	16.24	6999	-6999	0	0	0.002
6/17/04 0:00	2400	13.43	48.18	1.254	73.1	13.08	-72.1	0	0	-51.59	12.78	12.92	15.18	6999	-6999	0	0	0.004
6/17/04 1:00	100	11.41	51.13	1.782	29.52	5.886	-67.51	0	0	-58.3	11.4	11.69	14.17	6999	-6999	0	0	0.003
6/17/04 2:00	200	10.52	54.29	1.625	27.17	13.52	-64.34	0	0	-56.37	10.45	10.77	13.23	6999	-6999	0	0	0.003
6/17/04 3:00	300	10.13	56.12	1.625	41.98	12.43	-59.49	0.001	6.77	-52.19	9.85	10.16	12.45	6999	-6999	0	0	0.003
6/17/04 4:00	400	9.76	56.13	1.633	35.6	12.63	-56.91	0.008	0.665	-50.95	9.25	9.58	11.8	6999	-6999	0	0	0.002
6/17/04 5:00	500	9.86	57.27	1.732	35.11	8.8	-32.29	0.063	0.292	-41.49	9.13	9.42	11.26	6999	-6999	0	0	0.004
6/17/04 6:00	600	12.49	49.96	1.041	45.77	16.19	39.5	0.191	0.19	-3.001	10.71	10.79	11.22	6999	-6999	0	0	0.002
6/17/04 7:00	700	14.43	44.6	0.562	252.2	57.56	97.8	0.249	0.155	23.33	12.45	12.55	11.84	6999	-6999	0	0	0.001
6/17/04 8:00	800	16.53	40.2	0.62	56.88	36.81	182.6	0.369	0.154	44.49	14.36	14.67	12.8	6999	-6999	0	0	0.003
6/17/04 9:00	900	16.77	37.59	0.945	329.9	53.98	279.6	0.507	0.162	85.6	17.43	16.92	14.08	6999	-6999	0	0	0.004
6/17/04 10:00	1000	17.46	33.18	2.146	293.7	30.19	353	0.622	0.177	120	19.59	18.57	15.34	6999	-6999	0	0	0.004
6/17/04 11:00	1100	18.4	30.45	2.139	270	36.82	414.3	0.71	0.181	152.5	22.1	20.15	17.03	6999	-6999	0	0	0.004
6/17/04 12:00	1200	19.27	28.81	2.919	232.6	30.14	456.2	0.775	0.187	168.4	22.66	19.38	18.87	6999	-6999	0	0	0.004
6/17/04 13:00	1300	19.93	26.57	2.049	310	44.08	466.5	0.8	0.189	153.5	25.99	21.66	20.71	6999	-6999	0	0	0.003
6/17/04 14:00	1400	20.84	24.55	2.704	293.1	41.39	453.7	0.796	0.191	160.1	27.83	24.35	22.22	6999	-6999	0	0	0.008
6/17/04 15:00	1500	21.51	21.2	3.093	287.1	26.66	422.4	0.761	0.192	162.9	28.01	26.42	23.19	6999	-6999	0	0	0.012
6/17/04 16:00	1600	22.23	19.65	2.717	285.5	27.37	368.3	0.69	0.192	145.5	27.16	27.37	24.19	6999	-6999	0	0	0.006
6/17/04 17:00	1700	22.72	19.55	2.775	277	35.99	300.1	0.6	0.192	119.9	28.22	27.61	24.79	6999	-6999	0	0	0
6/17/04 18:00	1800	22.91	20.41	3.12	246.1	30.29	222.9	0.49	0.195	69.33	27.8	27.08	24.81	6999	-6999	0	0	0.002
6/17/04 19:00	1900	22.98	21.32	2.708	275.2	23.63	140.8	0.199	0.781	29.9	26.69	26.09	24.22	6999	-6999	0	0	0.004
6/17/04 20:00	2000	22.68	23.54	3.231	254.3	19.51	63.1	0.246	0.198	25.53	25.09	24.62	23.58	6999	-6999	0	0	0.002
6/17/04 21:00	2100	21.66	26.7	2.915	266.2	13.67	-34.04	0.085	0.287	-10.45	22.68	22.45	22.64	6999	-6999	0	0	0.003
6/17/04 22:00	2200	19.95	31.08	1.45	351	18.15	-67.84	0.021	0.504	-38.42	20.09	20.1	21.3	6999	-6999	0	0	0.005
6/17/04 23:00	2300	16.47	41.1	1.987	26.32	9.47	-71	0.003	3.205	-50.73	18.01	18.16	19.93	6999	-6999	0	0	0.004
6/18/04 0:00	2400	14.79	45.19	2.25	26.11	7.22	-69.42	0	0	-54.48	16.37	16.6	18.65	6999	-6999	0	0	0.003
6/18/04 1:00	100	13.82	48.21	1.675	22.6	9.33	-71.8	0	0	-55.17	15.13	15.39	17.54	6999	-6999	0	0	0.003
6/18/04 2:00	200	13.08	50.44	1.831	20.91	7	-69.06	0	0	-54.87	14.06	14.35	16.55	6999	-6999	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/18/04 3:00	300	12.51	53.11	1.67	12.68	6.665	-66.58	0	1.706	-53.07	13.21	13.51	15.69	6999	-6999	0	0	0.004
6/18/04 4:00	400	12.09	55.05	1.626	6.298	5.743	-57.87	0.011	0.841	-49.18	12.58	12.87	14.96	6999	-6999	0	0	0.003
6/18/04 5:00	500	12.56	54.82	1.049	22.47	38.98	-34.3	0.069	0.305	-37.32	12.56	12.8	14.4	6999	-6999	0	0	0.002
6/18/04 6:00	600	14.66	47.78	0.308	90.7	23.56	12.54	0.158	0.216	-9.07	13.76	13.88	14.3	6999	-6999	0	0	0.003
6/18/04 7:00	700	17.46	38.35	0.084	262.2	6.656	98.7	0.261	0.174	23.89	15.49	15.57	14.75	6999	-6999	0	0	-0.002
6/18/04 8:00	800	21.39	29.93	0.048	102.4	20.26	152.6	0.334	0.17	47.96	17.21	17.62	15.69	6999	-6999	0	0	-0.002
6/18/04 9:00	900	20.82	30.66	0.677	302.4	10.29	185	0.381	0.183	65.11	19.16	18.9	16.79	6999	-6999	0	0	0.004
6/18/04 10:00	1000	21.45	28.28	1.177	256.8	26.91	293.7	0.544	0.193	115.1	21.78	20.78	17.81	6999	-6999	0	0	0.003
6/18/04 11:00	1100	22.68	27.01	1.286	215.1	34.12	350	0.631	0.196	150.6	24.89	23.09	19.53	6999	-6999	0	0	0.003
6/18/04 12:00	1200	23.37	26.29	1.799	213.3	56.7	389.8	0.694	0.2	165.2	25.93	23.01	21.35	6999	-6999	0	0	0.005
6/18/04 13:00	1300	23.94	26.03	2.26	276.7	56.37	428.8	0.758	0.202	155.3	28.86	25.19	23.08	6999	-6999	0	0	0.007
6/18/04 14:00	1400	24.29	25.6	2.715	254.4	49.2	426.1	0.76	0.202	159	30.53	27.45	24.45	6999	-6999	0	0	0.006
6/18/04 15:00	1500	25.01	24.29	2.83	250.3	38.56	373.8	0.693	0.202	155.7	30.86	29.16	25.43	6999	-6999	0	0	0.005
6/18/04 16:00	1600	25.68	22.71	3.078	257.3	41.25	353.6	0.667	0.201	143.5	30	29.91	26.29	6999	-6999	0	0	0.002
6/18/04 17:00	1700	26.1	21.83	2.697	237.6	34.21	284.5	0.568	0.202	117.8	30.84	30.04	26.86	6999	-6999	0	0	0.004
6/18/04 18:00	1800	26.33	21.74	2.785	273.5	33.63	194.5	0.446	0.205	73	30.4	29.63	26.92	6999	-6999	0	0	0.002
6/18/04 19:00	1900	25.89	22.99	3.272	287	23.34	104.2	0.192	0.463	28.07	28.75	28.31	26.35	6999	-6999	0	0	0.003
6/18/04 20:00	2000	25.29	24.31	3.356	303.4	13.64	26.58	0.187	0.22	13.78	26.7	26.48	25.53	6999	-6999	0	0	0.004
6/18/04 21:00	2100	23.97	28	3.165	306.9	10.82	-27.51	0.094	0.28	-10.97	24.49	24.47	24.48	6999	-6999	0	0	0.003
6/18/04 22:00	2200	21.94	33.03	1.734	338.3	14.29	-65.39	0.028	0.442	-33.75	22.34	22.45	23.28	6999	-6999	0	0	0.004
6/18/04 23:00	2300	19.82	39.87	0.837	47.71	16.31	-81.3	0.006	1.794	-47.01	20.4	20.6	21.99	6999	-6999	0	0	0.003
6/19/04 0:00	2400	18.17	39.11	1.296	10.85	21.76	-81.7	0	0	-55.51	18.66	18.96	20.74	6999	-6999	0	0	0.004
6/19/04 1:00	100	16.16	42	1.823	21.96	8.06	-76.3	0	0	-56.63	17.24	17.58	19.58	6999	-6999	0	0	0.003
6/19/04 2:00	200	15.37	44.95	1.74	13.57	7.68	-74	0	0	-55.21	16.22	16.57	18.58	6999	-6999	0	0	0.004
6/19/04 3:00	300	14.66	47.07	1.607	11.34	7.54	-69.24	0	1.771	-52.97	15.37	15.71	17.71	6999	-6999	0	0	0.004
6/19/04 4:00	400	14.1	52.66	1.257	18.7	10.51	-59.57	0.009	0.955	-48.97	14.77	15.08	16.97	6999	-6999	0	0	0.006
6/19/04 5:00	500	14.46	51.29	1.002	348.5	16.19	-39.66	0.048	0.337	-39.19	14.57	14.82	16.4	6999	-6999	0	0	0.003
6/19/04 6:00	600	15.46	49.98	0.609	12.13	19	-5.424	0.108	0.242	-19.72	15.11	15.27	16.14	6999	-6999	0	0	0.004
6/19/04 7:00	700	17.49	44.37	0.609	257.8	11.99	70.6	0.219	0.202	10.1	16.44	16.49	16.31	6999	-6999	0	0	0.003
6/19/04 8:00	800	20.5	33.68	0.134	279.8	23.88	131.3	0.305	0.195	37.05	18.16	18.36	16.99	6999	-6999	0	0	0.002
6/19/04 9:00	900	21.28	33.93	1.395	300.3	13.93	199.4	0.412	0.201	71.2	20.7	20.26	18.02	6999	-6999	0	0	0.004
6/19/04 10:00	1000	22.59	30.78	2.639	285.5	12.15	260.9	0.512	0.207	104.1	23.03	22.13	19.13	6999	-6999	0	0	0.003
6/19/04 11:00	1100	23.81	27.69	3.245	276.8	18.29	343.1	0.636	0.21	138.4	25.77	24.15	20.64	6999	-6999	0	0	0.003
6/19/04 12:00	1200	24.25	26.94	3.678	288.9	21.9	366.8	0.678	0.212	146.3	26.78	24.45	22.26	6999	-6999	0	0	0.003
6/19/04 13:00	1300	24.75	26.18	4.964	271.2	14.52	359.4	0.67	0.213	119.6	28.46	26.01	23.59	6999	-6999	0	0	0.001
6/19/04 14:00	1400	25.45	23.61	4.497	275.4	15.77	396.2	0.724	0.211	139.7	29.93	27.88	24.52	6999	-6999	0	0	0.004
6/19/04 15:00	1500	26.23	22.98	4.311	268.2	16.83	380	0.706	0.21	149	30.86	29.7	25.53	6999	-6999	0	0	0.008
6/19/04 16:00	1600	26.59	21.25	4.278	282.1	14.5	313.7	0.615	0.211	123.4	30.19	30.23	26.45	6999	-6999	0	0	0.004
6/19/04 17:00	1700	26.67	22.86	3.965	274.5	14.29	238.6	0.501	0.214	95.7	30.52	30.03	26.85	6999	-6999	0	0	0.003
6/19/04 18:00	1800	26.62	22.43	3.365	290.2	18.99	159.8	0.389	0.218	57.64	29.76	29.31	26.77	6999	-6999	0	0	0.003
6/19/04 19:00	1900	26.44	21.25	2.955	311	20.72	90.5	0.202	0.353	26.25	28.38	28.11	26.24	6999	-6999	0	0	0.003
6/19/04 20:00	2000	26.16	22.14	2.683	304.4	18.82	24.66	0.179	0.229	16.98	26.98	26.79	25.62	6999	-6999	0	0	0.004
6/19/04 21:00	2100	23.88	24.6	2.249	23.27	10.37	-51.52	0.053	0.29	-20.73	24.58	24.61	24.71	6999	-6999	0	0	0.003
6/19/04 22:00	2200	21.26	28.01	1.608	29.34	14.7	-61.45	0.03	0.402	-39.97	22.31	22.49	23.43	6999	-6999	0	0	0.003
6/19/04 23:00	2300	19.26	31.38	2.153	24.25	8.88	-70.4	0.007	1.039	-47.59	20.58	20.85	22.2	6999	-6999	0	0	0.003
6/20/04 0:00	2400	17.6	34.73	2.376	18.14	7.43	-74.4	0	1.167	-52.62	19.07	19.4	21.06	6999	-6999	0	0	0.003
6/20/04 1:00	100	16.2	39.5	2.013	0.966	7.7	-75.1	0	0	-54.98	17.81	18.18	20.01	6999	-6999	0	0	0.003
6/20/04 2:00	200	15.37	42.6	1.502	352.1	12.13	-71.7	0	0	-53.79	16.84	17.21	19.08	6999	-6999	0	0	0.005
6/20/04 3:00	300	14.88	45.4	1.401	354.4	12.34	-66.6	0	2.11	-51.35	16.09	16.45	18.28	6999	-6999	0	0	0.005
6/20/04 4:00	400	14.6	46.66	1.234	48.75	27.79	-58.81	0.012	0.816	-47.84	15.53	15.86	17.6	6999	-6999	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/20/04 5:00	500	15.74	42.99	1.346	47.31	15.5	-36.83	0.048	0.322	-36.99	15.42	15.68	17.08	6999	-6999	0	0	0.003
6/20/04 6:00	600	17.29	40.15	1.431	50.41	15.94	-3.634	0.112	0.254	-18.19	15.95	16.12	16.87	6999	-6999	0	0	0.001
6/20/04 7:00	700	19.96	33.27	0.875	43.9	16.55	66.43	0.219	0.214	11.96	17.4	17.45	17.08	6999	-6999	0	0	0.002
6/20/04 8:00	800	22.87	25.45	0.877	69.95	21.09	151.6	0.348	0.204	42.54	19.38	19.59	17.85	6999	-6999	0	0	-0.001
6/20/04 9:00	900	24.22	24.26	0.885	52.31	40.49	233.2	0.474	0.204	85.9	22.73	22.1	19.1	6999	-6999	0	0	-0.002
6/20/04 10:00	1000	26.55	21.2	0.824	96.3	53.32	310.5	0.586	0.206	135.6	26.11	24.72	20.51	6999	-6999	0	0	-0.001
6/20/04 11:00	1100	26.13	19.11	4.287	263.8	16.62	374.8	0.697	0.215	153.9	28.58	26.68	22.34	6999	-6999	0	0	0.004
6/20/04 12:00	1200	26.77	19.18	4.291	269.5	15.15	416.5	0.761	0.216	166.6	29.14	26.26	24	6999	-6999	0	0	0.007
6/20/04 13:00	1300	27.13	18.55	3.304	284.6	21.55	430.4	0.788	0.215	151.9	32.07	28.52	25.64	6999	-6999	0	0	0.005
6/20/04 14:00	1400	27.91	16.9	2.938	261.3	43.78	421.9	0.783	0.213	163.2	33.93	30.83	27.03	6999	-6999	0	0	0.007
6/20/04 15:00	1500	28.38	14.48	2.852	273.3	35.01	387.2	0.745	0.213	166.3	34.22	32.63	28.05	6999	-6999	0	0	0.004
6/20/04 16:00	1600	28.79	13.61	3.237	266.9	40.5	343	0.682	0.212	144	33.16	33.27	29.01	6999	-6999	0	0	0.004
6/20/04 17:00	1700	28.85	13.89	3.673	272.8	23.62	283.1	0.599	0.214	116.5	33.89	33.25	29.54	6999	-6999	0	0	0.004
6/20/04 18:00	1800	28.8	13.78	3.622	285.7	21.92	203.3	0.487	0.216	68.35	33.2	32.63	29.5	6999	-6999	0	0	0.005
6/20/04 19:00	1900	28.67	13.07	3.21	277.1	23.87	113.9	0.194	0.785	28.52	31.85	31.47	28.92	6999	-6999	0	0	0.004
6/20/04 20:00	2000	28.06	13.79	3.895	286.6	12.32	35.39	0.224	0.225	19.99	29.87	29.63	28.17	6999	-6999	0	0	0.001
6/20/04 21:00	2100	26.83	18.43	2.66	312.8	12.39	-37.31	0.088	0.311	-11.07	27.46	27.44	27.16	6999	-6999	0	0	0.003
6/20/04 22:00	2200	25.33	24.6	1.412	30.25	23.34	-53.18	0.049	0.444	-23.85	25.68	25.69	26	6999	-6999	0	0	0.003
6/20/04 23:00	2300	22.08	29.94	1.684	47.39	26.13	-77.6	0.004	1.668	-46.52	23.48	23.61	24.78	6999	-6999	0	0	0.002
6/21/04 0:00	2400	20.22	36.42	1.271	20.25	36.42	-77.7	0	0	-50.89	21.8	22.03	23.52	6999	-6999	0	0	0.004
6/21/04 1:00	100	18.8	41.19	1.676	26.59	16.83	-73	0	0	-51.97	20.49	20.77	22.41	6999	-6999	0	0	0.004
6/21/04 2:00	200	17.67	44.32	2.275	13.73	12.18	-70.7	0	0	-51.65	19.42	19.71	21.44	6999	-6999	0	0	0.005
6/21/04 3:00	300	17.32	44.62	1.452	17.57	8.83	-69.31	0	4.518	-50.79	18.54	18.84	20.58	6999	-6999	0	0	0.003
6/21/04 4:00	400	16.63	46.64	1.6	18.71	6.382	-62.57	0.011	0.855	-48.77	17.82	18.12	19.83	6999	-6999	0	0	0.004
6/21/04 5:00	500	16.83	45.27	0.712	342.7	28.15	-46.01	0.047	0.36	-40.39	17.54	17.79	19.22	6999	-6999	0	0	0.004
6/21/04 6:00	600	17.58	43.15	1.082	10.03	25.28	-9.31	0.116	0.262	-22.56	17.92	18.1	18.89	6999	-6999	0	0	0.004
6/21/04 7:00	700	18.94	39.19	0.496	324.2	33.33	60.72	0.216	0.22	6.694	19.17	19.19	18.98	6999	-6999	0	0	0.004
6/21/04 8:00	800	21.38	33.53	0.903	357.8	26.91	128.9	0.321	0.213	34.7	20.85	20.94	19.57	6999	-6999	0	0	0.002
6/21/04 9:00	900	23.69	27.06	1.884	36.73	31.05	193.5	0.426	0.216	66.13	23.42	22.88	20.55	6999	-6999	0	0	0.003
6/21/04 10:00	1000	25.59	19.04	3.314	76.7	14.43	251.5	0.517	0.222	93.8	25.61	24.63	21.62	6999	-6999	0	0	-0.001
6/21/04 11:00	1100	26.74	18.42	2.135	91.2	30.99	320.2	0.622	0.219	129	28.27	26.53	22.99	6999	-6999	0	0	0.001
6/21/04 12:00	1200	26.22	20.4	2.287	158.2	33.71	380.9	0.71	0.219	149.8	29.63	26.89	24.62	6999	-6999	0	0	-0.001
6/21/04 13:00	1300	26.99	20.32	2.515	239.4	45.75	408.7	0.734	0.217	153.2	32.81	29.18	26.39	6999	-6999	0	0	0.002
6/21/04 14:00	1400	26.83	20.54	2.445	119.3	55.77	231.5	0.477	0.218	97.8	32.33	29.74	27.42	6999	-6999	0	0	0.002
6/21/04 15:00	1500	27.24	19	2.164	52.13	22.86	162.8	0.366	0.219	74.4	31.06	29.42	27.5	6999	-6999	0	0	0.005
6/21/04 16:00	1600	24.56	28.48	3.499	357.2	19.96	-108.7	0.231	0.205	-14.36	26.99	26.52	26.99	6999	-6999	0.508	0	-0.006
6/21/04 17:00	1700	23.63	27.47	5.29	355.5	12.35	155	0.287	0.166	-18.15	23.55	23.47	25.11	6999	-6999	0.254	0	-0.001
6/21/04 18:00	1800	24.98	21.9	2.17	336.1	22.77	141.7	0.294	0.18	20.61	24.13	23.92	24.18	6999	-6999	0	0	-0.002
6/21/04 19:00	1900	24.21	25.87	3.607	170.1	10.91	49.33	0.16	0.189	11.72	24.41	24.19	24.12	6999	-6999	0	0	-0.006
6/21/04 20:00	2000	23.67	27.11	1.423	131.8	19.57	8.99	0.113	0.204	-3.737	23.46	23.33	23.72	6999	-6999	0	0	-0.006
6/21/04 21:00	2100	21.84	34.46	2.133	26.26	11.29	-23.75	0.059	0.221	-21.72	22.16	22.19	23.11	6999	-6999	0	0	-0.005
6/21/04 22:00	2200	20.18	37.34	1.917	23.78	7.99	-40.51	0.028	0.311	-32.21	20.86	21.01	22.32	6999	-6999	0	0	-0.003
6/21/04 23:00	2300	18.88	38.93	2.268	22.14	8.69	-60.33	0.004	1.294	-43.36	19.53	19.79	21.48	6999	-6999	0	0	-0.003
6/22/04 0:00	2400	17.69	43.71	1.54	17.6	12.19	-61.56	0	0	-46.02	18.47	18.77	20.61	6999	-6999	0	0	-0.004
6/22/04 1:00	100	16.53	44.98	1.854	18.68	9.63	-63.12	0	0	-48.75	17.52	17.85	19.82	6999	-6999	0	0	-0.002
6/22/04 2:00	200	16.07	42.5	2.174	2.665	10.48	-54.4	0	0	-45.99	16.83	17.16	19.1	6999	-6999	0	0	-0.003
6/22/04 3:00	300	16.49	40.43	1.821	354.5	37.78	-47.26	0	3.918	-37.83	16.59	16.86	18.56	6999	-6999	0	0	-0.004
6/22/04 4:00	400	15.31	46.5	2.046	297.6	18.07	-44.26	0.004	2.598	-41.91	16	16.29	18.08	6999	-6999	0	0	-0.003
6/22/04 5:00	500	16.15	47.4	2.542	11.48	39.73	-93.6	0.004	2.841	-33.3	15.97	16.18	17.7	6999	-6999	0	0	-0.002
6/22/04 6:00	600	16.77	46.32	3.278	33.26	33.84	-20.25	0.028	0.288	-32.4	15.68	15.83	17.33	6999	-6999	0	0	-0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/22/04 7:00	700	16.92	47.93	1.086	223.3	58.16	31.36	0.124	0.193	-12.03	16.33	16.35	17.17	6999	-6999	0	0	-0.004
6/22/04 8:00	800	18.56	42.86	0.825	165.9	20.34	122.5	0.278	0.179	22.88	18.12	18.03	17.55	6999	-6999	0	0	-0.004
6/22/04 9:00	900	21.12	36.4	0.594	78.1	32.48	189.3	0.38	0.177	59.33	20.74	20.11	18.52	6999	-6999	0	0	-0.009
6/22/04 10:00	1000	21.81	34.13	2.008	283.5	28.54	261.1	0.49	0.18	95.4	23.42	22.33	19.78	6999	-6999	0	0	0.001
6/22/04 11:00	1100	23.39	29.81	2.145	4.386	40.09	305.6	0.56	0.182	119.6	25.89	24.29	21.35	6999	-6999	0	0	-0.004
6/22/04 12:00	1200	24.1	27.67	2.05	14.48	23.96	338.7	0.613	0.182	132.7	27.2	24.89	22.99	6999	-6999	0	0	-0.003
6/22/04 13:00	1300	25.39	23.8	1.538	44.4	46.99	372.2	0.668	0.182	137.5	29.85	26.74	24.62	6999	-6999	0	0	0.005
6/22/04 14:00	1400	25.51	24.51	2.083	342.1	49.92	347.6	0.631	0.179	136.9	31.62	28.85	26.15	6999	-6999	0	0	0.001
6/22/04 15:00	1500	25.05	23.38	2.438	16.27	29.18	155.5	0.352	0.181	68.08	29.56	28.24	26.68	6999	-6999	0	0	0.001
6/22/04 16:00	1600	26.03	19.74	2.592	28.51	24.24	220.1	0.443	0.182	91.1	29.41	28.94	26.8	6999	-6999	0	0	-0.002
6/22/04 17:00	1700	24.96	19.42	2.88	343.2	16.58	68.23	0.218	0.194	15.75	27.34	26.98	26.55	6999	-6999	0	0	-0.002
6/22/04 18:00	1800	24.83	22.49	3.029	284	13.57	77.8	0.241	0.195	25.05	26.98	26.55	25.88	6999	-6999	0	0	-0.005
6/22/04 19:00	1900	24.45	22.95	2.869	299.2	10.17	34.76	0.165	0.205	5.691	25.79	25.55	25.33	6999	-6999	0	0	-0.005
6/22/04 20:00	2000	23.5	23.74	3.42	20.15	12.98	4.579	0.116	0.207	-6.248	24.61	24.48	24.68	6999	-6999	0	0	-0.004
6/22/04 21:00	2100	22.52	26.51	1.938	56.75	28.03	-8.04	0.095	0.234	-14.81	23.42	23.35	23.92	6999	-6999	0	0	-0.005
6/22/04 22:00	2200	21.28	29.55	1.258	25.99	36.67	-40.51	0.049	0.279	-24.47	22.36	22.36	23.22	6999	-6999	0	0	-0.005
6/22/04 23:00	2300	19.11	33.19	2.311	28.8	15.54	-72.7	0.004	7.36	-45.89	20.54	20.75	22.31	6999	-6999	0	0	-0.009
6/23/04 0:00	2400	18.09	35.29	2.663	34.77	15.4	-74.4	0	0	-50.54	19.16	19.45	21.29	6999	-6999	0	0	-0.003
6/23/04 1:00	100	17.4	37.13	2.639	13.94	18.15	-68.08	0	0	-48.14	18.27	18.56	20.4	6999	-6999	0	0	-0.004
6/23/04 2:00	200	15.96	42.27	1.523	339.9	15.36	-62.28	0	0	-47.49	17.52	17.81	19.65	6999	-6999	0	0	-0.004
6/23/04 3:00	300	15.12	48.02	1.485	14.3	9.74	-67.88	0	0	-50.04	16.74	17.06	18.98	6999	-6999	0	0	-0.004
6/23/04 4:00	400	14.32	51.34	1.354	18.93	10.43	-62	0.006	4.791	-49.94	16.04	16.36	18.32	6999	-6999	0	0	-0.005
6/23/04 5:00	500	14.19	51.67	1.078	323.1	31.7	-42.01	0.04	0.316	-41.99	15.77	16.03	17.77	6999	-6999	0	0	-0.003
6/23/04 6:00	600	14.92	50.32	0.689	5.855	9.09	-10.71	0.093	0.232	-25.7	16.13	16.3	17.48	6999	-6999	0	0	-0.005
6/23/04 7:00	700	16.76	44.04	0.769	93.8	14.15	38.62	0.166	0.2	-5.006	17.05	17.11	17.55	6999	-6999	0	0	-0.004
6/23/04 8:00	800	17.98	42.13	1.654	116.5	13.65	118.1	0.287	0.189	20.53	18.58	18.59	18.01	6999	-6999	0	0	-0.002
6/23/04 9:00	900	20.34	38.62	1.105	106.8	25.3	201.8	0.411	0.183	62.11	21.39	20.76	18.96	6999	-6999	0	0	-0.003
6/23/04 10:00	1000	21.46	37.08	1.777	150.7	19.2	266.7	0.507	0.182	100.2	24.27	23.09	20.25	6999	-6999	0	0	0.002
6/23/04 11:00	1100	22.86	32.97	2.882	157.5	15.51	334.7	0.607	0.184	125	26.84	25.06	21.9	6999	-6999	0	0	0.001
6/23/04 12:00	1200	24.19	28.26	2.916	170.7	17.34	378.3	0.67	0.184	144.3	28.18	25.65	23.63	6999	-6999	0	0	0.007
6/23/04 13:00	1300	25.48	24.87	2.762	228.9	29.08	401	0.709	0.185	143.5	30.91	27.74	25.33	6999	-6999	0	0	0
6/23/04 14:00	1400	25.7	23.64	3.885	273.2	19.2	315.2	0.586	0.185	109.2	31.28	29.05	26.66	6999	-6999	0	0	0.007
6/23/04 15:00	1500	25.29	29.55	4.481	198	20.24	331.8	0.602	0.185	114.1	31.47	29.88	27.2	6999	-6999	0	0	0.005
6/23/04 16:00	1600	25.5	25.13	4.981	169.5	11.73	339.9	0.619	0.185	108	31.16	30.41	27.76	6999	-6999	0	0	-0.002
6/23/04 17:00	1700	26.41	22.02	3.231	202.4	22.85	271.6	0.535	0.186	99.2	31.83	30.75	28.2	6999	-6999	0	0	0.001
6/23/04 18:00	1800	26.69	20.97	2.542	167	23.55	214.3	0.457	0.185	73.4	31.92	30.87	28.47	6999	-6999	0	0	-0.001
6/23/04 19:00	1900	26.95	21.1	2.096	163.6	52.57	140	0.234	0.34	43.15	31.45	30.49	28.38	6999	-6999	0	0	-0.003
6/23/04 20:00	2000	25.88	24.63	4.023	171.8	11.73	58.07	0.222	0.196	19.17	29.55	28.91	27.95	6999	-6999	0	0	-0.004
6/23/04 21:00	2100	24.84	28.82	2.327	142.9	42.67	-5.057	0.115	0.24	-4.075	27.46	27.04	27.07	6999	-6999	0	0	-0.004
6/23/04 22:00	2200	23.38	30.91	1.542	82.9	40.46	-64.28	0.028	0.418	-32.86	25.15	25.05	26	6999	-6999	0	0	-0.002
6/23/04 23:00	2300	21.74	34.29	1.43	113.6	47.25	-77.2	0.004	6.371	-46.36	23.12	23.22	24.74	6999	-6999	0	0	0
6/24/04 0:00	2400	20.58	37.91	1.229	163.6	40.91	-78.7	0	0.83	-49.73	21.63	21.83	23.56	6999	-6999	0	0	0
6/24/04 1:00	100	19.27	41.14	0.533	357	50.7	-77.3	0	0	-52.13	20.4	20.66	22.52	6999	-6999	0	0	-0.004
6/24/04 2:00	200	18.1	43.64	1.029	79.3	49.49	-76.6	0	0	-53.57	19.33	19.63	21.58	6999	-6999	0	0	-0.001
6/24/04 3:00	300	16.93	46.53	1.199	29.04	27.56	-72.9	0	1.868	-54.13	18.39	18.72	20.73	6999	-6999	0	0	-0.002
6/24/04 4:00	400	16.13	49.12	0.873	40.26	28.34	-68.04	0.005	3.128	-53.37	17.61	17.94	19.95	6999	-6999	0	0	-0.003
6/24/04 5:00	500	15.59	52.13	1.149	46.85	10.15	-51.44	0.04	0.357	-47.1	17.18	17.48	19.3	6999	-6999	0	0	-0.005
6/24/04 6:00	600	16.96	48.35	1.301	49.35	11.12	-4.627	0.136	0.228	-24.13	17.8	17.99	18.96	6999	-6999	0	0	-0.004
6/24/04 7:00	700	19.46	39.54	1.372	71.3	12.99	74.8	0.246	0.186	7.96	19.34	19.39	19.19	6999	-6999	0	0	-0.001
6/24/04 8:00	800	21.32	34.33	1.16	99.9	22.03	152.2	0.358	0.181	32.52	21.1	21.31	19.93	6999	-6999	0	0	0.002

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/24/04 9:00	900	22.31	23.12	1.973	194.3	29.86	235	0.478	0.181	71.3	24.18	23.57	21.08	6999	-6999	0	0	-0.002
6/24/04 10:00	1000	23.34	15.28	2.795	240.8	22.93	316.3	0.601	0.185	113.1	26.91	25.65	22.24	6999	-6999	0	0	0
6/24/04 11:00	1100	24.45	17.49	1.578	232.7	59.68	372	0.679	0.182	148	29.95	27.76	23.98	6999	-6999	0	0	0
6/24/04 12:00	1200	25.68	19.22	2.229	165.4	43.49	410.3	0.739	0.183	163.6	30.75	27.58	25.95	6999	-6999	0	0	-0.002
6/24/04 13:00	1300	26.32	16.68	2.6	240.8	39.61	430.3	0.772	0.184	145.8	33.63	29.61	27.75	6999	-6999	0	0	0.002
6/24/04 14:00	1400	26.97	14.82	2.05	295.3	50.09	425.5	0.771	0.183	151.3	35.5	32.09	29.18	6999	-6999	0	0	-0.004
6/24/04 15:00	1500	27.54	15.63	2.33	231.7	51.84	403.5	0.744	0.182	160.1	36.02	34	30.26	6999	-6999	0	0	0.006
6/24/04 16:00	1600	27.1	16.71	2.311	232.2	39.79	128.8	0.345	0.187	75.6	33.19	33.03	30.98	6999	-6999	0	0	0
6/24/04 17:00	1700	27.19	17.73	2.013	181.4	28.76	202.6	0.429	0.193	49.41	31.71	31.06	30.16	6999	-6999	0	0	-0.001
6/24/04 18:00	1800	28.21	15.99	1.757	262.8	60.57	206.5	0.445	0.182	88.3	34.08	32.94	30.32	6999	-6999	0	0	0
6/24/04 19:00	1900	28.11	17.18	1.675	117.6	50.13	91.5	0.15	0.392	22.08	31.76	31.05	30.05	6999	-6999	0	0	-0.007
6/24/04 20:00	2000	26.24	23.85	3.66	42.67	12.46	17.3	0.148	0.202	3.808	30.12	29.65	29.37	6999	-6999	0	0	-0.004
6/24/04 21:00	2100	25.17	24.64	4.482	67.34	10.23	-22.98	0.081	0.23	-22.78	27.6	27.46	28.21	6999	-6999	0	0	-0.004
6/24/04 22:00	2200	24.54	26.09	2.783	86.6	23.43	-32.35	0.054	0.306	-25.08	26.18	26.09	27.07	6999	-6999	0	0	-0.005
6/24/04 23:00	2300	22.39	31.1	1.579	50.27	36.28	-75.1	0.006	3.255	-43.92	24.35	24.45	26	6999	-6999	0	0	-0.001
6/25/04 0:00	2400	21.05	32.76	1.47	113.4	50.97	-81.7	0	0	-51.53	22.73	22.94	24.83	6999	-6999	0	0	-0.005
6/25/04 1:00	100	19.08	36.57	1.557	6.828	38.85	-79.6	0	0	-54.63	21.42	21.69	23.74	6999	-6999	0	0	-0.002
6/25/04 2:00	200	17.34	41.11	1.87	32.1	22.39	-76	0	0	-57.4	20.21	20.52	22.72	6999	-6999	0	0	-0.002
6/25/04 3:00	300	17.02	42.36	2.618	19.8	12.8	-72.9	0	0.773	-55.65	19.3	19.63	21.82	6999	-6999	0	0	-0.004
6/25/04 4:00	400	17.18	42.2	2.51	26.82	14.77	-66.79	0.006	2.364	-51.08	18.69	19	21.05	6999	-6999	0	0	-0.004
6/25/04 5:00	500	16.37	44.73	1.102	18.53	38.25	-53.33	0.035	0.355	-45.66	18.34	18.61	20.45	6999	-6999	0	0	-0.003
6/25/04 6:00	600	17.06	43.39	0.716	58.94	21.37	-13.68	0.108	0.238	-28.15	18.71	18.88	20.08	6999	-6999	0	0	-0.001
6/25/04 7:00	700	18.72	39.09	1.066	62.09	33.07	46.18	0.193	0.195	-3.385	19.8	19.83	20.14	6999	-6999	0	0	-0.004
6/25/04 8:00	800	20.44	35.24	0.694	114.7	45.01	114.8	0.29	0.185	21.09	21.33	21.39	20.64	6999	-6999	0	0	-0.006
6/25/04 9:00	900	22.16	33.1	2.412	161	20.22	192.8	0.406	0.186	55.14	23.9	23.32	21.55	6999	-6999	0	0	-0.002
6/25/04 10:00	1000	23.68	28.65	4.934	153.6	14.62	276.4	0.534	0.188	85.3	26.2	25.17	22.59	6999	-6999	0	0	0
6/25/04 11:00	1100	24.15	26.86	5.335	169.4	10.5	342.6	0.621	0.188	104.9	28.31	26.69	23.92	6999	-6999	0	0	0
6/25/04 12:00	1200	24.89	24.57	5.716	172.5	9.66	385.7	0.679	0.188	117	29.11	26.92	25.27	6999	-6999	0	0	0.001
6/25/04 13:00	1300	25.52	23.22	4.836	173.4	11.12	396.8	0.702	0.188	113.9	31.28	28.53	26.55	6999	-6999	0	0	0.002
6/25/04 14:00	1400	26.08	24.45	4.984	173.6	11.02	401.2	0.71	0.187	115.7	32.74	30.23	27.68	6999	-6999	0	0	0
6/25/04 15:00	1500	26.46	24.36	5.508	177.4	12.59	348.4	0.632	0.186	117.5	33.31	31.5	28.51	6999	-6999	0	0	-0.003
6/25/04 16:00	1600	25.2	27.15	5.338	172.3	9.54	118.2	0.293	0.19	28.85	30.34	29.6	28.7	6999	-6999	0	0	-0.001
6/25/04 17:00	1700	24.52	28.24	4.262	172.1	10.16	76.3	0.223	0.193	10.75	28.69	28.03	27.91	6999	-6999	0	0	-0.004
6/25/04 18:00	1800	24.27	30.25	4.219	169.4	9.51	58.43	0.192	0.195	4.226	27.54	27.01	27.15	6999	-6999	0	0	-0.002
6/25/04 19:00	1900	24.04	31.97	4.142	166	10.15	48.12	0.165	0.212	2.474	26.84	26.38	26.54	6999	-6999	0	0	-0.001
6/25/04 20:00	2000	23.41	34.29	3.182	167.3	9.17	6.514	0.112	0.211	-8.61	25.84	25.52	25.97	6999	-6999	0	0	-0.003
6/25/04 21:00	2100	22.9	37.18	2.11	151.2	10.18	-27.18	0.075	0.256	-18.02	24.76	24.56	25.31	6999	-6999	0	0	-0.003
6/25/04 22:00	2200	21.77	38.57	1.77	99.3	17.76	-63.36	0.02	0.533	-34.77	23.26	23.23	24.53	6999	-6999	0	0	-0.003
6/25/04 23:00	2300	19.07	46.29	1.75	34.81	16.27	-72.2	0	7.54	-47.38	21.67	21.8	23.58	6999	-6999	0	0	-0.001
6/26/04 0:00	2400	17.52	51.27	1.923	24.04	10	-72.6	0	0	-52.08	20.37	20.59	22.61	6999	-6999	0	0	-0.001
6/26/04 1:00	100	16.92	53.37	2.17	19.68	9.49	-69.47	0	0	-51.8	19.4	19.66	21.72	6999	-6999	0	0	-0.003
6/26/04 2:00	200	16.46	54.73	1.701	357	16.48	-67.91	0	0	-49.72	18.69	18.95	20.97	6999	-6999	0	0	-0.003
6/26/04 3:00	300	15.65	58.5	1.278	9.07	16.39	-65	0	0.242	-48.74	18.07	18.33	20.32	6999	-6999	0	0	-0.001
6/26/04 4:00	400	15.25	60.26	1.318	20.57	18.52	-57.12	0.008	2.633	-46.24	17.58	17.82	19.74	6999	-6999	0	0	-0.001
6/26/04 5:00	500	15.24	60.23	1.527	19.81	10.69	-39.8	0.036	0.308	-39.87	17.35	17.55	19.27	6999	-6999	0	0	-0.001
6/26/04 6:00	600	15.96	57.54	1.076	340.2	30.3	-13.83	0.084	0.236	-26.01	17.68	17.8	19.01	6999	-6999	0	0	0.002
6/26/04 7:00	700	16.94	53.68	1.469	90.8	15.3	25.33	0.144	0.206	-11.11	18.35	18.37	19.03	6999	-6999	0	0	-0.001
6/26/04 8:00	800	19.35	44.81	0.456	75.5	35.84	90.7	0.241	0.192	14.4	19.76	19.68	19.37	6999	-6999	0	0	-0.001
6/26/04 9:00	900	20.91	41.61	0.77	89.2	45.99	157.8	0.343	0.184	46.16	22.08	21.49	20.18	6999	-6999	0	0	-0.002
6/26/04 10:00	1000	21.58	37	1.917	172.1	20.8	221	0.437	0.186	76.8	24.44	23.39	21.25	6999	-6999	0	0	-0.001

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/26/04 11:00	1100	22.31	33	3.676	171.1	10.26	264.6	0.5	0.189	87	26.18	24.75	22.49	6999	-6999	0	0	0
6/26/04 12:00	1200	23.15	31.07	3.599	173.7	15.71	321.7	0.586	0.189	106.1	27.38	25.39	23.71	6999	-6999	0	0	-0.001
6/26/04 13:00	1300	23.9	28.64	3.698	158.2	16.83	345.9	0.627	0.188	106.6	29.47	27.04	25.01	6999	-6999	0	0	-0.001
6/26/04 14:00	1400	24.65	28.33	3.421	162.7	19.13	352.4	0.639	0.187	116	31.3	28.96	26.24	6999	-6999	0	0	0
6/26/04 15:00	1500	24.74	27.38	3.48	172.2	18.6	314.5	0.584	0.188	107.7	31.64	29.91	27.16	6999	-6999	0	0	0.001
6/26/04 16:00	1600	24.23	30.66	3.384	194.3	21.04	116.2	0.293	0.19	56.29	29.98	29.36	27.74	6999	-6999	0	0	0
6/26/04 17:00	1700	22.18	37.36	4.211	208.2	15.58	0.01	0.116	0.211	-10.31	27.03	26.59	26.98	6999	-6999	0	0	-0.003
6/26/04 18:00	1800	21.81	36.19	1.262	162.1	27.81	26.78	0.147	0.223	-16.48	25.27	24.95	25.76	6999	-6999	0	0	-0.001
6/26/04 19:00	1900	23.08	33.1	0.601	249.3	30.91	77.3	0.194	0.227	16.64	26.17	25.6	25.27	6999	-6999	0	0	-0.004
6/26/04 20:00	2000	22.88	34.53	0.843	236.2	26.16	15.54	0.14	0.206	6.421	25.79	25.34	25.15	6999	-6999	0	0	-0.005
6/26/04 21:00	2100	21.51	40.69	1.461	357.8	31.64	-42.34	0.05	0.258	-23.31	23.98	23.83	24.6	6999	-6999	0	0	-0.002
6/26/04 22:00	2200	19.23	46.23	1.995	27.99	9.77	-58.41	0.019	0.382	-40.3	22.16	22.23	23.68	6999	-6999	0	0	-0.005
6/26/04 23:00	2300	17.65	50.21	1.776	20.86	7.49	-68.03	0.003	1.648	-47.44	20.73	20.91	22.7	6999	-6999	0	0	-0.004
6/27/04 0:00	2400	16.61	52.56	2.127	23.22	7.26	-67.53	0	0	-50.57	19.56	19.81	21.77	6999	-6999	0	0	-0.002
6/27/04 1:00	100	16.77	54.8	1.709	14.09	26.68	-66.14	0	0.546	-47.63	18.79	19.05	20.96	6999	-6999	0	0	-0.002
6/27/04 2:00	200	15.5	58.63	0.941	319.8	42.43	-66.04	0	0	-47.89	18.11	18.37	20.29	6999	-6999	0	0	-0.002
6/27/04 3:00	300	14.78	60.64	0.927	22.44	21.56	-61.08	0	0	-47.19	17.49	17.75	19.67	6999	-6999	0	0	-0.002
6/27/04 4:00	400	14.19	61.07	1.005	14.07	16.51	-49.74	0.004	1.823	-43.84	17.05	17.29	19.12	6999	-6999	0	0	-0.001
6/27/04 5:00	500	14.46	59.92	1.222	13.75	40.18	-33.28	0.023	0.353	-35.97	16.95	17.12	18.71	6999	-6999	0	0	-0.002
6/27/04 6:00	600	14.97	57.69	1.402	339	15.5	-13.91	0.054	0.246	-26.84	17.15	17.26	18.48	6999	-6999	0	0	0
6/27/04 7:00	700	15.71	54.28	0.7	287.8	36.3	1.709	0.088	0.224	-16.94	17.54	17.56	18.42	6999	-6999	0	0	-0.001
6/27/04 8:00	800	17.3	50.02	0.896	32.34	45.27	33.93	0.142	0.213	-3.903	18.2	18.14	18.52	6999	-6999	0	0	-0.007
6/27/04 9:00	900	17.91	48.56	0.708	289.6	23.86	76.6	0.208	0.2	14.95	19.44	19.13	18.87	6999	-6999	0	0	-0.001
6/27/04 10:00	1000	19.29	42.36	1.174	262.8	17.17	124.8	0.278	0.197	39.33	21.04	20.42	19.46	6999	-6999	0	0	0.001
6/27/04 11:00	1100	20.14	41.47	1.179	255.9	25.05	172.6	0.35	0.193	57.53	22.65	21.68	20.31	6999	-6999	0	0	0.001
6/27/04 12:00	1200	21.98	34.78	2.01	32.52	41.15	204.9	0.407	0.19	75.7	24.28	22.87	21.38	6999	-6999	0	0	-0.003
6/27/04 13:00	1300	22.18	33	3.777	37.96	11.88	220.5	0.435	0.192	73.1	25.56	24.01	22.45	6999	-6999	0	0	0
6/27/04 14:00	1400	21.49	35.31	4.111	40.3	10.62	117.9	0.275	0.196	37.86	24.92	23.96	23.03	6999	-6999	0	0	0.001
6/27/04 15:00	1500	21.95	34.88	3.833	37.66	12.36	130.7	0.298	0.197	36.39	24.58	23.88	23.05	6999	-6999	0	0	0.001
6/27/04 16:00	1600	22.51	33.05	3.816	29.33	11.87	122.7	0.294	0.195	39.59	24.76	24.31	23.22	6999	-6999	0	0	-0.001
6/27/04 17:00	1700	22.71	31.78	3.758	31.3	11.7	98	0.257	0.197	29.38	24.64	24.21	23.33	6999	-6999	0	0	-0.008
6/27/04 18:00	1800	22.94	32.37	3.476	31.16	12.48	77.5	0.233	0.199	24.53	24.6	24.2	23.33	6999	-6999	0	0	-0.007
6/27/04 19:00	1900	22.22	37.16	2.942	35.97	12.55	21.21	0.124	0.237	3.613	23.71	23.49	23.15	6999	-6999	0	0	-0.002
6/27/04 20:00	2000	21.41	40.59	1.901	35.48	16.95	-13.19	0.084	0.226	-8.12	22.66	22.57	22.74	6999	-6999	0	0	-0.006
6/27/04 21:00	2100	20.76	43.51	0.995	41.88	18.7	-27.73	0.056	0.264	-18.13	21.58	21.6	22.17	6999	-6999	0	0	-0.007
6/27/04 22:00	2200	19.75	44.93	1.188	38.28	47.67	-46.88	0.026	0.367	-26.9	20.58	20.7	21.58	6999	-6999	0	0	-0.003
6/27/04 23:00	2300	18.48	49.16	2.587	22.81	14.36	-59.91	0.004	1.873	-35.47	19.43	19.66	20.9	6999	-6999	0	0	-0.003
6/28/04 0:00	2400	16.78	55.16	2.034	23.71	17.23	-63.21	0	1.394	-41.21	18.41	18.71	20.2	6999	-6999	0	0	-0.004
6/28/04 1:00	100	16.1	57.15	1.284	9.28	32.28	-64.31	0	0	-43.64	17.56	17.88	19.52	6999	-6999	0	0	-0.003
6/28/04 2:00	200	15.41	59.77	1.706	19.59	8.53	-60.36	0	0	-42.96	16.91	17.25	18.9	6999	-6999	0	0	-0.005
6/28/04 3:00	300	14.77	63.26	1	8.33	31.84	-56.74	0.001	5.076	-41.44	16.42	16.74	18.37	6999	-6999	0	0	-0.002
6/28/04 4:00	400	14.62	63.09	1.561	359.1	12.04	-47.58	0.012	0.668	-38.81	16.04	16.34	17.91	6999	-6999	0	0	-0.004
6/28/04 5:00	500	14.36	63.04	1.182	82.5	28.92	-34.82	0.032	0.292	-32.79	15.95	16.19	17.57	6999	-6999	0	0	-0.004
6/28/04 6:00	600	14.82	62.7	1.226	23.74	11.26	-20	0.059	0.245	-26.37	16	16.2	17.35	6999	-6999	0	0	-0.004
6/28/04 7:00	700	15.46	60.11	0.477	309	42.05	29.34	0.139	0.204	-7.09	16.78	16.84	17.34	6999	-6999	0	0	-0.005
6/28/04 8:00	800	17.46	52.88	0.326	302.6	24.35	89.4	0.231	0.189	17.67	18.25	18.21	17.75	6999	-6999	0	0	0.003
6/28/04 9:00	900	18.66	50.7	0.347	308.7	46.36	136.4	0.302	0.184	43.25	20.32	19.85	18.56	6999	-6999	0	0	-0.007
6/28/04 10:00	1000	20.39	46.38	0.474	219.5	42.98	199.9	0.399	0.182	73.4	22.55	21.61	19.56	6999	-6999	0	0	-0.002
6/28/04 11:00	1100	21.56	41.28	0.86	231.9	41.44	237.2	0.458	0.184	96.3	24.88	23.45	20.92	6999	-6999	0	0	0.006
6/28/04 12:00	1200	21.83	41.22	3.001	159.6	15.08	285.5	0.533	0.188	102.2	26	24.18	22.29	6999	-6999	0	0	-0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/28/04 13:00	1300	23.11	37.39	2.453	194.4	23.21	354.9	0.627	0.187	120.9	28.54	26.06	23.63	6999	-6999	0	0	0.002
6/28/04 14:00	1400	23.69	33.97	3.922	264.8	20.32	346.6	0.607	0.189	116.7	30.13	28.08	25.04	6999	-6999	0	0	0.003
6/28/04 15:00	1500	23.6	32.26	3.37	272.9	16.4	214.9	0.42	0.189	80.2	29.46	28.29	25.81	6999	-6999	0	0	0.001
6/28/04 16:00	1600	23.19	33.94	2.917	13.37	20.02	70.8	0.232	0.194	36.26	27.67	27.01	25.85	6999	-6999	0	0	-0.001
6/28/04 17:00	1700	23.17	33.79	1.519	233.1	31.28	81.9	0.213	0.191	24.48	26.54	25.77	25.25	6999	-6999	0	0	-0.002
6/28/04 18:00	1800	22.67	34.79	1.934	257.4	16.77	3.69	0.111	0.204	-1.401	25.11	24.71	24.78	6999	-6999	0	0	0
6/28/04 19:00	1900	22.74	34.26	1.535	256.3	16.68	43.43	0.161	0.22	7.78	24.94	24.52	24.22	6999	-6999	0	0	0.001
6/28/04 20:00	2000	21.95	37.76	0.832	225.1	41.44	-19.17	0.035	0.259	-12.74	23.49	23.3	23.71	6999	-6999	0	0	0
6/28/04 21:00	2100	21.19	42.45	1.438	284.9	52.53	-8.61	0.06	0.226	-9.22	22.87	22.7	23.13	6999	-6999	0	0	0
6/28/04 22:00	2200	20.11	50.23	1.574	339.5	64.98	-70.3	0.01	3.793	-22.37	21.85	21.81	22.6	6999	-6999	0.254	0	0.004
6/28/04 23:00	2300	16.69	72.1	2.139	59.81	28.72	-108.2	0.008	4.126	-60.71	19.34	19.6	21.64	6999	-6999	1.524	0	0.006
6/29/04 0:00	2400	15.67	75.5	1.736	25.36	8.38	-73.3	0.001	15.7	-58.17	18.2	18.5	20.53	6999	-6999	0	0	0.005
6/29/04 1:00	100	15.27	75.5	1.705	14.96	9.06	-50.38	0	4.319	-56.91	17.23	17.56	19.6	6999	-6999	0	0	0.005
6/29/04 2:00	200	14.8	77.1	1.754	9.26	8.27	-36.3	0	2.203	-51.35	16.62	16.92	18.85	6999	-6999	0	0	0.005
6/29/04 3:00	300	14.72	80	1.017	28.49	22.69	-33.33	0	2.119	-41.66	16.48	16.72	18.32	6999	-6999	0	0	0.005
6/29/04 4:00	400	14.46	81	0.58	23.54	16.87	-46.97	0.003	2.258	-40.99	16.15	16.4	17.92	6999	-6999	0	0	0.005
6/29/04 5:00	500	14.11	82.2	0.77	16.7	33.42	-36.13	0.028	0.242	-39.91	15.79	16.05	17.52	6999	-6999	0	0	0.005
6/29/04 6:00	600	14.84	79.3	0.369	32.54	5.633	7.93	0.055	0.164	-19.87	16.26	16.37	17.29	6999	-6999	0	0	0.005
6/29/04 7:00	700	15.89	73.4	0.647	82.9	25.04	36.35	0.112	0.144	-7.57	16.96	16.96	17.4	6999	-6999	0	0	0.004
6/29/04 8:00	800	15.87	74.4	1.138	293.7	33.36	83.5	0.189	0.138	4.544	17.81	17.74	17.68	6999	-6999	0	0	0.005
6/29/04 9:00	900	16.57	71.7	0.917	306.4	51.3	137	0.256	0.139	22.09	18.98	18.64	18.09	6999	-6999	0	0	0.003
6/29/04 10:00	1000	17.93	63.97	1.14	223.7	29.67	185.6	0.317	0.138	47.78	20.7	20.02	18.77	6999	-6999	0	0	0.004
6/29/04 11:00	1100	17.42	60.52	2.305	15.05	44.34	103.7	0.185	0.151	-1.264	19.84	19.58	19.24	6999	-6999	0	0	0.005
6/29/04 12:00	1200	17.32	58.76	1.572	89	55.07	108.1	0.199	0.16	8.46	20.07	19.72	19.27	6999	-6999	0	0	0.002
6/29/04 13:00	1300	17.64	53.94	3.134	40.25	14.52	132	0.24	0.173	4.415	20.25	19.85	19.38	6999	-6999	0	0	0.005
6/29/04 14:00	1400	16.74	60.06	3.92	45.67	14.02	29.05	0.079	0.178	-17.47	19.35	19.2	19.37	6999	-6999	0	0	0.004
6/29/04 15:00	1500	14.82	74.4	4.169	64.12	21.84	30.15	0.078	0.176	-23.18	18.46	18.38	18.94	6999	-6999	0	0	0.005
6/29/04 16:00	1600	14.22	75.6	3.393	90.6	18.19	70.3	0.138	0.178	-16.37	18.01	17.87	18.47	6999	-6999	0	0	0.004
6/29/04 17:00	1700	14.77	71.6	1.087	37.49	72.7	62.89	0.13	0.17	6.685	18.97	18.6	18.49	6999	-6999	0	0	0.004
6/29/04 18:00	1800	13.68	75.6	3.764	69.81	12.12	17.91	0.059	0.176	-25.71	17.76	17.69	18.39	6999	-6999	0	0	0.005
6/29/04 19:00	1900	13.37	75.1	3.58	59.94	19.63	1.899	0.033	0.192	-29.69	16.99	17	17.94	6999	-6999	0	0	0.004
6/29/04 20:00	2000	12.57	78.8	4.479	47.72	11.5	-21.4	0.008	0.338	-38.36	16.11	16.2	17.45	6999	-6999	0	0	0.005
6/29/04 21:00	2100	12.11	77.4	4.863	53.66	11.17	-18.69	0.006	0.335	-42.26	15.29	15.39	16.86	6999	-6999	0	0	0.005
6/29/04 22:00	2200	12.18	73.2	3.831	56.23	11.05	-15.91	0.004	0.397	-37.52	14.91	15.04	16.39	6999	-6999	0	0	0.005
6/29/04 23:00	2300	12	74.1	4.849	57.47	11.23	-20.42	0.001	0.833	-37.91	14.5	14.66	16.02	6999	-6999	0	0	0.005
6/30/04 0:00	2400	11.85	74.6	4.798	66.92	8.45	-25.62	0	0	-37.58	14.12	14.29	15.66	6999	-6999	0	0	0.005
6/30/04 1:00	100	11.32	77.7	3.52	82.2	11.02	-56.01	0	0	-45.67	13.42	13.69	15.28	6999	-6999	0	0	0.005
6/30/04 2:00	200	10.63	82.3	2.506	93.3	11.51	-26.2	0	0	-39.68	13.08	13.3	14.83	6999	-6999	0	0	0.005
6/30/04 3:00	300	10.9	81.2	1.966	56.73	25.71	-21.92	0	2.017	-31.33	13.23	13.37	14.61	6999	-6999	0	0	0.006
6/30/04 4:00	400	10.92	81.2	1.249	87.6	55.86	-20.31	0	2.74	-29.82	13.16	13.3	14.46	6999	-6999	0	0	0.005
6/30/04 5:00	500	10.94	81.2	1.254	92.6	48.14	-15.52	0.006	1.234	-26.72	13.17	13.28	14.33	6999	-6999	0	0	0.006
6/30/04 6:00	600	10.37	84.9	1.213	184.6	19.71	-5.851	0.02	0.218	-22.24	13.31	13.36	14.27	6999	-6999	0	0	0.006
6/30/04 7:00	700	10.64	84.6	0.692	194.5	16.8	16.63	0.06	0.201	-16.57	13.5	13.48	14.24	6999	-6999	0	0	0
6/30/04 8:00	800	11.54	80.7	0.588	220.6	18.71	64.94	0.179	0.183	5.418	14.61	14.46	14.47	6999	-6999	0	0	0.001
6/30/04 9:00	900	12.69	74.2	0.924	144.6	23.77	95.2	0.209	0.183	17.24	15.73	15.37	14.96	6999	-6999	0	0	0.004
6/30/04 10:00	1000	13.38	73.1	1.643	174.9	14.87	190.5	0.352	0.177	48.91	17.7	16.88	15.68	6999	-6999	0	0	0.004
6/30/04 11:00	1100	13.99	70.3	2.101	165.9	15.22	123.4	0.23	0.178	39.71	18.63	17.8	16.64	6999	-6999	0	0	0.004
6/30/04 12:00	1200	14.59	60.84	2.75	159.9	18.65	54.09	0.118	0.183	12.14	17.98	17.45	17.01	6999	-6999	0	0	0.005
6/30/04 13:00	1300	15.06	53.38	3.632	133.8	15.75	59.68	0.123	0.183	3.163	17.37	17.02	16.94	6999	-6999	0	0	0.004
6/30/04 14:00	1400	15.56	50.85	5.029	135	13.23	136.9	0.234	0.177	26.06	18.18	17.64	17.02	6999	-6999	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/30/04 15:00	1500	15.59	50.52	4.341	133.6	11.24	54.72	0.116	0.18	6.221	17.88	17.56	17.27	6999	-6999	0	0	0.005
6/30/04 16:00	1600	15.99	50.51	4.262	140.8	13.51	80.9	0.156	0.179	12.92	17.98	17.61	17.27	6999	-6999	0	0	0.005
6/30/04 17:00	1700	16.23	51.5	3.502	167.8	10.97	88.1	0.176	0.179	19.66	18.41	17.95	17.42	6999	-6999	0	0	0.004
6/30/04 18:00	1800	17.1	46.77	2.98	173.5	10.28	173.9	0.328	0.181	43.44	19.72	19.02	17.75	6999	-6999	0	0	0.004
6/30/04 19:00	1900	17.24	46.87	2.341	120	21.46	22.43	0.129	0.192	13.56	19.51	19.08	18.24	6999	-6999	0	0	0.002
6/30/04 20:00	2000	16.75	52.14	2.232	100.1	14.73	-2.585	0.076	0.203	-9.14	18.05	17.91	17.98	6999	-6999	0	0	0.004
6/30/04 21:00	2100	16.18	56.09	2.177	83.2	12.49	-9.68	0.033	0.221	-11.94	17.4	17.33	17.6	6999	-6999	0	0	0.005
6/30/04 22:00	2200	15.5	59.79	2.08	60.85	11.43	-24.28	0.01	0.31	-19.25	16.63	16.68	17.22	6999	-6999	0	0	0.005
6/30/04 23:00	2300	14.41	65	1.781	31.05	19.44	-38.68	0.002	2.867	-26.83	15.84	15.98	16.79	6999	-6999	0	0	0.005
7/1/04 0:00	2400	13.53	66.15	2.61	22.11	14.36	-46.96	0	0	-34.82	14.92	15.15	16.27	6999	-6999	0	0	0.004
7/1/04 1:00	100	13.07	63.8	2.126	23.56	28.17	-41.65	0	0	-33.83	14.32	14.57	15.75	6999	-6999	0	0	0.005
7/1/04 2:00	200	12.61	65.01	1.404	359.8	38.73	-60.92	0	0	-40.74	13.59	13.91	15.29	6999	-6999	0	0	0.005
7/1/04 3:00	300	11.54	71	1.154	314.4	26.41	-37.57	0	4.504	-35.29	13.2	13.47	14.8	6999	-6999	0	0	0.005
7/1/04 4:00	400	11.15	73.6	0.764	261.3	17.34	-23.24	0.002	1.243	-27.84	13.22	13.4	14.51	6999	-6999	0	0	0.005
7/1/04 5:00	500	10.84	76	0.443	263.3	24.97	-20.26	0.005	0.519	-24.02	13.25	13.39	14.35	6999	-6999	0	0	0.005
7/1/04 6:00	600	10.98	77.4	0.474	349.3	56.62	-22.56	0.008	0.436	-22.09	13.23	13.34	14.23	6999	-6999	0	0	0.005
7/1/04 7:00	700	11.16	77.8	0.432	114.3	23.07	-13.67	0.032	0.228	-17.4	13.33	13.37	14.13	6999	-6999	0	0	0.003
7/1/04 8:00	800	11.63	73.5	1.02	26.18	15.64	59.27	0.133	0.178	-1.554	13.97	13.84	14.17	6999	-6999	0	0	0.002
7/1/04 9:00	900	11.68	74.1	1.145	285.1	17.84	75.2	0.155	0.174	13.68	15.15	14.83	14.59	6999	-6999	0	0	0.003
7/1/04 10:00	1000	12.89	69.05	0.963	268.2	16.34	123.8	0.23	0.172	33.82	16.49	15.94	15.12	6999	-6999	0	0	0.003
7/1/04 11:00	1100	14.06	64.05	0.441	186.9	32.16	112.7	0.209	0.172	33.21	17.33	16.75	15.8	6999	-6999	0	0	0
7/1/04 12:00	1200	15.64	58.69	0.953	151.6	58.01	220.4	0.382	0.17	78.5	19.8	18.66	16.67	6999	-6999	0	0	0.002
7/1/04 13:00	1300	16.5	55.37	1.427	170.5	36.95	219.6	0.389	0.174	67.39	20.82	19.72	17.78	6999	-6999	0	0	0.002
7/1/04 14:00	1400	18.24	41.41	2.846	137.6	35.45	334	0.565	0.178	107.6	23.49	21.88	18.95	6999	-6999	0	0	0.007
7/1/04 15:00	1500	19.13	33.15	4.192	170.1	17.02	400.7	0.684	0.18	138.6	26.14	24.53	20.57	6999	-6999	0	0	0.002
7/1/04 16:00	1600	19.63	30.51	3.67	147	20.5	293.8	0.548	0.182	101.3	25.59	25.15	21.91	6999	-6999	0	0	0.001
7/1/04 17:00	1700	19.55	32.07	4.176	149.1	19.08	237.8	0.468	0.182	77.1	25.75	25.03	22.5	6999	-6999	0	0	0.004
7/1/04 18:00	1800	18.89	35.84	5.865	167.1	11.88	185.4	0.392	0.186	41.75	25.01	24.39	22.62	6999	-6999	0	0	0.001
7/1/04 19:00	1900	17.81	42.37	5.155	183.3	12.84	117.7	0.213	0.301	8.58	23.57	23.09	22.14	6999	-6999	0	0	0.003
7/1/04 20:00	2000	16.38	47.96	4.997	136.4	26.12	2.385	0.08	0.2	-17.06	21.59	21.39	21.45	6999	-6999	0	0	0.003
7/1/04 21:00	2100	13.55	63.2	6.717	49.88	10.04	-28.27	0.017	0.234	-46.72	18.82	18.98	20.3	6999	-6999	0	0	0.004
7/1/04 22:00	2200	13.24	64.05	4.589	58.94	10.42	-29.52	0.008	0.352	-44.03	17.44	17.64	19.13	6999	-6999	0	0	0.004
7/1/04 23:00	2300	12.93	65.51	3.251	65.45	17.19	-35.31	0.001	3.22	-39.85	16.68	16.88	18.28	6999	-6999	0	0	0.004
7/2/04 0:00	2400	12.54	66.67	2.203	93.6	23.18	-41.79	0	0	-38.85	16	16.2	17.59	6999	-6999	0	0	0.005
7/2/04 1:00	100	12.04	70.5	1.722	57.87	21.43	-53.93	0	0	-39.12	15.45	15.63	17.01	6999	-6999	0	0	0.004
7/2/04 2:00	200	11.76	71.7	1.757	64.82	49.45	-50.36	0	0	-37.45	14.96	15.14	16.49	6999	-6999	0	0	0.004
7/2/04 3:00	300	11.1	76.2	1.019	26.07	56.26	-64.52	0	0	-39.8	14.29	14.49	16	6999	-6999	0	0	0.003
7/2/04 4:00	400	10.89	75.7	1.031	149.9	25.92	-39.06	0.003	1.009	-35.72	13.93	14.12	15.54	6999	-6999	0	0	0.004
7/2/04 5:00	500	10.76	75.3	1.319	115.9	27.11	-34.37	0.021	0.298	-36.2	13.55	13.76	15.17	6999	-6999	0	0	0.004
7/2/04 6:00	600	10.61	75.4	0.961	36.05	29.1	-18.73	0.074	0.224	-31.13	13.4	13.6	14.85	6999	-6999	0	0	0.001
7/2/04 7:00	700	11.07	71.8	0.818	201	32.43	4.938	0.114	0.189	-17.47	13.92	14.07	14.77	6999	-6999	0	0	0.004
7/2/04 8:00	800	11.98	65.88	1.241	257.3	34.07	117.1	0.28	0.18	6.691	15.12	15.1	14.92	6999	-6999	0	0	0.003
7/2/04 9:00	900	12.13	65.62	2.889	161.2	15.36	79.4	0.189	0.178	13.17	16.41	16.21	15.6	6999	-6999	0	0	0.005
7/2/04 10:00	1000	12.95	61.22	3.243	140.5	18.03	113.7	0.229	0.179	20.86	16.88	16.5	15.98	6999	-6999	0	0	0.004
7/2/04 11:00	1100	13.54	58.95	3.959	137.7	16.98	164.5	0.311	0.18	27.9	17.52	16.93	16.36	6999	-6999	0	0	0.003
7/2/04 12:00	1200	15.2	51.65	3.436	135	22.58	291.5	0.491	0.176	82.7	20.17	18.65	17.23	6999	-6999	0	0	0
7/2/04 13:00	1300	16.13	48.51	4.746	162.3	16.82	478.7	0.766	0.178	121.7	23.78	21.3	18.82	6999	-6999	0	0	0.002
7/2/04 14:00	1400	16.66	44.48	3.951	136.5	21.82	332.7	0.577	0.179	91.4	25.17	22.97	20.64	6999	-6999	0	0	0.001
7/2/04 15:00	1500	16.86	43.14	3.19	136.4	21.26	293.1	0.518	0.179	91.7	25.07	23.54	21.36	6999	-6999	0	0	-0.001
7/2/04 16:00	1600	17.24	42.13	3.996	152.2	19.25	218.3	0.425	0.18	75.2	24.73	24.23	22.16	6999	-6999	0	0	0.001

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/2/04 17:00	1700	17.49	41.51	4.864	156.6	18.64	268.5	0.495	0.179	70.1	25.11	24.28	22.39	6999	-6999	0	0	0.005
7/2/04 18:00	1800	17.48	43.39	5.62	161.4	15.5	247.9	0.49	0.182	53.41	25.37	24.49	22.62	6999	-6999	0	0	0.003
7/2/04 19:00	1900	17.29	41.77	5.063	171.6	10.08	140.8	0.202	0.516	13.3	24.29	23.6	22.41	6999	-6999	0	0	0.001
7/2/04 20:00	2000	17.2	40.97	4.659	171.5	9.46	90.2	0.257	0.188	6.976	23.02	22.46	21.92	6999	-6999	0	0	0.003
7/2/04 21:00	2100	16.86	40.99	3.702	146.3	13.2	-9.44	0.109	0.268	-14.08	21.32	21.04	21.31	6999	-6999	0	0	0.003
7/2/04 22:00	2200	15.53	44.65	2.632	150.1	14.19	-65.46	0.023	0.407	-41.06	19.15	19.14	20.37	6999	-6999	0	0	0.004
7/2/04 23:00	2300	14.06	48.81	1.673	112.2	15.29	-80	0.002	4.45	-52.66	17.33	17.51	19.27	6999	-6999	0	0	0.004
7/3/04 0:00	2400	13.31	50.7	1.682	30.11	29.44	-78.5	0	0	-55.57	15.95	16.27	18.22	6999	-6999	0	0	0.004
7/3/04 1:00	100	12.22	54.86	2.301	36.04	19.6	-75.5	0	0	-56.15	14.89	15.26	17.3	6999	-6999	0	0	0.002
7/3/04 2:00	200	11.33	57.63	1.141	32.35	55.26	-74.3	0	0	-55.27	14.04	14.42	16.49	6999	-6999	0	0	0.004
7/3/04 3:00	300	9.94	63.66	2.12	23.45	10.02	-71.9	0	0	-57.2	13.19	13.61	15.77	6999	-6999	0	0	0.004
7/3/04 4:00	400	9.31	65.7	1.936	27.35	8.34	-66.04	0.004	3.743	-56.01	12.49	12.91	15.08	6999	-6999	0	0	0.004
7/3/04 5:00	500	9.15	67.64	1.486	32.44	6.343	-56.04	0.021	0.381	-50.63	12.12	12.5	14.51	6999	-6999	0	0	0.003
7/3/04 6:00	600	10.14	65.35	0.991	45.84	17.64	-17.46	0.107	0.238	-31.41	12.71	12.95	14.2	6999	-6999	0	0	0.002
7/3/04 7:00	700	12.8	53.1	1.091	86	24.07	75.3	0.247	0.181	2.622	14.45	14.51	14.43	6999	-6999	0	0	-0.002
7/3/04 8:00	800	13.23	49.58	3.349	159.9	11.25	164.1	0.376	0.18	24.31	16.37	16.58	15.25	6999	-6999	0	0	0.003
7/3/04 9:00	900	14.15	43.73	3.701	168.4	10.31	248.1	0.493	0.18	58.59	19.17	18.52	16.31	6999	-6999	0	0	0.005
7/3/04 10:00	1000	14.96	37.87	4.577	170.3	9.81	328.5	0.604	0.18	91.4	21.66	20.39	17.4	6999	-6999	0	0	0.003
7/3/04 11:00	1100	15.72	31.35	5.117	168.6	12.29	395.5	0.698	0.181	108.8	23.79	21.79	18.86	6999	-6999	0	0	0.003
7/3/04 12:00	1200	16.5	29.91	5.409	169.1	12.2	447.4	0.769	0.181	125.4	24.3	21.66	20.4	6999	-6999	0	0	0.004
7/3/04 13:00	1300	17.27	30.96	4.241	170.6	18.64	480.3	0.817	0.181	130.1	27.4	23.78	21.96	6999	-6999	0	0	0.01
7/3/04 14:00	1400	17.89	29.9	4.493	162.5	18.47	400	0.709	0.18	110.9	28.79	25.69	23.38	6999	-6999	0	0	0.003
7/3/04 15:00	1500	18.26	29.25	5.417	170.2	15.57	439.6	0.752	0.18	108.9	28.54	26.45	23.93	6999	-6999	0	0	0.006
7/3/04 16:00	1600	19.28	26.59	4.48	142	24	411.5	0.736	0.18	120.6	28.45	27.88	24.79	6999	-6999	0	0	0.007
7/3/04 17:00	1700	19.43	23.96	3.907	161.2	22.27	303.7	0.599	0.181	94.5	29.18	28.13	25.58	6999	-6999	0	0	0.004
7/3/04 18:00	1800	19.01	21.8	4.683	176.1	15.35	207.4	0.466	0.185	41.55	28.03	27.09	25.61	6999	-6999	0	0	0.002
7/3/04 19:00	1900	19.29	19.22	3.055	164.1	23.74	109.5	0.203	0.474	8.89	26.67	25.9	24.94	6999	-6999	0	0	-0.001
7/3/04 20:00	2000	18.94	20.6	2.735	171.2	19.27	32.38	0.213	0.197	-1.625	25.06	24.49	24.23	6999	-6999	0	0	0.003
7/3/04 21:00	2100	18.27	22.11	2.802	137.9	14.56	-33.34	0.102	0.282	-25.74	22.79	22.54	23.29	6999	-6999	0	0	0.002
7/3/04 22:00	2200	16.43	27.53	1.897	88.9	28.99	-74.4	0.03	0.458	-47.42	20.54	20.54	22.1	6999	-6999	0	0	0.003
7/3/04 23:00	2300	13.57	35.62	1.923	29.45	10.02	-85.6	0.001	1.581	-62.24	18.38	18.6	20.81	6999	-6999	0	0	0.003
7/4/04 0:00	2400	12.04	40.41	2.035	29.25	6.984	-82	0	0	-65.42	16.76	17.1	19.55	6999	-6999	0	0	0.004
7/4/04 1:00	100	11.14	43.63	1.791	29.96	8.28	-78.4	0	0	-64.17	15.6	15.97	18.46	6999	-6999	0	0	0.003
7/4/04 2:00	200	10.48	48.74	1.58	26.97	7.99	-73.5	0	0	-61.05	14.73	15.11	17.54	6999	-6999	0	0	0.003
7/4/04 3:00	300	10.33	55.36	1.407	31.43	8.26	-71	0	0	-57.6	14.08	14.45	16.77	6999	-6999	0	0	0.004
7/4/04 4:00	400	9.95	60.54	1.542	25.35	8.52	-66.01	0.003	3.135	-55.13	13.51	13.87	16.11	6999	-6999	0	0	0.003
7/4/04 5:00	500	10.11	62.76	1.588	35	10.05	-51.72	0.026	0.395	-48.99	13.21	13.52	15.57	6999	-6999	0	0	0.003
7/4/04 6:00	600	10.86	61.82	1.215	42.08	11.55	-20.01	0.087	0.247	-33.73	13.57	13.77	15.25	6999	-6999	0	0	0.004
7/4/04 7:00	700	13.06	55.21	0.893	48.31	58.3	52.97	0.2	0.195	-3.253	15.02	15.01	15.35	6999	-6999	0	0	0.001
7/4/04 8:00	800	15.16	48.99	0.709	84.3	34.23	123.2	0.309	0.179	24.38	17.02	17.03	16.05	6999	-6999	0	0	0
7/4/04 9:00	900	15.68	49.2	1.164	36.18	32.65	199.4	0.422	0.178	56.62	19.85	19.15	17.15	6999	-6999	0	0	0.002
7/4/04 10:00	1000	16.49	44.5	1.27	324.5	49.93	267.8	0.517	0.177	93.7	22.59	21.27	18.4	6999	-6999	0	0	0.005
7/4/04 11:00	1100	17.48	34.91	2.348	164.5	36.09	339.9	0.626	0.182	116.5	25.11	23.1	19.99	6999	-6999	0	0	0.001
7/4/04 12:00	1200	17.89	30.29	2.899	170.1	22.5	307.8	0.578	0.182	104.3	25.15	23.05	21.51	6999	-6999	0	0	0.005
7/4/04 13:00	1300	18.68	28.04	2.909	156.9	30.58	293.7	0.566	0.182	113.9	27.46	24.31	22.74	6999	-6999	0	0	0.004
7/4/04 14:00	1400	18.91	29.58	3.378	178.5	26.62	333.4	0.609	0.181	95.5	27.83	25.24	23.6	6999	-6999	0	0	0.004
7/4/04 15:00	1500	16.83	41.81	5.693	227.7	15.97	165.8	0.341	0.185	30.4	25.88	24.49	23.79	6999	-6999	0	0	0.002
7/4/04 16:00	1600	15	48.63	3.646	250.4	17.29	132.1	0.294	0.187	3.46	23.65	22.74	22.99	6999	-6999	0	0	0.007
7/4/04 17:00	1700	15.78	43.17	2.139	230.4	28.92	142.9	0.317	0.187	30.41	24.09	23.09	22.57	6999	-6999	0	0	0.004
7/4/04 18:00	1800	16.54	39.96	3.524	241.9	20.51	144.8	0.331	0.191	18.49	23.81	22.96	22.44	6999	-6999	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/4/04 19:00	1900	17.09	39.93	3.531	246.5	21.09	129.4	0.211	0.393	14.45	24.21	23.35	22.26	6999	-6999	0	0	0.003
7/4/04 20:00	2000	16.52	43.99	3.423	257.8	13.59	42.62	0.2	0.2	-1.082	22.91	22.36	22.05	6999	-6999	0	0	0.004
7/4/04 21:00	2100	15.91	42.35	3.261	247.8	13.44	-11.88	0.115	0.277	-20.93	21.2	20.86	21.44	6999	-6999	0	0	0.003
7/4/04 22:00	2200	14.8	47.61	2.283	257.7	13.71	-55.04	0.04	0.403	-40.33	19.39	19.25	20.58	6999	-6999	0	0	0.004
7/4/04 23:00	2300	13.35	54.2	0.851	345.4	27.14	-70.7	0.003	7	-49.11	17.87	17.86	19.63	6999	-6999	0	0	0.003
7/5/04 0:00	2400	11.66	61.58	1.03	38.44	10.41	-69.77	0	0	-53.2	16.55	16.67	18.69	6999	-6999	0	0	0.004
7/5/04 1:00	100	11.28	63.44	0.936	86.4	34.89	-74.9	0	0	-54.08	15.56	15.76	17.85	6999	-6999	0	0	0.003
7/5/04 2:00	200	9.89	70.5	1.188	37.87	16.29	-65.05	0	0	-54.95	14.64	14.88	17.07	6999	-6999	0	0	0.005
7/5/04 3:00	300	9.75	69.19	0.978	77.3	37.5	-58.19	0	0	-49.76	14.13	14.34	16.42	6999	-6999	0	0	0.004
7/5/04 4:00	400	9.74	65.58	1.158	23.01	43.06	-42.27	0.005	2.446	-43.87	13.87	14.05	15.92	6999	-6999	0	0	0.004
7/5/04 5:00	500	9.91	65.25	1.028	60.97	25.26	-39.31	0.036	0.291	-39.91	13.68	13.84	15.56	6999	-6999	0	0	0.003
7/5/04 6:00	600	10.34	60.35	1.02	76.3	51.25	16.04	0.092	0.206	-20.31	14.23	14.2	15.34	6999	-6999	0	0	0.004
7/5/04 7:00	700	10.7	56.66	1.685	237.5	29.43	29.47	0.131	0.196	-12.52	14.84	14.73	15.46	6999	-6999	0	0	0.003
7/5/04 8:00	800	11.4	54.43	2.562	264.3	17.58	121.2	0.296	0.187	6.172	16.06	15.86	15.74	6999	-6999	0	0	0.002
7/5/04 9:00	900	12.27	51.08	2.971	260.8	19.89	196.9	0.403	0.182	46.02	18.97	18.2	16.53	6999	-6999	0	0	0.006
7/5/04 10:00	1000	12.09	52.78	3.457	268	13.14	132.9	0.279	0.184	24.57	18.88	18.25	17.29	6999	-6999	0	0	0.004
7/5/04 11:00	1100	12.37	52.18	3.394	241	21.08	174.9	0.332	0.182	30.76	19.23	18.41	17.63	6999	-6999	0	0	0.003
7/5/04 12:00	1200	12.33	52.88	3.424	219.5	18.87	165.8	0.307	0.18	35.54	20.07	19.1	18.14	6999	-6999	0	0	0.004
7/5/04 13:00	1300	12.87	50.33	3.091	227.9	20.12	227.4	0.397	0.18	52	21.07	19.86	18.6	6999	-6999	0	0	0.004
7/5/04 14:00	1400	12.95	50.24	3.398	234.7	18.48	171.8	0.32	0.183	30.99	21.02	20.01	19.14	6999	-6999	0	0	0.004
7/5/04 15:00	1500	14.13	43.51	3.445	244.2	22.02	280.7	0.488	0.182	71.5	22.86	21.6	19.65	6999	-6999	0	0	0.005
7/5/04 16:00	1600	14.41	43.41	3.161	235.7	26.25	165.4	0.315	0.185	45.26	22.71	21.82	20.31	6999	-6999	0	0	0.005
7/5/04 17:00	1700	14.49	42.33	3.444	231.4	20.09	151.2	0.295	0.185	29.27	22.28	21.47	20.47	6999	-6999	0	0	0.005
7/5/04 18:00	1800	14.74	42.74	3.469	251.6	19.46	165.9	0.319	0.188	33.41	22.56	21.75	20.54	6999	-6999	0	0	0.003
7/5/04 19:00	1900	14.91	42.54	2.663	219.6	22.52	107.1	0.198	0.293	15.41	22.25	21.53	20.53	6999	-6999	0	0	0.002
7/5/04 20:00	2000	14.29	43.45	2.476	255.2	18.47	-1.474	0.128	0.219	-17.78	20.31	19.97	20.16	6999	-6999	0	0	0.003
7/5/04 21:00	2100	13.82	44.9	1.666	301.9	14.86	-41.49	0.066	0.28	-31.56	18.66	18.57	19.41	6999	-6999	0	0	0.003
7/5/04 22:00	2200	12.37	52.66	1.678	18.03	19.04	-66.79	0.021	0.461	-46.53	16.95	17.07	18.54	6999	-6999	0	0	0.003
7/5/04 23:00	2300	10.35	58.96	1.924	23.24	7.55	-75.5	0.001	2.035	-57.67	15.27	15.53	17.56	6999	-6999	0	0	0.003
7/6/04 0:00	2400	9.4	63.15	1.703	27.29	7.1	-74.9	0	0	-59.23	14.05	14.4	16.61	6999	-6999	0	0	0.004
7/6/04 1:00	100	8.63	66.49	1.176	24.84	7.73	-72	0	0	-58.34	13.16	13.52	15.78	6999	-6999	0	0	0.004
7/6/04 2:00	200	8.54	66.42	0.842	28.62	38.41	-37.39	0	0	-43.66	13.05	13.27	15.15	6999	-6999	0	0	0.003
7/6/04 3:00	300	8.43	68.49	0.659	352.4	27.09	-71.1	0	0	-49.31	12.52	12.83	14.75	6999	-6999	0	0	0.005
7/6/04 4:00	400	7.93	71	0.973	3.566	22.45	-65.46	0.005	2.914	-52.26	11.79	12.15	14.22	6999	-6999	0	0	0.004
7/6/04 5:00	500	8.02	70.1	1.582	3.751	9.8	-46.67	0.036	0.329	-46.94	11.46	11.8	13.74	6999	-6999	0	0	0.003
7/6/04 6:00	600	8.61	67.92	0.501	317.5	32.36	-11.42	0.098	0.235	-28.95	12.06	12.25	13.51	6999	-6999	0	0	0.004
7/6/04 7:00	700	10.17	62.14	0.355	322.6	35.24	39.72	0.174	0.2	-7.03	13.22	13.25	13.67	6999	-6999	0	0	-0.001
7/6/04 8:00	800	11.82	54.24	0.708	272.2	26.18	106.9	0.277	0.185	16.95	14.94	14.93	14.25	6999	-6999	0	0	0.001
7/6/04 9:00	900	12.64	53.87	2.141	286.5	19.96	191.6	0.401	0.183	47.12	17.57	16.98	15.23	6999	-6999	0	0	0.004
7/6/04 10:00	1000	13.71	51.53	3.631	291.1	13.12	151.3	0.319	0.185	43.87	18.36	17.72	16.1	6999	-6999	0	0	0.005
7/6/04 11:00	1100	14.09	50.88	3.78	298.6	15.53	127.3	0.255	0.185	30.57	18.62	18.11	16.8	6999	-6999	0	0	0.006
7/6/04 12:00	1200	14.61	49.11	3.19	300.7	29.43	143.1	0.285	0.184	49.74	19.33	18.65	17.38	6999	-6999	0	0	0.006
7/6/04 13:00	1300	14.1	54.58	3.34	305	16.15	64.83	0.158	0.192	7.74	18.22	17.82	17.59	6999	-6999	0	0	0.002
7/6/04 14:00	1400	14.21	52.79	4.693	299.1	12.71	71.2	0.167	0.191	6.792	17.93	17.64	17.46	6999	-6999	0	0	-0.001
7/6/04 15:00	1500	13.33	60.2	7.1	292.6	9.66	82	0.169	0.188	2.015	17.68	17.51	17.36	6999	-6999	0	0	0.004
7/6/04 16:00	1600	12.45	65.43	7.39	300.7	11.01	136.8	0.257	0.187	7.7	17.78	17.55	17.24	6999	-6999	0	0	0.003
7/6/04 17:00	1700	11.46	71.2	4.924	304.3	11.59	76.8	0.183	0.189	-4.947	17.23	17.09	17.16	6999	-6999	0	0	0.003
7/6/04 18:00	1800	11.74	65.04	4.951	306.1	15.36	102.8	0.205	0.191	3.774	17.41	17.17	17.01	6999	-6999	0	0	0.004
7/6/04 19:00	1900	11.63	64.31	3.814	311.4	16.87	84.2	0.158	0.218	1.009	17.32	17.09	16.95	6999	-6999	0	0	0.003
7/6/04 20:00	2000	11.14	63.02	4.552	331.5	15.57	-7.64	0.031	0.244	-21.35	16.32	16.34	16.83	6999	-6999	0	0	0.001

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/6/04 21:00	2100	10.34	68.49	3.612	305.3	17.36	-25.61	0.045	0.24	-34.2	14.94	15.1	16.24	6999	-6999	0	0	0.001
7/6/04 22:00	2200	9.59	66.81	4.723	341	13.64	-39.69	0.014	0.352	-45.21	13.6	13.91	15.54	6999	-6999	0	0	0.001
7/6/04 23:00	2300	9.51	67.56	3.73	328.5	13.21	-22.26	0.001	1.888	-35.76	13.24	13.47	14.92	6999	-6999	0	0	0
7/7/04 0:00	2400	9.28	70.9	3.339	329.9	11.18	-21.38	0	0	-33.29	12.95	13.17	14.52	6999	-6999	0	0	0.001
7/7/04 1:00	100	9.09	70.8	1.865	339.4	25.88	-24.46	0	0	-30.93	12.75	12.94	14.2	6999	-6999	0	0	0.001
7/7/04 2:00	200	8.94	68.77	1.315	354.8	47.23	-32.05	0	0	-31.68	12.48	12.67	13.93	6999	-6999	0	0	0
7/7/04 3:00	300	8.92	68.25	1.338	61.39	34.2	-26.19	0	0	-30.12	12.23	12.41	13.65	6999	-6999	0	0	0.001
7/7/04 4:00	400	8.99	67.36	1.593	40.65	43.49	-22.22	0.001	2.828	-27.39	12.14	12.3	13.44	6999	-6999	0	0	-0.001
7/7/04 5:00	500	9.04	65.64	2.827	24.03	18.23	-18.32	0.006	0.382	-27.64	11.94	12.1	13.25	6999	-6999	0	0	0.001
7/7/04 6:00	600	9.17	64.44	2.502	352.9	21.65	-15.93	0.016	0.275	-26.02	11.81	11.96	13.07	6999	-6999	0	0	0.001
7/7/04 7:00	700	9.78	62.17	1.355	5.264	24.29	35.66	0.13	0.2	-7.96	12.52	12.51	13.02	6999	-6999	0	0	0.002
7/7/04 8:00	800	10.39	60.17	2.621	8.07	21.94	108.3	0.274	0.186	9.49	13.74	13.64	13.38	6999	-6999	0	0	0.003
7/7/04 9:00	900	11.55	56.17	2.841	15.32	22.72	128.6	0.307	0.183	35.3	15.95	15.49	14.2	6999	-6999	0	0	0.002
7/7/04 10:00	1000	11.45	56.52	3.175	18.5	13.72	78.3	0.219	0.191	7.84	15.25	15.04	14.71	6999	-6999	0	0	0.003
7/7/04 11:00	1100	13.02	51.94	1.612	344.4	53.71	296.9	0.54	0.18	86.4	18.63	17.17	15.33	6999	-6999	0	0	0.001
7/7/04 12:00	1200	13.99	48.53	1.201	85.7	62.94	243.1	0.435	0.175	87.9	20.63	18.9	16.95	6999	-6999	0	0	-0.004
7/7/04 13:00	1300	15.18	45.31	1.442	148.4	66.2	303.5	0.525	0.175	115.1	23.39	20.78	18.46	6999	-6999	0	0	-0.004
7/7/04 14:00	1400	15.21	44.84	1.763	12.93	52.56	164.9	0.317	0.179	62.4	22.9	21.08	19.57	6999	-6999	0	0	0.003
7/7/04 15:00	1500	16.05	41.6	1.412	40.92	33.78	154.1	0.3	0.178	67.43	23.08	21.66	20.02	6999	-6999	0	0	0
7/7/04 16:00	1600	15.54	42.39	1.49	46.09	24.05	47.49	0.147	0.188	12.65	20.87	20.2	19.95	6999	-6999	0	0	0
7/7/04 17:00	1700	15.37	43.34	1.579	208.2	33.68	41.78	0.129	0.189	5.518	19.9	19.39	19.43	6999	-6999	0	0	0.001
7/7/04 18:00	1800	15.35	44.05	1.123	208.9	16.59	40.9	0.125	0.193	4.063	19.38	18.94	19.01	6999	-6999	0	0	0.004
7/7/04 19:00	1900	16	39.74	1.128	313.7	30.63	56.74	0.153	0.231	9.51	19.45	19.03	18.76	6999	-6999	0	0	-0.002
7/7/04 20:00	2000	16.12	38.08	1.18	283	16.45	-2.086	0.117	0.213	-0.552	18.99	18.74	18.65	6999	-6999	0	0	-0.003
7/7/04 21:00	2100	17.01	31.6	0.894	332.5	42.6	-17.99	0.097	0.272	-6.473	18.21	18.07	18.28	6999	-6999	0	0	-0.001
7/7/04 22:00	2200	14.11	37.78	1.721	15.77	13.87	-65.63	0.021	0.454	-35.32	16.45	16.56	17.7	6999	-6999	0	0	0
7/7/04 23:00	2300	11.52	47.69	2.203	25.82	8.08	-72.8	0.002	2.018	-49.59	14.71	14.99	16.79	6999	-6999	0	0	0
7/8/04 0:00	2400	10.5	50.68	1.851	23.11	7.81	-73.3	0	0	-52.9	13.45	13.82	15.86	6999	-6999	0	0	0
7/8/04 1:00	100	9.55	54	1.647	26.77	8.36	-70.8	0	0	-53.28	12.52	12.92	15.05	6999	-6999	0	0	0.001
7/8/04 2:00	200	9.12	56.75	1.583	23.91	8.08	-68.54	0	0	-52.02	11.8	12.22	14.34	6999	-6999	0	0	0.001
7/8/04 3:00	300	8.95	59.28	1.615	21.9	7.78	-51.5	0	0	-45.71	11.43	11.8	13.75	6999	-6999	0	0	0
7/8/04 4:00	400	9.11	61.21	1.487	7.12	7.11	-39.37	0.004	2.333	-37.53	11.42	11.72	13.37	6999	-6999	0	0	0.001
7/8/04 5:00	500	9.15	63.97	0.936	14.23	34.18	-33.82	0.021	0.346	-32.75	11.42	11.66	13.13	6999	-6999	0	0	0.001
7/8/04 6:00	600	9.99	60.65	0.707	58.65	15.79	-3.617	0.062	0.229	-19.2	11.92	12.03	13.03	6999	-6999	0	0	0.003
7/8/04 7:00	700	11.11	54.35	0.805	65.12	33.28	22.21	0.099	0.2	-6.171	12.69	12.68	13.16	6999	-6999	0	0	0.003
7/8/04 8:00	800	12.58	52.33	1.136	106.8	31.54	97.5	0.226	0.187	16.25	14.16	13.9	13.55	6999	-6999	0	0	0.003
7/8/04 9:00	900	15.12	49.25	1.624	165.7	32.42	234.2	0.45	0.18	70.9	17.86	16.9	14.57	6999	-6999	0	0	0.002
7/8/04 10:00	1000	15.47	46.83	4.898	288.8	10.59	276.1	0.515	0.185	87.5	20.3	19.15	16.03	6999	-6999	0	0	0.003
7/8/04 11:00	1100	15.09	47.25	4.87	283.6	11.2	103.9	0.236	0.186	41.31	19.65	18.97	17.1	6999	-6999	0	0	0.005
7/8/04 12:00	1200	15.18	45.84	5.322	284.7	15.06	186.1	0.347	0.186	42.02	19.31	18.51	17.3	6999	-6999	0	0	0.001
7/8/04 13:00	1300	14.95	43.26	5.997	291.8	10.43	144.2	0.268	0.187	29.88	19.36	18.81	17.64	6999	-6999	0	0	0.001
7/8/04 14:00	1400	15.74	42.8	5.495	287.6	10.86	254.4	0.441	0.185	57.67	20.49	19.76	17.89	6999	-6999	0	0	0.004
7/8/04 15:00	1500	15.86	44.63	5.082	298.9	11.52	127.2	0.25	0.183	41.57	20.91	20.4	18.57	6999	-6999	0	0	-0.001
7/8/04 16:00	1600	14.25	52.39	5.146	303.2	10.5	5.566	0.108	0.215	-15.85	18.26	18.22	18.35	6999	-6999	0	0	0.003
7/8/04 17:00	1700	14.17	53.05	4.617	297.3	10.46	84.1	0.187	0.188	5.819	18.21	18.02	17.81	6999	-6999	0	0	0.002
7/8/04 18:00	1800	14.32	53.83	4.452	293.9	11.18	67.75	0.164	0.191	5.766	18.17	17.98	17.67	6999	-6999	0	0	0.001
7/8/04 19:00	1900	14.74	50.64	4.447	297.3	14.46	81.9	0.191	0.198	14.81	18.62	18.37	17.67	6999	-6999	0	0	-0.004
7/8/04 20:00	2000	14.17	51.55	4.832	306.8	11.54	43.78	0.141	0.197	-1.507	17.76	17.66	17.54	6999	-6999	0	0	0.001
7/8/04 21:00	2100	13.38	56.61	4.012	298.8	9.3	-14.85	0.073	0.236	-16.87	16.82	16.87	17.25	6999	-6999	0	0	0
7/8/04 22:00	2200	12.36	62.52	2.576	310.4	7.83	-47.51	0.016	0.335	-34.25	15.34	15.54	16.64	6999	-6999	0	0	0.002

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/8/04 23:00	2300	11.79	65.16	1.683	339.1	28.22	-37.02	0.001	2.173	-31.53	14.62	14.82	15.98	6999	-6999	0	0	0.002
7/9/04 0:00	2400	11.39	66.6	1.112	290.3	52.46	-35.7	0	0	-30.16	14.14	14.34	15.49	6999	-6999	0	0	0.001
7/9/04 1:00	100	11.22	68.07	1.193	338.7	44.34	-31.53	0	0	-25.5	13.91	14.08	15.1	6999	-6999	0	0	0.001
7/9/04 2:00	200	10.73	69.64	0.838	275.2	24.37	-32.43	0	0	-26.44	13.55	13.73	14.8	6999	-6999	0	0	0.001
7/9/04 3:00	300	10.41	71	0.731	260.4	33.75	-31.86	0	0	-26.78	13.23	13.41	14.49	6999	-6999	0	0	0
7/9/04 4:00	400	10.09	72.4	0.517	276.6	27.82	-34.22	0.001	2.132	-28.25	12.88	13.07	14.19	6999	-6999	0	0	0.001
7/9/04 5:00	500	9.91	73.2	0.409	11.35	25.84	-44.55	0.023	0.41	-31.96	12.4	12.66	13.88	6999	-6999	0	0	0
7/9/04 6:00	600	9.82	72.9	0.719	127.4	53.7	-11.4	0.089	0.234	-23.63	12.47	12.68	13.6	6999	-6999	0	0	0.001
7/9/04 7:00	700	9.56	69.32	1.123	257.6	30.67	7.1	0.102	0.211	-14.34	12.84	12.95	13.56	6999	-6999	0	0	0.001
7/9/04 8:00	800	9.61	66.39	1.958	272.9	13.95	45.93	0.185	0.205	-8.27	13.19	13.22	13.61	6999	-6999	0	0	0.001
7/9/04 9:00	900	10.4	54.43	3.251	295.4	11.82	90.1	0.252	0.201	7.22	14.22	14.02	13.85	6999	-6999	0	0	-0.001
7/9/04 10:00	1000	10.83	48.49	4.074	298.5	10.45	116.2	0.287	0.2	15.48	14.97	14.66	14.19	6999	-6999	0	0	-0.003
7/9/04 11:00	1100	11.92	47.54	3.412	283.1	15.02	208.9	0.418	0.192	48.83	16.9	16.03	14.8	6999	-6999	0	0	0
7/9/04 12:00	1200	13.07	44.29	3.598	282.4	16.45	323.7	0.582	0.188	89.8	19.21	17.63	15.95	6999	-6999	0	0	0.005
7/9/04 13:00	1300	14.31	35.4	2.838	280.5	31.48	424.9	0.737	0.183	127.6	23.31	20.68	17.71	6999	-6999	0	0	-0.001
7/9/04 14:00	1400	14.95	32.11	2.919	303.6	21.15	365	0.654	0.181	109.9	24.94	22.66	19.57	6999	-6999	0	0	0.006
7/9/04 15:00	1500	15.26	30.48	3.723	312.6	21.31	213.6	0.416	0.183	78.8	24.39	23.06	20.5	6999	-6999	0	0	0.002
7/9/04 16:00	1600	15.12	31.54	3.766	305.4	20.17	166.1	0.337	0.187	42.05	22.78	22.23	20.67	6999	-6999	0	0	-0.004
7/9/04 17:00	1700	15.51	29.59	3.601	298.2	21.05	198.9	0.401	0.186	53.17	22.96	22.23	20.54	6999	-6999	0	0	0.002
7/9/04 18:00	1800	15.3	29.46	3.83	306.1	17.22	138.7	0.31	0.19	27.37	22.33	21.8	20.53	6999	-6999	0	0	0.003
7/9/04 19:00	1900	15.17	29.61	3.548	308.6	17.41	87.2	0.184	0.258	10.19	21.49	21.14	20.25	6999	-6999	0	0	0.002
7/9/04 20:00	2000	14.55	31.05	3.558	308.7	13.06	18.38	0.141	0.209	-9.29	20	19.88	19.79	6999	-6999	0	0	0.001
7/9/04 21:00	2100	13.76	32.94	2.113	313	11.23	-34.86	0.071	0.265	-29.45	18.16	18.26	19.01	6999	-6999	0	0	0.001
7/9/04 22:00	2200	12.42	40.35	1.273	29.52	16.82	-68.28	0.02	0.458	-43.27	16.47	16.72	18.08	6999	-6999	0	0	-0.003
7/9/04 23:00	2300	10.74	45.12	0.943	29.07	11.83	-73.9	0.001	1.806	-51.61	14.91	15.28	17.07	6999	-6999	0	0	0
7/10/04 0:00	2400	9.14	49.81	2.077	28.53	6.811	-74.6	0	0	-57.78	13.51	13.96	16.1	6999	-6999	0	0	0.001
7/10/04 1:00	100	8.11	51.78	1.813	22.03	8.75	-74	0	0	-59.22	12.4	12.88	15.18	6999	-6999	0	0	0.001
7/10/04 2:00	200	7.47	54.34	1.755	11.57	7.99	-65.04	0	0	-56.06	11.65	12.11	14.38	6999	-6999	0	0	0.002
7/10/04 3:00	300	7.3	55.33	1.608	7.92	8.91	-61.95	0	0	-52.32	11.14	11.56	13.73	6999	-6999	0	0	0.001
7/10/04 4:00	400	6.952	56.3	1.002	348.8	19.09	-55.13	0.002	2.603	-48.5	10.78	11.17	13.21	6999	-6999	0	0	0.001
7/10/04 5:00	500	7.15	58.37	1.177	359.3	18.98	-52.27	0.015	0.541	-46.28	10.46	10.84	12.78	6999	-6999	0	0	0.001
7/10/04 6:00	600	7.38	56.61	1.057	326.3	25.26	-19.99	0.066	0.254	-34.34	10.65	10.91	12.46	6999	-6999	0	0	0.002
7/10/04 7:00	700	8.32	52.65	0.964	292.9	32.99	17.13	0.125	0.213	-15.48	11.53	11.6	12.46	6999	-6999	0	0	0
7/10/04 8:00	800	8.99	54.61	1.824	303.6	11.79	71.4	0.186	0.199	-2.252	12.46	12.39	12.71	6999	-6999	0	0	0.004
7/10/04 9:00	900	10.15	57.74	2.275	291.9	16.33	133.3	0.28	0.189	27.7	14.51	14.06	13.33	6999	-6999	0	0	0.001
7/10/04 10:00	1000	11.39	56.87	2.898	300.7	15.57	121.6	0.246	0.187	38.32	16.07	15.46	14.2	6999	-6999	0	0	0.002
7/10/04 11:00	1100	11.67	56.48	3.066	285.5	14.38	80.8	0.197	0.188	20.28	16.02	15.55	14.81	6999	-6999	0	0	0
7/10/04 12:00	1200	11.64	59.58	2.621	291.2	26.27	-40.45	0.098	0.227	-6.117	15.23	14.97	15.02	6999	-6999	0	0	0.001
7/10/04 13:00	1300	10.49	70.5	2.022	150	31.62	-43.36	0.08	0.236	-22.04	13.89	13.77	14.65	6999	-6999	0.762	0	0.003
7/10/04 14:00	1400	9.78	76.5	2.088	134.2	25.48	-52.98	0.043	0.259	-32.7	12.77	12.87	14.1	6999	-6999	0.254	0	0.005
7/10/04 15:00	1500	10.42	72	2.472	77.6	10.33	6.841	0.098	0.182	-22.13	12.63	12.69	13.65	6999	-6999	0	0	0.001
7/10/04 16:00	1600	12	64.15	1.744	133.8	17.54	272.7	0.45	0.142	46.5	14.96	14.64	13.79	6999	-6999	0	0	0.001
7/10/04 17:00	1700	14.15	48.51	1.552	248.6	55.8	231.6	0.384	0.149	71.5	18.26	17.71	15.27	6999	-6999	0	0	0.004
7/10/04 18:00	1800	14.3	43.5	2.499	286.6	42.75	110.8	0.223	0.169	6.247	17.04	17.29	15.97	6999	-6999	0	0	0.001
7/10/04 19:00	1900	14.02	42.23	2.658	334.4	18.32	55.05	0.127	0.205	-11.85	15.87	16.39	15.82	6999	-6999	0	0	0.001
7/10/04 20:00	2000	13.36	39.5	3.532	321.2	11.64	6.985	0.108	0.204	-18.85	15.05	15.64	15.5	6999	-6999	0	0	0.002
7/10/04 21:00	2100	12.22	43.68	1.896	328	14.75	-30	0.057	0.246	-34.49	13.62	14.3	14.91	6999	-6999	0	0	0.002
7/10/04 22:00	2200	11.43	49.87	1.491	343.1	18.49	-58.58	0.015	0.551	-44.43	12.4	13.16	14.23	6999	-6999	0	0	0.001
7/10/04 23:00	2300	10.31	55.98	1.474	349.1	30.92	-66.61	0	4.884	-50.79	11.24	12.05	13.49	6999	-6999	0	0	0.002
7/11/04 0:00	2400	9.17	61.96	1.751	33.89	18.09	-65.08	0	0	-52.3	10.36	11.18	12.79	6999	-6999	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/11/04 1:00	100	8.32	66.68	0.991	35.72	36.75	-64.03	0	0	-51.53	9.69	10.48	12.16	6999	-6999	0	0	0.003
7/11/04 2:00	200	7.92	68.48	1.418	17.31	30.29	-63.45	0	0	-51.73	9.11	9.89	11.61	6999	-6999	0	0	0.003
7/11/04 3:00	300	7.22	71.4	0.599	350.8	39.3	-64.62	0	0	-51.37	8.56	9.33	11.1	6999	-6999	0	0	0.002
7/11/04 4:00	400	6.646	75	0.794	11.49	29.29	-59.46	0.003	7.03	-50.26	8.13	8.87	10.64	6999	-6999	0	0	0.002
7/11/04 5:00	500	6.574	74.5	1.085	25.32	15.6	-38.9	0.023	0.35	-43.58	8.02	8.69	10.28	6999	-6999	0	0	0.003
7/11/04 6:00	600	7.08	74.2	0.65	355.9	53.25	-14.77	0.07	0.231	-30.4	8.43	8.97	10.11	6999	-6999	0	0	0.002
7/11/04 7:00	700	8.31	69.83	0.413	27.31	33.83	38.54	0.16	0.188	-8.65	9.57	9.94	10.26	6999	-6999	0	0	0.001
7/11/04 8:00	800	9.77	63.55	0.505	212.2	46.84	109.8	0.265	0.173	17.6	11.41	11.67	10.87	6999	-6999	0	0	0
7/11/04 9:00	900	11.03	57.23	1.242	293.7	18.55	190.1	0.388	0.174	50.81	14.17	13.87	11.93	6999	-6999	0	0	0.004
7/11/04 10:00	1000	12.81	50.44	1.792	268.8	18.64	267.9	0.503	0.177	90.5	17.17	16.22	13.24	6999	-6999	0	0	-0.002
7/11/04 11:00	1100	14.15	41.81	2.461	295.3	30.82	210.6	0.407	0.176	87.7	18.99	17.74	14.89	6999	-6999	0	0	0.002
7/11/04 12:00	1200	15.03	37.6	1.038	38.98	63.88	169.3	0.33	0.174	64.71	18.56	17.44	15.83	6999	-6999	0	0	0
7/11/04 13:00	1300	15.57	33.45	2.494	303.2	34.13	241.2	0.434	0.176	92.1	20.75	18.8	16.85	6999	-6999	0	0	0.002
7/11/04 14:00	1400	15.66	34.65	3.293	285.4	20.46	234.8	0.418	0.179	62.66	20.5	19.13	17.57	6999	-6999	0	0	0.004
7/11/04 15:00	1500	16.32	32.97	2.451	297.9	38.53	202.6	0.372	0.178	79.7	21.39	20.32	18.06	6999	-6999	0	0	0.004
7/11/04 16:00	1600	17.19	30.49	3.271	284.1	20.8	293.8	0.514	0.179	99.4	22.36	21.99	18.95	6999	-6999	0	0	0.003
7/11/04 17:00	1700	17.78	28.45	3.797	289.9	17.49	319.7	0.568	0.182	104	24.25	23.39	19.99	6999	-6999	0	0	0.004
7/11/04 18:00	1800	17.77	27.82	3.147	315.1	28.52	172.4	0.369	0.188	55.06	23.83	23.2	20.62	6999	-6999	0	0	0
7/11/04 19:00	1900	17.26	29.42	2.641	322.5	16.72	26.43	0.155	0.223	6.357	21.88	21.66	20.41	6999	-6999	0	0	0.002
7/11/04 20:00	2000	16.79	31.37	2.269	329.6	11.31	-13.34	0.105	0.224	-13.15	19.57	19.64	19.55	6999	-6999	0	0	0.003
7/11/04 21:00	2100	15.86	39.58	1.874	22.31	13.2	-36.21	0.063	0.272	-23.98	18.01	18.22	18.67	6999	-6999	0	0	0.003
7/11/04 22:00	2200	14.16	46.24	1.778	32.91	11.31	-60.47	0.02	0.477	-38.06	16.42	16.76	17.77	6999	-6999	0	0	0.003
7/11/04 23:00	2300	12.64	51.38	1.447	31.55	19.6	-70.1	0	4.053	-47.01	14.91	15.38	16.81	6999	-6999	0	0	0.004
7/12/04 0:00	2400	11.24	56.06	2.079	24.96	8.74	-68.78	0	0	-50.19	13.7	14.22	15.88	6999	-6999	0	0	0.004
7/12/04 1:00	100	10.39	58.47	1.934	22.61	7.28	-66.65	0	0	-50.51	12.75	13.3	15.06	6999	-6999	0	0	0.004
7/12/04 2:00	200	9.6	61.33	1.616	22.74	7.86	-64.27	0	0	-49.92	12	12.54	14.34	6999	-6999	0	0	0.004
7/12/04 3:00	300	9.22	63.16	1.506	20.91	11.22	-63.34	0	0	-48.85	11.37	11.91	13.7	6999	-6999	0	0	0.004
7/12/04 4:00	400	8.85	65.58	1.183	18.46	9.16	-58.84	0.002	4.053	-46.95	10.87	11.4	13.15	6999	-6999	0	0	0.004
7/12/04 5:00	500	8.9	66.14	1.32	12.53	11.49	-44.22	0.022	0.389	-40.75	10.65	11.13	12.7	6999	-6999	0	0	0.004
7/12/04 6:00	600	9.33	67.68	0.82	9.2	13.1	-24.65	0.054	0.267	-29.83	10.88	11.26	12.44	6999	-6999	0	0	0.004
7/12/04 7:00	700	10.11	65.28	0.612	14.83	31.94	7.45	0.105	0.217	-15.87	11.49	11.74	12.41	6999	-6999	0	0	0.002
7/12/04 8:00	800	12.68	52.88	0.413	93.2	27.67	78.2	0.214	0.19	11.02	12.98	13.05	12.72	6999	-6999	0	0	0
7/12/04 9:00	900	15.74	42.63	0.306	112.5	21.42	158.6	0.335	0.18	51.92	15.79	15.28	13.6	6999	-6999	0	0	-0.005
7/12/04 10:00	1000	16.1	42.79	1.498	304.7	23.25	194.1	0.393	0.181	77.5	18.31	17.39	14.86	6999	-6999	0	0	0.004
7/12/04 11:00	1100	17.01	39.83	3.113	281.5	13.55	229.6	0.447	0.188	86.5	20.03	18.81	16.18	6999	-6999	0	0	0
7/12/04 12:00	1200	17.51	38.34	4.028	281.2	10.63	203.8	0.406	0.191	75.1	20.53	19.38	17.31	6999	-6999	0	0	0.003
7/12/04 13:00	1300	18.14	35.65	3.571	283	14.98	268	0.503	0.188	87.8	22.1	20.64	18.18	6999	-6999	0	0	0.006
7/12/04 14:00	1400	18.75	33.64	3.472	273.1	19.03	293.8	0.539	0.187	100.9	23.87	22.38	19.28	6999	-6999	0	0	0.002
7/12/04 15:00	1500	19.06	33.59	3.55	277.5	14.22	260.6	0.491	0.188	95.3	24.56	23.44	20.24	6999	-6999	0	0	0.003
7/12/04 16:00	1600	19.46	33.58	3.086	277.9	23.68	244.6	0.47	0.186	87.6	24.54	23.97	20.96	6999	-6999	0	0	0.001
7/12/04 17:00	1700	19.95	31.46	3.158	270.9	20.54	209.2	0.426	0.189	75.3	25.19	24.25	21.56	6999	-6999	0	0	0.001
7/12/04 18:00	1800	19.91	32.06	3.499	274.5	15.77	133	0.313	0.193	46.05	24.58	23.81	21.79	6999	-6999	0	0	0.003
7/12/04 19:00	1900	19.51	34.69	3.226	269.6	11.03	54.41	0.176	0.213	15.88	23.06	22.61	21.49	6999	-6999	0	0	0.003
7/12/04 20:00	2000	19.13	36.97	3.221	250.7	13.48	35.46	0.154	0.205	5.789	21.77	21.44	20.92	6999	-6999	0	0	0.003
7/12/04 21:00	2100	18.56	35.02	2.677	303.3	11.43	-38.34	0.058	0.262	-14.63	20.21	20.19	20.31	6999	-6999	0	0	0.002
7/12/04 22:00	2200	17.15	41.29	1.493	327.2	26.3	-65.87	0.009	0.894	-33.73	18.26	18.5	19.41	6999	-6999	0	0	0.002
7/12/04 23:00	2300	14.43	51.25	1.867	30.57	7.27	-67.18	0	2.619	-42.56	16.72	17.07	18.43	6999	-6999	0	0	0.003
7/13/04 0:00	2400	13.11	55.54	1.893	24.69	6.792	-63.87	0	0	-44.63	15.55	15.94	17.5	6999	-6999	0	0	0.004
7/13/04 1:00	100	12.43	57.96	1.876	25.89	8.17	-62.82	0	0	-44.77	14.64	15.04	16.68	6999	-6999	0	0	0.004
7/13/04 2:00	200	11.85	60.22	1.508	21.52	8.94	-60.76	0	0	-43.63	13.93	14.32	15.98	6999	-6999	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/13/04 3:00	300	11.35	62.43	1.626	21.82	8.09	-62.29	0	0	-44.15	13.26	13.65	15.36	6999	-6999	0	0	0.004
7/13/04 4:00	400	10.75	64.31	1.661	11.41	6.114	-59.22	0	3.862	-43.41	12.68	13.07	14.79	6999	-6999	0	0	0.003
7/13/04 5:00	500	10.57	66.44	1.063	18.19	13.51	-48.9	0.009	1.129	-39.87	12.31	12.66	14.3	6999	-6999	0	0	0.004
7/13/04 6:00	600	11.17	65.23	0.855	8.72	11.35	-19.6	0.043	0.272	-26.29	12.57	12.78	13.98	6999	-6999	0	0	0.004
7/13/04 7:00	700	11.66	65.53	0.245	350.7	6.844	-3.522	0.072	0.237	-16.89	12.98	13.09	13.92	6999	-6999	0	0	0.002
7/13/04 8:00	800	13.32	60.01	0.196	29.4	3.163	26.26	0.121	0.212	-2.214	13.8	13.78	14.05	6999	-6999	0	0	0.003
7/13/04 9:00	900	15.48	49.98	0.588	83.2	9.39	66.29	0.182	0.198	16.89	15.16	14.88	14.45	6999	-6999	0	0	0.001
7/13/04 10:00	1000	16.7	44.18	0.974	92	16.21	94.2	0.229	0.195	9.03	15.6	15.26	15.25	6999	-6999	0	0	-0.001
7/13/04 11:00	1100	17.83	41.43	0.824	70.3	16.96	107.1	0.249	0.195	12.89	15	15.05	15.98	0.133	21.98	0	0	0
7/13/04 12:00	1200	18.2	41.14	0.515	171.6	24.49	109.4	0.251	0.194	18.51	14.97	15.15	16.84	0.134	22.01	0	0	0.001
7/13/04 13:00	1300	18.46	39.55	0.766	220.2	35.64	91.6	0.226	0.197	21.3	14.98	15.33	17.58	0.134	22.01	0	0	0.001
7/13/04 14:00	1400	18.49	39.78	0.633	241.9	42.9	64.49	0.184	0.203	16.31	15.02	15.57	17.78	0.135	22.04	0	0	0.002
7/13/04 15:00	1500	18.69	39.52	0.466	204.2	27.99	78.1	0.205	0.199	16.48	15.1	15.82	18.01	0.136	22.07	0	0	0.001
7/13/04 16:00	1600	18.63	40.62	0.839	232.6	32.39	61.42	0.183	0.201	16.77	15.19	16.04	18.3	0.136	22.09	0	0	0
7/13/04 17:00	1700	18.6	41.09	0.908	247.2	20.76	38.96	0.15	0.207	12.92	15.3	16.24	18.3	0.137	22.11	0	0	0.002
7/13/04 18:00	1800	18.23	43.36	0.853	199.1	17.64	17.51	0.119	0.213	8.39	15.4	16.41	18.1	0.137	22.13	0	0	0.002
7/13/04 19:00	1900	17.97	44.92	0.734	169.2	16.55	-3.078	0.083	0.241	3.144	15.51	16.51	17.72	0.137	22.14	0	0	0.002
7/13/04 20:00	2000	17.01	50.58	1.248	89.8	16.35	-24.71	0.056	0.243	-1.729	15.6	16.53	17.23	0.137	22.14	0	0	0.003
7/13/04 21:00	2100	15.16	56.01	2.13	23.18	8.3	-41.87	0.026	0.305	-7.4	15.66	16.49	16.61	0.137	22.13	0	0	0.002
7/13/04 22:00	2200	13.98	58.84	1.81	19.18	7.79	-51.83	0.008	0.841	-12.55	15.71	16.37	15.91	0.137	22.12	0	0	0.003
7/13/04 23:00	2300	12.96	61.9	1.765	17.73	6.449	-57.29	0	1.619	-16.11	15.71	16.16	15.23	0.136	22.1	0	0	0.003
7/14/04 0:00	2400	11.78	65.73	1.33	11.96	9.45	-59.15	0	0	-19.03	15.69	15.91	14.58	0.136	22.08	0	0	0.003
7/14/04 1:00	100	11.17	65.73	1.589	6.421	10.2	-56.87	0	0	-20.78	15.62	15.63	13.98	0.135	22.05	0	0	0.004
7/14/04 2:00	200	10.79	67.52	1.391	3.018	6.56	-55.75	0	0	-21.07	15.53	15.32	13.48	0.135	22.04	0	0	0.005
7/14/04 3:00	300	10.52	69.33	1.639	9.07	9.61	-54.68	0	0	-20.93	15.42	15.02	13.06	0.134	22.01	0	0	0.004
7/14/04 4:00	400	10.38	69.84	1.854	10.61	8.33	-51.49	0.001	6.19	-20.42	15.29	14.73	12.7	0.134	21.99	0	0	0.003
7/14/04 5:00	500	10.34	69.49	1.967	7.77	6.444	-40.38	0.018	0.399	-19.09	15.15	14.46	12.44	0.133	21.97	0	0	0.003
7/14/04 6:00	600	10.69	69.82	1.229	6.793	11.9	-15.11	0.054	0.254	-16	15	14.21	12.34	0.133	21.95	0	0	0.002
7/14/04 7:00	700	11.51	67.97	0.691	13.92	7.26	0.103	0.08	0.221	-10.39	14.85	14.01	12.53	0.132	21.94	0	0	0.003
7/14/04 8:00	800	12.75	62.29	0.63	99.2	19.51	31.07	0.125	0.205	-4.843	14.71	13.88	12.88	0.132	21.93	0	0	0.001
7/14/04 9:00	900	14.77	53.59	0.419	59.77	11.44	72.3	0.19	0.196	3.104	14.58	13.83	13.51	0.132	21.93	0	0	0.001
7/14/04 10:00	1000	16.87	45.99	0.648	61.02	10.23	118.6	0.267	0.188	14.99	14.48	13.87	14.6	0.132	21.94	0	0	-0.003
7/14/04 11:00	1100	17.07	51.16	1.072	145	25.52	163	0.335	0.186	25.76	14.41	14.04	15.92	0.133	21.96	0	0	0
7/14/04 12:00	1200	17.57	51.34	2.321	160.7	13.86	172.7	0.348	0.187	31.82	14.38	14.33	17.2	0.134	22	0	0	0.002
7/14/04 13:00	1300	17.94	47.15	2.507	168.5	12.27	183.1	0.363	0.187	29.34	14.41	14.73	17.94	0.135	22.04	0	0	0
7/14/04 14:00	1400	19.12	40.12	1.258	183.9	32.37	191.5	0.386	0.186	35.08	14.5	15.17	18.87	0.136	22.08	0	0	0.002
7/14/04 15:00	1500	19.44	38.66	1.78	194	24.92	170.8	0.358	0.188	36.28	14.64	15.66	19.75	0.137	22.12	0	0	0.002
7/14/04 16:00	1600	19.5	37.87	2.336	214.3	17.31	147.3	0.327	0.192	32.93	14.81	16.17	20.19	0.138	22.16	0	0	0.001
7/14/04 17:00	1700	19.47	37.43	1.807	226.1	21.58	110.4	0.274	0.194	27.66	15.02	16.62	20.31	0.139	22.2	0	0	0.001
7/14/04 18:00	1800	19.19	36.93	1.58	269.6	21.7	62.46	0.2	0.2	20.65	15.24	16.99	20.14	0.14	22.23	0	0	0.001
7/14/04 19:00	1900	18.81	37.88	1.427	272.2	9.81	15.53	0.122	0.217	11.92	15.45	17.25	19.64	0.14	22.24	0	0	0.002
7/14/04 20:00	2000	18.24	41.54	0.89	261.9	21.2	-21.31	0.072	0.235	3.32	15.65	17.38	18.91	0.14	22.26	0	0	0.003
7/14/04 21:00	2100	16.7	51.5	1.365	65.62	26.11	-41.82	0.039	0.281	-3.973	15.81	17.37	18.08	0.14	22.25	0	0	0.003
7/14/04 22:00	2200	14.59	55.32	1.946	23.98	6.764	-58.34	0.01	0.747	-10.95	15.92	17.24	17.19	0.14	22.23	0	0	0.003
7/14/04 23:00	2300	13.22	58.73	1.897	23.61	6.172	-62.99	0	3.934	-16.81	15.99	17.02	16.27	0.139	22.21	0	0	0.003
7/15/04 0:00	2400	12.23	61.47	1.943	28.6	14.71	-61.93	0	0	-19.35	16	16.71	15.48	0.139	22.19	0	0	0.009
7/15/04 1:00	100	11.76	63.31	1.942	18.33	12.76	-59.24	0	0	-20.39	15.96	16.36	14.81	0.138	22.16	0	0	0.004
7/15/04 2:00	200	11.29	65.26	1.379	5.621	28.95	-57.94	0	0	-20.59	15.88	16.01	14.26	0.137	22.12	0	0	0.004
7/15/04 3:00	300	10.85	68.37	0.801	359.7	38.25	-54.59	0	0	-21.4	15.77	15.67	13.74	0.136	22.09	0	0	0.005
7/15/04 4:00	400	10.81	69.69	1.146	17.33	15.87	-51.26	0.001	1.471	-20.66	15.64	15.34	13.33	0.135	22.06	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/15/04 5:00	500	10.88	71.6	1.101	33.85	9.99	-34.03	0.014	0.442	-18.61	15.49	15.03	13.06	0.135	22.05	0	0	0.003
7/15/04 6:00	600	11.39	72.7	1.02	34.22	23.82	-18.82	0.048	0.255	-15.23	15.34	14.76	12.98	0.135	22.03	0	0	0.003
7/15/04 7:00	700	12.46	69.45	0.629	54.04	13.29	21.31	0.117	0.209	-9.34	15.19	14.54	13.15	0.134	22.01	0	0	0.003
7/15/04 8:00	800	14.34	59.4	0.591	70.3	18.33	77.9	0.208	0.189	0.907	15.04	14.39	13.79	0.134	22	0	0	0.003
7/15/04 9:00	900	15.83	55.7	0.648	132.8	25.81	152.1	0.325	0.178	15.74	14.92	14.38	14.97	0.134	22	0	0	-0.001
7/15/04 10:00	1000	16.65	50.57	2.1	161.3	22.29	243.8	0.462	0.179	30.26	14.82	14.52	16.62	0.134	22.02	0	0	0.004
7/15/04 11:00	1100	18.09	42.4	2.668	178.9	26.94	333.4	0.597	0.179	43.63	14.78	14.82	18.53	0.135	22.06	0	0	0
7/15/04 12:00	1200	19.03	38.13	2.601	168.6	23.49	399.6	0.69	0.178	57.02	14.8	15.25	20.64	0.136	22.09	0	0	0.003
7/15/04 13:00	1300	19.68	36.8	2.645	188.5	30.22	311.2	0.556	0.178	63.8	14.9	15.85	22.53	0.138	22.15	0	0	0.006
7/15/04 14:00	1400	20.22	34.84	2.829	150.6	28.65	327.1	0.563	0.18	47.67	15.08	16.6	22.83	0.14	22.23	0	0	0.002
7/15/04 15:00	1500	20.69	31.06	3.403	189.1	24.94	225.3	0.424	0.178	44.56	15.34	17.34	23.39	0.141	22.29	0	0	0.002
7/15/04 16:00	1600	21.01	33.14	4.722	254.3	20.78	332.9	0.592	0.181	45.99	15.65	17.97	23.89	0.142	22.34	0	0	0.004
7/15/04 17:00	1700	19.85	40.13	4.255	262	17.93	214.1	0.425	0.186	35.24	15.96	18.53	24	0.143	22.38	0	0	0.003
7/15/04 18:00	1800	19.72	38.15	4.444	286.5	12.61	148.1	0.343	0.191	29.34	16.29	18.99	23.82	0.144	22.41	0	0	0.002
7/15/04 19:00	1900	18.98	35.69	4.339	293.9	11.09	47.73	0.167	0.233	14.06	16.59	19.32	22.94	0.144	22.42	0	0	0.001
7/15/04 20:00	2000	18.31	37.47	3.451	286.5	11.26	10.65	0.126	0.209	2.064	16.87	19.46	21.79	0.145	22.44	0	0	0.004
7/15/04 21:00	2100	17.5	40.43	2.395	294.5	9.25	-27.9	0.057	0.242	-2.893	17.09	19.41	20.87	0.144	22.42	0	0	0.003
7/15/04 22:00	2200	16.15	44.96	1.899	21.64	15.91	-63.73	0.016	0.514	-10.84	17.25	19.22	19.83	0.144	22.4	0	0	0.003
7/15/04 23:00	2300	13.71	52.47	2.258	31.09	7.95	-71.9	0	4.835	-19.04	17.34	18.94	18.65	0.143	22.36	0	0	0.003
7/16/04 0:00	2400	12.6	55.12	2.13	20.8	8.25	-71.8	0	0	-23.41	17.37	18.57	17.58	0.142	22.33	0	0	0.003
7/16/04 1:00	100	11.84	58.77	1.87	17.08	7.1	-69.48	0	0	-24.96	17.33	18.13	16.67	0.141	22.29	0	0	0.003
7/16/04 2:00	200	11.36	61.08	1.708	8.7	7.52	-67.8	0	0	-25.29	17.24	17.68	15.93	0.14	22.25	0	0	0.003
7/16/04 3:00	300	10.75	64.14	1.374	12	10.53	-65.94	0	0	-25.39	17.11	17.25	15.28	0.139	22.22	0	0	0.003
7/16/04 4:00	400	10.35	66.08	1.893	16.04	8.17	-61.26	0.002	1.374	-25.08	16.95	16.83	14.7	0.138	22.19	0	0	0.003
7/16/04 5:00	500	10.35	68.83	1.165	17.71	13.02	-46.72	0.024	0.39	-23.44	16.77	16.44	14.26	0.138	22.15	0	0	0.002
7/16/04 6:00	600	11.58	65.04	0.633	28.29	12.58	-11.74	0.088	0.254	-18.72	16.58	16.09	14.09	0.137	22.14	0	0	0
7/16/04 7:00	700	13.77	57	0.349	344	7.7	47.73	0.178	0.19	-8.19	16.39	15.8	14.47	0.137	22.11	0	0	0
7/16/04 8:00	800	15.67	51.62	0.664	54.55	18.06	87.6	0.237	0.179	4.407	16.21	15.63	15.37	0.136	22.1	0	0	0
7/16/04 9:00	900	17.65	46.14	0.813	19.1	31.93	180.4	0.376	0.175	18.79	16.06	15.62	16.59	0.137	22.11	0	0	0.001
7/16/04 10:00	1000	17.79	45.31	1.711	279.1	24.48	218.7	0.437	0.179	33.13	15.95	15.79	18.32	0.137	22.13	0	0	0.001
7/16/04 11:00	1100	18.55	39.64	2.387	261.2	22.69	260.9	0.493	0.182	39.42	15.91	16.13	19.81	0.138	22.16	0	0	0.004
7/16/04 12:00	1200	19.13	37.55	2.573	252.8	28.01	299.1	0.548	0.183	43.46	15.94	16.56	21.09	0.139	22.2	0	0	0.004
7/16/04 13:00	1300	19.53	36.44	4.147	263	14.74	332.5	0.604	0.185	44.82	16.03	17.07	22.21	0.14	22.26	0	0	0.001
7/16/04 14:00	1400	19.95	36.73	3.984	254	19.75	301.9	0.554	0.185	38.2	16.2	17.67	22.73	0.142	22.31	0	0	0.003
7/16/04 15:00	1500	20.95	34.38	4.143	248.8	16.03	345.2	0.615	0.185	45.49	16.41	18.27	23.73	0.143	22.36	0	0	0.004
7/16/04 16:00	1600	20.9	32.51	3.396	286.1	20.95	247.4	0.49	0.187	44.29	16.67	18.87	24.53	0.144	22.41	0	0	0.005
7/16/04 17:00	1700	20.71	34.09	3.725	292.1	19.71	178	0.388	0.19	34.19	16.95	19.44	24.54	0.145	22.45	0	0	0.002
7/16/04 18:00	1800	20.26	37.62	3.149	329.5	20.56	117.5	0.295	0.194	24.33	17.25	19.88	24.16	0.146	22.48	0	0	0.002
7/16/04 19:00	1900	19.75	39.73	3.301	8.69	14.54	48.93	0.17	0.237	12.96	17.54	20.16	23.42	0.146	22.5	0	0	0
7/16/04 20:00	2000	18.83	45.15	3.029	22.35	11.14	-4.209	0.115	0.216	2.476	17.79	20.26	22.42	0.146	22.5	0	0	0.004
7/16/04 21:00	2100	17.48	53.03	3.264	30.84	10.38	-39.73	0.055	0.262	-5.083	17.99	20.2	21.39	0.146	22.48	0	0	0.003
7/16/04 22:00	2200	15.66	60.11	2.486	29.67	14.16	-63.76	0.014	0.529	-12.77	18.12	20	20.28	0.146	22.47	0	0	0.003
7/16/04 23:00	2300	14.46	63.17	2.174	36.48	13.82	-70.7	0	1.842	-18.67	18.18	19.68	19.16	0.145	22.43	0	0	0.003
7/17/04 0:00	2400	13.1	67.13	1.891	25.21	7.8	-69.13	0	0	-21.59	18.19	19.3	18.19	0.144	22.39	0	0	0.003
7/17/04 1:00	100	12.36	67.6	1.71	19.63	7.08	-67.8	0	0	-23.05	18.13	18.87	17.34	0.143	22.36	0	0	0.003
7/17/04 2:00	200	11.49	66.31	1.86	18.02	7.35	-65.4	0	0	-23.84	18.02	18.43	16.6	0.142	22.32	0	0	0.003
7/17/04 3:00	300	11.05	67.94	1.457	12.5	15.99	-64.69	0	0	-24.26	17.87	18	15.93	0.141	22.29	0	0	0.003
7/17/04 4:00	400	10.81	69.82	1.155	17.07	11.18	-62.46	0	8.69	-24.37	17.71	17.59	15.35	0.14	22.26	0	0	0.003
7/17/04 5:00	500	10.59	70.3	1.387	14.26	12.2	-49.93	0.018	0.529	-23.53	17.52	17.2	14.86	0.14	22.23	0	0	0.004
7/17/04 6:00	600	10.98	69.5	1.297	353.8	14.78	-21.03	0.066	0.254	-19.69	17.32	16.83	14.63	0.139	22.2	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/17/04 7:00	700	12.17	66.05	0.605	330.3	19.36	19.64	0.13	0.208	-12.37	17.12	16.52	14.79	0.138	22.17	0	0	0.003
7/17/04 8:00	800	13.54	60.63	0.582	308.7	18.84	64.92	0.197	0.193	-2.756	16.93	16.3	15.34	0.138	22.16	0	0	0.001
7/17/04 9:00	900	15.35	55.67	0.701	111.2	46.33	127	0.289	0.186	8.99	16.76	16.21	16.27	0.138	22.16	0	0	-0.001
7/17/04 10:00	1000	16.58	52.58	1.472	274.4	19.09	200.6	0.4	0.184	22.59	16.62	16.27	17.63	0.138	22.18	0	0	0.006
7/17/04 11:00	1100	18.09	48.6	1.379	256.4	28.72	231.1	0.446	0.183	32.67	16.53	16.48	19.2	0.139	22.19	0	0	0.003
7/17/04 12:00	1200	19.54	44.13	2.552	203.3	24.81	320.9	0.579	0.183	43.57	16.51	16.83	20.89	0.14	22.23	0	0	0.003
7/17/04 13:00	1300	20.58	38.09	3.494	243.1	23.22	404	0.698	0.184	50.12	16.56	17.33	22.54	0.141	22.27	0	0	0.003
7/17/04 14:00	1400	20.62	38.49	4.122	78.9	39.54	263.3	0.476	0.184	49.52	16.68	17.96	23.8	0.142	22.34	0	0	0.002
7/17/04 15:00	1500	18.65	50.12	4.811	55.54	12.45	48.52	0.209	0.285	26.15	16.88	18.69	23.41	0.144	22.41	1.016	0	0.005
7/17/04 16:00	1600	13.79	71.1	4.527	96.2	20.99	-124	0.034	2.146	-45.3	17.13	19.16	19.43	0.146	22.47	6.858	0	0.006
7/17/04 17:00	1700	14.75	70.9	1.322	17.24	41.18	204.6	0.337	0.11	-20.98	17.18	18.6	17.89	0.263	26.65	0	0	0.006
7/17/04 18:00	1800	15.72	67.92	2.276	149.4	17.39	164.2	0.281	0.114	4.376	17.19	18.08	19.14	0.265	26.73	0	0	0.006
7/17/04 19:00	1900	16.09	57.63	2.37	188.3	23.48	128.8	0.197	0.185	-3.655	17.2	17.97	18.91	0.266	26.74	0	0	0.004
7/17/04 20:00	2000	16.55	50.58	0.915	169	49.23	27.73	0.136	0.145	-15.31	17.24	17.92	18.14	0.264	26.7	0	0	0.005
7/17/04 21:00	2100	15.1	60.41	1.145	33.4	26.46	-49.01	0.029	0.248	-27.38	17.26	17.79	17.17	0.263	26.65	0	0	0.005
7/17/04 22:00	2200	13.15	65	2.028	28.32	9.21	-57.92	0.007	0.893	-42.19	17.24	17.52	15.76	0.262	26.61	0	0	0.005
7/17/04 23:00	2300	12.14	66.71	1.747	20.42	9.53	-61.53	0	1.111	-46.2	17.15	17.08	14.61	0.259	26.53	0	0	0.005
7/18/04 0:00	2400	11.57	68.26	1.503	8.48	11.94	-55.74	0	0	-44.9	16.99	16.57	13.81	0.257	26.46	0	0	0.005
7/18/04 1:00	100	11.42	71.3	0.835	3.332	30.08	-32.72	0	1.458	-36.84	16.78	16.09	13.48	0.255	26.41	0	0	0.006
7/18/04 2:00	200	11.6	71.4	1.257	63.36	24.67	-53.86	0	0	-34.14	16.54	15.69	13.27	0.254	26.36	0	0	0.005
7/18/04 3:00	300	11.58	70.5	2.163	24.08	8.46	-36.4	0	0	-35.68	16.3	15.35	12.8	0.254	26.36	0	0	0.005
7/18/04 4:00	400	11.52	72.3	1.101	351	56.05	-26.92	0	3.594	-30.59	16.07	15.03	12.63	0.254	26.35	0	0	0.006
7/18/04 5:00	500	11.42	74.9	0.6	2.826	55.89	-18.75	0.007	0.532	-24	15.84	14.77	12.72	0.253	26.33	0	0	0.007
7/18/04 6:00	600	12.17	71.1	0.756	76.9	37.92	-6.379	0.023	0.199	-19.43	15.63	14.57	12.85	0.252	26.31	0	0	0.005
7/18/04 7:00	700	13.24	65.57	1.45	307.8	52.43	9.18	0.065	0.152	-14.94	15.45	14.44	13.07	0.252	26.29	0	0	0.005
7/18/04 8:00	800	14.2	63.35	0.647	80.1	27.44	85	0.183	0.135	-3.085	15.3	14.37	13.59	0.252	26.28	0	0	0.003
7/18/04 9:00	900	14.88	59.91	1.067	126.3	30.27	151.4	0.276	0.128	15.49	15.18	14.42	14.89	0.251	26.27	0	0	0.003
7/18/04 10:00	1000	15.71	58.25	0.958	110.3	17.44	103.3	0.215	0.128	17.94	15.11	14.63	15.88	0.251	26.28	0	0	0.005
7/18/04 11:00	1100	16.71	54.77	0.718	118.4	28.29	211.8	0.329	0.129	22.67	15.11	14.91	16.53	0.252	26.29	0	0	0.001
7/18/04 12:00	1200	18.7	45.32	0.857	304.9	44.35	365.6	0.559	0.132	58.8	15.16	15.24	18.95	0.252	26.3	0	0	0.004
7/18/04 13:00	1300	19.59	40.49	1.162	296.8	51.05	352.5	0.554	0.139	62.17	15.28	15.86	20.74	0.254	26.36	0	0	0.004
7/18/04 14:00	1400	18.98	43.89	2.471	25.33	54.71	111.5	0.214	0.151	23.98	15.5	16.64	20.22	0.257	26.45	0	0	0.004
7/18/04 15:00	1500	18.49	46	3.457	38.52	12.76	157	0.286	0.172	-1.46	15.79	17.1	18.55	0.258	26.5	0	0	0.004
7/18/04 16:00	1600	19.6	42	2.933	66.03	12.86	165.5	0.322	0.18	16.67	16.03	17.11	19	0.256	26.43	0	0	0.003
7/18/04 17:00	1700	18.87	44.35	2.404	82.6	18.54	35.82	0.111	0.191	-3.621	16.17	17.15	18.19	0.254	26.36	0	0	0.004
7/18/04 18:00	1800	15.93	54.38	5.187	170.5	16.5	-115.5	0.033	1.043	-22.95	16.27	17.05	16.95	0.252	26.29	0.508	0	0.005
7/18/04 19:00	1900	14.93	56.87	3.287	80.1	17.57	33.96	0.093	0.198	-27.86	16.3	16.74	15.72	0.249	26.19	0	0	0.005
7/18/04 20:00	2000	15.84	52.23	2.514	71.9	14.29	33.65	0.103	0.172	-18.67	16.25	16.38	15.5	0.246	26.11	0	0	0.005
7/18/04 21:00	2100	15.02	56.6	1.723	27.68	18.93	-15.7	0.038	0.203	-19.53	16.15	16.1	15.18	0.244	26.04	0	0	0.006
7/18/04 22:00	2200	13.87	59.01	3.114	37.5	15.37	-42.7	0.01	0.357	-29.72	16.04	15.86	14.35	0.243	25.99	0	0	0.006
7/18/04 23:00	2300	13.2	60.2	1.884	35.56	27.18	-54.01	0	0.585	-34.78	15.91	15.55	13.49	0.241	25.91	0	0	0.005
7/19/04 0:00	2400	12.27	63.87	1.775	356	17.94	-57.38	0	0	-35.39	15.75	15.17	12.87	0.239	25.85	0	0	0.006
7/19/04 1:00	100	11.45	66.5	1.308	353.7	16.7	-56.83	0	0	-35.27	15.57	14.79	12.35	0.237	25.78	0	0	0.005
7/19/04 2:00	200	10.57	69.32	1.095	356.1	21.85	-54.64	0	0	-35.28	15.36	14.43	11.9	0.234	25.71	0	0	0.006
7/19/04 3:00	300	10.24	70.2	1.473	359	9.19	-45.23	0	0	-34.28	15.15	14.09	11.51	0.233	25.65	0	0	0.005
7/19/04 4:00	400	10.24	71.3	0.935	5.775	15.5	-38.44	0.001	1.976	-30.3	14.93	13.77	11.34	0.231	25.59	0	0	0.006
7/19/04 5:00	500	10.35	71.9	0.921	22.76	8.93	-16.11	0.019	0.331	-25.5	14.72	13.51	11.32	0.23	25.54	0	0	0.006
7/19/04 6:00	600	11.11	70.7	0.582	43.25	6.343	9.98	0.06	0.191	-16.05	14.52	13.31	11.66	0.228	25.5	0	0	0.005
7/19/04 7:00	700	12.58	63.42	0.648	81.5	6.668	18.63	0.078	0.165	-6.309	14.34	13.22	12.27	0.228	25.48	0	0	0.005
7/19/04 8:00	800	14.49	54.37	0.865	97.2	14.18	107.4	0.232	0.158	2.989	14.21	13.24	12.93	0.227	25.47	0	0	0.002

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/19/04 9:00	900	15.79	53.95	1.414	99.2	15.78	189.1	0.356	0.158	24.07	14.12	13.39	14.5	0.227	25.47	0	0	0.003
7/19/04 10:00	1000	17.97	47.51	1.103	84.9	24.77	258.6	0.455	0.162	44.83	14.1	13.73	16.59	0.228	25.5	0	0	0.002
7/19/04 11:00	1100	18.37	48.11	1.89	149.6	24.78	328.3	0.556	0.171	57.7	14.17	14.22	18.6	0.229	25.53	0	0	0.003
7/19/04 12:00	1200	19.22	43.19	2.358	162.3	25.01	398.9	0.659	0.178	73.5	14.32	14.79	20.72	0.231	25.6	0	0	0.004
7/19/04 13:00	1300	19.87	41.48	2.98	164.5	34.78	472.6	0.766	0.181	87.8	14.55	15.45	23.14	0.234	25.68	0	0	0.004
7/19/04 14:00	1400	19.71	35.36	5.366	36.25	13.92	332.8	0.576	0.184	67.96	14.85	16.25	24.02	0.236	25.76	0	0	0.003
7/19/04 15:00	1500	19.79	40.85	5.523	75.7	12.02	403.9	0.677	0.186	68.36	15.21	17.05	24.35	0.238	25.84	0	0	0.005
7/19/04 16:00	1600	20.07	33.67	3.587	65.61	14.64	216.7	0.427	0.187	56.28	15.59	17.75	24.67	0.24	25.9	0	0	0.001
7/19/04 17:00	1700	19.41	36.85	2.979	141.3	26.15	98.8	0.236	0.191	29.35	15.97	18.32	23.56	0.241	25.94	0	0	0.004
7/19/04 18:00	1800	17.56	44.32	3.818	186.5	15.79	128.1	0.276	0.194	16.2	16.32	18.56	22.43	0.241	25.93	0	0	0.007
7/19/04 19:00	1900	16.74	48.06	3.403	173.5	16.64	91.4	0.192	0.223	13.33	16.58	18.56	21.89	0.24	25.89	0	0	0.006
7/19/04 20:00	2000	16.02	49.32	1.283	176	36.4	7.66	0.107	0.227	-2.255	16.75	18.51	20.71	0.238	25.84	0	0	0.006
7/19/04 21:00	2100	16.33	47.28	0.997	20.63	27.38	-33.32	0.061	0.283	-14.44	16.86	18.32	19.46	0.237	25.78	0	0	0.005
7/19/04 22:00	2200	14.74	52.86	1.26	26.49	38.62	-64.54	0.013	2.102	-26.14	16.9	18	18.18	0.234	25.71	0	0	0.006
7/19/04 23:00	2300	13.11	58.99	1.459	69.68	25.01	-72.3	0	0.692	-36.25	16.86	17.57	16.8	0.232	25.62	0	0	0.006
7/20/04 0:00	2400	12.21	61.85	1.44	33.35	18.74	-69.37	0	0	-39.12	16.76	17.05	15.71	0.229	25.52	0	0	0.006
7/20/04 1:00	100	11.48	64.11	1.732	21.06	9.47	-63.36	0	0	-39.9	16.58	16.51	14.83	0.226	25.43	0	0	0.006
7/20/04 2:00	200	11.09	65.86	1.65	12.7	11.58	-50.84	0	0	-36.78	16.37	16	14.23	0.224	25.34	0	0	0.005
7/20/04 3:00	300	10.79	66.94	1.692	12.81	10.03	-59.54	0	0	-35.96	16.13	15.55	13.73	0.222	25.28	0	0	0.006
7/20/04 4:00	400	10.42	69.56	1.578	15.75	12.22	-51.75	0.001	1.095	-35.76	15.89	15.14	13.21	0.22	25.22	0	0	0.006
7/20/04 5:00	500	10.17	70.7	0.708	315.5	50.18	-42.29	0.02	0.428	-32.44	15.66	14.76	12.9	0.218	25.16	0	0	0.005
7/20/04 6:00	600	10.46	70.2	0.807	356.9	25.74	-18.47	0.066	0.257	-26.86	15.42	14.44	12.82	0.217	25.12	0	0	0.005
7/20/04 7:00	700	11.79	66.82	0.875	25.13	21.57	29.03	0.141	0.207	-15.09	15.2	14.19	13.19	0.216	25.07	0	0	0.005
7/20/04 8:00	800	14.41	57.58	0.307	119.9	32.17	86	0.221	0.188	3.6	15.01	14.09	14.21	0.215	25.04	0	0	0
7/20/04 9:00	900	15.86	55.08	0.612	127.3	28.81	143	0.303	0.18	25.68	14.88	14.18	15.79	0.215	25.04	0	0	0.005
7/20/04 10:00	1000	15.38	58.21	1.656	168.6	16.38	121.1	0.252	0.184	31.91	14.82	14.48	17.19	0.216	25.07	0	0	0.006
7/20/04 11:00	1100	15.34	61.7	1.958	161.4	10.8	134.3	0.265	0.185	25.05	14.85	14.86	17.6	0.217	25.11	0	0	0.004
7/20/04 12:00	1200	16.1	58.75	1.041	179.7	26.19	151.5	0.285	0.182	33.9	14.93	15.2	18.54	0.218	25.13	0	0	0.006
7/20/04 13:00	1300	15.83	56.9	2.44	154.9	12.38	120.6	0.254	0.184	30.58	15.04	15.59	19.1	0.218	25.16	0	0	0.006
7/20/04 14:00	1400	16.97	52.09	1.291	149.3	26.58	205.7	0.387	0.185	31.97	15.19	15.95	19.39	0.22	25.2	0	0	0.003
7/20/04 15:00	1500	18.23	49.84	2.702	161.1	17.21	284.5	0.499	0.184	57.9	15.35	16.32	21.33	0.22	25.23	0	0	0.004
7/20/04 16:00	1600	19.55	43.45	2.269	170.6	21.48	218.7	0.422	0.184	72.5	15.54	16.91	23.27	0.222	25.29	0	0	0.005
7/20/04 17:00	1700	18.89	47.24	3.446	181.2	12.61	36.07	0.169	0.197	25.54	15.81	17.62	22.12	0.225	25.38	0	0	0.005
7/20/04 18:00	1800	15.9	56.92	5.412	71.9	38.22	-83.4	0.046	0.587	-10.02	16.12	17.96	20.05	0.226	25.42	7.62	0	0.007
7/20/04 19:00	1900	13.43	71.1	3.301	64.43	35.21	-60.96	0.045	0.318	-44.21	16.34	17.73	17.05	0.286	27.37	0	0	0.006
7/20/04 20:00	2000	13.76	75	1.877	327.2	55.89	14.79	0.136	0.164	-22.01	16.37	17.16	16.57	0.286	27.39	0	0	0.006
7/20/04 21:00	2100	14.13	74.7	1.218	55.9	44.18	-19.87	0.055	0.234	-19.72	16.3	16.78	16.36	0.29	27.52	0	0	0.006
7/20/04 22:00	2200	12.98	81.8	1.024	41.24	26.4	-47.75	0.013	0.58	-26.62	16.22	16.5	15.58	0.294	27.62	0	0	0.007
7/20/04 23:00	2300	12.42	77.1	1.451	22.78	11	-38.12	0.001	7.12	-30.72	16.12	16.18	14.8	0.295	27.67	0	0	0.006
7/21/04 0:00	2400	12.09	78.3	0.927	21.2	11.67	-43.29	0	4.241	-30.17	15.99	15.83	14.24	0.295	27.66	0	0	0.006
7/21/04 1:00	100	11.69	78.6	1.417	10.69	18.19	-58.7	0	0	-33.61	15.84	15.49	13.63	0.293	27.6	0	0	0.006
7/21/04 2:00	200	10.99	79.8	1.175	9.53	12.41	-57.96	0	0	-35.29	15.67	15.13	13	0.29	27.51	0	0	0.006
7/21/04 3:00	300	10.72	79.2	1.543	11.89	10.24	-55.51	0	0	-35.27	15.48	14.77	12.48	0.287	27.41	0	0	0.006
7/21/04 4:00	400	9.93	84	0.538	3.681	35.46	-56.94	0	2.774	-34.76	15.28	14.42	12.05	0.284	27.32	0	0	0.006
7/21/04 5:00	500	9.99	82.4	1.177	57.26	19.48	-35.42	0.013	0.577	-32.08	15.07	14.09	11.76	0.28	27.2	0	0	0.007
7/21/04 6:00	600	11.23	77	1.275	53.41	19.94	-1.843	0.049	0.164	-22.41	14.86	13.81	11.91	0.278	27.12	0	0	0.006
7/21/04 7:00	700	13.37	68.82	0.869	167.4	45.4	58.45	0.113	0.13	-7.05	14.67	13.63	12.55	0.276	27.05	0	0	0.005
7/21/04 8:00	800	14.32	65.56	1.207	244.8	34.9	92.1	0.163	0.12	7.31	14.51	13.63	13.62	0.274	27	0	0	0.005
7/21/04 9:00	900	14.78	66.03	2.115	259.3	18.7	163.4	0.281	0.121	18.61	14.41	13.79	14.69	0.274	26.99	0	0	0.005
7/21/04 10:00	1000	15.34	63.89	3.008	252.6	13.95	163.9	0.285	0.123	21.16	14.38	14.07	15.6	0.274	26.99	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/21/04 11:00	1100	16.7	60.42	3.075	261.6	16.77	377	0.572	0.126	41.24	14.42	14.37	17.02	0.273	26.98	0	0	0.006
7/21/04 12:00	1200	17.42	59.31	4.402	218.2	18.18	452.1	0.671	0.131	53.59	14.51	14.79	18.97	0.273	26.97	0	0	0.007
7/21/04 13:00	1300	17.04	58.86	4.606	224.9	16.19	425.2	0.644	0.138	46.3	14.67	15.38	19.9	0.274	27.01	0.254	0	0.006
7/21/04 14:00	1400	17.46	53.01	3.872	226.4	16.76	391.6	0.582	0.144	39.49	14.9	15.97	20.17	0.274	27.01	0	0	0.004
7/21/04 15:00	1500	16.74	56.57	2.403	240	23.77	144.2	0.244	0.145	25.5	15.17	16.48	20.11	0.274	26.99	0	0	0.007
7/21/04 16:00	1600	17.11	53.9	1.331	250.2	39.29	234.9	0.39	0.148	25.86	15.43	16.77	19.79	0.273	26.96	0	0	0.003
7/21/04 17:00	1700	17.5	52.18	1.546	264.9	30.31	130	0.261	0.154	26.88	15.65	16.98	20.3	0.27	26.88	0	0	0.007
7/21/04 18:00	1800	17.63	52.99	2.977	245.8	16.31	133.9	0.263	0.163	12.78	15.84	17.21	19.62	0.269	26.83	0	0	0.004
7/21/04 19:00	1900	17.32	53.26	3.347	215.7	11.71	69.22	0.168	0.18	3.326	16.01	17.26	19.03	0.266	26.76	0	0	0.006
7/21/04 20:00	2000	18.01	51.98	2.987	238.6	16.95	94.6	0.199	0.175	5.884	16.13	17.15	18.67	0.264	26.67	0	0	0.006
7/21/04 21:00	2100	17.38	49.91	4.083	260.1	12.98	18.93	0.069	0.223	-0.634	16.19	17.02	18.32	0.261	26.58	0	0	0.004
7/21/04 22:00	2200	16.1	54.25	4.199	274.4	12.43	-18.26	0.008	0.446	-14.21	16.2	16.84	17.31	0.258	26.48	0	0	0.005
7/21/04 23:00	2300	15.44	55.64	3.43	255.6	14	-24.85	0	0.576	-19.63	16.17	16.53	16.43	0.254	26.37	0	0	0.005
7/22/04 0:00	2400	14.87	57.2	2.509	253.5	14.36	-48.76	0	0	-23.16	16.08	16.18	15.71	0.251	26.27	0	0	0.005
7/22/04 1:00	100	14.04	57.5	2.044	250.3	48.67	-62.4	0	0	-30.85	15.96	15.82	14.79	0.248	26.17	0	0	0.005
7/22/04 2:00	200	13.31	56.79	2.444	267	19.13	-36.13	0	0	-28.96	15.8	15.43	14.18	0.246	26.08	0	0	0.005
7/22/04 3:00	300	12.57	57.92	2.671	265.8	15.93	-51.23	0	0	-29.26	15.62	15.07	13.71	0.243	26	0	0	0.004
7/22/04 4:00	400	11.95	58.02	1.341	257.7	27.01	-63.57	0.001	3.019	-34.58	15.42	14.72	12.99	0.241	25.92	0	0	0.004
7/22/04 5:00	500	11.29	59.83	0.897	223.2	23.67	-52.23	0.017	0.444	-34.56	15.22	14.36	12.42	0.239	25.86	0	0	0.005
7/22/04 6:00	600	11.27	60.98	1.65	247.7	25.99	-2.387	0.08	0.238	-25.91	15.01	14.01	12.33	0.236	25.78	0	0	0.005
7/22/04 7:00	700	11.7	59.15	1.88	269.4	14.76	46.6	0.16	0.182	-12.49	14.8	13.77	12.84	0.235	25.72	0	0	0.005
7/22/04 8:00	800	12.73	56.55	1.626	215.4	32.16	102.7	0.24	0.169	3.815	14.62	13.68	13.76	0.234	25.7	0	0	0.005
7/22/04 9:00	900	13.38	52.28	2.787	245.9	24.26	182.6	0.358	0.168	22.49	14.49	13.77	15.16	0.234	25.69	0	0	0.006
7/22/04 10:00	1000	14.31	48.49	3.705	233.9	17.53	272.8	0.483	0.171	39.68	14.43	14.01	16.85	0.234	25.7	0	0	0.005
7/22/04 11:00	1100	14.87	47.66	3.323	225.2	23.02	242.8	0.431	0.172	45.38	14.44	14.28	18.31	0.234	25.71	0	0	0.005
7/22/04 12:00	1200	15.56	46.27	4.314	223.7	16.14	278.3	0.469	0.175	42.86	14.49	14.6	19.18	0.235	25.72	0	0	0.009
7/22/04 13:00	1300	16.67	41.9	4.753	253.6	21.25	377.4	0.62	0.175	66.06	14.6	15.04	21.23	0.235	25.74	0	0	0.006
7/22/04 14:00	1400	16.56	40.98	5.185	268.9	15.08	239.4	0.436	0.179	47.89	14.77	15.74	21.59	0.238	25.81	0	0	0.008
7/22/04 15:00	1500	17.35	34.91	5.443	274.3	16.88	372.9	0.632	0.178	58.52	15.03	16.41	22.35	0.24	25.9	0	0	0.003
7/22/04 16:00	1600	18.26	31.81	4.924	241.4	15.65	303.9	0.536	0.181	65.08	15.32	17.08	23.62	0.241	25.94	0	0	0.005
7/22/04 17:00	1700	17.38	35.77	4.595	270.2	12.24	97.9	0.24	0.19	28.15	15.66	17.77	22.59	0.243	26.01	0	0	0.004
7/22/04 18:00	1800	17.55	35.55	3.554	269.2	16.13	96.5	0.242	0.192	15.84	16.01	18.09	21.45	0.244	26.03	0	0	0.005
7/22/04 19:00	1900	17.41	36.72	2.862	258.1	15.19	41.29	0.144	0.208	7.54	16.28	18.15	20.68	0.243	26.01	0	0	0.005
7/22/04 20:00	2000	17.21	37.78	2.705	235.9	11.28	8.07	0.096	0.202	-1.099	16.47	18.08	19.77	0.242	25.96	0	0	0.005
7/22/04 21:00	2100	16.69	39.75	2.559	224	11.28	-14.45	0.031	0.252	-7.84	16.58	17.9	18.9	0.24	25.9	0	0	0.005
7/22/04 22:00	2200	16.08	41.94	2.598	236.3	13.24	-27.67	0.004	0.67	-13.91	16.62	17.64	18.06	0.238	25.83	0	0	0.005
7/22/04 23:00	2300	15.49	40.3	3.52	261.1	10.86	-34.21	0	1.482	-17.41	16.6	17.32	17.32	0.236	25.76	0	0	0.005
7/23/04 0:00	2400	14.82	41.87	4.694	270.3	12.15	-29.91	0	0	-20.11	16.54	16.99	16.65	0.234	25.69	0	0	0.005
7/23/04 1:00	100	14.01	43.18	5.102	264.4	11.85	-44.23	0	0	-21.91	16.43	16.65	16.07	0.232	25.62	0	0	0.005
7/23/04 2:00	200	13.12	48.45	3.938	261.3	13.18	-59.16	0	0	-27.42	16.31	16.32	15.32	0.23	25.55	0	0	0.005
7/23/04 3:00	300	12.31	53.36	3.586	269.7	11.12	-57.77	0	0	-30.84	16.16	15.96	14.57	0.228	25.5	0	0	0.005
7/23/04 4:00	400	11.47	57.92	2.994	241.4	18.01	-49.18	0	2.847	-30.23	15.98	15.58	14.04	0.226	25.43	0	0	0.005
7/23/04 5:00	500	11.56	57.84	4.595	260.8	11.56	-34.88	0.012	0.409	-27.97	15.79	15.22	13.66	0.225	25.38	0	0	0.005
7/23/04 6:00	600	11.5	57.39	4.567	260.4	10.31	-23.48	0.046	0.224	-22.92	15.59	14.9	13.54	0.223	25.33	0	0	0.005
7/23/04 7:00	700	11.58	57.06	4.705	262	15.01	31.45	0.154	0.202	-16.28	15.4	14.65	13.59	0.222	25.29	0	0	0.005
7/23/04 8:00	800	11.48	57.94	4.636	272.8	12.07	25.43	0.128	0.193	-10.39	15.23	14.5	13.95	0.221	25.25	0	0	0.005
7/23/04 9:00	900	12.55	55.12	4.373	265.6	18.35	222.2	0.409	0.181	11.4	15.08	14.44	14.84	0.22	25.23	0	0	0.006
7/23/04 10:00	1000	13.08	53.04	5.363	275	13.16	270.8	0.499	0.178	47.15	14.98	14.57	17.52	0.22	25.23	0	0	0.006
7/23/04 11:00	1100	13.92	50.61	5.885	275.4	10.64	322.6	0.556	0.18	52.88	14.96	14.95	19.21	0.221	25.26	0	0	0.008
7/23/04 12:00	1200	14.69	47.14	5.42	273.7	12.62	279.2	0.489	0.182	43.52	15.03	15.41	19.95	0.223	25.32	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/23/04 13:00	1300	15.77	40.86	5.715	276.8	16.57	410.8	0.669	0.181	60.5	15.19	15.96	21.42	0.225	25.39	0	0	0.007
7/23/04 14:00	1400	16.5	37.94	4.4	291.2	20.11	343.7	0.598	0.181	59.78	15.41	16.71	22.6	0.227	25.46	0	0	0.007
7/23/04 15:00	1500	16.95	37.3	3.656	295.9	25.4	236.6	0.442	0.183	56.58	15.73	17.55	23.27	0.23	25.56	0	0	0.003
7/23/04 16:00	1600	18.08	33.46	2.842	273.9	28.04	307.3	0.526	0.182	59.74	16.1	18.26	23.77	0.232	25.64	0	0	0.007
7/23/04 17:00	1700	17.45	35.62	2.758	244.4	20.28	20.12	0.109	0.209	29.2	16.48	18.86	23.23	0.234	25.69	0	0	0.004
7/23/04 18:00	1800	16.66	39.27	1.995	272.6	16.21	-30.93	0.059	0.226	-3.356	16.84	19.14	20.93	0.235	25.73	0	0	0.006
7/23/04 19:00	1900	14.92	52.52	2.459	248.1	20.12	-94	0.029	0.347	-19.06	17.09	18.94	19.3	0.233	25.67	0	0	0.006
7/23/04 20:00	2000	12.1	72.4	1.616	258.1	27.33	-79.2	0.008	2.019	-37.56	17.2	18.51	17.45	0.231	25.58	1.524	0	0.006
7/23/04 21:00	2100	10.88	84.5	1.618	284.2	41.01	-52.37	0.013	0.494	-38.55	17.18	17.92	16.17	0.228	25.49	0.254	0	0.006
7/23/04 22:00	2200	10.59	85.3	1.458	301.4	31.88	-61.61	0.003	3.177	-37.07	17.05	17.33	15.36	0.225	25.39	0	0	0.006
7/23/04 23:00	2300	9.89	90	1.605	265	24.68	-42.17	0	0	-35.22	16.86	16.8	14.72	0.223	25.31	1.016	0	0.005
7/24/04 0:00	2400	9.63	91	0.843	183.2	41.07	-49.54	0	0	-36.01	16.64	16.33	14.07	0.221	25.27	0.254	0	0.005
7/24/04 1:00	100	9.19	91	1.205	10.63	40.75	-57.32	0	0	-36.83	16.4	15.89	13.48	0.22	25.23	0	0	0.005
7/24/04 2:00	200	8.61	94.4	0.835	350.3	27.85	-60.48	0	0	-39.06	16.16	15.47	12.82	0.22	25.21	0	0	0.004
7/24/04 3:00	300	8.24	90.8	1.025	11.72	15.54	-36.6	0	0	-37.82	15.92	15.05	12.29	0.219	25.18	0	0	0.004
7/24/04 4:00	400	8.12	92.9	1.044	349.8	33.87	-38.87	0	1.604	-32.59	15.68	14.66	12.12	0.218	25.16	0	0	0.005
7/24/04 5:00	500	8.65	90.9	0.855	104.7	25.04	-31.25	0.008	0.436	-28.86	15.44	14.35	11.99	0.218	25.14	0	0	0.005
7/24/04 6:00	600	9.52	84.4	0.685	50.8	46.45	-37.8	0.021	0.208	-22.44	15.21	14.1	12.11	0.218	25.13	0	0	0.004
7/24/04 7:00	700	9.86	80.8	0.485	253	33.16	-20.43	0.044	0.166	-17.51	15.01	13.93	12.29	0.218	25.14	0	0	0.003
7/24/04 8:00	800	10.37	74.2	0.853	204.4	45.7	32.19	0.129	0.121	-5.632	14.83	13.84	12.86	0.218	25.14	0	0	0.005
7/24/04 9:00	900	10.86	72.3	1.164	270.3	24.73	86.8	0.173	0.121	3.712	14.7	13.86	13.62	0.218	25.16	0	0	0.005
7/24/04 10:00	1000	11.44	71.5	1.916	244.5	25.72	111.4	0.182	0.121	6.964	14.61	14	14.23	0.219	25.19	0	0	0.003
7/24/04 11:00	1100	12.58	66.58	1.849	247.8	31.82	293.4	0.429	0.122	24.96	14.58	14.2	15.24	0.22	25.22	0	0	0.004
7/24/04 12:00	1200	12.88	60.99	2.698	232	31.71	192.7	0.304	0.132	23.36	14.6	14.52	16.32	0.221	25.26	0	0	0.004
7/24/04 13:00	1300	13.73	56.72	3.016	289.5	25.04	310.6	0.467	0.13	26.42	14.68	14.89	16.83	0.223	25.32	0	0	0.002
7/24/04 14:00	1400	14.94	51.94	3.485	277.6	18.46	443.2	0.667	0.136	39.41	14.8	15.26	18.09	0.224	25.37	0	0	0.004
7/24/04 15:00	1500	16.01	45.64	2.17	299.3	33.93	336.4	0.54	0.143	62.8	14.96	15.82	20.18	0.226	25.44	0	0	0.004
7/24/04 16:00	1600	16.09	43.91	3.193	261.8	19.02	158.2	0.287	0.157	33.21	15.2	16.56	20.14	0.23	25.54	0	0	0.004
7/24/04 17:00	1700	14.65	52.79	3.343	230	12.75	-1.158	0.062	0.198	-7.08	15.5	17.02	18.18	0.231	25.61	0	0	0.003
7/24/04 18:00	1800	16.28	41.55	1.14	236.6	60.79	194.9	0.426	0.152	12.13	15.75	16.98	17.94	0.231	25.59	0	0	-0.001
7/24/04 19:00	1900	16.78	37.53	2.424	197.6	24.39	158.3	0.179	0.352	22.43	15.87	16.99	18.86	0.229	25.54	0	0	0.002
7/24/04 20:00	2000	14.65	45.3	3.607	221.3	15.47	-12.29	0.058	0.196	-7.38	15.98	17.2	17.77	0.23	25.56	0	0	0.002
7/24/04 21:00	2100	13.74	53.31	1.761	278.7	27.97	-10.15	0.052	0.207	-20.44	16.09	17.12	16.37	0.23	25.55	0	0	0.002
7/24/04 22:00	2200	12.71	64.42	1.663	305.6	14.02	-36.57	0.009	3.558	-23.75	16.12	16.79	15.59	0.228	25.48	0	0	0.003
7/24/04 23:00	2300	11.68	66.31	2.294	315.2	15.24	-42.74	0	0	-29.02	16.07	16.41	14.72	0.226	25.41	0	0	0.003
7/25/04 0:00	2400	10.85	70.4	1.03	306.8	35.49	-39.62	0	0	-32.27	15.95	15.98	13.9	0.223	25.33	0	0	0.003
7/25/04 1:00	100	10.38	73.7	0.949	341.5	42.83	-33.25	0	0	-28.69	15.79	15.54	13.5	0.221	25.26	0	0	0.003
7/25/04 2:00	200	9.75	76	1.13	200.2	38.86	-53.58	0	0	-29.94	15.61	15.16	13.06	0.22	25.21	0	0	0.003
7/25/04 3:00	300	8.99	79.1	0.743	36.84	26.93	-46.81	0	0	-35.58	15.41	14.8	12.31	0.218	25.16	0	0	0.004
7/25/04 4:00	400	9.08	79.1	0.968	61.76	21.03	-24.94	0	3.431	-28.68	15.21	14.42	12.1	0.217	25.1	0	0	0.003
7/25/04 5:00	500	9.03	76.5	0.714	169.4	39.42	-20.12	0.012	0.868	-25.38	15	14.11	12.01	0.216	25.07	0	0	0.003
7/25/04 6:00	600	9.22	75	0.873	82.2	22.14	-0.162	0.046	0.21	-20.46	14.8	13.86	12.05	0.215	25.03	0	0	0.002
7/25/04 7:00	700	10.05	72.7	0.543	216.5	24.87	72.7	0.17	0.158	-8.16	14.61	13.68	12.48	0.214	25	0	0	0.002
7/25/04 8:00	800	9.85	73.7	1.179	214.9	22.71	23.84	0.07	0.155	-3.211	14.46	13.64	13.16	0.214	25	0	0	0.003
7/25/04 9:00	900	10.42	70.3	1.474	263.1	21.33	86.9	0.162	0.161	1.152	14.35	13.69	13.43	0.214	25.01	0	0	0.003
7/25/04 10:00	1000	10.85	69.22	3.01	259.8	15.61	113.7	0.201	0.164	8.1	14.29	13.77	14.07	0.214	25.01	0	0	0.004
7/25/04 11:00	1100	10.22	78.1	2.21	228.7	34.83	55.28	0.159	0.154	2.075	14.26	13.92	14.22	0.214	25.02	0	0	0.001
7/25/04 12:00	1200	12.03	67.68	1.59	85.5	46.99	187	0.47	0.153	25.64	14.26	14.05	15.14	0.214	25.03	0	0	0.002
7/25/04 13:00	1300	12.23	61.84	2.825	242.5	21.41	263.2	0.432	0.167	35.51	14.28	14.33	16.88	0.215	25.03	0	0	0.005
7/25/04 14:00	1400	13.38	56.97	3.279	281	29.09	255.7	0.427	0.168	50.21	14.37	14.82	18.58	0.216	25.09	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/25/04 15:00	1500	13.73	56.59	2.848	300.1	24.3	274.2	0.484	0.168	40.72	14.54	15.46	18.99	0.219	25.17	0	0	0.004
7/25/04 16:00	1600	15.06	48.5	4.547	278	17.47	392.3	0.65	0.168	63.97	14.77	16.03	20.7	0.22	25.23	0	0	0.002
7/25/04 17:00	1700	15.15	50.07	5.081	262.3	14.28	264.6	0.455	0.173	66.19	15.05	16.73	22.32	0.222	25.3	0	0	0.002
7/25/04 18:00	1800	13.6	57.15	5.311	249	12.74	86	0.189	0.187	10.07	15.39	17.44	20.23	0.226	25.41	0	0	0.004
7/25/04 19:00	1900	13.57	55.14	3.374	275.9	15.26	6.85	0.097	0.206	-6.387	15.73	17.6	18.57	0.226	25.42	0	0	0.003
7/25/04 20:00	2000	13.19	53.65	3.398	255	11.85	15.31	0.12	0.206	-11.83	15.94	17.4	17.46	0.225	25.38	0	0	0.002
7/25/04 21:00	2100	12.83	55.98	2.416	248.6	13.45	-23.12	0.067	0.274	-15.7	16.03	17.08	16.65	0.223	25.31	0	0	0.002
7/25/04 22:00	2200	11.69	62.02	1.285	272.1	34.16	-65.52	0.009	1.411	-27.53	16.03	16.73	15.53	0.221	25.24	0	0	0.002
7/25/04 23:00	2300	10.02	68.65	1.305	38.42	7.65	-70.8	0	0	-37.06	15.96	16.29	14.28	0.219	25.18	0	0	0.003
7/26/04 0:00	2400	9.26	73.2	0.771	72.1	12.18	-66.65	0	0	-38.9	15.83	15.77	13.32	0.217	25.1	0	0	0.002
7/26/04 1:00	100	8.5	77	1.457	35.59	6.808	-63.17	0	0	-39.41	15.64	15.25	12.59	0.214	25.02	0	0	0.002
7/26/04 2:00	200	8.01	79.4	1.208	32.03	10.34	-64	0	0	-39.36	15.42	14.76	11.94	0.213	24.96	0	0	0.003
7/26/04 3:00	300	7.7	81.4	1.373	30.4	8.18	-57.95	0	0	-39.66	15.17	14.29	11.35	0.211	24.9	0	0	0.003
7/26/04 4:00	400	7.84	82.7	1.257	33.55	6.536	-38.56	0	1.171	-33.19	14.92	13.86	11.13	0.209	24.85	0	0	0.003
7/26/04 5:00	500	7.67	83.4	1.365	34.89	8.59	-53.74	0.009	0.755	-33.68	14.67	13.51	10.84	0.208	24.8	0	0	0.002
7/26/04 6:00	600	8.02	81.8	1.336	43.09	10.02	-20.84	0.078	0.295	-30.75	14.43	13.19	10.59	0.207	24.76	0	0	0.002
7/26/04 7:00	700	10.62	70.6	0.955	83.2	13.83	48.78	0.185	0.194	-13.43	14.2	12.93	11.21	0.206	24.73	0	0	-0.002
7/26/04 8:00	800	11.58	63.47	1.105	143.2	22.23	129.4	0.302	0.166	7.6	14	12.85	12.59	0.206	24.71	0	0	0.002
7/26/04 9:00	900	12.37	58.57	1.027	232	46.8	217.5	0.424	0.161	36.03	13.88	13.06	14.7	0.206	24.74	0	0	0.001
7/26/04 10:00	1000	13.7	53.35	1.34	208	45.31	300.8	0.543	0.164	64.66	13.85	13.55	17.48	0.207	24.78	0	0	0.004
7/26/04 11:00	1100	14.57	48.48	1.861	212.5	41.92	366.6	0.617	0.164	74.9	13.95	14.13	19.7	0.209	24.85	0	0	0.001
7/26/04 12:00	1200	15.36	41.97	2.404	199.7	31.09	414.9	0.704	0.17	91	14.12	14.81	22.41	0.211	24.92	0	0	0.004
7/26/04 13:00	1300	16.07	39.99	2.222	224	45.25	358.2	0.624	0.17	87.3	14.41	15.79	24.03	0.215	25.06	0	0	0.002
7/26/04 14:00	1400	17	38.45	2.474	231	32.31	389	0.667	0.17	82.6	14.82	16.86	24.83	0.219	25.19	0	0	0.003
7/26/04 15:00	1500	17.75	35.37	2.47	218.7	49.49	343	0.589	0.172	79.6	15.3	17.93	25.69	0.223	25.31	0	0	0.002
7/26/04 16:00	1600	18.86	32.95	3.338	217.5	28.28	415.1	0.695	0.171	85.4	15.83	18.89	26.53	0.226	25.42	0	0	0.002
7/26/04 17:00	1700	18.88	32.56	3.215	210.1	23.15	267.7	0.508	0.175	72.9	16.37	19.76	27.09	0.228	25.5	0	0	0.003
7/26/04 18:00	1800	18.66	32.07	3.009	196.7	18.7	141	0.338	0.182	43.76	16.91	20.45	26.01	0.231	25.58	0	0	0.003
7/26/04 19:00	1900	18.35	32.6	2.703	201.1	20.22	53.74	0.133	0.277	15.27	17.39	20.76	24.14	0.231	25.61	0	0	0.003
7/26/04 20:00	2000	17.63	35.03	2.032	193.6	12.53	-6.141	0.103	0.215	-2.827	17.74	20.69	22.35	0.23	25.57	0	0	0.003
7/26/04 21:00	2100	16.76	38.13	1.785	195.5	11.48	-38.21	0.037	0.263	-14.66	17.95	20.35	20.85	0.228	25.51	0	0	0.002
7/26/04 22:00	2200	15.22	39.95	1.995	255.7	29.93	-45.99	0.004	1.842	-22.67	18.02	19.86	19.53	0.226	25.42	0	0	0.002
7/26/04 23:00	2300	14.19	42.34	2.425	252.8	12.41	-46.19	0	0	-27.4	17.99	19.31	18.39	0.223	25.32	0	0	0.003
7/27/04 0:00	2400	13.36	47.47	1.884	250.7	19.07	-46.96	0	0	-28.8	17.88	18.75	17.49	0.22	25.23	0	0	0.002
7/27/04 1:00	100	12.53	53.71	1.889	275.9	20.28	-43.54	0	0	-29.27	17.71	18.21	16.74	0.218	25.15	0	0	0.003
7/27/04 2:00	200	12.01	56.95	1.591	270.1	21.72	-39.28	0	0	-28.53	17.51	17.71	16.14	0.216	25.09	0	0	0.003
7/27/04 3:00	300	11.61	59.07	0.816	243.6	32.54	-41.2	0	0	-27.09	17.29	17.27	15.67	0.215	25.03	0	0	0.002
7/27/04 4:00	400	10.94	62.17	0.691	191.8	31.5	-46.39	0	1.04	-28.55	17.07	16.87	15.15	0.213	24.98	0	0	0.003
7/27/04 5:00	500	10.55	64.75	0.924	180.8	24.03	-46.3	0.006	1.07	-30.12	16.84	16.48	14.61	0.212	24.94	0	0	0.002
7/27/04 6:00	600	10.15	67.09	0.716	145.5	22.06	-30.4	0.05	0.29	-30.17	16.62	16.11	14.12	0.211	24.89	0	0	0.001
7/27/04 7:00	700	11.34	62.53	0.652	78.1	46.62	23.27	0.146	0.197	-16.98	16.4	15.77	14.33	0.21	24.86	0	0	-0.001
7/27/04 8:00	800	12.84	56.71	1.761	154.2	19.94	132.4	0.314	0.172	3.763	16.19	15.57	15.32	0.209	24.83	0	0	0.002
7/27/04 9:00	900	13.43	55.03	3.061	177.3	15.77	205.4	0.404	0.172	29.48	16.03	15.64	17.17	0.209	24.83	0	0	0.001
7/27/04 10:00	1000	14.06	51.58	2.944	181.1	20.07	183.2	0.357	0.174	37.2	15.96	15.99	18.63	0.21	24.87	0	0	0.003
7/27/04 11:00	1100	14.56	49.04	3.616	174.8	17.25	223.9	0.405	0.175	37.84	16	16.4	19.49	0.211	24.91	0	0	0.003
7/27/04 12:00	1200	15.11	48.01	3.977	178.5	15.52	183	0.34	0.176	31.31	16.1	16.78	19.94	0.213	24.96	0	0	0.003
7/27/04 13:00	1300	15.58	46.56	3.709	225	17.02	149.3	0.281	0.176	28.79	16.23	17.17	20.24	0.214	25	0	0	0.002
7/27/04 14:00	1400	15.31	46.74	2.699	232.9	17.26	97	0.204	0.178	16.27	16.39	17.5	19.85	0.215	25.05	0	0	0.004
7/27/04 15:00	1500	16.22	43.45	3.692	218.7	16.7	199.3	0.355	0.174	30.03	16.55	17.71	20.39	0.216	25.07	0	0	0.003
7/27/04 16:00	1600	16.12	45.76	4.028	187.8	13.47	115.4	0.234	0.176	22.24	16.69	17.97	20.58	0.216	25.09	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/27/04 17:00	1700	16.33	46.61	5.423	176.2	12.17	201.1	0.362	0.176	24.42	16.84	18.18	20.6	0.217	25.1	0	0	0.004
7/27/04 18:00	1800	15.53	48.5	5.502	174.2	10.36	45.21	0.126	0.184	9.59	16.98	18.35	20.3	0.217	25.11	0	0	0.003
7/27/04 19:00	1900	15.25	52.6	3.54	207.6	12.7	-14.81	0.081	0.19	-5.292	17.11	18.4	19.07	0.217	25.12	0	0	0.003
7/27/04 20:00	2000	14.47	61.57	3.14	185.2	13.09	3.638	0.089	0.21	-15.53	17.18	18.22	18.03	0.216	25.09	0	0	0.003
7/27/04 21:00	2100	13.68	63.64	3.85	167.2	10.52	-25.43	0.029	0.24	-19.07	17.19	17.92	17.26	0.215	25.03	0	0	0.003
7/27/04 22:00	2200	13.18	65.45	3.273	176.7	11.76	-31.34	0.005	1.174	-22.46	17.13	17.59	16.52	0.213	24.99	0	0	0.002
7/27/04 23:00	2300	12.18	69.7	2.84	170.4	8.55	-67.07	0	0	-29.28	17.02	17.22	15.69	0.212	24.93	0	0	0.002
7/28/04 0:00	2400	11.65	71.5	1.24	133.6	23.81	-40.86	0	0	-30.57	16.88	16.81	14.91	0.21	24.88	0	0	0.003
7/28/04 1:00	100	11.34	72.5	1.343	113.7	19.93	-38.81	0	0	-26.68	16.7	16.4	14.59	0.209	24.82	0	0	0.002
7/28/04 2:00	200	11.53	71.2	1.54	136.4	20.42	-25.25	0	0	-22.79	16.51	16.05	14.38	0.208	24.79	0	0	0.003
7/28/04 3:00	300	10.74	78.7	2.189	159.7	15.79	-49.8	0	0	-23.74	16.31	15.77	14.13	0.207	24.75	0	0	0.003
7/28/04 4:00	400	10.6	82.4	1.402	144.7	16.71	-49.39	0	0	-25.04	16.13	15.51	13.72	0.206	24.72	0	0	0.003
7/28/04 5:00	500	10.82	81.5	1.58	150.9	15.73	-24.99	0.003	1.569	-21.71	15.95	15.26	13.58	0.205	24.69	0	0	0.003
7/28/04 6:00	600	10.67	84.7	1.235	172.6	20.67	-30.81	0.019	0.315	-19.68	15.78	15.05	13.5	0.204	24.67	0	0	0.003
7/28/04 7:00	700	10.88	84.8	1.882	174.3	18.79	-43.19	0.039	0.204	-16.27	15.62	14.88	13.51	0.204	24.65	0	0	0.003
7/28/04 8:00	800	11.1	84	2.347	170.5	13.28	-39.17	0.053	0.199	-16.09	15.47	14.75	13.45	0.203	24.63	0.254	0	0.003
7/28/04 9:00	900	11.16	84	3.791	177.5	10.54	-27.95	0.074	0.17	-15.34	15.34	14.63	13.37	0.203	24.62	0.762	0	0.003
7/28/04 10:00	1000	11.53	86	2.28	185.9	14.8	40.52	0.176	0.141	-2.579	15.22	14.53	13.87	0.202	24.6	0	0	0.003
7/28/04 11:00	1100	12.74	77.4	2.977	192.8	14.19	60.31	0.223	0.153	9.01	15.12	14.55	14.8	0.202	24.6	0	0	0.004
7/28/04 12:00	1200	13.14	73.8	3.278	203.5	14.58	153.4	0.308	0.157	7.67	15.06	14.69	15.04	0.203	24.62	0	0	0.002
7/28/04 13:00	1300	14.29	62.99	5.597	238.8	17.62	297.6	0.538	0.156	38.08	15.05	14.86	16.98	0.203	24.63	0	0	0.004
7/28/04 14:00	1400	12.52	71.6	5.634	253.1	16.06	252.1	0.481	0.14	8.23	15.07	15.24	16.6	0.205	24.69	2.54	0	0.003
7/28/04 15:00	1500	11.98	73.5	3.816	224.5	22.59	271.1	0.508	0.112	15.52	15.14	15.48	16.72	0.241	25.94	0.508	0	0.005
7/28/04 16:00	1600	14.56	60.84	5.543	223.5	14.92	382.3	0.571	0.115	38.66	15.24	15.7	18.5	0.234	25.71	0	0	1.37
7/28/04 17:00	1700	14.48	57.15	4.76	241.4	15.88	178.9	0.316	0.131	0.236	15.36	16.08	17.15	0.234	25.7	0	0	1.37
7/28/04 18:00	1800	14	57.52	4.63	251.8	15.39	75.1	0.224	0.14	-4.969	15.5	16.15	16.51	0.233	25.68	0	0	0.005
7/28/04 19:00	1900	13.14	57.56	5.589	268.2	11.76	49.2	0.125	0.143	-18.86	15.59	16.07	15.52	0.232	25.63	0	0	0.006
7/28/04 20:00	2000	11.86	63.06	5.697	284.6	9.72	-31.51	0.038	0.168	-34.74	15.62	15.84	14.05	0.231	25.59	0	0	0.006
7/28/04 21:00	2100	10.62	70.6	4.772	238.8	16.3	-84.2	0.018	0.492	-38.45	15.57	15.42	12.97	0.229	25.52	0.254	0	0.005
7/28/04 22:00	2200	9.03	84.2	4.003	225.8	16.11	-65.64	0.001	9.85	-39.48	15.43	14.96	12.21	0.227	25.45	2.032	0	0.007
7/28/04 23:00	2300	9.16	81.1	2.398	222	19.56	-81.4	0	3.74	-35.88	15.24	14.5	11.74	0.227	25.46	0	0	0.005
7/29/04 0:00	2400	9.65	76.2	2.624	241.2	14.7	-41.1	0.002	1.26	-32.97	15.02	14.09	11.39	0.228	25.48	0	0	0.005
7/29/04 1:00	100	9.2	79.1	2.304	232.1	19.31	-28.04	0.001	2.303	-30.18	14.8	13.74	11.19	0.228	25.49	0	0	0.005
7/29/04 2:00	200	8.49	81.4	3.578	239.7	16.11	-17.24	0.001	0.3	-29.93	14.58	13.46	10.95	0.228	25.5	0	0	0.005
7/29/04 3:00	300	7.7	84.8	2.692	267.1	22.44	-38.07	0	0	-31.52	14.37	13.2	10.56	0.229	25.53	0	0	0.004
7/29/04 4:00	400	7.57	83.4	4.256	268.5	14.97	-57.23	0	0.175	-31.6	14.18	12.94	10.27	0.23	25.55	0	0	0.005
7/29/04 5:00	500	7.12	87	2.985	274.7	18.57	-42.62	0.002	5.054	-31.33	13.98	12.69	9.94	0.23	25.55	0	0	0.005
7/29/04 6:00	600	7.19	85.1	3.053	271.4	15.82	-46.68	0.014	0.214	-27.98	13.79	12.45	9.85	0.23	25.57	0	0	0.005
7/29/04 7:00	700	7.39	83.1	2.671	276.9	19.38	-10.29	0.034	0.152	-23.87	13.6	12.25	9.86	0.231	25.59	0	0	0.005
7/29/04 8:00	800	7.41	82.9	5.088	251.5	13.4	39	0.077	0.117	-22.99	13.43	12.1	9.85	0.232	25.61	0	0	0.003
7/29/04 9:00	900	7.76	82	4.903	258.3	13.37	58.43	0.095	0.108	-16.62	13.28	11.98	10.05	0.232	25.64	0.254	0	0.005
7/29/04 10:00	1000	7.9	82.2	5.282	249.5	11.65	42.16	0.093	0.111	-17.47	13.14	11.91	10.06	0.233	25.65	0	0	0.004
7/29/04 11:00	1100	8.26	80.8	5.261	255.5	11.38	72.1	0.113	0.107	-12.87	13.02	11.85	10.26	0.233	25.66	0	0	0.005
7/29/04 12:00	1200	8.34	79.3	5.548	252.6	11.76	59.13	0.094	0.107	-15.34	12.92	11.83	10.22	0.233	25.67	0	0	0.004
7/29/04 13:00	1300	8.49	80.5	4.351	251.7	11.35	50.23	0.086	0.106	-13.18	12.84	11.79	10.27	0.233	25.67	0	0	0.005
7/29/04 14:00	1400	9.19	76	4.374	275.4	14.22	85.6	0.13	0.108	-8.93	12.76	11.76	10.48	0.233	25.66	0	0	0.005
7/29/04 15:00	1500	9.92	73	5.332	283.2	10.45	187.1	0.27	0.109	3.93	12.69	11.78	11.23	0.233	25.65	0	0	0.005
7/29/04 16:00	1600	10.24	70.5	5.207	297.6	11.09	145.8	0.219	0.112	9.34	12.65	11.93	12.03	0.233	25.65	0	0	0.004
7/29/04 17:00	1700	10.25	69.78	5.258	295.6	10.5	177.2	0.262	0.116	4.608	12.66	12.16	12.1	0.233	25.67	0	0	0.004
7/29/04 18:00	1800	9.95	71.4	4.359	304.5	11.24	81.7	0.134	0.117	-1.405	12.7	12.34	12.16	0.234	25.68	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/29/04 19:00	1900	9.8	73.3	3.402	290.9	12.38	43.99	0.081	0.118	-6.521	12.75	12.45	11.83	0.233	25.68	0	0	0.004
7/29/04 20:00	2000	9.37	74.9	3.314	302.9	10.9	4.087	0.026	0.128	-16.4	12.78	12.45	11.25	0.233	25.65	0	0	0.004
7/29/04 21:00	2100	9.1	78	2.532	296.9	10.26	-6.403	0.022	0.161	-16.84	12.79	12.34	10.89	0.232	25.62	0	0	0.005
7/29/04 22:00	2200	8.84	79.5	2.275	288.4	9.56	-15.6	0.002	1.105	-18.62	12.76	12.19	10.59	0.23	25.58	0	0	0.003
7/29/04 23:00	2300	8.58	80.4	1.294	293.1	17.09	-21.71	0	0	-19.88	12.7	12.03	10.29	0.229	25.53	0	0	0.004
7/30/04 0:00	2400	8.38	81.4	1.064	199.6	21.29	-27.67	0	0	-20.13	12.63	11.87	10.06	0.228	25.5	0	0	0.003
7/30/04 1:00	100	7.95	83.5	0.784	173.5	13.2	-24.79	0	0	-21.01	12.54	11.7	9.81	0.227	25.46	0	0	0.004
7/30/04 2:00	200	7.78	83.3	0.538	174.5	19.35	-24.94	0	0	-19.85	12.44	11.53	9.68	0.226	25.42	0	0	0.003
7/30/04 3:00	300	7.52	83.5	0.986	178.6	6.257	-22.97	0	0	-20.36	12.33	11.37	9.5	0.225	25.4	0	0	0.003
7/30/04 4:00	400	7.22	88	1.256	173.9	6.183	-28.27	0	0	-19.87	12.23	11.23	9.37	0.224	25.36	0	0	0.004
7/30/04 5:00	500	7.08	90.3	0.926	164.8	7.3	-21.97	0.002	2.092	-18.27	12.12	11.09	9.31	0.223	25.33	0	0	0.004
7/30/04 6:00	600	6.99	92	0.973	160.5	8.48	-14.08	0.011	0.322	-16.38	12.02	10.98	9.33	0.223	25.31	0.508	0	0.005
7/30/04 7:00	700	6.936	93.9	0.939	173.7	8.15	18.01	0.054	0.122	-11.83	11.92	10.89	9.47	0.222	25.29	0.254	0	0.006
7/30/04 8:00	800	7.39	92.4	0.663	243.4	26.76	11.2	0.052	0.123	-3.67	11.83	10.86	10	0.222	25.29	0.254	0	0.004
7/30/04 9:00	900	7.38	94.7	1.114	273.3	19.22	28.42	0.07	0.109	-4.344	11.77	10.91	10.17	0.223	25.31	0.254	0	0.003
7/30/04 10:00	1000	8.04	92.2	1.318	259.8	23.95	86.3	0.196	0.104	6.508	11.73	10.99	10.75	0.223	25.33	0.254	0	0.004
7/30/04 11:00	1100	9.18	86.7	2.441	257.5	15.82	115.8	0.283	0.11	20.85	11.72	11.16	12.07	0.225	25.39	0	0	0.007
7/30/04 12:00	1200	10.22	80.9	2.986	256.6	15.26	165.8	0.317	0.117	32.07	11.76	11.52	13.4	0.227	25.47	0	0	0.007
7/30/04 13:00	1300	10.42	82.2	2.641	272.6	18.79	85.8	0.276	0.123	14.92	11.86	11.96	13.25	0.23	25.56	0.254	0	0.007
7/30/04 14:00	1400	11.18	77.9	4.188	277.3	14.29	186.8	0.322	0.118	26.37	12.01	12.29	14.14	0.232	25.63	0	0	0.007
7/30/04 15:00	1500	11.3	78	3.596	259	14.32	220.8	0.322	0.118	18.91	12.18	12.63	14.15	0.234	25.7	0	0	0.007
7/30/04 16:00	1600	12.02	74.8	3.798	255	14.99	294.3	0.423	0.115	31.04	12.35	12.91	15.03	0.236	25.76	0	0	0.004
7/30/04 17:00	1700	12.67	69.62	3.863	245.2	14.51	318.6	0.457	0.117	35.58	12.53	13.27	15.87	0.237	25.79	0	0	0.003
7/30/04 18:00	1800	12.89	68.21	3.793	244.4	13.51	233.3	0.364	0.125	28.21	12.73	13.68	16.14	0.238	25.84	0	0	0.006
7/30/04 19:00	1900	12.24	69.92	3.158	244.3	14.27	71.8	0.146	0.148	3.483	12.95	14.01	15.15	0.239	25.88	0	0	0.006
7/30/04 20:00	2000	11.08	75.2	4.185	264.4	14.84	11.99	0.058	0.106	-11.57	13.15	14.07	13.99	0.239	25.87	0	0	0.003
7/30/04 21:00	2100	8.82	88.7	2.111	341.1	41.74	-35.71	0.003	1.062	-26.01	13.28	13.89	12.66	0.238	25.82	2.286	0	0.008
7/30/04 22:00	2200	8.42	88.9	1.673	15	21.17	-44.1	0.002	5.66	-28.2	13.31	13.54	11.8	0.235	25.74	0.508	0	0.005
7/30/04 23:00	2300	8.05	93.2	0.569	335.7	38.1	-55.71	0	0.396	-28.69	13.25	13.15	11.17	0.234	25.7	0	0	0.003
7/31/04 0:00	2400	7.53	89.7	0.884	23.41	26.48	-37.38	0	0	-30.49	13.14	12.77	10.55	0.236	25.75	0	0	0.003
7/31/04 1:00	100	7.66	91.2	0.541	28.55	17.57	-29.4	0	0	-23.78	12.99	12.4	10.38	0.237	25.81	0	0	0.003
7/31/04 2:00	200	7.9	90.4	0.549	34.69	7.08	-30.74	0	0	-20.38	12.83	12.12	10.32	0.239	25.87	0	0	0.003
7/31/04 3:00	300	7.53	92.8	0.432	293.9	17.33	-29.73	0	0	-19.64	12.67	11.91	10.2	0.241	25.93	0	0	0.003
7/31/04 4:00	400	7.45	93.2	0.187	172.5	29.23	-27.94	0	0.719	-19.66	12.53	11.73	10.03	0.242	25.97	0	0	0.003
7/31/04 5:00	500	7.61	93.9	0.305	68.26	48.24	-23.61	0.005	1.148	-18.26	12.4	11.57	9.93	0.242	25.97	0	0	0.002
7/31/04 6:00	600	7.61	92.8	0.704	126.4	50.22	-13.93	0.036	0.182	-17.11	12.28	11.43	9.86	0.242	25.98	0	0	0.003
7/31/04 7:00	700	8.26	88.4	0.485	135.2	21.25	5.927	0.072	0.127	-8.74	12.16	11.31	10.13	0.242	25.97	0	0	0.003
7/31/04 8:00	800	8.51	88.8	0.639	151.4	17.07	23.33	0.097	0.115	-1.36	12.06	11.28	10.62	0.242	25.98	0	0	0.003
7/31/04 9:00	900	8.94	88	0.784	187.2	16.96	52.33	0.138	0.109	5.277	11.99	11.34	11.2	0.243	26	0	0	0.005
7/31/04 10:00	1000	9.71	84.4	1.068	210.3	20.38	122.6	0.243	0.107	16.89	11.96	11.49	12.12	0.244	26.02	0	0	0.004
7/31/04 11:00	1100	11.04	76.9	1.388	237.9	30.18	288.6	0.462	0.107	43.69	11.97	11.76	13.97	0.245	26.05	0	0	0.005
7/31/04 12:00	1200	12.05	72	2.557	238.9	23.83	328.6	0.489	0.115	51.57	12.05	12.27	15.86	0.246	26.1	0	0	0.008
7/31/04 13:00	1300	13.01	65.46	3.377	265.5	20.54	364.7	0.541	0.118	43.51	12.23	12.89	16.38	0.249	26.19	0	0	0.002
7/31/04 14:00	1400	12.96	66.36	4.296	249.3	13.79	202.2	0.333	0.118	28.92	12.47	13.45	16.58	0.251	26.25	0	0	0.004
7/31/04 15:00	1500	12.57	68.52	3.624	259.9	15.57	110.5	0.297	0.127	8.23	12.74	13.86	15.35	0.252	26.3	0	0	0.006
7/31/04 16:00	1600	13.51	62.07	2.976	275.1	15.62	229.7	0.378	0.115	25.94	12.97	13.97	15.91	0.251	26.27	0	0	0.004
7/31/04 17:00	1700	14.13	55.69	2.384	287.9	20.54	266.5	0.41	0.114	24.51	13.14	14.15	16.17	0.25	26.24	0	0	0.004
7/31/04 18:00	1800	14.3	59.2	4.174	230.6	15.4	181.7	0.305	0.138	24.2	13.31	14.39	16.76	0.25	26.24	0.254	0	0.005
7/31/04 19:00	1900	14.37	59.59	3.579	241.1	14.09	119.5	0.156	0.288	7.5	13.48	14.64	15.85	0.25	26.24	0	0	0.006
7/31/04 20:00	2000	12.91	66.94	2.937	225	11.27	-14.45	0.072	0.18	-13.13	13.65	14.69	14.65	0.249	26.21	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/31/04 21:00	2100	12.69	67.77	1.948	258.4	30.67	-34.03	0.047	0.344	-20.25	13.75	14.51	13.55	0.248	26.15	0	0	0.004
7/31/04 22:00	2200	11.53	71.2	0.999	149.5	35.09	-65.97	0.004	3.652	-27.67	13.77	14.17	12.6	0.245	26.05	0	0	0.005
7/31/04 23:00	2300	9.52	79.2	1.585	32.18	7.39	-65.09	0	0	-33.79	13.7	13.77	11.63	0.242	25.96	0	0	0.003
8/1/04 0:00	2400	8.88	80.2	1.435	31.81	6.919	-63.84	0	0	-35.88	13.59	13.33	10.81	0.239	25.85	0	0	0.003
8/1/04 1:00	100	8.29	81.8	1.524	33.52	11.66	-62.25	0	0	-36.07	13.42	12.88	10.18	0.236	25.77	0	0	0.003
8/1/04 2:00	200	7.84	82.6	1.835	27.64	5.907	-61.14	0	0	-35.86	13.22	12.45	9.64	0.234	25.7	0	0	0.003
8/1/04 3:00	300	7.48	82.8	1.648	18.92	7.12	-61.66	0	0	-35.59	13.01	12.06	9.17	0.232	25.62	0	0	0.003
8/1/04 4:00	400	6.963	84.7	1.43	21.35	11.97	-61.41	0	0	-35.42	12.79	11.69	8.74	0.23	25.56	0	0	0.003
8/1/04 5:00	500	6.647	86.1	1.041	9.1	8.69	-53.61	0.006	1.364	-34.52	12.57	11.35	8.39	0.229	25.52	0	0	0.003
8/1/04 6:00	600	7.1	85.4	0.772	24.16	21.05	-19.8	0.052	0.23	-26.06	12.34	11.03	8.45	0.227	25.46	0	0	0.002
8/1/04 7:00	700	7.92	83.9	0.588	37.52	23.68	29.94	0.082	0.134	-15.42	12.13	10.8	8.87	0.226	25.41	0	0	0.003
8/1/04 8:00	800	10.2	74.5	1.005	82.2	9.89	80.9	0.137	0.117	2.402	11.94	10.71	9.94	0.225	25.38	0	0	0.003
8/1/04 9:00	900	12.25	68.33	0.916	67.76	17.33	190.9	0.291	0.11	23.05	11.81	10.84	11.5	0.225	25.4	0	0	0.003
8/1/04 10:00	1000	13.93	59.91	0.891	30.76	38.89	373.4	0.538	0.106	58.51	11.76	11.21	14.18	0.226	25.44	0	0	0.003
8/1/04 11:00	1100	13.55	56.78	2.112	319.3	20.38	155	0.26	0.112	50.43	11.82	11.86	15.96	0.228	25.5	0	0	0.004
8/1/04 12:00	1200	14.04	54.09	1.113	281	32.67	188.7	0.311	0.119	27.77	12	12.52	15.31	0.231	25.59	0	0	0.004
8/1/04 13:00	1300	15.56	47.09	2.351	274.9	36.22	444.6	0.64	0.122	61.49	12.25	13	17.16	0.232	25.64	0	0	0.001
8/1/04 14:00	1400	16.33	45.4	2.973	290.2	24.44	584.5	0.851	0.139	88.2	12.5	13.7	19.89	0.234	25.69	0	0	0.007
8/1/04 15:00	1500	16.98	42.94	4.19	260.4	22.21	408	0.647	0.154	96.3	12.84	14.77	22.34	0.238	25.81	0	0	0.004
8/1/04 16:00	1600	16.73	42.07	4.858	264.9	14.12	406.7	0.666	0.158	68.42	13.32	15.91	22.07	0.242	25.95	0	0	0.002
8/1/04 17:00	1700	15.04	50.34	6.317	57.54	28.71	237.9	0.424	0.159	56.94	13.84	16.71	22.37	0.244	26.03	0	0	0.003
8/1/04 18:00	1800	12.95	57.57	5.721	58.38	14.38	7.21	0.085	0.179	-7.62	14.33	17.19	19.13	0.246	26.09	0	0	0.005
8/1/04 19:00	1900	11.57	69.03	2.615	0.281	29.69	-79.4	0.035	0.279	-27.62	14.7	16.97	16.72	0.244	26.03	0	0	0.005
8/1/04 20:00	2000	10.07	83.5	3.022	287.3	11.9	-53.26	0.024	0.312	-33.16	14.85	16.38	15.17	0.24	25.91	0.508	0	0.004
8/1/04 21:00	2100	9.2	87.9	2.865	291.9	18.1	-48.7	0.013	0.394	-35.07	14.83	15.73	13.96	0.236	25.77	0	0	0.006
8/1/04 22:00	2200	8.53	89.7	1.76	287.9	36.09	-39.16	0.002	2.542	-33.68	14.7	15.12	13.11	0.233	25.66	0.254	0	0.007
8/1/04 23:00	2300	8.12	93.7	1.232	281.8	17.9	-31.2	0	0	-29.93	14.52	14.57	12.58	0.23	25.57	0	0	0.007
8/2/04 0:00	2400	8.19	91.3	1.191	322.9	12.67	-33.31	0	0	-28.1	14.32	14.12	12.15	0.228	25.51	0.508	0	0.005
8/2/04 1:00	100	7.88	93.3	1.256	285.9	33.95	-37.44	0	0	-28.56	14.11	13.73	11.7	0.227	25.45	0.508	0	0.008
8/2/04 2:00	200	7.43	96.3	1.112	7.26	42.49	-39.1	0	0	-30.67	13.9	13.38	11.16	0.225	25.4	0	0	0.006
8/2/04 3:00	300	7.05	96.2	0.616	263.2	26.48	-31.96	0	0	-27.71	13.7	13.04	10.86	0.225	25.38	0	0	0.006
8/2/04 4:00	400	7.15	97.6	0.514	321.3	13.1	-24.32	0	0	-25.37	13.5	12.73	10.65	0.224	25.35	0.254	0	0.007
8/2/04 5:00	500	7.25	95.9	0.675	267.4	39.59	-17.95	0.002	1.33	-21.76	13.3	12.47	10.6	0.223	25.33	0	0	0.007
8/2/04 6:00	600	7.45	92.5	1.733	312.5	9	-14.27	0.02	0.269	-20.8	13.12	12.26	10.49	0.223	25.33	0	0	0.007
8/2/04 7:00	700	7.78	92.3	1.182	321.8	15.58	-5.565	0.041	0.149	-15.35	12.95	12.1	10.59	0.223	25.33	0	0	0.003
8/2/04 8:00	800	8.21	90.4	0.927	1.905	30.05	-15.64	0.025	0.181	-11.71	12.81	12	10.77	0.223	25.33	0	0	0.006
8/2/04 9:00	900	8.5	86.9	2.472	22.14	17.34	-20.39	0.041	0.179	-13.4	12.69	11.94	10.72	0.223	25.33	0.254	0	0.006
8/2/04 10:00	1000	8.78	85.9	1.648	4.824	40.94	21.58	0.107	0.131	-7.95	12.59	11.88	10.85	0.224	25.34	0	0	0.005
8/2/04 11:00	1100	9.23	81	3.527	11.8	14.93	25.57	0.137	0.128	-0.955	12.5	11.86	11.38	0.224	25.34	0	0	0.006
8/2/04 12:00	1200	9.47	79.4	3.764	10.98	15.05	73.8	0.172	0.122	-3.406	12.44	11.92	11.4	0.225	25.37	0	0	0.005
8/2/04 13:00	1300	10.56	72.3	3.468	357.7	15.72	219.6	0.343	0.12	13.39	12.41	11.98	12.26	0.225	25.4	0	0	0.005
8/2/04 14:00	1400	11.17	67.71	2.708	356.1	18.38	110.2	0.177	0.125	14.35	12.4	12.18	13.06	0.226	25.43	0	0	0.006
8/2/04 15:00	1500	11.27	63.72	3.95	359.5	14.26	125.1	0.198	0.122	1.521	12.44	12.44	12.67	0.227	25.47	0	0	0.005
8/2/04 16:00	1600	11.63	61.22	4.641	358.3	17.26	128.1	0.2	0.119	3.122	12.51	12.56	12.71	0.228	25.48	0	0	0.004
8/2/04 17:00	1700	11.71	59.67	7.03	4.966	11.87	152.6	0.23	0.121	-1.514	12.56	12.62	12.48	0.228	25.48	0	0	0.004
8/2/04 18:00	1800	11.47	59	7.49	9.36	11.4	95.5	0.152	0.125	-8.49	12.6	12.63	12.08	0.228	25.48	0	0	0.004
8/2/04 19:00	1900	11.51	55.84	7.05	9.35	10.89	76.8	0.133	0.133	-10.88	12.62	12.57	11.7	0.227	25.46	0	0	0.005
8/2/04 20:00	2000	11.51	53.75	5.801	15.5	12.59	28.14	0.073	0.143	-13.49	12.61	12.46	11.38	0.226	25.44	0	0	0.005
8/2/04 21:00	2100	11.36	52.35	6.057	18.11	10.95	4.723	0.044	0.28	-18.08	12.58	12.32	10.91	0.225	25.4	0	0	0.004
8/2/04 22:00	2200	10.94	53.29	5.662	17.94	9.87	-14.13	0.007	0.611	-19.68	12.52	12.14	10.53	0.224	25.36	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/2/04 23:00	2300	10.43	56.14	2.736	41.71	26	-19.89	0	0	-20.57	12.44	11.93	10.19	0.223	25.33	0	0	0.005
8/3/04 0:00	2400	9.82	57.51	2.016	53.11	29.75	-25.58	0	0	-21.59	12.34	11.72	9.88	0.222	25.28	0	0	0.006
8/3/04 1:00	100	9.35	57.98	1.948	66.31	22.76	-33.34	0	0	-23.7	12.22	11.51	9.52	0.221	25.24	0	0	0.005
8/3/04 2:00	200	9.02	60.26	1.163	23.91	38.51	-22.05	0	0	-21.98	12.09	11.28	9.28	0.22	25.21	0	0	0.005
8/3/04 3:00	300	8.49	63.59	1.246	40.7	26.73	-22.36	0	0	-20.75	11.96	11.07	9.16	0.219	25.17	0	0	0.004
8/3/04 4:00	400	8.13	64.94	2.081	359	21.89	-26.11	0	0.365	-22.34	11.82	10.89	8.92	0.217	25.13	0	0	0.005
8/3/04 5:00	500	7.61	66.52	1.776	30.08	20.8	-28.91	0.004	1.08	-23.61	11.69	10.71	8.63	0.217	25.11	0	0	0.005
8/3/04 6:00	600	6.962	70.5	2.021	50.21	13.49	-31.53	0.031	0.235	-25.17	11.56	10.52	8.32	0.216	25.07	0	0	0.004
8/3/04 7:00	700	7.75	68.24	1.508	35.74	22.37	54.52	0.177	0.182	-15.99	11.42	10.32	8.44	0.215	25.03	0	0	0.004
8/3/04 8:00	800	8.37	65.37	1.135	292.9	14.67	118.7	0.263	0.136	7.08	11.29	10.23	9.78	0.214	25	0	0	0.003
8/3/04 9:00	900	9.54	63.38	2.031	275.1	13.98	221.4	0.408	0.135	27.58	11.2	10.39	11.39	0.214	25.01	0	0	0.004
8/3/04 10:00	1000	11.79	56.01	1.308	11.36	51.04	299.5	0.497	0.136	53.87	11.19	10.8	13.88	0.215	25.05	0	0	0.007
8/3/04 11:00	1100	13.02	50.18	2.267	31.59	21.34	366	0.598	0.149	72.6	11.29	11.36	16.36	0.217	25.12	0	0	0.004
8/3/04 12:00	1200	13.02	48.57	2.7	27.35	20.28	231.7	0.415	0.156	60.61	11.47	12.01	17.6	0.219	25.19	0	0	0.004
8/3/04 13:00	1300	14.03	44.58	2.882	42.69	18.89	380.8	0.643	0.16	58.89	11.74	12.73	18.02	0.222	25.29	0	0	0.001
8/3/04 14:00	1400	15.1	40.57	2.644	46.35	26.8	376.8	0.642	0.161	82.9	12.05	13.44	20.12	0.224	25.36	0	0	0
8/3/04 15:00	1500	15.53	39.26	2.062	41.64	37.35	325.5	0.575	0.161	76.9	12.42	14.43	21.17	0.227	25.47	0	0	0.005
8/3/04 16:00	1600	16.31	36.02	1.401	17.86	60.08	310.2	0.568	0.159	84.4	12.86	15.36	22.35	0.231	25.58	0	0	0.005
8/3/04 17:00	1700	16.37	35.38	1.734	9.68	40.7	202.3	0.419	0.163	68.6	13.35	16.24	22.73	0.233	25.67	0	0	0.001
8/3/04 18:00	1800	17.07	33.05	1.829	25.57	26.5	169.9	0.348	0.238	47.58	13.85	16.92	21.92	0.235	25.74	0	0	0.001
8/3/04 19:00	1900	16.75	33.64	1.59	315.8	39.01	75	0.162	0.36	28.37	14.3	17.31	20.93	0.236	25.76	0	0	0.006
8/3/04 20:00	2000	16.14	37.43	2.714	282.8	13.75	25.08	0.15	0.232	7.04	14.68	17.48	19.43	0.236	25.76	0	0	0.003
8/3/04 21:00	2100	15.84	38.12	2.465	265.1	12.56	-14.72	0.074	0.401	-0.474	14.95	17.35	18.28	0.235	25.72	0	0	0.004
8/3/04 22:00	2200	13.05	50.03	1.107	20.99	29.59	-79.6	0.002	1.624	-22.74	15.11	17.02	16.62	0.232	25.64	0	0	0.005
8/3/04 23:00	2300	10.78	56.29	1.628	40.43	6.723	-77.5	0	0	-36.51	15.14	16.5	14.89	0.23	25.55	0	0	0.006
8/4/04 0:00	2400	9.72	58.15	1.658	29.9	7.03	-74	0	0	-40.61	15.07	15.84	13.57	0.227	25.44	0	0	0.005
8/4/04 1:00	100	8.86	61.16	1.735	34.11	13.28	-70.7	0	0	-41.39	14.89	15.16	12.55	0.223	25.33	0	0	0.005
8/4/04 2:00	200	8.01	67.41	1.692	20.03	5.912	-69.34	0	0	-41.38	14.66	14.52	11.71	0.22	25.23	0	0	0.005
8/4/04 3:00	300	7.62	75.6	1.301	29.91	8.53	-67.76	0	0	-40.47	14.39	13.92	11.03	0.218	25.16	0	0	0.005
8/4/04 4:00	400	7.37	77.3	1.692	30.31	5.847	-64.74	0	0	-39.66	14.11	13.38	10.44	0.216	25.09	0	0	0.005
8/4/04 5:00	500	7.19	75.1	1.911	30.42	5.633	-59.84	0.004	2.562	-38.75	13.82	12.89	9.92	0.214	25.01	0	0	0.005
8/4/04 6:00	600	7.64	73.5	1.537	32.05	7.5	-25.3	0.071	0.35	-33.23	13.53	12.45	9.67	0.213	24.96	0	0	0.004
8/4/04 7:00	700	9.88	66.79	1.258	63.51	12	29.53	0.165	0.222	-16.8	13.25	12.09	10.19	0.211	24.9	0	0	0.001
8/4/04 8:00	800	11.87	60.29	1.219	125.7	18.18	113.9	0.289	0.17	4.725	13.01	11.93	11.45	0.21	24.88	0	0	0.003
8/4/04 9:00	900	13.32	53.68	0.89	141.3	43.46	198.6	0.404	0.158	33.21	12.84	12.08	13.55	0.211	24.9	0	0	0.002
8/4/04 10:00	1000	14.54	42.71	1.466	266.6	48.04	278.7	0.517	0.158	61.14	12.78	12.54	16.23	0.212	24.94	0	0	0.005
8/4/04 11:00	1100	15.4	35.99	2.285	251.4	36.92	350	0.617	0.166	76.6	12.86	13.13	18.68	0.214	25.01	0	0	0.003
8/4/04 12:00	1200	16.02	31.95	2.266	258.7	43.84	364.9	0.641	0.167	89.9	13.03	13.8	21.11	0.217	25.1	0	0	0.003
8/4/04 13:00	1300	16.65	29.61	3.2	277.1	21.97	394.8	0.693	0.17	92.6	13.31	14.75	22.72	0.22	25.22	0	0	0.004
8/4/04 14:00	1400	16.8	29.59	3.818	276.2	19.42	257.4	0.498	0.175	63.95	13.7	15.8	22.6	0.224	25.35	0	0	0.002
8/4/04 15:00	1500	16.69	30.56	2.456	272.4	16.27	106.4	0.281	0.18	43.08	14.16	16.67	21.95	0.227	25.46	0	0	0.005
8/4/04 16:00	1600	17.29	27.81	2.996	275.9	15.59	187.8	0.397	0.175	37.87	14.61	17.13	21.31	0.229	25.51	0	0	0.007
8/4/04 17:00	1700	17.07	30.01	3.353	288.4	8.39	115	0.299	0.181	42.89	14.97	17.4	21.79	0.229	25.51	0	0	0.005
8/4/04 18:00	1800	16.82	30.09	2.271	297.5	10.91	12.5	0.129	0.21	6.593	15.27	17.66	20.05	0.229	25.52	0	0	0.005
8/4/04 19:00	1900	16.83	29.89	2.104	326.6	12.51	-19.52	0.074	0.232	-3.885	15.51	17.58	18.71	0.228	25.5	0	0	0.005
8/4/04 20:00	2000	17.29	28.35	2.209	340.8	14.69	8.1	0.117	0.236	-1.179	15.64	17.32	18.03	0.226	25.44	0	0	0.005
8/4/04 21:00	2100	15.35	36.47	1.632	19.23	27.9	-59.37	0.03	0.417	-13.76	15.68	17.03	17.1	0.225	25.38	0	0	0.004
8/4/04 22:00	2200	12.56	46.5	2.013	27.31	8.65	-74.4	0.001	1.616	-30.11	15.67	16.67	15.62	0.223	25.33	0	0	0.005
8/4/04 23:00	2300	11.11	50.5	2.222	20.76	9.35	-74.2	0	0	-36.93	15.59	16.17	14.34	0.221	25.24	0	0	0.005
8/5/04 0:00	2400	10.27	52.54	2.19	17.46	7.33	-72.3	0	0	-38.88	15.43	15.59	13.35	0.218	25.15	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/5/04 1:00	100	9.62	56.37	1.688	20.62	5.787	-69.61	0	0	-39.18	15.22	15.02	12.55	0.216	25.07	0	0	0.005
8/5/04 2:00	200	9.26	57.37	1.851	356.6	8.13	-60.98	0	0	-38.01	14.97	14.48	11.91	0.214	25.01	0	0	0.005
8/5/04 3:00	300	8.78	61.06	1.005	10.05	11.07	-61.46	0	0	-35.59	14.7	13.99	11.47	0.212	24.93	0	0	0.005
8/5/04 4:00	400	8.37	61.36	1.506	0.981	19.42	-66.29	0	0	-37.16	14.43	13.56	10.92	0.21	24.89	0	0	0.005
8/5/04 5:00	500	7.94	62.66	1.572	11.71	10.28	-61.22	0.004	1.391	-37.57	14.17	13.14	10.39	0.209	24.83	0	0	0.005
8/5/04 6:00	600	8.16	61.97	1.318	16.7	30.6	-39.04	0.04	0.339	-33.55	13.9	12.75	10.1	0.208	24.79	0	0	0.004
8/5/04 7:00	700	9.18	60.67	0.491	4.678	11.78	5.838	0.114	0.229	-21.87	13.64	12.41	10.35	0.206	24.73	0	0	0.003
8/5/04 8:00	800	11.47	50.46	0.269	53.05	20.63	73	0.216	0.179	-2.934	13.41	12.21	11.32	0.205	24.7	0	0	-0.001
8/5/04 9:00	900	14.39	41.02	1.33	90.2	8.5	159	0.351	0.173	22.83	13.22	12.25	13.1	0.205	24.7	0	0	-0.001
8/5/04 10:00	1000	16.64	34.65	1.218	121.7	22.54	249.9	0.481	0.17	53.1	13.12	12.6	15.68	0.206	24.75	0	0	0.001
8/5/04 11:00	1100	18.07	26.33	1.007	27.69	32.72	321.9	0.583	0.166	80.4	13.15	13.16	18.68	0.208	24.81	0	0	0
8/5/04 12:00	1200	17.81	26.63	1.724	288.6	29.18	278.8	0.525	0.169	95.6	13.29	13.9	21.47	0.211	24.9	0	0	0.003
8/5/04 13:00	1300	18	25.71	2.474	235.6	42.59	375	0.653	0.175	76.2	13.58	14.92	21.99	0.215	25.05	0	0	0.002
8/5/04 14:00	1400	18.74	23.65	1.426	82	66.85	226.1	0.455	0.173	69.17	13.97	15.9	22.74	0.218	25.16	0	0	0
8/5/04 15:00	1500	19.37	22.94	1.331	65.78	37.54	180.8	0.399	0.172	73	14.41	16.81	23.48	0.222	25.28	0	0	0.005
8/5/04 16:00	1600	19.33	22.67	1.745	291.2	39.39	222.6	0.454	0.173	58.27	14.88	17.59	23.41	0.224	25.36	0	0	0.004
8/5/04 17:00	1700	18.52	23.68	1.264	266.7	16.39	2.768	0.136	0.2	32.71	15.33	18.18	22.63	0.226	25.42	0	0	0.005
8/5/04 18:00	1800	18.74	22.75	1.013	357.7	40.27	-3.001	0.113	0.212	6.875	15.73	18.4	20.69	0.227	25.44	0	0	0.005
8/5/04 19:00	1900	18.06	27.75	1.386	30.94	17.08	-27.47	0.077	0.235	-6.328	16.01	18.26	19.27	0.225	25.39	0	0	0.004
8/5/04 20:00	2000	17.12	34.42	2.522	34.4	11.75	-3.771	0.121	0.261	-3.737	16.16	17.93	18.5	0.223	25.34	0	0	0.004
8/5/04 21:00	2100	16.08	38.3	2.568	23.99	10.33	-56.04	0.035	0.5	-13.19	16.2	17.59	17.59	0.221	25.27	0	0	0.004
8/5/04 22:00	2200	13.89	41.63	2.917	30.63	16.71	-74.8	0.001	1.693	-28.12	16.17	17.21	16.21	0.22	25.22	0	0	0.005
8/5/04 23:00	2300	13.47	38.47	1.492	7.46	56.99	-76.1	0	0	-33.53	16.08	16.71	15.07	0.217	25.13	0	0	0.005
8/6/04 0:00	2400	11.87	44.42	1.872	8.7	20.15	-71.7	0	0	-35.64	15.92	16.16	14.15	0.215	25.05	0	0	0.005
8/6/04 1:00	100	10.82	49.04	1.45	18.45	10.4	-69.98	0	0	-36.92	15.72	15.61	13.34	0.213	24.97	0	0	0.005
8/6/04 2:00	200	9.95	54.07	0.99	29.37	12.53	-67.71	0	0	-37.96	15.48	15.1	12.63	0.211	24.9	0	0	0.005
8/6/04 3:00	300	9.21	55.73	1.662	20.68	6.785	-65.56	0	0	-38.19	15.22	14.6	12	0.209	24.84	0	0	0.005
8/6/04 4:00	400	8.85	60.04	1.386	28.92	21.1	-64.49	0	0	-37.78	14.96	14.14	11.45	0.208	24.79	0	0	0.005
8/6/04 5:00	500	8.57	66.31	1.075	48.33	13.43	-59.58	0.003	6.137	-36.94	14.69	13.7	10.98	0.206	24.73	0	0	0.006
8/6/04 6:00	600	9	69.45	1.271	38.28	11.81	-42.75	0.028	0.374	-32.98	14.42	13.31	10.72	0.205	24.68	0	0	0.005
8/6/04 7:00	700	10.83	63.93	1.078	74.4	20.34	18.48	0.138	0.242	-19.9	14.16	12.97	11.03	0.204	24.64	0	0	0.003
8/6/04 8:00	800	12.7	57.58	1.634	102.8	16.44	91.4	0.255	0.187	2.423	13.92	12.8	12.25	0.203	24.61	0	0	0.003
8/6/04 9:00	900	13.79	57.08	2.031	137.5	16.33	173.1	0.373	0.175	27.43	13.75	12.92	14.13	0.203	24.62	0	0	0.004
8/6/04 10:00	1000	15.38	51.02	2.132	155.7	16.65	254.2	0.485	0.173	51.77	13.67	13.33	16.52	0.205	24.68	0	0	0.011
8/6/04 11:00	1100	16.42	47.41	2.566	159.9	17.69	317.1	0.574	0.174	71	13.73	13.9	19.02	0.206	24.74	0	0	0.005
8/6/04 12:00	1200	16.95	45.18	2.761	169	26.08	266.8	0.484	0.177	82.1	13.88	14.6	21.35	0.209	24.83	0	0	0.005
8/6/04 13:00	1300	16.91	46.85	2.896	163.2	15.1	175.2	0.346	0.181	38.98	14.16	15.49	20.46	0.213	24.97	0	0	0.006
8/6/04 14:00	1400	17.89	44.87	3.513	170.3	21.01	434.1	0.71	0.175	72.7	14.5	16.09	22.02	0.215	25.03	0	0	0.001
8/6/04 15:00	1500	18.2	40.6	3.142	167.2	19.32	189.9	0.369	0.178	76.3	14.84	16.92	23.92	0.217	25.11	0	0	0.005
8/6/04 16:00	1600	18.61	34.99	2.028	164	37.71	173	0.365	0.183	50.4	15.25	17.79	23.12	0.221	25.24	0	0	0.005
8/6/04 17:00	1700	18.89	29.52	1.395	324.8	45.53	86.6	0.249	0.197	21.43	15.68	18.3	21.77	0.222	25.28	0	0	0.004
8/6/04 18:00	1800	20.07	25.14	1.855	279.7	29.8	180.9	0.343	0.228	45.4	16.04	18.48	22.43	0.222	25.3	0	0	0.001
8/6/04 19:00	1900	18.37	36.78	2.566	186.5	17.42	13.2	0.122	0.238	23.8	16.31	18.76	21.94	0.222	25.3	0	0	0.004
8/6/04 20:00	2000	17.07	41.55	3.305	171.7	10.44	-23.51	0.082	0.264	-4.187	16.56	18.89	20.04	0.223	25.31	0	0	0.005
8/6/04 21:00	2100	16.46	43.1	2.517	167.7	11.64	-32.34	0.037	0.375	-10.16	16.74	18.63	18.84	0.222	25.27	0	0	0.006
8/6/04 22:00	2200	15.08	49.45	2.528	158.5	12.99	-56.49	0.002	0.661	-19.15	16.79	18.24	17.73	0.22	25.21	0	0	0.006
8/6/04 23:00	2300	13.29	57.72	2.017	78.5	34.56	-70.8	0	0	-27.89	16.76	17.78	16.56	0.217	25.12	0	0	0.006
8/7/04 0:00	2400	11.72	62.64	1.869	22.63	10.36	-71.6	0	0	-34.83	16.65	17.25	15.4	0.215	25.04	0	0	0.006
8/7/04 1:00	100	10.75	65.58	1.834	26.97	9.14	-68.94	0	0	-37.39	16.48	16.69	14.44	0.213	24.97	0	0	0.006
8/7/04 2:00	200	10.07	68.6	1.122	15.14	19	-68.33	0	0	-37.98	16.26	16.13	13.65	0.211	24.9	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/7/04 3:00	300	9.33	71.1	1.331	71	17.37	-66.7	0	0	-38.35	16.01	15.6	12.97	0.209	24.82	0	0	0.005
8/7/04 4:00	400	8.95	73.4	1.657	40.52	9.42	-64.59	0	0	-38.02	15.75	15.1	12.38	0.207	24.77	0	0	0.005
8/7/04 5:00	500	8.74	75.1	1.578	38.88	9.54	-62	0.002	1.985	-37.74	15.48	14.64	11.84	0.205	24.71	0	0	0.005
8/7/04 6:00	600	8.46	76.8	1.457	42.2	8.46	-41.84	0.036	0.375	-35.11	15.2	14.21	11.46	0.204	24.66	0	0	0.005
8/7/04 7:00	700	9.97	71.4	1.37	71.6	11.45	6.618	0.121	0.245	-23.42	14.93	13.83	11.65	0.203	24.61	0	0	0.003
8/7/04 8:00	800	11.91	62.92	1.54	86.7	13.37	81.9	0.241	0.193	-3.331	14.68	13.61	12.62	0.202	24.58	0	0	0.002
8/7/04 9:00	900	13.78	57.96	1.488	110.4	20.63	160.3	0.357	0.179	21.64	14.49	13.63	14.34	0.202	24.59	0	0	0.004
8/7/04 10:00	1000	15.14	52.2	2.039	179.4	32.61	251.1	0.483	0.176	47.21	14.38	13.96	16.7	0.203	24.62	0	0	0.006
8/7/04 11:00	1100	16.25	47.07	1.977	161.4	46.61	304.7	0.56	0.176	70.3	14.39	14.47	19.35	0.205	24.69	0	0	0.007
8/7/04 12:00	1200	16.93	45.01	2.424	203.4	30.66	333.5	0.601	0.18	79	14.52	15.13	21.46	0.207	24.77	0	0	0.006
8/7/04 13:00	1300	17.77	41.25	2.113	229.1	35.73	360.1	0.636	0.179	89.2	14.77	16.02	23.41	0.211	24.89	0	0	0.004
8/7/04 14:00	1400	18.92	34.86	2.511	276.4	32.46	353	0.618	0.179	88.5	15.12	17.05	24.74	0.214	25.02	0	0	0.007
8/7/04 15:00	1500	19.22	30.03	2.664	270.9	29.8	285.7	0.534	0.184	68.6	15.56	18.15	24.94	0.218	25.16	0	0	0.005
8/7/04 16:00	1600	19.53	29.05	2.082	231.8	37.54	154.7	0.321	0.186	67.28	16.07	19.03	25.52	0.221	25.26	0	0	0.004
8/7/04 17:00	1700	19.02	35.26	3.591	289.2	13.63	155.4	0.326	0.192	29.55	16.56	19.69	23.75	0.224	25.34	0	0	0.004
8/7/04 18:00	1800	19.89	30.63	1.973	281.9	26.55	123.3	0.271	0.247	36.78	16.99	19.92	23.75	0.223	25.34	0	0	0.005
8/7/04 19:00	1900	19.87	29.53	2.536	278.9	16.12	45.58	0.175	0.257	20.73	17.32	20.09	22.88	0.224	25.35	0	0	0.003
8/7/04 20:00	2000	19.2	31.47	2.283	246.9	11.57	-25.21	0.09	0.273	3.234	17.57	20.11	21.59	0.224	25.34	0	0	0.005
8/7/04 21:00	2100	17.52	37.75	1.166	261.1	37.96	-64.11	0.024	0.641	-14.33	17.74	19.87	19.97	0.222	25.29	0	0	0.005
8/7/04 22:00	2200	14.71	47.59	1.787	32.34	9.21	-73.4	0	1.391	-28.83	17.79	19.42	18.38	0.22	25.22	0	0	0.005
8/7/04 23:00	2300	13.18	51.47	2.21	24.81	7.18	-71.8	0	0	-34.85	17.75	18.84	17.06	0.218	25.13	0	0	0.005
8/8/04 0:00	2400	12.13	55.38	1.584	24.93	9.37	-71.4	0	0	-37.23	17.6	18.2	16	0.215	25.04	0	0	0.006
8/8/04 1:00	100	11.5	58.64	1.293	18.47	21.67	-72	0	0	-38.35	17.38	17.57	15.12	0.212	24.95	0	0	0.005
8/8/04 2:00	200	10.89	60.79	1.458	29.08	20.23	-69.27	0	0	-38.87	17.13	16.97	14.35	0.21	24.87	0	0	0.005
8/8/04 3:00	300	11.77	56.32	1.226	29.94	34.14	-65.65	0	1.469	-37.13	16.85	16.42	13.76	0.208	24.8	0	0	0.003
8/8/04 4:00	400	11	59.75	1.422	43.69	17.31	-55.28	0	0	-34.44	16.57	15.92	13.33	0.207	24.75	0	0	0.005
8/8/04 5:00	500	11.43	55.31	1.189	50.17	29.5	-55.07	0.002	5.533	-32.61	16.28	15.49	12.98	0.205	24.69	0	0	0.005
8/8/04 6:00	600	11.18	56.47	1.618	37.74	19.89	-30.8	0.035	0.33	-28.75	16.01	15.11	12.76	0.204	24.66	0	0	0.006
8/8/04 7:00	700	13.34	47.35	0.954	22.38	61.04	16.38	0.118	0.239	-15.68	15.75	14.8	13.12	0.203	24.61	0	0	0.003
8/8/04 8:00	800	15.16	41.08	0.86	125.1	72.4	62.71	0.203	0.197	1.528	15.52	14.64	14.08	0.202	24.59	0	0	0.004
8/8/04 9:00	900	16.01	37.83	1.865	257.6	23.48	143.2	0.331	0.186	21.98	15.34	14.7	15.56	0.202	24.6	0	0	0.005
8/8/04 10:00	1000	17.08	35.69	3.29	246.6	15.88	236.5	0.467	0.184	44.49	15.26	15	17.66	0.203	24.63	0	0	0.007
8/8/04 11:00	1100	18.06	33.81	2.871	248.1	21.7	286.8	0.538	0.185	62.25	15.28	15.48	19.86	0.205	24.68	0	0	0.007
8/8/04 12:00	1200	19.25	32.47	2.388	256.8	28.96	341.2	0.618	0.183	81.2	15.4	16.1	22.24	0.207	24.77	0	0	0.002
8/8/04 13:00	1300	20.16	30.3	3.575	246.8	20.21	370.6	0.665	0.184	88.4	15.63	16.99	24.27	0.21	24.89	0	0	0.002
8/8/04 14:00	1400	20.83	29.11	4.387	251.5	18.54	370.1	0.664	0.184	76.7	15.98	18.02	24.99	0.214	25.03	0	0	0.004
8/8/04 15:00	1500	20.78	28.96	4.668	257.5	16.67	279	0.533	0.187	72.8	16.42	19.06	25.85	0.218	25.15	0	0	0.004
8/8/04 16:00	1600	21.34	27.27	5.004	260.5	14.34	296.6	0.557	0.187	60.72	16.91	19.89	25.7	0.221	25.26	0	0	0.006
8/8/04 17:00	1700	21.38	26.57	4.675	250.8	14.84	216.3	0.434	0.191	52.94	17.38	20.5	25.73	0.223	25.31	0	0	0.005
8/8/04 18:00	1800	21.45	27	3.756	259.2	20.59	181.9	0.341	0.234	42.8	17.81	20.93	25.36	0.224	25.35	0	0	0.006
8/8/04 19:00	1900	20.73	31.28	3.103	105.2	22.28	45.9	0.177	0.24	24.14	18.18	21.21	24.43	0.224	25.37	0	0	0.003
8/8/04 20:00	2000	20.06	31.91	1.447	99.5	21.38	-33.7	0.079	0.28	-0.468	18.47	21.25	22.64	0.224	25.37	0	0	0.005
8/8/04 21:00	2100	18.52	37.15	0.618	319.1	32.76	-71.1	0.016	0.97	-16.64	18.66	20.95	20.94	0.223	25.32	0	0	0.005
8/8/04 22:00	2200	15.71	45.91	1.563	31.8	20.65	-75.5	0	0	-29.5	18.71	20.45	19.33	0.221	25.24	0	0	0.005
8/8/04 23:00	2300	13.96	51.08	1.674	25.25	6.421	-70.9	0	0	-35.07	18.65	19.83	18	0.218	25.15	0	0	0.006
8/9/04 0:00	2400	13.34	53.88	1.089	34.88	7.97	-67.83	0	0	-36.01	18.49	19.17	17	0.215	25.05	0	0	0.005
8/9/04 1:00	100	12.62	56.92	1.376	30.25	8.21	-67.03	0	0	-36.26	18.27	18.54	16.18	0.212	24.95	0	0	0.006
8/9/04 2:00	200	13.72	48.73	1.353	346.9	40.78	-66.83	0	3.101	-35.73	18.01	17.95	15.49	0.21	24.88	0	0	0.006
8/9/04 3:00	300	14.36	43.56	1.27	342	51.57	-67.96	0	0	-32.34	17.74	17.42	15.05	0.209	24.82	0	0	0.006
8/9/04 4:00	400	12.2	51.97	1.635	36.98	25	-63.94	0	0	-34.29	17.46	16.96	14.48	0.207	24.76	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/9/04 5:00	500	11.52	54.6	1.754	40.29	8.11	-58.16	0.001	2.449	-34.54	17.18	16.52	13.93	0.206	24.72	0	0	0.005
8/9/04 6:00	600	11.07	57.28	2.001	35.85	11.8	-46.26	0.018	0.444	-32.58	16.91	16.1	13.54	0.204	24.67	0	0	0.005
8/9/04 7:00	700	11.58	57	1.839	30.39	6.574	-16.02	0.066	0.248	-25.66	16.64	15.73	13.47	0.203	24.63	0	0	0.005
8/9/04 8:00	800	13.18	53.33	1.301	44.15	9.32	26.27	0.139	0.214	-12.57	16.39	15.45	13.93	0.202	24.59	0	0	0.003
8/9/04 9:00	900	15.36	46.03	0.811	80.7	17.3	75.3	0.217	0.198	6.354	16.17	15.33	15	0.202	24.57	0	0	0.004
8/9/04 10:00	1000	16.61	42.57	0.722	87.6	27.97	118.4	0.282	0.19	22.42	16	15.43	16.38	0.202	24.58	0	0	0.003
8/9/04 11:00	1100	18.02	38.02	0.761	226.6	27.25	182.3	0.374	0.185	41.21	15.92	15.69	18.13	0.203	24.62	0	0	0.005
8/9/04 12:00	1200	19.28	34.7	1.222	239.7	45.57	254	0.483	0.186	61.96	15.94	16.12	20.28	0.204	24.67	0	0	0.002
8/9/04 13:00	1300	20.26	33.68	1.818	208.1	31.75	280.2	0.526	0.185	74.2	16.05	16.8	22.4	0.207	24.76	0	0	0.004
8/9/04 14:00	1400	21.12	31.67	2.105	222.6	31.58	317.3	0.578	0.186	73.9	16.28	17.67	23.75	0.21	24.87	0	0	0.004
8/9/04 15:00	1500	21.44	29.53	1.997	283.4	31.34	273.9	0.494	0.185	87.2	16.61	18.66	25.66	0.214	24.99	0	0	0.003
8/9/04 16:00	1600	20.68	30.75	1.618	270.5	53.23	25.09	0.117	0.208	37.12	17.04	19.66	24.44	0.217	25.13	0	0	0.007
8/9/04 17:00	1700	20.87	30.29	1.219	264.8	34.35	61.74	0.195	0.201	18.88	17.49	20.13	22.82	0.219	25.2	0	0	0.005
8/9/04 18:00	1800	21.32	29.48	1.586	225.7	22.68	96.6	0.229	0.254	27.92	17.83	20.19	22.86	0.219	25.17	0	0	0.004
8/9/04 19:00	1900	21.2	30.99	2.275	247.8	25	70.5	0.189	0.238	22.06	18.07	20.27	22.55	0.219	25.17	0	0	0.006
8/9/04 20:00	2000	20.45	31.76	2.533	301.9	13.1	6.932	0.076	0.242	13.35	18.25	20.33	22.04	0.218	25.16	0	0	0.005
8/9/04 21:00	2100	19.03	37.62	1.656	19.83	15.93	-45.97	0.015	3.027	-3.972	18.38	20.26	20.79	0.218	25.15	0	0	0.005
8/9/04 22:00	2200	16.52	44.61	2.562	27.04	11.18	-70.2	0	2.311	-21.75	18.45	19.98	19.26	0.217	25.1	0	0	0.007
8/9/04 23:00	2300	15.39	46.43	2.636	29.48	9.82	-67.44	0	0	-28.9	18.43	19.51	17.98	0.215	25.04	0	0	0.004
8/10/04 0:00	2400	14.15	50.82	1.7	9.33	14.14	-65.51	0	0	-31.18	18.33	18.95	17.04	0.212	24.96	0	0	0.005
8/10/04 1:00	100	13.72	52.84	1.473	18.53	6.513	-58.64	0	0	-31.38	18.15	18.4	16.29	0.21	24.87	0	0	0.006
8/10/04 2:00	200	13.15	55.14	1.519	9.86	8.6	-58.63	0	0	-30.46	17.94	17.89	15.72	0.208	24.8	0	0	0.006
8/10/04 3:00	300	12.78	56.32	1.543	7.28	9.39	-59.32	0	0	-31.45	17.7	17.42	15.14	0.207	24.75	0	0	0.005
8/10/04 4:00	400	12.15	59.9	0.827	7.36	7.24	-52.01	0	0	-31.18	17.45	16.99	14.65	0.205	24.7	0	0	0.006
8/10/04 5:00	500	12.65	59.01	0.948	349.9	12.68	-23.21	0.001	6.585	-24.49	17.21	16.59	14.5	0.204	24.66	0	0	0.006
8/10/04 6:00	600	13.21	58.27	0.44	1.32	16.93	-16.87	0.009	0.433	-17.32	16.97	16.28	14.65	0.203	24.62	0	0	0.006
8/10/04 7:00	700	13.44	59.73	0.143	45.29	30.94	-4.217	0.029	0.249	-12.17	16.75	16.07	14.82	0.202	24.59	0	0	0.006
8/10/04 8:00	800	14.26	55.34	0.619	127.2	27.01	20.4	0.072	0.21	-5.986	16.56	15.94	15.1	0.202	24.58	0	0	0.006
8/10/04 9:00	900	15.3	52.54	1.319	89.8	10.02	59.91	0.148	0.198	4.574	16.41	15.9	15.75	0.201	24.57	0	0	0.004
8/10/04 10:00	1000	17.82	43.46	0.901	133.5	33.61	160.3	0.329	0.191	23.66	16.31	15.98	16.99	0.202	24.58	0	0	0.004
8/10/04 11:00	1100	19.04	39.6	1.225	168.2	41.43	178.7	0.347	0.186	46.98	16.26	16.23	19.18	0.202	24.6	0	0	0.002
8/10/04 12:00	1200	20.62	33.27	3.11	165.5	34.23	294.3	0.528	0.188	61.04	16.3	16.72	21.01	0.204	24.66	0	0	0.005
8/10/04 13:00	1300	20.87	32.48	4.757	170	11.16	276.1	0.518	0.191	70.1	16.45	17.43	22.98	0.207	24.77	0	0	0.005
8/10/04 14:00	1400	21.35	29.06	4.796	166.9	13.58	354.9	0.639	0.189	61.51	16.71	18.26	23.62	0.21	24.87	0	0	0.005
8/10/04 15:00	1500	21.88	26.55	5.002	163	13.06	297.1	0.558	0.189	72.6	17.04	19.08	25.18	0.213	24.97	0	0	0.005
8/10/04 16:00	1600	21.69	28.21	4.826	166.4	15.05	231.2	0.454	0.191	51.25	17.43	19.89	25	0.216	25.08	0	0	0.004
8/10/04 17:00	1700	21.85	27.98	4.932	163.2	12.42	227.1	0.452	0.195	53.28	17.84	20.47	25.3	0.218	25.14	0	0	0.006
8/10/04 18:00	1800	21.53	25.69	4.459	168.8	11.95	62.85	0.21	0.202	30.42	18.21	20.91	24.57	0.219	25.19	0	0	0.006
8/10/04 19:00	1900	20.5	27.92	4.144	167.4	9.76	-5.587	0.1	0.222	5.681	18.53	21.08	22.91	0.22	25.2	0	0	0.005
8/10/04 20:00	2000	19.54	31.11	2.27	169.1	12.52	-43.64	0.029	0.326	-6.908	18.76	20.92	21.48	0.219	25.18	0	0	0.005
8/10/04 21:00	2100	18	34.07	1.186	155.3	20.63	-69.68	0.004	5.78	-19.97	18.86	20.55	20.06	0.217	25.1	0	0	0.006
8/10/04 22:00	2200	16.2	41.65	1.215	35.97	22.74	-62.41	0	4.018	-26.79	18.85	20.06	18.81	0.215	25.03	0	0	0.005
8/10/04 23:00	2300	14.42	48.3	1.049	17.92	27.65	-60.08	0	0	-29.64	18.75	19.51	17.83	0.212	24.95	0	0	0.005
8/11/04 0:00	2400	13.6	51.22	1.684	15.21	8.89	-58.57	0	0	-30.91	18.59	18.98	17.03	0.21	24.87	0	0	0.006
8/11/04 1:00	100	13.14	53.34	1.314	6.836	10.72	-46.36	0	0	-30.82	18.38	18.47	16.35	0.208	24.8	0	0	0.006
8/11/04 2:00	200	13.36	52.7	1.279	359.4	10.16	-33.88	0	0	-24.77	18.16	18	16.08	0.207	24.75	0	0	0.006
8/11/04 3:00	300	13.31	52.49	1.577	346.9	21.87	-57.57	0	0	-25.35	17.92	17.62	15.74	0.205	24.7	0	0	0.005
8/11/04 4:00	400	12.34	56.74	1.216	17.57	9.45	-54.41	0	0	-30.78	17.7	17.27	15.05	0.204	24.67	0	0	0.006
8/11/04 5:00	500	12.11	57.36	1.142	13.71	10.14	-52.42	0.002	1.956	-30.17	17.47	16.9	14.59	0.203	24.62	0	0	0.005
8/11/04 6:00	600	12.15	57.11	1.353	13.25	10.97	-13.76	0.052	0.302	-25.27	17.25	16.54	14.37	0.202	24.58	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/11/04 7:00	700	13.38	53.86	0.289	43.93	7.06	3.619	0.062	0.225	-12.56	17.02	16.25	14.78	0.201	24.56	0	0	0.006
8/11/04 8:00	800	14.21	49.39	0.793	85.7	41.14	30.79	0.099	0.202	-4.165	16.82	16.11	15.26	0.201	24.54	0	0	0.004
8/11/04 9:00	900	15.59	42.87	0.894	80.7	29.64	82.4	0.192	0.192	8.96	16.66	16.08	16.09	0.2	24.53	0	0	0.005
8/11/04 10:00	1000	14.84	48.25	3.35	191.1	15.97	41.46	0.164	0.192	15.95	16.55	16.21	17.06	0.201	24.55	0	0	0.005
8/11/04 11:00	1100	11.53	72.1	3.04	171.7	46.73	-46.07	0.108	0.209	-15.22	16.51	16.42	15.93	0.202	24.57	0.762	0	0.007
8/11/04 12:00	1200	10.1	85.1	3.001	160.6	18.17	-30.29	0.056	0.202	-23.66	16.5	16.36	14.95	0.202	24.57	0.254	0	0.008
8/11/04 13:00	1300	9.74	89.7	1.243	157.8	37.27	39.5	0.118	0.138	-21.54	16.44	16.11	14.42	0.2	24.53	1.27	0	0.005
8/11/04 14:00	1400	10.83	84.9	1.994	264.8	42.34	92	0.312	0.124	8.89	16.33	15.88	15.62	0.199	24.49	0	0	0.006
8/11/04 15:00	1500	11.22	79.7	3.563	264	13	80	0.224	0.15	5.64	16.23	15.93	16.15	0.199	24.5	0	0	0.006
8/11/04 16:00	1600	10.74	79.5	2.243	246.6	25.53	15.76	0.164	0.151	-14.56	16.18	16.04	15.24	0.2	24.52	0.508	0	0.004
8/11/04 17:00	1700	12.92	64.9	2.536	240.7	22.73	265.1	0.528	0.135	24.81	16.16	16	16.71	0.2	24.52	0	0	0.004
8/11/04 18:00	1800	13.76	57.24	3.375	239	21.14	254	0.355	0.236	22.72	16.13	16.22	17.74	0.201	24.54	0	0	0.004
8/11/04 19:00	1900	13.08	57.74	3.77	226.1	13.68	65.48	0.149	0.189	-7.39	16.18	16.54	16.59	0.202	24.59	0	0	0.004
8/11/04 20:00	2000	11.81	66.11	2.611	202.1	11.55	-21.84	0.053	0.195	-28.26	16.25	16.57	15.02	0.203	24.61	0	0	0.005
8/11/04 21:00	2100	11.16	66.25	1.781	211.8	10.27	-57.52	0.01	1.352	-35.61	16.27	16.26	13.87	0.202	24.59	0	0	0.005
8/11/04 22:00	2200	10.3	67.71	0.567	183.5	24.48	-64.43	0	0	-39.36	16.19	15.82	12.9	0.2	24.52	0	0	0.005
8/11/04 23:00	2300	9.11	75.3	1.323	46.01	15.03	-41.34	0	0	-38.91	16.03	15.35	12.25	0.199	24.46	0	0	0.005
8/12/04 0:00	2400	9.21	75.4	0.907	49.35	40.82	-29.25	0	0	-31.45	15.84	14.92	12.05	0.198	24.43	0	0	0.005
8/12/04 1:00	100	8.66	78.2	1.462	30.46	14.73	-61.42	0	0	-35.72	15.62	14.56	11.61	0.196	24.39	0	0	0.004
8/12/04 2:00	200	7.9	78.3	1.815	26.44	8.42	-50.17	0	0	-38.92	15.4	14.22	10.95	0.196	24.36	0	0	0.004
8/12/04 3:00	300	7.34	79.1	1.496	16.46	9.68	-52.97	0	0	-40.67	15.18	13.85	10.38	0.194	24.32	0	0	0.004
8/12/04 4:00	400	7.1	80.8	0.895	20.78	9.95	-50.18	0	0	-37.69	14.94	13.48	10.07	0.194	24.29	0	0	0.004
8/12/04 5:00	500	6.812	81.3	1.547	18.11	7.8	-35.35	0.002	3.645	-35.88	14.7	13.15	9.82	0.193	24.25	0	0	0.004
8/12/04 6:00	600	6.789	82.7	1.175	352.1	13.97	-23.36	0.026	0.245	-32.07	14.47	12.85	9.73	0.192	24.21	0	0	0.005
8/12/04 7:00	700	7.33	80.8	0.746	338.6	25.53	22.11	0.087	0.155	-21.9	14.24	12.61	10.03	0.191	24.2	0	0	0.004
8/12/04 8:00	800	8.31	77.5	0.139	243.8	15.33	49.33	0.116	0.129	-7.43	14.03	12.49	10.89	0.191	24.18	0	0	0.003
8/12/04 9:00	900	9.96	69.79	0.348	49.93	22.05	85.2	0.186	0.127	4.419	13.87	12.52	11.86	0.191	24.19	0	0	0.005
8/12/04 10:00	1000	11.66	59.62	0.942	284	22.5	285.9	0.49	0.129	33.41	13.77	12.7	13.84	0.192	24.22	0	0	0.005
8/12/04 11:00	1100	13.86	50.2	0.922	305	44.98	403.6	0.642	0.14	69.55	13.74	13.04	17.05	0.192	24.25	0	0	0.002
8/12/04 12:00	1200	14.06	49.43	2.242	232.9	28.64	339.8	0.541	0.156	81	13.81	13.69	19.9	0.195	24.34	0	0	0.005
8/12/04 13:00	1300	14.16	46.85	1.127	218.5	42.86	207	0.365	0.161	40.24	14.03	14.72	19.39	0.199	24.49	0	0	0.004
8/12/04 14:00	1400	14.92	44.86	1.847	285.2	39.97	210.9	0.362	0.16	48.26	14.37	15.46	20.12	0.202	24.59	0	0	0.004
8/12/04 15:00	1500	15.26	42.72	2.149	303.6	35.97	244.8	0.421	0.164	42.51	14.72	16.13	20.3	0.205	24.68	0	0	0.009
8/12/04 16:00	1600	15.89	39.7	2.258	282.9	23.58	194.6	0.36	0.165	47.93	15.06	16.7	21.11	0.206	24.73	0	0	0.005
8/12/04 17:00	1700	16.45	38.83	2.343	275.8	31.49	206.3	0.384	0.169	47.04	15.4	17.27	21.47	0.208	24.79	0	0	0.006
8/12/04 18:00	1800	16.67	38.55	2.461	310.1	23.1	136.7	0.263	0.205	38.58	15.74	17.78	21.67	0.21	24.86	0	0	0.007
8/12/04 19:00	1900	16.32	40.94	2.58	355.5	20.83	33.41	0.147	0.203	9.37	16.07	18.17	20.22	0.211	24.9	0	0	0.004
8/12/04 20:00	2000	15.47	45.36	2.798	4.327	11.28	-37.05	0.056	0.248	-8.38	16.35	18.21	18.78	0.211	24.9	0	0	0.005
8/12/04 21:00	2100	13.95	53.28	2.652	40.36	11.58	-58.26	0.021	0.598	-23.62	16.52	17.96	17.21	0.21	24.86	0	0	0.006
8/12/04 22:00	2200	12.17	61.99	1.786	35.94	14.33	-73.2	0	1.574	-35.13	16.57	17.51	15.75	0.208	24.79	0	0	0.005
8/12/04 23:00	2300	11.22	65.72	2.518	30.5	11.38	-69.57	0	0	-38.45	16.51	16.95	14.61	0.205	24.7	0	0	0.006
8/13/04 0:00	2400	10.86	67.97	1.821	40.02	28.48	-68.8	0	0	-38.95	16.36	16.37	13.73	0.203	24.62	0	0	0.007
8/13/04 1:00	100	9.97	71.9	1.191	339.1	24.65	-69.53	0	0	-38.67	16.16	15.83	13.04	0.201	24.55	0	0	0.005
8/13/04 2:00	200	9.3	77.3	1.659	19.31	8.45	-67.25	0	0	-39.61	15.93	15.32	12.37	0.199	24.49	0	0	0.004
8/13/04 3:00	300	8.76	79.4	1.313	14.71	8.79	-67.41	0	0	-39.52	15.68	14.84	11.79	0.198	24.44	0	0	0.004
8/13/04 4:00	400	8.26	79.9	1.444	8.75	9.47	-65.79	0	0	-39.69	15.42	14.4	11.26	0.196	24.39	0	0	0.004
8/13/04 5:00	500	7.87	79.2	1.39	18.36	9.32	-62.5	0.001	1.317	-39.61	15.16	13.98	10.77	0.195	24.35	0	0	0.004
8/13/04 6:00	600	7.84	77.8	1.424	7.02	9.12	-40.57	0.037	0.409	-36.86	14.9	13.59	10.44	0.194	24.3	0	0	0.005
8/13/04 7:00	700	9.05	75	0.764	3.87	12.86	10.39	0.12	0.243	-24.75	14.65	13.25	10.7	0.193	24.26	0	0	0.001
8/13/04 8:00	800	12.53	61.58	0.25	158	41.38	82.1	0.228	0.169	-3.31	14.42	13.06	11.83	0.192	24.24	0	0	0.002

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/13/04 9:00	900	15.59	50.78	0.477	61.43	28.95	156.9	0.338	0.155	25.72	14.24	13.14	13.81	0.192	24.24	0	0	-0.001
8/13/04 10:00	1000	17.29	41.62	0.624	86.5	33.54	230.3	0.442	0.159	51.34	14.15	13.54	16.25	0.194	24.29	0	0	0.002
8/13/04 11:00	1100	17.3	40.3	0.943	3.423	36.47	296.5	0.535	0.16	74.8	14.2	14.14	19.04	0.196	24.36	0	0	0.003
8/13/04 12:00	1200	18.05	33.15	2.237	153.2	39.87	338.1	0.605	0.166	87.8	14.36	14.86	21.56	0.198	24.45	0	0	0.003
8/13/04 13:00	1300	18.61	29.89	2.246	174.9	34.97	363.1	0.644	0.169	88.7	14.63	15.83	23.34	0.202	24.59	0	0	0.005
8/13/04 14:00	1400	19.16	29.72	2.417	229.7	42.28	344.5	0.624	0.17	88.2	15.01	16.88	24.77	0.206	24.73	0	0	0.006
8/13/04 15:00	1500	19.78	30.38	2.584	207	28.98	318.3	0.587	0.171	85.5	15.47	17.98	25.67	0.21	24.86	0	0	0.004
8/13/04 16:00	1600	19.99	30.41	2.425	215.1	30.77	248.1	0.492	0.173	71.7	15.99	18.97	25.91	0.213	24.98	0	0	0.004
8/13/04 17:00	1700	20.3	30.37	2.01	246.6	40.96	171.1	0.387	0.179	58.35	16.52	19.74	25.61	0.216	25.07	0	0	0.006
8/13/04 18:00	1800	20.21	30.8	2.336	255.8	25.82	92.1	0.226	0.254	35.2	17.02	20.25	24.64	0.217	25.13	0	0	0.006
8/13/04 19:00	1900	19.78	32	2.098	282.7	14.61	20.31	0.156	0.21	13.73	17.43	20.46	23.12	0.218	25.14	0	0	0.005
8/13/04 20:00	2000	19.2	33.6	1.574	283.6	11.55	-30.59	0.077	0.271	-1.79	17.73	20.38	21.64	0.217	25.11	0	0	0.005
8/13/04 21:00	2100	17.61	41.17	0.962	334	18.42	-63.18	0.021	0.817	-16.89	17.91	20.06	20.08	0.216	25.07	0	0	0.005
8/13/04 22:00	2200	15.1	50.08	0.989	62.36	12.27	-75.9	0	1.377	-30.14	17.97	19.58	18.53	0.213	24.99	0	0	0.006
8/13/04 23:00	2300	13.78	53.42	1.115	33.81	9.23	-72.3	0	0	-35.96	17.92	18.99	17.23	0.211	24.9	0	0	0.006
8/14/04 0:00	2400	12.66	55.64	1.749	30.88	6.05	-70.5	0	0	-38.21	17.78	18.36	16.18	0.208	24.8	0	0	0.005
8/14/04 1:00	100	11.65	58.15	1.907	21.28	7.13	-70.4	0	0	-39.53	17.57	17.74	15.27	0.206	24.72	0	0	0.005
8/14/04 2:00	200	10.94	61.21	1.863	19.39	7.19	-69.3	0	0	-40.08	17.33	17.16	14.49	0.204	24.65	0	0	0.005
8/14/04 3:00	300	10.4	63.26	1.752	15.96	9.39	-68.66	0	0	-40.04	17.06	16.61	13.81	0.202	24.58	0	0	0.005
8/14/04 4:00	400	9.96	65.64	1.641	20.68	8.62	-67.84	0	0	-39.92	16.78	16.1	13.2	0.2	24.53	0	0	0.005
8/14/04 5:00	500	9.86	65.21	1.769	16.7	7.19	-65.25	0	2.694	-39.13	16.5	15.62	12.68	0.199	24.47	0	0	0.006
8/14/04 6:00	600	9.77	65.75	1.156	18.77	7.32	-50.31	0.023	0.631	-37.24	16.21	15.19	12.27	0.198	24.43	0	0	0.004
8/14/04 7:00	700	11.36	61.38	0.552	24.37	14.61	0.651	0.109	0.26	-25.85	15.94	14.8	12.39	0.196	24.38	0	0	0.003
8/14/04 8:00	800	14.92	48.69	0.227	65.53	15.51	54.65	0.191	0.179	-6.352	15.68	14.55	13.34	0.195	24.35	0	0	0
8/14/04 9:00	900	16.92	41.02	0.459	120.5	26.29	136	0.309	0.163	18.27	15.47	14.55	14.96	0.195	24.35	0	0	0
8/14/04 10:00	1000	17.85	38.61	0.883	213.3	24.72	218	0.426	0.161	48.93	15.35	14.84	17.53	0.196	24.38	0	0	0.003
8/14/04 11:00	1100	18.65	35.39	2.228	268.2	21.81	285.1	0.527	0.17	67.87	15.36	15.37	20	0.198	24.45	0	0	0.004
8/14/04 12:00	1200	19.68	32.47	2.874	251.1	19.54	340.7	0.607	0.172	83.4	15.48	16.05	22.43	0.201	24.54	0	0	0
8/14/04 13:00	1300	20.39	32.21	3.491	262.2	23.33	367.7	0.648	0.172	89.2	15.72	16.99	24.4	0.204	24.66	0	0	0.011
8/14/04 14:00	1400	21.16	30.38	4.086	258	21.25	370.4	0.655	0.173	85.9	16.07	18.03	25.68	0.208	24.79	0	0	0.005
8/14/04 15:00	1500	21.06	30.02	3.95	277.5	16.7	230.7	0.465	0.18	71	16.52	19.09	26.07	0.212	24.93	0	0	0.005
8/14/04 16:00	1600	20.39	31.93	3.95	298.2	12.77	118.5	0.296	0.188	38.12	17.01	19.91	24.87	0.215	25.03	0	0	0.004
8/14/04 17:00	1700	19.7	37.17	4.699	289.5	9.26	94.4	0.255	0.189	22.27	17.47	20.29	23.65	0.216	25.07	0	0	0.006
8/14/04 18:00	1800	19.12	37.54	3.735	290.3	9.36	51.79	0.173	0.21	11.26	17.82	20.35	22.64	0.216	25.07	0	0	0.006
8/14/04 19:00	1900	18.7	35.43	2.332	12.89	27.81	9.2	0.121	0.207	3.137	18.05	20.25	21.69	0.215	25.04	0	0	0.005
8/14/04 20:00	2000	18.03	36.08	1.617	345.9	36.88	-32.66	0.061	0.26	-6.815	18.19	20.03	20.61	0.214	25	0	0	0.006
8/14/04 21:00	2100	16.98	41.7	1.143	287.6	28.53	-40.68	0.012	0.869	-16.55	18.24	19.71	19.45	0.212	24.95	0	0	0.006
8/14/04 22:00	2200	16.14	47.76	1.114	49.81	31.13	-41.26	0	0	-19.7	18.21	19.3	18.58	0.21	24.88	0	0	0.006
8/14/04 23:00	2300	15.32	52.28	1.409	51.34	15.87	-33.4	0	0	-19.89	18.13	18.88	17.93	0.209	24.82	0	0	0.006
8/15/04 0:00	2400	14.68	57.94	0.8	115.3	37.83	-64.85	0	0	-21.48	18	18.47	17.35	0.207	24.76	0	0	0.006
8/15/04 1:00	100	13.79	63.69	1.373	35.7	15.12	-50.98	0	0	-25.45	17.85	18.09	16.66	0.205	24.71	0	0	0.005
8/15/04 2:00	200	13.31	63.96	1.792	37.5	8.47	-43.38	0	0	-27.23	17.68	17.7	16.01	0.204	24.66	0	0	0.006
8/15/04 3:00	300	13.03	66.11	1.199	19.47	18.59	-37.82	0	0	-25.22	17.48	17.31	15.6	0.203	24.61	0	0	0.005
8/15/04 4:00	400	12.84	67.75	1.345	24.47	10.67	-19.19	0	2	-21.12	17.28	16.96	15.4	0.201	24.56	0	0	0.005
8/15/04 5:00	500	12.79	67.12	0.753	334.9	13.61	-18.27	0	0.748	-17.17	17.09	16.68	15.35	0.201	24.54	0	0	0.006
8/15/04 6:00	600	13.38	66.25	1.676	23.63	13.67	-12.55	0.012	0.422	-14.95	16.9	16.47	15.29	0.2	24.51	0	0	0.006
8/15/04 7:00	700	13.44	66.51	1.177	32.16	21.24	2.205	0.035	0.196	-11.46	16.74	16.3	15.31	0.199	24.49	0	0	0.006
8/15/04 8:00	800	13.56	69.19	2.589	35.37	16.3	-10.58	0.067	0.193	-8.33	16.6	16.17	15.43	0.199	24.48	0	0	0.005
8/15/04 9:00	900	12.76	78.7	2.764	26.99	14.53	-21.91	0.09	0.172	-11.32	16.47	16.09	15.25	0.199	24.48	0	0	0.007
8/15/04 10:00	1000	12.65	81.4	1.302	331.7	23.41	13.21	0.114	0.144	-6.457	16.36	15.99	15.32	0.198	24.46	0.762	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/15/04 11:00	1100	12.37	86.4	1.405	282.7	10.96	78.1	0.21	0.118	3.562	16.26	15.94	15.86	0.198	24.45	0.508	0	0.005
8/15/04 12:00	1200	12.82	87.3	1.025	247.8	22.79	96.1	0.237	0.115	16.36	16.19	16.02	16.87	0.198	24.46	0	0	0.008
8/15/04 13:00	1300	13.11	86.4	1.023	177.9	15.82	57	0.171	0.116	14.21	16.17	16.25	17.36	0.199	24.49	0.254	0	0.007
8/15/04 14:00	1400	12.96	88.1	1.996	170.6	11.62	103.6	0.287	0.118	11.77	16.2	16.47	17.43	0.2	24.51	0.254	0	0.007
8/15/04 15:00	1500	13.1	87.2	1.97	169.1	13.81	23.98	0.156	0.133	8.86	16.25	16.63	17.7	0.2	24.53	0	0	0.006
8/15/04 16:00	1600	13.01	87.8	2.264	168.8	12.22	65.88	0.24	0.126	5.114	16.31	16.74	17.4	0.201	24.56	0	0	0.006
8/15/04 17:00	1700	13.73	83	1.775	172.3	18.02	49.4	0.223	0.138	13.65	16.36	16.79	17.91	0.201	24.56	0	0	0.008
8/15/04 18:00	1800	14.1	81	1.472	165.7	15.68	60.83	0.172	0.188	4.543	16.4	16.88	17.64	0.202	24.57	0	0	0.003
8/15/04 19:00	1900	15.26	76.3	1.377	157.9	19.27	34.08	0.157	0.167	5.127	16.44	16.93	17.57	0.202	24.58	0	0	0.006
8/15/04 20:00	2000	13.31	87	2.065	176.1	11.71	-30.07	0.051	0.249	-13.17	16.48	16.95	16.63	0.202	24.59	0	0	0.006
8/15/04 21:00	2100	12.33	89.9	1.273	175	13.36	-51.84	0.007	2.84	-26.35	16.5	16.78	15.42	0.202	24.57	0	0	0.005
8/15/04 22:00	2200	11.7	91.6	1.002	54.04	16.43	-63.65	0	0	-30.84	16.45	16.44	14.54	0.2	24.53	0	0	0.004
8/15/04 23:00	2300	10.7	90.9	1.48	32.96	7.49	-60.6	0	0	-34.4	16.34	16.05	13.72	0.199	24.49	0	0	0.005
8/16/04 0:00	2400	10.31	88.7	2.05	29.46	7.49	-57.55	0	0	-35.68	16.19	15.64	13.03	0.198	24.44	0	0	0.005
8/16/04 1:00	100	10.61	84.6	2.252	17.42	14.09	-53.37	0	0	-34.03	16	15.23	12.54	0.197	24.39	0	0	0.004
8/16/04 2:00	200	10.2	85.5	1.558	359	11.41	-37.36	0	1.53	-30.85	15.79	14.86	12.27	0.195	24.35	0	0	0.004
8/16/04 3:00	300	9.68	87.5	0.762	356.5	37.18	-52.74	0	0.371	-29.14	15.58	14.54	12.07	0.195	24.33	0	0	0.003
8/16/04 4:00	400	9.2	86.5	0.695	348.1	25.37	-58.69	0	0	-33.39	15.37	14.26	11.58	0.194	24.31	0	0	0.003
8/16/04 5:00	500	8.56	90.4	1.011	57.85	28.33	-57.7	0	2.154	-34.47	15.17	13.97	11.14	0.193	24.28	0	0	0.003
8/16/04 6:00	600	8.71	88.8	1.121	57.25	36.24	-39.14	0.022	0.435	-32.61	14.96	13.66	10.84	0.192	24.24	0	0	0.003
8/16/04 7:00	700	9.61	85.9	1.141	87.3	12.04	6.968	0.091	0.185	-22.79	14.75	13.39	11.03	0.192	24.22	0	0	0.002
8/16/04 8:00	800	10.37	83.6	1.609	115.7	10.08	63.78	0.174	0.147	-9.33	14.56	13.23	11.74	0.191	24.21	0	0	0.004
8/16/04 9:00	900	11.77	85	0.942	147.4	18.85	134.2	0.268	0.133	11.14	14.4	13.24	13.04	0.192	24.21	0	0	0.007
8/16/04 10:00	1000	13.03	82.7	1.367	141.7	22.98	229.6	0.399	0.134	33.88	14.3	13.48	15.01	0.192	24.24	0	0	0.006
8/16/04 11:00	1100	14.63	76.9	1.483	147.3	21.53	294	0.493	0.144	51.91	14.3	13.91	17.16	0.194	24.29	0	0	0.009
8/16/04 12:00	1200	15.66	74.6	3.181	162.7	13.43	335.8	0.557	0.159	60.04	14.39	14.49	19.01	0.196	24.36	0	0	0.008
8/16/04 13:00	1300	16.65	69.85	3.755	163	12.97	366.6	0.611	0.165	68.48	14.58	15.22	20.74	0.199	24.47	0	0	0.004
8/16/04 14:00	1400	17.89	63.66	3.968	165.5	11.61	355.7	0.601	0.166	74.4	14.85	16.03	22.38	0.202	24.58	0	0	0.007
8/16/04 15:00	1500	19.29	56.61	3.539	145.5	14.93	321.2	0.56	0.167	75.4	15.2	16.95	23.56	0.205	24.69	0	0	0.004
8/16/04 16:00	1600	20.34	48.9	2.234	185.1	29.87	264.5	0.484	0.166	71.4	15.61	17.86	24.34	0.208	24.81	0	0	0.003
8/16/04 17:00	1700	20.95	45.14	2.583	251.7	19.75	205.7	0.411	0.172	63.84	16.06	18.68	24.64	0.211	24.91	0	0	0.006
8/16/04 18:00	1800	20.9	46.17	2.874	248.6	15.28	117.4	0.22	0.294	42.39	16.52	19.35	24.09	0.213	24.99	0	0	0.004
8/16/04 19:00	1900	20.61	47.7	3.037	274	11.76	37.04	0.166	0.2	19.66	16.95	19.73	22.74	0.215	25.04	0	0	0.004
8/16/04 20:00	2000	19.65	54.07	2.459	289.6	7.98	-26.23	0.063	0.276	1.613	17.29	19.79	21.32	0.215	25.03	0	0	0.005
8/16/04 21:00	2100	18.3	59.28	1.283	296.3	45.69	-60.58	0.009	1.264	-14.98	17.51	19.57	19.76	0.213	24.99	0	0	0.005
8/16/04 22:00	2200	16	67.45	1.451	66.03	19.56	-63.99	0	0	-25.21	17.61	19.14	18.37	0.212	24.93	0	0	0.005
8/16/04 23:00	2300	14.33	72.2	1.823	27.87	7.98	-60.24	0	0	-30.5	17.59	18.62	17.21	0.209	24.85	0	0	0.005
8/17/04 0:00	2400	13.51	75.7	1.558	13.06	8.29	-60.66	0	0	-31.87	17.49	18.08	16.31	0.207	24.77	0	0	0.005
8/17/04 1:00	100	12.85	76.7	1.586	15.92	7.01	-60.3	0	0	-32.78	17.33	17.55	15.56	0.205	24.69	0	0	0.005
8/17/04 2:00	200	12.33	74.9	1.474	9.86	10.2	-59.54	0	0	-33.79	17.13	17.05	14.87	0.203	24.63	0	0	0.005
8/17/04 3:00	300	12.12	75.9	1.687	8.16	31.42	-58.71	0	0	-33.56	16.91	16.58	14.29	0.202	24.57	0	0	0.006
8/17/04 4:00	400	11.89	77.8	1.134	17.85	35.73	-57.59	0	0	-33.06	16.68	16.15	13.81	0.2	24.53	0	0	0.004
8/17/04 5:00	500	11.72	77.8	1.144	10.05	11.67	-56.04	0	1.244	-32.39	16.44	15.75	13.38	0.199	24.48	0	0	0.005
8/17/04 6:00	600	11.33	79	1.598	355.9	12.52	-44.41	0.014	0.863	-30.86	16.21	15.39	13.04	0.198	24.45	0	0	0.004
8/17/04 7:00	700	11.75	76.9	0.856	359.2	46.18	-0.887	0.082	0.231	-22.23	15.98	15.06	13.08	0.197	24.41	0	0	0.005
8/17/04 8:00	800	14.13	67.79	0.361	82.5	16.71	58.72	0.175	0.18	-5.055	15.76	14.84	13.84	0.196	24.38	0	0	0.002
8/17/04 9:00	900	16.76	58.06	0.144	179.3	8.61	132.7	0.28	0.16	19.65	15.59	14.83	15.37	0.196	24.39	0	0	0
8/17/04 10:00	1000	18.36	54.3	0.485	233.9	21.09	198.9	0.376	0.158	45.24	15.48	15.09	17.6	0.197	24.41	0	0	0.004
8/17/04 11:00	1100	19.97	47.3	0.648	238.5	42.59	266.6	0.476	0.161	69.34	15.49	15.58	20.15	0.199	24.47	0	0	0.002
8/17/04 12:00	1200	20.98	42.78	1.321	203.4	47.86	297.6	0.525	0.165	83.5	15.61	16.26	22.57	0.201	24.56	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/17/04 13:00	1300	21.3	45.34	2.651	178.4	22.41	322.8	0.563	0.17	85.9	15.85	17.17	24.35	0.205	24.68	0	0	0.003
8/17/04 14:00	1400	21.96	41.45	2.268	177.1	22.79	314.5	0.556	0.17	85.5	16.19	18.14	25.59	0.208	24.81	0	0	0.004
8/17/04 15:00	1500	22.49	39.8	2.627	218.1	33.84	289.7	0.528	0.172	84	16.61	19.12	26.64	0.212	24.94	0	0	0.006
8/17/04 16:00	1600	22.71	37.62	2.129	241.1	30.15	227.6	0.445	0.173	73.1	17.09	20.05	26.97	0.215	25.04	0	0	0.004
8/17/04 17:00	1700	23.06	33.68	1.885	251.4	26.3	163.5	0.361	0.18	58.06	17.59	20.81	26.67	0.217	25.13	0	0	0.004
8/17/04 18:00	1800	23.13	33.39	1.824	270.3	22.13	90.3	0.209	0.259	40.28	18.06	21.33	25.96	0.219	25.19	0	0	0.004
8/17/04 19:00	1900	22.73	35.83	2.034	280.6	17.23	24.38	0.154	0.206	20.34	18.47	21.58	24.67	0.22	25.21	0	0	0.004
8/17/04 20:00	2000	21.94	40.97	1.79	271.6	14.18	-32.22	0.062	0.293	3.081	18.78	21.57	23.24	0.219	25.19	0	0	0.005
8/17/04 21:00	2100	19.58	51.19	1.216	13.08	12.4	-62.4	0.008	1.594	-14.26	18.97	21.3	21.61	0.218	25.15	0	0	0.005
8/17/04 22:00	2200	17.03	58.99	2.319	30.96	9.71	-63.87	0	0	-25.99	19.04	20.83	20.1	0.216	25.07	0	0	0.006
8/17/04 23:00	2300	15.97	62.87	1.833	13.83	8.55	-64.12	0	0	-29.75	18.99	20.25	18.93	0.213	24.99	0	0	0.006
8/18/04 0:00	2400	15.02	66.22	1.992	13.75	7.22	-62.99	0	0	-31.43	18.86	19.65	18	0.211	24.9	0	0	0.005
8/18/04 1:00	100	14.39	68.63	1.488	3.601	10.01	-63.49	0	0	-32.5	18.68	19.08	17.2	0.209	24.83	0	0	0.006
8/18/04 2:00	200	13.78	71.3	1.497	14.96	5.892	-61.58	0	0	-32.99	18.46	18.55	16.51	0.207	24.75	0	0	0.006
8/18/04 3:00	300	13.06	73.5	1.65	4.355	9.97	-61.56	0	0	-33.26	18.22	18.06	15.9	0.205	24.69	0	0	0.005
8/18/04 4:00	400	12.67	74.2	1.664	23.66	7.17	-60	0	0	-33.7	17.96	17.6	15.32	0.204	24.65	0	0	0.004
8/18/04 5:00	500	12.44	74	1.273	10.62	11.93	-59.7	0	1.651	-33.74	17.71	17.17	14.81	0.202	24.6	0	0	0.004
8/18/04 6:00	600	12.22	73.5	1.368	15.76	7.06	-46.42	0.016	0.674	-31.77	17.45	16.76	14.42	0.201	24.56	0	0	0.004
8/18/04 7:00	700	12.65	71.7	0.923	356.2	5.11	-11	0.071	0.248	-24.06	17.2	16.4	14.38	0.2	24.51	0	0	0.004
8/18/04 8:00	800	14.83	65.36	0.061	15.39	4.929	41.07	0.151	0.192	-8.3	16.97	16.14	14.99	0.199	24.48	0	0	0.005
8/18/04 9:00	900	16.68	58.32	0.251	313.2	11.9	112	0.257	0.169	15.03	16.76	16.06	16.33	0.199	24.48	0	0	0.002
8/18/04 10:00	1000	19.05	50.88	0.327	297.8	19.05	176	0.351	0.163	40.16	16.63	16.24	18.35	0.199	24.48	0	0	-0.002
8/18/04 11:00	1100	20.47	42.61	0.98	277.1	35.16	237.4	0.442	0.166	61.52	16.6	16.65	20.69	0.201	24.54	0	0	0.007
8/18/04 12:00	1200	20.77	41.12	2.133	281.3	20.97	276	0.507	0.173	71.3	16.67	17.27	22.71	0.203	24.62	0	0	0.003
8/18/04 13:00	1300	21.58	38.99	2.615	259.5	20.84	307.1	0.552	0.174	79.6	16.87	18.08	24.52	0.206	24.73	0	0	0.005
8/18/04 14:00	1400	21.81	39.38	3.657	246.8	16.15	279.1	0.519	0.177	73.6	17.17	18.98	25.56	0.209	24.84	0	0	0.006
8/18/04 15:00	1500	22.07	36.81	3.999	250.4	16.26	264.5	0.497	0.178	66.11	17.55	19.85	26.01	0.212	24.96	0	0	0.006
8/18/04 16:00	1600	22.11	36.65	3.498	257	15.95	214.2	0.429	0.181	56.42	17.96	20.58	26.11	0.215	25.04	0	0	0.008
8/18/04 17:00	1700	21.99	37.5	3.281	268.8	16.21	140	0.327	0.187	44.34	18.37	21.15	25.82	0.217	25.11	0	0	0.005
8/18/04 18:00	1800	21.07	41.3	3.226	279.1	12.64	22.01	0.144	0.216	20.06	18.75	21.51	24.67	0.218	25.13	0	0	0.006
8/18/04 19:00	1900	19.86	47.42	2.167	283.6	9.86	-20	0.071	0.217	-2.658	19.05	21.54	22.88	0.218	25.15	0	0	0.006
8/18/04 20:00	2000	18.55	54.43	1.65	12.99	20.48	-38.52	0.032	0.297	-10.83	19.23	21.27	21.61	0.216	25.09	0	0	0.006
8/18/04 21:00	2100	16.65	62.48	2.214	26.59	9.94	-60.25	0.002	4.468	-22.54	19.29	20.85	20.29	0.215	25.03	0	0	0.005
8/18/04 22:00	2200	15.46	65.02	2.284	18.99	7.97	-60.56	0	0	-29.02	19.25	20.35	19.08	0.213	24.96	0	0	0.006
8/18/04 23:00	2300	14.86	65.91	2.135	19.02	8.69	-57.39	0	0	-30.3	19.13	19.8	18.17	0.21	24.87	0	0	0.006
8/19/04 0:00	2400	14.07	69	1.874	11.82	10.7	-54.61	0	0	-30.37	18.96	19.26	17.45	0.208	24.79	0	0	0.005
8/19/04 1:00	100	13.65	70.4	1.504	17.69	11.61	-39.6	0	0	-28.38	18.75	18.77	16.91	0.206	24.74	0	0	0.006
8/19/04 2:00	200	13.63	71.2	0.652	26.07	46.87	-37.57	0	0	-24.9	18.52	18.34	16.61	0.204	24.67	0	0	0.006
8/19/04 3:00	300	13.45	72.9	0.953	34.37	20.59	-38.1	0	0	-23.8	18.29	17.97	16.3	0.203	24.64	0	0	0.006
8/19/04 4:00	400	13.34	73.5	1.346	16.54	7.42	-34.87	0	0	-23.24	18.07	17.66	15.99	0.202	24.6	0	0	0.006
8/19/04 5:00	500	13.12	75.2	0.976	50.88	16.93	-34.42	0	1.261	-22.24	17.86	17.37	15.73	0.201	24.56	0	0	0.006
8/19/04 6:00	600	12.87	76.1	1.545	4.314	11.78	-44.64	0.005	2.002	-23.5	17.67	17.11	15.42	0.201	24.54	0	0	0.006
8/19/04 7:00	700	12.51	77.7	0.916	26.68	15.29	-24.01	0.034	0.31	-24.85	17.48	16.85	15.02	0.2	24.51	0	0	0.004
8/19/04 8:00	800	14.61	68.6	0.957	85.3	11.97	34.36	0.122	0.193	-7.25	17.29	16.6	15.51	0.199	24.48	0	0	0.005
8/19/04 9:00	900	16.57	60.02	0.58	126.3	28.86	93.5	0.226	0.181	8.89	17.12	16.51	16.47	0.199	24.46	0	0	0.003
8/19/04 10:00	1000	17.62	56.66	0.692	124.5	48.12	145.2	0.296	0.17	32.94	16.99	16.62	18.2	0.199	24.49	0	0	0.005
8/19/04 11:00	1100	18.76	53.76	0.585	321.8	63.05	204.2	0.383	0.17	47.09	16.95	16.96	19.96	0.2	24.52	0	0	0.001
8/19/04 12:00	1200	19.81	49.66	1.073	19.1	50.29	239.8	0.44	0.169	63.84	17.01	17.49	22.02	0.202	24.58	0	0	0.001
8/19/04 13:00	1300	20.02	50.58	2.522	65.47	17.5	105.7	0.291	0.186	55.84	17.17	18.2	23.19	0.204	24.68	0	0	0.005
8/19/04 14:00	1400	17.32	50.59	3.233	302	42.04	-151.3	0.111	0.27	-14.38	17.41	18.81	20.29	0.207	24.78	1.524	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/19/04 15:00	1500	17.52	54.87	1.415	344.1	30.27	102.5	0.224	0.143	-4.494	17.64	18.77	19.12	0.208	24.79	0	0	0.006
8/19/04 16:00	1600	17.71	52.78	1.504	153.4	31.83	34.45	0.122	0.144	-2.949	17.73	18.56	19.04	0.206	24.72	0	0	0.006
8/19/04 17:00	1700	18.41	45.91	0.767	51.77	17	85.9	0.196	0.146	-7.35	17.76	18.4	18.3	0.205	24.7	0	0	0
8/19/04 18:00	1800	19.01	52.03	1.742	187.9	37.28	53.36	0.183	0.16	15.98	17.74	18.22	19.35	0.204	24.67	0	0	0.006
8/19/04 19:00	1900	16.92	53.18	1.374	189.5	25.63	-16.75	0.046	0.176	-13.98	17.72	18.25	18.17	0.205	24.68	0	0	0.007
8/19/04 20:00	2000	16.08	60.29	1.58	73.7	42.08	-30.17	0.017	0.264	-22.69	17.71	18.08	17.11	0.204	24.66	0	0	0.005
8/19/04 21:00	2100	15.37	62.04	1.711	51.89	33.69	-29.5	0.001	1.734	-27.84	17.65	17.76	16.2	0.203	24.62	0	0	0.005
8/19/04 22:00	2200	14.49	63.31	2.819	34.1	14.45	-25.13	0	0.727	-29.12	17.54	17.4	15.55	0.202	24.58	0	0	0.006
8/19/04 23:00	2300	13.87	66.61	1.359	21.54	13.81	-42.58	0	0	-28.47	17.4	17.03	15.04	0.2	24.53	0	0	0.006
8/20/04 0:00	2400	12.53	68.53	2.021	25.57	15.01	-58.66	0	0	-35.3	17.22	16.67	14.3	0.199	24.48	0	0	0.005
8/20/04 1:00	100	11.99	69.25	1.019	2.839	15.81	-52.51	0	0	-37.28	17.03	16.29	13.57	0.198	24.46	0	0	0.006
8/20/04 2:00	200	11.6	71.5	0.832	5.5	34.27	-47.41	0	0	-32.18	16.82	15.89	13.32	0.197	24.41	0	0	0.006
8/20/04 3:00	300	11.09	73.2	0.884	348.3	53.38	-58.27	0	0	-35.05	16.59	15.55	12.87	0.196	24.37	0	0	0.006
8/20/04 4:00	400	10.7	72.6	1.3	357.6	33.45	-38.14	0	0	-33.68	16.37	15.22	12.49	0.195	24.33	0	0	0.006
8/20/04 5:00	500	10.66	75	0.7	341.4	47.27	-25.77	0	1.546	-27.84	16.14	14.91	12.44	0.194	24.31	0	0	0.006
8/20/04 6:00	600	10.76	74.6	0.666	8.25	29.36	-24.93	0.009	2.981	-24.41	15.93	14.67	12.47	0.194	24.28	0	0	0.007
8/20/04 7:00	700	11.03	73.2	0.711	282.2	38.96	-1.504	0.041	0.179	-20.47	15.73	14.49	12.53	0.193	24.27	0	0	0.006
8/20/04 8:00	800	11.91	72	0.366	2.111	42.42	30.76	0.072	0.142	-9.98	15.55	14.36	13.01	0.193	24.25	0	0	0.005
8/20/04 9:00	900	12.72	68.51	0.545	112.8	26.04	92.7	0.181	0.138	2.57	15.41	14.34	13.8	0.193	24.25	0	0	0.005
8/20/04 10:00	1000	14.5	59.81	0.731	77	38.95	143.6	0.253	0.135	23.22	15.31	14.47	15.33	0.193	24.27	0	0	0.006
8/20/04 11:00	1100	15.18	58.93	0.738	280.2	21.91	156	0.254	0.142	26.54	15.26	14.77	16.31	0.194	24.31	0	0	0.004
8/20/04 12:00	1200	15.48	59.83	2.409	181.9	18.33	116.6	0.207	0.155	26.03	15.3	15.16	17.14	0.196	24.36	0	0	0.007
8/20/04 13:00	1300	15.74	60.72	2.401	172	15.95	137.5	0.237	0.16	23.64	15.39	15.57	17.5	0.197	24.41	0	0	0.007
8/20/04 14:00	1400	15.49	63.79	2.738	179.4	12.37	147.9	0.251	0.165	18.71	15.53	15.92	17.74	0.198	24.46	0	0	0.004
8/20/04 15:00	1500	14.74	72.4	1.971	148	24.4	-3.522	0.15	0.185	15.81	15.67	16.23	17.97	0.199	24.5	0.254	0	0.006
8/20/04 16:00	1600	16.7	61.41	0.976	167.7	51.79	193.4	0.458	0.149	42.95	15.82	16.48	19.09	0.2	24.52	0	0	0.007
8/20/04 17:00	1700	15.18	63.34	1.894	134.7	16.05	21.18	0.101	0.188	12.72	15.96	16.9	18.91	0.201	24.56	0	0	0.005
8/20/04 18:00	1800	15.79	59.03	0.415	142.5	46.19	7.81	0.091	0.193	-1.638	16.15	17.19	17.76	0.203	24.61	0	0	0.001
8/20/04 19:00	1900	16.98	57.04	0.551	166.6	46.36	37.55	0.14	0.178	4.168	16.3	17.19	17.51	0.203	24.62	0	0	0.006
8/20/04 20:00	2000	15.21	63.49	1.195	167.9	13.7	-35.75	0.036	0.25	-9.29	16.39	17.15	16.88	0.202	24.6	0	0	0.006
8/20/04 21:00	2100	13.67	69.93	1.336	64.93	18.48	-54.64	0.004	2.049	-23.31	16.44	17.01	15.73	0.202	24.57	0	0	0.006
8/20/04 22:00	2200	12.18	75.1	1.625	30.79	6.618	-58.11	0	0	-31.06	16.43	16.69	14.69	0.2	24.53	0	0	0.006
8/20/04 23:00	2300	11.59	74.7	1.382	21.76	8.13	-37.33	0	0	-30.83	16.35	16.28	13.98	0.199	24.48	0	0	0.006
8/21/04 0:00	2400	11.98	74.5	1.518	36.88	24.22	-29.53	0	0.66	-23.52	16.22	15.88	13.81	0.197	24.42	0	0	0.007
8/21/04 1:00	100	11.62	78.6	1.138	53.61	39.5	-23.36	0	0	-21.28	16.05	15.56	13.68	0.196	24.38	0	0	0.006
8/21/04 2:00	200	11.64	79.1	1.088	342.8	40.54	-20.3	0	0	-19.67	15.89	15.31	13.54	0.195	24.36	0	0	0.006
8/21/04 3:00	300	11.27	80.5	1.101	353.4	41.64	-22.11	0	1.4	-19.25	15.74	15.1	13.4	0.195	24.33	0	0	0.005
8/21/04 4:00	400	10.47	82.5	0.956	154.4	27.29	-24.09	0	0	-20.59	15.59	14.91	13.15	0.194	24.31	0	0	0.006
8/21/04 5:00	500	10.56	79	1.281	114.2	12.15	-26.31	0	0	-21.63	15.45	14.73	12.89	0.194	24.29	0	0	0.006
8/21/04 6:00	600	10.45	78.9	1.258	119	22.23	-18.58	0.003	1.625	-20.9	15.32	14.54	12.69	0.193	24.27	0	0	0.006
8/21/04 7:00	700	10.45	79.2	1.863	106.5	14.76	7.47	0.048	0.211	-18.46	15.18	14.36	12.62	0.193	24.26	0	0	0.004
8/21/04 8:00	800	11.37	75.4	0.819	276.8	28.06	49.76	0.136	0.171	-5.667	15.05	14.22	13.11	0.192	24.24	0	0	0.005
8/21/04 9:00	900	11.66	75	0.572	200.2	23.03	66.35	0.161	0.168	2.117	14.94	14.21	13.76	0.192	24.24	0	0	0.005
8/21/04 10:00	1000	12.84	69.99	1.253	206.7	22.83	169.6	0.307	0.161	26.53	14.87	14.32	15.25	0.193	24.25	0	0	0.006
8/21/04 11:00	1100	14.3	62.51	2.063	198.4	28.17	269.4	0.455	0.164	49.31	14.85	14.62	17.38	0.194	24.29	0	0	0.007
8/21/04 12:00	1200	14.93	57.27	3.406	177.5	16.68	357.9	0.577	0.168	60.47	14.91	15.16	19.37	0.195	24.35	0	0	0.007
8/21/04 13:00	1300	15.36	55.13	3.342	179.8	23.02	252.3	0.425	0.168	72.4	15.08	15.89	21.66	0.198	24.44	0	0	0.007
8/21/04 14:00	1400	15.36	53	2.031	182.3	22.86	221.6	0.389	0.171	34.18	15.35	16.69	20.62	0.201	24.57	0	0	0.004
8/21/04 15:00	1500	15.43	53.83	1.536	272.5	27.83	57.85	0.144	0.185	45.1	15.66	17.22	21.64	0.203	24.62	0	0	0.005
8/21/04 16:00	1600	15.17	56.26	1.579	136	46.89	79.7	0.179	0.183	6.068	15.97	17.67	19.67	0.205	24.69	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/21/04 17:00	1700	15.91	53.38	1.311	244.2	33.05	99.2	0.225	0.173	28.22	16.24	17.77	20.28	0.205	24.69	0	0	0.003
8/21/04 18:00	1800	17.15	47.4	1.153	172.8	40.77	102.9	0.197	0.292	26.57	16.43	17.93	20.35	0.205	24.7	0	0	0.007
8/21/04 19:00	1900	15.56	52.34	2.705	173.7	10.38	-8.8	0.09	0.206	3.431	16.6	18.11	19.44	0.206	24.72	0	0	0.006
8/21/04 20:00	2000	14.44	55.8	1.884	157.6	18.56	-51.36	0.035	0.329	-15.71	16.75	18.08	17.95	0.206	24.72	0	0	0.006
8/21/04 21:00	2100	12.53	63.18	1.82	35.01	21.43	-72.6	0.003	1.056	-29.7	16.83	17.79	16.49	0.204	24.66	0	0	0.006
8/21/04 22:00	2200	11.32	62.22	2.05	30.9	9.34	-73.1	0	0	-37.71	16.81	17.32	15.17	0.202	24.6	0	0	0.006
8/21/04 23:00	2300	10.73	60.76	1.782	37.53	17.62	-71.6	0	0	-39.37	16.7	16.77	14.18	0.2	24.51	0	0	0.005
8/22/04 0:00	2400	9.95	61.62	1.627	15.91	15.86	-69.4	0	0	-40.02	16.52	16.22	13.39	0.198	24.44	0	0	0.006
8/22/04 1:00	100	9.33	65.27	1.3	8.2	12.65	-69.22	0	0	-39.87	16.3	15.69	12.73	0.196	24.37	0	0	0.006
8/22/04 2:00	200	9.13	68.08	2.049	10.93	12.87	-69.03	0	0	-39.62	16.05	15.21	12.15	0.195	24.33	0	0	0.005
8/22/04 3:00	300	8.55	71.5	1.744	358.8	12.36	-71.2	0	0	-39.88	15.8	14.76	11.61	0.193	24.27	0	0	0.005
8/22/04 4:00	400	7.94	74.7	0.654	7.95	55.3	-71.9	0	0	-40.63	15.54	14.34	11.08	0.192	24.24	0	0	0.005
8/22/04 5:00	500	6.834	76.6	1.473	26.44	16.64	-68.88	0	0	-41.82	15.28	13.93	10.54	0.191	24.19	0	0	0.005
8/22/04 6:00	600	6.591	75.1	1.406	12.29	10.53	-57.1	0.016	2.49	-41.31	15.02	13.53	10.08	0.19	24.14	0	0	0.004
8/22/04 7:00	700	7.58	70.8	0.901	47.96	17.52	-12.96	0.087	0.285	-31.95	14.76	13.17	10.11	0.188	24.1	0	0	0.003
8/22/04 8:00	800	9	65.47	1.117	78.5	18.5	24.44	0.149	0.198	-18.29	14.5	12.9	10.73	0.188	24.08	0	0	0.002
8/22/04 9:00	900	10.22	62.1	1.07	93	25.22	85	0.238	0.177	-4.22	14.29	12.82	11.64	0.188	24.07	0	0	0.001
8/22/04 10:00	1000	11.5	59.38	1.718	169.7	28.74	216.2	0.424	0.164	33.18	14.14	12.94	14.09	0.188	24.08	0	0	0.006
8/22/04 11:00	1100	11.53	57.05	3.631	176.6	15.89	248.9	0.454	0.172	42.1	14.07	13.32	16.18	0.189	24.13	0	0	0.003
8/22/04 12:00	1200	12.1	52.89	5.475	170.6	10.85	440.4	0.7	0.172	62.35	14.11	13.85	18.24	0.191	24.19	0	0	0.004
8/22/04 13:00	1300	12.51	50.35	5.722	172	11.05	398.9	0.654	0.173	66.55	14.26	14.6	20.12	0.193	24.27	0	0	0.005
8/22/04 14:00	1400	13.06	46.08	5.707	172.3	10.94	367.3	0.644	0.173	60.88	14.51	15.46	21.1	0.196	24.39	0	0	0.006
8/22/04 15:00	1500	13.65	40.97	5.198	175.7	12.91	334.4	0.604	0.172	57.47	14.84	16.28	21.75	0.2	24.5	0	0	0.005
8/22/04 16:00	1600	13.95	37.67	4.98	172.8	12.77	261.5	0.502	0.173	47.97	15.2	17	21.95	0.202	24.59	0	0	0.007
8/22/04 17:00	1700	14.21	35.87	4.902	169.6	17.96	216.3	0.442	0.177	36.66	15.57	17.56	21.62	0.204	24.66	0	0	0.007
8/22/04 18:00	1800	14.03	35.89	4.58	158	18.38	115.8	0.216	0.472	20.43	15.91	17.92	20.92	0.205	24.7	0	0	0.005
8/22/04 19:00	1900	13.33	37.4	4.017	159.2	11.9	2.586	0.148	0.23	-4.575	16.2	18.07	19.22	0.206	24.71	0	0	0.005
8/22/04 20:00	2000	12.48	40.49	3.367	164.9	11.08	-44.09	0.069	0.443	-20.38	16.41	17.92	17.57	0.205	24.68	0	0	0.004
8/22/04 21:00	2100	10.87	45.63	1.678	110.9	38.78	-83.4	0.005	2.484	-35.37	16.49	17.51	15.94	0.202	24.6	0	0	0.005
8/22/04 22:00	2200	8.73	54.54	1.041	11.21	50.58	-85.4	0	0	-43.95	16.45	16.95	14.47	0.2	24.52	0	0	0.005
8/22/04 23:00	2300	7.42	59.94	1.897	27.98	13.15	-80.5	0	0	-47.54	16.31	16.32	13.26	0.198	24.44	0	0	0.006
8/23/04 0:00	2400	6.534	62.2	1.604	18.08	10.86	-80.3	0	0	-48.62	16.1	15.68	12.27	0.196	24.36	0	0	0.005
8/23/04 1:00	100	5.813	64.87	1.523	22.35	9.55	-78.6	0	0	-49.15	15.85	15.07	11.42	0.193	24.28	0	0	0.005
8/23/04 2:00	200	5.467	65.57	1.255	27.86	11.76	-77.1	0	0	-48.62	15.57	14.49	10.71	0.192	24.22	0	0	0.006
8/23/04 3:00	300	4.966	67.51	1.498	23.13	11.63	-74.4	0	0	-48.07	15.27	13.95	10.09	0.19	24.16	0	0	0.005
8/23/04 4:00	400	4.66	68.58	1.547	25.67	7.28	-72.8	0	0	-47.59	14.97	13.44	9.54	0.189	24.11	0	0	0.004
8/23/04 5:00	500	4.097	70.9	1.3	25.66	12.45	-72.7	0	0	-47.13	14.66	12.98	9.03	0.187	24.06	0	0	0.005
8/23/04 6:00	600	3.775	72.8	1.168	21.16	8.29	-63.62	0.015	1.645	-46.18	14.36	12.55	8.57	0.186	24.01	0	0	0.004
8/23/04 7:00	700	5.013	68.67	0.903	36.61	5.659	-19.83	0.093	0.325	-38.45	14.06	12.15	8.5	0.185	23.98	0	0	0
8/23/04 8:00	800	8.64	53.8	0.562	72.4	19.9	46.73	0.204	0.2	-18.6	13.78	11.85	9.39	0.184	23.94	0	0	-0.006
8/23/04 9:00	900	10.31	46.27	0.888	94.5	26.52	131.9	0.331	0.168	5.656	13.54	11.79	11.07	0.184	23.93	0	0	-0.001
8/23/04 10:00	1000	10.05	46.21	1.679	141.4	21.61	213.5	0.447	0.166	37.32	13.39	12.07	13.63	0.185	23.97	0	0	0.005
8/23/04 11:00	1100	10.87	43.26	2.262	159.8	23.08	281	0.542	0.17	55.25	13.35	12.56	16.09	0.187	24.03	0	0	0.005
8/23/04 12:00	1200	12.07	36.01	2.323	173.4	31.52	324.9	0.606	0.171	70.1	13.43	13.18	18.42	0.189	24.1	0	0	0.006
8/23/04 13:00	1300	13.21	32.28	2.576	171.7	26.16	347	0.639	0.171	78.7	13.62	14.01	20.48	0.191	24.21	0	0	0.004
8/23/04 14:00	1400	13.87	28.61	2.415	244.2	30.75	340.2	0.634	0.172	79.9	13.9	14.93	22	0.194	24.32	0	0	0.004
8/23/04 15:00	1500	15.06	23.83	1.775	247.7	55.1	304.7	0.593	0.17	81.4	14.27	15.98	23.24	0.198	24.46	0	0	0.001
8/23/04 16:00	1600	15.47	24.7	2.21	280.1	48.01	256.2	0.524	0.17	72.9	14.72	17	23.86	0.202	24.58	0	0	0.004
8/23/04 17:00	1700	15.46	25.48	3.336	264.3	16.84	135.1	0.349	0.184	41.6	15.22	17.87	23	0.205	24.69	0	0	0.006
8/23/04 18:00	1800	15.22	26.69	2.78	261.4	20.87	52.44	0.199	0.234	20.2	15.7	18.35	21.65	0.207	24.75	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/23/04 19:00	1900	14.64	29.99	2.542	270.8	13.93	-13.69	0.111	0.232	-4.555	16.08	18.43	19.74	0.206	24.74	0	0	0.005
8/23/04 20:00	2000	13.7	32.65	1.357	248.3	11.78	-49.02	0.046	0.31	-17.69	16.33	18.21	18.15	0.205	24.71	0	0	0.005
8/23/04 21:00	2100	11.71	41.25	1.055	25.11	27.75	-79.2	0.002	0.882	-30.74	16.44	17.78	16.65	0.203	24.63	0	0	0.005
8/23/04 22:00	2200	9.47	47.96	2.469	29.19	8.29	-74.7	0	0	-40.19	16.42	17.23	15.14	0.201	24.54	0	0	0.005
8/23/04 23:00	2300	8.92	50.7	2.227	15.87	9.87	-62.16	0	0	-41.2	16.31	16.59	14.03	0.198	24.45	0	0	0.005
8/24/04 0:00	2400	8.82	52.96	1.477	1.714	15.26	-54.47	0	0	-36.92	16.12	15.97	13.4	0.196	24.36	0	0	0.005
8/24/04 1:00	100	8.47	54.52	1.299	2.134	16.62	-63.6	0	0	-36.34	15.89	15.44	12.84	0.194	24.3	0	0	0.005
8/24/04 2:00	200	7.49	58.59	1.405	6.919	7.96	-59.94	0	0	-38.38	15.64	14.96	12.17	0.193	24.25	0	0	0.006
8/24/04 3:00	300	7.44	58.41	1.197	11.63	10.45	-48.33	0	0	-35.77	15.39	14.51	11.73	0.191	24.2	0	0	0.005
8/24/04 4:00	400	7.49	59.03	0.922	8.14	16.14	-43.61	0	0	-32.34	15.14	14.11	11.48	0.19	24.15	0	0	0.005
8/24/04 5:00	500	7.34	61.37	0.436	349.2	34.96	-42.05	0	0	-30.31	14.9	13.77	11.27	0.189	24.12	0	0	0.005
8/24/04 6:00	600	6.978	61.79	0.737	341.9	46.49	-62.91	0.002	4.188	-32.71	14.67	13.48	10.92	0.188	24.09	0	0	0.005
8/24/04 7:00	700	6.736	60.89	1.046	349.9	51.73	-36.79	0.037	0.324	-34.24	14.46	13.19	10.42	0.187	24.06	0	0	0.003
8/24/04 8:00	800	7.55	59.33	0.72	351.5	54.64	6.162	0.066	0.21	-21.57	14.24	12.9	10.7	0.186	24.02	0	0	0.005
8/24/04 9:00	900	7.56	61.93	1.464	259.3	39.42	-13.42	0.031	0.249	-14.6	14.04	12.73	11.15	0.186	24.01	0	0	0.004
8/24/04 10:00	1000	6.597	83.5	2.512	9.43	38.87	-8.41	0.069	0.212	-24.32	13.87	12.65	10.75	0.186	24.01	1.778	0	0.005
8/24/04 11:00	1100	7.82	78.4	1.37	323.5	18.99	85.5	0.216	0.137	-6.325	13.73	12.55	11.28	0.186	24	0	0	0.006
8/24/04 12:00	1200	9.03	75.9	1.74	345.2	41.25	221.9	0.378	0.131	26.26	13.61	12.59	13.36	0.186	24	0	0	0.007
8/24/04 13:00	1300	8.61	70.4	5.421	30.11	12.97	125.8	0.214	0.145	0.613	13.55	12.93	13.37	0.187	24.04	0.254	0	0.005
8/24/04 14:00	1400	7.99	71.7	4.33	30.85	16.38	85.3	0.153	0.139	-14.88	13.57	13.13	12.29	0.188	24.07	0	0	0.007
8/24/04 15:00	1500	7.77	71	3.077	20.99	28.76	50.48	0.104	0.144	-16.67	13.59	13.08	11.84	0.188	24.08	0	0	0.004
8/24/04 16:00	1600	7.64	70.4	2.469	27.8	17.09	3.376	0.037	0.158	-21.59	13.57	12.96	11.34	0.187	24.06	0	0	0.005
8/24/04 17:00	1700	7.83	69.18	3.493	7.63	12.27	34.9	0.087	0.146	-22.72	13.52	12.79	10.88	0.187	24.04	0	0	0.005
8/24/04 18:00	1800	8.37	64.83	2.941	16.25	17.48	44.67	0.114	0.153	-15.24	13.44	12.6	10.98	0.186	24.01	0	0	0.005
8/24/04 19:00	1900	8.28	63.53	3.568	8.09	11.7	10.83	0.069	0.172	-17.71	13.35	12.49	10.86	0.186	24	0	0	0.005
8/24/04 20:00	2000	7.99	66.28	2.843	22.41	13.96	-15.52	0.019	0.222	-22.61	13.26	12.38	10.43	0.185	23.99	0	0	0.004
8/24/04 21:00	2100	7.14	74.2	2.803	25.49	14.21	-26.69	0.001	0.792	-26.21	13.17	12.22	9.97	0.185	23.97	0	0	0.005
8/24/04 22:00	2200	5.244	79.9	5.565	39.92	18.35	-63.6	0	1.141	-36.46	13.06	12.01	9.17	0.184	23.95	1.27	0	0.006
8/24/04 23:00	2300	4.946	84	2.716	25.53	20.55	-53.47	0	6.673	-36.96	12.94	11.72	8.46	0.184	23.92	0	0	0.006
8/25/04 0:00	2400	4.997	79.6	2.466	36.1	16.52	-40.53	0.001	3.658	-34.56	12.78	11.39	8.14	0.183	23.9	0	0	0.006
8/25/04 1:00	100	4.792	78.7	3.199	47.39	10.41	-28.58	0.001	3.952	-34.95	12.6	11.1	7.8	0.182	23.87	0	0	0.006
8/25/04 2:00	200	4.272	79.1	1.807	54.69	22.62	-26.27	0	2.912	-34.19	12.41	10.82	7.5	0.181	23.84	0	0	0.006
8/25/04 3:00	300	3.968	75.4	3.096	77.3	11.17	-25.56	0	8.93	-34.6	12.22	10.56	7.23	0.18	23.81	0	0	0.006
8/25/04 4:00	400	3.674	71.6	4.056	55.32	10.7	-29.09	0	8.85	-38.41	12.03	10.31	6.721	0.18	23.78	0	0	0.006
8/25/04 5:00	500	3.069	71.5	3.776	63.27	10.99	-45.89	0	0	-42.12	11.84	10.03	6.12	0.179	23.77	0	0	0.005
8/25/04 6:00	600	2.738	71.1	3.421	46.09	12.85	-47.23	0.008	0.917	-44.39	11.64	9.72	5.527	0.179	23.74	0	0	0.005
8/25/04 7:00	700	2.757	67.83	3.481	43.95	10.59	-33.85	0.047	0.219	-42.88	11.43	9.38	5.142	0.177	23.7	0	0	0.004
8/25/04 8:00	800	4.074	58.68	3.131	75	14	59.56	0.206	0.174	-31.04	11.21	9.07	5.362	0.177	23.66	0	0	0.003
8/25/04 9:00	900	5.096	51.58	3.362	76.1	12.2	153	0.334	0.142	-10.77	11	8.91	6.615	0.176	23.65	0	0	0.002
8/25/04 10:00	1000	5.756	51.72	1.663	134.8	38.7	232.7	0.43	0.132	21.15	10.82	9.01	8.82	0.177	23.67	0	0	0.004
8/25/04 11:00	1100	5.229	59.42	3.421	170.4	12.71	229.7	0.387	0.144	23.74	10.74	9.33	10.49	0.178	23.7	0	0	0.005
8/25/04 12:00	1200	6.08	53.16	2.041	171.1	27.49	241.5	0.396	0.148	28.31	10.75	9.75	11.44	0.179	23.76	0	0	0.007
8/25/04 13:00	1300	6.794	48.13	1.663	163.9	48.38	238.6	0.4	0.155	29.32	10.84	10.26	12.36	0.181	23.83	0	0	0.003
8/25/04 14:00	1400	7.16	44.57	1.437	178.8	55.37	187.2	0.342	0.159	28.34	10.99	10.84	13.21	0.183	23.89	0	0	0.006
8/25/04 15:00	1500	7.92	39.34	1.246	239.1	55.25	265.8	0.455	0.161	28.6	11.2	11.43	13.6	0.185	23.96	0	0	0.001
8/25/04 16:00	1600	9.31	34.67	1.747	57.56	59.88	237	0.453	0.163	57.76	11.44	12	15.9	0.186	24.02	0	0	0.003
8/25/04 17:00	1700	9.8	34.06	1.749	67.07	39.17	171	0.373	0.174	34.58	11.72	12.77	15.79	0.189	24.13	0	0	0.006
8/25/04 18:00	1800	9.83	33.22	1.621	131.1	40.71	114.4	0.221	0.283	28.73	12.05	13.34	15.8	0.191	24.2	0	0	0.004
8/25/04 19:00	1900	8.63	35.03	3.202	181.3	12.58	-1.279	0.13	0.23	-5.792	12.37	13.72	14.17	0.192	24.25	0	0	0.005
8/25/04 20:00	2000	7.47	39.43	2.462	149.6	21.92	-56.75	0.04	0.392	-29.35	12.62	13.72	12.16	0.193	24.25	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/25/04 21:00	2100	5.694	48.59	1.675	41.77	27.27	-82.5	0.001	1.494	-40.88	12.76	13.34	10.57	0.191	24.18	0	0	0.005
8/25/04 22:00	2200	4.534	52.47	2.026	33.01	28.77	-81.7	0	0	-47.62	12.76	12.78	9.17	0.188	24.1	0	0	0.005
8/25/04 23:00	2300	3.472	59.77	1.979	24.04	21.81	-77.3	0	0	-48.96	12.64	12.16	8.13	0.186	24.02	0	0	0.006
8/26/04 0:00	2400	3.237	60.86	1.507	31.25	26.04	-73	0	0	-47.67	12.45	11.54	7.36	0.184	23.94	0	0	0.005
8/26/04 1:00	100	2.758	63.64	1.43	32.64	23.06	-69.08	0	0	-47	12.21	10.97	6.73	0.183	23.89	0	0	0.008
8/26/04 2:00	200	2.5	66.75	2.3	27.85	22.07	-71.7	0	0	-45.89	11.95	10.46	6.208	0.181	23.83	0	0	0.005
8/26/04 3:00	300	2.19	71	2.397	16.38	10.87	-69.15	0	0	-46	11.68	10	5.674	0.18	23.79	0	0	0.006
8/26/04 4:00	400	2.026	70.4	1.457	350.4	19.59	-53.44	0	0	-42.2	11.41	9.57	5.381	0.179	23.74	0	0	0.006
8/26/04 5:00	500	1.699	74.7	0.818	1.094	30.07	-68.93	0	0	-41.21	11.14	9.19	5.148	0.178	23.7	0	0	0.005
8/26/04 6:00	600	1.287	77.6	0.942	15.6	26.19	-48.44	0.006	0.667	-41.48	10.88	8.86	4.762	0.177	23.67	0	0	0.006
8/26/04 7:00	700	1.767	75.8	0.899	121.7	30.76	-15.63	0.026	0.261	-30.71	10.63	8.55	5.016	0.176	23.65	0	0	0.006
8/26/04 8:00	800	2.326	73.4	0.886	120.9	18.93	20.78	0.079	0.18	-21.89	10.4	8.35	5.484	0.176	23.63	0	0	0.006
8/26/04 9:00	900	3.155	72.3	0.539	185.8	20.65	26.27	0.084	0.177	-11.61	10.2	8.27	6.254	0.175	23.62	0	0	0.006
8/26/04 10:00	1000	4.4	68.92	1.098	166.4	18.6	137.3	0.301	0.166	4.103	10.05	8.33	7.34	0.176	23.63	0	0	0.003
8/26/04 11:00	1100	6.779	60.41	1.193	148.3	39.1	211.2	0.393	0.163	42.71	9.96	8.52	10.2	0.176	23.66	0	0	0.005
8/26/04 12:00	1200	7.32	60.31	2.739	184.2	26.39	218.3	0.389	0.169	37.44	9.95	9	11.62	0.178	23.71	0	0	0.008
8/26/04 13:00	1300	8.33	55.19	4.5	171.6	11.5	270.2	0.477	0.172	45.22	10.06	9.65	13.06	0.18	23.79	0	0	0.01
8/26/04 14:00	1400	9.39	51.33	4.897	175.7	12.22	314.6	0.558	0.173	55.18	10.26	10.36	14.57	0.182	23.87	0	0	0.005
8/26/04 15:00	1500	9.81	49.65	5.26	173.6	10.95	264.2	0.479	0.174	49.46	10.52	11.14	15.48	0.185	23.96	0	0	0.005
8/26/04 16:00	1600	9.46	50.67	5.614	173	10.05	145.5	0.282	0.174	29.8	10.84	11.86	15.29	0.187	24.05	0	0	0.006
8/26/04 17:00	1700	8.92	55.52	5.86	170.3	9.48	78.9	0.168	0.176	3.957	11.17	12.32	13.88	0.189	24.12	0	0	0.006
8/26/04 18:00	1800	8.43	57.92	5.442	168.2	10.34	10.82	0.062	0.184	-6.017	11.45	12.41	12.89	0.189	24.12	0	0	0.006
8/26/04 19:00	1900	7.87	61.49	5.322	168.3	8.75	-0.834	0.041	0.19	-15.61	11.63	12.3	11.81	0.188	24.09	0	0	0.006
8/26/04 20:00	2000	7.51	62.44	5.175	161.1	10.86	-18.93	0.01	0.29	-19.84	11.72	12.06	11.02	0.187	24.05	0	0	0.006
8/26/04 21:00	2100	7	64.79	3.41	156.7	14.56	-45.77	0.001	0.471	-24.21	11.73	11.77	10.27	0.186	24	0	0	0.006
8/26/04 22:00	2200	6.228	68.97	1.751	47.64	25.61	-31.97	0	0	-26.32	11.69	11.45	9.58	0.185	23.96	0	0	0.006
8/26/04 23:00	2300	6.061	70	1.127	34.7	26.97	-28.25	0	0	-23.42	11.6	11.13	9.27	0.183	23.92	0	0	0.006
8/27/04 0:00	2400	5.758	72.2	1.364	33.75	32.24	-35.93	0	0	-24.6	11.49	10.86	8.91	0.182	23.88	0	0	0.006
8/27/04 1:00	100	5.627	71.2	1.682	115.6	31.78	-17.22	0	0	-22.23	11.37	10.61	8.67	0.182	23.85	0	0	0.006
8/27/04 2:00	200	5.764	69.77	1.428	139.4	21.8	-16.59	0	0	-19.78	11.25	10.4	8.6	0.181	23.84	0	0	0.006
8/27/04 3:00	300	5.24	77.9	1.333	153.5	31.15	-35.35	0	0	-20.32	11.13	10.23	8.45	0.181	23.82	0.508	0	0.006
8/27/04 4:00	400	4.336	89.3	0.614	204.4	24.84	-24.68	0	0	-23.32	11.01	10.07	8.07	0.18	23.8	0.508	0	0.006
8/27/04 5:00	500	4.592	87.4	0.762	287.6	49.26	-33.05	0	0	-20.79	10.9	9.9	7.97	0.18	23.78	0	0	0.006
8/27/04 6:00	600	4.416	87.3	0.904	158.8	35.57	-38.02	0.001	3.345	-21.26	10.79	9.74	7.79	0.179	23.77	0	0	0.006
8/27/04 7:00	700	4.616	85.5	1.095	139.9	39.57	-22.76	0.023	0.312	-19.84	10.68	9.59	7.68	0.179	23.75	0	0	0.005
8/27/04 8:00	800	4.681	85	1.338	174.6	21.94	-9.88	0.044	0.16	-13.93	10.57	9.47	7.89	0.179	23.74	0	0	0.006
8/27/04 9:00	900	4.106	87.5	2.539	161.4	13.4	-2.041	0.062	0.142	-16.14	10.47	9.4	7.84	0.179	23.75	0.508	0	0.006
8/27/04 10:00	1000	3.899	89.4	2.716	168	11.65	35.54	0.109	0.119	-15.43	10.39	9.34	7.77	0.178	23.73	0.508	0	0.006
8/27/04 11:00	1100	4.244	89.6	2.742	168.3	11.93	89.5	0.214	0.102	-2.494	10.31	9.29	8.38	0.179	23.74	0.508	0	0.007
8/27/04 12:00	1200	4.575	88.1	2.844	171.9	11.59	62.51	0.178	0.11	1.745	10.25	9.37	9.07	0.179	23.75	0.508	0	0.005
8/27/04 13:00	1300	5.039	86.6	3.255	164.2	11.78	113	0.276	0.107	5.122	10.23	9.52	9.46	0.179	23.76	0	0	0.009
8/27/04 14:00	1400	5.837	84.6	2.913	166.6	15.82	109.9	0.3	0.109	14.8	10.24	9.69	10.35	0.18	23.78	0.254	0	0.007
8/27/04 15:00	1500	6.765	80.8	1.991	135	35.88	140.5	0.332	0.118	23.34	10.28	9.97	11.33	0.181	23.82	0	0	0.003
8/27/04 16:00	1600	7.4	76.9	1.238	183.4	50.18	141.3	0.266	0.119	25.45	10.37	10.34	12.22	0.182	23.87	0	0	0.006
8/27/04 17:00	1700	7.12	78.5	2.712	175.4	24.38	94.6	0.171	0.132	9.25	10.51	10.76	12	0.184	23.92	0	0	0.005
8/27/04 18:00	1800	6.821	80	2.348	187.1	15.93	61.25	0.113	0.135	-0.436	10.67	10.99	11.4	0.185	23.97	0	0	0.005
8/27/04 19:00	1900	5.987	83.2	2.206	178.9	17.17	18.17	0.051	0.149	-14.55	10.8	11.02	10.45	0.185	23.97	0	0	0.006
8/27/04 20:00	2000	5.524	86.2	2.27	173.6	16.46	-8.84	0.012	0.274	-21.38	10.88	10.88	9.63	0.185	23.96	0	0	0.006
8/27/04 21:00	2100	5.171	87.3	2.038	167.9	12.53	-21.55	0.001	5.022	-25.8	10.9	10.64	8.88	0.184	23.93	0	0	0.006
8/27/04 22:00	2200	5.354	85.2	0.947	71	31.37	-35.88	0	0	-24.47	10.86	10.36	8.44	0.183	23.9	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/27/04 23:00	2300	5.255	86.6	0.82	174.1	23.23	-24.73	0	0	-21.86	10.78	10.09	8.21	0.182	23.87	0	0	0.005
8/28/04 0:00	2400	5.111	86.7	0.983	132.6	29.04	-29.59	0	0	-20.85	10.68	9.88	8.05	0.182	23.86	0	0	0.006
8/28/04 1:00	100	4.996	87.8	0.905	156.4	18.83	-32.42	0	0	-20.76	10.57	9.7	7.85	0.182	23.85	0	0	0.006
8/28/04 2:00	200	4.958	88.2	0.501	185.8	30.04	-29.33	0	0	-19.98	10.47	9.53	7.71	0.181	23.84	0	0	0.006
8/28/04 3:00	300	4.859	89.4	0.797	135.3	44.6	-31.82	0	0	-20.15	10.36	9.38	7.55	0.181	23.84	0	0	0.006
8/28/04 4:00	400	4.636	89.4	0.945	145	14.08	-30.15	0	0	-21.75	10.26	9.24	7.3	0.181	23.83	0	0	0.006
8/28/04 5:00	500	4.384	92.4	1.252	183	13.93	-17.68	0	0	-19.91	10.16	9.09	7.2	0.181	23.82	0	0	0.006
8/28/04 6:00	600	4.082	94.8	1.387	164.9	11.19	-15.98	0.001	1.335	-19.97	10.06	8.96	7.09	0.181	23.81	0.254	0	0.006
8/28/04 7:00	700	4.039	96	1.09	145.7	14.88	-7.86	0.012	0.194	-18.31	9.96	8.84	7.04	0.18	23.81	1.27	0	0.007
8/28/04 8:00	800	4.28	95.4	1.06	116.9	13.09	20.78	0.057	0.11	-14.66	9.86	8.74	7.1	0.18	23.8	0.762	0	0.006
8/28/04 9:00	900	4.587	94.5	1.524	124.2	10.96	48.19	0.109	0.101	-4.651	9.77	8.69	7.66	0.18	23.8	0	0	0.007
8/28/04 10:00	1000	5.243	93.6	1.275	157.6	20.01	57.08	0.133	0.099	5.428	9.71	8.75	8.43	0.181	23.81	0	0	0.008
8/28/04 11:00	1100	5.486	94.3	2.249	170	10.51	55.93	0.143	0.101	6.285	9.68	8.93	8.97	0.182	23.85	0.254	0	0.007
8/28/04 12:00	1200	6.15	87.7	1.246	152.5	18.42	40.74	0.138	0.111	3.858	9.69	9.13	9.15	0.183	23.89	0	0	0.006
8/28/04 13:00	1300	7.11	83.5	1.177	161.7	36.2	61.96	0.177	0.107	18.07	9.73	9.31	10.07	0.184	23.93	0	0	0.007
8/28/04 14:00	1400	6.949	86.8	2.093	283.9	22.98	33.26	0.129	0.12	9.61	9.79	9.58	10.27	0.185	23.98	0	0	0.007
8/28/04 15:00	1500	7.16	85.3	1.772	263.5	16.78	15.21	0.096	0.132	-0.028	9.89	9.82	9.92	0.187	24.04	0	0	0.007
8/28/04 16:00	1600	7.56	82.1	1.109	205.2	32.83	28.97	0.136	0.121	5.312	9.99	9.92	10.09	0.188	24.08	0	0	0.006
8/28/04 17:00	1700	8.2	77.6	0.72	228	45.37	17.7	0.104	0.13	10.04	10.07	10.03	10.55	0.189	24.11	0	0	0.007
8/28/04 18:00	1800	7.88	79.7	1.866	272.1	18.23	-21.04	0.035	0.205	-4.077	10.14	10.18	10.13	0.19	24.16	0.254	0	0.006
8/28/04 19:00	1900	7.35	83.7	1.106	244.7	28.07	-26.83	0.026	0.242	-10.61	10.22	10.2	9.55	0.191	24.2	0	0	0.006
8/28/04 20:00	2000	7.22	85.1	1.139	117.4	16.56	-42.81	0.013	0.475	-12.44	10.26	10.12	9.22	0.191	24.21	0	0	0.007
8/28/04 21:00	2100	6.965	83.5	1.289	168.6	27.54	-46.62	0	1.674	-15.57	10.27	9.99	8.84	0.192	24.22	0	0	0.006
8/28/04 22:00	2200	6.333	88.2	1.053	162	26.13	-32.23	0	0	-17.6	10.25	9.84	8.46	0.192	24.22	0	0	0.007
8/28/04 23:00	2300	6.047	89.3	1.284	108.1	8.73	-39.38	0	0	-17.4	10.2	9.66	8.23	0.192	24.23	0	0	0.007
8/29/04 0:00	2400	5.945	90.4	0.775	353.6	13.51	-30.98	0	0	-19.03	10.14	9.5	7.91	0.192	24.24	0	0	0.007
8/29/04 1:00	100	5.575	93.3	0.709	353.3	37.64	-24.98	0	0	-17.3	10.07	9.33	7.8	0.193	24.25	0	0	0.007
8/29/04 2:00	200	5.386	95.3	0.355	156.6	21.87	-17.78	0	0	-16.32	9.98	9.19	7.69	0.193	24.26	0.254	0	0.007
8/29/04 3:00	300	5.496	94.5	1.161	94.5	14.02	-23.17	0	0	-16.1	9.9	9.07	7.6	0.193	24.27	0	0	0.007
8/29/04 4:00	400	5.323	94.8	0.865	280.8	33.55	-21.17	0	0	-16.42	9.82	8.96	7.46	0.194	24.29	0	0	0.007
8/29/04 5:00	500	4.568	97.1	1.237	285.9	20.48	-13.63	0	0	-17.21	9.74	8.86	7.32	0.194	24.29	0.762	0	0.006
8/29/04 6:00	600	4.644	97.7	0.562	186.4	33.83	-10.49	0.001	0.749	-15.94	9.67	8.75	7.24	0.194	24.31	0.508	0	0.006
8/29/04 7:00	700	4.671	97.9	0.495	252.5	23.72	-4.209	0.007	0.216	-13.45	9.59	8.66	7.29	0.195	24.33	0.508	0	0.006
8/29/04 8:00	800	4.725	98	1.067	291.6	11.3	14.56	0.038	0.11	-11.11	9.51	8.59	7.38	0.195	24.36	0	0	0.007
8/29/04 9:00	900	5.074	97.9	0.674	273.2	16.16	36.48	0.082	0.098	-2.737	9.45	8.57	7.79	0.197	24.4	0	0	0.006
8/29/04 10:00	1000	6.023	93.9	0.762	264.1	31.95	128	0.266	0.099	13.06	9.4	8.63	8.73	0.199	24.49	0	0	0.004
8/29/04 11:00	1100	7.58	80.5	1.21	293.4	29.65	205.3	0.441	0.103	46.01	9.39	8.86	11	0.202	24.6	0	0	0.004
8/29/04 12:00	1200	8.68	68.23	1.034	324.6	54.6	165	0.326	0.112	48.31	9.45	9.4	12.79	0.206	24.74	0	0	0.006
8/29/04 13:00	1300	9.42	59.99	1.157	308.1	54.47	195.2	0.347	0.121	32.28	9.62	10.05	12.75	0.212	24.93	0	0	0.006
8/29/04 14:00	1400	9.77	52.95	2.507	281.9	24.99	204.9	0.352	0.13	28.09	9.84	10.52	13.23	0.215	25.05	0	0	0.004
8/29/04 15:00	1500	10.3	45.38	2.047	321.6	24.38	200.6	0.337	0.139	17.27	10.08	10.93	12.89	0.218	25.14	0	0	0.004
8/29/04 16:00	1600	11.16	41.67	2.692	14.33	48.05	277.5	0.44	0.116	34.52	10.31	11.21	13.83	0.219	25.18	0	0	0.003
8/29/04 17:00	1700	10.84	44.13	1.862	354	25.49	123.8	0.218	0.118	25.71	10.53	11.57	14.03	0.221	25.24	0	0	0.006
8/29/04 18:00	1800	11.59	40.29	1.473	24.84	36.16	99.4	0.165	0.182	0.298	10.75	11.86	12.65	0.222	25.28	0	0	0.004
8/29/04 19:00	1900	10.58	42.76	3.306	14.8	13.73	2.002	0.107	0.173	-13.84	10.95	11.88	11.72	0.222	25.28	0	0	0.005
8/29/04 20:00	2000	8.84	50.42	3.3	22.05	9.34	-56.28	0.021	0.378	-34.59	11.07	11.74	9.94	0.221	25.24	0	0	0.005
8/29/04 21:00	2100	6.659	60.49	2.04	28.54	11.03	-71.3	0	0.966	-41.54	11.1	11.3	8.59	0.218	25.16	0	0	0.006
8/29/04 22:00	2200	5.54	66.35	1.724	22.35	9.03	-70.2	0	0	-42.83	11.02	10.75	7.61	0.215	25.06	0	0	0.005
8/29/04 23:00	2300	4.944	69.3	1.465	13.3	8.5	-69.73	0	0	-41.95	10.87	10.21	6.889	0.213	24.98	0	0	0.005
8/30/04 0:00	2400	4.399	73.3	1.154	15.98	6.918	-69.11	0	0	-40.94	10.66	9.7	6.318	0.211	24.91	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/30/04 1:00	100	4.062	76.9	1.159	21.79	7.4	-67.1	0	0	-39.82	10.43	9.24	5.847	0.209	24.84	0	0	0.005
8/30/04 2:00	200	3.681	78.2	1.065	19.72	6.865	-64.81	0	0	-38.96	10.19	8.82	5.434	0.208	24.79	0	0	0.006
8/30/04 3:00	300	3.661	79	1.23	17.49	7.79	-54.37	0	0	-37.02	9.95	8.44	5.116	0.206	24.73	0	0	0.005
8/30/04 4:00	400	3.606	80.5	0.663	3.98	9.01	-46.92	0	0	-32.12	9.71	8.11	5.048	0.205	24.68	0	0	0.005
8/30/04 5:00	500	3.413	82.3	0.598	11.2	7.71	-52.63	0	0	-30.71	9.48	7.84	4.946	0.204	24.66	0	0	0.006
8/30/04 6:00	600	3.08	82.2	0.855	7.68	9.59	-61.94	0.003	1.915	-34.4	9.27	7.61	4.578	0.203	24.62	0	0	0.005
8/30/04 7:00	700	3.197	81.9	0.786	7.21	42.76	-28.58	0.05	0.268	-31.48	9.07	7.36	4.378	0.202	24.59	0	0	0.004
8/30/04 8:00	800	4.391	77	0.549	340.1	13.66	34.76	0.144	0.15	-16.99	8.88	7.15	4.948	0.201	24.56	0	0	0.003
8/30/04 9:00	900	8.04	63.71	0.108	78.6	13.2	118.9	0.255	0.106	8.82	8.71	7.1	6.548	0.201	24.55	0	0	0.001
8/30/04 10:00	1000	8.99	61.02	0.31	223.2	34.59	209.4	0.37	0.096	37.16	8.6	7.34	8.95	0.202	24.58	0	0	0.001
8/30/04 11:00	1100	10.32	52.56	0.781	284.3	28.05	312.2	0.489	0.099	60.37	8.59	7.83	11.58	0.203	24.63	0	0	0.008
8/30/04 12:00	1200	10.42	51.66	1.968	248	25.51	230.9	0.359	0.108	54.7	8.7	8.54	13.09	0.205	24.71	0	0	0.005
8/30/04 13:00	1300	10.49	49.14	1.886	265.1	33.9	156.3	0.261	0.112	32.66	8.93	9.32	12.86	0.209	24.84	0	0	0.006
8/30/04 14:00	1400	11.23	45.22	1.673	77.2	47.4	135.9	0.222	0.117	17.69	9.22	9.87	12.29	0.211	24.9	0	0	0.003
8/30/04 15:00	1500	11.14	45.39	2.509	45.99	13.76	131.2	0.22	0.117	17.2	9.49	10.21	12.21	0.212	24.94	0	0	0.006
8/30/04 16:00	1600	10.71	44.77	2.3	350.7	30.68	82.3	0.156	0.117	8.55	9.73	10.45	11.85	0.212	24.96	0	0	0.005
8/30/04 17:00	1700	10.19	46.67	2.734	300.8	11.77	54.73	0.119	0.124	-2.852	9.92	10.59	11.13	0.212	24.95	0	0	0.005
8/30/04 18:00	1800	10.34	47.26	1.993	261.8	11.35	37.16	0.119	0.144	-1.805	10.07	10.61	10.79	0.212	24.94	0	0	0.005
8/30/04 19:00	1900	9.91	51.16	1.421	267.5	19.38	-12.96	0.06	0.161	-9.88	10.17	10.57	10.21	0.211	24.92	0	0	0.005
8/30/04 20:00	2000	9.12	56.62	1.238	291.9	8.63	-29.16	0.014	0.588	-18.27	10.23	10.46	9.41	0.21	24.88	0	0	0.005
8/30/04 21:00	2100	8.46	61.65	0.655	7.65	20.51	-39.13	0	1.402	-19.2	10.24	10.24	8.91	0.209	24.85	0	0	0.006
8/30/04 22:00	2200	7.42	68.63	0.96	58.85	11.32	-51.41	0	0	-24.36	10.2	9.99	8.29	0.208	24.79	0	0	0.006
8/30/04 23:00	2300	6.208	73.1	2.31	28.9	7.98	-51.16	0	0	-28.84	10.13	9.71	7.6	0.206	24.74	0	0	0.006
8/31/04 0:00	2400	5.58	75.3	1.323	25.83	6.869	-56.46	0	0	-31.19	10.02	9.38	6.972	0.205	24.7	0	0	0.005
8/31/04 1:00	100	4.838	78.5	1.224	24.8	12.21	-63	0	0	-33.23	9.89	9.05	6.41	0.204	24.65	0	0	0.005
8/31/04 2:00	200	4.373	80	1.327	18.22	6.508	-52.03	0	0	-33.1	9.73	8.71	5.934	0.203	24.61	0	0	0.005
8/31/04 3:00	300	4.22	82.4	1.059	28.92	8.51	-40.31	0	0	-29.33	9.56	8.38	5.735	0.201	24.56	0	0	0.006
8/31/04 4:00	400	4.319	82.9	0.489	355.4	7.88	-40.84	0	0	-26.67	9.38	8.11	5.639	0.2	24.51	0	0	0.006
8/31/04 5:00	500	4.375	83.5	0.28	24.27	16.63	-40.81	0	0	-25.02	9.2	7.88	5.555	0.199	24.48	0	0	0.006
8/31/04 6:00	600	4.249	85.6	0.502	24.96	14.71	-36.23	0.001	0.909	-24.36	9.04	7.69	5.44	0.198	24.46	0	0	0.006
8/31/04 7:00	700	4.694	80.6	1.157	31.33	30.99	-11.94	0.026	0.205	-20.48	8.88	7.52	5.469	0.198	24.43	0	0	0.005
8/31/04 8:00	800	5.133	79	0.669	59.63	42.49	18.46	0.079	0.134	-12.2	8.74	7.41	5.846	0.197	24.41	0	0	0.005
8/31/04 9:00	900	6.731	67.96	0.222	187.5	38.32	58.17	0.149	0.124	1.875	8.62	7.38	6.753	0.197	24.4	0	0	0.004
8/31/04 10:00	1000	8.43	56.54	0.648	300	38.72	185.4	0.317	0.111	26.98	8.54	7.51	8.53	0.197	24.41	0	0	0.005
8/31/04 11:00	1100	9.08	53.01	3.482	276.1	14.08	262.8	0.445	0.126	38.87	8.53	7.85	10.37	0.198	24.45	0	0	0.006
8/31/04 12:00	1200	9.84	48.5	4.32	283.2	13.27	319.2	0.491	0.13	42.71	8.6	8.39	11.62	0.2	24.51	0	0	0.008
8/31/04 13:00	1300	9.75	47.54	3.892	290.1	15.18	199.5	0.344	0.137	36.31	8.77	9.05	12.34	0.202	24.6	0	0	0.006
8/31/04 14:00	1400	9.69	49.99	2.676	263.8	24.04	118.8	0.213	0.139	18.1	9.01	9.67	11.84	0.204	24.67	0	0	0.006
8/31/04 15:00	1500	10.11	44.01	3.26	282.4	14.6	127.1	0.218	0.142	14.47	9.27	10.06	11.68	0.206	24.72	0	0	0.006
8/31/04 16:00	1600	10	44.34	3.306	279.9	8.93	44.9	0.145	0.154	11.44	9.51	10.32	11.62	0.206	24.74	0	0	0.006
8/31/04 17:00	1700	9.77	45.38	1.771	284.7	11.19	4.786	0.082	0.169	-6.373	9.7	10.47	10.52	0.207	24.76	0	0	0.005
8/31/04 18:00	1800	10.23	44.82	1.732	2.259	19.63	49.38	0.108	0.171	-3.649	9.84	10.41	10.15	0.206	24.73	0	0	0.001
8/31/04 19:00	1900	10.97	40.64	3.155	295	38.44	43.79	0.142	0.215	4.418	9.92	10.33	10.42	0.205	24.69	0	0	0.005
8/31/04 20:00	2000	9.22	49.58	1.836	333.9	17.27	-57.47	0.021	0.698	-15.35	9.96	10.34	9.5	0.205	24.68	0	0	0.006
8/31/04 21:00	2100	7.07	58.72	1.459	22.99	31.55	-71.4	0	0.629	-29.79	9.99	10.19	8.2	0.204	24.66	0	0	0.006
8/31/04 22:00	2200	5.396	64.47	2.09	28.06	8.05	-67.74	0	0	-35.44	9.97	9.83	7.14	0.202	24.6	0	0	0.005
8/31/04 23:00	2300	4.583	67.72	1.872	15.26	7.35	-69.01	0	0	-37.16	9.87	9.38	6.343	0.2	24.53	0	0	0.006
9/1/04 0:00	2400	3.841	72	1.084	6.904	15.36	-68.87	0	0	-37.88	9.72	8.92	5.692	0.199	24.47	0	0	0.005
9/1/04 1:00	100	3.174	73.9	1.618	11.89	8.49	-66.97	0	0	-38.23	9.53	8.48	5.129	0.197	24.4	0	0	0.005
9/1/04 2:00	200	2.843	75.1	1.514	15.78	9.08	-65.61	0	0	-38.07	9.32	8.06	4.641	0.196	24.36	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/1/04 3:00	300	2.628	77.1	1.319	19.68	8.72	-64.77	0	0	-37.51	9.09	7.66	4.227	0.194	24.31	0	0	0.006
9/1/04 4:00	400	2.401	79.3	0.862	22.11	20.53	-64.6	0	0	-37.07	8.86	7.3	3.871	0.193	24.25	0	0	0.005
9/1/04 5:00	500	2.33	79.1	1.379	13.84	9.49	-63.04	0	0	-36.47	8.63	6.961	3.551	0.192	24.22	0	0	0.005
9/1/04 6:00	600	2.503	79.3	1.539	20.06	6.049	-59.63	0.002	1.37	-34.98	8.4	6.647	3.305	0.191	24.18	0	0	0.005
9/1/04 7:00	700	3.075	77.6	1.784	23.3	6.312	-26.26	0.051	0.291	-29.98	8.18	6.368	3.271	0.19	24.14	0	0	0.004
9/1/04 8:00	800	5.547	68.31	0.845	44.26	16.33	53.2	0.169	0.174	-11.89	7.98	6.163	4.102	0.189	24.12	0	0	0.001
9/1/04 9:00	900	8.47	55.08	1.137	72.8	11.99	106	0.241	0.143	12.12	7.8	6.159	5.874	0.189	24.12	0	0	0.003
9/1/04 10:00	1000	9.61	52.33	1.282	100.7	19.22	169.2	0.328	0.142	30.16	7.69	6.436	7.76	0.19	24.15	0	0	0.004
9/1/04 11:00	1100	10.39	49.09	2.112	167.4	20.62	245.3	0.436	0.149	48.38	7.69	6.906	9.94	0.191	24.2	0	0	0.005
9/1/04 12:00	1200	11.37	43.92	2.255	175.5	27.18	283.4	0.495	0.156	63.9	7.8	7.57	12.19	0.193	24.27	0	0	0.005
9/1/04 13:00	1300	12.21	42.27	2.494	181	26.08	315.1	0.545	0.16	75.8	8.02	8.4	14.27	0.196	24.37	0	0	0.004
9/1/04 14:00	1400	12.58	39.74	2.473	234.7	31	183.9	0.359	0.165	65.83	8.32	9.32	15.41	0.199	24.48	0	0	0.005
9/1/04 15:00	1500	13.18	36.82	2.772	251.8	20.56	240.3	0.425	0.166	53.42	8.7	10.21	15.28	0.202	24.6	0	0	0.005
9/1/04 16:00	1600	13.7	36.32	2.73	221.1	29.12	202.5	0.385	0.169	56.77	9.11	10.91	16.14	0.205	24.69	0	0	0.007
9/1/04 17:00	1700	13.52	36.21	2.788	198	17.98	117.1	0.27	0.183	44.6	9.52	11.57	16.14	0.207	24.76	0	0	0.005
9/1/04 18:00	1800	12.98	36.61	2.59	184.2	12.89	33.44	0.124	0.205	22.66	9.92	12.06	15.19	0.208	24.81	0	0	0.006
9/1/04 19:00	1900	12.16	42.8	2.544	171.9	9.27	-7.5	0.067	0.207	1.179	10.28	12.25	13.66	0.209	24.83	0	0	0.006
9/1/04 20:00	2000	11.55	43.68	2.699	166.9	8.99	-34.79	0.019	0.45	-8.78	10.54	12.13	12.47	0.208	24.8	0	0	0.006
9/1/04 21:00	2100	10.72	46.98	2.912	163.8	9.08	-36.25	0	0.725	-14.52	10.68	11.86	11.48	0.206	24.74	0	0	0.006
9/1/04 22:00	2200	10.11	49.43	1.409	172.6	38.64	-40.49	0	0	-16.19	10.72	11.52	10.78	0.205	24.68	0	0	0.007
9/1/04 23:00	2300	9.64	50.27	1.348	223.6	33.72	-29.58	0	1.997	-17.79	10.7	11.18	10.16	0.203	24.63	0	0	0.006
9/2/04 0:00	2400	9.61	47.44	2.787	233.8	12.15	-31.68	0	0	-16.67	10.64	10.86	9.76	0.201	24.56	0	0	0.006
9/2/04 1:00	100	8.82	47.58	1.238	204.4	49.99	-47.4	0	0	-19.41	10.54	10.57	9.29	0.2	24.51	0	0	0.006
9/2/04 2:00	200	8.55	47.2	0.72	86	53.46	-64.62	0	0	-27.09	10.44	10.28	8.51	0.199	24.48	0	0	0.005
9/2/04 3:00	300	7.51	50.8	1.362	262.1	39.81	-66.6	0	0	-32.05	10.31	9.94	7.69	0.198	24.43	0	0	0.005
9/2/04 4:00	400	7.3	49.14	2.166	270.6	22.65	-65.96	0	0	-31.78	10.16	9.56	7.1	0.196	24.39	0	0	0.003
9/2/04 5:00	500	7.34	49.97	1.213	287.6	60.91	-62.99	0	0	-31.75	9.99	9.18	6.628	0.195	24.34	0	0	0.006
9/2/04 6:00	600	6.953	52.83	1.738	268.8	60.81	-60.6	0.001	1.879	-29.37	9.8	8.83	6.308	0.194	24.29	0	0	0.006
9/2/04 7:00	700	6.795	54.93	2.272	253.6	35.21	-34.62	0.05	0.336	-26.55	9.6	8.51	6.097	0.193	24.26	0	0	0.005
9/2/04 8:00	800	7.62	53.27	1.345	228.4	74.4	27.86	0.152	0.226	-13.58	9.41	8.26	6.547	0.192	24.22	0	0	0.002
9/2/04 9:00	900	9.49	47.68	0.885	60.23	24.78	105.9	0.265	0.169	10.28	9.24	8.18	8	0.191	24.21	0	0	0.002
9/2/04 10:00	1000	9.91	46.87	1.11	268.3	46.95	167.8	0.352	0.158	36.61	9.13	8.37	10.18	0.192	24.23	0	0	0.005
9/2/04 11:00	1100	9.83	47.82	3.181	210.6	17.89	215.7	0.417	0.172	45.21	9.12	8.76	11.96	0.193	24.28	0	0	0.006
9/2/04 12:00	1200	10.09	46.91	3.388	227.7	13.8	226.4	0.428	0.173	49.52	9.21	9.31	13.31	0.195	24.34	0	0	0.007
9/2/04 13:00	1300	10.32	48.24	3.332	240.4	13.94	196	0.367	0.173	45.92	9.38	9.92	14.14	0.197	24.41	0	0	0.006
9/2/04 14:00	1400	10.53	49	2.922	232.3	21.42	169.3	0.322	0.173	38.84	9.61	10.51	14.4	0.199	24.49	0	0	0.007
9/2/04 15:00	1500	10.5	49.53	2.698	213.6	22.78	110.7	0.231	0.174	28.43	9.87	11.02	14.29	0.201	24.55	0	0	0.007
9/2/04 16:00	1600	10.37	49.49	2.95	197.7	16.55	61.96	0.15	0.175	16.13	10.13	11.4	13.73	0.202	24.6	0	0	0.007
9/2/04 17:00	1700	9.98	51.06	3.153	179.8	14.07	22.88	0.084	0.178	4.159	10.37	11.58	12.92	0.203	24.62	0	0	0.007
9/2/04 18:00	1800	9.32	53.3	3.633	153.6	12.46	1.633	0.045	0.186	-5.041	10.55	11.57	12.04	0.205	24.71	0	0	0.007
9/2/04 19:00	1900	6.906	75.6	3.385	176.5	14.84	-50.76	0.013	0.438	-17.67	10.65	11.42	10.99	0.204	24.67	0.254	0	0.007
9/2/04 20:00	2000	5.484	90.7	1.953	142	18.46	-29.36	0.004	3.362	-24.93	10.69	11.13	9.86	0.203	24.62	0.762	0	0.007
9/2/04 21:00	2100	5.245	88.2	2.316	152.4	17.3	-37.32	0	0	-26.13	10.65	10.74	9.11	0.201	24.55	0.508	0	0.006
9/2/04 22:00	2200	4.829	91.1	3.031	165.1	11.47	-30.4	0	0	-27.45	10.56	10.36	8.46	0.2	24.5	0.762	0	0.006
9/2/04 23:00	2300	4.45	92.9	2.69	169.4	11.52	-26.19	0	0	-26.84	10.42	9.98	7.97	0.198	24.45	0	0	0.005
9/3/04 0:00	2400	4.226	91.9	2.522	169.1	8.81	-27.06	0	0	-26.09	10.27	9.65	7.59	0.197	24.42	0.254	0	0.007
9/3/04 1:00	100	4.166	93	1.587	167.8	12.9	-22.46	0	0	-24.01	10.11	9.34	7.34	0.196	24.38	0.254	0	0.006
9/3/04 2:00	200	4.013	92.3	1.247	147.9	18.96	-23.2	0	0	-21.85	9.94	9.08	7.19	0.195	24.35	0.254	0	0.005
9/3/04 3:00	300	3.978	92.2	0.724	164.2	53.68	-20.63	0	0	-20.87	9.78	8.87	7.04	0.195	24.33	0.762	0	0.006
9/3/04 4:00	400	3.982	94.7	1.178	173.8	25.63	-17.08	0	0	-19.81	9.63	8.68	6.924	0.195	24.32	0.508	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/3/04 5:00	500	4.39	93.7	1.504	189.8	32	-17.83	0	0	-19.49	9.48	8.52	6.82	0.195	24.33	1.524	0	0.006
9/3/04 6:00	600	4.372	95.2	1.222	156.1	22.31	-14.95	0	1.153	-19.72	9.34	8.37	6.704	0.195	24.32	2.286	0	0.007
9/3/04 7:00	700	4.519	96.3	1.083	140.6	18.2	-9.98	0.004	0.384	-20.25	9.21	8.22	6.664	0.196	24.38	2.032	0	0.006
9/3/04 8:00	800	4.991	94.6	2.249	216.8	18.09	-4.517	0.018	0.161	-18.82	8.93	7.96	6.743	0.355	29.44	1.016	0	0.007
9/3/04 9:00	900	5.439	93.3	3.663	244.8	12.59	0.859	0.037	0.109	-15.03	8.49	7.75	6.861	0.485	32.91	0.508	0	0.006
9/3/04 10:00	1000	5.651	92.2	4.17	249.3	13.5	9.38	0.061	0.105	-12.09	8.38	7.69	7.01	0.475	32.66	0.762	0	0.006
9/3/04 11:00	1100	5.904	91.4	4.3	256.3	12.4	9.98	0.074	0.105	-7.17	8.35	7.7	7.26	0.459	32.27	0.508	0	0.008
9/3/04 12:00	1200	5.996	90.5	4.469	267.5	11.39	3.838	0.07	0.105	-7.48	8.37	7.76	7.38	0.443	31.86	0	0	0.007
9/3/04 13:00	1300	6.314	89.2	3.757	255.9	14.59	8.25	0.089	0.109	-4.05	8.39	7.85	7.56	0.425	31.37	0.254	0	0.006
9/3/04 14:00	1400	6.732	87	3.754	267.7	12.36	0.106	0.092	0.106	0.422	8.43	7.95	7.85	0.413	31.05	0	0	0.006
9/3/04 15:00	1500	6.614	88.7	2.527	268.5	19.41	-2.889	0.052	0.119	-2.915	8.47	8.08	7.93	0.402	30.75	0.762	0	0.008
9/3/04 16:00	1600	6.797	88.1	1.912	257.3	25.71	21.72	0.097	0.105	0.606	8.51	8.17	8.05	0.401	30.72	0.254	0	0.007
9/3/04 17:00	1700	6.267	89.8	3.049	271.9	28.21	0.146	0.056	0.122	-2.632	8.55	8.27	8.18	0.403	30.78	2.032	0	0.008
9/3/04 18:00	1800	6.171	89	1.012	283.5	29.71	1.605	0.043	0.132	-4.618	8.52	8.31	8.06	0.452	32.08	1.016	0	0.007
9/3/04 19:00	1900	6.096	90.9	0.911	175.6	30.1	-4.839	0.031	0.138	-5.014	8.5	8.3	8.02	0.542	34.32	0.508	0	0.007
9/3/04 20:00	2000	5.846	93.2	1.962	183	30.51	-17.49	0.005	1.03	-10.42	8.49	8.28	7.81	0.548	34.46	1.27	0	0.007
9/3/04 21:00	2100	5.293	93.9	1.198	279.2	32.76	-21.11	0	0	-15.1	8.47	8.2	7.46	0.535	34.15	1.524	0	0.007
9/3/04 22:00	2200	5.057	97.4	0.884	185.5	14.1	-14.98	0	0	-14.24	8.41	8.05	7.27	0.531	34.05	0.254	0	0.006
9/3/04 23:00	2300	4.773	94.6	0.828	187.7	31.09	-21.66	0	0	-15.91	8.33	7.9	7.08	0.521	33.82	0.254	0	0.006
9/4/04 0:00	2400	4.572	92.9	0.783	194.9	15.2	-20.17	0	0	-17.64	8.25	7.76	6.84	0.51	33.55	0.254	0	0.006
9/4/04 1:00	100	4.334	96.3	0.59	258.6	9.81	-18.24	0	0	-16.76	8.19	7.62	6.708	0.473	32.62	0.508	0	0.005
9/4/04 2:00	200	4.294	97.5	0.816	291.1	10.38	-13.88	0	0	-15.83	8.15	7.52	6.625	0.428	31.46	0	0	0.004
9/4/04 3:00	300	4.167	97.9	1.818	292.4	9.17	-13.16	0	0	-16.62	8.13	7.45	6.52	0.407	30.88	0	0	0.002
9/4/04 4:00	400	4.178	98.1	1.741	293.8	14.12	-12.51	0	0	-17.34	8.1	7.4	6.366	0.392	30.48	0	0	0.003
9/4/04 5:00	500	4.157	98.1	1.042	286.2	18.3	-13.93	0	0	-15.58	8.07	7.34	6.291	0.379	30.13	0.254	0	0.002
9/4/04 6:00	600	4.233	97.6	1.25	294.4	17.8	-14.02	0	1.451	-14.58	8.03	7.29	6.223	0.371	29.88	0	0	0.002
9/4/04 7:00	700	4.156	97.5	1.46	299.2	14.9	-6.58	0.003	0.267	-12.84	7.99	7.24	6.196	0.362	29.65	0.254	0	0.002
9/4/04 8:00	800	4.072	98.1	2.498	299.4	11.54	4.334	0.019	0.113	-12.75	7.94	7.19	6.167	0.357	29.5	0.254	0	0.003
9/4/04 9:00	900	3.69	97.3	4.036	298.6	10.24	-3.25	0.022	0.117	-12.65	7.89	7.15	6.152	0.357	29.51	0.254	0	0.002
9/4/04 10:00	1000	2.544	94.7	4.534	295.7	9.11	-4.185	0.041	0.116	-21.18	7.85	7.11	5.73	0.354	29.41	0.508	0	0.003
9/4/04 11:00	1100	2.121	94.3	3.777	283.7	11.44	27.9	0.089	0.102	-17.81	7.8	7.01	5.542	0.354	29.41	0	0	0.002
9/4/04 12:00	1200	2.381	89.9	4.97	298.7	10.63	57.38	0.16	0.102	-8.18	7.74	6.918	5.884	0.351	29.32	0	0	0.004
9/4/04 13:00	1300	2.339	88.2	4.804	298	10.56	65.18	0.137	0.104	-11.14	7.69	6.924	5.905	0.346	29.19	0	0	0.002
9/4/04 14:00	1400	2.452	84.9	5.387	298.4	10.71	97.3	0.165	0.103	-9.09	7.65	6.938	5.976	0.341	29.04	0	0	0.001
9/4/04 15:00	1500	1.988	85.9	5.039	300.5	11.13	71.3	0.12	0.103	-13.6	7.63	6.956	5.795	0.336	28.89	0	0	0.002
9/4/04 16:00	1600	1.644	86.3	4.663	300.5	10.32	36.75	0.073	0.1	-18.58	7.61	6.927	5.445	0.331	28.74	0	0	0.003
9/4/04 17:00	1700	1.067	90.1	3.988	300.1	10.55	15.03	0.041	0.109	-23.92	7.58	6.825	4.915	0.326	28.6	0	0	0.003
9/4/04 18:00	1800	0.37	94.4	3.925	292.8	9.6	8.49	0.03	0.128	-27.13	7.53	6.647	4.416	0.322	28.49	0	0	0.003
9/4/04 19:00	1900	0.072	94.3	3.833	299.3	9.5	2.35	0.023	0.129	-28.45	7.45	6.424	3.984	0.32	28.41	0	0	0.002
9/4/04 20:00	2000	0.248	88.6	4.1	295	9.04	-16.28	0.008	0.601	-28.91	7.33	6.181	3.617	0.318	28.36	0	0	0.002
9/4/04 21:00	2100	0.253	87.2	4.012	294.5	9.17	-17.04	0	4.488	-30.09	7.2	5.937	3.215	0.315	28.28	0	0	0.001
9/4/04 22:00	2200	0.281	86.1	3.355	300.2	9.33	-20.85	0	0	-28.08	7.06	5.693	3.006	0.312	28.19	0	0	0.001
9/4/04 23:00	2300	0.132	85.2	3.743	290.3	7.82	-25.53	0	0.14	-29.11	6.909	5.474	2.723	0.309	28.09	0	0	0.001
9/5/04 0:00	2400	-0.113	85.3	3.477	299.5	8.66	-27.02	0	0	-29.22	6.76	5.259	2.462	0.306	28.01	0	0	0.001
9/5/04 1:00	100	-0.286	84.1	2.994	309.3	9.46	-31.57	0	0	-29.79	6.613	5.048	2.194	0.304	27.93	0	0	0.001
9/5/04 2:00	200	-0.368	82.2	3.004	304.9	11.12	-43.85	0	0	-30.41	6.468	4.836	1.916	0.301	27.85	0	0	0.001
9/5/04 3:00	300	-0.668	81	2.41	304.4	9.3	-72.6	0	0	-29.31	6.317	4.629	1.667	0.299	27.78	0	0	0.003
9/5/04 4:00	400	-1.307	82.6	1.745	294.5	12.36	-78.4	0	0	-27.46	6.157	4.441	1.536	0.296	27.69	0	0	0.005
9/5/04 5:00	500	-1.599	83.4	2.509	303	8.62	-79.1	0	0	-26.17	6.007	4.283	1.439	0.292	27.56	0	0	0.005
9/5/04 6:00	600	-1.974	79.2	1.612	344.8	18.19	-79.9	0	3.279	-25.3	5.864	4.143	1.349	0.287	27.42	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/5/04 7:00	700	-1.675	73.5	1.145	37.23	30.49	-52.11	0.044	0.483	-24.7	5.716	4.012	1.256	0.283	27.29	0	0	0.004
9/5/04 8:00	800	-0.681	67.91	0.932	115.8	12.2	18.48	0.156	0.242	-23.74	5.575	3.89	1.189	0.279	27.18	0	0	0.006
9/5/04 9:00	900	-0.36	66.31	1.169	302.8	13.85	119.2	0.273	0.113	-22.76	5.45	3.779	1.157	0.277	27.09	0	0	0.004
9/5/04 10:00	1000	0.642	59.99	2.231	285.6	14.42	206.1	0.386	0.103	-14.89	5.336	3.68	1.861	0.276	27.06	0	0	0.005
9/5/04 11:00	1100	1.706	52.67	3.699	279.2	11.93	284	0.488	0.11	23.4	5.231	3.65	4.357	0.278	27.14	0	0	0.004
9/5/04 12:00	1200	2.429	50.01	4.816	277.7	12.93	365.3	0.588	0.113	36.55	5.18	3.936	6.282	0.283	27.28	0	0	0.005
9/5/04 13:00	1300	3.236	50.76	4.432	265.6	17.76	454.7	0.688	0.114	45.98	5.23	4.474	7.91	0.286	27.37	0	0	0.007
9/5/04 14:00	1400	3.253	49.48	4.766	279.1	11.45	247.5	0.409	0.116	37.22	5.37	5.172	8.93	0.287	27.42	0	0	0.004
9/5/04 15:00	1500	2.631	52.48	3.117	257.6	12.99	67.37	0.144	0.118	-7.34	5.613	5.84	6.999	0.29	27.49	0	0	0.004
9/5/04 16:00	1600	2.874	53.44	2.66	254.4	15.73	82.2	0.162	0.116	-5.67	5.87	6.019	6.326	0.289	27.46	0	0	0.005
9/5/04 17:00	1700	2.666	57.32	3.179	252.6	13.23	59.98	0.133	0.116	-8.73	6.044	6.029	5.935	0.287	27.41	0	0	0.004
9/5/04 18:00	1800	2.475	54.26	2.368	266.3	11.28	15.89	0.073	0.127	-15.52	6.151	5.988	5.297	0.285	27.36	0	0	0.004
9/5/04 19:00	1900	2.205	57.85	1.465	281.3	19.95	-5.244	0.053	0.152	-17.48	6.207	5.872	4.794	0.284	27.33	0	0	0.004
9/5/04 20:00	2000	1.536	62.08	1.011	299.8	23.76	-42.23	0.006	1.989	-24.22	6.22	5.717	4.144	0.282	27.27	0	0	0.004
9/5/04 21:00	2100	1.126	65.42	1.609	53.96	20.82	-40.49	0	0	-28.19	6.195	5.497	3.449	0.28	27.21	0	0	0.004
9/5/04 22:00	2200	0.831	66.57	1.349	54.7	17.17	-36.39	0	0	-28.08	6.126	5.221	2.956	0.279	27.15	0	0	0.004
9/5/04 23:00	2300	0.403	70.6	1.179	359.3	13.73	-35.23	0	0	-26.82	6.026	4.951	2.652	0.277	27.09	0	0	0.004
9/6/04 0:00	2400	0.108	72.8	0.294	44.92	26.01	-39.11	0	0	-25.76	5.903	4.707	2.419	0.276	27.06	0	0	0.004
9/6/04 1:00	100	-0.293	75.6	0.522	305.9	17.9	-38.41	0	0	-25.18	5.773	4.49	2.236	0.274	27.01	0	0	0.004
9/6/04 2:00	200	-0.46	78.6	0.471	330.1	15.06	-38.82	0	0	-25.21	5.643	4.296	2.03	0.273	26.98	0	0	0.004
9/6/04 3:00	300	-0.472	77.7	0.74	345.1	23.62	-37.55	0	0	-25.01	5.514	4.113	1.842	0.273	26.96	0	0	0.004
9/6/04 4:00	400	-0.801	79	0.335	311.1	24.73	-37.68	0	0	-24.9	5.386	3.942	1.661	0.271	26.92	0	0	0.004
9/6/04 5:00	500	-1.402	80.8	0.832	327.6	15.06	-36.95	0	0	-25.61	5.259	3.799	1.462	0.271	26.9	0	0	0.004
9/6/04 6:00	600	-1.433	83.9	0.386	331.5	44.64	-31.45	0	1.543	-24.81	5.141	3.682	1.288	0.27	26.86	0	0	0.005
9/6/04 7:00	700	-1.588	81.2	0.947	307.8	28.74	-25.17	0.013	0.44	-21.84	5.03	3.58	1.282	0.269	26.84	0	0	0.005
9/6/04 8:00	800	-1.243	79.6	0.784	187.3	38.79	15.23	0.075	0.132	-19.45	4.928	3.489	1.338	0.268	26.8	0	0	0.004
9/6/04 9:00	900	-0.819	78.7	1.831	287.8	39.62	83	0.166	0.113	-2.918	4.833	3.41	2.273	0.267	26.77	0	0	0.004
9/6/04 10:00	1000	-0.315	77.3	1.477	245.8	21.73	132	0.267	0.118	1.605	4.748	3.428	2.967	0.267	26.79	0	0	0.003
9/6/04 11:00	1100	0.602	73.1	1.645	263.2	18.79	89.4	0.217	0.124	9.67	4.705	3.601	4.112	0.269	26.83	0	0	0.004
9/6/04 12:00	1200	1.341	58.74	2.815	282	18.16	145.7	0.269	0.118	16.59	4.723	3.873	4.954	0.27	26.86	0	0	0.003
9/6/04 13:00	1300	1.762	52.77	3.638	280.3	13.56	212.3	0.363	0.119	11.07	4.787	4.175	5.048	0.271	26.9	0	0	0.003
9/6/04 14:00	1400	1.687	49.72	3.691	291.4	12.16	157.3	0.267	0.12	7.87	4.882	4.464	5.511	0.271	26.91	0	0	0.004
9/6/04 15:00	1500	2.305	52.02	3.511	304.9	22.7	194.8	0.32	0.118	22.15	4.999	4.773	6.381	0.272	26.93	0	0	0.004
9/6/04 16:00	1600	2.53	54.09	2.415	18.74	27.7	145.8	0.25	0.114	12.35	5.142	5.143	6.393	0.272	26.95	0	0	0.006
9/6/04 17:00	1700	2.191	55.27	3.034	26.93	21.18	79.1	0.182	0.125	-2.586	5.308	5.428	5.82	0.273	26.96	0	0	0.004
9/6/04 18:00	1800	1.488	55.1	3.005	2.355	12.41	-0.773	0.082	0.146	-18.29	5.462	5.518	4.771	0.272	26.94	0	0	0.004
9/6/04 19:00	1900	1.344	59.1	2.773	355	25.75	-4.876	0.055	0.159	-23.44	5.568	5.393	3.845	0.27	26.88	0	0	0.005
9/6/04 20:00	2000	-0.311	76	2.942	8.76	26.42	-39.92	0.003	0.533	-28.66	5.596	5.166	3.063	0.268	26.83	0	0	0.005
9/6/04 21:00	2100	-1.448	85.2	0.874	279.2	41.39	-76.6	0	0	-33.24	5.563	4.867	2.203	0.266	26.75	0	0	0.004
9/6/04 22:00	2200	-1.718	82.6	1.035	71.3	30.94	-76.7	0	0	-29.12	5.474	4.526	1.805	0.264	26.68	0	0	0.004
9/6/04 23:00	2300	-2.194	87.2	1.017	334.1	26.61	-80.9	0	0	-27.29	5.347	4.225	1.54	0.262	26.62	0	0	0.005
9/7/04 0:00	2400	-2.498	81.2	1.891	18.76	12.27	-76.3	0	0	-26.14	5.208	3.97	1.322	0.26	26.55	0	0	0.005
9/7/04 1:00	100	-2.904	82.6	1.866	12.14	11.38	-77	0	0	-25.49	5.068	3.743	1.105	0.258	26.49	0	0	0.005
9/7/04 2:00	200	-3.194	82.6	1.229	341.9	21.49	-78.3	0	0	-25.23	4.949	3.533	0.867	0.256	26.43	0	0	0.006
9/7/04 3:00	300	-3.48	85.7	1.139	15.19	39.61	-74.5	0	0	-25.04	4.809	3.335	0.633	0.254	26.37	0	0	0.006
9/7/04 4:00	400	-3.692	84.6	1.561	10.21	19.91	-74.8	0	0	-25.19	4.67	3.151	0.409	0.252	26.3	0	0	0.006
9/7/04 5:00	500	-4.108	87	0.76	280.4	48.58	-76.6	0	0	-25.28	4.534	2.979	0.192	0.25	26.24	0	0	0.007
9/7/04 6:00	600	-3.71	84.7	0.902	20	53.05	-63.42	0	1.765	-24.87	4.403	2.817	0.007	0.248	26.18	0	0	0.006
9/7/04 7:00	700	-3.242	82.6	1.395	22.81	13.81	-56.81	0.015	0.487	-23.85	4.277	2.671	-0.146	0.247	26.12	0	0	0.005
9/7/04 8:00	800	-2.639	78.2	0.676	347.4	43.84	-14.1	0.095	0.27	-23.15	4.147	2.538	-0.269	0.245	26.05	0	0	0.002

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/7/04 9:00	900	-0.345	67.5	1.547	41.29	53.22	111.4	0.269	0.141	-19.88	4.01	2.426	-0.154	0.243	25.99	0	0	0.006
9/7/04 10:00	1000	0.3	65.62	2.527	53.79	15.67	156.1	0.306	0.11	-18.61	3.902	2.339	-0.056	0.241	25.94	0	0	0.004
9/7/04 11:00	1100	1.616	58.06	1.963	49.51	21.98	362	0.541	0.107	-18.28	3.802	2.275	0.343	0.241	25.93	0	0	0.002
9/7/04 12:00	1200	1.25	53.7	2.35	7.15	17.14	122.3	0.235	0.109	16.76	3.719	2.231	3.309	0.241	25.94	0	0	0.004
9/7/04 13:00	1300	1.564	48.42	1.868	13.88	37.54	108	0.23	0.118	8.65	3.658	2.333	3.431	0.243	26	0	0	0.004
9/7/04 14:00	1400	3.002	41.87	2.07	42.34	34.75	246.5	0.413	0.112	27.46	3.661	2.65	4.743	0.246	26.1	0	0	0.004
9/7/04 15:00	1500	3.617	39.18	1.806	75.6	28.21	167.2	0.31	0.117	28.56	3.737	3.197	5.901	0.249	26.2	0	0	0.002
9/7/04 16:00	1600	3.503	39.77	1.842	29.13	24.63	115.8	0.252	0.12	16.64	3.905	3.787	5.864	0.253	26.31	0	0	0.003
9/7/04 17:00	1700	4.806	35.37	2.027	44.94	39.69	174.8	0.313	0.165	23.02	4.119	4.221	6.385	0.254	26.36	0	0	0.002
9/7/04 18:00	1800	4.027	37.04	2.332	345.9	19.14	51.73	0.127	0.28	6.137	4.339	4.619	6.126	0.256	26.41	0	0	0.004
9/7/04 19:00	1900	3.339	41	2.422	6.799	9.03	-23.36	0.067	0.271	-18.31	4.554	4.79	4.568	0.256	26.43	0	0	0.003
9/7/04 20:00	2000	1.936	51.73	2.143	27.44	10.8	-68.17	0.008	0.908	-27.94	4.703	4.659	3.281	0.255	26.39	0	0	0.004
9/7/04 21:00	2100	0.215	57.48	2.027	15.58	10.65	-74.8	0	0	-36.1	4.752	4.36	2.041	0.253	26.34	0	0	0.004
9/7/04 22:00	2200	-0.237	57.01	2.3	21.4	11.39	-75.4	0	0	-28.17	4.715	3.976	1.601	0.251	26.27	0	0	0.005
9/7/04 23:00	2300	-0.886	59.95	2.031	19.06	10.83	-75.8	0	0	-25.65	4.618	3.669	1.362	0.249	26.21	0	0	0.005
9/8/04 0:00	2400	-1.741	64.08	0.944	350.1	29.29	-78.1	0	0	-24.27	4.501	3.423	1.121	0.248	26.15	0	0	0.004
9/8/04 1:00	100	-1.99	64.85	1.314	11.05	13.63	-76.6	0	0	-23.46	4.38	3.209	0.896	0.246	26.11	0	0	0.004
9/8/04 2:00	200	-2.452	65.96	1.186	359.5	10.98	-76.5	0	0	-23.42	4.26	3.017	0.649	0.245	26.06	0	0	0.005
9/8/04 3:00	300	-2.845	67.85	1.059	351.4	20.46	-76	0	0	-23.53	4.141	2.839	0.406	0.244	26.02	0	0	0.005
9/8/04 4:00	400	-2.925	68.16	0.932	0.223	18.78	-75.2	0	0	-23.83	4.022	2.67	0.174	0.242	25.98	0	0	0.005
9/8/04 5:00	500	-3.125	68.62	1.03	7.84	13.58	-74.6	0	0	-23.68	3.906	2.512	-0.047	0.241	25.94	0	0	0.005
9/8/04 6:00	600	-3.646	72	0.643	356.6	16.54	-73.3	0	1.835	-24.06	3.809	2.364	-0.295	0.24	25.88	0	0	0.005
9/8/04 7:00	700	-3.168	69.51	0.888	353.6	26.94	-52.82	0.031	0.668	-27.08	3.693	2.226	-0.506	0.238	25.83	0	0	0.003
9/8/04 8:00	800	-1.525	63.97	0.577	7.8	27.39	13.28	0.137	0.249	-25.34	3.567	2.1	-0.5	0.237	25.78	0	0	-0.001
9/8/04 9:00	900	1.075	52.7	0.282	42.79	30.02	105.3	0.253	0.128	-17.33	3.46	2	-0.297	0.235	25.72	0	0	-0.005
9/8/04 10:00	1000	2.347	47.09	1.034	136.3	15.2	199.5	0.366	0.108	-13.57	3.365	1.93	-0.187	0.234	25.7	0	0	0.003
9/8/04 11:00	1100	3.529	41.35	1.307	144.4	35.27	268	0.455	0.109	-8.59	3.28	1.878	0.911	0.234	25.7	0	0	0.002
9/8/04 12:00	1200	3.999	44.95	1.818	162.7	31.6	311.4	0.52	0.116	48.37	3.205	1.844	4.896	0.234	25.7	0	0	0.002
9/8/04 13:00	1300	4.672	44.15	2.235	179.1	32.69	328.5	0.548	0.118	58.71	3.164	2.097	7.43	0.236	25.75	0	0	0.005
9/8/04 14:00	1400	5.254	42.3	2.631	175	23.66	320.3	0.54	0.121	54.6	3.238	2.89	8.76	0.24	25.9	0	0	0.006
9/8/04 15:00	1500	5.833	38.99	2.522	166.5	36.29	282.6	0.494	0.123	49.46	3.474	3.853	9.56	0.245	26.05	0	0	0.004
9/8/04 16:00	1600	6.325	37.14	2.345	175.6	32.07	219.1	0.417	0.123	41.56	3.818	4.732	9.87	0.249	26.19	0	0	0.003
9/8/04 17:00	1700	6.787	36.26	2.146	188.7	24.75	139.3	0.27	0.258	30.02	4.208	5.431	9.63	0.251	26.27	0	0	0.005
9/8/04 18:00	1800	6.527	36.18	3.026	181.2	14.89	54.13	0.155	0.355	5.044	4.589	5.888	8.44	0.253	26.32	0	0	0.004
9/8/04 19:00	1900	5.959	36.25	2.081	204.4	15.82	-21.29	0.082	0.344	-15.62	4.905	5.951	6.583	0.253	26.31	0	0	0.003
9/8/04 20:00	2000	4.661	37.7	0.832	185.8	35.24	-72.2	0.007	2.045	-25.04	5.108	5.751	5.221	0.251	26.26	0	0	0.003
9/8/04 21:00	2100	2.868	49.09	0.839	81.1	59.42	-75.5	0	0	-32.56	5.195	5.42	3.961	0.249	26.18	0	0	0.004
9/8/04 22:00	2200	1.224	58.25	1.425	25.39	8.42	-71.4	0	0	-35.67	5.181	4.986	2.929	0.246	26.11	0	0	0.004
9/8/04 23:00	2300	0.514	61.89	1.769	27.66	8.55	-68.64	0	0	-36.65	5.092	4.527	2.089	0.244	26.04	0	0	0.004
9/9/04 0:00	2400	0.143	62.73	1.701	7.22	8.94	-71.2	0	0	-31.17	4.95	4.116	1.649	0.242	25.97	0	0	0.006
9/9/04 1:00	100	-0.287	65.97	1.125	359.5	9.96	-72.3	0	0	-27.03	4.788	3.806	1.491	0.241	25.93	0	0	0.004
9/9/04 2:00	200	-0.606	66.89	1.301	1.75	7.84	-71.9	0	0	-25.64	4.628	3.547	1.272	0.24	25.88	0	0	0.004
9/9/04 3:00	300	-0.894	68.17	0.961	13.02	8.81	-71.6	0	0	-24.57	4.476	3.319	1.066	0.238	25.84	0	0	0.005
9/9/04 4:00	400	-0.963	67.72	1.194	7.13	9.21	-70.9	0	0	-24.04	4.331	3.112	0.856	0.238	25.82	0	0	0.004
9/9/04 5:00	500	-1.182	69.37	1.066	26.12	26.88	-70.1	0	0	-23.85	4.19	2.922	0.635	0.237	25.79	0	0	0.004
9/9/04 6:00	600	-1.447	68.13	1.381	13.87	11.57	-68.71	0	0.97	-23.85	4.056	2.747	0.426	0.235	25.74	0	0	0.004
9/9/04 7:00	700	-1.204	68.13	0.938	28.11	14.63	-50.56	0.029	0.713	-23.77	3.927	2.585	0.229	0.235	25.72	0	0	0.002
9/9/04 8:00	800	0.993	61.82	0.48	17.89	16.19	16.14	0.133	0.241	-21.95	3.802	2.44	0.157	0.234	25.68	0	0	0
9/9/04 9:00	900	3.316	48.49	1.161	101.6	7.61	105.3	0.253	0.141	-19.36	3.686	2.324	0.226	0.232	25.64	0	0	0
9/9/04 10:00	1000	4.719	42.07	1.403	125.6	17.44	189.2	0.362	0.122	-15.38	3.58	2.242	0.849	0.231	25.61	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/9/04 11:00	1100	5.024	40.21	2.519	149.5	23.84	252.5	0.454	0.126	33.18	3.496	2.195	4.106	0.231	25.6	0	0	0.006
9/9/04 12:00	1200	5.48	40.1	2.909	161	18.79	299	0.519	0.129	47.21	3.444	2.472	6.506	0.232	25.64	0	0	0.002
9/9/04 13:00	1300	5.916	38.07	3.576	170.7	13.76	321.1	0.549	0.131	49.33	3.508	3.103	8.12	0.235	25.74	0	0	0.006
9/9/04 14:00	1400	6.585	36.33	3.553	173.1	13.98	312.6	0.54	0.134	47.62	3.688	3.84	9.14	0.238	25.85	0	0	0.004
9/9/04 15:00	1500	7.06	32.59	4.068	178.3	13.6	277	0.496	0.138	39.98	3.96	4.629	9.6	0.242	25.95	0	0	0.002
9/9/04 16:00	1600	7.62	31.52	3.967	177.7	15.04	213.5	0.419	0.141	31.81	4.289	5.315	9.6	0.244	26.03	0	0	0.004
9/9/04 17:00	1700	7.77	31.32	3.873	180.5	12.88	133.4	0.256	0.374	20.43	4.634	5.832	9.17	0.246	26.1	0	0	0.006
9/9/04 18:00	1800	7.67	32.75	3.217	176.9	11.51	48.33	0.16	0.363	3.135	4.953	6.14	8.17	0.247	26.12	0	0	0.004
9/9/04 19:00	1900	7.2	34.85	2.702	163.4	10.95	-25.46	0.079	0.373	-13.45	5.203	6.14	6.686	0.246	26.1	0	0	0.004
9/9/04 20:00	2000	5.195	41.81	1.601	99.5	19.25	-72	0.004	0.831	-24.88	5.351	5.951	5.351	0.245	26.05	0	0	0.005
9/9/04 21:00	2100	3.215	51.27	2.196	24.45	10.13	-71.6	0	0	-32.89	5.41	5.626	4.064	0.242	25.98	0	0	0.005
9/9/04 22:00	2200	2.399	55.55	2.046	17.53	11.87	-70.4	0	0	-34.49	5.38	5.195	3.105	0.24	25.9	0	0	0.006
9/9/04 23:00	2300	2.146	57.82	0.792	16.89	43.37	-70.9	0	0	-34.06	5.276	4.745	2.41	0.238	25.83	0	0	0.005
9/10/04 0:00	2400	2.038	58.69	0.568	43.57	28.15	-70.2	0	0	-33.59	5.127	4.328	1.855	0.236	25.76	0	0	0.005
9/10/04 1:00	100	1.619	59.88	1.039	38.54	17.22	-70.6	0	0	-28.3	4.956	3.99	1.613	0.235	25.71	0	0	0.006
9/10/04 2:00	200	0.83	61.06	1.44	34.76	12.54	-69.74	0	0	-27.09	4.786	3.705	1.369	0.233	25.67	0	0	0.006
9/10/04 3:00	300	0.24	60.65	1.711	36.54	6.747	-69.54	0	0	-26.42	4.62	3.451	1.106	0.232	25.62	0	0	0.006
9/10/04 4:00	400	-0.521	62.51	1.686	30.47	6.444	-71	0	0	-26.33	4.46	3.221	0.831	0.231	25.6	0	0	0.005
9/10/04 5:00	500	-0.861	62.02	1.781	28.18	6.781	-71.7	0	0	-26.23	4.307	3.009	0.563	0.23	25.56	0	0	0.006
9/10/04 6:00	600	-1.15	61.84	1.64	20.95	7.98	-72.6	0	0	-26.41	4.159	2.812	0.314	0.229	25.52	0	0	0.006
9/10/04 7:00	700	-1.301	64.41	1.325	25.09	11.44	-57.12	0.025	1.68	-25.99	4.014	2.629	0.099	0.228	25.5	0	0	0.005
9/10/04 8:00	800	0.787	54.41	0.897	59.94	26.88	9.68	0.133	0.266	-23.92	3.875	2.465	0.015	0.227	25.46	0	0	0.001
9/10/04 9:00	900	3.178	44.29	1.371	83.8	14.43	94.3	0.253	0.162	-20.65	3.746	2.335	0.118	0.226	25.42	0	0	0.002
9/10/04 10:00	1000	4.241	39.97	2.071	137.9	24.89	177.2	0.363	0.142	-9.37	3.625	2.244	1.152	0.226	25.41	0	0	0.004
9/10/04 11:00	1100	4.938	37.37	3.494	158.9	14.59	240.5	0.456	0.146	31.51	3.519	2.202	4.09	0.225	25.4	0	0	0.004
9/10/04 12:00	1200	5.611	36.52	3.191	158.5	20.72	286.2	0.521	0.147	44.1	3.463	2.515	6.236	0.226	25.43	0	0	0.003
9/10/04 13:00	1300	6.485	34.46	2.581	148.4	33.41	305.5	0.548	0.147	52.65	3.524	3.13	8.12	0.229	25.53	0	0	0.004
9/10/04 14:00	1400	7.18	32.05	2.308	139.8	28.96	291.9	0.538	0.15	56.48	3.7	3.902	9.63	0.232	25.62	0	0	0.004
9/10/04 15:00	1500	7.73	30.39	2.245	162.6	26.97	256.6	0.49	0.153	53.23	3.978	4.811	10.59	0.235	25.72	0	0	0.005
9/10/04 16:00	1600	8.18	29.01	2.609	178.2	22.52	194.8	0.412	0.155	45.18	4.34	5.678	10.96	0.238	25.83	0	0	0.005
9/10/04 17:00	1700	8.37	27.67	2.679	177.6	21.3	116.6	0.24	0.512	30.08	4.741	6.369	10.54	0.241	25.92	0	0	0.004
9/10/04 18:00	1800	8.21	28.58	3.021	178.1	12.04	34.54	0.162	0.354	8.63	5.127	6.782	9.39	0.241	25.95	0	0	0.004
9/10/04 19:00	1900	7.41	30.47	2.899	164	13.83	-36.24	0.073	0.4	-12.19	5.433	6.793	7.59	0.241	25.93	0	0	0.005
9/10/04 20:00	2000	5.105	36.83	2.364	47.75	22	-78.3	0.002	2.605	-26.85	5.617	6.549	5.958	0.239	25.88	0	0	0.007
9/10/04 21:00	2100	3.687	41.07	2.266	29.6	12.44	-78.4	0	0	-34.32	5.687	6.142	4.513	0.237	25.81	0	0	0.005
9/10/04 22:00	2200	2.591	45.67	2.057	20.24	15.53	-74.5	0	0	-35.82	5.649	5.63	3.463	0.235	25.71	0	0	0.005
9/10/04 23:00	2300	1.813	45.99	1.879	9.04	9.36	-68.58	0	0	-35.43	5.531	5.111	2.683	0.232	25.63	0	0	0.005
9/11/04 0:00	2400	1.753	48.45	2.077	19.19	10.86	-67	0	0	-34.36	5.359	4.628	2.08	0.23	25.57	0	0	0.006
9/11/04 1:00	100	1.216	52.49	1.156	355.9	30.02	-69.65	0	0	-31.41	5.163	4.204	1.672	0.228	25.51	0	0	0.005
9/11/04 2:00	200	0.694	55.1	1.029	353.6	24.83	-59.27	0	0	-29.32	4.96	3.865	1.381	0.227	25.45	0	0	0.006
9/11/04 3:00	300	0.591	58.46	1.715	6.972	10.9	-56.13	0	0	-27.54	4.766	3.58	1.16	0.226	25.43	0	0	0.005
9/11/04 4:00	400	0.833	59.39	1.843	23.04	27.47	-55.98	0	0	-26.02	4.586	3.337	0.982	0.225	25.39	0	0	0.006
9/11/04 5:00	500	0.881	61.14	2.155	13.8	20.72	-51.6	0	0	-24.64	4.418	3.128	0.836	0.224	25.35	0	0	0.006
9/11/04 6:00	600	0.399	63.79	1.392	334.1	29.24	-41.62	0	0.811	-23.19	4.263	2.947	0.736	0.223	25.33	0	0	0.006
9/11/04 7:00	700	-0.053	66.2	0.899	283.4	28.3	-28.75	0.01	1.729	-21.68	4.118	2.792	0.681	0.223	25.32	0	0	0.006
9/11/04 8:00	800	0.03	65.07	0.957	130.7	40.76	7.18	0.064	0.193	-19.58	3.984	2.66	0.697	0.222	25.29	0	0	0.006
9/11/04 9:00	900	0.929	62.71	0.514	269.1	51	42.18	0.13	0.16	-13.86	3.863	2.559	1.038	0.221	25.27	0	0	0.005
9/11/04 10:00	1000	2.681	56.65	0.644	248.5	28.09	111.8	0.239	0.149	8.88	3.755	2.487	2.475	0.221	25.25	0	0	0.005
9/11/04 11:00	1100	3.623	53.58	1.402	181.5	34.7	145.3	0.284	0.151	23.85	3.666	2.567	4.201	0.221	25.25	0	0	0.007
9/11/04 12:00	1200	4.124	52.58	2.127	177.4	23.72	176.1	0.321	0.154	32.76	3.642	2.952	5.744	0.223	25.31	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/11/04 13:00	1300	4.481	52.04	2.516	171.5	19.85	169.1	0.315	0.158	29.49	3.717	3.491	6.494	0.225	25.38	0	0	0.005
9/11/04 14:00	1400	4.51	51.69	2.697	181.2	21.55	159.5	0.291	0.159	26.09	3.878	4.034	6.999	0.226	25.44	0	0	0.004
9/11/04 15:00	1500	5.104	49.53	2.03	202.5	30.9	154.7	0.271	0.154	29.43	4.089	4.537	7.64	0.229	25.51	0	0	0.006
9/11/04 16:00	1600	4.423	52.3	2.655	197.4	15.04	41.22	0.098	0.161	10.56	4.324	5.009	7.16	0.23	25.56	0	0	0.005
9/11/04 17:00	1700	3.486	60.15	2.624	197.8	17.49	40.37	0.092	0.159	-0.616	4.563	5.261	6.209	0.231	25.59	0	0	0.006
9/11/04 18:00	1800	2.757	66.31	2.537	188.2	17.92	18.41	0.054	0.154	-4.868	4.751	5.288	5.679	0.23	25.58	0	0	0.007
9/11/04 19:00	1900	1.154	84.4	1.075	204.4	17.29	-19.12	0.019	0.28	-13.8	4.867	5.211	4.867	0.23	25.55	0	0	0.005
9/11/04 20:00	2000	0.424	92.8	0.555	166.8	20.71	-16.36	0	5.652	-21.01	4.924	5.031	4.021	0.229	25.53	0	0	0.005
9/11/04 21:00	2100	-0.067	97.6	0.989	152	14.61	0.091	0	0	-30.44	4.923	4.759	2.882	0.227	25.47	0	0	0.004
9/11/04 22:00	2200	-0.196	98.6	1.5	146.2	10.08	4.275	0	0	-28.49	4.868	4.409	2.223	0.226	25.42	0	0	0.005
9/11/04 23:00	2300	-0.239	98.9	1.609	155.5	8.95	-2.31	0	0	-25.63	4.765	4.073	1.876	0.225	25.38	0	0	0.006
9/12/04 0:00	2400	-0.275	99.1	0.789	154.8	17	-1.721	0	0	-23.01	4.636	3.791	1.64	0.224	25.35	0	0	0.007
9/12/04 1:00	100	-0.333	99.2	0.731	219.6	51.28	-0.83	0	0	-20.78	4.501	3.56	1.501	0.223	25.34	0	0	0.003
9/12/04 2:00	200	-0.355	98.9	1.083	239.9	31.83	-0.977	0	0	-19.17	4.37	3.371	1.4	0.224	25.34	0	0	0.003
9/12/04 3:00	300	-0.542	98.9	1.763	265.1	10.15	-1.821	0	0	-17.95	4.248	3.216	1.335	0.224	25.36	0	0	0.022
9/12/04 4:00	400	-0.512	98.9	2.191	235.7	16.87	-3.437	0	0	-16.79	4.133	3.085	1.285	0.225	25.38	0	0	0.01
9/12/04 5:00	500	-0.585	98.8	2.488	241.4	15.66	-5.169	0	0	-15.93	4.028	2.975	1.23	0.226	25.43	0	0	0.001
9/12/04 6:00	600	-0.669	98.5	1.859	238	15.31	-4.805	0	2.433	-15.05	3.932	2.877	1.187	0.227	25.47	0	0	0.01
9/12/04 7:00	700	-0.601	97.3	1.784	227.2	16.43	-9.32	0.003	2.687	-14.83	3.841	2.789	1.137	0.229	25.53	0	0	0.004
9/12/04 8:00	800	-0.233	95.2	1.435	258.6	31.17	-11.6	0.013	1.34	-14.9	3.753	2.712	1.078	0.231	25.58	0	0	0.004
9/12/04 9:00	900	0.08	92.5	1.505	274.7	28.96	-16.31	0.024	0.607	-14.33	3.671	2.638	1.195	0.232	25.64	0	0	0.008
9/12/04 10:00	1000	0.698	88.2	2.184	260.3	14.64	-59.27	0.059	0.525	-5.188	3.598	2.576	1.926	0.235	25.72	0	0	0.006
9/12/04 11:00	1100	1.37	84.5	2.264	227.2	16.67	-91.3	0.069	0.371	13.96	3.535	2.617	3.364	0.237	25.81	0	0	0.005
9/12/04 12:00	1200	1.645	87.5	1.978	224.1	31.52	92.8	0.169	0.159	12.63	3.515	2.899	3.812	0.243	25.99	1.524	0	0.002
9/12/04 13:00	1300	2.313	85.7	1.687	153.4	41.75	139	0.231	0.107	23.04	3.57	3.235	4.753	0.247	26.12	3.302	0	0.005
9/12/04 14:00	1400	3.687	74.5	2.148	273.6	43.08	241.4	0.385	0.112	36.66	3.679	3.656	6.156	0.25	26.24	0.508	0	0.002
9/12/04 15:00	1500	4.32	66.33	1.157	125.3	42.68	89.2	0.215	0.131	30.45	3.846	4.224	7.09	0.253	26.34	0	0	0.001
9/12/04 16:00	1600	6.193	56.83	1.698	109	19.47	258.8	0.427	0.114	35.84	4.072	4.751	7.51	0.256	26.43	0	0	0.003
9/12/04 17:00	1700	5.9	58.66	1.843	165.7	19.28	154.8	0.241	0.303	38.99	4.323	5.248	8.62	0.258	26.48	0	0	-0.001
9/12/04 18:00	1800	7.56	51.54	0.956	111	24.54	40.67	0.164	0.214	16.27	4.604	5.744	8.02	0.26	26.54	0	0	0.001
9/12/04 19:00	1900	5.129	60.21	2.02	167.2	14.28	-39.87	0.048	0.351	-7.96	4.874	5.87	6.559	0.26	26.54	0	0	0.003
9/12/04 20:00	2000	3.339	68.43	1.455	82.1	17.25	-62.12	0.002	5.923	-23.18	5.061	5.718	5.019	0.258	26.49	0	0	0.004
9/12/04 21:00	2100	2.299	72.4	2.289	18.42	10.49	-52.15	0	2.082	-27.18	5.139	5.385	3.933	0.256	26.42	0	0	0.003
9/12/04 22:00	2200	1.675	74.9	1.321	47.73	21.37	-57.09	0	0	-27.6	5.117	4.989	3.18	0.254	26.35	0	0	0.004
9/12/04 23:00	2300	1.249	75.5	1.898	19.16	9.82	-59.68	0	0	-28.75	5.03	4.603	2.539	0.252	26.29	0	0	0.003
9/13/04 0:00	2400	0.835	75.5	2.028	17.31	13.05	-54.14	0	1.932	-29.52	4.904	4.231	1.953	0.25	26.23	0	0	0.004
9/13/04 1:00	100	1.358	71.7	2.049	25.21	15.95	-35.21	0	0.371	-25.49	4.752	3.881	1.675	0.248	26.17	0	0	0.004
9/13/04 2:00	200	1.518	70.2	1.369	38.56	23.65	-26.17	0	0	-21.42	4.588	3.597	1.611	0.247	26.13	0	0	0.004
9/13/04 3:00	300	1.04	74.6	0.612	317.1	41.95	-20.27	0	0	-17.33	4.429	3.389	1.677	0.246	26.1	0	0	0.004
9/13/04 4:00	400	1.082	74.2	0.71	219.3	22.1	-16.97	0	1.14	-15.33	4.287	3.248	1.737	0.246	26.08	0	0	0.004
9/13/04 5:00	500	1.218	74.1	0.26	123	11.79	-12.3	0	0.467	-12.75	4.166	3.151	1.832	0.245	26.06	0	0	0.004
9/13/04 6:00	600	1.174	77.5	0.617	351.3	14.01	-14.95	0	1.155	-12.16	4.066	3.087	1.892	0.245	26.05	0	0	0.004
9/13/04 7:00	700	0.032	89.6	0.626	260.6	34.52	-9.13	0.003	1.011	-15.03	3.983	3.042	1.764	0.245	26.05	0	0	0.004
9/13/04 8:00	800	-0.38	95.8	1.019	332.3	50	2.409	0.018	0.143	-17.96	3.914	2.974	1.434	0.245	26.05	0	0	0.005
9/13/04 9:00	900	-0.237	96.6	1.251	324.7	46.47	7.05	0.028	0.186	-16.12	3.842	2.873	1.399	0.245	26.05	0	0	0.005
9/13/04 10:00	1000	-0.008	97.7	0.897	304.1	17.01	0.08	0.041	0.197	-13.73	3.767	2.777	1.39	0.246	26.09	0	0	0.003
9/13/04 11:00	1100	0.499	97.2	1.332	300.6	10.17	-12.12	0.058	0.235	-6.578	3.69	2.691	1.773	0.248	26.15	0	0	0.003
9/13/04 12:00	1200	0.589	96.8	1.666	293.9	6.399	-28	0.08	0.216	-2.955	3.62	2.669	2.112	0.251	26.26	0.762	0	0.004
9/13/04 13:00	1300	1.113	96.2	1.153	276.3	12.78	86.6	0.255	0.119	16.22	3.57	2.768	3.221	0.258	26.5	3.048	0	0.005
9/13/04 14:00	1400	2.069	92.5	0.981	217.2	30.93	111.5	0.206	0.09	36.86	3.569	3.1	5.178	0.268	26.81	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/13/04 15:00	1500	1.846	94	1.728	220	19.1	54.4	0.127	0.1	16.96	3.658	3.654	5.286	0.277	27.1	0	0	0.005
9/13/04 16:00	1600	1.997	93	0.831	245.4	30.41	85.9	0.164	0.097	16.21	3.829	4.044	5.34	0.282	27.25	0.254	0	0.008
9/13/04 17:00	1700	1.98	93.8	0.824	237.2	25.68	18.81	0.065	0.106	10.81	4.005	4.332	5.493	0.286	27.39	0	0	0.005
9/13/04 18:00	1800	1.578	96.3	1.642	271.8	14.31	22.11	0.074	0.105	0.541	4.173	4.539	5.019	0.29	27.49	0.508	0	0.005
9/13/04 19:00	1900	1.316	96.9	1.427	266.1	11.89	-3.459	0.032	0.139	-3.853	4.314	4.601	4.655	0.291	27.54	0.254	0	0.006
9/13/04 20:00	2000	1.138	97.3	1.033	277.7	10.7	-16.18	0.001	0.885	-10.31	4.414	4.576	4.112	0.293	27.6	0	0	0.005
9/13/04 21:00	2100	1.014	97.3	0.804	271.3	10.83	-17.53	0	0	-11.3	4.467	4.465	3.743	0.293	27.61	0	0	0.004
9/13/04 22:00	2200	0.848	98.3	0.949	270.7	9.92	-15.01	0	0	-12.02	4.479	4.326	3.454	0.292	27.57	0	0	0.004
9/13/04 23:00	2300	0.752	98.8	0.947	291.2	14.58	-11.17	0	0	-11.6	4.461	4.185	3.263	0.291	27.54	0	0	0.004
9/14/04 0:00	2400	0.802	98.9	1.157	254	20.26	-14.42	0	0	-10.95	4.427	4.06	3.139	0.29	27.5	0	0	0.004
9/14/04 1:00	100	0.264	99	1.507	252.1	15.82	-11.33	0	0	-21.4	4.383	3.945	2.552	0.288	27.46	0	0	0.004
9/14/04 2:00	200	0.301	99.2	0.967	250	38.85	-14.4	0	0	-17.92	4.327	3.751	2.173	0.289	27.48	0.254	0	0.004
9/14/04 3:00	300	0.297	99.3	1.282	256.8	37.16	-41.31	0	0	-12.78	4.246	3.557	2.29	0.291	27.53	0	0	0.003
9/14/04 4:00	400	0.358	99.2	1.019	253.9	18.7	-11.64	0	0	-11.87	4.159	3.443	2.283	0.291	27.53	0	0	0.003
9/14/04 5:00	500	0.432	98.6	1.41	267	10.81	-10.64	0	0	-11.44	4.079	3.36	2.258	0.29	27.5	0.254	0	0.004
9/14/04 6:00	600	0.451	97.6	1.2	305	10.09	-15.89	0	0	-12	4.012	3.295	2.175	0.289	27.46	0	0	0.004
9/14/04 7:00	700	0.316	97.7	1.03	248.7	14.92	-15.25	0.005	1.725	-13.16	3.951	3.226	2.034	0.288	27.44	0	0	0.004
9/14/04 8:00	800	0.476	98	0.205	108.3	25.12	3.1	0.027	0.141	-9.32	3.894	3.151	2.094	0.287	27.4	0.254	0	0.003
9/14/04 9:00	900	0.762	96.4	0.417	192.8	21.84	30.78	0.067	0.103	-2.501	3.837	3.11	2.469	0.285	27.36	0	0	0.003
9/14/04 10:00	1000	1.205	92.9	0.816	152.8	15.58	49.28	0.109	0.096	6.155	3.794	3.159	3.123	0.285	27.35	0	0	0.003
9/14/04 11:00	1100	1.566	92.5	1.584	165.2	10.77	43.08	0.105	0.098	8.4	3.783	3.314	3.671	0.285	27.34	0	0	0.004
9/14/04 12:00	1200	1.72	92.2	1.993	218.5	11.04	68.36	0.138	0.097	7.09	3.812	3.513	3.914	0.285	27.34	0	0	0.005
9/14/04 13:00	1300	2.131	88.2	1.729	223.7	23.88	92.2	0.18	0.1	13.8	3.87	3.703	4.518	0.284	27.33	0	0	0.003
9/14/04 14:00	1400	2.646	81.9	1.488	276.6	30.52	93.5	0.189	0.101	18.69	3.952	3.954	5.24	0.284	27.33	0	0	0.003
9/14/04 15:00	1500	3.285	77.5	0.793	272.8	35.94	117	0.23	0.102	21.82	4.061	4.268	5.83	0.285	27.34	0	0	0.004
9/14/04 16:00	1600	3.91	69.24	0.519	160.1	43.95	80.4	0.182	0.103	24.04	4.203	4.614	6.529	0.285	27.34	0	0	0.003
9/14/04 17:00	1700	4.629	65.66	0.683	6.151	51.35	82.4	0.177	0.119	20.46	4.372	4.957	6.71	0.285	27.35	0	0	0.002
9/14/04 18:00	1800	4.48	65.33	0.774	71.3	48.6	0.651	0.079	0.124	6.564	4.554	5.233	6.356	0.285	27.36	0	0	0.003
9/14/04 19:00	1900	3.446	72.8	2.007	52.76	24.95	-31.33	0.024	0.159	-9.64	4.729	5.333	5.312	0.285	27.34	0	0	0.004
9/14/04 20:00	2000	2.452	78.1	1.654	40.22	26.36	-42.14	0.001	0.519	-20.34	4.85	5.211	4.187	0.283	27.29	0	0	0.004
9/14/04 21:00	2100	2.223	79.4	1.175	37.74	18.55	-25.06	0	0.108	-19.4	4.888	4.94	3.581	0.281	27.21	0	0	0.003
9/14/04 22:00	2200	1.22	88.7	0.984	190.3	32.89	-28.03	0	0	-16.22	4.859	4.662	3.346	0.278	27.13	0	0	0.003
9/14/04 23:00	2300	0.693	96.2	1.232	87	16.35	-29.3	0	0	-17.78	4.79	4.432	2.972	0.277	27.09	0.254	0	0.004
9/15/04 0:00	2400	0.374	97	1.04	65.73	28.5	-9.15	0	0.59	-23.91	4.705	4.215	2.414	0.276	27.08	0	0	0.004
9/15/04 1:00	100	0.628	96	1.081	114.8	26.83	-17.66	0	0	-18.13	4.607	3.965	2.229	0.277	27.09	0	0	0.004
9/15/04 2:00	200	0.961	93	1.348	131	19.19	-64.14	0	0.128	-14.14	4.495	3.76	2.313	0.278	27.12	0	0	0.004
9/15/04 3:00	300	0.82	94.7	1.629	153.9	13.81	-16.67	0	0	-13	4.385	3.627	2.299	0.277	27.11	0.254	0	0.003
9/15/04 4:00	400	0.461	96.9	1.956	146.8	11.27	-19.65	0	0	-14.69	4.287	3.525	2.162	0.278	27.12	0	0	0.003
9/15/04 5:00	500	0.241	97.3	2.093	151.8	12.91	-8.44	0	0	-17.94	4.202	3.421	1.874	0.278	27.11	0	0	0.002
9/15/04 6:00	600	0.236	97.9	2.138	166	12.52	-9.23	0	3.376	-18.2	4.118	3.291	1.563	0.278	27.12	0	0	0.003
9/15/04 7:00	700	0.302	97.2	2.173	165.1	7.81	-9.46	0.006	0.669	-14.9	4.028	3.162	1.611	0.278	27.14	0	0	0.001
9/15/04 8:00	800	0.344	97	1.631	161.7	10.59	-12.11	0.028	0.146	-10.94	3.938	3.057	1.712	0.279	27.15	0	0	0.003
9/15/04 9:00	900	0.625	95.7	1.643	171.8	14.77	14.44	0.084	0.116	-3.678	3.854	2.999	2.131	0.278	27.14	0.508	0	0.003
9/15/04 10:00	1000	1.175	92.3	1.203	154.3	42	121.4	0.229	0.104	8.12	3.788	3.024	2.886	0.278	27.14	0.762	0	0.005
9/15/04 11:00	1100	3.273	80.8	1.066	91	55.96	251.7	0.41	0.097	40.47	3.757	3.208	5.165	0.28	27.18	0	0	0.003
9/15/04 12:00	1200	3.201	78.8	2.469	190.6	16.73	213.2	0.356	0.104	44.41	3.795	3.726	7.06	0.282	27.25	0	0	0.007
9/15/04 13:00	1300	1.946	84.9	2.334	275	21.27	125.3	0.215	0.104	21.12	3.952	4.338	6.836	0.285	27.33	0	0	0.005
9/15/04 14:00	1400	1.702	86.5	1.442	176.8	35.61	123.7	0.228	0.101	11.07	4.173	4.733	6.329	0.285	27.35	0	0	0.001
9/15/04 15:00	1500	1.627	89.5	1.511	267.6	26.67	97.4	0.19	0.101	17.87	4.383	4.978	6.79	0.285	27.35	0	0	0.004
9/15/04 16:00	1600	3.442	77.9	0.616	158	48.72	161.9	0.314	0.101	26.81	4.566	5.221	7.21	0.286	27.37	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/15/04 17:00	1700	3.628	75.7	1.199	285.8	50.8	63.41	0.174	0.118	22.7	4.741	5.534	7.78	0.29	27.52	0	0	0.004
9/15/04 18:00	1800	2.213	84.9	2.37	290.4	9.26	-7.38	0.079	0.135	-5.648	4.934	5.819	6.521	0.291	27.54	0	0	0.004
9/15/04 19:00	1900	1.626	88.5	1.975	288.5	10.67	-42.21	0.026	0.226	-19.27	5.102	5.78	5.163	0.29	27.51	0	0	0.004
9/15/04 20:00	2000	1.137	90	1.313	276.3	42.71	-28.22	0.001	0.638	-21.68	5.186	5.511	4.244	0.288	27.44	0	0	0.004
9/15/04 21:00	2100	0.759	93.6	1.229	120.2	23.39	-23.11	0	0.253	-19.19	5.18	5.18	3.814	0.285	27.35	0	0	0.004
9/15/04 22:00	2200	1.133	86.5	1.891	36.43	12.81	-32.11	0	1.909	-21.45	5.115	4.886	3.323	0.283	27.29	0	0	0.004
9/15/04 23:00	2300	0.975	88.7	1.332	61.29	26.08	-14.72	0	1.958	-18.28	5.023	4.607	3.039	0.281	27.22	0	0	0.004
9/16/04 0:00	2400	0.577	93.3	0.775	110.2	36.48	-18.13	0	0	-16.39	4.914	4.373	2.919	0.28	27.18	0	0	0.005
9/16/04 1:00	100	0.482	94.2	0.866	133	20.16	-22.72	0	0	-17.05	4.801	4.19	2.721	0.278	27.14	0	0	0.004
9/16/04 2:00	200	0.53	93.4	1.287	135	15.34	-25.27	0	0	-16.86	4.694	4.02	2.517	0.278	27.13	0	0	0.004
9/16/04 3:00	300	0.393	93.4	1.213	153.4	28.48	-39.11	0	0	-18.35	4.589	3.859	2.29	0.277	27.11	0	0	0.004
9/16/04 4:00	400	0.296	93.1	0.503	164.6	11.23	-23.81	0	0	-17.88	4.484	3.69	2.047	0.277	27.08	0	0	0.004
9/16/04 5:00	500	0.159	93.3	0.685	138.1	15.76	-27.58	0	0	-16.07	4.376	3.524	2.003	0.275	27.05	0	0	0.005
9/16/04 6:00	600	-0.06	93.2	0.938	148.7	14.22	-26.5	0	0	-16.27	4.268	3.388	1.87	0.275	27.02	0	0	0.004
9/16/04 7:00	700	-0.078	91.7	0.975	143.1	15.74	-25.51	0.009	1.21	-15.38	4.168	3.265	1.79	0.274	27	0	0	0.003
9/16/04 8:00	800	-0.219	90.5	0.947	135.7	14.2	-11.12	0.041	0.132	-14.63	4.072	3.157	1.72	0.274	26.99	0	0	0.003
9/16/04 9:00	900	-0.249	92	0.748	221.5	30.3	32.03	0.094	0.1	-5.209	3.981	3.07	2.115	0.273	26.97	0	0	0.003
9/16/04 10:00	1000	0.687	87.5	0.541	208.5	24.82	70.4	0.142	0.105	4.066	3.905	3.088	2.826	0.273	26.96	0	0	0.003
9/16/04 11:00	1100	1.756	84.5	0.837	265.6	32.21	173	0.303	0.099	26.68	3.863	3.248	4.401	0.273	26.97	0	0	0.002
9/16/04 12:00	1200	2.495	80.1	1.801	225.2	43.43	172.9	0.278	0.105	27.67	3.884	3.637	5.688	0.274	27.01	0	0	0.003
9/16/04 13:00	1300	3.257	71.7	4.124	172.5	12.33	236.1	0.391	0.112	29.59	3.986	4.099	6.497	0.276	27.07	0	0	0.004
9/16/04 14:00	1400	4.354	64.14	3.125	148.8	21.06	287.3	0.447	0.11	39.63	4.146	4.537	7.65	0.278	27.12	0	0	0.005
9/16/04 15:00	1500	4.392	62.43	2.683	60.14	15.9	63.96	0.156	0.125	13.41	4.337	5.029	7.31	0.279	27.15	0	0	0.004
9/16/04 16:00	1600	2.979	73.7	3.976	69.33	16.96	12.77	0.049	0.149	-12.1	4.566	5.312	5.67	0.279	27.16	0	0	0.005
9/16/04 17:00	1700	2.686	73.6	1.341	23.27	28.56	-10.36	0.049	0.26	-17.09	4.742	5.224	4.551	0.277	27.11	0	0	0.002
9/16/04 18:00	1800	2.022	83.7	2.475	279.7	11.56	1.526	0.072	0.155	-9.78	4.82	4.981	4.386	0.276	27.06	0	0	0.004
9/16/04 19:00	1900	1.192	90.9	1.763	201.3	28.97	-8.53	0.013	0.267	-13.49	4.82	4.743	3.956	0.274	27.01	0	0	0.004
9/16/04 20:00	2000	0.808	93.2	0.787	235.6	45.76	-34.39	0	0.914	-17.72	4.781	4.541	3.452	0.273	26.97	0	0	0.004
9/16/04 21:00	2100	0.967	90	0.885	279.7	51.68	-30.48	0	1.062	-17.68	4.721	4.334	3.07	0.272	26.94	0	0	0.005
9/16/04 22:00	2200	1.43	81.1	2.251	53.91	14.34	-33.76	0	0	-18.11	4.643	4.129	2.766	0.271	26.9	0	0	0.004
9/16/04 23:00	2300	1.174	84.6	0.972	124.4	62.28	-18.34	0	0.253	-16.28	4.556	3.942	2.569	0.27	26.88	0	0	0.005
9/17/04 0:00	2400	0.624	89.8	0.972	246.4	59.17	-28.42	0	0.428	-15.97	4.462	3.784	2.444	0.269	26.84	0	0	0.003
9/17/04 1:00	100	-0.005	94.8	0.714	238.5	42.51	-42.97	0	0	-19.07	4.369	3.64	2.119	0.268	26.82	0	0	0.004
9/17/04 2:00	200	0.198	89.7	0.74	158.4	28.88	-33.96	0	0	-20.62	4.274	3.468	1.757	0.267	26.79	0	0	0.003
9/17/04 3:00	300	0.584	78.9	1.15	135.9	27.74	-26.9	0	0.07	-18.96	4.172	3.279	1.601	0.267	26.77	0	0	0.004
9/17/04 4:00	400	0.376	78.7	0.959	97.1	31.37	-39.55	0	0	-19.84	4.062	3.114	1.389	0.266	26.74	0	0	0.004
9/17/04 5:00	500	0.357	76.5	2.17	102	15.48	-32.92	0	0	-19.42	3.954	2.968	1.157	0.265	26.72	0	0	0.004
9/17/04 6:00	600	-0.065	78.1	2.749	114	11.28	-59.29	0	0	-18.16	3.847	2.839	1.04	0.264	26.68	0	0	0.005
9/17/04 7:00	700	-0.475	76.3	3.452	108.9	10.72	-53.19	0.005	1.13	-17.41	3.743	2.724	0.936	0.263	26.65	0	0	0.006
9/17/04 8:00	800	-0.304	76.3	2.235	106.3	15.63	45.39	0.088	0.143	-16.43	3.646	2.616	0.86	0.262	26.61	0	0	0.004
9/17/04 9:00	900	-0.109	75.1	4.152	143.6	17.47	81.4	0.169	0.133	-15.07	3.554	2.522	0.905	0.26	26.56	5.842	0	0.003
9/17/04 10:00	1000	-0.18	77.6	3.625	161	13.64	96.1	0.164	0.117	-2.685	3.467	2.451	1.653	0.259	26.54	0	0	0.004
9/17/04 11:00	1100	-0.462	82.9	3.606	171.3	10.23	58.36	0.105	0.119	-3.461	3.397	2.479	1.97	0.26	26.56	0	0	0.004
9/17/04 12:00	1200	0.382	76.2	2.804	154.4	17.78	150.5	0.238	0.112	6.13	3.361	2.563	2.509	0.261	26.59	0	0	0.003
9/17/04 13:00	1300	0.462	77.7	3.599	148.5	22.49	189.1	0.299	0.112	16.44	3.354	2.738	3.635	0.262	26.62	0	0	0.004
9/17/04 14:00	1400	1.403	64.43	4.114	105.2	15.07	163.4	0.274	0.116	15.84	3.396	3.046	4.288	0.263	26.66	0	0	0.002
9/17/04 15:00	1500	1.187	66.05	3.565	84.8	12.83	100.7	0.185	0.116	4.718	3.485	3.366	4.084	0.264	26.68	0	0	0.003
9/17/04 16:00	1600	0.739	72.3	3.291	81.3	12.85	28.97	0.067	0.117	-8.09	3.598	3.547	3.402	0.264	26.69	0	0	0.004
9/17/04 17:00	1700	0.523	72.8	3.014	100.6	18.52	33.89	0.075	0.115	-10.32	3.69	3.552	2.906	0.264	26.67	0	0	0.004
9/17/04 18:00	1800	0.425	69.04	3.76	110.3	13.28	17.51	0.055	0.124	-11.73	3.74	3.475	2.625	0.263	26.65	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/17/04 19:00	1900	-0.008	71.4	3.014	107.2	13.76	-10.58	0.024	0.176	-17.63	3.749	3.364	2.057	0.262	26.62	0	0	0.004
9/17/04 20:00	2000	-0.618	78.8	2.518	98.5	12.49	-37.94	0	0.709	-20.96	3.726	3.19	1.505	0.261	26.58	0	0	0.004
9/17/04 21:00	2100	-1.217	81.5	2.344	105.2	10.46	-53.25	0	0	-19.26	3.673	2.984	1.193	0.26	26.54	0	0	0.005
9/17/04 22:00	2200	-1.397	79.9	2.509	102.5	11.45	-51.92	0	0	-18.14	3.594	2.794	1.004	0.258	26.49	0	0	0.006
9/17/04 23:00	2300	-1.552	80.9	1.701	102.1	17.85	-42.27	0	0	-17.14	3.504	2.63	0.863	0.256	26.44	0	0	0.006
9/18/04 0:00	2400	-1.932	83.1	0.934	65.41	36.87	-45.47	0	0	-16.41	3.41	2.488	0.752	0.255	26.4	0	0	0.006
9/18/04 1:00	100	-1.834	82.4	0.933	187.7	41.86	-18.09	0	0	-15.47	3.319	2.363	0.673	0.254	26.34	0	0	0.006
9/18/04 2:00	200	-1.899	83.2	1.104	151.9	36.07	-21.25	0	0	-14.76	3.231	2.256	0.616	0.252	26.3	0	0	0.006
9/18/04 3:00	300	-2.288	88.1	2.042	177.4	15.17	-31.58	0	0	-14.25	3.148	2.165	0.562	0.251	26.26	0	0	0.007
9/18/04 4:00	400	-2.611	89.7	1.532	163.5	46.17	-37.21	0	0	-13.96	3.07	2.082	0.497	0.25	26.22	0	0	0.006
9/18/04 5:00	500	-2.989	93.5	1.235	176	16.45	-27.85	0	0	-13.63	2.997	2.002	0.435	0.249	26.19	0	0	0.007
9/18/04 6:00	600	-3.031	91	0.982	145.2	27.33	-23.16	0	0.56	-13.32	2.925	1.927	0.378	0.248	26.15	0	0	0.008
9/18/04 7:00	700	-2.735	85	1.151	163.1	54.44	-15.18	0.004	1.296	-13.08	2.861	1.858	0.323	0.246	26.11	0	0	0.006
9/18/04 8:00	800	-2.588	82.8	1.081	188.1	38.74	0.883	0.037	0.194	-12.62	2.797	1.795	0.292	0.246	26.09	0	0	0.007
9/18/04 9:00	900	-2.138	80.3	1.634	171.4	16.62	34.38	0.08	0.153	-11.95	2.738	1.739	0.292	0.245	26.05	0	0	0.007
9/18/04 10:00	1000	-2.086	82.7	3.116	164.9	11.91	50.48	0.09	0.138	-11.42	2.682	1.695	0.3	0.244	26.02	0	0	0.007
9/18/04 11:00	1100	-1.984	83.7	3.639	169.5	8.67	85.9	0.137	0.12	-11.08	2.631	1.659	0.307	0.243	26	0	0	0.006
9/18/04 12:00	1200	-1.553	80.3	3.323	169.6	10.58	115.6	0.177	0.105	-10.81	2.584	1.628	0.314	0.243	25.99	0	0	0.005
9/18/04 13:00	1300	-0.971	76.1	4.033	173.1	10.9	177.8	0.266	0.104	-10.74	2.54	1.603	0.399	0.243	25.99	0	0	0.005
9/18/04 14:00	1400	-0.777	75.1	3.765	168.9	9.75	134.3	0.212	0.107	-1.527	2.501	1.588	1.207	0.243	26	0	0	0.004
9/18/04 15:00	1500	-0.598	71	3.829	170.9	9.89	87.9	0.149	0.109	3.647	2.477	1.65	1.81	0.244	26.05	0	0	0.004
9/18/04 16:00	1600	-0.46	70.4	3.804	169.1	9.11	70.6	0.125	0.111	-1.304	2.482	1.811	1.751	0.246	26.1	0	0	0.005
9/18/04 17:00	1700	-0.342	69.91	3.257	165.2	9.85	46.21	0.092	0.112	-3.6	2.512	1.936	1.686	0.248	26.16	0	0	0.005
9/18/04 18:00	1800	-0.52	73	2.616	169.4	10.95	5.335	0.035	0.123	-9.38	2.549	2.006	1.386	0.249	26.19	0	0	0.005
9/18/04 19:00	1900	-0.733	75.5	1.627	165.8	13.52	-13.99	0.008	0.329	-12.99	2.573	1.996	0.996	0.249	26.19	0	0	0.004
9/18/04 20:00	2000	-0.8	76	1.043	136.6	16.53	-21.46	0	0.924	-12.85	2.578	1.931	0.758	0.249	26.18	0	0	0.005
9/18/04 21:00	2100	-0.947	78.1	1.292	163.7	14.39	-21.37	0	0	-11.93	2.563	1.859	0.648	0.248	26.17	0	0	0.004
9/18/04 22:00	2200	-1.016	77.1	0.902	150.2	34.81	-21.5	0	0	-11.34	2.536	1.797	0.581	0.248	26.15	0	0	0.002
9/18/04 23:00	2300	-1.083	78.5	0.818	136.8	42.1	-21.1	0	0	-10.87	2.502	1.743	0.534	0.247	26.13	0	0	0.002
9/19/04 0:00	2400	-1.209	81	1.071	139.1	22.51	-20.51	0	0	-10.57	2.47	1.698	0.496	0.246	26.1	0	0	0.003
9/19/04 1:00	100	-1.41	84.4	1.206	118.1	11.99	-20.81	0	0	-10.32	2.436	1.658	0.464	0.246	26.09	0	0	0.003
9/19/04 2:00	200	-1.416	83.1	1.043	112.6	18.62	-20.43	0	0	-10.15	2.404	1.619	0.434	0.245	26.07	0	0	0.006
9/19/04 3:00	300	-1.535	84.4	0.393	158.6	46.23	-20.35	0	0	-10.01	2.372	1.585	0.407	0.245	26.05	0	0	0.004
9/19/04 4:00	400	-1.629	85	0.499	283	28.35	-20.5	0	0	-9.88	2.34	1.553	0.385	0.244	26.02	0	0	0.005
9/19/04 5:00	500	-1.768	85.7	0.51	219.3	21.55	-20.8	0	0	-9.71	2.309	1.523	0.363	0.243	26	0	0	0.007
9/19/04 6:00	600	-1.831	83.1	1.036	119.1	9.07	-21.02	0	0	-9.67	2.279	1.493	0.34	0.243	25.99	0	0	0.006
9/19/04 7:00	700	-1.738	80.1	0.932	128.5	12.14	-19.61	0.002	1.085	-9.62	2.251	1.462	0.317	0.242	25.98	0	0	0.007
9/19/04 8:00	800	-1.678	77.5	0.92	144.4	23.06	-7.67	0.017	0.199	-9.45	2.222	1.433	0.296	0.242	25.95	0	0	0.007
9/19/04 9:00	900	-1.634	76.1	0.953	148.6	28.48	9.67	0.041	0.147	-9.18	2.194	1.405	0.285	0.241	25.93	0	0	0.005
9/19/04 10:00	1000	-1.267	71.4	1.589	169.8	14.8	35.29	0.074	0.129	-8.9	2.167	1.381	0.286	0.24	25.91	0	0	0.006
9/19/04 11:00	1100	-0.951	66.98	1.855	168.9	13.17	60.59	0.105	0.111	-8.67	2.143	1.364	0.29	0.24	25.89	0	0	0.005
9/19/04 12:00	1200	-0.704	63.42	2.882	168.5	11.28	97.6	0.155	0.107	-8.59	2.12	1.351	0.294	0.24	25.88	0	0	0.003
9/19/04 13:00	1300	-0.186	56.66	1.825	149.6	21.62	116.2	0.185	0.106	-8.47	2.1	1.341	0.367	0.24	25.88	0	0	0.004
9/19/04 14:00	1400	0.222	56.22	1.357	141	34.82	114.4	0.186	0.107	4.822	2.083	1.345	1.27	0.24	25.89	0	0	0.003
9/19/04 15:00	1500	0.527	57.46	1.857	178.1	31.64	121	0.198	0.109	15.21	2.079	1.473	2.332	0.241	25.94	0	0	0.004
9/19/04 16:00	1600	0.758	56.5	1.834	178.3	29.28	98.4	0.169	0.111	13.05	2.12	1.767	2.796	0.243	26.01	0	0	0.005
9/19/04 17:00	1700	0.835	54.84	2.088	180.4	34.46	56.96	0.115	0.117	6.342	2.211	2.06	2.805	0.246	26.08	0	0	0.004
9/19/04 18:00	1800	0.809	55.38	2.141	157.1	24.1	12.6	0.082	0.156	-2.9	2.322	2.253	2.362	0.247	26.12	0	0	0.004
9/19/04 19:00	1900	0.293	59.78	2.817	157.3	11.34	-41.66	0.03	1.699	-13.95	2.421	2.292	1.561	0.247	26.12	0	0	0.005
9/19/04 20:00	2000	-0.925	64.17	2.17	145.3	14.49	-78.5	0	0	-15.96	2.476	2.181	0.949	0.246	26.1	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/19/04 21:00	2100	-1.484	65.86	1.965	157.5	12.66	-72.9	0	0	-14.77	2.479	2.01	0.683	0.245	26.08	0	0	0.003
9/19/04 22:00	2200	-1.775	67.1	1.442	99.5	19.7	-61.8	0	0	-13.76	2.446	1.854	0.494	0.244	26.04	0	0	0.003
9/19/04 23:00	2300	-2.169	70.3	2.018	17.65	12.43	-53.49	0	0	-13.28	2.396	1.717	0.327	0.243	25.99	0	0	0.004
9/20/04 0:00	2400	-2.275	70.4	1.851	26.22	31.41	-38.4	0	0	-12.99	2.338	1.598	0.172	0.242	25.96	0	0	0.003
9/20/04 1:00	100	-2.459	69.57	0.949	91.1	27.63	-30.39	0	0	-12.54	2.278	1.495	0.055	0.241	25.92	0	0	0.006
9/20/04 2:00	200	-1.85	66.32	1.108	49.67	46.76	-35.12	0	0	-12.1	2.219	1.407	-0.023	0.239	25.88	0	0	0.004
9/20/04 3:00	300	-1.432	66.16	1.186	93.5	55.63	-30.47	0	2.717	-12.02	2.161	1.333	-0.099	0.239	25.85	0	0	0.005
9/20/04 4:00	400	-1.153	66.93	1.081	100.3	53.02	-18.99	0	0.615	-11.6	2.109	1.269	-0.156	0.238	25.82	0	0	0.004
9/20/04 5:00	500	-0.586	65.84	1.939	139.6	29.47	-11.18	0	0.718	-10.99	2.058	1.213	-0.178	0.236	25.78	0	0	0.004
9/20/04 6:00	600	-0.495	67.44	2.121	178.5	19.99	-10.26	0	0.119	-10.54	2.011	1.167	-0.187	0.235	25.74	0	0	0.004
9/20/04 7:00	700	-0.227	68.1	1.751	182.2	33.79	-7.92	0.001	0.922	-10.07	1.968	1.129	-0.187	0.235	25.73	0	0	0.004
9/20/04 8:00	800	-0.184	68.27	1.075	137.1	50.45	-3.783	0.007	0.205	-9.61	1.929	1.096	-0.177	0.234	25.69	0	0	0.004
9/20/04 9:00	900	0.061	69.74	1.052	167.5	36.51	10.73	0.026	0.157	-9.14	1.892	1.07	-0.159	0.233	25.67	0	0	0.004
9/20/04 10:00	1000	0.564	70.4	0.769	184	69.22	33.37	0.055	0.132	-8.72	1.86	1.049	-0.138	0.233	25.65	0	0	0.003
9/20/04 11:00	1100	1.164	71.9	2.052	157.2	23.71	74.2	0.107	0.11	-8.45	1.831	1.031	-0.12	0.232	25.64	0	0	0.004
9/20/04 12:00	1200	2.195	70.7	3.955	163.5	18.38	129.9	0.182	0.104	-8.23	1.805	1.017	-0.105	0.232	25.64	0	0	0.005
9/20/04 13:00	1300	2.909	69.72	5.029	171.1	10.36	148.8	0.211	0.108	-8.11	1.781	1.005	-0.076	0.233	25.65	0	0	0.005
9/20/04 14:00	1400	3.624	68.61	4.715	173	11.09	162.2	0.232	0.11	6.688	1.758	1	1.11	0.233	25.65	0	0	0.004
9/20/04 15:00	1500	4.086	68.65	4.998	172.1	10.63	119.2	0.175	0.11	20.45	1.748	1.14	2.572	0.233	25.68	0	0	0.005
9/20/04 16:00	1600	4.433	68.67	4.746	174.2	11.39	79.5	0.12	0.109	15.82	1.793	1.514	2.977	0.236	25.77	0	0	0.005
9/20/04 17:00	1700	4.432	70.2	5.333	169	10.14	39.53	0.064	0.108	8.78	1.905	1.865	2.94	0.238	25.85	0	0	0.005
9/20/04 18:00	1800	4.498	71.6	5.389	166.9	9.17	16.85	0.031	0.105	4.822	2.043	2.1	2.806	0.24	25.89	0	0	0.005
9/20/04 19:00	1900	4.234	74.3	5.087	161.2	11.31	-2.239	0.003	0.101	1.118	2.167	2.235	2.606	0.24	25.91	0	0	0.005
9/20/04 20:00	2000	4.329	76.2	4.702	162	10.6	-5.583	0	0.116	0.137	2.273	2.305	2.473	0.24	25.91	0	0	0.005
9/20/04 21:00	2100	4.525	76.6	4.742	157	11.85	-6.558	0	0.396	0.511	2.351	2.341	2.449	0.24	25.91	0	0	0.006
9/20/04 22:00	2200	4.599	76.8	4.178	145.2	15.32	-5.029	0	0.607	0.797	2.413	2.376	2.471	0.24	25.91	0	0	0.006
9/20/04 23:00	2300	4.834	76.7	3.447	152.7	16.39	-6.033	0	0.403	1.015	2.465	2.414	2.516	0.24	25.91	0	0	0.005
9/21/04 0:00	2400	4.902	77.1	2.866	152.2	18.92	-9.52	0	0.31	0.902	2.512	2.458	2.552	0.24	25.91	0	0	0.005
9/21/04 1:00	100	4.914	78.2	2.543	149.9	25.42	-9.01	0	0.563	0.793	2.556	2.499	2.561	0.24	25.91	0	0	0.006
9/21/04 2:00	200	5.001	77.9	1.873	148	48.12	-6.778	0	0.745	0.738	2.599	2.54	2.594	0.24	25.91	0	0	0.005
9/21/04 3:00	300	5.013	78.5	3.379	148.4	16.96	-7.31	0	0.522	0.793	2.638	2.577	2.619	0.241	25.92	0	0	0.006
9/21/04 4:00	400	5.226	78.5	4.368	150.6	14.22	-22.49	0	0.707	1.981	2.676	2.615	2.732	0.24	25.91	0	0	0.006
9/21/04 5:00	500	4.349	87.3	4.732	159.8	12.84	-36.2	0	8.17	2.132	2.714	2.666	2.822	0.241	25.92	0	0	0.008
9/21/04 6:00	600	3.931	91.2	0.941	259.2	42.19	-13.9	0	0.684	0.876	2.755	2.725	2.828	0.241	25.92	0	0	0.007
9/21/04 7:00	700	4.29	87.8	2.704	168.8	25.55	-44.3	0.003	3.854	-1.537	2.795	2.767	2.707	0.243	25.98	0	0	0.006
9/21/04 8:00	800	4.738	85.5	4.095	173.9	12.21	-34.24	0.033	0.205	0.653	2.834	2.778	2.725	0.246	26.1	0	0	0.007
9/21/04 9:00	900	3.407	88.8	4.704	201.6	23.49	-13.15	0.033	0.168	-6.224	2.859	2.802	2.751	0.249	26.21	2.032	0	0.006
9/21/04 10:00	1000	2.464	87.6	4.029	198.9	17.4	-6.771	0.058	0.111	-6.099	2.888	2.801	2.346	0.263	26.64	0.254	0	0.006
9/21/04 11:00	1100	4.248	71.3	8.75	242.4	11.81	31.5	0.069	0.128	0.288	2.9	2.756	2.635	0.299	27.78	0.762	0	0.006
9/21/04 12:00	1200	3.24	82.8	7.26	245.1	12.53	-18.14	0.065	0.108	0.891	2.905	2.776	2.762	0.306	28.01	0.254	0	0.006
9/21/04 13:00	1300	2.86	87	7.8	244.3	13.14	-1.725	0.074	0.099	-0.371	2.919	2.813	2.764	0.309	28.09	0.762	0	0.007
9/21/04 14:00	1400	2.542	89.5	7.73	245.1	12.01	16.72	0.088	0.093	1.913	2.94	2.851	2.926	0.316	28.3	1.524	0	0.005
9/21/04 15:00	1500	1.738	90.7	8.67	248.6	12.16	34.09	0.116	0.096	-2.098	2.965	2.894	2.788	0.329	28.7	1.524	0	0.005
9/21/04 16:00	1600	1.318	91.8	6.594	245.7	12.56	23.82	0.085	0.092	-2.29	2.984	2.899	2.763	0.371	29.89	0	0	0.007
9/21/04 17:00	1700	0.611	93.7	4.914	260.5	11	15.38	0.038	0.117	-12.58	3	2.889	2.334	0.365	29.73	0	0	0.007
9/21/04 18:00	1800	0.061	96.7	4.295	271.8	12.38	9.44	0.02	0.128	-21.01	3.005	2.783	1.573	0.358	29.53	0.508	0	0.007
9/21/04 19:00	1900	-0.058	98.1	2.781	276.2	14.76	0.027	0.006	0.182	-20.27	2.973	2.576	1.18	0.355	29.43	0.254	0	0.007
9/21/04 20:00	2000	-0.002	98.7	2.989	272.6	17.28	-6.82	0	0.476	-18.39	2.904	2.366	0.932	0.352	29.35	0	0	0.008
9/21/04 21:00	2100	0.568	97	4.974	294.9	13.77	-10.59	0.001	6.119	-14.5	2.816	2.189	0.905	0.348	29.23	0.508	0	0.007
9/21/04 22:00	2200	0.822	96.6	3.423	270.7	12.27	-8.04	0	3.107	-9.34	2.726	2.061	1.064	0.344	29.12	0.508	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/21/04 23:00	2300	1.12	93.6	3.445	276.9	13.42	-8.46	0	3.31	-7.84	2.646	2.003	1.175	0.338	28.96	0.254	0	0.007
9/22/04 0:00	2400	0.933	92	2.427	268	21.01	-7.97	0	2.748	-8.22	2.59	1.984	1.191	0.332	28.78	0	0	0.007
9/22/04 1:00	100	0.792	90.5	2.024	256.6	18.22	-33.44	0	0.04	-10.22	2.549	1.969	1.096	0.327	28.62	0	0	0.006
9/22/04 2:00	200	0.544	89.7	1.7	187.3	20.28	-31.83	0	1.246	-15.44	2.513	1.92	0.695	0.322	28.47	0	0	0.006
9/22/04 3:00	300	0.727	87.4	1.349	155.4	46.59	-21.28	0	2.393	-12.97	2.471	1.81	0.588	0.316	28.31	0	0	0.006
9/22/04 4:00	400	1.445	83.5	1.008	52.23	54.7	-8.39	0.001	1.184	-9.49	2.417	1.72	0.648	0.312	28.19	0	0	0.006
9/22/04 5:00	500	2.417	79.6	1.542	293.9	32.47	-9.06	0.001	0.57	-6.459	2.361	1.663	0.808	0.309	28.08	0	0	0.005
9/22/04 6:00	600	2.274	82.1	0.757	343.2	41.93	-16.65	0	2.621	-6.396	2.313	1.644	0.902	0.305	27.98	0	0	0.006
9/22/04 7:00	700	2.134	83.4	0.755	86.6	30.18	-15.29	0.005	1.577	-8.15	2.278	1.641	0.819	0.303	27.9	0	0	0.005
9/22/04 8:00	800	2.174	83	0.661	130.5	34.4	7.16	0.035	0.105	-4.906	2.251	1.622	0.933	0.3	27.81	0	0	0.006
9/22/04 9:00	900	2.386	82.7	0.573	201.5	33.79	39.34	0.098	0.104	3.052	2.225	1.636	1.409	0.297	27.74	0	0	0.004
9/22/04 10:00	1000	4.048	75.2	1.036	144.6	20.92	124.4	0.254	0.108	19.16	2.215	1.742	2.557	0.296	27.69	0	0	0.004
9/22/04 11:00	1100	3.813	75.8	2.482	172.3	18.18	130.8	0.248	0.103	27.92	2.245	2.033	3.887	0.295	27.66	0.508	0	0.005
9/22/04 12:00	1200	4.549	69.06	2.876	177.3	16.85	219.4	0.349	0.098	36	2.341	2.437	4.923	0.295	27.66	0	0	0.008
9/22/04 13:00	1300	4.495	66.54	3.52	174.9	13.75	107.4	0.173	0.091	27.19	2.492	2.868	5.536	0.295	27.65	0.254	0	0.006
9/22/04 14:00	1400	4.523	63.66	3.371	178.5	12.31	77.8	0.131	0.089	10.67	2.687	3.256	4.906	0.294	27.64	0	0	0.006
9/22/04 15:00	1500	4.45	65.06	3.265	171	11.62	45.37	0.086	0.105	4.82	2.883	3.443	4.509	0.293	27.59	0	0	0.006
9/22/04 16:00	1600	4.451	65.92	3.168	165.3	11.1	26.73	0.059	0.106	0.739	3.039	3.512	4.109	0.291	27.52	0	0	0.006
9/22/04 17:00	1700	4.479	65.92	3.045	172.2	10.58	20.65	0.05	0.107	-1.388	3.151	3.508	3.804	0.289	27.47	0	0	0.006
9/22/04 18:00	1800	4.303	66.51	3.901	166.6	10.57	5.761	0.029	0.111	-3.763	3.224	3.47	3.529	0.286	27.39	0	0	0.006
9/22/04 19:00	1900	3.969	68.04	2.34	159.6	11.3	-11.46	0.004	0.543	-7.28	3.27	3.406	3.147	0.285	27.34	0	0	0.006
9/22/04 20:00	2000	3.773	68.73	2.552	172	10.4	-12.64	0	0.396	-8.66	3.291	3.306	2.831	0.283	27.29	0	0	0.006
9/22/04 21:00	2100	3.672	72.3	2.878	170.9	10.29	-13.03	0	0	-8.57	3.286	3.191	2.618	0.281	27.22	0	0	0.006
9/22/04 22:00	2200	3.39	76.2	2.214	165.1	11.2	-13.94	0	0	-8.05	3.262	3.081	2.477	0.28	27.18	0	0	0.006
9/22/04 23:00	2300	3.126	78.9	1.833	166.9	13.17	-12.73	0	0	-7.77	3.231	2.988	2.368	0.278	27.13	0	0	0.006
9/23/04 0:00	2400	2.963	79.7	1.395	161.8	19.11	-22.14	0	0	-7.77	3.195	2.907	2.277	0.277	27.09	0	0	0.006
9/23/04 1:00	100	2.483	81.1	1.381	173.1	23.37	-41.97	0	0	-13.64	3.161	2.83	1.894	0.276	27.07	0	0	0.006
9/23/04 2:00	200	2.186	81.7	1.438	141.1	16.78	-17.48	0	0	-12.71	3.118	2.701	1.632	0.275	27.03	0	0	0.006
9/23/04 3:00	300	2.197	81.7	1.672	162.9	18.09	-12.74	0	0	-9.14	3.062	2.572	1.676	0.273	26.98	0	0	0.006
9/23/04 4:00	400	2.04	81.5	1.002	134.9	22.95	-51.34	0	0	-13.81	3	2.484	1.441	0.273	26.97	0	0	0.006
9/23/04 5:00	500	1.722	82.2	1.16	130.2	20.71	-51.65	0	0	-17.53	2.941	2.37	0.961	0.272	26.94	0	0	0.007
9/23/04 6:00	600	1.543	81.4	1.239	137	22.06	-53.21	0	0.687	-15.23	2.873	2.223	0.798	0.271	26.9	0	0	0.006
9/23/04 7:00	700	1.863	78.4	2.023	144.2	19.99	-26.94	0.004	0.573	-13.85	2.794	2.097	0.708	0.269	26.86	0	0	0.005
9/23/04 8:00	800	1.966	79	1.776	161.5	27.87	7.48	0.049	0.12	-12.7	2.716	1.993	0.66	0.268	26.81	0	0	0.007
9/23/04 9:00	900	2.998	75.4	3.843	161.8	11.48	32.41	0.094	0.117	-4.375	2.641	1.909	1.016	0.267	26.77	0	0	0.006
9/23/04 10:00	1000	4.22	70.6	4.962	163.5	11.79	122.3	0.242	0.118	13.39	2.575	1.892	2.201	0.267	26.78	0	0	0.006
9/23/04 11:00	1100	4.601	69.62	5.437	165.3	12.23	112.4	0.223	0.116	17.75	2.543	2.096	3.203	0.269	26.83	0	0	0.006
9/23/04 12:00	1200	5.049	68.53	4.969	151.1	13.95	108.9	0.199	0.114	15.76	2.578	2.401	3.583	0.27	26.86	0	0	0.006
9/23/04 13:00	1300	5.762	66.42	5.177	149.4	15.09	134	0.237	0.113	19.47	2.664	2.683	4.158	0.27	26.88	0	0	0.006
9/23/04 14:00	1400	6.083	65.14	5.965	149.2	13.46	120.6	0.195	0.11	18.92	2.777	2.984	4.589	0.271	26.9	0	0	0.006
9/23/04 15:00	1500	5.237	73.1	6.526	161.3	13.53	-14.46	0.083	0.128	10.65	2.91	3.261	4.561	0.271	26.91	0.254	0	0.006
9/23/04 16:00	1600	3.655	84.6	4.252	163.1	17.54	-21.27	0.037	0.164	-0.99	3.059	3.439	3.929	0.271	26.92	1.016	0	0.007
9/23/04 17:00	1700	4.752	81.3	3.585	148.7	20.16	35.61	0.123	0.262	11.79	3.178	3.471	4.152	0.276	27.06	0	0	0.006
9/23/04 18:00	1800	4.568	79	5.306	154.8	12.39	-32.68	0.041	0.188	1.827	3.263	3.56	4.146	0.285	27.35	0	0	0.006
9/23/04 19:00	1900	4.581	74.9	4.722	153.1	19.53	-35.18	0.009	1.291	-8.45	3.341	3.589	3.402	0.29	27.5	0	0	0.006
9/23/04 20:00	2000	4.817	70.5	5.758	163.6	10.12	-36.5	0	11.72	-10.56	3.391	3.487	2.924	0.29	27.52	0	0	0.006
9/23/04 21:00	2100	5.102	68.16	4.231	159.8	11.44	-21.47	0.001	5.34	-8.29	3.402	3.346	2.729	0.289	27.49	0	0	0.005
9/23/04 22:00	2200	4.931	70.5	4.668	162.1	11.21	-54.41	0	0.282	-9.84	3.381	3.225	2.532	0.288	27.44	0	0	0.006
9/23/04 23:00	2300	4.224	76.7	4.317	166.5	11.14	-41.03	0	1.766	-11.78	3.35	3.108	2.199	0.287	27.4	0	0	0.006
9/24/04 0:00	2400	3.894	82	3.829	182.1	16.21	-52.87	0	0.666	-7.82	3.31	2.982	2.199	0.285	27.34	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/24/04 1:00	100	3.326	82.4	2.516	198.8	15.43	-61.83	0	0	-10.52	3.257	2.892	2.055	0.285	27.35	0	0	0.006
9/24/04 2:00	200	3.495	76.5	2.399	190.6	17.64	-27.98	0	3.628	-9.68	3.209	2.8	1.887	0.286	27.38	0	0	0.005
9/24/04 3:00	300	4.052	66.66	4.848	223.5	12.57	-22.8	0.001	4.991	-7.45	3.16	2.711	1.937	0.286	27.37	0	0	0.006
9/24/04 4:00	400	3.488	69.35	4.442	240.4	12.8	-43.13	0	0.817	-7.79	3.107	2.652	1.902	0.285	27.33	0	0	0.006
9/24/04 5:00	500	3.534	65.91	4.288	254	18.87	-14.37	0	4.074	-9.01	3.063	2.601	1.775	0.284	27.31	0	0	0.006
9/24/04 6:00	600	3.446	66.58	3.534	285	16.28	-15.68	0	0.016	-9.03	3.02	2.541	1.68	0.283	27.27	0	0	0.006
9/24/04 7:00	700	3.301	67.27	2.57	291	23.54	-41.16	0.002	1.389	-12.57	2.975	2.476	1.445	0.281	27.23	0	0	0.005
9/24/04 8:00	800	3.269	67.78	0.926	141	36.54	-16.24	0.024	0.188	-11.71	2.928	2.376	1.253	0.28	27.19	0	0	0.005
9/24/04 9:00	900	4.433	64.43	1.194	137.1	37.68	53.19	0.165	0.183	-1.511	2.874	2.278	1.675	0.278	27.14	0.508	0	0.002
9/24/04 10:00	1000	5.489	61.12	1.669	181.8	28.48	145.8	0.265	0.102	18.4	2.82	2.299	3.02	0.277	27.11	0.254	0	0.006
9/24/04 11:00	1100	5.546	62.72	3.16	215.1	15.43	99.4	0.184	0.102	27.43	2.803	2.558	4.559	0.278	27.11	0	0	0.006
9/24/04 12:00	1200	5.687	62.37	3.451	217.8	19.56	142	0.212	0.098	25.77	2.876	2.98	5.009	0.279	27.16	0	0	0.007
9/24/04 13:00	1300	5.3	65.3	3.607	217.2	15.43	38.09	0.112	0.121	13.61	3.013	3.347	4.914	0.279	27.18	0	0	0.006
9/24/04 14:00	1400	5.611	62.8	4.077	231.6	12.95	83.3	0.165	0.111	12.06	3.171	3.586	4.816	0.28	27.18	0	0	0.006
9/24/04 15:00	1500	5.798	60.06	5.21	224.2	12.81	56.99	0.101	0.103	5.953	3.313	3.748	4.686	0.279	27.17	0	0	0.006
9/24/04 16:00	1600	5.752	60.29	3.398	204.7	14.18	12.33	0.054	0.114	1.198	3.433	3.833	4.32	0.278	27.14	0	0	0.006
9/24/04 17:00	1700	6.097	59.64	3.952	218.7	17.09	38.21	0.125	0.145	3.597	3.526	3.839	4.246	0.277	27.11	0	0	0.005
9/24/04 18:00	1800	6.533	52.86	4.457	214.4	13.62	28.32	0.095	0.149	5.528	3.592	3.857	4.408	0.277	27.09	0	0	0.006
9/24/04 19:00	1900	5.361	54.86	3.099	213.3	11.81	-33.1	0.007	0.878	-9.19	3.645	3.878	3.7	0.276	27.06	0	0	0.006
9/24/04 20:00	2000	2.191	76.2	5.45	205.6	15.77	-18.47	0	0.038	-19.25	3.683	3.769	2.786	0.274	27.01	0.508	0	0.006
9/24/04 21:00	2100	2.207	73.4	3.572	209.8	18.17	-30.75	0	2.323	-18.49	3.679	3.536	2.238	0.273	26.98	0	0	0.005
9/24/04 22:00	2200	3.537	64.18	5.583	244.2	12.79	-22.09	0	0	-14.91	3.624	3.286	2.021	0.272	26.94	0	0	0.005
9/24/04 23:00	2300	3.26	63.69	4.859	240.8	12.69	-18.28	0	0	-13.5	3.539	3.087	1.89	0.271	26.9	0	0	0.005
9/25/04 0:00	2400	3.064	58.85	6.954	244.7	12.76	-17.02	0	0	-14.32	3.452	2.932	1.691	0.27	26.86	0	0	0.005
9/25/04 1:00	100	2.614	58.38	6.306	244.1	12.12	-16.44	0	0	-15.63	3.365	2.786	1.415	0.269	26.83	0	0	0.005
9/25/04 2:00	200	2.14	61.09	7.82	243.2	11.24	-22.27	0	0	-16.93	3.276	2.632	1.132	0.267	26.79	0	0	0.005
9/25/04 3:00	300	1.751	63.29	6.149	248.4	11.84	-15.9	0	0	-16.23	3.184	2.476	0.929	0.266	26.75	0	0	0.006
9/25/04 4:00	400	1.358	65.44	5.434	251	13.12	-14.7	0	0	-15.11	3.087	2.336	0.815	0.265	26.7	0	0	0.006
9/25/04 5:00	500	0.848	68.33	4.743	261.2	13.81	-15.86	0	0	-14.15	2.993	2.218	0.734	0.263	26.66	0	0	0.005
9/25/04 6:00	600	0.143	74.1	5.068	247.8	12.56	-25.74	0	0	-13.43	2.903	2.115	0.664	0.262	26.62	0	0	0.006
9/25/04 7:00	700	-0.402	78.2	3.946	248.1	17.61	-30.42	0.001	0.54	-12.79	2.817	2.023	0.61	0.26	26.57	0	0	0.006
9/25/04 8:00	800	-0.159	73.6	3.818	251	14.43	-1.429	0.029	0.177	-12.22	2.738	1.941	0.561	0.259	26.52	0	0	0.006
9/25/04 9:00	900	0.289	66.81	3.082	239	13.67	19.86	0.062	0.139	-11.52	2.663	1.869	0.536	0.258	26.47	0	0	0.006
9/25/04 10:00	1000	1.072	58.69	2.805	246.8	28.3	88.3	0.183	0.122	-10.86	2.595	1.808	0.528	0.256	26.43	0	0	0.005
9/25/04 11:00	1100	1.858	55.14	3.108	248.7	22.06	175.4	0.339	0.118	8.1	2.534	1.762	1.534	0.255	26.4	0	0	0.004
9/25/04 12:00	1200	2.923	51.99	3.99	222.7	20.07	262.2	0.459	0.12	31.78	2.488	1.864	3.574	0.256	26.43	0	0	0.006
9/25/04 13:00	1300	3.432	47.81	4.498	231	17.35	247.9	0.445	0.121	36.27	2.499	2.211	5.02	0.259	26.51	0	0	0.006
9/25/04 14:00	1400	4.336	45.27	4.45	230.2	16.44	255.1	0.455	0.123	33.27	2.592	2.681	5.663	0.261	26.58	0	0	0.005
9/25/04 15:00	1500	5.108	41.4	3.797	208.4	19.57	182.8	0.358	0.123	34.6	2.749	3.17	6.368	0.262	26.62	0	0	0.005
9/25/04 16:00	1600	4.676	41.59	4.303	216.7	17.94	91.1	0.215	0.131	8.02	2.949	3.627	5.456	0.263	26.66	0	0	0.006
9/25/04 17:00	1700	5.199	40.97	4.603	215.9	14.17	77.6	0.144	0.431	9.72	3.162	3.821	5.166	0.263	26.65	0	0	0.004
9/25/04 18:00	1800	4.812	42.45	4.45	183.7	12.49	-9.32	0.092	0.312	-6.226	3.324	3.892	4.244	0.262	26.62	0	0	0.004
9/25/04 19:00	1900	3.522	47.3	4.097	171.8	10.32	-65.04	0.007	1.12	-21.73	3.437	3.776	2.903	0.261	26.59	0	0	0.005
9/25/04 20:00	2000	2.406	54.76	3.42	158.1	11.61	-70	0	0	-27.59	3.473	3.477	1.816	0.259	26.52	0	0	0.005
9/25/04 21:00	2100	2.348	54.04	4.494	170.9	12.06	-69.61	0	0	-26.67	3.428	3.101	1.124	0.256	26.43	0	0	0.007
9/25/04 22:00	2200	2.301	53.63	4.296	170.1	13.95	-68.95	0	0	-19.25	3.327	2.76	1.01	0.254	26.36	0	0	0.006
9/25/04 23:00	2300	1.908	55.64	5.275	167.7	9.4	-69.35	0	0	-17.47	3.203	2.528	0.889	0.252	26.31	0	0	0.005
9/26/04 0:00	2400	1.638	58.38	4.03	163.6	10.02	-68.1	0	0	-16.3	3.082	2.347	0.755	0.251	26.26	0	0	0.004
9/26/04 1:00	100	1.378	61.76	3.106	172.1	15.91	-68.03	0	0	-15.37	2.969	2.191	0.632	0.25	26.21	0	0	0.005
9/26/04 2:00	200	1.432	62.61	2.465	158.5	23.13	-67.01	0	0	-14.64	2.863	2.054	0.517	0.249	26.18	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/26/04 3:00	300	1.51	63.36	4.133	168.8	11.07	-66.69	0	0	-14.12	2.763	1.93	0.402	0.247	26.13	0	0	0.004
9/26/04 4:00	400	1.323	65.14	5.033	167.8	10.85	-66.49	0	0	-13.69	2.671	1.82	0.297	0.246	26.08	0	0	0.004
9/26/04 5:00	500	1.253	66.17	5.235	164.9	10.49	-65.01	0	0	-13.35	2.584	1.72	0.203	0.245	26.05	0	0	0.005
9/26/04 6:00	600	1.184	67.04	4.709	161.1	11.94	-61.08	0	0	-13	2.501	1.63	0.123	0.243	26.01	0	0	0.005
9/26/04 7:00	700	1.37	66.9	4.695	154	12.75	-56.36	0.001	1.604	-12.67	2.424	1.55	0.057	0.242	25.97	0	0	0.005
9/26/04 8:00	800	1.55	67.38	3.996	158.5	16.48	-23.65	0.057	0.302	-12.28	2.351	1.478	0.009	0.241	25.95	0	0	0.004
9/26/04 9:00	900	2.227	66.06	5.228	145.5	15.7	46.93	0.146	0.182	-11.08	2.285	1.416	0.03	0.24	25.9	0	0	0.004
9/26/04 10:00	1000	2.48	66.74	4.564	154.3	16.4	87.9	0.176	0.116	-10.33	2.223	1.369	0.057	0.239	25.87	0	0	0.006
9/26/04 11:00	1100	2.794	66.24	5.644	153.1	14.34	96	0.164	0.107	-9.84	2.166	1.331	0.078	0.239	25.86	0	0	0.004
9/26/04 12:00	1200	3.142	65.67	6.546	157.6	14.16	89.1	0.139	0.105	-9.21	2.117	1.3	0.232	0.239	25.86	0	0	0.006
9/26/04 13:00	1300	3.372	64.5	6.054	165.1	15.09	63.94	0.102	0.105	4.261	2.073	1.286	1.133	0.239	25.87	0	0	0.006
9/26/04 14:00	1400	2.998	70.5	7.02	164.5	12.39	44.93	0.075	0.104	4.371	2.045	1.354	1.554	0.24	25.9	0	0	0.006
9/26/04 15:00	1500	3.059	71.3	6.181	164.2	13.66	41.75	0.084	0.113	3.573	2.05	1.515	1.732	0.242	25.96	0	0	0.006
9/26/04 16:00	1600	3.693	65.95	8.86	166.8	12.03	47.58	0.091	0.116	2.34	2.084	1.676	1.831	0.243	25.99	0	0	0.005
9/26/04 17:00	1700	4.332	61.29	9.75	176.5	11.19	33.69	0.079	0.119	2.97	2.13	1.807	1.984	0.244	26.02	0	0	0.006
9/26/04 18:00	1800	4.616	60.1	9.17	177.6	11.07	7.11	0.049	0.128	1.096	2.178	1.917	1.995	0.244	26.04	0	0	0.006
9/26/04 19:00	1900	4.288	63.13	8.9	177.6	11.26	-45.7	0.012	0.349	-3.62	2.23	1.995	1.795	0.244	26.04	0	0	0.006
9/26/04 20:00	2000	3.994	65.12	6.452	169.9	11.46	-53.6	0	0	-9.28	2.273	2.008	1.36	0.244	26.04	0	0	0.006
9/26/04 21:00	2100	3.892	65.65	6.344	173.9	10.14	-61.19	0	0	-10.05	2.295	1.95	1.115	0.243	26.01	0	0	0.005
9/26/04 22:00	2200	3.472	67.76	5.018	171.6	11.7	-58.78	0	0	-11.22	2.292	1.867	0.879	0.243	25.99	0	0	0.006
9/26/04 23:00	2300	3.262	68.66	4.746	173.6	10.67	-61.98	0	0	-13.24	2.272	1.771	0.592	0.242	25.97	0	0	0.006
9/27/04 0:00	2400	3.686	65.94	4.339	175.9	12.12	-57.41	0	0	-12.16	2.236	1.658	0.452	0.242	25.96	0	0	0.006
9/27/04 1:00	100	3.767	65.45	4.389	173.6	11.38	-52.95	0	0	-10.58	2.189	1.559	0.411	0.241	25.94	0	0	0.006
9/27/04 2:00	200	3.73	66.95	5.791	177.4	10.75	-31.91	0	0	-7.46	2.138	1.483	0.498	0.241	25.92	0	0	0.005
9/27/04 3:00	300	3.433	70.1	6.038	176.2	11.11	-28.3	0	0	-4.53	2.091	1.453	0.722	0.241	25.92	0	0	0.006
9/27/04 4:00	400	3.187	72	3.092	186	16.21	-22.65	0	0	-3.936	2.056	1.465	0.838	0.241	25.92	0	0	0.005
9/27/04 5:00	500	2.71	73.2	1.887	204.7	32.66	-42.48	0	0	-10.19	2.036	1.484	0.595	0.24	25.91	0	0	0.006
9/27/04 6:00	600	3.26	65.58	3.498	203.2	14.6	-48.96	0	0	-10.98	2.02	1.442	0.373	0.24	25.91	0	0	0.006
9/27/04 7:00	700	2.758	67.44	3.689	184.3	12.05	-62.31	0.001	1.551	-11.55	1.994	1.37	0.211	0.24	25.89	0	0	0.006
9/27/04 8:00	800	3.299	62.01	4.717	203	12.91	-39.35	0.026	0.27	-8.41	1.959	1.311	0.3	0.24	25.88	0	0	0.007
9/27/04 9:00	900	4.325	56.04	6.202	210.2	12.55	-7.4	0.051	0.147	-7.14	1.922	1.279	0.332	0.239	25.87	0	0	0.006
9/27/04 10:00	1000	5.064	53.19	6.11	222.2	12.87	79.1	0.188	0.137	3.932	1.891	1.261	0.872	0.239	25.86	0	0	0.005
9/27/04 11:00	1100	6.305	48.81	6.821	222.5	13.28	196.1	0.361	0.135	26.5	1.865	1.348	2.653	0.239	25.87	0	0	0.006
9/27/04 12:00	1200	6.828	44.85	8.28	228.8	11.82	206.9	0.364	0.133	30.06	1.89	1.719	3.974	0.241	25.92	0	0	0.005
9/27/04 13:00	1300	6.44	45.08	7.83	227.4	11.55	40.26	0.1	0.137	15.04	2	2.137	3.934	0.242	25.96	0.254	0	0.006
9/27/04 14:00	1400	6.334	45.72	6.522	228.4	12.56	24.78	0.061	0.135	2.482	2.156	2.406	3.178	0.243	25.99	0	0	0.006
9/27/04 15:00	1500	6.037	51.52	4.89	220.3	15.83	30.58	0.085	0.174	6.127	2.295	2.508	3.259	0.243	25.99	0	0	0.007
9/27/04 16:00	1600	4.527	63.4	4.605	226.4	16.59	-18.06	0.028	0.162	-5.238	2.404	2.588	2.667	0.243	25.98	0	0	0.006
9/27/04 17:00	1700	2.667	76.7	4.641	251.6	16.22	-12.42	0.04	0.13	-7.05	2.486	2.571	2.312	0.243	25.98	0	0	0.005
9/27/04 18:00	1800	3.312	47.71	9.84	251	13.64	-9.8	0.026	0.068	-11.63	2.532	2.499	1.876	0.242	25.98	0	0	0.006
9/27/04 19:00	1900	1.992	50.03	8.36	246.1	13.86	-26.38	0.001	0	-17.01	2.544	2.364	1.197	0.242	25.97	0	0	0.006
9/27/04 20:00	2000	-0.536	78	7.14	256.7	14.9	-11.99	0	0	-15.54	2.517	2.17	0.869	0.241	25.94	0	0	0.007
9/27/04 21:00	2100	-1.629	95.5	4.151	265.1	20.1	-6.54	0	0.798	-13.55	2.464	1.992	0.714	0.24	25.91	0	0	0.016
9/27/04 22:00	2200	-1.084	92.6	3.276	265.8	13.34	-9.61	0	0	-12.13	2.398	1.851	0.622	0.24	25.88	0	0	0.016
9/27/04 23:00	2300	-1.098	86.7	4.008	274.1	11.41	-18.24	0	0	-11.24	2.329	1.741	0.556	0.239	25.88	0	0	0.017
9/28/04 0:00	2400	-1.373	80.7	4.169	297.2	12.06	-14.64	0	0	-10.74	2.264	1.655	0.494	0.239	25.87	0	0	0.019
9/28/04 1:00	100	-1.949	81.9	3.622	305.1	11.2	-11.47	0	0	-10.27	2.203	1.581	0.438	0.239	25.86	0	0	0.019
9/28/04 2:00	200	-2.367	80.4	3.437	305.8	10.8	-14.31	0	0	-9.87	2.148	1.517	0.389	0.239	25.86	0	0	0.018
9/28/04 3:00	300	-2.955	74.2	3.525	308.7	9.67	-15.37	0	0	-9.58	2.096	1.459	0.339	0.239	25.85	0	0	0.018
9/28/04 4:00	400	-3.73	75.7	3.249	313.8	9.52	-13.39	0	0	-9.45	2.046	1.406	0.282	0.238	25.84	0	0	0.018

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/28/04 5:00	500	-4.412	83.4	1.882	305.5	12.59	-13.56	0	0	-9.18	2.001	1.357	0.22	0.238	25.83	0	0	0.018
9/28/04 6:00	600	-4.888	87.9	2.656	303.9	9.89	-10.87	0	0	-8.87	1.959	1.31	0.17	0.238	25.82	0	0	0.018
9/28/04 7:00	700	-5.402	93.2	1.914	296.4	11.6	-10.25	0.001	1.281	-8.67	1.918	1.271	0.125	0.237	25.8	0	0	0.021
9/28/04 8:00	800	-5.399	94.7	0.646	283.1	10.07	-14.33	0.022	0.913	-8.25	1.881	1.234	0.097	0.237	25.79	0	0	0.016
9/28/04 9:00	900	-4.847	94.1	1.001	127.7	12.79	-3.217	0.078	0.856	-7.85	1.844	1.202	0.086	0.236	25.78	0	0	0.016
9/28/04 10:00	1000	-3.177	86.9	0.81	75.8	13.26	5.091	0.132	0.84	-7.35	1.812	1.174	0.09	0.236	25.77	0	0	0.023
9/28/04 11:00	1100	-1.738	81.3	0.525	62.85	22.8	-22.72	0.148	0.861	-6.986	1.779	1.148	0.096	0.236	25.76	0.762	0	0.026
9/28/04 12:00	1200	-1.177	80.8	0.583	56.57	38.29	-52.56	0.128	1.113	-6.756	1.751	1.131	0.102	0.236	25.76	0.508	0	0.022
9/28/04 13:00	1300	-0.711	80.4	0.722	63.49	19.77	-18.06	0.091	1.36	-6.613	1.727	1.114	0.107	0.236	25.76	0.254	0	0.028
9/28/04 14:00	1400	-1.607	88.2	1.377	162.1	19.49	-3.016	0.073	1.653	-6.445	1.703	1.097	0.111	0.236	25.78	0.508	0	0.004
9/28/04 15:00	1500	-1.109	87.8	0.796	38.23	33.15	-13.19	0.053	1.67	-6.441	1.681	1.083	0.117	0.237	25.79	0	0	0.045
9/28/04 16:00	1600	-1.123	88.1	0.662	335.1	12.8	-18.97	0.032	1.834	-6.258	1.661	1.07	0.124	0.237	25.8	0.508	0	0.052
9/28/04 17:00	1700	-1.041	90.4	0.478	345	40.48	-20.01	0.02	2.095	-6.23	1.643	1.059	0.131	0.238	25.82	0	0	0.052
9/28/04 18:00	1800	-0.799	85.6	1.215	216	22.13	-14.53	0.006	2.562	-6.23	1.624	1.048	0.137	0.238	25.84	0	0	0.051
9/28/04 19:00	1900	-0.333	80.2	1.757	211.2	12.58	-14.27	0	7.3	-6.227	1.606	1.038	0.143	0.239	25.86	0	0	0.051
9/28/04 20:00	2000	-0.12	80.2	2.325	199.6	12.44	-12.79	0	0	-6.082	1.59	1.028	0.148	0.239	25.86	0	0	0.051
9/28/04 21:00	2100	0.136	80.4	1.856	202.1	15.57	-12.34	0	0	-6.015	1.575	1.019	0.152	0.239	25.88	0	0	0.048
9/28/04 22:00	2200	0.859	76.7	3.551	240.5	15.39	-36.39	0	0	-6.015	1.56	1.012	0.156	0.24	25.9	0	0	0.046
9/28/04 23:00	2300	0.735	78.8	5.185	272.2	11.58	-31.08	0	0.642	-6.015	1.548	1.005	0.16	0.241	25.92	0	0	0.047
9/29/04 0:00	2400	-2.992	94.6	3.665	302	12.51	-5.087	0	0	-6.014	1.535	0.996	0.16	0.241	25.93	1.016	0	0.054
9/29/04 1:00	100	-3.76	91	2.351	322.5	29.2	-7.94	0	0	-5.912	1.523	0.988	0.161	0.241	25.94	0.254	0	0.039
9/29/04 2:00	200	-4.265	92.5	1.528	301.1	18.21	-10.23	0	0	-5.801	1.512	0.981	0.162	0.242	25.97	0	0	0.045
9/29/04 3:00	300	-4.549	94.2	0.955	309.5	20.15	-13.39	0	0	-5.801	1.502	0.976	0.163	0.242	25.98	0	0	0.042
9/29/04 4:00	400	-4.649	94.1	2.557	296.3	15.52	-12.91	0	0	-5.801	1.494	0.97	0.164	0.243	26	0	0	0.041
9/29/04 5:00	500	-5.081	91.8	3.505	298.1	8.94	-20.24	0	0	-5.801	1.483	0.965	0.164	0.244	26.01	0.254	0	0.038
9/29/04 6:00	600	-5.5	89.2	2.823	309.3	8.67	-20.84	0	0	-5.801	1.472	0.958	0.162	0.244	26.03	0	0	0.039
9/29/04 7:00	700	-5.739	86.5	1.959	309.2	11.13	-22.18	0.001	2.539	-5.788	1.462	0.95	0.158	0.244	26.04	0	0	0.039
9/29/04 8:00	800	-5.923	82.1	2.35	307.7	20.76	-33.57	0.031	0.998	-5.714	1.452	0.941	0.152	0.245	26.05	0	0	0.039
9/29/04 9:00	900	-6.103	83.9	1.509	286.7	13.91	-23.16	0.087	0.888	-5.603	1.443	0.934	0.146	0.245	26.06	0	0	0.034
9/29/04 10:00	1000	-5.361	79.4	1.351	260.4	15.19	-19.87	0.132	0.874	-5.587	1.434	0.927	0.145	0.245	26.05	0	0	0.037
9/29/04 11:00	1100	-4.554	72.1	1.969	287.5	15.57	-0.421	0.222	0.849	-5.586	1.424	0.92	0.147	0.245	26.05	0	0	0.039
9/29/04 12:00	1200	-3.979	69.68	1.764	288.4	16.85	12.59	0.24	0.843	-5.586	1.412	0.912	0.148	0.245	26.05	0	0	0.039
9/29/04 13:00	1300	-4.045	66.46	3.307	297.4	11.12	10.53	0.198	0.859	-5.576	1.403	0.907	0.151	0.245	26.07	0	0	0.039
9/29/04 14:00	1400	-4.108	64.25	4.09	290.6	9.86	10	0.227	0.844	-5.494	1.394	0.903	0.154	0.245	26.06	0	0	0.037
9/29/04 15:00	1500	-3.977	59.85	3.936	289.1	11.19	-6.879	0.236	0.831	-5.385	1.387	0.9	0.157	0.245	26.07	0	0	0.035
9/29/04 16:00	1600	-4.29	58.81	3.437	289.7	9.58	-36.08	0.146	0.855	-5.373	1.381	0.896	0.158	0.246	26.09	0	0	0.036
9/29/04 17:00	1700	-4.672	60.06	3.434	287.5	10.59	-44.89	0.104	0.926	-5.373	1.374	0.893	0.149	0.246	26.1	0	0	0.035
9/29/04 18:00	1800	-5.423	60.36	2.132	283.3	13.01	-49.1	0.035	0.988	-5.521	1.368	0.886	0.134	0.246	26.11	0	0	0.035
9/29/04 19:00	1900	-6.263	62.28	1.656	312.9	70.9	-41.02	0.003	1.764	-5.587	1.359	0.873	0.12	0.246	26.11	0	0	0.037
9/29/04 20:00	2000	-7.05	57.96	1.46	47.08	30.8	-40.3	0	0	-5.587	1.35	0.861	0.106	0.246	26.1	0	0	0.032
9/29/04 21:00	2100	-7.76	61.99	2.106	26.82	28.03	-48.14	0	0	-5.584	1.338	0.849	0.095	0.246	26.09	0	0	0.035
9/29/04 22:00	2200	-8.46	66.37	1.629	26.9	41.06	-50.64	0	0	-5.514	1.327	0.838	0.084	0.245	26.07	0	0	0.034
9/29/04 23:00	2300	-8.71	69.52	1.462	6.447	38.54	-40.58	0	0	-5.455	1.315	0.827	0.071	0.245	26.06	0	0	0.033
9/30/04 0:00	2400	-8.05	67.17	1.396	26.21	44.89	-28.68	0	4.637	-5.377	1.306	0.817	0.059	0.244	26.05	0	0	0.035
9/30/04 1:00	100	-7.39	66.68	1.286	38.86	30.57	-19.9	0	4.246	-5.372	1.297	0.806	0.047	0.244	26.03	0	0	0.034
9/30/04 2:00	200	-6.626	64.83	2.111	39.95	19.97	-16.39	0	1.703	-5.372	1.288	0.796	0.038	0.243	26	0	0	0.033
9/30/04 3:00	300	-6.583	61.63	0.973	68.41	23.6	-18.46	0	2.9	-5.372	1.279	0.787	0.029	0.242	25.98	0	0	0.034
9/30/04 4:00	400	-6.257	60.18	0.233	61.58	34.71	-11.57	0	4.048	-5.31	1.269	0.778	0.019	0.242	25.95	0	0	0.035
9/30/04 5:00	500	-5.846	57.69	0.923	131.8	32.31	-6.929	0	5.19	-5.159	1.259	0.77	0.012	0.241	25.93	0	0	0.034
9/30/04 6:00	600	-6.322	72.9	1.201	69.65	32.99	-8.51	0	0	-5.158	1.249	0.761	0.004	0.241	25.92	0	0	0.035

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/30/04 7:00	700	-6.605	81.9	0.644	72.9	26.82	-13.17	0	3.148	-5.158	1.24	0.754	-0.004	0.24	25.9	0	0	0.033
9/30/04 8:00	800	-6.491	83.8	0.535	160	28.68	-11.13	0.01	0.973	-5.158	1.232	0.748	-0.01	0.24	25.88	0	0	0.032
9/30/04 9:00	900	-6.436	88.4	0.363	236.9	24.3	-13.14	0.036	0.931	-5.132	1.224	0.74	-0.014	0.239	25.87	0	0	0.036
9/30/04 10:00	1000	-5.634	84.8	0.839	89.5	32.24	-22.53	0.074	0.93	-4.945	1.213	0.732	-0.014	0.239	25.85	0	0	0.036
9/30/04 11:00	1100	-3.912	77	1.38	83.2	20.29	-26.14	0.145	0.894	-4.893	1.204	0.726	-0.009	0.238	25.84	0	0	0.034
9/30/04 12:00	1200	-2.716	73.6	2.055	112.7	11.72	-38.67	0.214	0.855	-4.727	1.195	0.72	-0.005	0.238	25.83	0	0	0.038
9/30/04 13:00	1300	-0.016	66.42	1.846	103.1	20.19	-4.749	0.308	0.816	-4.726	1.193	0.72	0.005	0.238	25.82	0.254	0	0.035
9/30/04 14:00	1400	1.442	63.34	1.667	106.7	17.5	23.07	0.246	0.816	-4.663	1.189	0.719	0.013	0.238	25.82	0.254	0	0.037
9/30/04 15:00	1500	1.383	65.03	1.594	117.6	25.12	9.91	0.148	0.826	-4.532	1.184	0.717	0.018	0.238	25.82	0.254	0	0.039
9/30/04 16:00	1600	0.808	68.25	2.121	133.9	19.94	8.24	0.098	0.837	-4.514	1.177	0.714	0.022	0.238	25.82	0	0	0.039
9/30/04 17:00	1700	-0.041	76.8	2.07	115.7	16.11	4.124	0.045	0.849	-4.517	1.171	0.711	0.025	0.238	25.83	0	0	0.038
9/30/04 18:00	1800	0.649	82.2	1.282	89.9	20.58	-2.07	0.019	0.858	-4.523	1.165	0.708	0.028	0.239	25.85	0	0	0.038
9/30/04 19:00	1900	0.226	80.8	1.376	76.5	29.01	-1.82	0.001	1.064	-4.53	1.159	0.706	0.031	0.239	25.86	0	0	0.038
9/30/04 20:00	2000	0.551	82.4	1.072	72.6	26.49	-4.567	0	2.157	-4.531	1.155	0.704	0.036	0.239	25.88	0	0	0.039
9/30/04 21:00	2100	0.706	88.6	1.062	68.76	19.48	-13.18	0	0	-4.534	1.151	0.702	0.039	0.24	25.89	0.254	0	0.038
9/30/04 22:00	2200	1.57	90.2	1.313	30.86	19.4	-16.93	0	6.9	-4.588	1.146	0.701	0.042	0.24	25.91	0.508	0	0.036
9/30/04 23:00	2300	2.66	87.3	0.554	50.22	8.42	-5.572	0	8.9	-4.725	1.142	0.7	0.044	0.241	25.92	0.508	0	0.034
10/1/04 0:00	2400	3.153	83.1	1.263	83	22.8	-24.29	0	4.722	-4.633	1.139	0.699	0.051	0.241	25.93	0	0	0.034
10/1/04 1:00	100	3.316	81.3	1.447	100.1	28.9	-33.06	0	7.46	-4.511	1.135	0.697	0.056	0.242	25.97	0	0	0.031
10/1/04 2:00	200	3.7	79.5	1.718	62.24	16.92	-31.02	0	5.056	-4.511	1.134	0.696	0.062	0.244	26.03	0	0	0.029
10/1/04 3:00	300	4.44	75	2.046	99.7	50.35	-34.8	0.001	4.226	-4.511	1.131	0.695	0.067	0.245	26.08	0	0	0.023
10/1/04 4:00	400	5.008	72.4	2.676	198.2	52.81	-23.23	0.002	1.312	-4.51	1.128	0.694	0.071	0.247	26.14	0.254	0	0.022
10/1/04 5:00	500	5.597	70.5	5.752	242.2	20.27	-11.11	0.002	1.064	-4.589	1.12	0.691	0.072	0.249	26.2	0	0	0.016
10/1/04 6:00	600	5.019	77.1	6.476	261.8	12.44	-30.46	0	2.15	-4.939	1.115	0.687	0.069	0.252	26.28	0	0	0.006
10/1/04 7:00	700	4.5	83.8	6.403	270.9	11.48	-46.95	0	0.114	-4.927	1.073	0.648	0.187	0.261	26.57	0.508	0	0.006
10/1/04 8:00	800	2.854	93.4	4.784	298	10.22	-13.22	0.002	0.053	1.269	0.9	0.532	0.634	0.45	32.04	3.302	0	0.006
10/1/04 9:00	900	1.915	95.3	4.437	305.8	10.28	-7.2	0.013	0.126	2.708	0.828	0.578	0.842	0.446	31.92	4.064	0	0.006
10/1/04 10:00	1000	1.493	94.9	4.484	303.6	10.12	4.167	0.035	0.105	3.866	0.839	0.705	0.98	0.443	31.84	0.508	0	0.004
10/1/04 11:00	1100	1.081	93.7	3.536	303.3	10.61	18.56	0.065	0.103	3.945	0.9	0.838	1.123	0.441	31.8	0	0	0.005
10/1/04 12:00	1200	1.332	90.6	3.794	286.9	10.79	51.05	0.126	0.101	11.04	0.978	0.975	1.521	0.439	31.73	0	0	0.004
10/1/04 13:00	1300	0.837	83.8	3.989	290.2	10.09	51.49	0.136	0.103	10.54	1.069	1.168	1.87	0.43	31.52	0	0	0.004
10/1/04 14:00	1400	0.649	76.8	4.151	299.4	11.24	56.11	0.128	0.105	4.956	1.186	1.37	1.869	0.384	30.26	0	0	0.004
10/1/04 15:00	1500	0.255	74	4.209	295.2	11.72	71.8	0.137	0.099	2.715	1.302	1.503	1.809	0.361	29.6	0	0	0.004
10/1/04 16:00	1600	-0.358	73.1	4.644	295.9	9.31	45.07	0.096	0.097	-4.371	1.409	1.579	1.51	0.347	29.22	0	0	0.003
10/1/04 17:00	1700	-0.782	69.27	4.432	295	8.61	26.34	0.072	0.101	-10.26	1.487	1.571	1.01	0.337	28.93	0	0	0.004
10/1/04 18:00	1800	-1.116	70.7	3.491	298.3	10.61	-9.05	0.025	0.078	-12.85	1.53	1.473	0.526	0.329	28.68	0	0	0.004
10/1/04 19:00	1900	-1.775	71.2	3.377	300.4	10.38	-35.05	0.001	0.124	-9.33	1.533	1.323	0.395	0.321	28.46	0	0	0.006
10/1/04 20:00	2000	-2.429	76.4	2.92	301.9	9.44	-43.56	0	0	-8.31	1.506	1.198	0.322	0.313	28.19	0	0	0.005
10/1/04 21:00	2100	-2.935	80.2	1.458	295.4	13.35	-47.87	0	0	-7.71	1.467	1.109	0.26	0.304	27.93	0	0	0.006
10/1/04 22:00	2200	-3.053	81	0.604	169.5	31.24	-61.15	0	0	-7.31	1.43	1.042	0.209	0.296	27.69	0	0	0.006
10/1/04 23:00	2300	-3.501	83.4	0.894	181.6	37.92	-63.81	0	0	-7.04	1.404	0.988	0.161	0.29	27.5	0	0	0.007
10/2/04 0:00	2400	-4.065	84.6	0.939	352.1	33.75	-50.47	0	0	-6.875	1.379	0.944	0.105	0.284	27.33	0	0	0.006
10/2/04 1:00	100	-4.494	87.6	0.679	245.7	22.11	-45.21	0	0	-6.675	1.352	0.904	0.046	0.279	27.16	0	0	0.007
10/2/04 2:00	200	-4.747	84.4	1.484	22.01	25.87	-73.1	0	0	-6.815	1.322	0.865	-0.022	0.274	27.02	0	0	0.007
10/2/04 3:00	300	-5.536	84.7	1.716	3.295	33.84	-76.8	0	0	-7.29	1.295	0.828	-0.133	0.27	26.89	0	0	0.007
10/2/04 4:00	400	-5.98	85.6	1.097	26.57	26.48	-78.8	0	0	-7.97	1.267	0.784	-0.336	0.266	26.76	0	0	0.007
10/2/04 5:00	500	-6.385	83.8	1.228	354.7	19.31	-79.6	0	0	-22.15	1.237	0.738	-0.724	0.263	26.64	0	0	0.006
10/2/04 6:00	600	-6.643	84.5	1.05	10.53	34.36	-80.2	0	0	-36.2	1.208	0.688	-1.156	0.259	26.53	0	0	0.007
10/2/04 7:00	700	-6.855	84.9	1.247	4.184	24.73	-78.7	0	2.288	-39.02	1.176	0.637	-1.556	0.256	26.42	0	0	0.007
10/2/04 8:00	800	-6.59	83.1	1.224	9.84	29.98	-60.18	0.042	0.652	-36.92	1.143	0.587	-1.878	0.252	26.3	0	0	0.002

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/2/04 9:00	900	-4.504	72.1	0.558	230.2	32.84	-11.58	0.171	0.33	-27.61	1.109	0.542	-1.743	0.249	26.19	0	0	0.003
10/2/04 10:00	1000	-2.164	65.87	0.596	91	44.82	65.2	0.226	0.156	-10.81	1.07	0.5	-1.022	0.245	26.08	0	0	-0.002
10/2/04 11:00	1100	-1.192	61.65	1.003	133.7	20.59	138.5	0.293	0.121	-3.531	1.036	0.467	-0.622	0.243	25.99	0	0	0.002
10/2/04 12:00	1200	-0.706	61.49	1.18	136.1	24.78	170.5	0.31	0.101	-1.52	1.002	0.446	-0.443	0.242	25.95	0	0	0.003
10/2/04 13:00	1300	0.365	61.68	1.025	126.2	30.08	188.3	0.321	0.099	-0.304	0.976	0.43	-0.293	0.241	25.94	0	0	0.006
10/2/04 14:00	1400	0.134	64.27	1.75	151.8	25.8	145.9	0.226	0.092	1.718	0.952	0.418	-0.197	0.242	25.95	0	0	0.004
10/2/04 15:00	1500	0.245	66.91	1.399	161.3	23.4	105.4	0.16	0.091	1.729	0.931	0.407	-0.183	0.242	25.95	0	0	0.004
10/2/04 16:00	1600	0.218	65.89	1.694	173.9	12.73	67.73	0.109	0.091	0.486	0.913	0.398	-0.181	0.242	25.97	0	0	0.004
10/2/04 17:00	1700	0.194	68.55	1.8	155.9	12.58	40.73	0.069	0.091	0.231	0.898	0.39	-0.181	0.243	25.98	0	0	0.004
10/2/04 18:00	1800	0.079	70.1	0.947	152.9	14.96	7.17	0.018	0.081	0.215	0.882	0.384	-0.181	0.243	26.01	0	0	0.005
10/2/04 19:00	1900	-0.207	74	0.859	143.1	17.24	-7.85	0.001	0.575	0.215	0.867	0.377	-0.182	0.244	26.04	0	0	0.005
10/2/04 20:00	2000	-0.141	74.6	0.307	147.2	22.42	-8.54	0	0	0.215	0.856	0.37	-0.183	0.246	26.1	0	0	0.005
10/2/04 21:00	2100	-0.571	83.5	0.69	106.2	59.3	-15.19	0	0	0.215	0.851	0.365	-0.185	0.248	26.17	0	0	0.005
10/2/04 22:00	2200	-0.939	92.1	0.593	151.1	30.47	-10.62	0	0	0.215	0.843	0.361	-0.187	0.25	26.22	0	0	0.004
10/2/04 23:00	2300	-1.036	96	0.58	101.4	31.63	-4.452	0	0	0.215	0.836	0.357	-0.187	0.251	26.27	0.508	0	0.006
10/3/04 0:00	2400	-0.834	97.6	0.918	108	52.99	-2.728	0	2.483	0.215	0.828	0.354	-0.188	0.252	26.3	0.762	0	0.016
10/3/04 1:00	100	0.105	92.4	1.476	137.1	50.01	-11.32	0	0	0.215	0.819	0.352	-0.189	0.253	26.33	0.254	0	0.016
10/3/04 2:00	200	0.752	89.7	1.419	114.8	54.16	-14.13	0	0	0.207	0.809	0.352	-0.189	0.254	26.35	0	0	0.016
10/3/04 3:00	300	0.806	90.7	1.084	44.09	60.21	-14.5	0	0	0.081	0.805	0.35	-0.19	0.254	26.36	0	0	0.016
10/3/04 4:00	400	1.276	89.4	0.886	352.9	50.98	-17.58	0	0	0.001	0.801	0.349	-0.19	0.255	26.38	0	0	0.016
10/3/04 5:00	500	1.284	89.1	1.007	10.59	44.08	-17.7	0	0	0	0.795	0.348	-0.192	0.254	26.37	0	0	0.014
10/3/04 6:00	600	1.243	88.8	1.268	140.8	27.18	-20.34	0	0	0	0.789	0.348	-0.192	0.254	26.37	0	0	0.012
10/3/04 7:00	700	0.892	91.1	0.977	340.9	20.56	-17.69	0	1.53	-0.007	0.785	0.349	-0.192	0.254	26.36	0	0	0.012
10/3/04 8:00	800	1.087	90.4	0.581	333.7	33.17	-74.7	0.009	1.862	-0.193	0.779	0.349	-0.191	0.254	26.34	0	0	0.012
10/3/04 9:00	900	1.673	87.2	0.646	323.6	51.41	-50.61	0.043	0.779	-0.215	0.771	0.351	-0.19	0.254	26.35	0.254	0	0.01
10/3/04 10:00	1000	2.524	83.2	0.545	66.15	31.59	9	0.087	0.757	-0.386	0.768	0.352	-0.188	0.254	26.35	0	0	0.004
10/3/04 11:00	1100	4.78	72.6	0.501	99.1	27.79	15.48	0.214	0.745	-0.548	0.764	0.355	-0.184	0.254	26.35	0.254	0	-0.005
10/3/04 12:00	1200	5.022	70.7	1.815	170.8	16.44	29.5	0.28	0.728	-0.809	0.765	0.358	-0.18	0.254	26.35	0.254	0	0.014
10/3/04 13:00	1300	5.742	66.3	2.436	189.8	12.21	78.7	0.34	0.628	-1.141	0.762	0.357	-0.179	0.255	26.38	0.254	0	0.008
10/3/04 14:00	1400	5.511	64.94	2.326	193.6	12.19	101.1	0.221	0.298	-0.881	0.758	0.354	-0.177	0.256	26.42	0	0	0.005
10/3/04 15:00	1500	4.958	71.6	1.649	170.6	11.84	86.3	0.136	0.106	-0.904	0.755	0.352	-0.105	0.258	26.5	0	0	0.004
10/3/04 16:00	1600	4.873	69.81	2.554	166	8.98	52.87	0.101	0.108	12.42	0.756	0.351	0.726	0.267	26.78	0	0	0.005
10/3/04 17:00	1700	4.802	69.39	2.081	172.5	9.08	20.52	0.047	0.124	11.56	0.753	0.349	1.34	0.282	27.26	0	0	0.002
10/3/04 18:00	1800	4.512	70.8	2.506	167.7	9.99	0.134	0.011	0.221	6.929	0.753	0.355	1.374	0.294	27.63	0	0	0.003
10/3/04 19:00	1900	4.299	72	2.786	170.4	9.84	-6.644	0.002	0.764	3.178	0.757	0.367	1.273	0.3	27.81	0	0	0.003
10/3/04 20:00	2000	4.265	71.3	2.618	173.7	10.52	-4.661	0.001	0.914	2.488	0.769	0.395	1.248	0.302	27.87	0	0	0.004
10/3/04 21:00	2100	4.231	70.6	2.922	168.7	11.93	-5.98	0.001	0.923	1.818	0.791	0.453	1.239	0.301	27.86	0	0	0.004
10/3/04 22:00	2200	4.287	68.68	2.338	169.4	14.7	-5.696	0.001	0.979	1.187	0.826	0.542	1.226	0.3	27.82	0	0	0.004
10/3/04 23:00	2300	4.374	67.9	2.079	185.1	27	-16.11	0.001	1.94	0.477	0.873	0.662	1.203	0.298	27.76	0	0	0.003
10/4/04 0:00	2400	4.182	68.9	1.89	236.5	39.22	-12.17	0.001	1.375	-2.702	0.929	0.764	1.005	0.296	27.7	0	0	0.003
10/4/04 1:00	100	4.221	69.02	1.718	173	15.38	-10.84	0	2.853	-0.52	0.981	0.818	1.049	0.294	27.64	0	0	0.004
10/4/04 2:00	200	4.001	70	1.228	152.8	19.62	-32.23	0	0.324	-4.667	1.023	0.867	0.877	0.292	27.57	0	0	0.004
10/4/04 3:00	300	3.583	72.3	1.136	143.4	36.46	-30.02	0	2.506	-8.49	1.059	0.869	0.524	0.29	27.51	0	0	0.003
10/4/04 4:00	400	3.282	73.3	1.367	129.8	27.62	-29.69	0	0.283	-8.04	1.076	0.814	0.361	0.288	27.44	0	0	0.004
10/4/04 5:00	500	3.258	72.8	2.229	162.4	14.79	-35.7	0	0.093	-7.66	1.073	0.752	0.245	0.286	27.38	0	0	0.004
10/4/04 6:00	600	3.142	72.5	1.52	162	29.96	-51.64	0	0	-9.38	1.059	0.691	0.051	0.284	27.32	0	0	0.004
10/4/04 7:00	700	3.216	71.9	2.783	185.8	34.01	-43.55	0	1.074	-5.781	1.037	0.636	0.108	0.283	27.27	0	0	0.004
10/4/04 8:00	800	3.574	69.94	2.766	182.1	11.64	-26.36	0.011	0.666	-5.324	1.014	0.62	0.137	0.28	27.2	0	0	0.003
10/4/04 9:00	900	3.399	71.5	2.009	179.1	45.51	1.371	0.054	0.117	-5.029	0.998	0.617	0.138	0.278	27.13	0	0	0.003
10/4/04 10:00	1000	3.755	70.2	1.365	167.4	18.38	29.21	0.077	0.104	0.015	0.987	0.615	0.306	0.277	27.1	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/4/04 11:00	1100	4.16	69.83	1.722	149.5	30.53	59.76	0.123	0.101	9.27	0.98	0.633	0.986	0.278	27.12	0	0	0.003
10/4/04 12:00	1200	5.509	65.32	2.97	163.5	15.55	155.5	0.271	0.106	26.54	0.989	0.78	2.216	0.278	27.13	0	0	0.004
10/4/04 13:00	1300	6.732	62.53	3.798	160	14.47	258.3	0.408	0.109	45.21	1.039	1.133	4.069	0.278	27.14	0	0	0.004
10/4/04 14:00	1400	6.959	62.94	4.281	164	11.8	173.9	0.301	0.111	48.21	1.17	1.712	5.696	0.279	27.17	0	0	0.004
10/4/04 15:00	1500	7.07	62.29	4.001	166	11.89	68.13	0.133	0.109	27.86	1.393	2.344	5.415	0.28	27.19	0	0	0.004
10/4/04 16:00	1600	6.833	63.12	3.972	156.9	12.75	36.51	0.088	0.108	13.56	1.66	2.731	4.76	0.28	27.19	0	0	0.004
10/4/04 17:00	1700	6.37	64.15	4.07	167.8	11.29	12.44	0.04	0.107	6.583	1.898	2.896	4.23	0.279	27.16	0	0	0.004
10/4/04 18:00	1800	5.925	66.08	3.848	166.4	10.3	-10.33	0.014	0.152	1.395	2.079	2.929	3.729	0.277	27.1	0	0	0.004
10/4/04 19:00	1900	5.673	67.98	3.613	156.6	12.47	-10.79	0	0.43	-0.716	2.205	2.884	3.319	0.276	27.06	0	0	0.004
10/4/04 20:00	2000	5.346	70.7	3.4	156.9	11.39	-22.7	0	0	-1.911	2.284	2.806	3.042	0.274	27	0	0	0.004
10/4/04 21:00	2100	4.994	72	2.961	161.4	11.06	-28.79	0	0	-4.83	2.329	2.72	2.687	0.273	26.97	0	0	0.003
10/4/04 22:00	2200	4.944	71.3	3.154	158	11.61	-45.49	0	0	-7.36	2.351	2.612	2.33	0.271	26.92	0	0	0.003
10/4/04 23:00	2300	4.613	73.1	2.959	152.8	10.65	-42.82	0	0	-9.28	2.351	2.482	1.955	0.27	26.87	0	0	0.002
10/5/04 0:00	2400	4.288	74.6	2.03	107.5	22.34	-28.05	0	0.911	-7.9	2.33	2.337	1.776	0.269	26.84	0	0	0.004
10/5/04 1:00	100	4.439	73.9	1.782	97.3	27.82	-24.21	0	0.667	-6.293	2.291	2.211	1.71	0.268	26.81	0	0	0.004
10/5/04 2:00	200	4.128	77.4	1.283	127.5	40.12	-17.29	0	0.317	-5.3	2.248	2.115	1.664	0.267	26.78	0	0	0.004
10/5/04 3:00	300	4.101	77.6	1.694	82.7	28.8	-11.98	0	1.565	-3.603	2.204	2.044	1.685	0.266	26.76	0	0	0.004
10/5/04 4:00	400	3.976	78.6	1.317	109.8	27.74	-15.41	0	0	-3.409	2.169	2.002	1.698	0.266	26.75	0	0	0.005
10/5/04 5:00	500	3.886	79.2	1.101	109.1	28.14	-7.77	0	1.54	-3.143	2.138	1.973	1.672	0.266	26.73	0	0	0.003
10/5/04 6:00	600	3.769	82.1	2.231	121.8	18.4	-29.21	0	0	-0.764	2.116	1.952	1.782	0.265	26.72	0	0	0.004
10/5/04 7:00	700	2.948	89.3	2.715	140.9	11.36	-21.9	0	2.848	-0.151	2.098	1.957	1.874	0.266	26.74	0	0	0.004
10/5/04 8:00	800	3.092	89.2	2.874	143.9	13.52	-21.44	0.005	4.216	-0.465	2.091	1.977	1.89	0.268	26.8	0	0	0.004
10/5/04 9:00	900	3.666	85.7	3.552	142.6	13.15	0.943	0.087	0.185	3.056	2.09	1.996	2.065	0.27	26.86	0	0	0.003
10/5/04 10:00	1000	4.483	80.7	3.097	148.4	14.39	39.71	0.177	0.135	12.2	2.097	2.061	2.773	0.27	26.88	0.254	0	0.003
10/5/04 11:00	1100	4.999	75.8	3.792	155.8	14.75	63.38	0.194	0.129	15.09	2.121	2.238	3.354	0.271	26.91	0	0	0.003
10/5/04 12:00	1200	6.392	71.5	4.938	162.5	13.49	186.6	0.359	0.118	33.32	2.183	2.473	4.638	0.272	26.92	0.254	0	0.003
10/5/04 13:00	1300	7.21	69.12	4.98	163	13.93	157.1	0.309	0.118	39.47	2.283	2.825	5.896	0.272	26.95	0	0	0.004
10/5/04 14:00	1400	7.73	65.91	5.665	162	13.2	189.5	0.354	0.118	33	2.436	3.234	6.252	0.273	26.97	0.508	0	0.002
10/5/04 15:00	1500	7.97	64.08	4.851	159.7	17.4	120.1	0.255	0.116	32.35	2.627	3.628	6.736	0.273	26.96	0	0	0.004
10/5/04 16:00	1600	7.15	67.73	5.069	151.6	13.81	45.1	0.104	0.108	13.46	2.835	3.988	6.146	0.273	26.97	0	0	0.004
10/5/04 17:00	1700	6.801	69.31	3.737	151.5	14.39	11.19	0.08	0.132	6.149	3.037	4.142	5.507	0.272	26.95	0	0	0.004
10/5/04 18:00	1800	6.222	71.7	1.893	153.1	45.14	-34.36	0.017	0.311	-3.167	3.195	4.143	4.77	0.272	26.93	0	0	0.004
10/5/04 19:00	1900	5.814	73.9	1.466	134.8	37.51	-48.02	0	0.781	-10.8	3.296	4.025	3.925	0.27	26.88	0	0	0.003
10/5/04 20:00	2000	5.737	74.9	2.615	84.2	21.25	-14.77	0	1.336	-7.27	3.338	3.815	3.537	0.269	26.84	0	0	0.004
10/5/04 21:00	2100	5.624	77	1.584	112	27.87	-13.2	0	0	-1.868	3.33	3.631	3.611	0.267	26.79	0	0	0.004
10/5/04 22:00	2200	4.928	79.8	1.945	233	36.44	-21.54	0	0	-2.552	3.303	3.532	3.518	0.267	26.77	0	0	0.004
10/5/04 23:00	2300	1.34	92.2	2.506	245.3	42.04	-28.45	0	0.039	-13.17	3.279	3.453	2.984	0.266	26.76	0.508	0	0.006
10/6/04 0:00	2400	0.389	96.7	1.136	338	49.95	-7.77	0	0	-25.84	3.248	3.268	1.786	0.268	26.82	1.016	0	0.001
10/6/04 1:00	100	0.525	95.1	1.525	231.9	29.39	-10.03	0	0	-21.89	3.18	2.937	1.301	0.272	26.95	0.508	0	0.004
10/6/04 2:00	200	1.089	90	1.036	238.5	50.51	-18.94	0	0	-18.61	3.063	2.636	1.089	0.278	27.13	0.254	0	0.006
10/6/04 3:00	300	1.441	86.4	1.095	310.5	25.16	-24.43	0	0	-16.2	2.93	2.405	0.989	0.283	27.29	0	0	0.004
10/6/04 4:00	400	1.402	83.9	1.185	278.1	16.31	-26.4	0	3.898	-14.95	2.799	2.229	0.892	0.287	27.41	0	0	0.003
10/6/04 5:00	500	1.298	82.2	1.059	312.8	38.11	-22.01	0	0	-14.62	2.68	2.085	0.731	0.289	27.48	0	0	0.006
10/6/04 6:00	600	0.993	82.5	1.34	237	21.73	-12.46	0	0	-13.29	2.574	1.954	0.628	0.289	27.48	0	0	0.006
10/6/04 7:00	700	0.339	86.2	1.235	161.4	10.1	73.3	0	0	-12.14	2.472	1.834	0.566	0.287	27.42	0	0	0.006
10/6/04 8:00	800	0.15	86.5	0.543	26.75	35.92	-29.5	0.008	0.768	-11.32	2.378	1.732	0.516	0.285	27.36	0	0	0.007
10/6/04 9:00	900	0.332	85.4	1.221	54.39	37.91	-26.11	0.061	0.393	-10.58	2.288	1.645	0.479	0.282	27.27	0	0	0.006
10/6/04 10:00	1000	0.734	83.6	1.085	108.9	14.41	-11.72	0.092	0.354	-9.82	2.208	1.57	0.459	0.28	27.18	0	0	0.005
10/6/04 11:00	1100	2.045	78.7	0.869	94.8	21.51	-66.9	0.19	0.317	-7.18	2.136	1.51	0.572	0.278	27.13	0.254	0	-0.001
10/6/04 12:00	1200	2.975	76.4	0.924	135.2	24.43	83	0.316	0.14	23.97	2.073	1.476	2.243	0.278	27.14	0.254	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/6/04 13:00	1300	4.123	68.67	1.313	146.7	32.9	210.8	0.383	0.099	47.9	2.026	1.578	4.58	0.282	27.25	0.254	0	0.003
10/6/04 14:00	1400	4.565	65.97	2.064	181	20.16	204.8	0.378	0.108	52.56	2.047	2.043	6.178	0.287	27.41	0.254	0	0.002
10/6/04 15:00	1500	5.773	58.67	1.504	121.3	30.53	198.4	0.371	0.108	48.26	2.184	2.712	6.946	0.29	27.49	0.254	0	-0.002
10/6/04 16:00	1600	5.389	56.67	1.956	161.6	29.14	62.33	0.197	0.145	34.87	2.416	3.39	7.17	0.291	27.53	0	0	0.003
10/6/04 17:00	1700	4.146	62.94	1.821	157.1	12.76	-13.39	0.067	0.232	0.102	2.699	3.871	5.548	0.291	27.54	0	0	0.003
10/6/04 18:00	1800	3.7	68.49	1.643	166.7	10.25	-49.61	0.033	0.642	-11.9	2.949	3.914	4.235	0.289	27.46	0	0	0.004
10/6/04 19:00	1900	1.953	79.2	1.179	60.25	14.17	-72.2	0	1.481	-22.2	3.091	3.7	2.994	0.286	27.37	0	0	0.004
10/6/04 20:00	2000	0.978	80.5	1.431	47.02	19.45	-70.6	0	0	-26.82	3.129	3.348	1.961	0.283	27.28	0	0	0.003
10/6/04 21:00	2100	0.184	79.8	2.08	24.72	6.62	-69.58	0	0	-28.56	3.079	2.94	1.151	0.28	27.19	0	0	0.004
10/6/04 22:00	2200	-0.358	81.4	1.309	7.38	25.35	-71.7	0	0	-20.28	2.97	2.579	0.907	0.277	27.09	0	0	0.005
10/6/04 23:00	2300	-0.779	80.1	1.417	21.87	10.54	-59.93	0	0	-16.94	2.839	2.327	0.843	0.274	26.99	0	0	0.006
10/7/04 0:00	2400	-0.928	81.2	1.187	32.56	14.8	-50.67	0	0	-15.36	2.714	2.136	0.734	0.27	26.86	0	0	0.006
10/7/04 1:00	100	-0.948	79.7	1.469	17.8	8.19	-53.67	0	0	-14.11	2.599	1.982	0.642	0.267	26.77	0	0	0.006
10/7/04 2:00	200	-1.087	79.6	1.416	17.33	10.96	-67.42	0	0	-13.25	2.492	1.854	0.557	0.263	26.67	0	0	0.007
10/7/04 3:00	300	-1.411	80.9	1.282	25.5	8.2	-64.41	0	0	-12.54	2.396	1.742	0.477	0.261	26.59	0	0	0.007
10/7/04 4:00	400	-1.326	81.5	1.494	35.77	13.18	-63.33	0	0	-11.92	2.307	1.643	0.404	0.259	26.51	0	0	0.007
10/7/04 5:00	500	-1.163	82.4	1.412	43.18	17.75	-58.2	0	0	-11.38	2.224	1.553	0.332	0.256	26.43	0	0	0.01
10/7/04 6:00	600	-0.807	83.2	1.194	42.12	34.78	-40.5	0	0.825	-10.89	2.146	1.47	0.263	0.254	26.37	0	0	0.009
10/7/04 7:00	700	0.141	82.1	1.191	12.28	44.66	-18.61	0.001	7.01	-10.26	2.074	1.395	0.217	0.252	26.31	0	0	0.007
10/7/04 8:00	800	1.16	79.4	1.266	313.1	51.17	-6.952	0.005	0.758	-9.58	2.006	1.329	0.198	0.251	26.25	0	0	0.006
10/7/04 9:00	900	1.381	78.8	1.408	320.9	39.84	12.48	0.031	0.275	-9.01	1.944	1.274	0.192	0.249	26.2	0	0	0.006
10/7/04 10:00	1000	2.051	75.1	1.611	252.3	22.97	99.5	0.173	0.117	-8.59	1.886	1.228	0.188	0.249	26.18	0	0	0.006
10/7/04 11:00	1100	2.135	73.7	2.087	264.7	15.34	84	0.135	0.101	-8.33	1.835	1.189	0.181	0.248	26.17	0	0	0.005
10/7/04 12:00	1200	2.317	71.6	2.356	266.6	16.17	122	0.176	0.099	-8.16	1.786	1.152	0.176	0.248	26.17	0	0	0.003
10/7/04 13:00	1300	2.835	67.97	2.443	262.7	14.43	132.6	0.199	0.1	-0.918	1.742	1.122	0.613	0.249	26.2	0	0	0.003
10/7/04 14:00	1400	3.232	61.25	3.557	234.8	14.17	131.2	0.221	0.112	19.95	1.704	1.119	2.115	0.252	26.29	0	0	0.003
10/7/04 15:00	1500	4.06	58.81	3.087	221.8	14.43	198	0.338	0.111	33.97	1.69	1.325	3.469	0.257	26.46	0	0	0.004
10/7/04 16:00	1600	3.137	61.45	1.442	198.6	14.54	19.76	0.095	0.129	16.9	1.747	1.813	3.773	0.263	26.65	0	0	0.004
10/7/04 17:00	1700	3.322	58.71	1.107	143	14.65	23.98	0.07	0.142	4.779	1.889	2.182	3.125	0.267	26.77	0	0	0.003
10/7/04 18:00	1800	3.126	60.5	1.445	109.5	19.48	-12.96	0.023	0.315	-1.998	2.03	2.312	2.68	0.267	26.79	0	0	0.003
10/7/04 19:00	1900	2.196	65.85	1.135	49.44	36.83	-21.24	0	2.658	-9.19	2.134	2.311	2.046	0.268	26.8	0	0	0.004
10/7/04 20:00	2000	1.754	68.05	1.428	23.23	11.41	-36.24	0	0	-12.97	2.19	2.204	1.526	0.267	26.79	0	0	0.003
10/7/04 21:00	2100	1.469	67.18	1.733	21.23	13.69	-33.27	0	0.603	-16.82	2.2	2.038	0.945	0.267	26.77	0	0	0.003
10/7/04 22:00	2200	1.424	68.78	1.292	42.91	28.54	-31.14	0	3.436	-14.42	2.171	1.829	0.696	0.265	26.73	0	0	0.003
10/7/04 23:00	2300	0.946	70.4	1.392	25.82	15.44	-60.71	0	0	-15.31	2.11	1.64	0.396	0.264	26.69	0	0	0.006
10/8/04 0:00	2400	0.68	70.2	1.418	41.22	28.95	-53.96	0	0	-10.64	2.032	1.475	0.439	0.263	26.65	0	0	0.005
10/8/04 1:00	100	0.806	69.04	1.42	17.87	21.41	-56.4	0	0	-10.04	1.956	1.383	0.398	0.262	26.62	0	0	0.005
10/8/04 2:00	200	0.813	70.1	1	19.31	52.47	-47.01	0	0	-9.54	1.889	1.318	0.35	0.26	26.56	0	0	0.005
10/8/04 3:00	300	0.726	70.6	1.116	331.6	64.47	-50.47	0	0	-9.13	1.832	1.262	0.307	0.258	26.5	0	0	0.004
10/8/04 4:00	400	0.54	72.7	1.777	36.9	46.61	-36.65	0	0	-8.73	1.78	1.212	0.268	0.256	26.44	0	0	0.005
10/8/04 5:00	500	0.663	70.6	1.892	66.72	36.72	-32.98	0	0	-8.37	1.734	1.166	0.236	0.255	26.38	0	0	0.006
10/8/04 6:00	600	0.615	71.1	1.822	55.93	37.62	-27	0	0	-8.04	1.69	1.124	0.208	0.253	26.32	0	0	0.003
10/8/04 7:00	700	-0.187	74.3	0.604	238.9	55.99	-29.32	0	0	-7.77	1.65	1.085	0.183	0.251	26.28	0	0	0.006
10/8/04 8:00	800	0.52	75.4	1.483	107.8	47.39	-14.04	0.004	1.545	-7.47	1.61	1.051	0.163	0.25	26.23	0	0	0.006
10/8/04 9:00	900	0.842	75.9	1.37	62.96	44.72	3.844	0.033	0.151	-7.14	1.576	1.017	0.153	0.249	26.19	0	0	0.005
10/8/04 10:00	1000	0.772	76.6	1.313	123.7	26.89	33.22	0.058	0.109	-6.791	1.542	0.991	0.152	0.248	26.16	0	0	0.004
10/8/04 11:00	1100	-0.04	88.6	1.117	199	24.95	66.78	0.097	0.084	-6.595	1.512	0.968	0.15	0.247	26.14	0	0	0.006
10/8/04 12:00	1200	0.102	91.5	0.513	128.9	48.03	3.699	0.055	0.202	-6.444	1.484	0.948	0.146	0.247	26.13	0	0	0.002
10/8/04 13:00	1300	0.44	90.4	1.912	53.97	21.17	13.03	0.085	0.308	-6.338	1.457	0.93	0.141	0.247	26.14	0	0	0.002
10/8/04 14:00	1400	0.485	89.6	2.298	81.8	14.17	17.05	0.088	0.192	-6.23	1.434	0.912	0.138	0.248	26.17	0	0	0.001

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/8/04 15:00	1500	-0.171	96.3	0.971	277.7	32.58	-10.39	0.047	0.609	-6.204	1.411	0.896	0.136	0.249	26.21	0.254	0	0.005
10/8/04 16:00	1600	-0.32	97.9	1.244	288.6	7.09	-9.34	0.034	0.887	-6.015	1.388	0.876	0.136	0.253	26.32	0.508	0	0.012
10/8/04 17:00	1700	-0.205	97.5	0.849	282.8	4.674	-7.98	0.022	1.227	-5.944	1.368	0.859	0.137	0.256	26.44	0.254	0	0.012
10/8/04 18:00	1800	-0.508	97.9	0.547	257	9.91	10.65	0.006	1.87	-5.8	1.346	0.844	0.137	0.26	26.54	0.254	0	0.012
10/8/04 19:00	1900	-0.767	98.7	0.887	282.7	5.482	-6.172	0	0	-5.754	1.323	0.832	0.137	0.262	26.63	0	0	0.017
10/8/04 20:00	2000	-1.026	98.9	1.068	269.5	11.36	-4.032	0	0	-5.586	1.306	0.819	0.135	0.264	26.68	0	0	0.018
10/8/04 21:00	2100	-1.269	99.1	0.606	231.6	18.36	-6.373	0	0	-5.585	1.29	0.808	0.135	0.265	26.71	0	0	0.019
10/8/04 22:00	2200	-1.4	99.3	0.663	204.7	4.018	-5.887	0	0	-5.448	1.273	0.797	0.134	0.265	26.73	0	0	0.019
10/8/04 23:00	2300	-1.624	99.3	0.133	196.9	1.419	-8.57	0	0	-5.371	1.258	0.788	0.132	0.265	26.73	0	0	0.019
10/9/04 0:00	2400	-1.772	99.2	0	0	0	-9.66	0	0	-5.371	1.243	0.779	0.129	0.265	26.72	0	0	0.021
10/9/04 1:00	100	-1.81	99	0	0	0	-6.445	0	0	-5.241	1.231	0.771	0.127	0.265	26.71	0.254	0	0.021
10/9/04 2:00	200	-1.962	98.8	0	0	0	-8.14	0	0	-5.156	1.219	0.763	0.124	0.264	26.68	0	0	0.023
10/9/04 3:00	300	-1.733	98.8	0	0	0	-4.377	0	0	-5.156	1.206	0.757	0.123	0.263	26.66	0	0	0.021
10/9/04 4:00	400	-1.855	98.7	0	0	0	-4.014	0	0	-5.154	1.195	0.751	0.122	0.263	26.65	0	0	0.022
10/9/04 5:00	500	-1.522	98.7	0	0	0	-3.484	0	0	-4.986	1.185	0.745	0.121	0.262	26.62	0	0	0.022
10/9/04 6:00	600	-1.491	98.4	0	0	0	-2.653	0	0	-4.941	1.174	0.739	0.12	0.262	26.62	0	0	0.022
10/9/04 7:00	700	-1.576	98.1	0	0	0	-3.724	0	0	-4.941	1.163	0.731	0.119	0.262	26.61	0	0	0.022
10/9/04 8:00	800	-1.616	97.7	0.7	252.6	9.56	-3.81	0.002	2.777	-4.941	1.154	0.724	0.118	0.261	26.6	0	0	0.022
10/9/04 9:00	900	-1.668	96.5	2.147	250.6	15.8	-4.432	0.011	1.658	-4.792	1.145	0.717	0.116	0.261	26.59	0	0	0.021
10/9/04 10:00	1000	-1.569	92.5	2.968	253	10.89	-21.92	0.024	1.761	-4.727	1.138	0.712	0.116	0.261	26.58	0	0	0.021
10/9/04 11:00	1100	-1.001	85.6	2.128	240.2	16.05	-36.67	0.046	1.755	-4.726	1.13	0.707	0.117	0.261	26.58	0	0	0.02
10/9/04 12:00	1200	-0.665	82.4	2.36	261.7	11.19	-38.8	0.055	1.715	-4.726	1.12	0.703	0.12	0.261	26.58	0.254	0	0.018
10/9/04 13:00	1300	-0.198	77.7	2.85	268.3	11.18	-51.53	0.057	1.696	-4.72	1.108	0.698	0.123	0.261	26.59	0	0	0.016
10/9/04 14:00	1400	0.379	72.9	2.433	266.8	11.67	-71.7	0.071	1.633	-4.595	1.103	0.694	0.127	0.262	26.61	0.254	0	0.015
10/9/04 15:00	1500	0.76	74.4	2.907	232	11.99	-161.2	0.078	1.518	-4.514	1.098	0.69	0.131	0.263	26.64	0	0	0.01
10/9/04 16:00	1600	1.646	73.9	3.04	213.6	14.12	12.71	0.203	0.9	-4.488	1.091	0.687	0.138	0.263	26.66	0.254	0	0.008
10/9/04 17:00	1700	1.207	76.6	2.292	175.6	11.17	-15.26	0.099	0.721	-4.304	1.084	0.684	0.152	0.265	26.71	0	0	0.011
10/9/04 18:00	1800	0.283	83.5	1.817	169.8	8.96	-26.43	0.014	1.229	-4.608	1.079	0.682	0.138	0.266	26.75	0	0	0.013
10/9/04 19:00	1900	-0.334	91.2	2.109	162.6	8.99	-18.94	0	1.983	-4.529	1.073	0.677	0.12	0.267	26.79	0	0	0.013
10/9/04 20:00	2000	-0.185	82.1	1.525	177.7	18.15	-24.55	0	7.8	-4.511	1.067	0.674	0.109	0.268	26.8	0	0	0.013
10/9/04 21:00	2100	-0.11	78.8	0.63	333.5	41.74	-31.2	0	3.802	-4.511	1.062	0.669	0.1	0.267	26.78	0	0	0.013
10/9/04 22:00	2200	-0.035	74.8	0.832	175.1	43.11	-19.63	0	9.33	-4.5	1.055	0.664	0.094	0.266	26.76	0	0	0.014
10/9/04 23:00	2300	-0.008	74.7	1.016	141	32.38	-11.47	0.001	2.59	-4.303	1.05	0.66	0.092	0.265	26.73	0	0	0.014
10/10/04 0:00	2400	0.012	75.8	1.268	152.7	24.24	-11.98	0.001	3.126	-4.296	1.044	0.655	0.09	0.264	26.69	0	0	0.012
10/10/04 1:00	100	0.259	74.1	1.199	172.9	25.95	-13.39	0.001	3.042	-4.296	1.037	0.651	0.087	0.263	26.66	0	0	0.014
10/10/04 2:00	200	0.348	73.9	1.261	184.4	32.16	-14.84	0.001	4.555	-4.296	1.031	0.646	0.084	0.262	26.63	0	0	0.014
10/10/04 3:00	300	0.228	75.4	0.843	144.7	44.95	-14.45	0	7.47	-4.295	1.025	0.642	0.082	0.262	26.61	0	0	0.014
10/10/04 4:00	400	0.339	75.2	1.008	157.9	27.59	-12.94	0	3.662	-4.163	1.018	0.638	0.079	0.261	26.58	0	0	0.014
10/10/04 5:00	500	0.421	75.8	1.282	147.2	36.7	-14.58	0	0	-4.082	1.011	0.633	0.076	0.26	26.55	0	0	0.014
10/10/04 6:00	600	0.327	77.8	1.276	132.4	32.22	-27.49	0	1.52	-4.084	1.007	0.63	0.072	0.259	26.53	0	0	0.015
10/10/04 7:00	700	0.198	79.2	0.899	114.5	26.1	-18.81	0	9.31	-4.087	1.001	0.625	0.066	0.259	26.51	0	0	0.016
10/10/04 8:00	800	0.339	78.8	1.527	148.1	24.76	-9.31	0.004	1.239	-4.082	0.995	0.621	0.065	0.258	26.49	0	0	0.015
10/10/04 9:00	900	0.474	80.6	0.8	110.8	23.94	-5.554	0.019	0.685	-3.987	0.99	0.617	0.067	0.257	26.45	0	0	0.014
10/10/04 10:00	1000	0.188	87.8	0.799	133.9	20.22	-19.16	0.054	0.719	-3.867	0.986	0.614	0.07	0.256	26.43	0	0	0.016
10/10/04 11:00	1100	0.226	91.7	1.215	137.7	25.57	-21.53	0.063	0.804	-3.867	0.98	0.612	0.074	0.256	26.42	0	0	0.011
10/10/04 12:00	1200	1.018	87.9	1.707	184.4	30.03	-9.68	0.153	0.785	-3.867	0.975	0.61	0.077	0.256	26.43	0.254	0	0.011
10/10/04 13:00	1300	2.04	82.5	0.993	225.4	47.79	5.437	0.167	0.726	-3.8	0.972	0.61	0.083	0.256	26.44	0	0	0.01
10/10/04 14:00	1400	2.43	79.9	0.936	209.5	26.68	6.881	0.142	0.671	-3.651	0.968	0.609	0.088	0.258	26.47	0.254	0	0.005
10/10/04 15:00	1500	1.536	84.8	1.325	174.8	28.73	-9.63	0.043	0.699	-3.651	0.965	0.61	0.088	0.259	26.52	0	0	0.008
10/10/04 16:00	1600	0.805	88.1	1.599	291.1	25.58	-3.471	0.057	0.709	-3.595	0.961	0.608	0.095	0.26	26.57	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/10/04 17:00	1700	0.006	96	1.19	237.1	25.03	-10.62	0.026	0.843	-3.65	0.958	0.605	0.1	0.262	26.63	0.254	0	-0.004
10/10/04 18:00	1800	-0.118	97.1	0.651	129.1	30.17	1.557	0.008	1.403	-3.648	0.953	0.602	0.103	0.264	26.68	0.508	0	0.025
10/10/04 19:00	1900	-0.438	97.5	1.218	149.4	18.67	2.984	0	0	-3.652	0.947	0.599	0.102	0.265	26.73	0	0	0.021
10/10/04 20:00	2000	-0.267	93.1	1.261	146	19.15	-2.584	0	0	-3.652	0.946	0.596	0.101	0.266	26.76	0	0	0.018
10/10/04 21:00	2100	-0.364	94.2	1.724	178.1	21.15	-4.171	0	0	-3.525	0.944	0.595	0.104	0.266	26.76	0	0	0.022
10/10/04 22:00	2200	-0.359	93.7	2.259	200.2	14.67	-6.261	0	0	-3.437	0.94	0.593	0.108	0.266	26.76	0	0	0.022
10/10/04 23:00	2300	-0.562	96.4	1.236	193.2	23.28	-1.947	0	0	-3.437	0.937	0.592	0.109	0.267	26.77	0	0	0.034
10/11/04 0:00	2400	-0.737	98.3	1.14	181	24.19	-1.796	0	0	-3.437	0.934	0.591	0.11	0.266	26.76	0	0	0.041
10/11/04 1:00	100	-0.641	98.4	1.425	242.1	16.08	-1.028	0	0	-3.391	0.932	0.59	0.11	0.266	26.75	0	0	0.045
10/11/04 2:00	200	-0.645	96.4	2.703	257.1	13.2	-4.814	0	0	-3.368	0.93	0.589	0.109	0.266	26.76	0	0	0.044
10/11/04 3:00	300	-0.871	92.6	1.378	265.6	14.16	-4.441	0	0	-3.402	0.927	0.589	0.108	0.266	26.76	0	0	0.039
10/11/04 4:00	400	-1.524	92.5	1.23	171.9	12.04	-0.765	0	0	-3.91	0.923	0.586	0.084	0.266	26.74	0	0	0.039
10/11/04 5:00	500	-2.371	93.4	0.806	82.1	45.94	-4.053	0	0	-3.981	0.919	0.579	0.062	0.266	26.75	0	0	0.038
10/11/04 6:00	600	-2.307	91.7	0.785	69.74	40.04	-1.621	0	0	-3.867	0.915	0.572	0.058	0.265	26.72	0	0	0.042
10/11/04 7:00	700	-1.461	89.1	1.003	249	39.33	-3.766	0	0	-3.866	0.91	0.566	0.055	0.264	26.69	0	0	0.038
10/11/04 8:00	800	-1.743	88.5	1.005	302.5	80	-4.245	0.002	3.536	-3.867	0.906	0.561	0.052	0.263	26.66	0	0	0.036
10/11/04 9:00	900	-1.482	86.3	1.225	40.03	15.15	4.211	0.04	1.62	-3.848	0.899	0.556	0.048	0.262	26.63	0	0	0.024
10/11/04 10:00	1000	2.131	69.61	0.978	57.19	30.06	-81.2	0.108	1.439	-3.653	0.893	0.557	0.054	0.262	26.61	0.508	0	0.033
10/11/04 11:00	1100	1.937	68.96	1.259	253.6	19.51	-36.32	0.243	0.872	-3.631	0.892	0.558	0.067	0.261	26.58	0.254	0	0.034
10/11/04 12:00	1200	2.319	67.89	1.437	261.6	19.75	-3.364	0.318	0.781	-3.445	0.893	0.559	0.077	0.26	26.55	0.254	0	0.031
10/11/04 13:00	1300	3.304	64.94	1.37	267.7	24.57	3.351	0.338	0.768	-3.374	0.892	0.559	0.093	0.26	26.55	0.508	0	0.028
10/11/04 14:00	1400	3.856	62.23	1.67	241.9	32.07	0.513	0.321	0.765	-3.108	0.887	0.557	0.112	0.26	26.55	0	0	0.033
10/11/04 15:00	1500	3.517	64.67	2.339	249.8	20.02	-10.67	0.273	0.765	-3.007	0.884	0.558	0.128	0.26	26.57	0	0	0.032
10/11/04 16:00	1600	3.231	66.68	2.516	246.8	15.28	-25.25	0.196	0.792	-3.007	0.883	0.561	0.135	0.261	26.59	0.508	0	0.03
10/11/04 17:00	1700	2.846	67.46	2.028	257.3	11.19	-40.15	0.09	0.918	-3.175	0.882	0.562	0.135	0.262	26.62	0	0	0.027
10/11/04 18:00	1800	1.118	75.1	1.339	240.6	21.35	-52.64	0.007	3.927	-3.734	0.88	0.559	0.098	0.263	26.64	0	0	0.034
10/11/04 19:00	1900	0.172	79.3	0.79	8.16	29.77	-46.45	0	1.198	-3.877	0.873	0.552	0.064	0.263	26.66	0	0	0.033
10/11/04 20:00	2000	-1.048	85.2	1.173	40.63	12.62	-32.79	0	1.119	-3.843	0.871	0.543	0.052	0.263	26.65	0	0	0.035
10/11/04 21:00	2100	-1.14	84	1.647	34.18	6.095	-39.69	0	0	-3.657	0.866	0.537	0.046	0.262	26.63	0	0	0.034
10/11/04 22:00	2200	-1.694	83.7	1.758	30.16	6.068	-50.16	0	0	-3.652	0.861	0.531	0.04	0.261	26.6	0	0	0.035
10/11/04 23:00	2300	-2.119	84.6	1.429	30.8	9.1	-50.64	0	0	-3.652	0.856	0.526	0.034	0.26	26.56	0	0	0.034
10/12/04 0:00	2400	-2.465	85.2	1.547	40.46	8.81	-51.91	0	0	-3.652	0.851	0.521	0.027	0.259	26.53	0	0	0.034
10/12/04 1:00	100	-2.487	81.9	1.756	28.07	6.346	-53.88	0	0	-3.652	0.847	0.517	0.022	0.258	26.5	0	0	0.034
10/12/04 2:00	200	-3.02	82.2	1.511	23.54	8.4	-54.35	0	0	-3.652	0.843	0.514	0.016	0.257	26.45	0	0	0.033
10/12/04 3:00	300	-3.201	83.5	1.233	43.59	16.02	-51.77	0	0	-3.652	0.841	0.51	0.01	0.256	26.43	0	0	0.031
10/12/04 4:00	400	-3.122	81.3	1.37	22.02	30.18	-51.95	0	0	-3.653	0.839	0.507	0.004	0.255	26.38	0	0	0.031
10/12/04 5:00	500	-3.132	80.1	1.296	23.4	12.32	-47.32	0	0	-3.653	0.833	0.502	-0.004	0.253	26.34	0	0	0.03
10/12/04 6:00	600	-2.821	80	0.922	64.47	51.21	-42.8	0	0.536	-3.653	0.828	0.498	-0.01	0.253	26.32	0	0	0.029
10/12/04 7:00	700	-2.046	77.2	0.849	84	38.47	-44.59	0	3.391	-3.652	0.824	0.493	-0.018	0.251	26.28	0	0	0.031
10/12/04 8:00	800	-2.077	76.4	0.982	64.21	77.7	-36.63	0.006	1.698	-3.652	0.818	0.488	-0.027	0.25	26.24	0	0	0.031
10/12/04 9:00	900	-1.333	72.5	1.379	43.39	29.12	-26.49	0.038	0.843	-3.652	0.812	0.483	-0.033	0.249	26.2	0	0	0.03
10/12/04 10:00	1000	-0.041	67.08	1.201	36.11	54.25	-13.51	0.075	0.778	-3.488	0.805	0.479	-0.034	0.248	26.18	0	0	0.03
10/12/04 11:00	1100	1.16	61.97	1.007	65.43	62.6	-3.737	0.12	0.762	-3.437	0.801	0.478	-0.03	0.248	26.15	0	0	0.028
10/12/04 12:00	1200	1.917	59.15	1.062	133.4	63.86	-1.131	0.163	0.749	-3.286	0.799	0.477	-0.021	0.247	26.12	0	0	0.03
10/12/04 13:00	1300	2.914	54.23	1.331	174.6	53.89	7.43	0.21	0.739	-3.222	0.803	0.477	-0.014	0.246	26.11	0	0	0.028
10/12/04 14:00	1400	2.784	53.83	2.518	164.7	12.18	4.589	0.15	0.755	-3.222	0.801	0.476	-0.01	0.246	26.1	0	0	0.03
10/12/04 15:00	1500	2.757	53.5	1.535	147.8	50.34	2.434	0.105	0.761	-3.222	0.798	0.475	-0.008	0.246	26.1	0	0	0.031
10/12/04 16:00	1600	2.592	52.76	2.174	162.5	13.38	-4.382	0.043	0.798	-3.222	0.795	0.474	-0.007	0.246	26.1	0	0	0.033
10/12/04 17:00	1700	2.384	54.32	3.388	168.4	13.89	-2.807	0.009	0.82	-3.222	0.792	0.473	-0.005	0.246	26.11	0	0	0.034
10/12/04 18:00	1800	1.315	72.3	2.273	114.5	22.39	-5.582	0.002	1.845	-3.222	0.789	0.471	-0.005	0.247	26.12	0	0	0.035

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/12/04 19:00	1900	1.1	69.11	1.757	99.2	46.11	-5.452	0	0.879	-3.222	0.786	0.469	-0.004	0.247	26.12	0	0	0.034
10/12/04 20:00	2000	0.312	79.2	3.117	166.5	19.02	-4.018	0	0.556	-3.222	0.783	0.467	-0.004	0.247	26.13	0	0	0.034
10/12/04 21:00	2100	-0.59	92.5	2.909	175.1	11.73	-3.875	0	1.803	-3.222	0.774	0.465	-0.005	0.247	26.13	0	0	0.031
10/12/04 22:00	2200	-0.408	91.6	2.331	173.7	15.15	-4.019	0	1.301	-3.222	0.771	0.464	-0.004	0.247	26.14	0	0	0.031
10/12/04 23:00	2300	-0.616	96.5	1.716	171.3	22.87	-3.192	0	0.033	-3.222	0.773	0.463	-0.004	0.247	26.14	0	0	0.039
10/13/04 0:00	2400	-0.442	97.3	1.829	161.7	21.83	-6.491	0	0	-3.222	0.772	0.461	-0.003	0.248	26.15	0	0	0.053
10/13/04 1:00	100	0.362	91.8	1.908	183.4	29.72	-14.98	0	5.775	-3.222	0.771	0.461	-0.002	0.248	26.15	0	0	0.055
10/13/04 2:00	200	0.944	89.5	4.489	185.7	16.84	-110.9	0.001	5.098	-3.22	0.77	0.461	-0.001	0.248	26.16	0.508	0	0.057
10/13/04 3:00	300	1.778	87.7	4.891	186.3	24.64	-24.62	0	4.693	-3.199	0.768	0.46	0.001	0.248	26.17	0	0	0.058
10/13/04 4:00	400	1.894	85.8	1.987	247.3	35.13	-48.05	0	0	-3.133	0.766	0.459	0.002	0.248	26.17	0	0	0.06
10/13/04 5:00	500	3.05	78.2	2.775	219.8	17.85	-18.83	0.001	4.987	-3.094	0.764	0.458	0.002	0.249	26.18	0	0	0.061
10/13/04 6:00	600	4.907	66.43	6.838	245.5	12.45	-8.49	0.002	1.112	-3.03	0.763	0.459	0.005	0.249	26.18	0.508	0	0.05
10/13/04 7:00	700	4.926	63.53	7.95	253.7	12.99	-11.49	0.001	1.555	-3.044	0.762	0.458	0.005	0.249	26.19	0.254	0	0.042
10/13/04 8:00	800	4.818	59.7	7.4	252.4	11.65	-16.35	0.003	1.244	-3.22	0.76	0.457	0.004	0.249	26.19	0	0	0.032
10/13/04 9:00	900	4.832	57.98	7.47	254.6	11.68	-5.808	0.03	0.677	-3.221	0.757	0.454	0.004	0.249	26.21	0	0	0.03
10/13/04 10:00	1000	4.402	62.19	8.46	261.5	12.95	-7.37	0.036	0.621	-3.221	0.755	0.451	0.004	0.252	26.29	0.254	0	0.022
10/13/04 11:00	1100	3.156	75.4	9.56	261.9	12.33	-51.22	0.042	0.483	-3.417	0.753	0.447	0.002	0.256	26.42	0.254	0	0.01
10/13/04 12:00	1200	2.28	85.3	8.81	259.7	11.94	-7.31	0.081	0.188	-3.643	0.75	0.44	0.003	0.264	26.67	0.254	0	0.013
10/13/04 13:00	1300	2.393	82.6	6.918	258.4	12.54	51.85	0.121	0.102	-0.483	0.685	0.382	0.095	0.308	28.06	0	0	0.006
10/13/04 14:00	1400	2.918	68.42	6.806	270.8	11.69	99.7	0.155	0.081	15.33	0.594	0.357	0.932	0.422	31.29	0	0	0.004
10/13/04 15:00	1500	2.679	67.64	4.226	295.3	10.56	34.89	0.09	0.075	7.48	0.592	0.478	1.16	0.421	31.25	0	0	0.005
10/13/04 16:00	1600	2.974	66.56	4.682	292.4	10.91	77.4	0.15	0.108	12.39	0.668	0.665	1.391	0.413	31.06	0	0	0.004
10/13/04 17:00	1700	3.088	64.89	5.877	277.7	10.84	-21.78	0.055	0.236	0.467	0.767	0.857	1.255	0.365	29.73	0	0	0.003
10/13/04 18:00	1800	2.513	67.11	2.909	307	19.62	-55.36	0.008	2.393	-10.75	0.861	0.934	0.607	0.347	29.21	0	0	0.003
10/13/04 19:00	1900	1.783	69.52	2.507	307.4	19.58	-72	0	0	-10.77	0.92	0.856	0.149	0.336	28.89	0	0	0.006
10/13/04 20:00	2000	1.328	71	0.902	42.37	46.31	-73.1	0	0	-5.953	0.932	0.756	0.165	0.325	28.55	0	0	0.005
10/13/04 21:00	2100	1.145	69.25	0.774	9.62	30.83	-72.6	0	0	-5.264	0.922	0.688	0.132	0.313	28.22	0	0	0.005
10/13/04 22:00	2200	1.057	69.1	1.234	241.7	18	-71.8	0	0	-4.89	0.906	0.642	0.1	0.304	27.95	0	0	0.005
10/13/04 23:00	2300	0.785	69.82	1.168	145.3	12.36	-71.3	0	0	-4.726	0.889	0.607	0.07	0.296	27.69	0	0	0.006
10/14/04 0:00	2400	-0.558	77.9	1.375	42.05	13.08	-68.26	0	0	-4.546	0.871	0.578	0.041	0.289	27.48	0	0	0.007
10/14/04 1:00	100	-0.975	78.2	1.813	30.32	7.09	-66.51	0	0	-4.512	0.855	0.551	0.013	0.283	27.29	0	0	0.007
10/14/04 2:00	200	-1.266	78.6	1.399	39.69	26.59	-64.49	0	0	-4.503	0.841	0.529	-0.023	0.278	27.12	0	0	0.007
10/14/04 3:00	300	0.056	73.7	1.077	352.6	42.59	-63.04	0	0.456	-4.445	0.827	0.508	-0.062	0.273	26.97	0	0	0.007
10/14/04 4:00	400	1.443	65.5	1.567	277	47.56	-64.17	0	0	-4.297	0.815	0.489	-0.097	0.269	26.83	0	0	0.007
10/14/04 5:00	500	1.467	63.26	2.506	265.8	16.75	-53.33	0	0	-4.296	0.8	0.471	-0.131	0.265	26.7	0	0	0.007
10/14/04 6:00	600	1.404	61.91	2.792	273.7	16.97	-55.68	0	0	-4.286	0.788	0.454	-0.162	0.261	26.59	0	0	0.007
10/14/04 7:00	700	1.486	59.91	2.602	288.9	16.4	-42.97	0	0	-4.107	0.775	0.437	-0.196	0.258	26.49	0	0	0.006
10/14/04 8:00	800	1.265	60.62	2.258	262.8	16.07	-45.38	0.003	0.634	-4.082	0.762	0.42	-0.233	0.255	26.4	0	0	0.007
10/14/04 9:00	900	1.266	60.99	2.225	251.4	23.75	6.726	0.057	0.205	-4.082	0.751	0.405	-0.266	0.253	26.33	0	0	0.007
10/14/04 10:00	1000	1.761	59.75	2.641	265	16.58	23.12	0.075	0.165	-3.753	0.741	0.394	-0.242	0.251	26.26	0	0	0.006
10/14/04 11:00	1100	2.057	60.22	1.181	316.3	30.98	49.81	0.11	0.136	-3.353	0.728	0.385	-0.217	0.249	26.2	0	0	0.004
10/14/04 12:00	1200	3.045	58.37	2.946	272.8	25.57	165.1	0.289	0.106	-3.222	0.717	0.381	-0.198	0.248	26.17	0	0	0.005
10/14/04 13:00	1300	3.207	59.87	4.8	254.7	14.14	118.5	0.251	0.127	-2.903	0.708	0.378	-0.161	0.248	26.16	0	0	0.006
10/14/04 14:00	1400	3.84	58.91	5.294	255.7	13.53	162.7	0.318	0.123	-3.144	0.7	0.373	-0.152	0.249	26.18	0	0	0.004
10/14/04 15:00	1500	4.084	59.6	4.431	250.1	12.41	156.6	0.27	0.105	-3.221	0.692	0.368	-0.149	0.251	26.26	0	0	0.004
10/14/04 16:00	1600	3.8	61.25	4.068	237.7	13.53	40.92	0.134	0.151	-3.231	0.684	0.363	-0.145	0.257	26.46	0	0	0.003
10/14/04 17:00	1700	3.54	61.69	2.501	246.7	17.15	-6.56	0.064	0.204	-3.733	0.678	0.359	-0.133	0.268	26.8	0	0	0.002
10/14/04 18:00	1800	2.788	65.11	0.766	305.3	51.19	-52	0.006	2.021	-4.045	0.671	0.355	-0.115	0.278	27.12	0	0	0.003
10/14/04 19:00	1900	1.728	70.2	0.843	89.6	33.74	-59.58	0	0	-3.301	0.662	0.349	-0.103	0.283	27.28	0	0	0.004
10/14/04 20:00	2000	0.602	75.1	1.189	34.4	30.18	-37.48	0	0	-3.007	0.655	0.345	-0.088	0.282	27.27	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/14/04 21:00	2100	0.533	76	0.491	86	16.24	-47.7	0	0	-2.843	0.65	0.343	-0.077	0.28	27.18	0	0	0.007
10/14/04 22:00	2200	0.36	76.9	0.6	48.49	7.85	-39.12	0	0	-2.793	0.645	0.342	-0.069	0.277	27.09	0	0	0.005
10/14/04 23:00	2300	0.225	75.7	0.589	271.8	25.65	-50.59	0	0	-2.793	0.642	0.341	-0.064	0.274	27.01	0	0	0.005
10/15/04 0:00	2400	-0.014	75.8	0.532	152.8	39.55	-38.7	0	2.519	-2.793	0.639	0.34	-0.062	0.271	26.92	0	0	0.004
10/15/04 1:00	100	-0.011	76.8	0.797	69.9	39.26	-38.58	0	0	-2.813	0.637	0.34	-0.061	0.269	26.83	0	0	0.006
10/15/04 2:00	200	0.393	71.3	1.785	293.8	15.62	-31.4	0	6.337	-3.007	0.636	0.34	-0.065	0.266	26.74	0	0	0.005
10/15/04 3:00	300	-0.061	76.8	2.249	309.8	14.19	-38.58	0	0	-3.007	0.634	0.339	-0.069	0.263	26.66	0	0	0.006
10/15/04 4:00	400	-0.628	83.7	2.908	286.7	12.52	-37.15	0	0	-3.007	0.633	0.339	-0.078	0.261	26.59	0	0	0.006
10/15/04 5:00	500	-0.825	87.2	2.564	294	11.82	-35.2	0	0	-3.007	0.632	0.338	-0.09	0.259	26.51	0	0	0.007
10/15/04 6:00	600	-1.112	88.6	1.196	176.8	47.05	-29.14	0	0	-3.034	0.63	0.336	-0.104	0.257	26.44	0	0	0.007
10/15/04 7:00	700	-0.9	87.4	0.706	328.8	49.99	-24.08	0	0	-3.031	0.628	0.334	-0.117	0.254	26.37	0	0	0.006
10/15/04 8:00	800	-1.079	88.7	0.517	260.7	30.8	-26.96	0.002	0.925	-3.007	0.625	0.332	-0.126	0.253	26.32	0	0	0.006
10/15/04 9:00	900	-1.528	91.5	2.058	290.5	10.63	-10.32	0.022	0.202	-3.054	0.623	0.328	-0.138	0.251	26.26	0	0	0.007
10/15/04 10:00	1000	-1.146	89.6	2.254	304.5	12.43	15.9	0.048	0.156	-3.009	0.62	0.325	-0.145	0.25	26.22	0	0	0.005
10/15/04 11:00	1100	-0.799	86.4	3.753	298.3	9.11	39.56	0.078	0.146	-2.892	0.617	0.322	-0.14	0.248	26.18	0	0	0.006
10/15/04 12:00	1200	-0.581	83.6	3.852	304.4	9.8	71.9	0.121	0.107	-2.793	0.615	0.32	-0.132	0.247	26.14	0	0	0.005
10/15/04 13:00	1300	-0.395	81.4	3.242	296	9.97	72.2	0.119	0.095	-2.781	0.612	0.319	-0.124	0.247	26.13	0	0	0.006
10/15/04 14:00	1400	-0.275	77.3	3.714	299.4	10.91	47.12	0.081	0.096	-2.64	0.61	0.319	-0.117	0.247	26.12	0	0	0.006
10/15/04 15:00	1500	-0.454	77.3	2.416	314.8	20.93	7.68	0.037	0.286	-2.581	0.608	0.318	-0.114	0.246	26.11	0	0	0.006
10/15/04 16:00	1600	-1.054	85.9	2.409	301.3	12.64	1.227	0.034	0.547	-2.578	0.604	0.318	-0.111	0.246	26.11	0	0	0
10/15/04 17:00	1700	-1.267	85.6	2.631	309.7	8.93	-6.985	0.017	0.714	-2.578	0.603	0.318	-0.109	0.246	26.11	0	0	0.006
10/15/04 18:00	1800	-1.419	85.3	2.5	295.1	9.1	-12.64	0.003	1.253	-2.579	0.602	0.317	-0.108	0.247	26.12	0	0	0.006
10/15/04 19:00	1900	-2.21	93.8	2.554	304.6	12.77	-14.52	0	0	-2.601	0.6	0.316	-0.106	0.247	26.12	0	0	-0.006
10/15/04 20:00	2000	-2.522	93	1.304	290.9	18.08	-23.54	0	0	-2.759	0.599	0.315	-0.107	0.247	26.12	0	0	-0.004
10/15/04 21:00	2100	-3.139	91.5	0.908	354.2	27.48	-45.99	0	0	-2.793	0.597	0.313	-0.111	0.247	26.11	0	0	0.004
10/15/04 22:00	2200	-3.826	87.2	1.328	31.22	36	-54.46	0	0	-2.926	0.595	0.311	-0.123	0.247	26.12	0	0	0.001
10/15/04 23:00	2300	-4.154	93.1	0.621	34.29	18.67	-34.78	0	0	-3.017	0.596	0.311	-0.143	0.247	26.12	0	0	0.002
10/16/04 0:00	2400	-4.283	87	1.354	28.92	9.63	-44.71	0	0	-3.018	0.593	0.304	-0.163	0.246	26.1	0	0	0.006
10/16/04 1:00	100	-5.072	83.6	2.48	21.47	9.56	-56.24	0	0	-3.201	0.59	0.297	-0.185	0.245	26.07	0	0	0.008
10/16/04 2:00	200	-5.816	83.8	2.296	26.37	11.4	-67	0	0	-3.293	0.584	0.287	-0.217	0.244	26.03	0	0	0.008
10/16/04 3:00	300	-6.63	85.3	2.103	21.69	13.24	-68.37	0	0	-3.762	0.579	0.275	-0.287	0.243	26	0	0	0.011
10/16/04 4:00	400	-7.26	87.8	1.348	20.73	10.68	-70.3	0	0	-7.58	0.573	0.262	-0.43	0.242	25.95	0	0	0.011
10/16/04 5:00	500	-7.44	88.2	1.422	13.72	12.63	-63.83	0	0	-16.72	0.567	0.248	-0.612	0.24	25.9	0	0	0.011
10/16/04 6:00	600	-7.22	89.4	0.664	12.57	14.43	-48.12	0	0	-20.58	0.56	0.234	-0.766	0.239	25.86	0	0	0.012
10/16/04 7:00	700	-7.35	90.2	0.724	330.4	39.65	-64.52	0	0	-21.27	0.551	0.218	-0.894	0.237	25.8	0	0	0.011
10/16/04 8:00	800	-7.61	90.4	0.977	314.7	44.09	-38.71	0.002	1.649	-22.48	0.543	0.2	-1.066	0.236	25.76	0	0	0.012
10/16/04 9:00	900	-6.679	88.8	1.202	327.1	26.11	-6.552	0.026	0.815	-17.22	0.536	0.185	-1.025	0.234	25.69	0	0	0.011
10/16/04 10:00	1000	-5.522	84.4	0.378	241.6	24.49	12.16	0.09	0.696	-12.08	0.526	0.169	-0.884	0.232	25.64	0	0	0.01
10/16/04 11:00	1100	-4.604	81.6	1.558	96.9	24.51	25.81	0.115	0.669	-7.82	0.515	0.156	-0.713	0.231	25.59	0	0	0.007
10/16/04 12:00	1200	-4.535	79.8	1.587	35.29	23.24	35.83	0.15	0.626	-5.317	0.502	0.144	-0.594	0.229	25.54	0	0	0.009
10/16/04 13:00	1300	-4.819	81.9	1.756	42.08	31.6	30.84	0.136	0.614	-3.758	0.489	0.135	-0.51	0.229	25.52	0	0	0.009
10/16/04 14:00	1400	-4.687	80.2	2.127	47.72	15.97	31.27	0.133	0.607	-3.178	0.48	0.129	-0.463	0.228	25.5	0	0	0.01
10/16/04 15:00	1500	-4.947	79.7	2.126	13.98	23.04	15.83	0.103	0.612	-3.245	0.474	0.126	-0.444	0.228	25.49	0	0	0.012
10/16/04 16:00	1600	-4.834	78	2.177	334.8	18.59	3.254	0.093	0.618	-4.202	0.469	0.124	-0.464	0.228	25.49	0	0	0.011
10/16/04 17:00	1700	-4.688	75.7	2.272	26.15	16.6	-28.59	0.035	0.703	-6.336	0.464	0.122	-0.536	0.228	25.49	0	0	0.012
10/16/04 18:00	1800	-5.137	76.2	2.134	33.53	15.28	-36.31	0.003	2.663	-11.36	0.461	0.12	-0.735	0.228	25.49	0	0	0.014
10/16/04 19:00	1900	-5.344	77.9	1.969	36.25	14.79	-17.55	0	0	-14.43	0.457	0.113	-0.93	0.228	25.48	0	0	0.014
10/16/04 20:00	2000	-5.442	77.2	2.415	33.45	12.09	-15.38	0	0	-14.97	0.451	0.103	-1.015	0.227	25.45	0	0	0.014
10/16/04 21:00	2100	-5.597	77.8	2.531	8.12	14.01	-15.58	0	0	-15.49	0.443	0.093	-1.09	0.225	25.4	0	0	0.014
10/16/04 22:00	2200	-5.731	76.9	2.279	9.31	18.54	-15.68	0	0	-15.87	0.436	0.081	-1.16	0.224	25.37	0	0	0.014

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/16/04 23:00	2300	-6.107	74.2	2.799	5.272	13.36	-16.08	0	0	-16.48	0.427	0.068	-1.235	0.223	25.31	0	0	0.014
10/17/04 0:00	2400	-6.455	72.7	2.559	5.76	14.09	-17.5	0	0	-17.35	0.417	0.054	-1.331	0.222	25.27	0	0	0.014
10/17/04 1:00	100	-6.697	70.3	2.941	20.97	11.38	-21.63	0	0	-18.29	0.408	0.039	-1.436	0.22	25.21	0	0	0.014
10/17/04 2:00	200	-7.05	69.27	2.627	17.04	10.72	-24.06	0	0	-19.6	0.398	0.024	-1.571	0.219	25.17	0	0	0.014
10/17/04 3:00	300	-7.37	71.1	2.705	26.83	13.84	-22.75	0	0	-20.48	0.388	0.006	-1.709	0.217	25.1	0	0	0.014
10/17/04 4:00	400	-7.59	69.69	1.705	41.14	17.33	-21.75	0	0	-20.01	0.376	-0.013	-1.804	0.215	25.03	0	0	0.014
10/17/04 5:00	500	-7.76	71.6	1.672	47.66	15.23	-34.02	0	0	-19.96	0.364	-0.035	-1.886	0.212	24.94	0	0	0.014
10/17/04 6:00	600	-7.68	70.5	3.006	47.61	11.64	-23.48	0	0	-21.23	0.35	-0.055	-2.034	0.209	24.83	0	0	0.014
10/17/04 7:00	700	-7.66	68.34	2.827	50.76	14.81	-21.19	0	0	-21.49	0.336	-0.078	-2.165	0.205	24.69	0	0	0.014
10/17/04 8:00	800	-7.68	65.89	2.364	65.77	12.41	-25.11	0.002	1.291	-21.21	0.322	-0.104	-2.267	0.199	24.49	0	0	0.013
10/17/04 9:00	900	-7.67	65.67	2.551	58.1	11.49	-25.33	0.031	0.617	-21.62	0.307	-0.13	-2.387	0.192	24.24	0	0	0.012
10/17/04 10:00	1000	-7.47	62.21	3.129	69.94	8.44	-10.16	0.084	0.559	-19.9	0.291	-0.163	-2.418	0.181	23.82	0	0	0.01
10/17/04 11:00	1100	-7.11	63.29	2.723	51.84	10.46	16.67	0.123	0.528	-15.54	0.271	-0.2	-2.274	0.17	23.43	0	0	0.01
10/17/04 12:00	1200	-7.2	64.36	3.083	30.2	14.18	29.03	0.149	0.512	-11.04	0.254	-0.245	-1.98	0.164	23.19	0	0	0.011
10/17/04 13:00	1300	-7.22	62.16	2.994	26.04	13.92	16.46	0.156	0.515	-9.72	0.238	-0.291	-1.79	0.161	23.08	0	0	0.012
10/17/04 14:00	1400	-7.39	60.36	3.105	35.56	12.49	-14.08	0.138	0.545	-12.82	0.221	-0.328	-1.861	0.159	23.01	0	0	0.01
10/17/04 15:00	1500	-5.942	54.25	3.09	47.73	14.04	12.1	0.238	0.556	-11.51	0.206	-0.362	-1.933	0.158	22.97	0	0	0.01
10/17/04 16:00	1600	-7.91	61.95	4.476	36.74	10.67	-46.65	0.096	0.643	-15.23	0.191	-0.399	-2.026	0.157	22.9	0	0	0.011
10/17/04 17:00	1700	-8.2	61.58	4.377	52.71	13.57	-48.38	0.065	0.689	-25.26	0.177	-0.444	-2.697	0.155	22.86	0	0	0.011
10/17/04 18:00	1800	-9.83	66.32	4.492	51.01	10.41	-73.7	0.003	1.926	-32.92	0.161	-0.528	-3.378	0.153	22.75	0	0	0.012
10/17/04 19:00	1900	-10.54	68.76	3.689	41.62	9.73	-76.3	0	0	-37.25	0.146	-0.678	-4.09	0.149	22.61	0	0	0.012
10/17/04 20:00	2000	-11.01	70.5	1.727	65.11	49.42	-73	0	0	-37.17	0.125	-0.916	-4.59	0.145	22.44	0	0	0.013
10/17/04 21:00	2100	-11.07	70.3	1.563	58.01	39.03	-68.76	0	0	-35.51	0.104	-1.208	-4.863	0.141	22.28	0	0	0.012
10/17/04 22:00	2200	-11.42	72	1.336	19.77	41.4	-63.74	0	0	-34.79	0.079	-1.5	-5.074	0.138	22.17	0	0	0.012
10/17/04 23:00	2300	-11.12	71	1.182	23.68	56.84	-45.51	0	0	-31.68	0.051	-1.771	-5.137	0.136	22.08	0	0	0.011
10/18/04 0:00	2400	-11.69	71	1.48	40.16	70.1	-56.24	0	0	-31.09	0.018	-1.998	-5.171	0.134	22.01	0	0	0.012
10/18/04 1:00	100	-11.67	69.75	1.935	12.61	35.22	-57.45	0	0	-33.44	-0.019	-2.195	-5.436	0.133	21.97	0	0	0.013
10/18/04 2:00	200	-12.28	71.6	2.198	29.42	19.55	-72.4	0	0	-35.28	-0.053	-2.397	-5.729	0.132	21.91	0	0	0.012
10/18/04 3:00	300	-13.37	80.4	0.936	335.8	19.93	-76.9	0	0	-37.55	-0.083	-2.621	-6.134	0.13	21.84	0	0	0.012
10/18/04 4:00	400	-13.83	80.5	0.556	322.8	20.19	-78.2	0	0	-37.62	-0.114	-2.871	-6.437	0.129	21.78	0	0	0.012
10/18/04 5:00	500	-14.23	81.4	0.319	312.4	24.2	-78.2	0	0	-37.62	-0.152	-3.126	-6.691	0.127	21.72	0	0	0.011
10/18/04 6:00	600	-14.75	83.8	0.206	274.3	22.48	-79.4	0	0	-37.64	-0.22	-3.375	-6.932	0.125	21.65	0	0	0.012
10/18/04 7:00	700	-15.02	82.6	0.327	294	26.45	-78.2	0	0	-37.68	-0.372	-3.616	-7.16	0.124	21.6	0	0	0.012
10/18/04 8:00	800	-15.56	82.8	0.373	238	17.32	-77.3	0.001	5.277	-37.98	-0.587	-3.848	-7.4	0.123	21.55	0	0	0.012
10/18/04 9:00	900	-14.65	78.4	0.318	252.1	22.42	-61.19	0.061	0.778	-36.02	-0.814	-4.071	-7.54	0.122	21.49	0	0	0.006
10/18/04 10:00	1000	-12.28	68.35	0.276	221	28.3	-25.96	0.175	0.477	-26.86	-1.032	-4.246	-7.18	0.121	21.45	0	0	0.004
10/18/04 11:00	1100	-11.21	64.02	0.685	242.7	21.73	3.205	0.246	0.455	-14.69	-1.224	-4.273	-6.301	0.12	21.43	0	0	0.005
10/18/04 12:00	1200	-10.15	61	1.101	274.2	22.63	28.52	0.28	0.47	-4.241	-1.369	-4.12	-5.224	0.121	21.46	0	0	0.007
10/18/04 13:00	1300	-9.04	56.79	1.122	276.6	20.08	38.73	0.294	0.472	1.376	-1.452	-3.852	-4.272	0.122	21.5	0	0	0.006
10/18/04 14:00	1400	-7.46	48.83	0.973	270.1	41.49	29.64	0.275	0.474	4.036	-1.479	-3.548	-3.519	0.123	21.56	0	0	0.006
10/18/04 15:00	1500	-7.49	47.83	1.76	267.8	25.14	7.41	0.224	0.495	1.423	-1.468	-3.251	-3.123	0.125	21.62	0	0	0.008
10/18/04 16:00	1600	-7.72	49.29	2.238	280.5	14.67	-22.98	0.147	0.578	-7.76	-1.439	-2.987	-3.302	0.126	21.68	0	0	0.009
10/18/04 17:00	1700	-8.57	52.65	2.592	286.6	9.61	-54	0.058	0.727	-18.69	-1.403	-2.843	-3.929	0.127	21.71	0	0	0.011
10/18/04 18:00	1800	-10.22	60.24	1.473	331.3	28.36	-76.6	0.002	1.485	-29.71	-1.388	-2.882	-4.892	0.127	21.7	0	0	0.012
10/18/04 19:00	1900	-11.54	66.29	0.564	10.16	29.28	-77.4	0	0	-33.13	-1.417	-3.093	-5.687	0.126	21.67	0	0	0.011
10/18/04 20:00	2000	-12.72	71.3	1.296	24.8	8.86	-75.1	0	0	-35.3	-1.49	-3.388	-6.314	0.124	21.61	0	0	0.011
10/18/04 21:00	2100	-13.06	71.7	1.362	18.62	9.7	-74	0	0	-36.7	-1.597	-3.714	-6.887	0.123	21.55	0	0	0.011
10/18/04 22:00	2200	-13.51	74.9	0.833	7.22	10.21	-74.6	0	0	-36.74	-1.727	-4.04	-7.34	0.121	21.49	0	0	0.012
10/18/04 23:00	2300	-13.48	78.2	1.379	28.38	8.15	-71.9	0	0	-36.53	-1.874	-4.344	-7.7	0.12	21.42	0	0	0.012
10/19/04 0:00	2400	-13.12	79.3	1.435	32.11	8.52	-71	0	0	-35.99	-2.032	-4.617	-7.99	0.119	21.38	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/19/04 1:00	100	-12.78	77.7	1.691	46.34	11.34	-71.9	0	0	-35.29	-2.193	-4.864	-8.23	0.118	21.32	0	0	0.011
10/19/04 2:00	200	-12.45	74.8	1.441	59.86	28.68	-73.2	0	0	-34.43	-2.355	-5.084	-8.42	0.117	21.28	0	0	0.012
10/19/04 3:00	300	-11.99	69.02	1.298	77.6	39	-72.1	0	0	-33.62	-2.514	-5.28	-8.57	0.116	21.24	0	0	0.01
10/19/04 4:00	400	-11.52	61.18	1.296	105	34.28	-72.7	0	0	-33.18	-2.668	-5.458	-8.72	0.115	21.21	0	0	0.01
10/19/04 5:00	500	-11.93	63.54	1.352	73.3	33.73	-72.9	0	0	-33.12	-2.815	-5.623	-8.86	0.114	21.18	0	0	0.011
10/19/04 6:00	600	-12.16	61.48	1.744	90.9	16.7	-73.5	0	0	-33.32	-2.957	-5.78	-9.04	0.114	21.15	0	0	0.01
10/19/04 7:00	700	-12.97	58.33	2.434	94	9.87	-73.6	0	0	-34.16	-3.095	-5.934	-9.24	0.113	21.12	0	0	0.01
10/19/04 8:00	800	-13.35	61.06	3.009	100.5	9.32	-70.7	0.001	1.222	-34.78	-3.232	-6.089	-9.48	0.112	21.1	0	0	0.011
10/19/04 9:00	900	-12.94	61.37	3.124	112	9.33	-54.26	0.043	0.685	-33.36	-3.367	-6.246	-9.63	0.112	21.06	0	0	0.008
10/19/04 10:00	1000	-10.52	47.17	2.557	102.2	10.64	-16.57	0.142	0.547	-24.13	-3.5	-6.365	-9.23	0.111	21.03	0	0	0.005
10/19/04 11:00	1100	-9.96	51.78	3.162	113.5	10.56	24.58	0.229	0.462	-11.18	-3.618	-6.333	-8.23	0.111	21.03	0	0	0.008
10/19/04 12:00	1200	-10.33	62.01	3.715	120.6	7.96	36.74	0.231	0.431	-3.555	-3.684	-6.114	-7.19	0.111	21.05	0	0	0.008
10/19/04 13:00	1300	-8.39	56.08	3.124	115.1	11.26	57.34	0.274	0.42	2.501	-3.683	-5.809	-6.294	0.113	21.11	0	0	0.008
10/19/04 14:00	1400	-7.98	53.09	2.846	120.3	11.56	29.8	0.143	0.39	1.043	-3.632	-5.474	-5.645	0.114	21.15	0	0	0.01
10/19/04 15:00	1500	-7.32	47.49	2.166	125.8	11.98	33.92	0.096	0.371	-2.251	-3.543	-5.17	-5.472	0.115	21.22	0	0	0.007
10/19/04 16:00	1600	-6.291	40.47	1.799	148.2	38.93	16.48	0.063	0.361	-2.712	-3.442	-4.912	-5.216	0.116	21.25	0	0	0.004
10/19/04 17:00	1700	-7.7	52.54	1.493	188.3	31.74	-0.394	0.011	0.329	-7.2	-3.341	-4.695	-5.219	0.117	21.3	0	0	0.008
10/19/04 18:00	1800	-9.12	85.7	1.252	232.9	29.51	-7.88	0	1.418	-10.92	-3.249	-4.557	-5.381	0.118	21.33	0	0	0.007
10/19/04 19:00	1900	-8.57	87.4	1.776	214.9	32.65	-12.68	0	3.289	-9.28	-3.178	-4.483	-5.319	0.118	21.35	0	0	0.009
10/19/04 20:00	2000	-8.02	83.7	2.611	239.5	14.97	-13.44	0	0.98	-8.46	-3.125	-4.417	-5.2	0.118	21.35	0	0	0.017
10/19/04 21:00	2100	-8.8	91.7	2.075	249.7	20.03	-4.719	0	0.478	-7.44	-3.081	-4.346	-5.062	0.119	21.37	0	0	0.032
10/19/04 22:00	2200	-9.81	92	1.472	245	12.92	-3.922	0	0	-6.64	-3.044	-4.271	-4.911	0.119	21.37	0	0	0.03
10/19/04 23:00	2300	-10.41	92.4	1.127	294	21.46	-4.303	0	3.279	-6.497	-3.004	-4.191	-4.79	0.119	21.39	0	0	0.028
10/20/04 0:00	2400	-11.17	91.6	1.779	267.9	18.91	-1.674	0	0.456	-6.514	-2.965	-4.115	-4.689	0.12	21.41	0	0	0.032
10/20/04 1:00	100	-11.31	91.3	1.529	297.3	12.12	-20.39	0	0.144	-7.29	-2.926	-4.043	-4.641	0.12	21.42	0	0	0.036
10/20/04 2:00	200	-11.68	91.3	1.825	308.7	14.43	-15.53	0	0	-8.46	-2.889	-3.988	-4.661	0.12	21.44	0	0	0.008
10/20/04 3:00	300	-11.69	91.1	0.762	313.1	31.52	-12.31	0	0	-7.91	-2.853	-3.949	-4.616	0.121	21.45	0	0	0.032
10/20/04 4:00	400	-12	90.9	1.114	302.5	14.8	-12.23	0	0	-7.74	-2.825	-3.908	-4.559	0.121	21.45	0	0	0.031
10/20/04 5:00	500	-12.21	90.6	0.9	288.3	16.59	-19.37	0	0	-8.31	-2.801	-3.87	-4.541	0.121	21.46	0	0	0.035
10/20/04 6:00	600	-12.01	91.3	0.697	108.7	39.25	-18.36	0	1.476	-8.87	-2.776	-3.838	-4.556	0.121	21.47	0	0	0.035
10/20/04 7:00	700	-10.92	91.8	0.349	322.6	41.21	-8.35	0	2.445	-7.89	-2.757	-3.816	-4.503	0.121	21.47	0	0	0.037
10/20/04 8:00	800	-10.74	91.8	0.556	13.66	76.2	-23.29	0	2.931	-7.41	-2.743	-3.788	-4.423	0.121	21.48	0	0	0.028
10/20/04 9:00	900	-10.74	91.7	0.835	117.9	29.84	-38.88	0.029	1.419	-10.1	-2.724	-3.753	-4.519	0.122	21.49	0	0	0.027
10/20/04 10:00	1000	-7.91	91.9	0.561	90.9	30.07	-37.44	0.128	1.03	-10.26	-2.706	-3.749	-4.592	0.122	21.49	0	0	0.02
10/20/04 11:00	1100	-4.575	89.8	0.723	84.4	22.33	-34.18	0.263	0.671	-8.25	-2.697	-3.75	-4.504	0.121	21.49	0.508	0	0.025
10/20/04 12:00	1200	-4.201	84.5	0.658	127.2	10.45	-38.91	0.302	0.674	-4.898	-2.693	-3.727	-4.278	0.121	21.48	1.016	0	0.004
10/20/04 13:00	1300	-2.462	75.5	0.361	35.85	21.29	-29.39	0.273	0.712	-3.059	-2.684	-3.672	-4.032	0.122	21.5	0.508	0	0.023
10/20/04 14:00	1400	-1.447	64.8	0.555	145.3	33.9	-6.217	0.258	0.798	-2.009	-2.663	-3.594	-3.838	0.122	21.5	0	0	0.022
10/20/04 15:00	1500	-2.444	65.74	1.207	180.7	26.41	11.53	0.138	1.299	-2.073	-2.636	-3.514	-3.699	0.122	21.52	0.254	0	0.03
10/20/04 16:00	1600	-3.594	70.1	1.355	220.6	18.16	6.886	0.041	3.043	-3.1	-2.606	-3.432	-3.644	0.123	21.55	0	0	0.027
10/20/04 17:00	1700	-5.084	76	1.668	185.3	11.99	-26.14	0.016	2.574	-5.701	-2.566	-3.364	-3.723	0.123	21.56	0	0	0.03
10/20/04 18:00	1800	-6.909	81.4	1.125	111.5	23.38	-47.16	0.001	3.132	-9.4	-2.529	-3.326	-3.928	0.124	21.57	0	0	0.032
10/20/04 19:00	1900	-8.63	84.7	2.063	33.91	5.572	-57.28	0	0	-11.09	-2.506	-3.342	-4.151	0.124	21.57	0	0	0.029
10/20/04 20:00	2000	-9.06	84.4	1.767	36.29	5.897	-55.57	0	0	-11.29	-2.495	-3.387	-4.271	0.123	21.56	0	0	0.025
10/20/04 21:00	2100	-9.51	85.4	1.327	59.93	16.21	-53.43	0	0	-12.06	-2.498	-3.438	-4.4	0.123	21.55	0	0	0.018
10/20/04 22:00	2200	-10.67	89.2	0.917	60.7	19.14	-54.14	0	0	-13.56	-2.509	-3.497	-4.574	0.123	21.54	0	0	0.029
10/20/04 23:00	2300	-10.87	91.9	0.904	71.5	15.6	-52.5	0	0	-14.11	-2.527	-3.568	-4.732	0.122	21.53	0	0	0.024
10/21/04 0:00	2400	-11.34	92.9	1.143	49.86	5.419	-53.73	0	0	-14.65	-2.557	-3.649	-4.874	0.122	21.51	0	0	0.022
10/21/04 1:00	100	-10.99	90.5	0.85	56.09	37.8	-49.59	0	0	-14.83	-2.595	-3.731	-4.999	0.122	21.5	0	0	0.025
10/21/04 2:00	200	-11.2	91.3	1.039	61.38	12.4	-37.66	0	0	-14.49	-2.636	-3.814	-5.089	0.122	21.49	0	0	0.03

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/21/04 3:00	300	-9.78	89.3	0.933	42.22	18.52	-25.81	0	0	-11.85	-2.68	-3.882	-5.025	0.121	21.48	0	0	0.026
10/21/04 4:00	400	-9.55	87.7	0.491	93.3	19.55	-18.29	0	2.141	-10.18	-2.724	-3.918	-4.912	0.121	21.47	0	0	0.029
10/21/04 5:00	500	-9.45	86.4	1.963	105.1	8.79	-15.1	0	1.737	-8.91	-2.757	-3.92	-4.796	0.121	21.47	0	0	0.029
10/21/04 6:00	600	-8.85	87.1	1.128	101.6	6.256	-6.337	0	0	-8.02	-2.776	-3.898	-4.694	0.121	21.47	0	0	0.029
10/21/04 7:00	700	-8.61	86.8	1.206	117	13.58	-7.73	0	0	-6.976	-2.785	-3.862	-4.56	0.121	21.48	0	0	0.029
10/21/04 8:00	800	-8.44	87.5	1.02	143	13.5	-6.105	0	2.547	-6.737	-2.783	-3.815	-4.469	0.122	21.49	0	0	0.029
10/21/04 9:00	900	-8.52	89	1.387	132.2	8.21	-3.226	0.009	0.973	-6.304	-2.775	-3.763	-4.379	0.122	21.5	0	0	0.028
10/21/04 10:00	1000	-8.23	89	0.939	115	14.66	1.017	0.03	0.884	-5.612	-2.761	-3.711	-4.278	0.122	21.51	0	0	0.027
10/21/04 11:00	1100	-7.81	88.5	1.03	110.6	8.72	7.05	0.052	0.884	-4.332	-2.743	-3.653	-4.132	0.122	21.51	0	0	0.029
10/21/04 12:00	1200	-7.01	87.3	1.029	107.9	10.94	14.44	0.099	0.89	-2.647	-2.718	-3.58	-3.942	0.122	21.52	0	0	0.024
10/21/04 13:00	1300	-5.453	81.4	0.736	99.2	17.39	4.743	0.116	0.916	-0.626	-2.686	-3.489	-3.696	0.123	21.54	0	0	0.032
10/21/04 14:00	1400	-5.691	84.6	0.806	157.7	15.66	-0.387	0.101	0.958	0.312	-2.647	-3.379	-3.476	0.123	21.56	0	0	0.041
10/21/04 15:00	1500	-4.868	82.2	0.245	189	16.98	-8.5	0.087	0.995	0.501	-2.599	-3.264	-3.306	0.124	21.59	0	0	0.039
10/21/04 16:00	1600	-5.809	86.1	0.72	265.4	9.06	-0.443	0.059	0.996	-0.368	-2.544	-3.154	-3.213	0.124	21.61	0	0	0.04
10/21/04 17:00	1700	-7.06	91.6	1.694	277.5	5.836	0.097	0.021	0.986	-1.923	-2.488	-3.061	-3.205	0.125	21.63	0	0	0.038
10/21/04 18:00	1800	-7.73	93	2.548	292.6	8.98	-2.03	0.001	1.214	-3.335	-2.435	-2.993	-3.236	0.125	21.65	0	0	0.039
10/21/04 19:00	1900	-7.92	93.8	1.697	265.8	11.16	-1.848	0	0	-4.038	-2.389	-2.948	-3.269	0.126	21.66	0	0	0.042
10/21/04 20:00	2000	-8.44	95	0.839	265.6	18.55	-3.901	0	0	-4.352	-2.351	-2.916	-3.281	0.126	21.67	0	0	0.04
10/21/04 21:00	2100	-8.44	93.9	1.633	296.5	8.49	-2.866	0	0	-4.514	-2.318	-2.894	-3.291	0.126	21.67	0	0	0.039
10/21/04 22:00	2200	-8.76	93.8	1.052	292.6	34.82	-2.184	0	0	-4.513	-2.292	-2.874	-3.282	0.126	21.67	0	0	0.036
10/21/04 23:00	2300	-9.3	93.6	1.204	284.8	10.94	-2.254	0	0	-4.659	-2.267	-2.855	-3.277	0.126	21.68	0	0	0.046
10/22/04 0:00	2400	-9.32	93.5	1.361	296.4	10.69	-2.728	0	0	-5.113	-2.246	-2.84	-3.291	0.126	21.68	0	0	0.046
10/22/04 1:00	100	-9.54	93.6	1.526	296.5	12.93	-3.418	0	0	-5.157	-2.229	-2.829	-3.296	0.126	21.69	0	0	0.046
10/22/04 2:00	200	-9.54	93.2	1.476	312.2	12.38	-3.884	0	0	-5.331	-2.214	-2.821	-3.301	0.126	21.69	0	0	0.046
10/22/04 3:00	300	-9.65	92.6	1.775	305.5	13.58	-2.834	0	0	-5.453	-2.201	-2.811	-3.307	0.126	21.69	0	0	0.044
10/22/04 4:00	400	-10.06	92	1.456	306	15.43	-4.457	0	0	-6.311	-2.19	-2.807	-3.35	0.126	21.69	0	0	0.045
10/22/04 5:00	500	-10.82	88.2	1.892	24.95	16.12	-13.36	0	0	-7.94	-2.181	-2.814	-3.465	0.126	21.69	0	0	0.043
10/22/04 6:00	600	-10.96	84.3	2.268	37.98	13.7	-12.81	0	0	-8.47	-2.174	-2.839	-3.563	0.126	21.69	0	0	0.043
10/22/04 7:00	700	-10.95	85	1.279	2.655	65.6	-6.775	0	0	-8.58	-2.178	-2.88	-3.633	0.126	21.68	0	0	0.036
10/22/04 8:00	800	-11.73	92.1	0.764	232.5	54.72	-10.3	0	1.597	-9.49	-2.189	-2.921	-3.738	0.126	21.67	0	0	0.037
10/22/04 9:00	900	-11.11	87.4	0.958	287.5	78.1	-5.276	0.02	2.654	-8.85	-2.203	-2.966	-3.78	0.126	21.66	0	0	0.027
10/22/04 10:00	1000	-9.76	78.9	1.245	350.1	42.19	29.55	0.078	1.146	-7.48	-2.221	-3.003	-3.745	0.125	21.65	0	0	0.016
10/22/04 11:00	1100	-9.79	80.9	0.815	251.8	41.62	-3.593	0.084	1.187	-6.956	-2.241	-3.022	-3.702	0.125	21.65	0	0	0.027
10/22/04 12:00	1200	-5.845	61.23	0.69	27.79	33.29	3.845	0.174	1.168	-4.127	-2.258	-3.02	-3.547	0.125	21.65	0	0	0.031
10/22/04 13:00	1300	-7.04	65.26	1.749	33.57	16.92	4.997	0.15	1.2	-1.954	-2.26	-2.991	-3.319	0.125	21.65	0	0	0.037
10/22/04 14:00	1400	-5.199	56.66	1.011	16.85	22.1	-16.69	0.148	1.247	-1.513	-2.264	-2.941	-3.173	0.126	21.66	0	0	0.039
10/22/04 15:00	1500	-6.997	64.66	1.505	319.7	30.36	-24.63	0.105	1.277	-2.905	-2.247	-2.891	-3.141	0.126	21.67	0	0	0.039
10/22/04 16:00	1600	-5.832	58.99	1.648	61.72	47.54	-5.348	0.087	1.288	-3.565	-2.228	-2.845	-3.139	0.126	21.68	0	0	0.038
10/22/04 17:00	1700	-7.79	68	0.517	87.9	55.07	-0.766	0.029	2.123	-5.997	-2.212	-2.816	-3.241	0.126	21.68	0	0	0.039
10/22/04 18:00	1800	-10.83	80.8	1.111	37.99	14.26	-9.63	0	4.713	-9.93	-2.2	-2.823	-3.512	0.126	21.69	0	0	0.045
10/22/04 19:00	1900	-11.77	82.3	2.471	34.36	13.22	-9.5	0	5.126	-10.79	-2.197	-2.877	-3.725	0.126	21.68	0	0	0.047
10/22/04 20:00	2000	-12.49	84	2.255	33.75	10.89	-6.259	0	3.545	-10.57	-2.207	-2.948	-3.83	0.126	21.66	0	0	0.045
10/22/04 21:00	2100	-14.1	84.4	1.191	31.65	10.74	-7.57	0	0.667	-11.43	-2.229	-3.02	-3.961	0.125	21.64	0	0	0.045
10/22/04 22:00	2200	-14.68	83.4	1.192	24.74	8.85	-9.99	0	3.905	-12.95	-2.259	-3.098	-4.154	0.125	21.63	0	0	0.044
10/22/04 23:00	2300	-15.03	83.8	1.175	18.56	8.42	-9.76	0	2.759	-13.43	-2.297	-3.188	-4.315	0.125	21.63	0	0	0.041
10/23/04 0:00	2400	-15.46	84.7	1.004	31.57	8.18	-12.56	0	2.441	-13.97	-2.339	-3.282	-4.468	0.124	21.6	0	0	0.042
10/23/04 1:00	100	-15.8	86.5	0.804	31.18	16.08	-12.45	0	1.486	-14.43	-2.386	-3.379	-4.617	0.124	21.59	0	0	0.042
10/23/04 2:00	200	-15.75	87.9	1.018	47.74	11.92	-13.33	0	4.499	-14.65	-2.439	-3.477	-4.755	0.123	21.57	0	0	0.045
10/23/04 3:00	300	-14.48	91.9	1.037	49.81	17.71	-7.06	0	2.99	-12.69	-2.494	-3.57	-4.778	0.123	21.55	0	0	0.045
10/23/04 4:00	400	-15.1	90.7	0.634	109.5	19.49	-4.353	0	0	-10.66	-2.548	-3.635	-4.683	0.123	21.53	0	0	0.042

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/23/04 5:00	500	-16.35	88.7	1.499	109.2	14.18	0.613	0	0	-11.75	-2.598	-3.669	-4.72	0.123	21.54	0	0	0.044
10/23/04 6:00	600	-16.19	87.9	1.095	116.6	7.16	2.778	0	0	-12.73	-2.638	-3.706	-4.828	0.122	21.52	0	0	0.043
10/23/04 7:00	700	-16.41	87.9	1.326	120.2	11.39	-2.963	0	0	-13.11	-2.676	-3.752	-4.923	0.122	21.52	0	0	0.044
10/23/04 8:00	800	-15.94	88.1	1.295	94.8	13.68	-3.439	0	1.183	-12	-2.714	-3.803	-4.931	0.122	21.51	0	0	0.044
10/23/04 9:00	900	-15.92	87.8	0.85	100.3	9.86	-5.403	0.012	1.321	-11.32	-2.751	-3.839	-4.914	0.122	21.51	0	0	0.043
10/23/04 10:00	1000	-15.46	88	0.454	103.3	12.1	-18.79	0.05	1.229	-10.35	-2.785	-3.863	-4.875	0.122	21.5	0	0	0.038
10/23/04 11:00	1100	-11.9	90.6	0.767	111.1	8.97	-44.59	0.137	1.165	-8.14	-2.812	-3.871	-4.741	0.122	21.5	0	0	0.029
10/23/04 12:00	1200	-9.64	87.1	1.338	129.5	11.9	-42.42	0.175	1.142	-5.511	-2.832	-3.86	-4.519	0.122	21.5	0	0	0.039
10/23/04 13:00	1300	-10.04	81.5	2.597	129.6	8.06	-43.58	0.197	1.058	-3.594	-2.848	-3.835	-4.291	0.122	21.51	0	0	0.04
10/23/04 14:00	1400	-8.57	76.1	1.947	122.7	9.62	-5.646	0.186	0.983	-2.639	-2.85	-3.781	-4.091	0.122	21.52	0	0	0.038
10/23/04 15:00	1500	-8.35	72.5	1.878	125.6	7.07	-17.05	0.16	0.963	-2.87	-2.843	-3.712	-3.967	0.123	21.53	0	0	0.036
10/23/04 16:00	1600	-9	71.8	2.184	131.5	6.689	-6.902	0.111	0.934	-4.544	-2.826	-3.644	-3.959	0.123	21.53	0	0	0.043
10/23/04 17:00	1700	-10.84	76.5	2.784	140.8	6.898	-6.385	0.038	1.036	-6.9	-2.808	-3.595	-4.059	0.123	21.54	0	0	0.042
10/23/04 18:00	1800	-12.81	83.8	2.228	125.5	8.48	-2.015	0.001	2.597	-9.53	-2.79	-3.576	-4.239	0.123	21.54	0	0	0.042
10/23/04 19:00	1900	-13.43	82.7	1.648	101	10.53	0.99	0	0	-10.78	-2.775	-3.584	-4.395	0.123	21.54	0	0	0.042
10/23/04 20:00	2000	-13.97	83.1	1.77	100	10.25	0.329	0	0	-12.16	-2.773	-3.62	-4.57	0.123	21.54	0	0	0.043
10/23/04 21:00	2100	-14.29	83.3	1.24	92.7	13.75	2.408	0	0	-12.65	-2.784	-3.676	-4.715	0.123	21.53	0	0	0.045
10/23/04 22:00	2200	-14.51	80.6	2.108	84.5	10.06	-3.318	0	0	-13.07	-2.805	-3.74	-4.848	0.123	21.53	0	0	0.041
10/23/04 23:00	2300	-14.23	81.5	1.471	98.2	37.67	-3.306	0	0	-12.62	-2.83	-3.806	-4.924	0.122	21.52	0	0	0.043
10/24/04 0:00	2400	-13.91	80.4	1.933	103.8	12.15	-6.626	0	0	-12.03	-2.861	-3.864	-4.964	0.122	21.51	0	0	0.045
10/24/04 1:00	100	-12.85	77.6	1.448	92.2	23.82	-10.32	0	0	-10.53	-2.893	-3.905	-4.923	0.122	21.5	0	0	0.044
10/24/04 2:00	200	-12.21	76.3	1.781	113.2	24.01	-10.04	0	0	-9.59	-2.919	-3.926	-4.866	0.122	21.49	0	0	0.044
10/24/04 3:00	300	-12.13	77.6	1.193	93.1	21.47	-6.435	0	0	-9.45	-2.941	-3.932	-4.835	0.122	21.49	0	0	0.043
10/24/04 4:00	400	-12.08	75.5	0.972	112.6	20.81	0.648	0	0	-10.36	-2.957	-3.934	-4.87	0.122	21.49	0	0	0.041
10/24/04 5:00	500	-11.8	74.8	1.665	71.4	24.98	-11.98	0	0	-10.89	-2.971	-3.949	-4.954	0.122	21.49	0	0	0.045
10/24/04 6:00	600	-12.64	78.3	1.936	108.4	10.69	-6.89	0	3.228	-11.04	-2.987	-3.974	-4.992	0.121	21.49	0	0	0.043
10/24/04 7:00	700	-11.95	77.4	2.222	99.6	19.01	-13.26	0	0	-10.03	-3.003	-3.998	-4.988	0.121	21.48	0	0	0.043
10/24/04 8:00	800	-11.91	78.6	1.765	117.8	14.66	-12.04	0	1.634	-9.34	-3.021	-4.009	-4.93	0.121	21.48	0	0	0.044
10/24/04 9:00	900	-11.31	78.8	1.2	108.9	42.39	-11.97	0.023	1.051	-8.68	-3.036	-4.007	-4.891	0.121	21.48	0	0	0.038
10/24/04 10:00	1000	-9.98	73.9	1.394	121.1	25.25	29.58	0.165	0.572	-8.14	-3.046	-3.997	-4.829	0.121	21.48	0	0	0.04
10/24/04 11:00	1100	-6.963	63.65	0.903	95.5	16.93	32.05	0.238	0.672	-5.411	-3.053	-3.98	-4.667	0.121	21.48	0	0	0.034
10/24/04 12:00	1200	-5.436	59.48	0.652	90.6	20.88	23.06	0.215	0.723	-2.543	-3.051	-3.931	-4.378	0.122	21.49	0	0	0.039
10/24/04 13:00	1300	-6.707	68.61	1.292	158.6	25.92	6.678	0.197	0.878	-1.742	-3.042	-3.857	-4.179	0.122	21.51	0	0	0.039
10/24/04 14:00	1400	-5.078	63.85	1.193	188.3	30.41	-4.256	0.251	0.713	0.891	-3.023	-3.776	-3.899	0.122	21.52	0	0	0.042
10/24/04 15:00	1500	-6.957	73.6	1.005	220.9	19.18	-15.99	0.095	0.916	-1.013	-2.987	-3.683	-3.796	0.122	21.53	0	0	0.044
10/24/04 16:00	1600	-7.16	75.1	0.496	215.3	27.88	-2.607	0.06	0.936	-2.153	-2.946	-3.599	-3.788	0.123	21.54	0	0	0.044
10/24/04 17:00	1700	-7.84	78.4	0.32	106.2	30.3	-17.98	0.01	1.926	-3.465	-2.91	-3.537	-3.787	0.123	21.56	0	0	0.045
10/24/04 18:00	1800	-9.02	78	0.609	241.8	31.06	-22.75	0	0.58	-6.044	-2.873	-3.494	-3.913	0.123	21.57	0	0	0.045
10/24/04 19:00	1900	-9.16	79.3	0.639	279.4	26.3	-8.77	0	0	-6.429	-2.842	-3.481	-4.004	0.124	21.57	0	0	0.045
10/24/04 20:00	2000	-9.1	80.9	0.906	280.4	15.14	-6.933	0	0	-5.573	-2.822	-3.48	-3.984	0.123	21.57	0	0	0.045
10/24/04 21:00	2100	-9.09	83.1	0.943	295.2	16.12	-6.334	0	0	-5.372	-2.807	-3.467	-3.961	0.123	21.57	0	0	0.046
10/24/04 22:00	2200	-9	84.9	0.317	244.5	15.72	-8.54	0	0	-5.158	-2.793	-3.45	-3.937	0.124	21.57	0	0	0.045
10/24/04 23:00	2300	-9.57	87.1	0.366	250.6	10.96	-27.78	0	0	-5.88	-2.778	-3.432	-3.944	0.124	21.57	0	0	0.044
10/25/04 0:00	2400	-9.63	89.4	0.301	263.2	12.23	-8.35	0	3.352	-7.37	-2.765	-3.426	-4.055	0.124	21.58	0	0	0.046
10/25/04 1:00	100	-9.06	88.3	0.527	247.6	14.88	-7.83	0	0.41	-5.925	-2.757	-3.434	-4.024	0.124	21.58	0	0	0.046
10/25/04 2:00	200	-8.94	88.2	0.842	292.9	7.85	-8.4	0	0	-5.517	-2.751	-3.43	-3.982	0.124	21.57	0	0	0.046
10/25/04 3:00	300	-8.69	86.9	1.291	307.6	11.66	-9.08	0	0	-5.372	-2.746	-3.418	-3.954	0.124	21.58	0	0	0.046
10/25/04 4:00	400	-8.92	88.2	1.268	294.7	7.24	-7.12	0	0	-5.402	-2.738	-3.401	-3.933	0.124	21.58	0	0	0.043
10/25/04 5:00	500	-8.96	89.6	1.242	297	7.17	-7.1	0	0	-5.267	-2.729	-3.383	-3.908	0.124	21.58	0	0	0.043
10/25/04 6:00	600	-8.79	88.9	1.854	300.9	10.3	-7.06	0	0	-5.192	-2.718	-3.365	-3.883	0.124	21.59	0	0	0.043

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/25/04 7:00	700	-8.76	89.9	1.141	308.9	12.74	-7.61	0	0	-5.124	-2.707	-3.346	-3.86	0.124	21.59	0	0	0.045
10/25/04 8:00	800	-8.61	88.9	1.232	297.7	11.57	-8.09	0	1.318	-4.943	-2.695	-3.326	-3.83	0.124	21.59	0	0	0.045
10/25/04 9:00	900	-8.89	90.1	1.458	296.5	7.89	-5.439	0.007	1.014	-4.943	-2.685	-3.306	-3.81	0.124	21.6	0	0	0.045
10/25/04 10:00	1000	-8.6	88.8	1.183	302	5.472	-1.583	0.029	0.888	-4.508	-2.673	-3.287	-3.771	0.124	21.6	0	0	0.045
10/25/04 11:00	1100	-8.24	87.8	1.423	294	7.35	4.434	0.066	0.846	-3.428	-2.661	-3.263	-3.684	0.124	21.61	0	0	0.045
10/25/04 12:00	1200	-7.83	85.1	2.045	284.7	6.358	6.975	0.103	0.832	-2.206	-2.646	-3.227	-3.559	0.125	21.61	0	0	0.043
10/25/04 13:00	1300	-6.987	78.7	1.827	279	10.47	-1.589	0.174	0.77	-1.191	-2.626	-3.177	-3.42	0.125	21.63	0	0	0.039
10/25/04 14:00	1400	-5.509	72.3	1.031	279	8.96	3.344	0.191	0.771	-0.099	-2.602	-3.114	-3.268	0.125	21.63	0	0	0.041
10/25/04 15:00	1500	-5.615	74.5	1.105	271.3	9.56	3.218	0.108	0.845	0.285	-2.574	-3.05	-3.14	0.126	21.65	0	0	0.044
10/25/04 16:00	1600	-6.097	77.2	1.391	242.3	20.54	-8.11	0.058	0.894	-0.801	-2.54	-2.985	-3.098	0.126	21.66	0	0	0.045
10/25/04 17:00	1700	-7.27	81.1	2.024	151.9	11.44	-11.58	0.017	0.926	-2.667	-2.507	-2.931	-3.147	0.126	21.67	0	0	0.046
10/25/04 18:00	1800	-7.93	82.7	1.354	138.5	12.03	-26.86	0	0.955	-4.286	-2.474	-2.9	-3.241	0.126	21.68	0	0	0.039
10/25/04 19:00	1900	-9.23	86.1	0.915	77.2	15.13	-33.57	0	0	-6.835	-2.45	-2.893	-3.408	0.126	21.68	0	0	0.039
10/25/04 20:00	2000	-9.66	88.2	0.708	73.3	26.37	-15.59	0	5.475	-8.35	-2.433	-2.92	-3.607	0.126	21.68	0	0	0.038
10/25/04 21:00	2100	-8.64	88.3	0.842	81.3	15.67	-9.17	0	2.805	-6.603	-2.426	-2.967	-3.626	0.126	21.66	0	0	0.041
10/25/04 22:00	2200	-8.4	89	1.504	127.1	10.97	-25.7	0	0	-5.85	-2.431	-2.999	-3.596	0.126	21.66	0	0	0.041
10/25/04 23:00	2300	-8.47	90.5	1.038	120	28.43	-7.79	0	2.139	-6.355	-2.437	-3.014	-3.635	0.126	21.65	0	0	0.042
10/26/04 0:00	2400	-8.22	89.9	0.639	111.8	13.36	-6.291	0	0	-5.264	-2.442	-3.028	-3.598	0.126	21.66	0	0	0.044
10/26/04 1:00	100	-8.29	90	1.369	143.2	11.14	-7.52	0	0	-4.943	-2.446	-3.029	-3.56	0.125	21.65	0	0	0.044
10/26/04 2:00	200	-8.24	90.4	1.02	98.3	22.23	-8.38	0	0	-4.926	-2.447	-3.022	-3.541	0.125	21.65	0	0	0.044
10/26/04 3:00	300	-8.33	90.3	0.997	135.6	13.16	-15.08	0	0	-5.028	-2.446	-3.014	-3.533	0.126	21.67	0	0	0.044
10/26/04 4:00	400	-9.24	92.8	0.617	128.8	10.84	-35.2	0	0	-6.46	-2.444	-3.009	-3.597	0.126	21.66	0	0	0.037
10/26/04 5:00	500	-10.24	93.2	0.709	62.6	20.82	-34.28	0	0	-9.49	-2.443	-3.026	-3.812	0.126	21.66	0	0	0.038
10/26/04 6:00	600	-10.67	93	0.681	70.2	39.15	-34.88	0	0.289	-10.93	-2.447	-3.078	-4.016	0.126	21.66	0	0	0.04
10/26/04 7:00	700	-10.43	92.7	0.54	47.99	25.43	-30.45	0	0	-11.29	-2.463	-3.153	-4.166	0.125	21.64	0	0	0.041
10/26/04 8:00	800	-10.49	91.9	0.79	58.74	36.71	-24.85	0	3.975	-11.1	-2.49	-3.236	-4.276	0.125	21.62	0	0	0.042
10/26/04 9:00	900	-9.44	90.6	1.111	49.9	26.01	-33.14	0.011	1.339	-9.78	-2.527	-3.313	-4.287	0.124	21.61	0	0	0.038
10/26/04 10:00	1000	-6.841	79.4	0.735	48.29	34.34	-24.36	0.139	0.831	-9.12	-2.566	-3.37	-4.292	0.124	21.6	0	0	0.026
10/26/04 11:00	1100	-4.845	71.7	0.831	86.3	31.37	3.463	0.162	0.784	-6.5	-2.6	-3.407	-4.185	0.124	21.59	0	0	0.043
10/26/04 12:00	1200	-4.822	74.5	0.988	147	29.57	1.194	0.18	0.754	-2.527	-2.63	-3.409	-3.907	0.124	21.58	0	0	0.045
10/26/04 13:00	1300	-3.647	67.91	1.31	200.9	29.63	-11.38	0.188	0.761	-0.131	-2.643	-3.361	-3.625	0.124	21.6	0	0	0.04
10/26/04 14:00	1400	-2.567	62.86	2.184	184.2	18.23	-7.11	0.239	0.762	1.141	-2.645	-3.283	-3.385	0.124	21.61	0.254	0	0.044
10/26/04 15:00	1500	-3.493	67.53	1.938	186.8	17.2	-15.35	0.091	0.806	0.993	-2.626	-3.195	-3.217	0.125	21.63	0	0	0.043
10/26/04 16:00	1600	-3.325	66.8	1.883	188	20.71	-20.97	0.077	0.842	-0.837	-2.599	-3.107	-3.204	0.125	21.64	0	0	0.045
10/26/04 17:00	1700	-4.177	70.8	1.138	207.6	26.34	-13.73	0.02	0.968	-2.568	-2.565	-3.041	-3.243	0.125	21.65	0	0	0.047
10/26/04 18:00	1800	-4.374	71.9	1.656	179.4	20.73	-10.23	0	2.608	-3.474	-2.531	-2.998	-3.29	0.126	21.66	0	0	0.048
10/26/04 19:00	1900	-4.398	73.9	1.256	233.6	43.62	-8.18	0	0.359	-3.312	-2.505	-2.973	-3.293	0.126	21.66	0	0	0.047
10/26/04 20:00	2000	-4.725	74.9	0.777	335.5	28.74	-19.23	0	1.046	-4.077	-2.48	-2.951	-3.311	0.126	21.67	0	0	0.049
10/26/04 21:00	2100	-4.591	75.9	1.047	102.7	27.07	-4.845	0	1.5	-4.232	-2.461	-2.937	-3.347	0.126	21.67	0	0	0.048
10/26/04 22:00	2200	-4.085	75.3	1.904	145.7	19.27	-7.76	0	0.62	-3.408	-2.447	-2.928	-3.302	0.126	21.67	0	0	0.048
10/26/04 23:00	2300	-4.018	77.1	1.674	146.3	19.21	-10.88	0	1.534	-3.547	-2.434	-2.914	-3.283	0.126	21.67	0	0	0.048
10/27/04 0:00	2400	-3.197	76.5	2.435	138.3	24.49	-3.971	0	1.145	-3.159	-2.419	-2.895	-3.254	0.126	21.68	0	0	0.048
10/27/04 1:00	100	-3.171	77	1.209	151.1	40.16	-3.669	0	0.408	-2.585	-2.407	-2.872	-3.194	0.126	21.68	0	0	0.049
10/27/04 2:00	200	-2.986	80.5	0.77	205.3	68.32	-4.762	0	1.498	-2.314	-2.392	-2.844	-3.14	0.126	21.69	0	0	0.038
10/27/04 3:00	300	-3.561	93.8	2.049	152.7	25.72	-3.582	0	0.222	-2.023	-2.377	-2.816	-3.087	0.127	21.7	0.508	0	0.043
10/27/04 4:00	400	-3.686	96.8	2.365	182.2	21.24	-1.91	0	0.031	-1.742	-2.359	-2.783	-3.032	0.127	21.7	0.508	0	0.075
10/27/04 5:00	500	-3.532	96.5	1.694	195.9	40.02	-4.08	0	0.452	-1.577	-2.34	-2.749	-2.981	0.127	21.71	0.508	0	0.078
10/27/04 6:00	600	-3.464	95.8	2.463	187.5	34.16	-4.724	0	1.461	-1.504	-2.319	-2.714	-2.937	0.127	21.72	0.508	0	0.083
10/27/04 7:00	700	-3.334	95.9	2.173	180	18.39	-4.471	0	0.493	-1.504	-2.298	-2.68	-2.897	0.127	21.73	0	0	0.084
10/27/04 8:00	800	-3.217	96.1	1.945	189.1	19.17	-4.776	0	1.315	-1.402	-2.276	-2.647	-2.857	0.128	21.74	0.254	0	0.087

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/27/04 9:00	900	-3.014	96.2	1.672	194.3	30.02	-3.871	0.005	1.022	-1.289	-2.253	-2.615	-2.819	0.128	21.75	0	0	0.089
10/27/04 10:00	1000	-2.856	96.7	1.646	180.4	21.06	-3.164	0.021	0.93	-1.163	-2.231	-2.582	-2.776	0.128	21.76	0.508	0	0.096
10/27/04 11:00	1100	-2.678	97.2	1.685	212	24.4	-3.789	0.039	0.931	-0.911	-2.21	-2.548	-2.728	0.128	21.75	0.762	0	0.106
10/27/04 12:00	1200	-2.183	97.3	0.988	161.4	47.61	-23.3	0.043	1.334	-0.66	-2.186	-2.514	-2.675	0.128	21.76	1.524	0	0.121
10/27/04 13:00	1300	-2.086	97.4	3.97	271	12.08	-16.63	0.045	1.409	-0.486	-2.163	-2.477	-2.624	0.128	21.77	1.016	0	0.13
10/27/04 14:00	1400	-2.316	96.6	6.168	292.4	10.08	-8.92	0.074	0.982	-0.238	-2.139	-2.44	-2.571	0.129	21.78	0	0	0.1
10/27/04 15:00	1500	-2.595	96.2	2.833	282.3	17.76	-2.54	0.056	0.959	0.375	-2.114	-2.405	-2.494	0.129	21.79	0	0	0.1
10/27/04 16:00	1600	-2.258	90.9	5.56	267.8	12.23	2.784	0.109	0.897	0.72	-2.089	-2.368	-2.421	0.129	21.8	0	0	0.146
10/27/04 17:00	1700	-2.319	86.8	3.541	260.4	20.67	-16.38	0.03	1.795	0.107	-2.065	-2.334	-2.392	0.129	21.81	0	0	0.148
10/27/04 18:00	1800	-2.504	85.5	3.142	236.2	13.28	-20.48	0	0.819	-0.477	-2.04	-2.302	-2.39	0.13	21.82	0	0	0.147
10/27/04 19:00	1900	-2.643	82.4	1.442	281.9	31.48	-19.21	0	0.484	-0.937	-2.016	-2.273	-2.394	0.13	21.83	0	0	0.146
10/27/04 20:00	2000	-3.231	91.2	1.397	151.2	43.41	-7.62	0	0.218	-1.253	-1.994	-2.247	-2.399	0.13	21.84	0	0	0.145
10/27/04 21:00	2100	-2.096	83.8	3.329	257.4	16.05	-28.24	0	1.286	-1.503	-1.971	-2.226	-2.403	0.13	21.84	0	0	0.144
10/27/04 22:00	2200	-2.637	80	3.206	246.8	38.52	-54.03	0	0	-1.489	-1.95	-2.208	-2.397	0.13	21.85	0	0	0.137
10/27/04 23:00	2300	-3.72	83	1.338	111.8	39.73	-29.88	0	1.987	-1.664	-1.933	-2.192	-2.398	0.13	21.85	0	0	0.14
10/28/04 0:00	2400	-3.031	79.2	0.798	162.7	38.07	-12.97	0	2.354	-2.272	-1.916	-2.175	-2.422	0.13	21.85	0	0	0.138
10/28/04 1:00	100	-3.912	81.7	0.94	125.2	20.49	-34.12	0	0	-2.58	-1.9	-2.164	-2.452	0.13	21.85	0	0	0.138
10/28/04 2:00	200	-5.874	87.2	0.837	56.3	20.86	-26.66	0	0.249	-2.969	-1.884	-2.156	-2.48	0.13	21.85	0	0	0.139
10/28/04 3:00	300	-5.627	87.3	0.439	35.11	35.98	-23.41	0	2.524	-3.569	-1.872	-2.153	-2.529	0.131	21.87	0	0	0.137
10/28/04 4:00	400	-4.835	82.5	0.654	351.7	32.41	5.644	0.001	1.167	-4.094	-1.861	-2.153	-2.585	0.131	21.87	0	0	0.143
10/28/04 5:00	500	-3.867	80.8	0.552	88.3	31.04	2.155	0	3.385	-4.16	-1.852	-2.157	-2.627	0.131	21.87	0	0	0.14
10/28/04 6:00	600	-4.023	85.2	0.789	43.37	11.81	-8.56	0	0	-3.587	-1.847	-2.166	-2.629	0.131	21.86	0	0	0.14
10/28/04 7:00	700	-3.671	83.7	0.81	117.3	33.35	-13.58	0	1.553	-3	-1.844	-2.172	-2.606	0.13	21.86	0	0	0.139
10/28/04 8:00	800	-3.899	84.1	0.628	82.4	31.49	-10.96	0	2.486	-2.676	-1.843	-2.173	-2.578	0.13	21.86	0	0	0.14
10/28/04 9:00	900	-3.692	87.4	0.802	116.1	25.68	-7.2	0.007	1.251	-2.485	-1.839	-2.168	-2.551	0.13	21.85	0	0	0.136
10/28/04 10:00	1000	-3.711	93.6	1.358	132.5	18.76	-2.599	0.023	1.029	-2.261	-1.835	-2.16	-2.525	0.131	21.87	0	0	0.139
10/28/04 11:00	1100	-3.213	92.5	0.573	100.3	23.46	-6.721	0.049	1.078	-1.931	-1.828	-2.148	-2.488	0.131	21.87	0	0	0.137
10/28/04 12:00	1200	-2.205	83.8	1.638	147.5	19.68	-0.924	0.122	1.064	-1.527	-1.819	-2.131	-2.441	0.13	21.86	0.508	0	0.138
10/28/04 13:00	1300	-1.726	80.2	1.894	167.1	15.55	-18.11	0.112	0.95	-1.185	-1.81	-2.112	-2.391	0.131	21.88	0.508	0	0.143
10/28/04 14:00	1400	-1.054	75.3	2.582	178.1	11.26	-11.57	0.135	0.886	-0.867	-1.799	-2.09	-2.341	0.131	21.87	0.762	0	0.146
10/28/04 15:00	1500	-0.473	68.22	2.999	174.5	11.22	-9.96	0.128	0.87	-0.565	-1.787	-2.067	-2.289	0.131	21.87	0.762	0	0.145
10/28/04 16:00	1600	-1.252	70.6	3.486	172.4	10.49	-13.51	0.046	0.889	-0.432	-1.775	-2.043	-2.246	0.131	21.89	0	0	0.138
10/28/04 17:00	1700	-1.687	71.4	3.039	166.1	11.31	-24.75	0.013	2.048	-0.627	-1.762	-2.019	-2.218	0.131	21.89	0	0	0.145
10/28/04 18:00	1800	-2.659	73.8	2.787	142.8	17.15	-38.27	0	0.794	-0.785	-1.748	-1.997	-2.201	0.131	21.9	0	0	0.147
10/28/04 19:00	1900	-2.047	71.6	3.332	148.9	13.69	-27.61	0	0	-1.153	-1.733	-1.975	-2.196	0.132	21.91	0	0	0.148
10/28/04 20:00	2000	-1.825	71.4	3.767	153.6	15.64	-29.15	0	0.089	-1.432	-1.718	-1.955	-2.2	0.132	21.92	0	0	0.143
10/28/04 21:00	2100	-1.896	78.5	3.882	155.2	14.18	-6.099	0	0.772	-1.504	-1.703	-1.938	-2.199	0.132	21.92	0	0	0.147
10/28/04 22:00	2200	-1.986	80.2	3.269	155.2	14.26	-9.21	0	0.093	-1.504	-1.69	-1.925	-2.192	0.132	21.93	0	0	0.153
10/28/04 23:00	2300	-2.023	80.8	3.768	155	13.94	-8.57	0	0.144	-1.341	-1.677	-1.913	-2.176	0.132	21.93	0	0	0.15
10/29/04 0:00	2400	-2.021	81.3	4.401	160.5	14.58	-8.06	0	0.287	-1.289	-1.664	-1.9	-2.161	0.132	21.93	0	0	0.149
10/29/04 1:00	100	-1.761	78.3	5.255	155.7	12.46	-14.7	0	0.524	-1.289	-1.652	-1.886	-2.143	0.132	21.94	0	0	0.147
10/29/04 2:00	200	-1.873	81.8	5.371	153.5	11.78	-7.69	0	0.377	-1.288	-1.641	-1.872	-2.126	0.132	21.94	0	0	0.147
10/29/04 3:00	300	-1.98	82.3	5.784	152.7	11.73	-30.89	0	0	-1.199	-1.63	-1.859	-2.111	0.133	21.94	0	0	0.147
10/29/04 4:00	400	-1.561	79.8	6.158	155.4	12.62	-43.59	0	0	-1.24	-1.619	-1.846	-2.098	0.133	21.95	0	0	0.145
10/29/04 5:00	500	-1.416	79.3	6.237	157	11.24	-34.41	0	0	-1.289	-1.608	-1.833	-2.09	0.133	21.95	0	0	0.144
10/29/04 6:00	600	-0.906	78.9	6.44	159.5	11.37	-13.93	0	0.556	-1.289	-1.596	-1.822	-2.08	0.133	21.96	0	0	0.144
10/29/04 7:00	700	-0.883	80.6	6.004	161.3	10.58	-13.27	0	0.206	-1.145	-1.585	-1.814	-2.065	0.133	21.96	0	0	0.142
10/29/04 8:00	800	-0.802	80.4	4.924	157.2	12.52	-13.7	0	0.765	-1.007	-1.575	-1.805	-2.045	0.133	21.96	0	0	0.141
10/29/04 9:00	900	-0.668	78.4	5.74	164.8	10.44	-26.58	0.008	2.292	-0.859	-1.565	-1.794	-2.023	0.133	21.96	0	0	0.142
10/29/04 10:00	1000	-0.626	79.8	6.416	164.8	9.23	-10.21	0.035	0.89	-0.858	-1.556	-1.781	-2.003	0.133	21.97	0	0	0.139

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/29/04 11:00	1100	-0.585	81.9	5.192	168.4	11.44	-29.89	0.128	0.883	-0.644	-1.548	-1.769	-1.979	0.133	21.97	0	0	0.136
10/29/04 12:00	1200	0.098	75.9	4.755	171.5	10.11	-26.42	0.201	0.873	-0.35	-1.538	-1.752	-1.944	0.133	21.97	0	0	0.137
10/29/04 13:00	1300	0.009	68.78	3.971	182.8	10.62	-18.91	0.08	0.884	-0.277	-1.525	-1.733	-1.916	0.133	21.98	0	0	0.135
10/29/04 14:00	1400	0	61.6	4.2	192.3	10.86	-14.63	0.062	0.886	-0.43	-1.513	-1.712	-1.9	0.133	21.98	0	0	0.134
10/29/04 15:00	1500	-0.413	61.61	4.84	198.4	12.2	-23.4	0.055	0.888	-0.436	-1.503	-1.693	-1.886	0.134	21.99	0	0	0.131
10/29/04 16:00	1600	-0.359	57.98	5.773	204.8	9.88	-31.99	0.065	0.901	-0.634	-1.49	-1.675	-1.876	0.134	21.99	0	0	0.129
10/29/04 17:00	1700	-0.531	55.13	6.679	215.3	11.42	-29.52	0.016	1.258	-0.733	-1.476	-1.661	-1.872	0.134	22	0	0	0.132
10/29/04 18:00	1800	-0.775	55.35	4.648	207.2	12.52	-15.86	0	0.583	-1.007	-1.465	-1.654	-1.878	0.134	22	0	0	0.133
10/29/04 19:00	1900	-1.2	58.54	5.143	231.1	11.26	-17.4	0	0	-1.236	-1.456	-1.654	-1.891	0.134	22	0	0	0.133
10/29/04 20:00	2000	-1.682	63.67	3.645	236.9	12.28	-8.65	0	0.026	-1.448	-1.449	-1.656	-1.903	0.134	22	0	0	0.133
10/29/04 21:00	2100	-2.441	70.2	4.12	264	11.7	-9.75	0	0	-1.504	-1.444	-1.661	-1.913	0.134	22	0	0	0.134
10/29/04 22:00	2200	-3.395	81.8	3.054	236.8	14.46	-7.09	0	0	-1.674	-1.441	-1.665	-1.921	0.134	22	0	0	0.133
10/29/04 23:00	2300	-4.19	93.4	2.233	208.9	20.09	-5.736	0	0	-1.719	-1.439	-1.67	-1.927	0.134	22	0	0	0.136
10/30/04 0:00	2400	-4.308	91.6	4.528	224.1	13.44	-6.516	0	0.033	-1.719	-1.437	-1.676	-1.929	0.134	21.99	0	0	0.141
10/30/04 1:00	100	-4.476	90.2	4.119	254	17.57	-5.22	0	0.2	-1.719	-1.436	-1.679	-1.93	0.134	21.99	0.254	0	0.14
10/30/04 2:00	200	-4.721	92.2	2.301	261.8	24.16	-6.427	0	0.062	-1.821	-1.435	-1.681	-1.935	0.134	22	0.254	0	0.144
10/30/04 3:00	300	-4.713	90.4	4.632	257.8	15.11	-6.51	0	0	-1.934	-1.433	-1.682	-1.941	0.134	21.99	0.762	0	0.147
10/30/04 4:00	400	-4.739	88.9	5.12	259.9	13.93	-9.97	0	0	-1.934	-1.431	-1.681	-1.943	0.134	22	0.762	0	0.156
10/30/04 5:00	500	-4.747	86.8	4.669	264.4	14.97	-13.93	0	0	-1.934	-1.428	-1.679	-1.941	0.134	22	0	0	0.147
10/30/04 6:00	600	-4.89	88.7	3.963	275	13.79	-7.84	0	0	-1.934	-1.425	-1.673	-1.937	0.134	22	0	0	0.148
10/30/04 7:00	700	-5.038	91.7	3.898	272.1	13.67	-4.931	0	0	-1.934	-1.422	-1.667	-1.937	0.134	22	0	0	0.152
10/30/04 8:00	800	-5.191	91.5	3.779	278.3	14.14	-8.15	0	0.893	-1.934	-1.419	-1.663	-1.935	0.134	22	0	0	0.154
10/30/04 9:00	900	-5.116	88.5	5.888	267.6	12.29	-9.71	0.006	1.163	-1.934	-1.414	-1.658	-1.93	0.134	22	0	0	0.147
10/30/04 10:00	1000	-5.085	87.3	5.246	264	10.12	-3.716	0.038	0.884	-1.934	-1.41	-1.651	-1.927	0.134	22	0	0	0.145
10/30/04 11:00	1100	-5.101	84.1	4.913	269.4	10.33	-12.67	0.092	0.867	-1.765	-1.407	-1.647	-1.921	0.134	22.01	0	0	0.141
10/30/04 12:00	1200	-4.95	82.5	4.57	269.9	11.31	0.03	0.101	0.873	-1.718	-1.402	-1.64	-1.907	0.134	22.01	0	0	0.139
10/30/04 13:00	1300	-5.089	83.7	4.777	259.7	11.76	-1.443	0.114	0.866	-1.562	-1.399	-1.633	-1.9	0.134	22.01	0	0	0.139
10/30/04 14:00	1400	-5.276	84.8	4.087	258.8	10.32	1.206	0.082	0.877	-1.557	-1.395	-1.626	-1.891	0.134	22.02	0	0	0.138
10/30/04 15:00	1500	-5.627	86.8	3.391	258.6	9.64	-2.452	0.061	0.884	-1.719	-1.39	-1.617	-1.89	0.134	22.02	0	0	0.138
10/30/04 16:00	1600	-5.897	84.6	4.222	253.1	11.22	-3.902	0.039	0.881	-1.821	-1.382	-1.608	-1.891	0.134	22.02	0	0	0.138
10/30/04 17:00	1700	-6.331	87.2	2.876	260.1	17.08	-10.44	0.008	1.107	-2.104	-1.376	-1.601	-1.904	0.134	22.02	0	0	0.137
10/30/04 18:00	1800	-6.653	86.6	3.346	254.7	11.44	-14.65	0	1.4	-2.433	-1.371	-1.597	-1.924	0.135	22.03	0	0	0.137
10/30/04 19:00	1900	-6.872	88	2.986	236.8	13.01	-12.25	0	0	-2.718	-1.366	-1.597	-1.949	0.134	22.02	0	0	0.137
10/30/04 20:00	2000	-7.4	89	1.332	220	11.95	-14.47	0	0	-2.862	-1.362	-1.601	-1.975	0.134	22.02	0	0	0.136
10/30/04 21:00	2100	-7.86	90.1	1.488	241.7	21.98	-16.3	0	0	-3.039	-1.361	-1.607	-1.998	0.134	22.02	0	0	0.139
10/30/04 22:00	2200	-8.03	88.4	1.413	257	20.72	-13.86	0	0.429	-3.243	-1.361	-1.614	-2.026	0.134	22.02	0	0	0.138
10/30/04 23:00	2300	-8.87	92	1.106	251.3	16.54	-9.19	0	0.527	-3.437	-1.361	-1.624	-2.053	0.134	22.02	0	0	0.136
10/31/04 0:00	2400	-9.45	91.9	0.595	268.1	29.89	-15.69	0	0	-3.438	-1.364	-1.636	-2.075	0.134	22.02	0	0	0.137
10/31/04 1:00	100	-9.98	91.7	0.519	326.7	29.38	-28.65	0	0	-3.618	-1.369	-1.649	-2.1	0.134	22.01	0	0	0.134
10/31/04 2:00	200	-10.84	93.4	0.221	225.7	22.08	-13.13	0	2.114	-4.283	-1.374	-1.664	-2.151	0.134	22.01	0	0	0.137
10/31/04 3:00	300	-11.94	92.4	0.365	131.3	25.53	-37.27	0	0	-4.853	-1.38	-1.684	-2.217	0.134	22.01	0	0	0.133
10/31/04 4:00	400	-13.42	90.3	1.14	55.14	18.33	-33.87	0	0	-5.341	-1.384	-1.706	-2.281	0.134	22	0	0	0.136
10/31/04 5:00	500	-13.27	88.2	1.639	31.08	8.37	-28.82	0	0.057	-6.064	-1.393	-1.734	-2.367	0.134	21.99	0	0	0.137
10/31/04 6:00	600	-12.53	88.2	1.414	47.24	20.64	-8.85	0	3.323	-6.335	-1.404	-1.768	-2.444	0.134	22	0	0	0.137
10/31/04 7:00	700	-10.97	86.5	0.998	28.27	44.17	-14.87	0	2.067	-6.071	-1.417	-1.807	-2.493	0.134	21.98	0	0	0.139
10/31/04 8:00	800	-9.84	83.8	0.84	112.5	49.07	-9.89	0	3.625	-5.631	-1.436	-1.846	-2.515	0.133	21.98	0	0	0.135
10/31/04 9:00	900	-8.83	81.5	0.838	293.9	40.72	-10.29	0.006	1.309	-5.174	-1.457	-1.88	-2.522	0.133	21.97	0	0	0.135
10/31/04 10:00	1000	-8.41	81.1	0.591	75.4	48.45	-13.6	0.036	0.939	-4.69	-1.475	-1.905	-2.512	0.133	21.96	0	0	0.135
10/31/04 11:00	1100	-7.16	82	0.961	232.3	30.43	-5.038	0.062	0.93	-4.255	-1.491	-1.92	-2.493	0.133	21.96	0	0	0.135
10/31/04 12:00	1200	-6.835	85.2	1.326	162.2	25.18	-4.11	0.081	0.921	-3.732	-1.504	-1.929	-2.464	0.133	21.96	0	0	0.132

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/31/04 13:00	1300	-6.983	86.9	1.935	124.4	12.47	-2.174	0.102	0.928	-3.05	-1.518	-1.932	-2.416	0.133	21.95	0	0	0.14
10/31/04 14:00	1400	-5.98	81	0.994	139.6	16.55	-10.91	0.1	0.963	-2.486	-1.528	-1.926	-2.361	0.133	21.95	0	0	0.139
10/31/04 15:00	1500	-5.88	76.7	1.405	104.1	12.8	17.97	0.07	1.539	-2.15	-1.532	-1.913	-2.308	0.133	21.96	0	0	0.132
10/31/04 16:00	1600	-5.748	73.8	1.47	113.5	14.41	7.44	0.041	1.445	-2.267	-1.535	-1.898	-2.278	0.133	21.96	0	0	0.139
10/31/04 17:00	1700	-7.48	80.2	1.216	96.7	17.74	-6.707	0.006	2.141	-2.881	-1.535	-1.882	-2.288	0.133	21.97	0	0	0.136
10/31/04 18:00	1800	-8.32	82.3	1.111	79.6	26.16	-9.2	0	0	-3.405	-1.534	-1.875	-2.317	0.133	21.97	0	0	0.136
10/31/04 19:00	1900	-9.13	82.4	1.054	63.16	23.2	-10.01	0	1.951	-3.799	-1.533	-1.875	-2.349	0.133	21.97	0	0	0.139
10/31/04 20:00	2000	-8.09	79.7	0.917	91.5	44.28	-11.83	0	0.712	-4.085	-1.533	-1.881	-2.384	0.133	21.97	0	0	0.14
10/31/04 21:00	2100	-8.2	81.3	1.017	76.5	29.01	-11.64	0	1.291	-4.084	-1.535	-1.893	-2.408	0.133	21.96	0	0	0.141
10/31/04 22:00	2200	-8.03	82.2	1.161	87.7	31.85	-15.81	0	0	-4.083	-1.539	-1.905	-2.42	0.133	21.96	0	0	0.142
10/31/04 23:00	2300	-8.78	83.8	0.937	91.7	23.12	-16.33	0	0	-4.088	-1.544	-1.917	-2.433	0.133	21.96	0	0	0.134
11/1/04 0:00	2400	-9.48	80.9	1.258	72.2	25.57	-22.45	0	0.23	-4.493	-1.552	-1.93	-2.465	0.133	21.96	0	0	0.138
11/1/04 1:00	100	-9.45	78	1.343	79.3	29.05	-19.99	0	0	-5.175	-1.558	-1.945	-2.522	0.133	21.96	0	0	0.136
11/1/04 2:00	200	-9.24	78.6	1.377	65.85	24.35	-20.38	0	0.828	-5.651	-1.565	-1.966	-2.584	0.133	21.95	0	0	0.14
11/1/04 3:00	300	-7.62	76.8	2.307	99.5	21.58	-22.99	0	1.786	-5.801	-1.573	-1.99	-2.637	0.133	21.95	0	0	0.138
11/1/04 4:00	400	-6.855	76.2	1.17	108.6	51.78	-18.9	0	4.772	-5.369	-1.584	-2.016	-2.658	0.132	21.94	0	0	0.134
11/1/04 5:00	500	-7.01	79.7	0.911	154.7	64.13	-12.07	0	2.076	-4.751	-1.598	-2.039	-2.648	0.132	21.93	0	0	0.135
11/1/04 6:00	600	-6.739	79.9	2.081	99.8	24.21	-21.94	0	2.462	-4.25	-1.61	-2.056	-2.625	0.132	21.92	0	0	0.136
11/1/04 7:00	700	-6.933	81.8	1.328	170.1	40.58	-14.21	0	2.137	-3.857	-1.622	-2.064	-2.598	0.132	21.92	0	0	0.138
11/1/04 8:00	800	-7.07	86.4	2.985	162.9	12.54	-10.27	0	0.336	-3.581	-1.632	-2.066	-2.573	0.132	21.92	0	0	0.143
11/1/04 9:00	900	-7.31	91.1	2.254	161.6	15.28	-5.206	0.003	1.451	-3.319	-1.64	-2.065	-2.545	0.132	21.92	0	0	0.15
11/1/04 10:00	1000	-7.15	91.4	2.647	163.2	11.13	-5.597	0.017	0.942	-3.093	-1.645	-2.059	-2.519	0.132	21.92	0	0	0.155
11/1/04 11:00	1100	-6.414	86.1	3.425	163.1	9.69	-4.67	0.083	0.904	-2.839	-1.647	-2.051	-2.488	0.132	21.93	0	0	0.153
11/1/04 12:00	1200	-6.028	82.3	2.858	154.8	13.86	-34.31	0.096	0.929	-2.42	-1.647	-2.038	-2.447	0.132	21.93	0	0	0.152
11/1/04 13:00	1300	-5.554	80.1	2.487	166.2	20.95	-6.052	0.126	0.887	-2.364	-1.647	-2.023	-2.413	0.132	21.93	0	0	0.153
11/1/04 14:00	1400	-5.314	79.1	4.177	158.1	10.8	-4.372	0.121	0.881	-2.363	-1.644	-2.006	-2.39	0.132	21.94	0	0	0.153
11/1/04 15:00	1500	-5.348	77	3.308	157.5	11.96	-30.77	0.088	0.929	-2.162	-1.64	-1.99	-2.366	0.132	21.94	0	0	0.153
11/1/04 16:00	1600	-5.321	76.2	2.699	153.4	13.29	-32.59	0.058	0.969	-2.248	-1.634	-1.972	-2.347	0.133	21.94	0	0	0.151
11/1/04 17:00	1700	-5.449	76.4	2.164	104	24.66	-17.18	0.009	1.501	-2.612	-1.626	-1.955	-2.347	0.133	21.95	0	0	0.151
11/1/04 18:00	1800	-5.456	78.9	1.976	119.8	24.39	-9.4	0	0.154	-2.937	-1.619	-1.943	-2.359	0.133	21.95	0	0	0.151
11/1/04 19:00	1900	-5.306	80.6	3.058	121.2	15.96	-9.05	0	0.372	-2.879	-1.613	-1.937	-2.361	0.133	21.95	0	0	0.152
11/1/04 20:00	2000	-5.088	79.1	3.94	88.7	14.41	-12.98	0	0.523	-2.786	-1.609	-1.933	-2.354	0.133	21.95	0	0	0.15
11/1/04 21:00	2100	-5.244	84.6	1.744	93.5	39.04	-6.963	0	0.203	-2.581	-1.605	-1.928	-2.339	0.133	21.96	0	0	0.146
11/1/04 22:00	2200	-5.425	84.7	1.414	170.6	25.12	-15.09	0	3.113	-2.495	-1.601	-1.923	-2.323	0.133	21.96	0	0	0.148
11/1/04 23:00	2300	-5.67	83	1.663	159	22.44	-32.22	0	0	-2.37	-1.597	-1.916	-2.308	0.133	21.96	0	0	0.148
11/2/04 0:00	2400	-5.904	85	2.197	135.5	27.44	-32.03	0	0.995	-2.641	-1.593	-1.91	-2.304	0.133	21.96	0	0	0.147
11/2/04 1:00	100	-5.567	87.2	2.68	145.3	21.12	-18.39	0	0.291	-3.057	-1.589	-1.906	-2.32	0.133	21.96	0	0	0.147
11/2/04 2:00	200	-5.544	88.6	1.942	164.8	33.26	-12.09	0	1.372	-3.119	-1.585	-1.906	-2.333	0.133	21.96	0	0	0.148
11/2/04 3:00	300	-5.578	89.9	0.686	223.5	54.79	-12.06	0	2.665	-2.99	-1.584	-1.908	-2.331	0.133	21.96	0	0	0.143
11/2/04 4:00	400	-5.802	91.4	0.806	303.6	22.4	-12.04	0	1.268	-2.796	-1.582	-1.909	-2.324	0.133	21.96	0	0	0.144
11/2/04 5:00	500	-5.563	93	0.618	216.1	17.45	-3.089	0	2.506	-2.794	-1.581	-1.909	-2.317	0.133	21.96	0.508	0	0.158
11/2/04 6:00	600	-5.398	95	1.097	163.5	10.26	-1.59	0	0	-2.686	-1.58	-1.908	-2.307	0.133	21.96	0.254	0	0.174
11/2/04 7:00	700	-5.296	95.2	1.158	174.6	11.48	-1.368	0	0	-2.445	-1.58	-1.907	-2.289	0.133	21.96	0.762	0	0.186
11/2/04 8:00	800	-5.356	95.2	2.511	212.5	23.25	-0.942	0	0	-2.23	-1.579	-1.902	-2.265	0.133	21.96	0.508	0	0.196
11/2/04 9:00	900	-5.449	88.8	5.108	238.2	13.78	-17.09	0.004	2.529	-2.063	-1.576	-1.894	-2.239	0.133	21.96	0.508	0	0.217
11/2/04 10:00	1000	-5.803	80.5	5.63	262.9	13.15	-21.15	0.058	1.292	-1.852	-1.573	-1.884	-2.213	0.133	21.97	1.524	0	0.22
11/2/04 11:00	1100	-5.79	79.1	5.856	268.1	13.62	-12.62	0.1	0.918	-1.758	-1.568	-1.871	-2.184	0.133	21.97	0	0	0.226
11/2/04 12:00	1200	-6.16	85.8	4.886	257.5	12.35	0.029	0.073	0.902	-1.991	-1.562	-1.857	-2.176	0.133	21.97	0	0	0.22
11/2/04 13:00	1300	-5.972	81.2	6.008	264.9	12.75	-2.046	0.072	0.906	-2.081	-1.556	-1.844	-2.169	0.133	21.98	0	0	0.207
11/2/04 14:00	1400	-5.883	78.4	5.766	261.1	11.98	-1.642	0.087	0.893	-1.934	-1.55	-1.831	-2.156	0.133	21.98	0	0	0.189

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/2/04 15:00	1500	-5.767	75	5.877	254.9	13.62	-2.148	0.083	0.875	-1.796	-1.542	-1.816	-2.137	0.134	21.98	0	0	0.185
11/2/04 16:00	1600	-6.05	74	6.363	247.4	13.68	-8.66	0.031	0.871	-1.719	-1.536	-1.803	-2.115	0.134	21.99	0	0	0.14
11/2/04 17:00	1700	-6.682	78.1	6.585	247.9	12.41	-12.87	0.006	1.616	-1.735	-1.527	-1.789	-2.098	0.134	21.99	0	0	0.112
11/2/04 18:00	1800	-7.13	80.9	5.962	255.4	12.22	-17.81	0	0	-2.372	-1.518	-1.777	-2.112	0.134	22	0	0	0.114
11/2/04 19:00	1900	-7.54	80.7	4.972	263.6	19.07	-34.98	0	0	-3.352	-1.51	-1.769	-2.171	0.134	22	0	0	0.112
11/2/04 20:00	2000	-7.85	80.4	1.9	304.8	32.03	-36.31	0	0	-5.093	-1.503	-1.768	-2.296	0.134	22	0	0	0.111
11/2/04 21:00	2100	-8.52	79.4	0.926	113.9	43.78	-49.83	0	0	-7.01	-1.5	-1.785	-2.459	0.134	21.99	0	0	0.11
11/2/04 22:00	2200	-9.59	79.3	1.15	103	21.13	-44.29	0	0	-9.65	-1.504	-1.824	-2.701	0.133	21.98	0	0	0.11
11/2/04 23:00	2300	-9.1	72.1	1.792	141.8	13.78	-52.33	0	0	-11.25	-1.517	-1.885	-2.943	0.133	21.97	0	0	0.108
11/3/04 0:00	2400	-9.77	72.1	1.565	128.1	24.17	-50.17	0	0.24	-11.95	-1.539	-1.966	-3.14	0.133	21.95	0	0	0.105
11/3/04 1:00	100	-10.36	72.2	1.654	109	17.37	-47.48	0	0	-12.59	-1.568	-2.054	-3.323	0.132	21.92	0	0	0.109
11/3/04 2:00	200	-9.67	69.22	1.924	129.6	18.19	-49.79	0	0	-12.63	-1.606	-2.143	-3.475	0.132	21.91	0	0	0.111
11/3/04 3:00	300	-8.91	64.13	2.597	157.3	20.89	-38.07	0	1.7	-11.98	-1.649	-2.232	-3.572	0.131	21.89	0	0	0.109
11/3/04 4:00	400	-7.42	61.23	3.897	170.2	13.22	-23.58	0	0.526	-10.3	-1.697	-2.312	-3.588	0.131	21.87	0	0	0.111
11/3/04 5:00	500	-6.417	63.56	5.415	166.4	9.2	-24.17	0	0	-8.32	-1.741	-2.374	-3.528	0.13	21.85	0	0	0.11
11/3/04 6:00	600	-5.814	66.51	5.95	161.7	11.37	-30.73	0	0	-7.29	-1.783	-2.413	-3.467	0.13	21.84	0	0	0.101
11/3/04 7:00	700	-5.055	69.58	7.23	160.4	10.91	-37.39	0	0	-6.819	-1.819	-2.44	-3.432	0.13	21.84	0	0	0.072
11/3/04 8:00	800	-3.876	68.73	8.35	161.6	11.23	-49.89	0	0	-6.841	-1.85	-2.464	-3.417	0.13	21.83	0	0	0.06
11/3/04 9:00	900	-4.136	72.2	7.28	162.5	14.15	-61.93	0.003	2.716	-7.31	-1.879	-2.5	-3.434	0.129	21.82	0	0	0.048
11/3/04 10:00	1000	-3.588	75.9	8.82	164.9	12.93	-46.46	0.023	0.935	-7.06	-1.908	-2.54	-3.435	0.129	21.81	0	0	0.047
11/3/04 11:00	1100	-2.623	74.2	9.48	161.4	11.46	-25.49	0.077	0.773	-4.386	-1.938	-2.576	-3.305	0.129	21.8	0.254	0	0.03
11/3/04 12:00	1200	-1.056	67.97	8.67	161.8	11.91	-32.62	0.172	0.765	-1.303	-1.963	-2.572	-3.076	0.129	21.8	0.508	0	0.047
11/3/04 13:00	1300	-0.331	66.48	7.69	154.4	13.89	-26.09	0.17	0.747	0.988	-1.978	-2.528	-2.813	0.129	21.81	0.254	0	0.029
11/3/04 14:00	1400	-0.373	68.97	7.7	161.1	11.53	-0.819	0.064	0.715	2.191	-1.982	-2.45	-2.587	0.13	21.83	0	0	0.025
11/3/04 15:00	1500	-1.259	82.3	6.269	165.9	9.93	1.185	0.046	0.732	1.318	-1.964	-2.36	-2.482	0.13	21.85	0	0	0.03
11/3/04 16:00	1600	-1.403	89.2	5.158	170.2	11.25	-13.81	0.021	0.769	0.491	-1.938	-2.28	-2.434	0.131	21.87	0	0	0.026
11/3/04 17:00	1700	-0.629	73.8	5.708	228.7	14.43	-20.24	0.009	1.238	-1.219	-1.91	-2.222	-2.459	0.131	21.89	0	0	0.026
11/3/04 18:00	1800	-0.897	63.38	6.593	243.8	14.33	-14.62	0	0	-2.791	-1.882	-2.194	-2.528	0.131	21.88	0	0	0.028
11/3/04 19:00	1900	-1.587	62.45	6.815	252.4	13.77	-19.49	0	0	-4.261	-1.863	-2.201	-2.624	0.131	21.89	0	0	0.025
11/3/04 20:00	2000	-2.224	59.87	6.962	251.5	15.3	-33.57	0	0	-6.655	-1.855	-2.237	-2.785	0.131	21.89	0.508	0	0.02
11/3/04 21:00	2100	-2.596	60.05	7.56	238.3	12.42	-37.7	0	0	-10.32	-1.859	-2.315	-3.046	0.131	21.88	0	0	0.011
11/3/04 22:00	2200	-2.782	58.26	8.09	245.4	12.31	-47.87	0	0	-13.46	-1.879	-2.438	-3.323	0.13	21.84	0	0	0.007
11/3/04 23:00	2300	-2.968	56.73	7.84	240.8	10.54	-56.32	0	0	-17.46	-1.919	-2.582	-3.768	0.129	21.81	0	0	0.007
11/4/04 0:00	2400	-3.009	56.63	8.83	241.4	11.24	-45.35	0	0	-17.79	-1.974	-2.746	-4.152	0.129	21.78	0.254	0	0.007
11/4/04 1:00	100	-3.087	57.05	6.289	238.4	16.26	-29.23	0	0	-14.76	-2.042	-2.905	-4.256	0.128	21.74	0	0	0.007
11/4/04 2:00	200	-3.414	58.59	8.33	238	12.18	-31.43	0	0	-14.51	-2.117	-3.028	-4.35	0.127	21.7	0	0	0.007
11/4/04 3:00	300	-3.867	58.82	10.24	242.1	13.39	-37.44	0	0	-16.31	-2.19	-3.131	-4.559	0.126	21.68	0	0	0.007
11/4/04 4:00	400	-4.325	57.73	8.53	250.7	13.05	-24.71	0	0	-16.69	-2.261	-3.244	-4.761	0.126	21.66	0	0	0.006
11/4/04 5:00	500	-4.961	61.13	7.97	253.4	12.38	-29.64	0	0	-17.3	-2.336	-3.361	-4.928	0.125	21.64	0	0	0.006
11/4/04 6:00	600	-5.505	63.19	5.49	247.4	16.56	-28.49	0	0	-18.46	-2.41	-3.483	-5.168	0.124	21.61	0	0	0.007
11/4/04 7:00	700	-5.786	61.34	6.116	254.9	15.69	-25.75	0	0	-19.33	-2.49	-3.618	-5.383	0.124	21.58	0	0	0.006
11/4/04 8:00	800	-5.957	62.99	4.702	262.4	15.72	-21.04	0	0	-17.55	-2.575	-3.757	-5.471	0.123	21.55	0	0	0.007
11/4/04 9:00	900	-5.841	57.56	5.972	255.4	14.3	-23.06	0.007	1.624	-18.04	-2.665	-3.875	-5.599	0.122	21.53	0	0	0.006
11/4/04 10:00	1000	-5.881	56.6	5.142	271.8	13.24	-16.05	0.053	0.305	-17.24	-2.753	-3.991	-5.696	0.122	21.5	0	0	0.005
11/4/04 11:00	1100	-5.699	56.98	4.806	263.4	13.33	-4.976	0.094	0.307	-15.23	-2.839	-4.097	-5.68	0.121	21.48	0	0	0.005
11/4/04 12:00	1200	-4.753	54.44	5.241	260.3	13.94	75.1	0.223	0.277	-2.353	-2.924	-4.17	-5.045	0.121	21.47	0	0	0.003
11/4/04 13:00	1300	-4.035	51.96	5.112	259.2	14.56	105.1	0.279	0.248	12.36	-2.993	-4.094	-3.826	0.121	21.46	0	0	0.004
11/4/04 14:00	1400	-4.148	52.04	4.737	258.1	13.51	53.03	0.202	0.262	12.35	-3.011	-3.845	-3.137	0.122	21.51	0	0	0.004
11/4/04 15:00	1500	-4.498	51.86	3.678	257.2	11.7	4.009	0.123	0.273	2.04	-2.975	-3.625	-3.288	0.123	21.56	0	0	0.004
11/4/04 16:00	1600	-5.67	55.49	4.59	253.8	10.26	-46.67	0.021	0.283	-14.63	-2.926	-3.549	-4.062	0.124	21.58	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/4/04 17:00	1700	-6.098	56.67	4.39	261.8	12.51	-41.8	0.005	0.497	-20.11	-2.904	-3.666	-4.827	0.123	21.57	0	0	0.005
11/4/04 18:00	1800	-6.822	61.55	4.082	241.6	10.01	-61.45	0	0	-24.39	-2.93	-3.88	-5.472	0.122	21.52	0	0	0.005
11/4/04 19:00	1900	-7.21	65.41	2.96	239.7	15.74	-30.23	0	0	-22.2	-3	-4.137	-5.846	0.121	21.47	0	0	0.005
11/4/04 20:00	2000	-8.05	82.6	3	228.1	13.32	-34.15	0	0	-17.76	-3.096	-4.353	-5.82	0.12	21.43	0	0	0.005
11/4/04 21:00	2100	-7.95	71.3	3.626	238.3	14.85	-32.83	0	0	-18.79	-3.193	-4.484	-5.968	0.12	21.41	0	0	0.007
11/4/04 22:00	2200	-8.17	71.2	3.239	237.4	12.64	-29.17	0	0	-18.34	-3.281	-4.596	-6.09	0.119	21.39	0	0	0.007
11/4/04 23:00	2300	-8.61	78.9	1.267	332.6	45.82	-16.98	0	0	-16.82	-3.364	-4.695	-6.153	0.119	21.37	0	0	0.004
11/5/04 0:00	2400	-9.07	91.3	1.434	290.3	31.66	-5.851	0	0	-11.83	-3.442	-4.764	-5.953	0.118	21.35	0	0	0.024
11/5/04 1:00	100	-9.11	90.1	2.31	289.9	18.92	-6.05	0	0	-8.42	-3.507	-4.768	-5.678	0.118	21.35	0	0	0.028
11/5/04 2:00	200	-9.35	90.7	2.368	257	16.66	-6.625	0	0	-7.19	-3.55	-4.728	-5.478	0.118	21.36	0	0	-0.013
11/5/04 3:00	300	-9.4	89	1.773	265.4	31.57	-10.11	0	0	-6.602	-3.575	-4.67	-5.332	0.119	21.37	0	0	-0.02
11/5/04 4:00	400	-9.54	87.9	1.196	269.6	40.92	-11.04	0	0	-6.422	-3.583	-4.61	-5.223	0.119	21.38	0	0	0.002
11/5/04 5:00	500	-9.77	88.4	1.033	266.4	51.93	-11.31	0	0	-6.501	-3.583	-4.554	-5.15	0.119	21.39	0	0	0.028
11/5/04 6:00	600	-9.87	88.4	1.884	284.9	22.63	-9.13	0	0	-6.344	-3.578	-4.504	-5.089	0.119	21.4	0	0	0.039
11/5/04 7:00	700	-9.98	86.1	2.205	275.4	15.74	-13.5	0	0	-6.497	-3.569	-4.46	-5.041	0.12	21.41	0	0	0.037
11/5/04 8:00	800	-10.19	86.4	1.176	234	20.67	-10.82	0	0	-6.889	-3.559	-4.422	-5.029	0.12	21.41	0	0	0.037
11/5/04 9:00	900	-10.13	87.7	1.567	253.7	28.02	-9.2	0.005	1.37	-6.643	-3.549	-4.393	-4.998	0.12	21.42	0	0	0.04
11/5/04 10:00	1000	-10.06	90.5	1.552	248.7	17.68	-10.58	0.027	0.924	-5.682	-3.54	-4.362	-4.919	0.12	21.42	0	0	0.043
11/5/04 11:00	1100	-9.64	88.1	2.228	244.5	17.14	-22.67	0.06	0.99	-4.719	-3.528	-4.324	-4.81	0.12	21.43	0.254	0	0.042
11/5/04 12:00	1200	-9.65	83	3.126	241.7	11.99	-28.14	0.075	1.01	-4.738	-3.514	-4.275	-4.736	0.12	21.44	0	0	0.044
11/5/04 13:00	1300	-9.05	79.1	3.396	257.4	12.03	-28.21	0.181	0.973	-3.66	-3.496	-4.227	-4.639	0.121	21.45	0.762	0	0.04
11/5/04 14:00	1400	-9.31	80.8	3.728	283	14.24	-18.68	0.199	0.871	-0.517	-3.474	-4.167	-4.385	0.121	21.46	1.016	0	0.038
11/5/04 15:00	1500	-10.37	83.3	3.455	263.3	13.58	-10.82	0.056	0.91	-2.961	-3.446	-4.081	-4.33	0.121	21.47	0.254	0	0.04
11/5/04 16:00	1600	-11.62	85.5	3.962	258.2	11.09	-12.86	0.022	0.929	-6.123	-3.414	-4.015	-4.457	0.121	21.48	0	0	0.041
11/5/04 17:00	1700	-12.54	83.1	3.636	252.9	10.49	-20.07	0.003	1.558	-8.76	-3.381	-3.982	-4.646	0.122	21.49	0	0	0.044
11/5/04 18:00	1800	-13.42	82.2	3.641	261.5	12.69	-19.23	0	0	-10.63	-3.357	-3.981	-4.851	0.122	21.5	0	0	0.042
11/5/04 19:00	1900	-14.26	80.1	3.64	259.1	11.69	-27.99	0	0	-12.46	-3.342	-4.001	-5.061	0.122	21.49	0	0	0.041
11/5/04 20:00	2000	-14.85	81.4	2.965	251.5	12.08	-23.13	0	0	-14.03	-3.338	-4.038	-5.289	0.122	21.49	0	0	0.041
11/5/04 21:00	2100	-15.63	80.1	2.571	239.9	14.36	-44.16	0	0	-15.99	-3.345	-4.09	-5.534	0.122	21.49	0	0	0.039
11/5/04 22:00	2200	-16.47	80.8	1.843	227.1	17.49	-49.77	0	0	-19.42	-3.362	-4.158	-5.901	0.121	21.47	0	0	0.039
11/5/04 23:00	2300	-17.3	81.2	1.479	263.3	52.82	-50.48	0	0	-21.92	-3.389	-4.253	-6.295	0.121	21.47	0	0	0.039
11/6/04 0:00	2400	-16.84	78.8	1.75	211.4	23.84	-52.26	0	0	-23.38	-3.429	-4.372	-6.651	0.12	21.44	0	0	0.038
11/6/04 1:00	100	-17.96	78.6	1.186	88.9	53.03	-48.83	0	0	-23.89	-3.482	-4.503	-6.95	0.12	21.42	0	0	0.036
11/6/04 2:00	200	-18.46	80.3	1.319	36.1	34.59	-45.95	0	0.914	-24.6	-3.545	-4.638	-7.23	0.119	21.4	0	0	0.036
11/6/04 3:00	300	-18.71	79.7	1.385	32.48	19.88	-46.07	0	0	-25.16	-3.614	-4.776	-7.51	0.119	21.37	0	0	0.032
11/6/04 4:00	400	-19.01	80.1	1.404	35.05	22.44	-46.14	0	0.101	-25.57	-3.686	-4.915	-7.75	0.119	21.36	0	0	0.035
11/6/04 5:00	500	-17.33	79.3	1.54	34.7	9.74	-11.71	0	5.378	-22.57	-3.763	-5.051	-7.86	0.118	21.34	0	0	0.039
11/6/04 6:00	600	-16.71	79.2	0.902	318.4	42.95	-11.89	0	2.159	-17.08	-3.841	-5.156	-7.64	0.117	21.31	0	0	0.038
11/6/04 7:00	700	-18.59	83.8	0.77	277.6	20.55	-8.24	0	2.402	-16.47	-3.913	-5.208	-7.55	0.117	21.3	0	0	0.039
11/6/04 8:00	800	-17.89	85.1	0.651	71.2	40.99	-9.42	0	0.062	-15.46	-3.973	-5.239	-7.48	0.117	21.3	0	0	0.039
11/6/04 9:00	900	-18.2	85.7	0.489	230.6	43.97	-8.01	0.002	2.697	-14.71	-4.022	-5.26	-7.43	0.117	21.3	0	0	0.037
11/6/04 10:00	1000	-18.17	84.9	0.392	234.7	12.84	-11.5	0.024	0.962	-13.75	-4.061	-5.273	-7.36	0.117	21.29	0	0	0.037
11/6/04 11:00	1100	-17.7	84.5	0.494	288.8	32.95	-13.06	0.038	0.931	-12.35	-4.098	-5.28	-7.24	0.117	21.29	0	0	0.037
11/6/04 12:00	1200	-17.73	83.8	0.518	254.5	11.6	-18.05	0.055	0.926	-11.34	-4.127	-5.275	-7.13	0.117	21.29	0	0	0.035
11/6/04 13:00	1300	-16.87	82.7	0.36	134.9	17.03	-22.78	0.068	0.918	-10.08	-4.149	-5.261	-6.996	0.117	21.29	0	0	0.038
11/6/04 14:00	1400	-16.48	82.6	0.824	196.4	52.77	-18.27	0.073	0.909	-9.2	-4.165	-5.238	-6.863	0.117	21.3	0	0	0.035
11/6/04 15:00	1500	-16.06	81.6	1.233	247.4	34.53	-18.35	0.066	0.876	-9.01	-4.176	-5.207	-6.763	0.117	21.3	0	0	0.036
11/6/04 16:00	1600	-16.47	83.3	1.952	235.6	14.81	-29.02	0.034	0.94	-11.06	-4.181	-5.178	-6.774	0.117	21.31	0	0	0.035
11/6/04 17:00	1700	-17.86	86.2	0.876	320.8	34.62	-33.45	0.002	1.403	-17.19	-4.185	-5.177	-7.11	0.117	21.31	0	0	0.032
11/6/04 18:00	1800	-20.03	84	1.199	34.02	7.8	-33.75	0	0	-21.14	-4.197	-5.242	-7.55	0.117	21.3	0	0	0.033

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/6/04 19:00	1900	-21.12	83.4	0.791	42.83	11.73	-36.52	0	0	-22.61	-4.228	-5.357	-7.88	0.117	21.29	0	0	0.036
11/6/04 20:00	2000	-20.87	83.1	1.252	3.84	6.661	-38.33	0	0	-23.47	-4.274	-5.486	-8.17	0.116	21.26	0	0	0.031
11/6/04 21:00	2100	-20.56	83.2	1.025	18.69	38.56	-37.68	0	0	-23.88	-4.335	-5.626	-8.4	0.116	21.24	0	0	0.03
11/6/04 22:00	2200	-20.76	81.2	0.909	6.938	20.57	-38.26	0	0.381	-24.04	-4.406	-5.764	-8.6	0.115	21.21	0	0	0.035
11/6/04 23:00	2300	-20.79	81.7	0.572	35.31	14	-38.74	0	0	-24.34	-4.483	-5.9	-8.79	0.114	21.19	0	0	0.034
11/7/04 0:00	2400	-20	82.6	1.108	81.2	26.88	-43.19	0	0	-24.74	-4.564	-6.034	-8.98	0.114	21.16	0	0	0.035
11/7/04 1:00	100	-18.93	79.4	1.813	91.8	23.21	-38.2	0	0	-23.67	-4.647	-6.162	-9.1	0.113	21.13	0	0	0.035
11/7/04 2:00	200	-18.9	79.1	2.174	104.5	16.22	-36.31	0	0	-22.48	-4.733	-6.275	-9.15	0.113	21.12	0.254	0	0.037
11/7/04 3:00	300	-17.53	78.1	2.463	107.3	5.953	-20.87	0	0	-20.2	-4.817	-6.368	-9.12	0.113	21.11	0	0	0.038
11/7/04 4:00	400	-16.58	76.3	2.3	116	8.37	-13.22	0	0	-16.27	-4.893	-6.426	-8.92	0.112	21.09	0.254	0	0.038
11/7/04 5:00	500	-15.88	74.8	2.414	119.4	8.16	-14.19	0	0	-14.91	-4.956	-6.442	-8.76	0.112	21.09	0	0	0.038
11/7/04 6:00	600	-16.07	75.9	2.227	114.3	15.55	-27.85	0	0	-14.81	-5.007	-6.436	-8.66	0.112	21.09	0	0	0.036
11/7/04 7:00	700	-16.23	76.1	1.695	98.8	17.66	-41.05	0	0	-18.6	-5.046	-6.433	-8.82	0.112	21.09	0	0	0.033
11/7/04 8:00	800	-16.97	79.4	1.444	63.43	24.05	-39.98	0	0	-20.45	-5.081	-6.471	-9.04	0.112	21.09	0	0	0.035
11/7/04 9:00	900	-16.38	79.5	1.204	66.96	21.78	-40.83	0.002	3.975	-20.72	-5.121	-6.538	-9.18	0.112	21.08	0	0	0.03
11/7/04 10:00	1000	-15.62	76	1.44	47.03	13.39	-40.11	0.071	0.667	-20.9	-5.17	-6.615	-9.31	0.112	21.06	0	0	0.029
11/7/04 11:00	1100	-13.29	70.7	1.604	88.4	17.23	-40.93	0.15	0.665	-18.67	-5.221	-6.689	-9.29	0.111	21.05	0	0	0.029
11/7/04 12:00	1200	-10.51	63.88	1.559	97.1	6.754	-51.61	0.197	0.691	-15.37	-5.273	-6.738	-9.12	0.111	21.04	0	0	0.03
11/7/04 13:00	1300	-10.02	62.84	1.677	99.5	7.37	-56.85	0.211	0.696	-13.04	-5.325	-6.756	-8.92	0.111	21.03	0	0	0.022
11/7/04 14:00	1400	-11.38	68.75	2.017	135.2	7.46	-52.05	0.182	0.734	-12.43	-5.363	-6.743	-8.78	0.111	21.03	0	0	0.033
11/7/04 15:00	1500	-11.04	64.49	1.263	100.5	16	-53.18	0.128	0.772	-13	-5.391	-6.726	-8.71	0.111	21.04	0	0	0.022
11/7/04 16:00	1600	-10.85	63.28	0.752	91.5	21.25	-46.51	0.05	0.931	-16.84	-5.41	-6.717	-8.88	0.111	21.04	0	0	0.031
11/7/04 17:00	1700	-15.09	73.8	0.923	142.2	52.26	-42.64	0.002	5.038	-20.6	-5.431	-6.752	-9.19	0.111	21.04	0	0	0.036
11/7/04 18:00	1800	-17.12	74.6	1.485	92.6	36.61	-45.96	0	0	-21.85	-5.464	-6.835	-9.45	0.111	21.02	0	0	0.034
11/7/04 19:00	1900	-18.06	75.6	1.642	101.2	11.6	-47.37	0	0	-23.3	-5.509	-6.933	-9.68	0.11	21.01	0	0	0.035
11/7/04 20:00	2000	-18.05	73.2	1.134	66.53	20.2	-48.42	0	0	-24.26	-5.563	-7.04	-9.92	0.11	21	0	0	0.033
11/7/04 21:00	2100	-17.98	70.2	1.038	97.2	23.42	-49.77	0	0	-24.96	-5.627	-7.16	-10.13	0.11	20.98	0	0	0.029
11/7/04 22:00	2200	-17.29	67.86	0.547	106.3	42.9	-42.3	0	0	-24.93	-5.697	-7.28	-10.31	0.109	20.95	0	0	0.032
11/7/04 23:00	2300	-17.08	66.26	0.911	39.71	27.65	-42.29	0	0	-24.73	-5.772	-7.41	-10.45	0.108	20.93	0	0	0.034
11/8/04 0:00	2400	-16.8	69.58	0.694	47.96	34.08	-41.44	0	0	-24.47	-5.852	-7.52	-10.56	0.108	20.91	0	0	0.033
11/8/04 1:00	100	-16.46	81.8	0.44	269.3	30.11	-40.43	0	0.224	-24.3	-5.934	-7.64	-10.67	0.107	20.88	0	0	0.03
11/8/04 2:00	200	-16.93	82.6	0.571	351.4	13.71	-39.85	0	0	-23.87	-6.016	-7.74	-10.76	0.107	20.87	0	0	0.03
11/8/04 3:00	300	-16.7	81.2	0.459	346.3	42.38	-26.98	0	0	-22.23	-6.095	-7.84	-10.78	0.107	20.85	0	0	0.033
11/8/04 4:00	400	-16.58	79.2	1.149	86.2	19.26	-23.98	0	0.365	-18.07	-6.173	-7.91	-10.59	0.106	20.84	0	0	0.036
11/8/04 5:00	500	-14.74	70.6	0.383	30.14	56.28	-8.72	0	6.439	-14.07	-6.243	-7.93	-10.3	0.106	20.83	0	0	0.037
11/8/04 6:00	600	-13.44	62.68	0.835	61.08	30.12	-13.53	0	0	-10.55	-6.293	-7.9	-9.93	0.106	20.83	0	0	0.037
11/8/04 7:00	700	-12.65	73.2	1.639	149.5	32.39	-11.94	0	0.456	-9.35	-6.322	-7.83	-9.65	0.106	20.84	0	0	0.04
11/8/04 8:00	800	-12.25	83.2	1.847	133.3	21.24	-10.2	0	1.315	-8.47	-6.33	-7.74	-9.42	0.107	20.85	0	0	0.04
11/8/04 9:00	900	-12.79	83.8	1.896	223.9	40	-8.13	0.001	1.578	-7.95	-6.326	-7.65	-9.22	0.107	20.87	0	0	0.042
11/8/04 10:00	1000	-12.8	82.1	1.985	198.8	22.18	-13.51	0.015	0.924	-7.91	-6.311	-7.56	-9.07	0.107	20.88	0	0	0.041
11/8/04 11:00	1100	-11.98	79.2	1.112	168	45.04	-22.16	0.051	0.855	-7.07	-6.289	-7.47	-8.9	0.108	20.89	0	0	0.04
11/8/04 12:00	1200	-11.47	79.1	1.24	189.2	52.73	-28.38	0.08	0.836	-5.884	-6.262	-7.39	-8.71	0.108	20.89	0	0	0.039
11/8/04 13:00	1300	-10.72	74.4	0.791	151.8	58.05	-35.13	0.106	0.829	-4.585	-6.231	-7.3	-8.49	0.108	20.9	0	0	0.038
11/8/04 14:00	1400	-10.1	69.78	0.92	78	21.79	-32.19	0.106	0.823	-3.892	-6.194	-7.2	-8.28	0.108	20.92	0	0	0.035
11/8/04 15:00	1500	-9.23	65.79	1.117	127.2	13.69	-40.69	0.129	0.851	-4.094	-6.153	-7.1	-8.13	0.108	20.93	0	0	0.035
11/8/04 16:00	1600	-10.54	72.1	1.234	150.4	10.42	-37.12	0.051	0.94	-6.388	-6.106	-7	-8.09	0.109	20.95	0	0	0.039
11/8/04 17:00	1700	-11.19	73.9	0.876	140.1	28.77	-25.15	0.003	3.459	-10.68	-6.062	-6.947	-8.32	0.109	20.96	0	0	0.04
11/8/04 18:00	1800	-10.53	70.4	1.495	237.8	41.74	-34.91	0	2.656	-11.78	-6.027	-6.942	-8.46	0.109	20.96	0	0	0.039
11/8/04 19:00	1900	-10.9	72.1	1.366	160.3	38.79	-37.68	0	0.155	-12.85	-6.008	-6.96	-8.57	0.109	20.96	0	0	0.044
11/8/04 20:00	2000	-10.45	73.5	1.126	27.08	43.95	-35.91	0	0.664	-13.85	-6.001	-6.992	-8.72	0.109	20.95	0	0	0.044

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/8/04 21:00	2100	-10.15	72.8	1.321	61.04	42.06	-38.47	0	0	-14.3	-6.005	-7.04	-8.83	0.109	20.94	0	0	0.039
11/8/04 22:00	2200	-10.59	74.8	1.048	119.7	19.35	-28.27	0	0.084	-15.69	-6.018	-7.09	-8.99	0.109	20.94	0	0	0.034
11/8/04 23:00	2300	-10.47	72.6	1.241	49.08	51.98	-38.19	0	0.471	-14.39	-6.038	-7.15	-9.04	0.108	20.93	0	0	0.037
11/9/04 0:00	2400	-9.93	68.56	1.376	195.4	36.71	-42.65	0	0.86	-15.31	-6.065	-7.2	-9.12	0.108	20.92	0	0	0.041
11/9/04 1:00	100	-11.92	73.4	1.015	76.6	58.46	-36.47	0	1.616	-15.79	-6.094	-7.25	-9.22	0.108	20.92	0	0	0.034
11/9/04 2:00	200	-12.51	75.4	1.35	46.03	35.13	-33.62	0	2.566	-17.07	-6.123	-7.31	-9.37	0.108	20.91	0	0	0.04
11/9/04 3:00	300	-9.55	72	0.958	295.5	50.6	-20.12	0.001	1.381	-12.78	-6.157	-7.37	-9.29	0.108	20.91	0	0	0.037
11/9/04 4:00	400	-9.14	78.1	2.496	274	17.55	-36.9	0	0	-9.5	-6.192	-7.39	-9.01	0.108	20.89	0	0	0.035
11/9/04 5:00	500	-9.63	82.4	2.209	259.9	41.55	-45.17	0	0	-10.5	-6.216	-7.37	-8.93	0.108	20.9	0	0	0.033
11/9/04 6:00	600	-12.86	85.7	1.101	33.55	27.8	-32.26	0	0	-13.7	-6.227	-7.35	-9.06	0.108	20.9	0	0	0.035
11/9/04 7:00	700	-13.9	84.8	1.821	35.67	6.12	-30.03	0	0	-15.65	-6.233	-7.37	-9.26	0.108	20.9	0	0	0.035
11/9/04 8:00	800	-14.2	84.1	1.603	39.75	11.08	-31.16	0	0	-16.31	-6.25	-7.42	-9.39	0.108	20.91	0	0	0.032
11/9/04 9:00	900	-13.87	81.3	1.529	37.8	11.84	-25.54	0.004	1.043	-16.16	-6.274	-7.47	-9.5	0.108	20.9	0	0	0.035
11/9/04 10:00	1000	-12.38	77	1.199	69.12	13.82	-23.53	0.031	0.887	-13.83	-6.304	-7.53	-9.44	0.108	20.89	0	0	0.031
11/9/04 11:00	1100	-10.7	70	0.806	58.8	25.97	-25.63	0.098	0.802	-14.37	-6.333	-7.55	-9.46	0.107	20.89	0	0	0.024
11/9/04 12:00	1200	-7.3	59.88	0.977	58.99	51.89	-32.23	0.162	0.778	-12.16	-6.359	-7.58	-9.38	0.107	20.88	0	0	0.013
11/9/04 13:00	1300	-5.971	57.75	0.794	166.1	54.67	-53.35	0.165	0.83	-9.52	-6.385	-7.58	-9.19	0.107	20.88	0	0	0.02
11/9/04 14:00	1400	-6.336	61.46	1.196	133.4	17.87	-51.1	0.143	0.857	-9.15	-6.399	-7.55	-9.04	0.107	20.88	0	0	0.025
11/9/04 15:00	1500	-7.82	64.74	1.582	258.3	34.51	-56.64	0.076	0.913	-8.7	-6.404	-7.51	-8.94	0.108	20.89	0	0	0.029
11/9/04 16:00	1600	-9.34	69.85	0.67	250.4	36.22	-38.46	0.016	1.035	-11.61	-6.404	-7.48	-9	0.108	20.89	0	0	0.024
11/9/04 17:00	1700	-10.82	72.8	1.038	64.8	19.91	-26.13	0.001	1.966	-13.28	-6.402	-7.48	-9.15	0.108	20.9	0	0	0.028
11/9/04 18:00	1800	-11.52	72.7	0.965	48.7	27.08	-29.56	0	0.697	-13.41	-6.405	-7.5	-9.21	0.108	20.89	0	0	0.031
11/9/04 19:00	1900	-10.85	70	0.655	27.82	21.08	-22.91	0	3.401	-12.42	-6.413	-7.53	-9.23	0.108	20.89	0	0	0.031
11/9/04 20:00	2000	-10.42	68.4	0.558	111.1	37.2	-26.26	0	2.394	-10.97	-6.426	-7.54	-9.14	0.107	20.88	0	0	0.034
11/9/04 21:00	2100	-10.79	69.92	0.929	87.1	24.22	-30.28	0	0	-12.33	-6.438	-7.54	-9.16	0.107	20.89	0	0	0.036
11/9/04 22:00	2200	-10.39	69.46	0.557	72.4	27.89	-24.18	0	3.143	-12.63	-6.447	-7.55	-9.23	0.107	20.89	0	0	0.032
11/9/04 23:00	2300	-9.11	63.83	0.668	58.96	25.84	-25.44	0	4.498	-11.05	-6.458	-7.57	-9.17	0.107	20.89	0	0	0.035
11/10/04 0:00	2400	-7.95	61.51	0.546	47.29	55.63	-23.41	0	5.129	-7.65	-6.47	-7.56	-8.95	0.107	20.88	0	0	0.036
11/10/04 1:00	100	-7.78	63.93	0.537	75.3	27.09	-22.27	0	2.233	-6.298	-6.474	-7.52	-8.74	0.108	20.89	0	0	0.033
11/10/04 2:00	200	-7.78	67.49	0.978	74.1	26.36	-21.1	0	1.219	-5.637	-6.466	-7.45	-8.58	0.108	20.9	0	0	0.036
11/10/04 3:00	300	-7.88	70.7	0.973	74	18.46	-24.55	0	1.056	-5.106	-6.446	-7.38	-8.42	0.108	20.91	0	0	0.033
11/10/04 4:00	400	-7.93	72.1	1.117	68.95	26.87	-27.28	0	0.895	-6.498	-6.422	-7.31	-8.38	0.108	20.92	0	0	0.034
11/10/04 5:00	500	-7.52	73	0.946	10.24	36.19	-23.69	0	3.004	-6.489	-6.393	-7.26	-8.33	0.108	20.91	0	0	0.035
11/10/04 6:00	600	-7.78	75	1.46	87.2	15.7	-26.81	0	0.156	-6.16	-6.364	-7.21	-8.26	0.108	20.92	0	0	0.035
11/10/04 7:00	700	-7.74	75.5	2.043	105.6	14.43	-33.53	0	0	-7.42	-6.338	-7.17	-8.26	0.108	20.93	0	0	0.038
11/10/04 8:00	800	-7.69	76.2	1.754	90.7	14.45	-27.78	0	1.335	-7.4	-6.313	-7.13	-8.26	0.108	20.93	0	0	0.037
11/10/04 9:00	900	-7.37	76.4	1.827	93.9	18.67	-22.03	0.001	1.245	-6.517	-6.29	-7.1	-8.19	0.109	20.93	0	0	0.039
11/10/04 10:00	1000	-7.14	75.9	1.783	89.2	25.06	-27.86	0.015	0.972	-5.703	-6.269	-7.07	-8.08	0.109	20.94	0	0	0.037
11/10/04 11:00	1100	-5.845	70.5	1.07	116	51.65	-21.71	0.044	0.814	-5.4	-6.247	-7.03	-8	0.109	20.94	0	0	0.03
11/10/04 12:00	1200	-4.533	65.36	0.58	162.6	22.35	-14.79	0.06	0.799	-4.92	-6.22	-6.978	-7.91	0.109	20.95	0	0	0.035
11/10/04 13:00	1300	-3.407	62.15	0.852	146.8	16.95	-12.83	0.075	0.79	-3.685	-6.191	-6.929	-7.77	0.109	20.96	0	0	0.036
11/10/04 14:00	1400	-3.901	65.3	1.451	135.1	11.06	-12.96	0.074	0.785	-2.868	-6.163	-6.871	-7.63	0.109	20.97	0	0	0.035
11/10/04 15:00	1500	-3.805	65.62	2.492	133.8	7.84	-25.79	0.053	0.801	-2.155	-6.132	-6.805	-7.48	0.11	20.98	0	0	0.038
11/10/04 16:00	1600	-4.434	69.06	2.623	124.5	18.72	-22.09	0.016	0.909	-2.553	-6.095	-6.733	-7.39	0.11	20.99	0	0	0.039
11/10/04 17:00	1700	-4.929	71.5	1.836	107.9	18.33	-19.77	0.001	2.306	-2.789	-6.053	-6.664	-7.32	0.11	21	0	0	0.037
11/10/04 18:00	1800	-5.158	72.8	2.478	106	17.15	-35.72	0	0	-4.745	-6.011	-6.602	-7.34	0.11	21.01	0	0	0.039
11/10/04 19:00	1900	-5.195	73.7	1.486	93.3	15.32	-19.91	0	2.913	-6.184	-5.97	-6.565	-7.42	0.11	21.02	0	0	0.038
11/10/04 20:00	2000	-4.889	72.7	1.524	88.5	21.42	-25.9	0	0.665	-4.742	-5.938	-6.545	-7.37	0.111	21.02	0	0	0.037
11/10/04 21:00	2100	-3.725	65.8	1.437	191.3	55.78	-36.53	0	3.995	-7.19	-5.909	-6.519	-7.45	0.111	21.02	0	0	0.036
11/10/04 22:00	2200	-2.896	59.5	1.381	147	58.39	-21.71	0	3.277	-7.47	-5.885	-6.515	-7.52	0.111	21.03	0	0	0.036

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/10/04 23:00	2300	-3.429	61.67	1.934	127.4	15.35	-30.84	0	0.031	-5.712	-5.87	-6.52	-7.45	0.111	21.02	0	0	0.038
11/11/04 0:00	2400	-2.861	55.67	1.681	107	41.76	-28.56	0	3.374	-5.715	-5.859	-6.507	-7.41	0.111	21.03	0	0	0.044
11/11/04 1:00	100	-1.58	47.76	1.036	201	43.34	-25.59	0	3.403	-5.519	-5.844	-6.487	-7.37	0.111	21.03	0	0	0.035
11/11/04 2:00	200	-0.973	44.68	0.877	149.8	59.47	-23.19	0	0.481	-5.249	-5.826	-6.465	-7.33	0.111	21.02	0	0	0.038
11/11/04 3:00	300	-1.374	47.14	1.387	157.9	17.67	-26.93	0	2.537	-6.115	-5.81	-6.443	-7.33	0.111	21.03	0	0	0.04
11/11/04 4:00	400	-2.006	50.14	1.673	170	19.14	-30.6	0	1.007	-6.192	-5.794	-6.428	-7.34	0.111	21.03	0	0	0.039
11/11/04 5:00	500	-2.015	50.46	1.078	187.3	50.75	-26.11	0	1.989	-6.387	-5.78	-6.417	-7.34	0.111	21.04	0	0	0.038
11/11/04 6:00	600	-1.725	49.8	1.539	175.4	34.37	-25.58	0	1.987	-5.581	-5.764	-6.406	-7.3	0.111	21.03	0	0	0.039
11/11/04 7:00	700	-2.083	50.54	1.028	154	33.63	-26.98	0	1.438	-5.526	-5.75	-6.388	-7.25	0.111	21.04	0	0	0.039
11/11/04 8:00	800	-1.573	48.17	1.339	129.8	51.45	-35.09	0	1.773	-7.43	-5.737	-6.368	-7.32	0.111	21.03	0	0	0.041
11/11/04 9:00	900	-2.056	49.64	1.243	101.2	42.16	-33.48	0	2.605	-8.25	-5.724	-6.37	-7.42	0.111	21.04	0	0	0.039
11/11/04 10:00	1000	-1.279	47.77	1.523	133.7	12.91	-28.96	0.016	0.995	-7.57	-5.716	-6.384	-7.43	0.111	21.04	0	0	0.037
11/11/04 11:00	1100	-2.448	52.71	2.438	120.3	8.26	-21.78	0.048	0.795	-4.96	-5.714	-6.389	-7.31	0.111	21.03	0	0	0.038
11/11/04 12:00	1200	-1.798	51.24	1.167	71.8	14.43	-9.94	0.075	0.774	-2.813	-5.71	-6.363	-7.11	0.111	21.03	0	0	0.038
11/11/04 13:00	1300	-0.821	47.44	1.875	116.2	9.94	-3.705	0.07	0.778	-1.325	-5.696	-6.312	-6.928	0.111	21.04	0	0	0.038
11/11/04 14:00	1400	-0.304	46.38	1.713	106.3	8.91	-4.866	0.059	0.787	0.614	-5.672	-6.244	-6.686	0.111	21.05	0	0	0.038
11/11/04 15:00	1500	0.204	44.03	1.417	131.2	12.14	-12.19	0.039	0.799	0.271	-5.641	-6.158	-6.531	0.112	21.06	0	0	0.038
11/11/04 16:00	1600	-0.858	49.44	1.174	99.7	21.05	-14.25	0.012	0.878	-1.452	-5.6	-6.077	-6.506	0.112	21.08	0	0	0.039
11/11/04 17:00	1700	-2.555	57.71	0.982	57.77	13.16	-11.71	0.001	2.059	-2.849	-5.559	-6.018	-6.529	0.112	21.09	0	0	0.039
11/11/04 18:00	1800	-2.312	57.01	1.526	90.1	15.55	-10.47	0	1.376	-2.764	-5.521	-5.978	-6.519	0.112	21.1	0	0	0.04
11/11/04 19:00	1900	-2.226	55.6	2.004	102.2	6.742	-11.38	0	0	-2.027	-5.487	-5.943	-6.446	0.113	21.11	0	0	0.04
11/11/04 20:00	2000	-2.695	57.34	1.616	109.7	8.02	-20.85	0	0	-2.536	-5.454	-5.899	-6.404	0.113	21.11	0	0	0.039
11/11/04 21:00	2100	-3.81	61.87	1.824	117.4	9.73	-26.7	0	0	-4.456	-5.423	-5.865	-6.472	0.113	21.12	0	0	0.04
11/11/04 22:00	2200	-4.762	64.17	2.194	111.6	10.4	-33.58	0	0	-6.352	-5.395	-5.852	-6.595	0.113	21.12	0	0	0.037
11/11/04 23:00	2300	-5.171	64.22	1.607	84.9	20.38	-28.94	0	0	-7.35	-5.371	-5.856	-6.716	0.113	21.12	0	0	0.041
11/12/04 0:00	2400	-5.546	65.3	1.066	101.8	19.33	-19.49	0	1.365	-8.14	-5.358	-5.875	-6.831	0.113	21.12	0	0	0.038
11/12/04 1:00	100	-5.431	62.82	1.752	100.9	9.99	-25.05	0	0	-7.46	-5.352	-5.903	-6.869	0.113	21.12	0	0	0.041
11/12/04 2:00	200	-5.699	63.58	1.629	77.6	14	-23.64	0	0.187	-7.44	-5.351	-5.928	-6.895	0.113	21.11	0	0	0.041
11/12/04 3:00	300	-5.635	63.99	1.32	70.9	12.06	-21.63	0	1.488	-7.28	-5.354	-5.945	-6.915	0.113	21.11	0	0	0.039
11/12/04 4:00	400	-5.743	64.68	1.652	105	35.73	-17.47	0	0.886	-6.871	-5.356	-5.959	-6.919	0.113	21.11	0	0	0.04
11/12/04 5:00	500	-5.805	63.04	1.952	104	7.65	-16.89	0	0	-5.795	-5.359	-5.966	-6.863	0.113	21.11	0	0	0.041
11/12/04 6:00	600	-5.539	61.22	1.652	91.4	25.77	-14.56	0	1.133	-5.182	-5.36	-5.96	-6.803	0.113	21.11	0	0	0.041
11/12/04 7:00	700	-4.425	58.05	0.948	69.83	28.64	-4.577	0.001	0.751	-4.348	-5.356	-5.943	-6.731	0.113	21.11	0	0	0.041
11/12/04 8:00	800	-4.644	58.97	1.806	107.4	7.74	-12.46	0	1.305	-3.748	-5.349	-5.917	-6.632	0.113	21.11	0	0	0.041
11/12/04 9:00	900	-4.728	59.65	2.032	105.5	15.72	-9.82	0	0.841	-3.714	-5.338	-5.883	-6.579	0.113	21.12	0	0	0.04
11/12/04 10:00	1000	-4.247	60.14	1.554	81.9	13.44	-7.43	0.009	0.897	-3.221	-5.323	-5.851	-6.504	0.113	21.12	0	0	0.04
11/12/04 11:00	1100	-4.253	64.16	1.316	94.3	13.78	-0.509	0.023	0.798	-1.997	-5.305	-5.815	-6.392	0.113	21.13	0	0	0.039
11/12/04 12:00	1200	-2.978	62.62	0.728	83	16.65	6.989	0.033	0.786	0.024	-5.283	-5.767	-6.208	0.113	21.14	0	0	0.039
11/12/04 13:00	1300	-3.188	73.2	1.144	99.7	10.75	-2.647	0.042	0.8	1.722	-5.257	-5.7	-5.979	0.113	21.13	0	0	0.039
11/12/04 14:00	1400	-4.209	89.8	1.605	123.7	10	5.026	0.045	0.819	2.404	-5.224	-5.616	-5.786	0.114	21.16	0	0	0.037
11/12/04 15:00	1500	-3.699	93.3	1.616	148.9	10.61	4.09	0.029	0.829	2.048	-5.181	-5.524	-5.661	0.114	21.17	0	0	0.04
11/12/04 16:00	1600	-3.471	93.4	1.434	155.3	14.02	2.397	0.015	0.813	2.143	-5.132	-5.437	-5.543	0.114	21.19	0	0	0.046
11/12/04 17:00	1700	-3.79	94.9	0.447	62.91	31.15	0.541	0	0.317	1.299	-5.083	-5.356	-5.48	0.115	21.2	0	0	0.04
11/12/04 18:00	1800	-3.716	94.9	0.755	276.6	55.87	-0.855	0	0.168	0.87	-5.032	-5.285	-5.432	0.115	21.22	0	0	0.039
11/12/04 19:00	1900	-3.962	94.8	1.292	97.9	10.25	-3.385	0	0.879	0.649	-4.982	-5.224	-5.392	0.115	21.23	0	0	0.038
11/12/04 20:00	2000	-4.016	95	1.382	96.8	18.87	-3.166	0	0.784	0.404	-4.937	-5.172	-5.357	0.116	21.24	0	0	0.038
11/12/04 21:00	2100	-3.253	94.9	0.67	354.7	27.68	-1.774	0.001	1.145	0.35	-4.893	-5.122	-5.315	0.116	21.25	0	0	0.039
11/12/04 22:00	2200	-2.473	96.2	1.001	347.2	28.19	-2.247	0	0.836	0.788	-4.85	-5.076	-5.246	0.116	21.26	0	0	0.043
11/12/04 23:00	2300	-2.499	96.4	0.89	139.5	39.97	-1.336	0	0	0.626	-4.809	-5.028	-5.189	0.116	21.27	0	0	0.027
11/13/04 0:00	2400	-3.082	94.9	1.197	90.8	23.98	-3.829	0	0	0.012	-4.77	-4.982	-5.174	0.117	21.28	0	0	0.03

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/13/04 1:00	100	-2.88	92.3	1.082	88.4	50	-9.52	0	0	-0.806	-4.733	-4.945	-5.183	0.116	21.27	0	0	0.029
11/13/04 2:00	200	-2.137	87.8	1.201	110	54.03	-8.55	0	0	-0.624	-4.696	-4.915	-5.168	0.117	21.28	0	0	0.035
11/13/04 3:00	300	-1.871	84.6	2.986	175.4	41.14	-13.8	0	0	0.249	-4.663	-4.886	-5.095	0.117	21.29	0	0	0.039
11/13/04 4:00	400	-2.187	86.1	1.264	178.3	40.6	-8.81	0	0	0.619	-4.633	-4.85	-5.021	0.117	21.29	0	0	0.04
11/13/04 5:00	500	-1.649	82.2	1.746	201.4	27.78	-14.73	0	0	0.614	-4.6	-4.808	-4.966	0.117	21.3	0	0	0.046
11/13/04 6:00	600	-1.635	82.3	2.394	179.9	16.02	-20.95	0	0	0.817	-4.567	-4.767	-4.906	0.117	21.31	0	0	0.052
11/13/04 7:00	700	-1.679	82	1.726	225.1	51.25	-25.2	0	0	0.555	-4.532	-4.724	-4.863	0.118	21.32	0	0	0.054
11/13/04 8:00	800	-1.415	80.3	4.502	171.1	10.9	-46.75	0	0	-0.162	-4.499	-4.684	-4.856	0.118	21.32	0	0	0.052
11/13/04 9:00	900	-1.612	78.8	3.092	175.7	14.42	-47.25	0	4.899	-0.617	-4.467	-4.652	-4.854	0.118	21.33	0	0	0.056
11/13/04 10:00	1000	-1.4	74.4	2.801	179.5	24.35	-39.76	0.012	1.668	-2.108	-4.435	-4.627	-4.916	0.118	21.34	0	0	0.054
11/13/04 11:00	1100	-0.889	73	3.604	173.4	11.77	-28.03	0.036	0.951	-1.018	-4.408	-4.613	-4.9	0.118	21.34	0	0	0.054
11/13/04 12:00	1200	0.499	67.05	3.646	177.4	21.59	-14.44	0.148	0.847	1.115	-4.382	-4.591	-4.761	0.118	21.34	0	0	0.053
11/13/04 13:00	1300	0.5	66.72	4.263	173.1	10.06	-21.8	0.157	0.831	3.54	-4.355	-4.543	-4.536	0.118	21.35	0	0	0.053
11/13/04 14:00	1400	0.692	65.71	5.556	169.4	9.41	-33.8	0.148	0.876	4.007	-4.323	-4.47	-4.38	0.119	21.36	0.254	0	0.072
11/13/04 15:00	1500	-0.582	70.4	4.075	171	10.7	-53.69	0.038	1.048	1.845	-4.286	-4.392	-4.356	0.119	21.37	0	0	0.083
11/13/04 16:00	1600	-1.319	71.6	2.479	163.9	17.17	-50.27	0.011	1.295	-1.896	-4.241	-4.337	-4.518	0.119	21.39	0	0	0.082
11/13/04 17:00	1700	-1.864	73.1	1.828	189.6	41.31	-46.8	0.001	1.703	-4.231	-4.201	-4.329	-4.703	0.119	21.39	0	0	0.083
11/13/04 18:00	1800	-2.186	75.2	2.218	176.7	19.01	-33.8	0	1.159	-5.691	-4.177	-4.359	-4.891	0.119	21.38	0	0	0.083
11/13/04 19:00	1900	-2.244	74.7	2.044	173.8	13.7	-37.3	0	0.113	-4.59	-4.164	-4.407	-4.936	0.119	21.37	0	0	0.084
11/13/04 20:00	2000	-1.946	74.3	1.677	186.7	22.86	-14.23	0	1.825	-3.701	-4.161	-4.444	-4.958	0.119	21.37	0	0	0.085
11/13/04 21:00	2100	-2.929	78	0.711	115.7	46.06	-30.33	0	0.479	-4.195	-4.163	-4.464	-4.955	0.119	21.37	0	0	0.083
11/13/04 22:00	2200	-3.224	80.9	1.164	43.96	18.98	-4.422	0	2.197	-4.987	-4.165	-4.49	-5.078	0.119	21.36	0	0	0.083
11/13/04 23:00	2300	-2.876	81	0.671	56.56	14.12	-3.972	0	2.194	-2.325	-4.17	-4.518	-4.97	0.119	21.36	0	0	0.081
11/14/04 0:00	2400	-2.551	81.1	0.93	118.5	21.74	-6.083	0	1.5	-1.741	-4.174	-4.514	-4.891	0.119	21.36	0	0	0.081
11/14/04 1:00	100	-2.371	81	1.529	151.4	13.78	-8.93	0	1.001	-1.255	-4.172	-4.495	-4.82	0.119	21.37	0	0	0.081
11/14/04 2:00	200	-2.245	79.6	1.672	151.8	14.01	-9.78	0	0	-1.15	-4.162	-4.468	-4.765	0.119	21.36	0	0	0.081
11/14/04 3:00	300	-2.553	79.8	1.17	78.1	43.16	-21.76	0	0.14	-1.661	-4.15	-4.44	-4.741	0.119	21.37	0	0	0.078
11/14/04 4:00	400	-3.905	81.3	1.037	52.77	26.45	-33.4	0	0	-5.178	-4.135	-4.425	-4.888	0.119	21.38	0	0	0.073
11/14/04 5:00	500	-5.323	85.1	1.808	59.15	27.75	-40.88	0	0	-8.36	-4.124	-4.455	-5.166	0.119	21.37	0	0	0.08
11/14/04 6:00	600	-5.576	83	1.744	28.53	20.2	-41.24	0	0.605	-8.97	-4.127	-4.533	-5.359	0.119	21.36	0	0	0.08
11/14/04 7:00	700	-6.043	84.6	1.684	59.4	22.57	-40.64	0	1.296	-9.65	-4.148	-4.624	-5.519	0.118	21.35	0	0	0.079
11/14/04 8:00	800	-5.738	82.2	1.26	31.11	48.43	-40.17	0	0.944	-9.85	-4.18	-4.721	-5.664	0.118	21.33	0	0	0.076
11/14/04 9:00	900	-7.06	86.3	1.078	58.23	31.87	-35.16	0	3.437	-10.78	-4.22	-4.816	-5.814	0.117	21.32	0	0	0.077
11/14/04 10:00	1000	-7.32	88.5	1.053	54.26	54.75	-28.15	0.014	1.102	-11.24	-4.267	-4.915	-5.973	0.117	21.3	0	0	0.074
11/14/04 11:00	1100	-7.12	86.6	1.356	81.5	16.65	-18.98	0.041	0.872	-9.55	-4.316	-5.011	-6.014	0.117	21.28	0	0	0.073
11/14/04 12:00	1200	-6.012	83.9	0.661	77.7	11.78	-17.4	0.054	0.859	-7.68	-4.367	-5.079	-5.956	0.117	21.28	0	0	0.069
11/14/04 13:00	1300	-5.006	82.9	0.61	33.58	40.03	-18.33	0.083	0.811	-7.97	-4.412	-5.114	-5.967	0.116	21.26	0	0	0.068
11/14/04 14:00	1400	-3.895	76.5	0.477	215.3	48.69	-19.97	0.103	0.808	-7.6	-4.447	-5.143	-5.978	0.116	21.26	0	0	0.065
11/14/04 15:00	1500	-5.158	79.9	0.388	262.1	23.73	-24.4	0.049	0.867	-9.02	-4.481	-5.171	-6.058	0.116	21.26	0	0	0.07
11/14/04 16:00	1600	-6.554	92.5	0.695	116.9	30.27	-27.29	0.012	1.101	-10.85	-4.509	-5.211	-6.224	0.116	21.26	0	0	0.072
11/14/04 17:00	1700	-7.71	94.6	1.24	92.2	17.65	-26.4	0	2.619	-11.01	-4.543	-5.276	-6.35	0.116	21.25	0	0	0.079
11/14/04 18:00	1800	-6.897	93.1	1.351	69.87	23.26	-20.95	0	0	-9.05	-4.581	-5.346	-6.345	0.116	21.24	0	0	0.077
11/14/04 19:00	1900	-7.02	93.7	0.238	14.07	29.2	-14.59	0	1.836	-7.91	-4.622	-5.389	-6.293	0.115	21.23	0	0	0.076
11/14/04 20:00	2000	-6.751	93.4	0.498	50.68	16.96	-8.87	0	1.684	-7.27	-4.655	-5.413	-6.264	0.115	21.22	0	0	0.077
11/14/04 21:00	2100	-6.496	90.1	0.494	3.766	38.87	-16.53	0	0.695	-6.095	-4.683	-5.424	-6.18	0.115	21.22	0	0	0.077
11/14/04 22:00	2200	-6.48	91.4	0.368	45.18	41.02	-5.275	0	2.549	-6.502	-4.707	-5.422	-6.172	0.115	21.22	0	0	0.077
11/14/04 23:00	2300	-6.217	92.8	1.009	33.12	6.38	-6.263	0	0.267	-4.336	-4.722	-5.418	-6.053	0.115	21.23	0	0	0.077
11/15/04 0:00	2400	-6.703	94.1	0.831	61.77	13.38	-18.04	0	0	-4.282	-4.732	-5.391	-5.958	0.115	21.23	0	0	0.076
11/15/04 1:00	100	-6.723	95.6	1.104	95	12.7	-19.11	0	0	-6.452	-4.735	-5.364	-6.026	0.116	21.23	0	0	0.078
11/15/04 2:00	200	-6.639	93.6	1.206	62.7	7.59	-3.948	0	1.941	-5.269	-4.735	-5.363	-6.015	0.116	21.23	0	0	0.079

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/15/04 3:00	300	-6.119	94.7	0.966	71.4	13.39	-2.708	0	0.366	-3.312	-4.737	-5.352	-5.882	0.116	21.24	0	0	0.079
11/15/04 4:00	400	-6.311	94.5	1.083	338.2	30.91	-13.15	0	0.27	-3.507	-4.736	-5.317	-5.798	0.116	21.24	0	0	0.078
11/15/04 5:00	500	-6.579	95.5	1.112	127.4	19.13	-6.138	0	0.278	-3.553	-4.729	-5.28	-5.773	0.116	21.25	0	0	0.077
11/15/04 6:00	600	-6.883	94.2	1.571	113.6	24.2	-11.09	0	0.532	-3.859	-4.719	-5.252	-5.735	0.116	21.25	0	0	0.078
11/15/04 7:00	700	-6.866	95.9	1.783	120.4	12.34	-3.263	0	0.009	-3.525	-4.707	-5.227	-5.706	0.116	21.26	0	0	0.078
11/15/04 8:00	800	-6.387	94.3	1.229	103.5	11.01	-2.568	0	0.726	-2.811	-4.694	-5.198	-5.633	0.116	21.26	0	0	0.078
11/15/04 9:00	900	-6.634	93.8	0.655	107.6	7.09	-10.83	0	0.605	-2.819	-4.679	-5.164	-5.574	0.116	21.26	0	0	0.077
11/15/04 10:00	1000	-6.607	92.7	1.263	117.4	26.69	-32.63	0.035	1.243	-5.034	-4.664	-5.131	-5.635	0.116	21.27	0	0	0.069
11/15/04 11:00	1100	-4.527	82.7	1.017	82.8	11.25	-39.02	0.129	0.849	-7.18	-4.648	-5.131	-5.795	0.116	21.26	0	0	0.063
11/15/04 12:00	1200	-1.685	73.2	0.322	46.54	23.49	-44.22	0.184	0.797	-7.04	-4.642	-5.158	-5.876	0.116	21.27	0	0	0.062
11/15/04 13:00	1300	-1.971	72.4	1.004	115.8	17.39	-24.59	0.195	0.734	-5.987	-4.653	-5.186	-5.889	0.116	21.26	0	0	0.069
11/15/04 14:00	1400	-0.199	65.91	1.306	108.5	5.358	-33.64	0.214	0.647	-1.38	-4.654	-5.188	-5.657	0.116	21.26	0.254	0	0.069
11/15/04 15:00	1500	-2.567	78	1.289	157.5	8.69	-46.14	0.093	0.76	-2.494	-4.652	-5.133	-5.531	0.116	21.26	0	0	0.073
11/15/04 16:00	1600	-4.804	86.3	1.915	123.7	6.33	-22.04	0.013	1.035	-4.992	-4.639	-5.091	-5.638	0.116	21.27	0	0	0.077
11/15/04 17:00	1700	-5.655	88.4	2.597	112.1	6.618	-12.3	0	1.262	-3.534	-4.626	-5.081	-5.605	0.116	21.27	0	0	0.078
11/15/04 18:00	1800	-5.73	89	2.157	106.2	8.86	-13.66	0	0	-2.917	-4.612	-5.062	-5.527	0.117	21.28	0	0	0.077
11/15/04 19:00	1900	-5.305	88.7	0.98	96.7	21.89	-10.22	0	0.471	-2.944	-4.598	-5.037	-5.485	0.116	21.27	0	0	0.078
11/15/04 20:00	2000	-5.548	88.6	0.654	89.5	24.49	-12.17	0	1.536	-3.262	-4.584	-5.013	-5.458	0.116	21.27	0	0	0.078
11/15/04 21:00	2100	-5.458	88.5	1.503	112.5	12.65	-20.07	0	0	-4.079	-4.569	-4.993	-5.484	0.117	21.28	0	0	0.077
11/15/04 22:00	2200	-5.249	88.1	0.844	86.8	14.25	-13.37	0	3.368	-4.396	-4.556	-4.988	-5.513	0.117	21.29	0	0	0.078
11/15/04 23:00	2300	-4.463	85.4	0.332	53.9	33.82	-12.19	0	2.07	-3.464	-4.547	-4.986	-5.479	0.117	21.28	0	0	0.074
11/16/04 0:00	2400	-5.882	88.5	0.9	62.24	20.47	-32	0	0	-5.791	-4.54	-4.977	-5.532	0.117	21.29	0	0	0.07
11/16/04 1:00	100	-6.612	91	0.77	48.37	11.18	-27.79	0	2.369	-9.89	-4.534	-5.002	-5.83	0.117	21.29	0	0	0.068
11/16/04 2:00	200	-6.587	90	0.582	50.06	8.08	-11.53	0	2.15	-9.34	-4.541	-5.079	-5.992	0.117	21.28	0	0	0.072
11/16/04 3:00	300	-6.736	90.5	0.603	33.07	15.18	-25.56	0	0.69	-8.71	-4.564	-5.153	-6.016	0.116	21.27	0	0	0.069
11/16/04 4:00	400	-5.672	87.2	0.707	65.62	20.87	-8.77	0	2.937	-8.33	-4.59	-5.213	-6.102	0.116	21.26	0	0	0.076
11/16/04 5:00	500	-3.878	82.5	0.776	190.1	30.18	-5.572	0	7.29	-4.858	-4.619	-5.258	-5.955	0.116	21.25	0	0	0.078
11/16/04 6:00	600	-3.115	79.2	0.909	208.5	11.08	-7.14	0	2.886	-2.9	-4.643	-5.256	-5.779	0.116	21.25	0	0	0.076
11/16/04 7:00	700	-3.713	82.4	1.29	102	28.02	-16.46	0	0.359	-2.209	-4.657	-5.222	-5.647	0.116	21.25	0	0	0.077
11/16/04 8:00	800	-3.006	80.4	0.931	83.7	27.7	-17.68	0	3.803	-1.65	-4.655	-5.175	-5.536	0.116	21.26	0	0	0.076
11/16/04 9:00	900	-2.745	81.8	0.82	81.3	43.57	-16.1	0.001	2.386	-0.968	-4.643	-5.12	-5.414	0.116	21.26	0	0	0.076
11/16/04 10:00	1000	-2.439	81.3	1.806	346.3	36.05	-27.65	0.017	0.909	-0.558	-4.625	-5.06	-5.307	0.116	21.27	0	0	0.076
11/16/04 11:00	1100	-1.392	73.2	2.646	302.1	21.49	-53.12	0.11	0.842	1.124	-4.598	-4.992	-5.141	0.117	21.29	0	0	0.075
11/16/04 12:00	1200	-1.119	68.4	3.532	283.4	19	-30.66	0.168	0.838	3.974	-4.567	-4.904	-4.864	0.117	21.29	0	0	0.074
11/16/04 13:00	1300	-1.502	68.02	4.563	281.7	13.44	14.56	0.178	0.81	6.126	-4.525	-4.783	-4.576	0.117	21.31	0	0	0.075
11/16/04 14:00	1400	-2.358	70.4	4.204	266.8	14.83	-15.53	0.08	0.827	4.425	-4.471	-4.645	-4.428	0.118	21.34	0	0	0.073
11/16/04 15:00	1500	-2.706	70.8	4.394	260.4	14.43	-26.7	0.039	0.906	1.29	-4.407	-4.537	-4.473	0.118	21.36	0	0	0.073
11/16/04 16:00	1600	-2.751	70.2	4.055	259.2	12.47	-13.85	0.016	0.916	-0.561	-4.346	-4.475	-4.562	0.119	21.37	0	0	0.073
11/16/04 17:00	1700	-2.924	70.7	3.576	266.4	14.58	-9.44	0.001	1.122	-0.981	-4.294	-4.445	-4.597	0.119	21.38	0	0	0.074
11/16/04 18:00	1800	-2.979	70.5	3.422	265	18.37	-9.52	0	0.119	-1.285	-4.256	-4.425	-4.618	0.119	21.38	0	0	0.074
11/16/04 19:00	1900	-3.228	72.1	2.711	279.6	22.01	-12.06	0	0	-1.645	-4.222	-4.411	-4.634	0.119	21.38	0	0	0.072
11/16/04 20:00	2000	-3.257	72.8	3.56	268.1	18.71	-13.58	0	0	-2.049	-4.195	-4.4	-4.658	0.119	21.38	0	0	0.072
11/16/04 21:00	2100	-3.386	74.4	4.3	274.9	18.72	-12.53	0	0	-2.051	-4.173	-4.393	-4.667	0.119	21.38	0	0	0.072
11/16/04 22:00	2200	-3.554	76.2	4.38	269.6	16.47	-11.62	0	0	-2.013	-4.153	-4.386	-4.666	0.119	21.38	0	0	0.072
11/16/04 23:00	2300	-3.851	78.7	4.079	272.3	11.43	-7.35	0	0	-1.934	-4.137	-4.378	-4.662	0.119	21.39	0	0	0.071
11/17/04 0:00	2400	-4.169	81.2	4.473	252.4	12.22	-8.55	0	0	-1.947	-4.122	-4.368	-4.656	0.119	21.38	0	0	0.071
11/17/04 1:00	100	-4.503	83.6	3.675	269.9	13.5	-8.21	0	0	-2.276	-4.108	-4.357	-4.666	0.119	21.38	0	0	0.071
11/17/04 2:00	200	-4.794	86.5	4.592	257.6	13.32	-6.793	0	0	-2.364	-4.093	-4.349	-4.676	0.119	21.38	0	0	0.072
11/17/04 3:00	300	-5.109	89.7	4.043	261.1	10.5	-6.201	0	0	-2.364	-4.079	-4.342	-4.679	0.119	21.38	0	0	0.071
11/17/04 4:00	400	-5.174	89.2	4.898	261	11.57	-6.137	0	0	-2.522	-4.065	-4.333	-4.681	0.119	21.38	0	0	0.071

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/17/04 5:00	500	-5.299	88.9	5.303	264.7	10.72	-5.717	0	0.06	-2.624	-4.056	-4.328	-4.69	0.119	21.38	0.254	0	0.071
11/17/04 6:00	600	-5.378	87.5	5.303	266.3	12.56	-5.92	0	0	-2.835	-4.046	-4.322	-4.701	0.119	21.38	0.508	0	0.071
11/17/04 7:00	700	-5.567	88.1	4.864	275.1	11.89	-5.771	0	0	-3.018	-4.036	-4.312	-4.715	0.119	21.38	0.254	0	0.071
11/17/04 8:00	800	-5.536	84.7	4.913	273.4	13.61	-7.49	0	0	-3.313	-4.025	-4.302	-4.736	0.119	21.39	0.508	0	0.071
11/17/04 9:00	900	-5.447	80.9	4.768	267.4	11.91	-8.28	0	1.101	-3.628	-4.015	-4.295	-4.767	0.119	21.4	0	0	0.071
11/17/04 10:00	1000	-5.633	81.4	4.628	272.5	13.18	-6.538	0.006	0.974	-3.84	-4.007	-4.295	-4.798	0.119	21.39	0	0	0.071
11/17/04 11:00	1100	-5.872	84	4.214	278.8	12.49	-4.261	0.019	0.859	-3.46	-3.999	-4.296	-4.8	0.119	21.4	0	0	0.071
11/17/04 12:00	1200	-6.072	85.9	3.838	287.8	12.82	-2.428	0.027	0.863	-2.994	-3.992	-4.293	-4.776	0.119	21.39	0	0	0.071
11/17/04 13:00	1300	-6.117	86.6	4.581	282.9	11.42	-0.202	0.044	0.868	-2.475	-3.986	-4.287	-4.739	0.119	21.39	0	0	0.07
11/17/04 14:00	1400	-6.055	85.5	4.635	272.7	11.57	2.203	0.067	0.85	-1.705	-3.978	-4.275	-4.674	0.119	21.39	0	0	0.07
11/17/04 15:00	1500	-6.116	85.3	5.191	266.3	11.64	-0.638	0.042	0.861	-1.384	-3.971	-4.26	-4.606	0.119	21.39	0	0	0.07
11/17/04 16:00	1600	-6.281	86.5	4.678	268.1	11.39	-5.364	0.007	0.934	-2.954	-3.961	-4.242	-4.646	0.119	21.4	0	0	0.071
11/17/04 17:00	1700	-6.14	85.2	4.493	265.9	11.69	-6.249	0	1.197	-3.905	-3.948	-4.227	-4.711	0.119	21.4	0	0	0.071
11/17/04 18:00	1800	-6.113	84.6	4.132	267.9	12.05	-6.752	0	0	-4.024	-3.937	-4.217	-4.751	0.12	21.4	0	0	0.071
11/17/04 19:00	1900	-6.039	82.4	3.429	281.5	14.62	-8.53	0	0	-3.29	-3.926	-4.208	-4.736	0.12	21.4	0	0	0.07
11/17/04 20:00	2000	-6.111	81.8	3.381	289.8	14.65	-10.19	0	0	-3.359	-3.916	-4.198	-4.729	0.12	21.41	0	0	0.07
11/17/04 21:00	2100	-6.047	79.2	3.465	285.2	13.88	-9.6	0	0	-3.494	-3.906	-4.188	-4.738	0.12	21.41	0	0	0.07
11/17/04 22:00	2200	-5.961	77.9	3.17	290.6	15.5	-7.87	0	0	-3.593	-3.897	-4.18	-4.744	0.12	21.41	0	0	0.07
11/17/04 23:00	2300	-6.414	85.5	2.753	287.8	14.1	-7.42	0	0	-3.443	-3.888	-4.172	-4.747	0.12	21.41	0	0	0.069
11/18/04 0:00	2400	-6.424	84.5	2.911	268.8	12.42	-12.98	0	0	-3.548	-3.88	-4.163	-4.751	0.12	21.41	0	0	0.072
11/18/04 1:00	100	-6.27	81.3	2.454	255.7	17.84	-10.41	0	0.212	-3.754	-3.872	-4.154	-4.765	0.12	21.42	0	0	0.072
11/18/04 2:00	200	-6.435	82.5	1.16	269.3	33.34	-14.22	0	0	-3.631	-3.864	-4.147	-4.766	0.12	21.42	0	0	0.07
11/18/04 3:00	300	-6.71	80	1.774	234.8	31.35	-35.8	0	0	-4.562	-3.857	-4.141	-4.805	0.12	21.42	0	0	0.072
11/18/04 4:00	400	-7.26	79.3	1.243	229	21.64	-38.56	0	1.003	-6.971	-3.85	-4.14	-4.952	0.12	21.42	0	0	0.07
11/18/04 5:00	500	-6.999	77.1	1.416	282	45.02	-38.99	0	1.29	-8.32	-3.844	-4.15	-5.128	0.12	21.42	0	0	0.071
11/18/04 6:00	600	-7.35	77.9	0.817	47.07	56.91	-38.38	0	1.128	-8.7	-3.844	-4.176	-5.246	0.12	21.41	0	0	0.07
11/18/04 7:00	700	-7.6	79.4	0.803	135.2	59.54	-22.75	0	3.339	-9.14	-3.85	-4.208	-5.376	0.12	21.41	0	0	0.069
11/18/04 8:00	800	-9.64	83.2	1.005	46.53	24.75	-37.76	0	0.049	-9.43	-3.86	-4.248	-5.463	0.12	21.4	0	0	0.071
11/18/04 9:00	900	-10.03	85.4	1.353	70.1	23.11	-19.29	0.001	1.236	-10.83	-3.875	-4.286	-5.635	0.12	21.41	0	0	0.073
11/18/04 10:00	1000	-8.22	82.3	1.197	93.4	29.38	-7.6	0.011	1.004	-8.03	-3.889	-4.327	-5.626	0.119	21.4	0	0	0.073
11/18/04 11:00	1100	-7.19	79.4	0.88	101.3	31.31	-4.218	0.031	0.867	-5.518	-3.906	-4.36	-5.498	0.119	21.39	0	0	0.073
11/18/04 12:00	1200	-5.78	72.4	0.679	62.79	20.54	-15.76	0.083	0.876	-4.271	-3.923	-4.372	-5.374	0.119	21.38	0	0	0.064
11/18/04 13:00	1300	-5.477	72.4	1.274	221.4	24.87	-11.49	0.087	0.854	-4.718	-3.935	-4.366	-5.346	0.119	21.38	0	0	0.073
11/18/04 14:00	1400	-4.937	69.69	1.853	207.2	13.33	-6.377	0.094	0.861	-3.366	-3.942	-4.36	-5.258	0.119	21.38	0	0	0.071
11/18/04 15:00	1500	-5.488	69.19	1.022	201.4	25.94	-31.17	0.042	0.934	-3.862	-3.945	-4.35	-5.197	0.119	21.38	0	0	0.072
11/18/04 16:00	1600	-6.465	74.3	1.298	172.5	17.04	-6.9	0.016	0.873	-5.968	-3.945	-4.337	-5.312	0.119	21.39	0	0	0.073
11/18/04 17:00	1700	-6.373	74	0.796	185.2	54.34	-7.72	0.001	1.732	-4.568	-3.943	-4.335	-5.273	0.119	21.4	0	0	0.075
11/18/04 18:00	1800	-5.895	71.4	0.881	260.2	56.88	-7.61	0	2.396	-4.101	-3.942	-4.334	-5.229	0.119	21.39	0	0	0.072
11/18/04 19:00	1900	-5.843	71.7	1.104	271.8	46.83	-7.64	0	0	-3.746	-3.942	-4.327	-5.186	0.119	21.39	0	0	0.073
11/18/04 20:00	2000	-5.723	72.5	1.248	306.2	55.24	-8.22	0	1.317	-3.653	-3.939	-4.316	-5.15	0.119	21.39	0	0	0.072
11/18/04 21:00	2100	-5.972	73.7	1.046	273.5	33.59	-21.92	0	0	-3.83	-3.934	-4.302	-5.128	0.12	21.4	0	0	0.068
11/18/04 22:00	2200	-6.366	74.1	0.619	298.9	42.65	-28.61	0	0.353	-6.524	-3.93	-4.291	-5.24	0.119	21.4	0	0	0.069
11/18/04 23:00	2300	-6.937	76	0.88	108.6	35.99	-21.96	0	1.913	-8.16	-3.925	-4.291	-5.411	0.12	21.41	0	0	0.073
11/19/04 0:00	2400	-6.891	76.5	0.431	42.38	15.57	-10.97	0	4.827	-7.1	-3.923	-4.311	-5.463	0.119	21.4	0	0	0.069
11/19/04 1:00	100	-6.909	77.1	1.09	77.1	11.57	-11.02	0	2.662	-6.078	-3.926	-4.333	-5.44	0.119	21.4	0	0	0.072
11/19/04 2:00	200	-6.962	78.7	0.993	52.68	18.04	-9.64	0	1.545	-5.392	-3.934	-4.347	-5.409	0.119	21.4	0	0	0.072
11/19/04 3:00	300	-6.607	77.4	0.925	102.9	22.98	-4.636	0	1.731	-4.785	-3.941	-4.354	-5.369	0.119	21.39	0	0	0.072
11/19/04 4:00	400	-6.179	75.4	0.946	96.3	14.25	-6.219	0	1.46	-4.069	-3.945	-4.354	-5.309	0.119	21.4	0	0	0.072
11/19/04 5:00	500	-6.077	75.5	0.473	319.9	53.57	-7.42	0	1.819	-3.919	-3.948	-4.346	-5.262	0.119	21.39	0	0	0.071
11/19/04 6:00	600	-6.165	80.2	0.674	68.54	16.89	-9.05	0	2.109	-3.742	-3.947	-4.335	-5.231	0.119	21.39	0	0	0.071

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/19/04 7:00	700	-6.67	90.4	1.443	93.7	11.7	-5.931	0	0.795	-3.161	-3.945	-4.324	-5.173	0.119	21.4	0	0	0.069
11/19/04 8:00	800	-5.547	91.2	0.467	353.9	33.87	-5.164	0	2.415	-2.784	-3.939	-4.308	-5.115	0.119	21.39	0	0	0.074
11/19/04 9:00	900	-5.155	88.2	0.469	308.5	38.62	-9.26	0	3.364	-2.637	-3.932	-4.289	-5.06	0.12	21.41	0	0	0.074
11/19/04 10:00	1000	-5.043	83.3	0.834	84.4	50.46	-21.72	0.013	4.756	-3.717	-3.924	-4.271	-5.07	0.12	21.41	0	0	0.075
11/19/04 11:00	1100	-4.22	78	1.372	255	40.9	-19.51	0.039	1.106	-4.676	-3.914	-4.256	-5.131	0.12	21.41	0	0	0.078
11/19/04 12:00	1200	-3.36	73.2	1.664	292.4	40.2	-28.8	0.119	0.906	-2.549	-3.907	-4.252	-5.055	0.119	21.4	0	0	0.078
11/19/04 13:00	1300	-3.461	71.7	2.344	292.3	19.95	-37.36	0.12	0.916	-2.556	-3.903	-4.244	-4.984	0.119	21.4	0	0	0.079
11/19/04 14:00	1400	-3.376	72	2.131	293.1	27.93	-28.43	0.099	0.919	-3.009	-3.896	-4.228	-4.979	0.12	21.41	0.254	0	0.079
11/19/04 15:00	1500	-3.257	72.5	1.878	218.6	22.93	-24.24	0.062	0.971	-2.444	-3.888	-4.216	-4.939	0.12	21.41	0	0	0.075
11/19/04 16:00	1600	-4.362	76.7	0.76	144.8	19.63	-30.32	0.007	5.277	-4.234	-3.882	-4.207	-4.979	0.12	21.41	0	0	0.069
11/19/04 17:00	1700	-5.944	81.6	1.576	67.74	16.9	-24.55	0	2.877	-6.513	-3.874	-4.201	-5.128	0.12	21.41	0	0	0.078
11/19/04 18:00	1800	-5.525	79.2	0.777	103.3	36.77	-14.42	0	2.7	-5.802	-3.868	-4.211	-5.187	0.12	21.41	0	0	0.08
11/19/04 19:00	1900	-4.97	76.7	2.18	139.3	15.18	-13	0	3.189	-4.858	-3.868	-4.23	-5.169	0.12	21.41	0	0	0.079
11/19/04 20:00	2000	-4.454	74.5	2.83	161.2	13.96	-11.53	0	0.141	-3.523	-3.872	-4.244	-5.097	0.12	21.4	0	0	0.079
11/19/04 21:00	2100	-4.069	71.8	2.574	158.3	20.45	-7.18	0	0.698	-2.79	-3.876	-4.245	-5.023	0.119	21.4	0	0	0.079
11/19/04 22:00	2200	-3.701	69.38	3.889	164	9.58	-7.21	0	0.562	-2.292	-3.876	-4.232	-4.95	0.12	21.4	0	0	0.079
11/19/04 23:00	2300	-3.398	67.96	3.674	174.5	11.83	-6.291	0	0.208	-2.006	-3.873	-4.214	-4.887	0.12	21.41	0	0	0.078
11/20/04 0:00	2400	-3.052	67.98	3.947	178.2	10.87	-4.843	0	0.401	-1.723	-3.865	-4.193	-4.827	0.12	21.41	0	0	0.081
11/20/04 1:00	100	-2.735	68.26	1.835	222.8	48.53	-3.325	0	1.191	-1.412	-3.855	-4.168	-4.767	0.12	21.41	0	0	0.082
11/20/04 2:00	200	-2.502	69	2.061	211.6	33.61	-2.421	0	0.823	-1.157	-3.843	-4.142	-4.706	0.12	21.42	0	0	0.081
11/20/04 3:00	300	-2.607	71.8	1.191	224.9	33.71	-1.735	0	0.392	-0.888	-3.83	-4.118	-4.645	0.12	21.42	0	0	0.081
11/20/04 4:00	400	-2.692	74.9	0.948	139.5	41.23	-2.85	0	0.691	-0.859	-3.816	-4.09	-4.591	0.12	21.43	0	0	0.08
11/20/04 5:00	500	-2.901	76.9	1.298	83.9	20.22	-6.052	0	1.464	-0.939	-3.802	-4.062	-4.551	0.12	21.43	0	0	0.081
11/20/04 6:00	600	-1.433	75.3	0.909	19.73	43.01	-5.325	0	2.482	-0.969	-3.785	-4.038	-4.519	0.12	21.44	0	0	0.079
11/20/04 7:00	700	-0.863	76.4	1.163	297.1	43.74	-10.63	0	2.469	-0.857	-3.767	-4.015	-4.475	0.12	21.44	0	0	0.078
11/20/04 8:00	800	-0.442	77	2.162	274.8	19.32	-22.04	0	0.367	-0.859	-3.75	-3.991	-4.441	0.121	21.45	0	0	0.078
11/20/04 9:00	900	-0.24	76.9	1.72	291.7	17.86	-20.53	0	1.561	-1.216	-3.735	-3.969	-4.425	0.121	21.45	0	0	0.081
11/20/04 10:00	1000	-0.818	78.5	1.45	278.9	31.81	-25.07	0.004	2.331	-1.89	-3.72	-3.952	-4.432	0.121	21.45	0	0	0.08
11/20/04 11:00	1100	-0.921	78.6	1.017	236.4	28.96	-15.15	0.025	0.886	-2.304	-3.705	-3.938	-4.469	0.121	21.46	0	0	0.079
11/20/04 12:00	1200	-0.879	76.4	0.277	307.3	29.01	-18.31	0.07	0.862	-2.702	-3.692	-3.93	-4.473	0.121	21.46	0	0	0.071
11/20/04 13:00	1300	-0.904	77.1	0.674	118.4	21.17	-17.28	0.074	0.855	-3.996	-3.681	-3.927	-4.559	0.121	21.46	0	0	0.076
11/20/04 14:00	1400	-2.099	79.4	0.93	56.64	6.497	-15.95	0.051	0.856	-4.732	-3.674	-3.936	-4.647	0.121	21.46	0	0	0.074
11/20/04 15:00	1500	-3.324	69.12	1.54	31.53	6.922	-17.5	0.033	0.873	-4.707	-3.671	-3.958	-4.702	0.121	21.46	0	0	0.078
11/20/04 16:00	1600	-4.193	60.66	1.542	28.51	18.76	-23.11	0.006	1.488	-4.725	-3.673	-3.981	-4.736	0.121	21.45	0	0	0.079
11/20/04 17:00	1700	-4.646	58.36	1.515	23.21	10.28	-21.55	0	3.495	-5.597	-3.677	-4.003	-4.805	0.121	21.45	0	0	0.079
11/20/04 18:00	1800	-4.649	62.96	1.543	1.878	18.47	-23.21	0	0.921	-5.631	-3.683	-4.025	-4.862	0.121	21.44	0	0	0.076
11/20/04 19:00	1900	-4.97	61.72	0.97	357.5	51.95	-19.61	0	0	-5.774	-3.691	-4.048	-4.906	0.12	21.44	0	0	0.078
11/20/04 20:00	2000	-5.53	60.53	0.977	4.064	27.74	-16.83	0	2.148	-6.23	-3.702	-4.069	-4.965	0.12	21.44	0	0	0.078
11/20/04 21:00	2100	-5.857	59.77	0.364	1.116	25.17	-16.22	0	0.828	-6.291	-3.713	-4.095	-5.018	0.12	21.43	0	0	0.079
11/20/04 22:00	2200	-5.685	59.9	1.104	355.1	15.73	-17.66	0	4.941	-6.654	-3.725	-4.119	-5.077	0.12	21.43	0	0	0.078
11/20/04 23:00	2300	-6.07	59.33	1.041	309.3	17.74	-18.27	0	0.28	-6.477	-3.736	-4.143	-5.117	0.12	21.43	0	0	0.078
11/21/04 0:00	2400	-6.65	61.24	0.609	271.2	32.11	-17.28	0	0.093	-6.742	-3.75	-4.169	-5.164	0.12	21.42	0	0	0.08
11/21/04 1:00	100	-6.535	62.6	0.669	310.5	39.63	-18.07	0	3.463	-7.07	-3.764	-4.193	-5.22	0.12	21.42	0	0	0.078
11/21/04 2:00	200	-7.38	68.89	0.725	272.5	24.57	-20.41	0	0	-7.35	-3.78	-4.217	-5.278	0.12	21.41	0	0	0.079
11/21/04 3:00	300	-7.67	70.2	0.5	291.4	48.52	-24.19	0	4.027	-8.08	-3.797	-4.245	-5.362	0.12	21.41	0	0	0.078
11/21/04 4:00	400	-7.74	70.2	1.106	279.2	53.4	-28.97	0	0	-8.92	-3.813	-4.275	-5.472	0.12	21.42	0	0	0.076
11/21/04 5:00	500	-8.28	73	0.837	301.8	48.1	-27.01	0	0.928	-9.28	-3.831	-4.313	-5.568	0.119	21.4	0	0	0.075
11/21/04 6:00	600	-8.85	80.7	1.028	273.2	37.49	-34.95	0	0	-9.87	-3.852	-4.354	-5.671	0.12	21.4	0	0	0.076
11/21/04 7:00	700	-9.64	84.9	0.772	311.4	47.6	-31.17	0	0.344	-11.28	-3.877	-4.401	-5.825	0.119	21.39	0	0	0.082
11/21/04 8:00	800	-9.29	81.1	0.546	125.3	51.42	-27.2	0	3.382	-11.48	-3.903	-4.453	-5.959	0.119	21.39	0	0	0.08

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/21/04 9:00	900	-9.15	81.7	0.723	90.3	52.9	-30.76	0	2.599	-11.51	-3.934	-4.51	-6.054	0.119	21.38	0	0	0.073
11/21/04 10:00	1000	-9.29	79.1	1.023	323.5	17.24	-31.78	0.006	3.346	-12.05	-3.967	-4.568	-6.167	0.119	21.37	0	0	0.077
11/21/04 11:00	1100	-9.43	75.3	0.58	27.11	47.9	-29.41	0.032	0.92	-12.62	-4.001	-4.624	-6.295	0.119	21.36	0	0	0.075
11/21/04 12:00	1200	-7.98	60.31	0.892	342.7	10.2	-19.9	0.085	0.902	-12.68	-4.037	-4.683	-6.405	0.118	21.35	0	0	0.058
11/21/04 13:00	1300	-4.234	53.74	0.209	307	12.97	-22.11	0.111	0.879	-12.04	-4.071	-4.741	-6.459	0.118	21.34	0	0	0.056
11/21/04 14:00	1400	-6.183	63.88	0.529	262.6	19.87	-19.56	0.094	0.881	-11.77	-4.111	-4.793	-6.513	0.118	21.33	0	0	0.064
11/21/04 15:00	1500	-7.64	71.3	0.558	5.676	18.12	-25.74	0.045	0.922	-11.92	-4.15	-4.841	-6.573	0.118	21.32	0	0	0.071
11/21/04 16:00	1600	-9.03	70.7	0.809	99	19.86	-30.2	0.011	1.134	-12.78	-4.189	-4.89	-6.679	0.117	21.31	0	0	0.072
11/21/04 17:00	1700	-11.4	70.3	0.761	61.4	15.32	-30.95	0	3.384	-14.3	-4.227	-4.942	-6.841	0.117	21.31	0	0	0.077
11/21/04 18:00	1800	-11.54	69.98	1.376	43.32	8.13	-35.71	0	4.22	-14.55	-4.263	-4.999	-6.981	0.117	21.31	0	0	0.073
11/21/04 19:00	1900	-10.96	68.66	1.737	40.82	10.45	-37.7	0	1.38	-14.49	-4.305	-5.064	-7.09	0.117	21.3	0	0	0.077
11/21/04 20:00	2000	-10.54	67.03	1.429	42.64	17.16	-32.87	0	1.969	-13.13	-4.347	-5.128	-7.12	0.117	21.28	0	0	0.078
11/21/04 21:00	2100	-10.64	69.2	1.538	36.53	7.47	-29.59	0	1.514	-12.14	-4.393	-5.184	-7.12	0.116	21.27	0	0	0.079
11/21/04 22:00	2200	-10.73	72	1.392	38.82	14.45	-27.39	0	2.978	-12	-4.436	-5.229	-7.13	0.116	21.27	0	0	0.077
11/21/04 23:00	2300	-10.55	73	1.407	47.08	12.99	-27.01	0	1.564	-11.67	-4.475	-5.263	-7.15	0.116	21.26	0	0	0.075
11/22/04 0:00	2400	-9.63	72.3	0.798	47.12	62.41	-24.72	0	2.638	-11.29	-4.509	-5.293	-7.16	0.116	21.26	0	0	0.075
11/22/04 1:00	100	-8.82	75.2	0.95	274	61.26	-42.74	0	3.094	-10.96	-4.545	-5.322	-7.16	0.116	21.25	0	0	0.077
11/22/04 2:00	200	-9.42	80.7	0.942	345.3	43.07	-37.15	0	0.104	-11.8	-4.575	-5.346	-7.22	0.116	21.25	0	0	0.077
11/22/04 3:00	300	-7.66	83.5	2.09	276	25.68	-8.42	0.001	1.913	-10.17	-4.602	-5.37	-7.21	0.116	21.25	0	0	0.079
11/22/04 4:00	400	-6.795	85.7	2.902	237.9	11.29	-10	0	0.442	-6.021	-4.628	-5.39	-6.978	0.116	21.24	0	0	0.078
11/22/04 5:00	500	-6.833	87	1.271	155.3	55.25	-13.39	0	0.478	-4.452	-4.65	-5.383	-6.765	0.116	21.24	0	0	0.077
11/22/04 6:00	600	-7.13	87	1.905	214.9	24.11	-19.86	0	1.456	-4.905	-4.665	-5.351	-6.657	0.116	21.25	0	0	0.078
11/22/04 7:00	700	-6.677	83.9	1.601	319.9	33.97	-7.89	0	1.6	-4.516	-4.669	-5.313	-6.576	0.116	21.25	0	0	0.078
11/22/04 8:00	800	-6.61	83.7	0.982	248.6	17.35	-9.46	0	0	-3.759	-4.667	-5.276	-6.458	0.116	21.26	0	0	0.078
11/22/04 9:00	900	-7.07	86	0.546	161.1	18.36	-9.16	0	1.464	-4.231	-4.662	-5.24	-6.396	0.116	21.26	0	0	0.078
11/22/04 10:00	1000	-7.06	83.5	0.972	204.7	25.78	-19.97	0.006	1.418	-4.395	-4.653	-5.205	-6.354	0.116	21.27	0	0	0.076
11/22/04 11:00	1100	-7.5	81.1	0.983	245.9	42.83	-40.7	0.033	1.049	-6.588	-4.643	-5.178	-6.4	0.116	21.27	0	0	0.071
11/22/04 12:00	1200	-6.816	76.7	2.095	260.9	27.56	-42.75	0.077	0.959	-8.32	-4.633	-5.161	-6.545	0.117	21.28	0	0	0.075
11/22/04 13:00	1300	-6.415	75.3	2.288	273	30.47	-40.97	0.107	0.921	-6.8	-4.627	-5.165	-6.533	0.117	21.28	0	0	0.07
11/22/04 14:00	1400	-5.873	71.7	1.51	245.2	45.17	-36.05	0.095	0.95	-6.955	-4.626	-5.169	-6.518	0.117	21.28	0	0	0.069
11/22/04 15:00	1500	-5.904	72.3	1.277	244	33.81	-37.46	0.054	1.011	-7.91	-4.627	-5.173	-6.57	0.117	21.28	0	0	0.074
11/22/04 16:00	1600	-8.17	80.2	0.879	193.2	31.9	-38.36	0.005	2.746	-9.71	-4.632	-5.184	-6.69	0.117	21.28	0	0	0.071
11/22/04 17:00	1700	-9.86	85.3	0.844	35.17	46.77	-34.56	0	3.348	-11.53	-4.639	-5.211	-6.88	0.116	21.27	0	0	0.081
11/22/04 18:00	1800	-10.18	84	1.475	48.95	19.68	-39.79	0	1.112	-12.01	-4.652	-5.254	-7.01	0.116	21.27	0	0	0.074
11/22/04 19:00	1900	-10.92	85.4	2.061	32.07	6.33	-41.23	0	0	-11.73	-4.671	-5.307	-7.1	0.116	21.26	0	0	0.075
11/22/04 20:00	2000	-10.5	85.8	1.755	37.83	7.05	-20.48	0	1.716	-10.48	-4.696	-5.358	-7.12	0.116	21.25	0	0	0.075
11/22/04 21:00	2100	-10.34	88	1.59	91.4	10.87	-38.89	0	0	-9.58	-4.723	-5.401	-7.08	0.116	21.24	0	0	0.073
11/22/04 22:00	2200	-11.74	88.8	1.495	77.7	17.38	-42.31	0	0	-11.66	-4.749	-5.428	-7.19	0.116	21.24	0	0	0.076
11/22/04 23:00	2300	-12.11	87.2	1.464	45.2	10.95	-39.33	0	0	-12.75	-4.772	-5.458	-7.34	0.116	21.23	0	0	0.073
11/23/04 0:00	2400	-12.41	86.1	1.534	26.4	7.37	-36.71	0	0	-13.3	-4.794	-5.499	-7.46	0.115	21.23	0	0	0.073
11/23/04 1:00	100	-12.93	87.5	1.606	72.2	20.78	-36.17	0	0	-13.63	-4.82	-5.547	-7.57	0.115	21.22	0	0	0.069
11/23/04 2:00	200	-13.27	88.2	1.605	66.96	23.98	-34.42	0	0	-13.86	-4.852	-5.601	-7.67	0.115	21.21	0	0	0.073
11/23/04 3:00	300	-13.23	88.9	2.166	101.5	10.9	-34.58	0	0	-13.6	-4.884	-5.654	-7.75	0.115	21.2	0	0	0.072
11/23/04 4:00	400	-14.06	88.5	1.255	75.5	15.07	-32.26	0	0	-13.98	-4.92	-5.703	-7.83	0.115	21.2	0	0	0.073
11/23/04 5:00	500	-13.88	88.4	1.439	72.2	12.44	-22.57	0	0	-14.35	-4.953	-5.748	-7.94	0.115	21.2	0	0	0.072
11/23/04 6:00	600	-13.56	86.5	1.527	94.1	12.49	-16.96	0	0	-12.91	-4.989	-5.797	-7.95	0.114	21.18	0	0	0.073
11/23/04 7:00	700	-12.87	85.7	2.167	108.9	12.8	-6.525	0	0.711	-10.71	-5.023	-5.838	-7.87	0.114	21.18	0	0	0.075
11/23/04 8:00	800	-12.06	85	1.326	113.7	15.86	-3.111	0	1.662	-8.43	-5.056	-5.862	-7.72	0.114	21.17	0	0	0.076
11/23/04 9:00	900	-11.91	85.2	1.87	113.1	38.12	-3.296	0	1.848	-7.17	-5.085	-5.865	-7.58	0.114	21.17	0	0	0.077
11/23/04 10:00	1000	-11.46	87.1	1.391	126.3	32.45	-4.078	0.003	1.556	-6.635	-5.104	-5.852	-7.47	0.114	21.18	0	0	0.077

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/23/04 11:00	1100	-11.17	86.8	1.233	128.2	17.83	-1.721	0.018	0.964	-5.909	-5.116	-5.828	-7.37	0.114	21.18	0	0	0.075
11/23/04 12:00	1200	-10.57	86.3	1.416	86.8	12.33	1.777	0.037	0.929	-4.777	-5.121	-5.801	-7.24	0.114	21.18	0	0	0.074
11/23/04 13:00	1300	-10.47	87.2	1.128	125	18.03	-6.467	0.031	0.937	-4.351	-5.12	-5.766	-7.12	0.114	21.18	0	0	0.074
11/23/04 14:00	1400	-10.88	88	1.654	121	11.57	-20.06	0.041	0.912	-5.187	-5.115	-5.73	-7.07	0.115	21.19	0	0	0.074
11/23/04 15:00	1500	-10.68	88.8	1.335	129.7	10.7	-4.954	0.029	0.933	-5.657	-5.107	-5.7	-7.07	0.114	21.19	0	0	0.074
11/23/04 16:00	1600	-10.58	91.3	1.178	127.3	10	-7.36	0.007	1.13	-4.953	-5.098	-5.677	-7	0.115	21.19	0	0	0.075
11/23/04 17:00	1700	-10.67	91.3	1.391	128.9	13.41	-8.82	0	1.192	-5.106	-5.091	-5.658	-6.959	0.115	21.19	0	0	0.08
11/23/04 18:00	1800	-10.84	91.3	1.189	110.9	11.51	-9.62	0	0	-5.156	-5.083	-5.639	-6.928	0.115	21.21	0	0	0.08
11/23/04 19:00	1900	-11.45	91.5	1.199	95.4	8.19	-26.81	0	0	-6.124	-5.076	-5.622	-6.932	0.115	21.2	0	0	0.082
11/23/04 20:00	2000	-11.58	91.8	1.223	117.2	10.69	-6.757	0	0.031	-7.55	-5.067	-5.61	-7.03	0.115	21.2	0	0	0.083
11/23/04 21:00	2100	-11.53	90	1.856	116.4	8.18	-4.283	0	0.485	-6.071	-5.062	-5.612	-6.987	0.115	21.2	0	0	0.082
11/23/04 22:00	2200	-11.21	90.8	1.607	130.5	12.06	-5.879	0	0	-5.462	-5.061	-5.615	-6.926	0.115	21.2	0	0	0.082
11/23/04 23:00	2300	-11.1	91.4	1.149	119.7	16.66	-4.355	0	0.675	-5.129	-5.059	-5.607	-6.876	0.115	21.2	0	0	0.082
11/24/04 0:00	2400	-11.04	91.4	1.194	102.7	13.63	-5.181	0	0	-4.803	-5.057	-5.593	-6.821	0.115	21.2	0	0	0.08
11/24/04 1:00	100	-11.06	91.4	0.953	104.6	14.69	-5.529	0	0	-4.729	-5.052	-5.579	-6.777	0.115	21.2	0	0	0.079
11/24/04 2:00	200	-11.01	91.5	0.666	62.77	27.75	-7.43	0	0	-4.727	-5.047	-5.563	-6.739	0.115	21.21	0	0	0.079
11/24/04 3:00	300	-11.24	91.9	1.107	118.2	15.11	-7.46	0	0	-4.883	-5.04	-5.549	-6.717	0.115	21.21	0	0	0.079
11/24/04 4:00	400	-10.64	91.5	1.388	137.5	14	-5.268	0	0.931	-4.759	-5.034	-5.536	-6.693	0.115	21.21	0	0	0.079
11/24/04 5:00	500	-10.43	91	0.681	137	31.86	-7.72	0	0	-4.551	-5.026	-5.523	-6.654	0.115	21.21	0	0	0.08
11/24/04 6:00	600	-10.31	91.6	0.587	96.5	21.34	-2.461	0	1.587	-4.51	-5.02	-5.509	-6.627	0.115	21.22	0	0	0.079
11/24/04 7:00	700	-10.19	92.2	0.663	1.476	28.8	-2.469	0	0	-3.904	-5.012	-5.497	-6.569	0.115	21.22	0	0	0.08
11/24/04 8:00	800	-9.49	90.7	1.156	78.6	25.8	-2.245	0	0	-3.513	-5.004	-5.482	-6.504	0.115	21.22	0	0	0.082
11/24/04 9:00	900	-9.13	90	1.27	97.6	49.44	-1.448	0	0.424	-3.221	-4.994	-5.46	-6.442	0.115	21.22	0	0	0.079
11/24/04 10:00	1000	-8.77	88.7	1.31	116.9	44.14	-2.043	0.002	5.187	-2.983	-4.982	-5.436	-6.382	0.115	21.23	0	0	0.089
11/24/04 11:00	1100	-8.48	88.2	1.55	131.6	29.35	-1.56	0.012	1.181	-2.696	-4.97	-5.411	-6.319	0.115	21.23	0	0	0.078
11/24/04 12:00	1200	-8.43	89.8	0.855	97.4	22.7	-2.118	0.019	1.155	-2.26	-4.956	-5.385	-6.248	0.116	21.24	0	0	0.1
11/24/04 13:00	1300	-8.17	90.8	0.59	42.87	15.67	-4.128	0.018	1.405	-1.862	-4.942	-5.354	-6.17	0.116	21.24	0.508	0	0.104
11/24/04 14:00	1400	-7.88	90.7	0.755	50.86	20.08	-5.303	0.021	1.625	-1.543	-4.925	-5.322	-6.092	0.116	21.25	0	0	0.089
11/24/04 15:00	1500	-7.71	90.3	0.559	82.2	26.86	-3.255	0.012	1.698	-1.376	-4.905	-5.286	-6.02	0.116	21.25	0.254	0	0.071
11/24/04 16:00	1600	-7.52	90.1	0.706	77.4	21.56	-1.745	0.004	2.821	-1.512	-4.886	-5.252	-5.969	0.116	21.26	0	0	0.091
11/24/04 17:00	1700	-7.48	91.4	0.891	49.91	23.57	-1.886	0	0.778	-1.717	-4.865	-5.219	-5.931	0.116	21.26	0	0	0.116
11/24/04 18:00	1800	-6.93	93	1.764	196	17.6	-2.241	0	0	-1.719	-4.842	-5.188	-5.889	0.116	21.27	0.254	0	0.132
11/24/04 19:00	1900	-6.014	91.7	4.564	230.8	11.36	-5.34	0	0	-1.559	-4.82	-5.159	-5.843	0.116	21.27	0.254	0	0.15
11/24/04 20:00	2000	-5.355	92.4	6.291	252.6	10.65	-5.632	0	0	-1.331	-4.8	-5.129	-5.79	0.117	21.28	0.254	0	0.168
11/24/04 21:00	2100	-5.256	93.6	6.116	250	9.81	-5.528	0	0	-1.074	-4.781	-5.101	-5.731	0.117	21.28	0.254	0	0.154
11/24/04 22:00	2200	-5.129	89	7.88	248.6	10.71	-12.98	0	0	-0.894	-4.76	-5.072	-5.676	0.117	21.29	0	0	0.078
11/24/04 23:00	2300	-5.051	82.3	6.849	256.9	14.64	-15.17	0	0	-0.931	-4.739	-5.04	-5.628	0.117	21.29	0	0	0.064
11/25/04 0:00	2400	-4.971	76.4	4.487	288.4	20.54	-16.71	0	0	-1.614	-4.717	-5.009	-5.613	0.117	21.3	0.254	0	0.065
11/25/04 1:00	100	-4.947	72.9	2.464	301	21.99	-18.36	0	0.027	-2.506	-4.694	-4.979	-5.638	0.117	21.3	0	0	0.066
11/25/04 2:00	200	-4.952	71.2	2.669	268.3	24.32	-17.82	0	0.061	-3.188	-4.671	-4.957	-5.676	0.117	21.31	0	0	0.063
11/25/04 3:00	300	-5.003	71.3	3.5	257.1	16.54	-20.16	0	0	-3.264	-4.651	-4.944	-5.694	0.117	21.31	0	0	0.064
11/25/04 4:00	400	-5.117	71.8	2.409	282.3	25.35	-19.3	0	0	-3.578	-4.638	-4.937	-5.713	0.117	21.31	0	0	0.063
11/25/04 5:00	500	-5.499	73.3	2.277	276.5	20.55	-24.98	0	0	-4.008	-4.624	-4.931	-5.742	0.117	21.31	0	0	0.064
11/25/04 6:00	600	-5.694	74.3	3.836	255.3	15.17	-36.41	0	0	-4.649	-4.612	-4.927	-5.793	0.117	21.3	0	0	0.064
11/25/04 7:00	700	-5.698	73.5	4.094	255.3	15.9	-43.01	0	0	-5.158	-4.603	-4.928	-5.849	0.117	21.31	0	0	0.064
11/25/04 8:00	800	-5.806	74.2	1.608	289	40.44	-25.02	0	0.274	-5.435	-4.596	-4.934	-5.902	0.117	21.31	0	0	0.063
11/25/04 9:00	900	-5.604	73.6	2.079	283.2	30.19	-29.12	0	0	-5.677	-4.593	-4.943	-5.949	0.117	21.3	0	0	0.064
11/25/04 10:00	1000	-5.751	74.3	2.489	272.6	18.26	-37.59	0.003	2.367	-5.73	-4.591	-4.951	-5.987	0.117	21.31	0	0	0.062
11/25/04 11:00	1100	-6.044	75.2	4.255	274.1	12.54	-51.34	0.02	0.977	-6.292	-4.592	-4.961	-6.043	0.117	21.29	0	0	0.063
11/25/04 12:00	1200	-5.791	73.7	3.914	294	11.94	-41.27	0.045	0.855	-5.861	-4.593	-4.972	-6.067	0.117	21.29	0	0	0.062

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/25/04 13:00	1300	-5.319	71.9	2.936	286.9	16.19	-24.97	0.092	0.832	-4.263	-4.595	-4.981	-6.011	0.117	21.3	0	0	0.06
11/25/04 14:00	1400	-5.096	70.3	2.932	275.5	16.75	-36.04	0.091	0.899	-3.746	-4.598	-4.981	-5.942	0.117	21.3	0	0	0.061
11/25/04 15:00	1500	-5.407	71.3	3.168	257.9	18.35	-48.24	0.052	0.979	-4.685	-4.601	-4.973	-5.957	0.117	21.3	0	0	0.062
11/25/04 16:00	1600	-6.119	74.3	2.689	267.1	21.11	-43.71	0.009	2.872	-6.417	-4.598	-4.967	-6.055	0.117	21.3	0	0	0.065
11/25/04 17:00	1700	-6.514	75	2.55	261.3	21.98	-49.79	0	0.229	-7.22	-4.594	-4.971	-6.151	0.117	21.3	0	0	0.062
11/25/04 18:00	1800	-7.6	77.1	1.532	110.9	44.92	-45.53	0	0	-8.9	-4.597	-4.99	-6.293	0.117	21.3	0	0	0.062
11/25/04 19:00	1900	-10.39	82.2	1.535	44.01	31.59	-43.33	0	0	-11.26	-4.605	-5.02	-6.516	0.117	21.3	0	0	0.067
11/25/04 20:00	2000	-9.63	82.3	1.57	44.9	32.79	-44.55	0	2.739	-12.89	-4.618	-5.064	-6.758	0.117	21.29	0	0	0.06
11/25/04 21:00	2100	-8.47	79.1	0.982	66.2	43.5	-45.23	0	0.413	-13.03	-4.636	-5.123	-6.929	0.117	21.28	0	0	0.065
11/25/04 22:00	2200	-8.46	78.4	1.138	73.3	40.47	-44.41	0	0.171	-13.34	-4.662	-5.19	-7.08	0.116	21.27	0	0	0.062
11/25/04 23:00	2300	-8.46	79.3	1.005	61.96	40.74	-42.56	0	0.36	-13.6	-4.695	-5.255	-7.23	0.116	21.26	0	0	0.062
11/26/04 0:00	2400	-8.21	79.7	0.919	170.3	52	-43.35	0	4.321	-14.31	-4.732	-5.323	-7.38	0.116	21.24	0	0	0.064
11/26/04 1:00	100	-7.56	76.4	0.955	293.3	52.41	-45.51	0	0.72	-13.98	-4.77	-5.387	-7.5	0.116	21.23	0	0	0.062
11/26/04 2:00	200	-7.84	77.4	1.023	328.6	61.32	-45.75	0	0.987	-13.24	-4.81	-5.451	-7.57	0.115	21.22	0	0	0.052
11/26/04 3:00	300	-8.48	79.2	1.037	83.6	53.93	-42.99	0	2.183	-13.47	-4.852	-5.51	-7.65	0.115	21.21	0	0	0.062
11/26/04 4:00	400	-9.66	82.5	0.981	65.44	39.48	-39.3	0	0.68	-14.06	-4.893	-5.563	-7.77	0.115	21.2	0	0	0.062
11/26/04 5:00	500	-10.89	83.2	1.541	34.28	11.01	-39.43	0	0.861	-14.24	-4.935	-5.617	-7.88	0.115	21.19	0	0	0.06
11/26/04 6:00	600	-11.45	84.6	1.211	38.82	20.68	-41.73	0	0.441	-14.25	-4.972	-5.67	-7.97	0.115	21.2	0	0	0.06
11/26/04 7:00	700	-9.92	83.9	1.048	1.7	56.17	-46.88	0	1.506	-14.15	-5.013	-5.721	-8.06	0.114	21.19	0	0	0.062
11/26/04 8:00	800	-9.59	83.5	1.073	22.02	42.49	-46.95	0	1.281	-13.49	-5.054	-5.775	-8.1	0.114	21.18	0	0	0.065
11/26/04 9:00	900	-10.02	85.5	0.746	13.43	47.95	-44.92	0	0	-13.52	-5.095	-5.822	-8.16	0.114	21.17	0	0	0.056
11/26/04 10:00	1000	-10.62	85.6	0.945	39.63	25.32	-20.61	0.004	1.279	-13.01	-5.133	-5.864	-8.21	0.114	21.16	0	0	0.061
11/26/04 11:00	1100	-7.63	78.2	1.428	334.8	44.82	-7.24	0.047	0.694	-8.96	-5.169	-5.899	-8.05	0.114	21.16	0	0	0.063
11/26/04 12:00	1200	-6.781	76.7	2.528	255.2	22.53	-13.01	0.059	0.846	-5.175	-5.202	-5.913	-7.77	0.114	21.15	0	0	0.061
11/26/04 13:00	1300	-5.636	70.8	2.59	257	29.16	-6.753	0.136	0.812	-2.195	-5.225	-5.891	-7.46	0.114	21.15	0	0	0.061
11/26/04 14:00	1400	-6.565	74.8	1.743	223.8	24.41	-21.99	0.061	0.82	-2.145	-5.237	-5.841	-7.23	0.114	21.16	0	0	0.061
11/26/04 15:00	1500	-6.644	75.6	1.636	192.1	28.38	-23.27	0.044	0.887	-3.864	-5.234	-5.779	-7.19	0.114	21.17	0	0	0.062
11/26/04 16:00	1600	-7.8	81.2	1.357	187.6	17.12	-28.18	0.008	1.448	-5.921	-5.222	-5.731	-7.23	0.114	21.18	0	0	0.063
11/26/04 17:00	1700	-8.54	83.5	1.201	149.6	23.8	-35.78	0	1.001	-7.33	-5.21	-5.704	-7.31	0.114	21.19	0	0	0.06
11/26/04 18:00	1800	-8.56	81.3	1.232	152.8	41.37	-21.21	0	4.611	-9.12	-5.201	-5.694	-7.44	0.114	21.19	0	0	0.06
11/26/04 19:00	1900	-9.06	82.3	0.873	28.26	52.78	-12.72	0	0.938	-7.58	-5.196	-5.699	-7.43	0.114	21.19	0	0	0.065
11/26/04 20:00	2000	-8.14	79.9	2.209	257.6	23.42	-36.53	0	0.351	-6.508	-5.197	-5.705	-7.37	0.114	21.17	0	0	0.062
11/26/04 21:00	2100	-7.91	78.9	4.117	235.5	21.3	-43.59	0	0	-7.51	-5.198	-5.705	-7.39	0.114	21.18	0	0	0.064
11/26/04 22:00	2200	-7.88	78.3	3.348	250.9	18.71	-32.01	0	0	-6.817	-5.201	-5.704	-7.37	0.114	21.19	0	0	0.063
11/26/04 23:00	2300	-8.26	82.1	1.513	301.6	36.6	-20.51	0	0	-6.145	-5.203	-5.705	-7.32	0.114	21.17	0	0	0.064
11/27/04 0:00	2400	-8.01	82.5	2.663	283.6	33.69	-11.49	0	1.31	-5.82	-5.205	-5.7	-7.28	0.114	21.19	0	0	0.064
11/27/04 1:00	100	-7.95	81.5	1.589	246.2	26.71	-18.13	0	1.255	-5.107	-5.205	-5.688	-7.2	0.114	21.18	0	0	0.063
11/27/04 2:00	200	-7.56	79.3	3.708	234.5	20.84	-17.84	0	0	-5.175	-5.202	-5.672	-7.17	0.114	21.19	0	0	0.064
11/27/04 3:00	300	-7.29	77.7	3.879	250.9	12.57	-11.63	0	0	-4.513	-5.198	-5.657	-7.1	0.115	21.19	0	0	0.064
11/27/04 4:00	400	-7.3	82.3	3.155	281.1	13.91	-9.22	0	0.136	-3.847	-5.192	-5.64	-7.02	0.114	21.18	0	0	0.064
11/27/04 5:00	500	-7.34	81.5	3.677	272.6	17.89	-17.12	0	0.481	-3.743	-5.185	-5.618	-6.948	0.115	21.2	0	0	0.065
11/27/04 6:00	600	-7.34	82.2	3.903	270.3	12.73	-9.7	0	0.029	-3.878	-5.176	-5.592	-6.908	0.115	21.2	0	0	0.065
11/27/04 7:00	700	-7.34	79.9	3.272	281.3	15.1	-20.54	0	0	-3.85	-5.165	-5.568	-6.861	0.115	21.21	0	0	0.064
11/27/04 8:00	800	-7.35	77.8	3.336	271.8	13.98	-28.64	0	0	-4.786	-5.152	-5.547	-6.873	0.115	21.2	0	0	0.064
11/27/04 9:00	900	-7.48	76.7	1.871	271.8	32.62	-27.07	0	0.226	-5.707	-5.14	-5.531	-6.91	0.115	21.2	0	0	0.065
11/27/04 10:00	1000	-7.2	74.8	1.786	284.4	35.14	-16.96	0.004	2.397	-5.828	-5.13	-5.522	-6.946	0.115	21.2	0	0	0.064
11/27/04 11:00	1100	-6.949	73.8	3.241	279.1	20.95	-14.6	0.026	0.826	-4.691	-5.121	-5.52	-6.896	0.115	21.2	0	0	0.064
11/27/04 12:00	1200	-6.521	71.6	4.067	262.7	11.64	-11.63	0.033	0.822	-3.537	-5.115	-5.511	-6.804	0.115	21.2	0	0	0.064
11/27/04 13:00	1300	-5.836	71.3	4.873	277.9	9.91	-7.42	0.04	0.802	-2.465	-5.108	-5.496	-6.694	0.115	21.22	0	0	0.063
11/27/04 14:00	1400	-5.041	71.2	4.284	284.4	14.99	-6.93	0.03	0.811	-1.649	-5.1	-5.473	-6.577	0.115	21.21	0	0	0.063

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/27/04 15:00	1500	-4.717	72.1	2.642	276.4	17.04	-9.03	0.018	0.845	-1.299	-5.091	-5.443	-6.474	0.115	21.21	0	0	0.064
11/27/04 16:00	1600	-4.464	71.8	2.928	285.5	13.14	-8.9	0.003	1.444	-1.649	-5.075	-5.409	-6.414	0.115	21.22	0	0	0.064
11/27/04 17:00	1700	-4.363	71.7	1.369	262.4	52	-8.07	0	0.812	-1.582	-5.057	-5.377	-6.357	0.115	21.23	0	0	0.064
11/27/04 18:00	1800	-4.169	72.5	1.318	309.7	30.11	-4.954	0	1.74	-1.682	-5.038	-5.346	-6.311	0.115	21.23	0	0	0.064
11/27/04 19:00	1900	-4.083	79.5	1.458	297.8	22.56	-5.483	0	1.349	-1.114	-5.019	-5.316	-6.236	0.116	21.23	0	0	0.065
11/27/04 20:00	2000	-3.771	83.4	2.096	284.3	21.77	-4.466	0	1.54	-0.524	-4.999	-5.284	-6.144	0.116	21.24	0.254	0	0.064
11/27/04 21:00	2100	-3.687	83.8	2.388	276.2	23.25	-3.468	0	1.281	-0.188	-4.977	-5.251	-6.051	0.116	21.25	0	0	0.066
11/27/04 22:00	2200	-3.096	84.9	3.575	284.1	16.99	-4.567	0	1.799	0.192	-4.955	-5.213	-5.963	0.116	21.25	0.254	0	0.067
11/27/04 23:00	2300	-2.246	76.3	4.094	275.3	13.47	-7.55	0	1.053	0.548	-4.931	-5.174	-5.867	0.116	21.26	0	0	0.07
11/28/04 0:00	2400	-1.588	74	6.367	261.2	15.17	-9.09	0	0.716	0.957	-4.904	-5.131	-5.768	0.116	21.27	0.254	0	0.063
11/28/04 1:00	100	-1.192	74	6.189	275.4	16.43	-11.56	0	0.039	1.572	-4.878	-5.089	-5.648	0.117	21.28	0	0	0.063
11/28/04 2:00	200	-0.879	73.8	6.423	268.9	15.79	-14.76	0	0.013	2.123	-4.849	-5.043	-5.528	0.117	21.28	0	0	0.063
11/28/04 3:00	300	-0.814	72.5	4.138	293.2	18.36	-27.56	0	0	1.688	-4.819	-4.992	-5.439	0.117	21.29	0	0	0.065
11/28/04 4:00	400	-0.661	71.2	4.68	282.6	17.31	-30.62	0	0	0.96	-4.788	-4.944	-5.412	0.117	21.3	0.254	0	0.063
11/28/04 5:00	500	-0.573	69.45	6.041	260.2	14.24	-31.83	0	0	0.979	-4.755	-4.906	-5.365	0.117	21.3	0	0	0.062
11/28/04 6:00	600	-0.476	67.22	7.98	249.1	13.24	-38.22	0	0	1.366	-4.726	-4.871	-5.292	0.117	21.3	0.254	0	0.053
11/28/04 7:00	700	-0.688	66.08	4.92	286.9	18.92	-38.68	0	0	1.708	-4.696	-4.834	-5.204	0.117	21.3	0	0	0.052
11/28/04 8:00	800	-0.759	64.41	3.128	262.2	36.13	-31.01	0	0.361	-0.66	-4.667	-4.804	-5.272	0.117	21.31	0	0	0.052
11/28/04 9:00	900	-0.478	61.69	7.2	242.9	12.77	-44.26	0	0	-0.094	-4.641	-4.795	-5.272	0.117	21.31	0	0	0.048
11/28/04 10:00	1000	-0.371	58.01	5.076	232.2	31.99	-43.02	0.001	1.993	-0.126	-4.62	-4.784	-5.224	0.117	21.31	0	0	0.047
11/28/04 11:00	1100	-0.947	58.93	4.325	219.2	9.22	-45.26	0.016	0.907	-1.523	-4.6	-4.77	-5.272	0.117	21.32	0	0	0.048
11/28/04 12:00	1200	-1.584	61.28	2.286	187.7	12.8	-32.66	0.035	0.796	-3.86	-4.584	-4.773	-5.403	0.118	21.32	0	0	0.048
11/28/04 13:00	1300	-1.117	59.53	1.553	175.6	13.23	-17.97	0.05	0.75	-2.649	-4.574	-4.796	-5.434	0.117	21.31	0	0	0.047
11/28/04 14:00	1400	-1.156	59.03	1.88	191.9	20.98	-15.2	0.047	0.757	-1.762	-4.568	-4.804	-5.392	0.117	21.31	0	0	0.048
11/28/04 15:00	1500	-0.829	57.58	1.756	178	12.41	-2.677	0.014	0.778	0.125	-4.561	-4.796	-5.282	0.117	21.31	0	0	0.048
11/28/04 16:00	1600	-0.808	58.86	0.911	178.1	23.34	-5.742	0.002	1.139	0.592	-4.55	-4.765	-5.167	0.117	21.32	0	0	0.046
11/28/04 17:00	1700	-1.268	62.34	0.972	181.1	45.45	-6.174	0	1.772	-0.535	-4.533	-4.728	-5.166	0.118	21.32	0	0	0.049
11/28/04 18:00	1800	-1.383	63.39	1.511	138	23.04	-8.31	0	0.381	-0.181	-4.514	-4.702	-5.126	0.118	21.33	0	0	0.047
11/28/04 19:00	1900	-1.606	65.1	1.218	116.6	38.79	-13.37	0	1.377	-1.233	-4.495	-4.678	-5.138	0.118	21.33	0	0	0.048
11/28/04 20:00	2000	-1.509	64.52	1.117	42.47	59.68	-13.61	0	1.979	-2.587	-4.479	-4.667	-5.212	0.118	21.33	0	0	0.05
11/28/04 21:00	2100	-1.01	61.26	3.485	186.1	23.17	-19.14	0	0.377	-0.996	-4.464	-4.672	-5.172	0.118	21.33	0	0	0.048
11/28/04 22:00	2200	-1.04	60.64	3.157	186.3	12.04	-16.99	0	0.208	-0.538	-4.454	-4.665	-5.107	0.118	21.33	0	0	0.048
11/28/04 23:00	2300	-1.192	61.24	2.583	188.8	15.49	-16.54	0	0.112	-0.976	-4.444	-4.648	-5.09	0.118	21.33	0	0	0.049
11/29/04 0:00	2400	-0.994	60.81	2.505	213.9	54.35	-23.97	0	0.758	-1.747	-4.431	-4.634	-5.107	0.118	21.34	0	0	0.05
11/29/04 1:00	100	-0.9	62.51	2.995	242.2	63.95	-11.05	0	0.347	-1.046	-4.419	-4.628	-5.089	0.118	21.34	0	0	0.047
11/29/04 2:00	200	-1.563	74.2	6.621	253.9	11.51	-9.96	0	0	1.325	-4.408	-4.614	-4.938	0.118	21.34	0	0	0.048
11/29/04 3:00	300	-2.312	84.4	5.257	257.8	11.32	-7.11	0	0	2.234	-4.395	-4.575	-4.787	0.118	21.35	0	0	0.048
11/29/04 4:00	400	-2.442	86.8	4.53	250.2	11.08	-7.85	0	0.113	2.192	-4.373	-4.52	-4.693	0.118	21.36	0	0	0.048
11/29/04 5:00	500	-2.433	85.4	3.123	275.4	14.97	-7.84	0	0	1.607	-4.348	-4.469	-4.643	0.119	21.37	0	0	0.048
11/29/04 6:00	600	-2.426	83.7	4.843	257	12.54	-12.66	0	0	0.886	-4.319	-4.424	-4.631	0.119	21.37	0	0	0.048
11/29/04 7:00	700	-2.889	86.2	2.84	262.6	13.26	-27.41	0	0	-0.302	-4.29	-4.391	-4.649	0.119	21.38	0	0	0.046
11/29/04 8:00	800	-3.581	86.7	1.095	255.6	30.14	-35.08	0	0	-6.886	-4.266	-4.386	-4.977	0.119	21.39	0	0	0.042
11/29/04 9:00	900	-4.857	90.4	0.54	124.4	29.4	-40.05	0	0.91	-10.92	-4.254	-4.454	-5.38	0.119	21.38	0	0	0.045
11/29/04 10:00	1000	-6.106	90.5	0.908	88.1	17.92	-49.38	0.002	1.778	-16.71	-4.261	-4.579	-5.927	0.119	21.36	0	0	0.041
11/29/04 11:00	1100	-5.984	84.6	1.117	50.8	8.63	-38.89	0.059	0.643	-19.07	-4.296	-4.772	-6.432	0.118	21.33	0	0	0.038
11/29/04 12:00	1200	-3.725	75.5	0.702	83.2	16.23	-30.87	0.135	0.472	-17.73	-4.362	-4.994	-6.732	0.117	21.29	0	0	0.028
11/29/04 13:00	1300	-3.191	74.2	0.778	46.25	39.66	-21.99	0.127	0.541	-15	-4.451	-5.197	-6.836	0.116	21.27	0	0	0.046
11/29/04 14:00	1400	-4.532	83	0.511	350.7	39.89	-12.5	0.042	0.812	-12.15	-4.548	-5.358	-6.83	0.116	21.24	0	0	0.048
11/29/04 15:00	1500	-4.886	85.2	0.92	27.81	44.48	1.7	0.018	0.91	-5.045	-4.637	-5.459	-6.5	0.115	21.22	0	0	0.049
11/29/04 16:00	1600	-3.744	83.6	1.163	282	27.04	-3.211	0.005	1.286	-2.246	-4.71	-5.467	-6.187	0.115	21.22	0	0	0.048

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/29/04 17:00	1700	-3.38	82.6	1.818	277.4	33.94	-8.57	0	0	-1.651	-4.753	-5.417	-5.981	0.115	21.23	0	0	0.048
11/29/04 18:00	1800	-3.093	80.5	3.999	261.8	11.43	-14.87	0	0	-0.664	-4.769	-5.352	-5.806	0.116	21.23	0	0	0.048
11/29/04 19:00	1900	-3.17	80.9	3.986	256.4	12.23	-17.34	0	0	-0.747	-4.77	-5.28	-5.682	0.116	21.25	0	0	0.049
11/29/04 20:00	2000	-3.283	81.1	4.852	251.3	12.59	-19.98	0	0	-0.941	-4.759	-5.215	-5.602	0.116	21.26	0	0	0.048
11/29/04 21:00	2100	-3.418	80.8	4.15	267.2	15.03	-18.44	0	0	-1.115	-4.743	-5.16	-5.537	0.116	21.27	0	0	0.048
11/29/04 22:00	2200	-3.556	79.7	3.748	280.1	12.51	-18	0	0	-1.848	-4.725	-5.113	-5.514	0.116	21.27	0	0	0.048
11/29/04 23:00	2300	-3.586	76.8	3.719	273.5	12.34	-19.2	0	0	-2.61	-4.706	-5.079	-5.522	0.117	21.28	0	0	0.047
11/30/04 0:00	2400	-3.724	75.8	2.709	264.3	13.39	-19.67	0	0	-3.404	-4.689	-5.06	-5.552	0.117	21.29	0	0	0.047
11/30/04 1:00	100	-3.858	74.5	3.194	284.1	12.67	-22.06	0	0	-4.353	-4.676	-5.054	-5.611	0.117	21.29	0	0	0.047
11/30/04 2:00	200	-3.788	72.5	3.675	281.7	9.82	-20.43	0	0	-4.131	-4.668	-5.062	-5.637	0.117	21.29	0	0	0.048
11/30/04 3:00	300	-3.859	69.34	4.092	265.4	13.68	-59.33	0	0	-6.746	-4.666	-5.073	-5.749	0.117	21.29	0	0	0.049
11/30/04 4:00	400	-4.003	68.86	2.968	257	18.09	-57.6	0	0	-11.5	-4.669	-5.121	-6.1	0.117	21.28	0	0	0.047
11/30/04 5:00	500	-3.941	68.61	1.474	248.3	42.84	-37.06	0	0	-12.14	-4.685	-5.225	-6.358	0.116	21.27	0	0	0.048
11/30/04 6:00	600	-3.759	69.19	1.216	278.6	55.68	-23.66	0	0.268	-9.81	-4.723	-5.341	-6.409	0.116	21.25	0	0	0.048
11/30/04 7:00	700	-3.246	69.91	2.888	286.8	16.46	-11.55	0	0.788	-5.972	-4.766	-5.422	-6.287	0.116	21.24	0	0	0.048
11/30/04 8:00	800	-3.244	71.8	1.583	293.6	23.37	-5.622	0	0.289	-2.493	-4.806	-5.441	-6.032	0.115	21.23	0	0	0.048
11/30/04 9:00	900	-3.21	74.5	2.866	278.3	16.59	-5.11	0	0.746	-1.376	-4.83	-5.405	-5.855	0.116	21.23	0	0	0.048
11/30/04 10:00	1000	-2.945	77.1	3.642	263.3	17.52	-6.365	0.001	1.649	0.101	-4.837	-5.346	-5.666	0.116	21.24	0	0	0.048
11/30/04 11:00	1100	-3.103	79.3	4.261	266.6	13.81	-12.34	0.013	0.806	0.645	-4.829	-5.271	-5.508	0.116	21.25	0	0	0.047
11/30/04 12:00	1200	-3.333	78.1	2.61	261.9	16.11	-37.59	0.064	0.855	-2.629	-4.81	-5.196	-5.535	0.116	21.27	0	0	0.046
11/30/04 13:00	1300	-2.555	73.5	1.835	258.1	16.97	-8.77	0.112	0.765	-0.761	-4.786	-5.162	-5.512	0.116	21.27	0	0	0.046
11/30/04 14:00	1400	-4.081	79.3	1.398	239.3	15.44	-45.62	0.027	0.917	-5.051	-4.769	-5.132	-5.575	0.116	21.27	0	0	0.047
11/30/04 15:00	1500	-4.611	80.8	0.913	230.2	23.68	-22.2	0.025	0.813	-9.08	-4.754	-5.153	-5.954	0.117	21.28	0	0	0.044
11/30/04 16:00	1600	-5.368	82.4	0.43	2.964	22.78	-34.74	0.004	2.684	-10.84	-4.754	-5.225	-6.161	0.116	21.26	0	0	0.048
11/30/04 17:00	1700	-6.42	80	1.264	88.9	22.47	-42.84	0	0	-16.46	-4.77	-5.325	-6.632	0.116	21.25	0	0	0.046
11/30/04 18:00	1800	-8.29	84.1	0.889	56.95	13.82	-27.74	0	1.355	-17.48	-4.81	-5.487	-7.01	0.115	21.23	0	0	0.045
11/30/04 19:00	1900	-7.4	84.3	1.467	44.53	15.83	-25.95	0	1.729	-13.96	-4.872	-5.658	-7.08	0.115	21.2	0	0	0.048
11/30/04 20:00	2000	-7.01	84.7	1.316	56.77	30.11	-41.34	0	0.459	-14.41	-4.944	-5.786	-7.17	0.114	21.19	0	0	0.041
11/30/04 21:00	2100	-7.08	84.1	1.046	88.4	20.06	-25.82	0	0.315	-17.38	-5.016	-5.907	-7.46	0.114	21.17	0	0	0.049
11/30/04 22:00	2200	-5.593	81.2	1.019	56.57	22.35	-0.765	0.001	1.476	-9.71	-5.089	-6.038	-7.31	0.113	21.15	0	0	0.049
11/30/04 23:00	2300	-4.066	71.9	0.849	134.5	46.35	-2.15	0	1.876	-4.268	-5.162	-6.084	-6.918	0.113	21.13	0	0	0.047
12/1/04 0:00	2400	-3.37	69.95	0.908	190.5	15.65	-1.441	0	0.972	-2.024	-5.213	-6.042	-6.617	0.113	21.14	0	0	0.047
12/1/04 1:00	100	-2.768	71.1	1.763	238	24.54	-3.248	0	1.01	-0.631	-5.236	-5.964	-6.376	0.114	21.15	0	0	0.048
12/1/04 2:00	200	-2.787	74.7	1.223	262.3	59.82	-7.04	0	0.259	0.096	-5.235	-5.865	-6.163	0.114	21.16	0	0	0.048
12/1/04 3:00	300	-2.573	77.7	2.239	271.7	29.1	-14.74	0	0.798	-0.208	-5.217	-5.766	-6.043	0.114	21.18	0	0	0.047
12/1/04 4:00	400	-3.169	80.4	0.957	301.4	48.61	-33.58	0	0	-4.189	-5.191	-5.68	-6.097	0.114	21.18	0	0	0.045
12/1/04 5:00	500	-3.558	81.6	1.155	317.8	62.5	-33.15	0	0.704	-8.15	-5.165	-5.654	-6.366	0.115	21.2	0	0	0.048
12/1/04 6:00	600	-4.808	83.9	1.117	57.07	38.2	-30.08	0	1.171	-7.74	-5.15	-5.687	-6.467	0.115	21.2	0	0	0.05
12/1/04 7:00	700	-3.782	80.3	1.203	266.2	42.76	-30.09	0	3.505	-8.81	-5.151	-5.729	-6.599	0.115	21.19	0	0	0.048
12/1/04 8:00	800	-3.848	80.3	1.082	150.3	61.26	-29.06	0	0.218	-8.4	-5.166	-5.782	-6.646	0.114	21.18	0	0	0.047
12/1/04 9:00	900	-4.634	82.2	1.429	80.3	30.36	-24.29	0	1.045	-9.1	-5.186	-5.83	-6.739	0.114	21.17	0	0	0.048
12/1/04 10:00	1000	-4.831	81.7	1.249	77.9	16.48	-15.49	0.001	2.409	-8.8	-5.207	-5.879	-6.799	0.114	21.17	0	0	0.045
12/1/04 11:00	1100	-3.344	72.9	0.987	111.3	36.8	-1.225	0.005	0.801	-3.922	-5.234	-5.916	-6.614	0.114	21.16	0	0	0.048
12/1/04 12:00	1200	-2.856	78	1.918	143.4	15.11	-18.2	0.012	0.902	0.452	-5.253	-5.891	-6.265	0.114	21.16	0	0	0.048
12/1/04 13:00	1300	-2.653	82.4	1.866	177.1	31.81	-21.8	0.017	0.902	3.361	-5.256	-5.803	-5.892	0.114	21.17	0	0	0.048
12/1/04 14:00	1400	-1.724	77.3	3.297	201	20.23	-12.41	0.025	0.773	4.742	-5.236	-5.675	-5.609	0.115	21.19	0	0	0.048
12/1/04 15:00	1500	-1.424	75.8	1.891	279.4	40.91	-2.247	0.013	0.743	4.876	-5.194	-5.533	-5.376	0.115	21.21	0	0	0.047
12/1/04 16:00	1600	-0.89	73.6	1.479	231.3	33.29	-3.813	0.002	1.126	3.744	-5.137	-5.395	-5.262	0.115	21.22	0	0	0.047
12/1/04 17:00	1700	0.093	68.24	2.254	190.8	19.73	-5.758	0	1.013	3.963	-5.076	-5.278	-5.145	0.116	21.24	0	0	0.048
12/1/04 18:00	1800	-0.119	68.98	2.308	196.4	22.62	-10.31	0	1.294	3.889	-5.015	-5.172	-5.022	0.116	21.26	0	0	0.048

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/1/04 19:00	1900	0.282	67.59	4.279	204.6	11.11	-11.16	0	0.683	4.211	-4.953	-5.074	-4.919	0.116	21.27	0	0	0.049
12/1/04 20:00	2000	0.598	66.12	4.222	230.3	13.1	-11.22	0	0.568	5.221	-4.894	-4.979	-4.757	0.117	21.28	0	0	0.048
12/1/04 21:00	2100	0.879	63.69	9.18	241.2	12.75	-12.09	0	0.157	6.406	-4.83	-4.879	-4.595	0.117	21.31	1.016	0	0.047
12/1/04 22:00	2200	-0.333	70.2	8.94	250	11.5	-8.08	0	0	6.923	-4.771	-4.774	-4.412	0.117	21.31	0.254	0	0.047
12/1/04 23:00	2300	-1.925	89.7	7.65	265.5	11.71	-3.743	0	0.113	5.884	-4.703	-4.665	-4.329	0.118	21.33	0.254	0	0.048
12/2/04 0:00	2400	-1.868	87.8	6.885	258.5	12.02	-18.41	0	0.289	4.586	-4.634	-4.572	-4.291	0.118	21.35	0	0	0.048
12/2/04 1:00	100	-1.767	74.3	8.13	245	11.65	-49.86	0	0	0.745	-4.57	-4.51	-4.405	0.119	21.36	0	0	0.047
12/2/04 2:00	200	-1.378	65.62	5.957	255.9	15.88	-22.81	0	0.067	-0.926	-4.513	-4.483	-4.563	0.119	21.37	0	0	0.048
12/2/04 3:00	300	-1.56	64.62	2.667	290.1	26.75	-29.64	0	0	-2.578	-4.471	-4.484	-4.676	0.119	21.37	0	0	0.048
12/2/04 4:00	400	-1.845	64.21	1.913	289.7	37.58	-38.98	0	0	-6.982	-4.443	-4.513	-4.962	0.119	21.37	0	0	0.048
12/2/04 5:00	500	-1.844	65.48	5.626	238.7	30.76	-33.02	0	0.787	-6.842	-4.43	-4.591	-5.177	0.118	21.35	0	0	0.047
12/2/04 6:00	600	-1.39	62.03	5.312	250	21.24	-30.14	0	0	-2.569	-4.436	-4.666	-5.063	0.118	21.34	0	0	0.046
12/2/04 7:00	700	-1.691	61.82	1.187	59.75	42.1	-15.43	0	0.843	-3.58	-4.447	-4.693	-5.076	0.118	21.33	0	0	0.044
12/2/04 8:00	800	-2.016	62.95	1.122	108.5	26.8	-11.95	0	0.079	-4.381	-4.453	-4.714	-5.142	0.118	21.33	0	0	0.045
12/2/04 9:00	900	-2.416	64.39	1.733	97.4	19.36	-12.84	0	1.161	-4.063	-4.46	-4.737	-5.176	0.118	21.33	0	0	0.047
12/2/04 10:00	1000	-2.482	64.55	2.239	130	16.33	-10.61	0	0.888	-3.573	-4.466	-4.756	-5.179	0.118	21.32	0	0	0.047
12/2/04 11:00	1100	-2.5	67.68	2.442	124.8	14.04	-4.473	0.004	0.884	-2.028	-4.472	-4.764	-5.115	0.118	21.33	0	0	0.047
12/2/04 12:00	1200	-3.733	90.5	2.612	146.4	12.67	-0.352	0.015	0.805	0.126	-4.473	-4.754	-4.971	0.118	21.32	0	0	0.048
12/2/04 13:00	1300	-4.147	95.6	1.262	147.2	25.58	-1.278	0.019	0.878	0.331	-4.468	-4.719	-4.869	0.118	21.33	0	0	0.071
12/2/04 14:00	1400	-4.012	95.9	1.229	138.4	22.74	-2.934	0.017	1.014	0.328	-4.454	-4.674	-4.803	0.118	21.33	0	0	0.097
12/2/04 15:00	1500	-3.985	96.3	1.871	140.4	27.93	-2.891	0.008	1.34	0.113	-4.435	-4.632	-4.76	0.118	21.34	0	0	0.102
12/2/04 16:00	1600	-4.009	95.6	2.986	158.3	13.14	-7.94	0.004	3.957	-0.201	-4.413	-4.593	-4.735	0.118	21.35	0	0	0.102
12/2/04 17:00	1700	-3.769	93.6	1.405	205.1	63.08	-5.504	0	0	-0.624	-4.391	-4.564	-4.731	0.118	21.35	0	0	0.104
12/2/04 18:00	1800	-3.517	91.6	1.502	183.4	52.29	-4.865	0	0	-0.742	-4.369	-4.538	-4.722	0.118	21.36	0	0	0.103
12/2/04 19:00	1900	-3.045	90.3	1.053	266.9	49.08	-4.791	0	0	-0.558	-4.349	-4.518	-4.696	0.118	21.36	0.508	0	0.094
12/2/04 20:00	2000	-2.647	88.4	1.415	278.1	52.15	-5.662	0	0	-0.43	-4.332	-4.498	-4.666	0.119	21.36	0	0	0.094
12/2/04 21:00	2100	-2.665	88.7	0.934	319.9	36.84	-4.018	0	0	-0.398	-4.314	-4.477	-4.639	0.119	21.37	0	0	0.089
12/2/04 22:00	2200	-2.669	92.8	0.987	154.3	31.46	-2.005	0	0	-0.287	-4.294	-4.455	-4.613	0.119	21.37	0	0	0.104
12/2/04 23:00	2300	-2.262	91.7	1.777	283.7	49.97	-6.161	0	0	-0.204	-4.277	-4.432	-4.583	0.119	21.38	0	0	0.103
12/3/04 0:00	2400	-1.905	90	5.565	263.2	9.69	-12.06	0	0	0.071	-4.259	-4.409	-4.546	0.119	21.38	0	0	0.097
12/3/04 1:00	100	-1.832	89.3	4.15	267.7	10.55	-17.01	0	0	0.242	-4.239	-4.381	-4.503	0.119	21.38	0.254	0	0.099
12/3/04 2:00	200	-1.729	87.7	3.008	293.2	11.94	-15.02	0	0	0.389	-4.219	-4.354	-4.467	0.119	21.39	0.254	0	0.097
12/3/04 3:00	300	-2.405	95.9	1.759	272.5	16.93	-1.355	0	0	0.43	-4.199	-4.327	-4.435	0.119	21.39	0.508	0	0.117
12/3/04 4:00	400	-2.544	97.5	1.045	255.1	21.2	-1.16	0	0	0.323	-4.18	-4.3	-4.408	0.119	21.4	0.508	0	0.121
12/3/04 5:00	500	-2.649	97.6	0.84	190.9	12.21	0.118	0	0	0.215	-4.158	-4.275	-4.387	0.12	21.4	0.254	0	0.133
12/3/04 6:00	600	-2.834	98	0.566	198.2	9.21	0.598	0	0	0.148	-4.138	-4.252	-4.369	0.12	21.41	0.254	0	0.135
12/3/04 7:00	700	-3.212	97.6	0.467	296.4	25.67	1.686	0	0	0	-4.119	-4.23	-4.356	0.12	21.41	0.254	0	0.131
12/3/04 8:00	800	-3.742	97.2	0.878	216.9	35.09	0.883	0	0	-0.081	-4.1	-4.211	-4.344	0.12	21.41	0.254	0	0.133
12/3/04 9:00	900	-4.346	96.9	1.003	272.3	15.83	0.39	0	0	-0.316	-4.08	-4.193	-4.34	0.12	21.41	0	0	0.135
12/3/04 10:00	1000	-4.598	96.6	0.755	212.5	27.78	-0.391	0	3.359	-0.467	-4.064	-4.179	-4.34	0.12	21.42	0	0	0.137
12/3/04 11:00	1100	-4.599	96.6	0.469	244.2	5.99	-4.446	0.004	2.336	-0.645	-4.048	-4.167	-4.34	0.12	21.41	0	0	0.137
12/3/04 12:00	1200	-4.477	96.3	0.532	245	49.63	-11.62	0.013	2.212	-0.488	-4.034	-4.155	-4.329	0.12	21.43	0.508	0	0.142
12/3/04 13:00	1300	-4.608	95.2	0.729	124.8	52.97	-14.54	0.018	2.233	-0.245	-4.02	-4.142	-4.304	0.12	21.43	0.508	0	0.141
12/3/04 14:00	1400	-5.382	93.3	1.534	110	26.17	-14.15	0.013	2.288	-0.215	-4.006	-4.127	-4.283	0.12	21.42	0	0	0.15
12/3/04 15:00	1500	-6.099	95.5	1.478	190.5	20.17	-1.368	0.006	2.027	-0.428	-3.992	-4.114	-4.276	0.12	21.43	0.508	0	0.154
12/3/04 16:00	1600	-6.923	95	1.493	180.7	13.57	2.04	0.002	1.165	-0.703	-3.977	-4.1	-4.278	0.12	21.43	0.254	0	0.159
12/3/04 17:00	1700	-7.75	94.4	1.413	214.3	15.18	1.79	0	0	-0.915	-3.963	-4.087	-4.283	0.12	21.43	0.508	0	0.179
12/3/04 18:00	1800	-8.41	93.9	1.092	181	17.45	2.346	0	0	-1.074	-3.95	-4.077	-4.29	0.12	21.43	0.254	0	0.185
12/3/04 19:00	1900	-9.14	93.4	0.777	217.1	20.73	1.051	0	0	-1.162	-3.94	-4.07	-4.296	0.12	21.43	0.762	0	0.194
12/3/04 20:00	2000	-9.53	93	1.037	227.7	17.97	2.282	0	0	-1.289	-3.929	-4.066	-4.301	0.12	21.43	0.254	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/3/04 21:00	2100	-10.33	92.4	1.513	284.2	29.79	1.172	0	0	-1.289	-3.919	-4.063	-4.304	0.12	21.43	0.254	0	0.221
12/3/04 22:00	2200	-11.08	91.8	1.054	245	30.28	1.395	0	0	-1.29	-3.912	-4.061	-4.305	0.12	21.44	0.254	0	0.212
12/3/04 23:00	2300	-11.63	91.4	0.904	256.7	24.52	0.401	0	0	-1.29	-3.905	-4.058	-4.306	0.12	21.43	0.254	0	0.229
12/4/04 0:00	2400	-12.15	90.8	1.151	40.87	52.25	-0.24	0	0.001	-1.29	-3.898	-4.055	-4.306	0.12	21.44	0	0	0.269
12/4/04 1:00	100	-12.83	90.1	1.122	36.64	22.77	0.874	0	0	-1.29	-3.892	-4.053	-4.304	0.12	21.44	0.254	0	0.269
12/4/04 2:00	200	-13.81	89.4	0.672	31.33	43.97	4.504	0	0	-1.29	-3.885	-4.05	-4.3	0.12	21.44	0	0	0.274
12/4/04 3:00	300	-14.38	88.6	1.399	19.81	26.23	-4.858	0	0	-1.29	-3.876	-4.044	-4.294	0.12	21.44	0	0	0.275
12/4/04 4:00	400	-14.63	87.8	2.007	15.75	29.14	-2.673	0	0	-1.33	-3.87	-4.04	-4.292	0.12	21.44	0	0	0.275
12/4/04 5:00	500	-15.17	85.6	2.22	12.96	16.81	-2.947	0	0	-1.3	-3.865	-4.038	-4.289	0.12	21.44	0	0	0.271
12/4/04 6:00	600	-15.91	87.5	0.401	323.9	53.47	0.703	0	0	-1.3	-3.86	-4.036	-4.286	0.12	21.44	0	0	0.27
12/4/04 7:00	700	-16.52	87.1	0.248	280.5	41.7	0.691	0	0	-1.477	-3.855	-4.035	-4.286	0.12	21.44	0.254	0	0.27
12/4/04 8:00	800	-17.08	86.6	0.57	295.4	50.69	1.066	0	0	-1.505	-3.85	-4.034	-4.289	0.12	21.44	0	0	0.268
12/4/04 9:00	900	-17.96	86.3	0.814	226.9	17.86	2.182	0	0.003	-1.625	-3.846	-4.034	-4.296	0.12	21.44	0	0	0.266
12/4/04 10:00	1000	-18.65	85.9	1.129	168.2	6.69	0.817	0.001	1.283	-1.72	-3.842	-4.035	-4.305	0.12	21.44	0	0	0.265
12/4/04 11:00	1100	-18.99	85.2	0.648	180.1	3.676	-1.231	0.004	2.144	-1.853	-3.839	-4.034	-4.315	0.12	21.44	0	0	0.262
12/4/04 12:00	1200	-19.26	85	0.606	149.4	9.14	-2.703	0.007	2.18	-1.935	-3.837	-4.035	-4.324	0.12	21.44	0	0	0.259
12/4/04 13:00	1300	-19.62	84.7	0.374	158.4	0.082	-4.874	0.012	2.21	-1.936	-3.833	-4.035	-4.334	0.12	21.44	0	0	0.256
12/4/04 14:00	1400	-19.47	84.5	0.006	158.2	0.006	-11.22	0.014	2.414	-2.108	-3.831	-4.035	-4.343	0.12	21.44	0	0	0.255
12/4/04 15:00	1500	-19.52	84.4	0.003	158.1	0.01	-7.06	0.008	2.489	-2.228	-3.828	-4.036	-4.358	0.12	21.44	0	0	0.255
12/4/04 16:00	1600	-20.1	83.9	0.458	147	24.56	2.888	0.002	1.728	-2.368	-3.826	-4.038	-4.376	0.12	21.44	0	0	0.254
12/4/04 17:00	1700	-21.61	83.1	0.337	50.65	0.068	6.187	0	0	-2.56	-3.826	-4.044	-4.395	0.12	21.44	0	0	0.252
12/4/04 18:00	1800	-22.17	83	0.114	50.95	0	5.864	0	0.057	-2.581	-3.824	-4.048	-4.412	0.12	21.44	0	0	0.244
12/4/04 19:00	1900	-21.46	83	0.567	0.983	17.87	-2.349	0	0	-2.76	-3.821	-4.049	-4.427	0.12	21.44	0	0	0.249
12/4/04 20:00	2000	-21.22	83.1	0.26	65.78	21.2	0.335	0	0	-2.904	-3.822	-4.056	-4.449	0.12	21.44	0	0	0.246
12/4/04 21:00	2100	-20.97	83.9	0.245	104.8	13.65	0.807	0	0	-3.011	-3.825	-4.068	-4.472	0.12	21.44	0	0	0.236
12/4/04 22:00	2200	-20.72	83.9	0.476	11.79	35.43	0.478	0	0.003	-3.011	-3.829	-4.081	-4.49	0.12	21.44	0	0	0.236
12/4/04 23:00	2300	-21.19	83	0.633	14.07	16.75	5.171	0	0.131	-3.011	-3.833	-4.091	-4.503	0.12	21.44	0	0	0.234
12/5/04 0:00	2400	-22.36	81.8	1.226	21.68	7.6	-3.321	0	1.722	-3.074	-3.836	-4.101	-4.518	0.12	21.43	0	0	0.234
12/5/04 1:00	100	-22.79	82.4	0.762	27.3	6.074	-3.056	0	0.086	-3.226	-3.84	-4.111	-4.536	0.12	21.43	0	0	0.23
12/5/04 2:00	200	-21.94	83.4	0.096	42.09	0.265	3.553	0	0	-3.392	-3.845	-4.121	-4.56	0.12	21.44	0	0	0.221
12/5/04 3:00	300	-22.38	81.9	0.496	86.8	30.02	10.34	0	0.312	-3.594	-3.85	-4.134	-4.588	0.12	21.44	0	0	0.223
12/5/04 4:00	400	-22.54	82.9	0.808	113.3	18.37	2.59	0	0.342	-3.786	-3.856	-4.148	-4.619	0.12	21.44	0	0	0.222
12/5/04 5:00	500	-22.37	82	1.026	124.6	10.05	5.505	0	1.414	-3.97	-3.863	-4.164	-4.651	0.12	21.42	0	0	0.222
12/5/04 6:00	600	-23.6	80.8	0.899	84.2	14.66	10.05	0.001	0.12	-4.146	-3.872	-4.181	-4.686	0.12	21.43	0	0	0.218
12/5/04 7:00	700	-24.91	80.3	0.842	94.2	14.51	11.29	0	0.18	-4.302	-3.881	-4.199	-4.722	0.12	21.43	0	0	0.214
12/5/04 8:00	800	-25.4	80.7	0.63	98.3	10.71	8.31	0	0.159	-4.462	-3.891	-4.219	-4.757	0.12	21.42	0	0	0.21
12/5/04 9:00	900	-25.79	80	0.503	70.3	14.73	8.88	0	0.104	-4.524	-3.901	-4.239	-4.791	0.12	21.42	0	0	0.206
12/5/04 10:00	1000	-25.24	80.5	1.376	35.02	5.201	-8.55	0.001	3.257	-4.727	-3.914	-4.26	-4.824	0.12	21.42	0	0	0.21
12/5/04 11:00	1100	-25.28	80.4	0.484	49.07	8.78	8.4	0.014	1.601	-4.733	-3.926	-4.28	-4.855	0.12	21.41	0	0	0.204
12/5/04 12:00	1200	-24.27	80.9	0.663	92.9	7.59	21.26	0.048	1.702	-4.733	-3.938	-4.3	-4.88	0.12	21.41	0	0	0.203
12/5/04 13:00	1300	-21.45	82	0.509	75.9	1.823	32.97	0.063	1.714	-4.732	-3.949	-4.319	-4.899	0.12	21.41	0	0	0.197
12/5/04 14:00	1400	-20.35	80	0.095	75.1	0.045	4.193	0.043	1.846	-4.732	-3.962	-4.338	-4.922	0.12	21.41	0	0	0.193
12/5/04 15:00	1500	-21.28	79.2	0.456	117.8	13.97	12.79	0.024	1.58	-4.731	-3.974	-4.356	-4.943	0.119	21.4	0	0	0.204
12/5/04 16:00	1600	-25.29	79.3	0.846	89.6	8.3	11.44	0.002	1.848	-4.731	-3.989	-4.378	-4.967	0.119	21.4	0	0	0.199
12/5/04 17:00	1700	-26.72	78.8	0.968	73.3	8.1	13.46	0.001	0.28	-4.788	-4.004	-4.398	-4.992	0.119	21.4	0	0	0.193
12/5/04 18:00	1800	-26.99	79.6	0.898	49.66	7.05	-1.773	0	0	-4.947	-4.018	-4.418	-5.016	0.119	21.39	0	0	0.202
12/5/04 19:00	1900	-25.97	79.7	0.921	67.04	11.05	-4.055	0	0.014	-4.948	-4.031	-4.435	-5.041	0.119	21.39	0	0	0.204
12/5/04 20:00	2000	-24.9	80	0.93	84	9.71	-0.311	0	0.045	-4.95	-4.042	-4.453	-5.065	0.119	21.39	0	0	0.204
12/5/04 21:00	2100	-24.41	80.2	1.008	95.7	8.17	-0.179	0	0	-4.947	-4.053	-4.47	-5.082	0.119	21.38	0	0	0.203
12/5/04 22:00	2200	-24.12	80.3	0.992	107.5	17.25	-0.845	0	0	-4.739	-4.068	-4.487	-5.089	0.119	21.38	0	0	0.201

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/5/04 23:00	2300	-24.03	80.4	1.101	107.1	18.38	-1.621	0	0	-4.521	-4.081	-4.499	-5.087	0.119	21.38	0	0	0.2
12/6/04 0:00	2400	-23.88	80.4	0.577	95.4	15.77	-1.611	0	0	-4.316	-4.094	-4.509	-5.083	0.119	21.37	0	0	0.198
12/6/04 1:00	100	-23.65	80.7	1.209	118.4	14.16	-1.115	0	0	-4.17	-4.104	-4.516	-5.076	0.119	21.38	0	0	0.194
12/6/04 2:00	200	-23.71	80.7	1.426	139.1	11.5	-0.92	0	0	-4.087	-4.113	-4.521	-5.072	0.119	21.37	0	0	0.192
12/6/04 3:00	300	-23.75	80.4	1.619	159.3	10.04	-0.759	0	0	-4.087	-4.121	-4.523	-5.071	0.119	21.37	0	0	0.19
12/6/04 4:00	400	-23.94	80.3	1.035	128.9	18.79	-0.427	0	0	-4.087	-4.126	-4.524	-5.074	0.119	21.37	0	0	0.186
12/6/04 5:00	500	-24.16	80.3	1.902	135.8	6.93	-0.271	0	0	-4.087	-4.131	-4.525	-5.081	0.119	21.37	0	0	0.181
12/6/04 6:00	600	-24.53	80	1.634	143.5	10.52	0.571	0	0	-4.148	-4.137	-4.526	-5.09	0.119	21.37	0	0	0.176
12/6/04 7:00	700	-25.31	79.3	1.505	134.5	8.09	1.172	0	0	-4.302	-4.141	-4.528	-5.104	0.119	21.37	0	0	0.169
12/6/04 8:00	800	-26.1	78.6	1.768	123.1	8.14	1.903	0	0.014	-4.413	-4.145	-4.53	-5.122	0.119	21.37	0	0	0.17
12/6/04 9:00	900	-26.71	78.3	1.777	119.6	7.84	-0.13	0	0.345	-4.663	-4.149	-4.534	-5.149	0.119	21.37	0	0	0.17
12/6/04 10:00	1000	-27.13	77.5	1.386	95.7	10.09	3.666	0.001	2.669	-4.972	-4.154	-4.542	-5.185	0.119	21.37	0	0	0.181
12/6/04 11:00	1100	-25.92	79	1.765	113.4	11.35	-5.28	0.003	2.909	-5.163	-4.159	-4.553	-5.219	0.119	21.37	0	0	0.174
12/6/04 12:00	1200	-24.93	79.3	1.821	115.5	12.47	-5.261	0.009	2.239	-5.162	-4.164	-4.564	-5.247	0.119	21.37	0	0	0.166
12/6/04 13:00	1300	-24.46	79.4	1.756	126.5	9.53	-8.16	0.017	2.344	-4.981	-4.172	-4.578	-5.259	0.119	21.36	0	0	0.166
12/6/04 14:00	1400	-24.29	79.8	2.028	128.4	7.79	-4.945	0.01	2.363	-4.738	-4.18	-4.589	-5.262	0.119	21.36	0	0	0.167
12/6/04 15:00	1500	-24.18	80.1	1.845	137.9	8.93	-2.31	0.005	2.377	-4.636	-4.187	-4.597	-5.264	0.119	21.36	0	0	0.166
12/6/04 16:00	1600	-24.33	80	1.842	128.2	8.54	-0.217	0.001	3.118	-4.518	-4.195	-4.603	-5.267	0.119	21.36	0	0	0.166
12/6/04 17:00	1700	-24.33	80.1	1.936	129.4	8.79	-0.105	0	0	-4.517	-4.201	-4.608	-5.274	0.118	21.36	0	0	0.165
12/6/04 18:00	1800	-24.36	80	2.235	132.7	7.96	0.342	0	0	-4.517	-4.207	-4.611	-5.283	0.118	21.36	0	0	0.168
12/6/04 19:00	1900	-24.27	80.3	2.306	133.2	6.196	-0.603	0	0	-4.548	-4.212	-4.614	-5.293	0.119	21.36	0	0	0.17
12/6/04 20:00	2000	-23.89	80.6	2.357	137.3	8.5	-0.732	0	0	-4.729	-4.218	-4.617	-5.307	0.119	21.36	0	0	0.171
12/6/04 21:00	2100	-23.74	80.7	2.233	137.9	9.19	-0.316	0	0	-4.732	-4.222	-4.62	-5.323	0.119	21.36	0	0	0.174
12/6/04 22:00	2200	-23.46	81	1.821	134.2	12.57	-1.387	0	0	-4.732	-4.225	-4.624	-5.339	0.118	21.36	0	0	0.174
12/6/04 23:00	2300	-23.23	81.1	1.718	116.7	13.54	-0.786	0	0	-4.732	-4.23	-4.628	-5.35	0.118	21.36	0	0	0.174
12/7/04 0:00	2400	-23.45	80.9	1.94	124.8	10.14	0.467	0	0	-4.732	-4.235	-4.633	-5.356	0.118	21.36	0	0	0.173
12/7/04 1:00	100	-24.1	80.1	1.801	114.7	11.6	2.739	0	0	-4.732	-4.241	-4.638	-5.363	0.118	21.36	0	0	0.162
12/7/04 2:00	200	-24.75	80	1.933	115.8	7.43	-0.6	0	0.235	-4.732	-4.248	-4.644	-5.372	0.118	21.35	0	0	0.159
12/7/04 3:00	300	-24.16	80.6	2.023	123.6	7.9	-0.08	0	0.342	-4.912	-4.252	-4.651	-5.39	0.118	21.35	0	0	0.168
12/7/04 4:00	400	-24.8	79.7	1.636	100.4	15.24	3.991	0	0.251	-5.18	-4.258	-4.66	-5.418	0.118	21.35	0	0	0.158
12/7/04 5:00	500	-25.43	79.8	1.388	94.5	11.28	3.58	0	0.409	-5.377	-4.265	-4.674	-5.449	0.118	21.35	0	0	0.156
12/7/04 6:00	600	-24.83	80.3	1.569	108.9	10.92	2.792	0	0.52	-5.563	-4.272	-4.689	-5.48	0.118	21.35	0	0	0.164
12/7/04 7:00	700	-24.48	80.4	1.707	119.3	12.4	2.338	0	0.523	-5.758	-4.28	-4.708	-5.513	0.118	21.34	0	0	0.167
12/7/04 8:00	800	-24.97	80.3	1.365	87.4	11.86	5.427	0	0.454	-5.88	-4.292	-4.728	-5.547	0.118	21.35	0	0	0.167
12/7/04 9:00	900	-24.58	80.3	1.301	103	8.08	7.45	0	0.211	-6.022	-4.304	-4.749	-5.576	0.118	21.35	0	0	0.17
12/7/04 10:00	1000	-24.44	80.5	1.486	103.4	10.06	4.587	0.001	1.809	-6.022	-4.316	-4.771	-5.604	0.118	21.33	0	0	0.167
12/7/04 11:00	1100	-24.24	80.5	1.144	88.5	9.71	10.71	0.019	1.779	-6.022	-4.33	-4.794	-5.63	0.118	21.33	0	0	0.166
12/7/04 12:00	1200	-22.42	81.2	1.148	92.4	7.61	17.06	0.047	1.858	-6.006	-4.343	-4.815	-5.646	0.118	21.34	0	0	0.166
12/7/04 13:00	1300	-20.63	82.1	1.539	114.8	6.445	12.71	0.051	1.945	-5.814	-4.357	-4.835	-5.657	0.118	21.33	0	0	0.161
12/7/04 14:00	1400	-19.4	81.6	1.15	112.2	7.9	10.1	0.045	1.983	-5.807	-4.375	-4.858	-5.67	0.118	21.32	0	0	0.162
12/7/04 15:00	1500	-20.74	81.3	1.221	112	13.74	3.721	0.018	1.946	-5.807	-4.392	-4.878	-5.683	0.117	21.31	0	0	0.17
12/7/04 16:00	1600	-21.66	82.8	1.36	122.1	11.4	3.308	0.003	1.738	-5.813	-4.408	-4.897	-5.699	0.118	21.33	0	0	0.169
12/7/04 17:00	1700	-22.09	82.7	1.181	105.7	15	5.968	0	0.4	-6.012	-4.42	-4.913	-5.719	0.118	21.32	0	0	0.173
12/7/04 18:00	1800	-22.04	83.2	0.78	105.6	21.31	4.569	0	0.005	-6.022	-4.433	-4.93	-5.738	0.118	21.32	0	0	0.172
12/7/04 19:00	1900	-22.52	82.6	1.083	85.3	11.42	9.4	0	0.111	-6.022	-4.447	-4.947	-5.756	0.117	21.31	0	0	0.17
12/7/04 20:00	2000	-22.15	83.6	0.837	63.85	13.57	8.04	0	0.227	-6.099	-4.461	-4.964	-5.778	0.117	21.31	0	0	0.165
12/7/04 21:00	2100	-21.31	84.6	1.096	90.2	11.19	1.071	0	0.303	-6.237	-4.475	-4.984	-5.798	0.117	21.31	0	0	0.171
12/7/04 22:00	2200	-21.37	83.3	1.041	96.5	11.69	10.54	0	0	-6.237	-4.49	-5.005	-5.82	0.117	21.3	0	0	0.164
12/7/04 23:00	2300	-21.2	84.1	1.158	104.8	7.7	5.854	0	0.236	-6.237	-4.505	-5.026	-5.841	0.117	21.3	0	0	0.167
12/8/04 0:00	2400	-19.58	85.4	1.451	119.6	8.63	1.009	0	0.281	-6.237	-4.522	-5.047	-5.86	0.117	21.3	0	0	0.166

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/8/04 1:00	100	-19.42	84.9	1.319	118.1	9.43	4.875	0	0.18	-6.237	-4.54	-5.068	-5.878	0.117	21.29	0	0	0.164
12/8/04 2:00	200	-19.2	85.3	1.259	144.6	10.26	3.334	0	0.113	-6.237	-4.556	-5.087	-5.892	0.117	21.29	0	0	0.165
12/8/04 3:00	300	-20.62	83.9	0.888	94.5	24.42	9.61	0.001	0.146	-6.237	-4.572	-5.104	-5.908	0.117	21.29	0	0	0.163
12/8/04 4:00	400	-21.53	83.9	0.554	62.47	14.87	7.18	0	0.018	-6.237	-4.586	-5.119	-5.925	0.117	21.29	0	0	0.161
12/8/04 5:00	500	-22.2	82.9	0.351	86.6	25.08	7.36	0	0	-6.238	-4.599	-5.133	-5.941	0.117	21.28	0	0	0.162
12/8/04 6:00	600	-22.09	83.6	0.796	98.5	14.07	5.533	0	0.62	-6.435	-4.612	-5.147	-5.963	0.117	21.28	0	0	0.157
12/8/04 7:00	700	-22.16	83.8	0.449	80.9	35.84	6.905	0	0.004	-6.611	-4.626	-5.167	-5.992	0.117	21.28	0	0	0.154
12/8/04 8:00	800	-22.29	82.8	0.689	95.8	17.13	6.954	0	0.003	-6.668	-4.64	-5.186	-6.019	0.116	21.27	0	0	0.165
12/8/04 9:00	900	-23.43	81.5	0.804	102.9	42.98	8.67	0	0.06	-6.804	-4.656	-5.21	-6.048	0.116	21.27	0	0	0.161
12/8/04 10:00	1000	-22.99	83.1	0.701	70.9	15.85	10.24	0.001	0.396	-6.883	-4.673	-5.234	-6.078	0.116	21.26	0	0	0.158
12/8/04 11:00	1100	-21.41	83.6	0.765	93.5	21.24	8.15	0.019	1.807	-6.883	-4.691	-5.257	-6.105	0.116	21.26	0	0	0.157
12/8/04 12:00	1200	-18.93	83.8	0.71	59.27	11.87	25.23	0.051	1.838	-6.882	-4.709	-5.28	-6.126	0.116	21.26	0	0	0.163
12/8/04 13:00	1300	-16.68	84	0.934	107.5	11.96	25.8	0.06	1.973	-6.703	-4.728	-5.307	-6.139	0.116	21.25	0	0	0.154
12/8/04 14:00	1400	-15.1	81.6	0.708	90.1	16.79	19.59	0.054	2.071	-6.476	-4.746	-5.329	-6.141	0.116	21.25	0	0	0.156
12/8/04 15:00	1500	-19.23	82.4	1.252	129.1	12.28	6.426	0.011	1.585	-6.244	-4.765	-5.349	-6.142	0.116	21.25	0	0	0.164
12/8/04 16:00	1600	-21.24	82.9	0.835	98.8	18.07	10	0.002	1.115	-6.293	-4.783	-5.367	-6.152	0.116	21.24	0	0	0.167
12/8/04 17:00	1700	-20.23	84.6	0.18	246.7	33.53	3.73	0	0	-6.362	-4.799	-5.382	-6.164	0.116	21.24	0	0	0.162
12/8/04 18:00	1800	-20.78	83.2	0.344	63.07	48.69	6.82	0	0	-6.451	-4.813	-5.394	-6.175	0.116	21.24	0	0	0.162
12/8/04 19:00	1900	-20.05	84.3	0.595	35.65	37.19	-5.446	0	0	-6.299	-4.827	-5.407	-6.183	0.116	21.24	0	0	0.167
12/8/04 20:00	2000	-19.05	85.1	0.919	110.7	20.87	-1.75	0	0.032	-6.221	-4.84	-5.419	-6.188	0.115	21.23	0	0	0.168
12/8/04 21:00	2100	-17.79	85.8	1.069	77.2	16.78	-1.237	0	0.029	-5.892	-4.855	-5.431	-6.18	0.115	21.23	0	0	0.166
12/8/04 22:00	2200	-17.33	86.3	0.54	86.1	16.15	-2.588	0	0	-5.401	-4.867	-5.439	-6.154	0.115	21.22	0	0	0.167
12/8/04 23:00	2300	-16.09	86	0.455	4.005	53.69	-2.409	0	0	-4.909	-4.878	-5.441	-6.114	0.115	21.23	0	0	0.169
12/9/04 0:00	2400	-16.06	86.7	0.812	53.54	20.74	-0.819	0	0	-4.466	-4.886	-5.436	-6.068	0.115	21.23	0	0	0.17
12/9/04 1:00	100	-15.62	87.5	0.293	43.17	36.81	-0.84	0	0	-4.159	-4.89	-5.424	-6.023	0.115	21.23	0	0	0.169
12/9/04 2:00	200	-16.44	86.9	0.67	126.4	28.72	2.469	0	0	-3.95	-4.892	-5.41	-5.984	0.116	21.23	0	0	0.168
12/9/04 3:00	300	-17.41	86.5	0.836	117.2	18.83	0.165	0	0	-3.87	-4.892	-5.395	-5.953	0.116	21.24	0	0	0.169
12/9/04 4:00	400	-17.61	86.2	1.326	100.5	15.13	-0.2	0	0	-3.874	-4.89	-5.379	-5.932	0.116	21.24	0	0	0.169
12/9/04 5:00	500	-17.87	86.1	1.145	103.3	12.5	-0.197	0	0	-3.996	-4.888	-5.364	-5.917	0.116	21.24	0	0	0.169
12/9/04 6:00	600	-17.86	86.3	1.421	105.9	8.98	-0.854	0	0	-4.084	-4.884	-5.351	-5.906	0.116	21.24	0	0	0.168
12/9/04 7:00	700	-17.61	86.5	1.393	113.8	9.98	-1.021	0	0	-4.085	-4.88	-5.34	-5.899	0.116	21.25	0	0	0.162
12/9/04 8:00	800	-17.27	86.8	0.95	105.8	17.97	-2.519	0	0	-4.085	-4.874	-5.33	-5.893	0.116	21.25	0	0	0.171
12/9/04 9:00	900	-16.66	87.4	1.599	117.1	12.65	-2.078	0	0	-4.085	-4.87	-5.321	-5.885	0.116	21.25	0	0	0.173
12/9/04 10:00	1000	-16.42	87.4	1.299	115.4	10.93	-0.807	0	1.85	-3.994	-4.866	-5.311	-5.873	0.116	21.25	0	0	0.173
12/9/04 11:00	1100	-16.22	87.3	1.849	129.7	9.86	-1.714	0.003	2.446	-3.87	-4.862	-5.302	-5.862	0.116	21.25	0	0	0.17
12/9/04 12:00	1200	-15.95	87.5	1.53	119.4	12.87	-4.468	0.006	2.31	-3.87	-4.857	-5.291	-5.851	0.116	21.25	0	0	0.172
12/9/04 13:00	1300	-14.95	88.4	1.286	120.9	9.7	-5.671	0.009	2.364	-3.774	-4.851	-5.279	-5.837	0.116	21.25	0	0	0.178
12/9/04 14:00	1400	-14.82	88.3	1.467	128.5	9.62	-0.962	0.007	2.192	-3.601	-4.845	-5.268	-5.816	0.116	21.26	0	0	0.169
12/9/04 15:00	1500	-14.79	88.7	1.095	131.8	8.69	-1.837	0.004	2.275	-3.44	-4.839	-5.255	-5.792	0.116	21.26	0	0	0.19
12/9/04 16:00	1600	-14.87	88.6	0.482	114.2	15.26	-1.104	0.001	1.023	-3.26	-4.833	-5.242	-5.767	0.116	21.26	0	0	0.185
12/9/04 17:00	1700	-14.57	89.1	1.109	117.1	17.55	-1.929	0	0	-3.225	-4.827	-5.228	-5.74	0.116	21.26	0	0	0.194
12/9/04 18:00	1800	-14.1	89.5	1.089	123.6	11	-1.006	0	0	-3.073	-4.818	-5.212	-5.716	0.116	21.27	0	0	0.202
12/9/04 19:00	1900	-13.78	89.8	0.658	122.5	8.9	-2.262	0	0	-3.009	-4.81	-5.197	-5.691	0.116	21.26	0	0	0.21
12/9/04 20:00	2000	-13.28	90.2	0.558	120.8	7.14	-1.608	0	0	-2.844	-4.803	-5.184	-5.665	0.116	21.27	0	0	0.23
12/9/04 21:00	2100	-12.86	90.5	0.89	112.3	11.45	-2.191	0	0	-2.759	-4.795	-5.169	-5.637	0.116	21.27	0	0	0.216
12/9/04 22:00	2200	-12.47	90.7	1.053	98.8	8.23	0.176	0	0	-2.579	-4.786	-5.153	-5.607	0.116	21.27	0	0	0.237
12/9/04 23:00	2300	-13.29	89.9	1.363	94.5	10.65	7.47	0	0.771	-2.421	-4.777	-5.135	-5.573	0.116	21.27	0	0	0.237
12/10/04 0:00	2400	-13.07	90.2	1.805	91.3	11.83	6.574	0	1.012	-2.364	-4.766	-5.117	-5.543	0.117	21.28	0	0	0.237
12/10/04 1:00	100	-13.58	90.4	1.439	72.9	12.24	6.119	0.001	0.112	-2.364	-4.755	-5.099	-5.518	0.117	21.28	0	0	0.228
12/10/04 2:00	200	-13.83	90.9	1.267	62.63	12.6	1.654	0	0.135	-2.364	-4.744	-5.082	-5.499	0.117	21.29	0	0	0.231

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/10/04 3:00	300	-12.41	91.6	0.905	64.84	20.87	3.028	0	0.088	-2.373	-4.732	-5.065	-5.483	0.117	21.29	0	0	0.23
12/10/04 4:00	400	-11.49	92.1	0.731	48.15	14.14	-3.403	0	0.266	-2.512	-4.722	-5.053	-5.47	0.117	21.29	0	0	0.235
12/10/04 5:00	500	-10.25	91.6	0.99	22.25	21.79	-2.819	0	0.012	-2.538	-4.714	-5.045	-5.457	0.117	21.29	0	0	0.233
12/10/04 6:00	600	-9.88	92.3	1.161	74.8	12.93	0.727	0	0.014	-2.37	-4.705	-5.037	-5.44	0.117	21.29	0	0	0.231
12/10/04 7:00	700	-9.73	92.7	1.086	92.6	22.97	-0.733	0	0.022	-2.364	-4.696	-5.028	-5.42	0.117	21.29	0	0	0.231
12/10/04 8:00	800	-9.6	91.7	0.326	188.8	20.84	8.8	0	0.004	-2.185	-4.687	-5.021	-5.398	0.117	21.3	0	0	0.226
12/10/04 9:00	900	-9.54	91.7	0.902	29.14	35.43	-5.356	0	0.022	-2.15	-4.68	-5.01	-5.376	0.117	21.3	0	0	0.23
12/10/04 10:00	1000	-8.25	91.2	0.666	171.1	22.09	-1.139	0	1.863	-2.149	-4.671	-4.997	-5.355	0.117	21.3	0	0	0.226
12/10/04 11:00	1100	-7.85	89.6	0.722	160.5	34.33	-2.711	0.008	2.545	-2.133	-4.663	-4.983	-5.335	0.117	21.3	0	0	0.225
12/10/04 12:00	1200	-7.41	86.2	1.714	282.9	42.69	-1.264	0.017	2.158	-1.937	-4.652	-4.969	-5.309	0.117	21.3	0	0	0.224
12/10/04 13:00	1300	-7.34	83.1	1.15	297.4	27.17	-3.532	0.018	2.049	-1.777	-4.643	-4.954	-5.278	0.117	21.31	0	0	0.222
12/10/04 14:00	1400	-6.641	76.6	2.639	283.5	15.61	-0.531	0.03	2.16	-1.589	-4.633	-4.937	-5.245	0.117	21.31	0	0	0.222
12/10/04 15:00	1500	-7.21	76.8	3.587	246.4	14.9	0.131	0.007	2.612	-1.504	-4.623	-4.917	-5.21	0.117	21.31	0	0	0.22
12/10/04 16:00	1600	-7.71	76.7	1.417	256.8	43.42	-1.803	0.002	5.711	-1.491	-4.611	-4.897	-5.182	0.117	21.31	0	0	0.219
12/10/04 17:00	1700	-7.94	76.6	1.684	237.6	27.19	-2.53	0	0	-1.503	-4.598	-4.878	-5.156	0.118	21.32	0	0	0.216
12/10/04 18:00	1800	-8.06	77.7	1.363	219.5	46.58	-2.548	0	0.249	-1.514	-4.586	-4.858	-5.138	0.118	21.32	0	0	0.215
12/10/04 19:00	1900	-8.2	79	1.057	286	45.04	5.845	0	0.381	-1.718	-4.573	-4.84	-5.127	0.117	21.31	0	0	0.208
12/10/04 20:00	2000	-10.21	82.9	0.776	114	42.42	8.83	0.001	0.046	-1.894	-4.562	-4.828	-5.124	0.118	21.33	0	0	0.208
12/10/04 21:00	2100	-11.99	84.3	1.633	43.51	16.15	-0.825	0	0.231	-2.088	-4.552	-4.819	-5.127	0.118	21.33	0	0	0.214
12/10/04 22:00	2200	-12.55	84.4	1.792	40.34	10.12	1.116	0.001	0.377	-2.371	-4.539	-4.812	-5.137	0.118	21.33	0	0	0.208
12/10/04 23:00	2300	-13.76	86.3	1.353	48.34	10.49	0.612	0	0.274	-2.581	-4.528	-4.809	-5.149	0.118	21.33	0	0	0.211
12/11/04 0:00	2400	-13.56	86.1	1.434	45.47	11.57	-4.138	0	0.247	-2.783	-4.521	-4.809	-5.163	0.118	21.33	0	0	0.212
12/11/04 1:00	100	-13.49	86.2	1.66	42.14	12.3	-3.601	0	0.252	-2.954	-4.517	-4.814	-5.178	0.118	21.32	0	0	0.212
12/11/04 2:00	200	-13.29	85.9	1.719	40.33	13.22	0.556	0	0.428	-3.028	-4.514	-4.821	-5.193	0.118	21.33	0	0	0.212
12/11/04 3:00	300	-13.74	87.1	1.294	52.58	23.25	4.226	0	0.313	-3.218	-4.514	-4.829	-5.207	0.118	21.33	0	0	0.208
12/11/04 4:00	400	-13.55	85.7	1.386	43.64	13.62	-3.567	0	0.649	-3.225	-4.514	-4.839	-5.22	0.118	21.33	0	0	0.209
12/11/04 5:00	500	-11.84	88.5	0.6	93.5	42.57	-10.46	0	0.125	-3.324	-4.514	-4.848	-5.233	0.117	21.31	0	0	0.211
12/11/04 6:00	600	-8.77	84.9	1.287	226.5	30.29	-1.397	0	0.146	-3.436	-4.516	-4.858	-5.245	0.118	21.32	0	0	0.21
12/11/04 7:00	700	-8.63	84.6	1.61	214.6	21.98	-0.839	0	0.019	-3.232	-4.521	-4.869	-5.25	0.118	21.32	0	0	0.206
12/11/04 8:00	800	-8.51	86.7	1.04	314.2	48.91	-0.781	0	0.045	-2.947	-4.524	-4.873	-5.238	0.118	21.32	0	0	0.203
12/11/04 9:00	900	-8.13	84.8	2.057	317.5	15.11	-0.258	0	0	-2.656	-4.525	-4.874	-5.215	0.118	21.32	0	0	0.207
12/11/04 10:00	1000	-7.88	80.8	1.919	327.1	24.12	-0.527	0	4.441	-2.33	-4.526	-4.868	-5.187	0.118	21.32	0	0	0.206
12/11/04 11:00	1100	-7.66	77.1	1.868	305.2	25.28	-6.954	0.011	3.133	-2.078	-4.524	-4.856	-5.154	0.118	21.32	0	0	0.201
12/11/04 12:00	1200	-8.3	77.6	0.751	229	18.72	10.92	0.027	1.352	-1.819	-4.52	-4.84	-5.118	0.118	21.32	0	0	0.202
12/11/04 13:00	1300	-8.86	79.8	0.449	157.8	45.52	-7.2	0.013	2.177	-1.719	-4.515	-4.824	-5.09	0.118	21.33	0	0	0.201
12/11/04 14:00	1400	-8.42	77.3	0.785	99.3	14.07	-5.756	0.021	2.231	-1.867	-4.507	-4.806	-5.072	0.118	21.33	0	0	0.202
12/11/04 15:00	1500	-8.35	77.3	0.608	313.6	31.55	-1.606	0.007	2.371	-2.033	-4.498	-4.791	-5.065	0.118	21.32	0	0	0.198
12/11/04 16:00	1600	-9.44	80.5	0.863	94.3	22.64	4.594	0.002	2.193	-2.163	-4.489	-4.779	-5.064	0.118	21.33	0	0	0.196
12/11/04 17:00	1700	-10.78	85	1.573	75.5	20.08	0.386	0	0.152	-2.361	-4.483	-4.771	-5.065	0.118	21.33	0	0	0.197
12/11/04 18:00	1800	-11.27	82.3	1.127	71.6	24.83	2.229	0	0.539	-2.491	-4.476	-4.764	-5.071	0.118	21.34	0	0	0.2
12/11/04 19:00	1900	-11.1	81.8	1.283	65.17	32.12	-3.795	0	0	-2.654	-4.468	-4.759	-5.08	0.118	21.34	0	0	0.198
12/11/04 20:00	2000	-9.68	79.3	1.125	51.65	38.67	-9.87	0	0	-2.795	-4.461	-4.757	-5.09	0.118	21.33	0	0	0.197
12/11/04 21:00	2100	-8.97	81.7	0.865	83.7	30.12	-9.45	0	0	-2.817	-4.456	-4.758	-5.1	0.118	21.33	0	0	0.198
12/11/04 22:00	2200	-7.42	87.8	1.354	133.2	32.17	-8.75	0	0	-2.763	-4.452	-4.758	-5.098	0.118	21.34	0	0	0.212
12/11/04 23:00	2300	-6.918	92.5	1.657	136.4	51.21	-4.364	0	0	-2.51	-4.449	-4.756	-5.084	0.118	21.33	0	0	0.214
12/12/04 0:00	2400	-6.111	93.4	1.233	176.5	63.35	-3.378	0	0	-2.242	-4.445	-4.751	-5.06	0.118	21.34	0	0	0.215
12/12/04 1:00	100	-5.62	95.1	1.546	190.5	33.69	-2.44	0	0.032	-1.976	-4.442	-4.741	-5.032	0.118	21.34	0.254	0	0.225
12/12/04 2:00	200	-5.33	94.1	2.941	193	17.1	-4.125	0	0	-1.723	-4.437	-4.728	-5	0.118	21.33	0	0	0.232
12/12/04 3:00	300	-5.159	95.8	2.937	202.8	16.63	-1.883	0	0	-1.509	-4.431	-4.713	-4.966	0.118	21.33	0	0	0.23
12/12/04 4:00	400	-4.764	96.3	1.871	189.2	21.56	-0.905	0	0	-1.314	-4.423	-4.692	-4.934	0.118	21.33	0	0	0.268

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/12/04 5:00	500	-4.288	96.7	2.319	194.4	17.35	-1.996	0	0	-1.159	-4.411	-4.669	-4.898	0.118	21.34	0	0	0.275
12/12/04 6:00	600	-3.635	96.8	2.207	200	18.18	-9.51	0	0	-1.074	-4.399	-4.647	-4.865	0.118	21.34	0.508	0	0.275
12/12/04 7:00	700	-3.081	93.5	3.328	207.8	9.23	-22.67	0	0	-0.893	-4.383	-4.624	-4.831	0.118	21.35	0	0	0.273
12/12/04 8:00	800	-2.429	82.2	3.395	207.9	9.86	-31.38	0	0	-0.859	-4.369	-4.599	-4.799	0.118	21.35	0	0	0.27
12/12/04 9:00	900	-1.655	71.9	4.957	204.7	8.44	-52.31	0	0	-0.771	-4.353	-4.575	-4.768	0.118	21.36	0	0	0.299
12/12/04 10:00	1000	-1.42	70.8	6.328	204.9	8.12	-63.97	0	1.25	-0.645	-4.338	-4.551	-4.74	0.119	21.36	0.254	0	0.306
12/12/04 11:00	1100	-1.054	68.3	7.45	210	9.15	-70.1	0.007	1.604	-0.647	-4.323	-4.526	-4.716	0.119	21.37	0.254	0	0.272
12/12/04 12:00	1200	-1.088	67.48	8.3	212.2	8.4	-61.39	0.025	1.017	-0.645	-4.304	-4.502	-4.689	0.119	21.37	0.508	0	0.254
12/12/04 13:00	1300	-0.966	66.11	8.95	209.6	8.36	-63.28	0.029	0.982	-0.645	-4.287	-4.48	-4.663	0.119	21.37	0	0	0.152
12/12/04 14:00	1400	-0.753	62.76	8.3	205	9.04	-58.91	0.028	0.933	-0.642	-4.272	-4.458	-4.638	0.119	21.37	0	0	0.117
12/12/04 15:00	1500	-0.509	59.28	7.97	203.7	8.59	-58.26	0.014	1.048	-0.642	-4.255	-4.435	-4.614	0.119	21.38	0	0	0.09
12/12/04 16:00	1600	-0.243	56.6	5.717	213.9	12.37	-56.31	0.001	2.391	-0.823	-4.237	-4.413	-4.602	0.119	21.38	0	0	0.09
12/12/04 17:00	1700	-0.278	55.87	3.255	231	34.75	-42.44	0	0.022	-1.164	-4.22	-4.393	-4.603	0.119	21.38	0	0	0.088
12/12/04 18:00	1800	-0.664	57.73	1.25	144.1	38.44	-9.83	0	1.277	-1.496	-4.205	-4.38	-4.618	0.119	21.39	0	0	0.089
12/12/04 19:00	1900	-1.071	60.5	3.084	187	12.11	-22.24	0	0.948	-1.311	-4.192	-4.373	-4.611	0.119	21.39	0	0	0.089
12/12/04 20:00	2000	-1.152	62.28	6.261	212.3	9.48	-48.54	0	0.157	-1.249	-4.182	-4.365	-4.596	0.119	21.39	0	0	0.091
12/12/04 21:00	2100	-1.802	65.84	3.467	216	50.39	-40.44	0	0	-1.419	-4.172	-4.357	-4.593	0.119	21.39	0	0	0.091
12/12/04 22:00	2200	-1.982	64.56	2.038	98.8	34.75	-31.8	0	0.821	-1.744	-4.162	-4.352	-4.604	0.119	21.39	0	0	0.088
12/12/04 23:00	2300	-2.278	65.33	1.737	141	27.06	-27.41	0	1.153	-2.148	-4.154	-4.351	-4.631	0.119	21.39	0	0	0.089
12/13/04 0:00	2400	-2.934	68.03	1.039	125.6	24.38	-22.34	0	2.479	-2.358	-4.149	-4.359	-4.652	0.119	21.39	0	0	0.089
12/13/04 1:00	100	-3.73	70.5	1.615	62.36	35.8	-20.28	0	1.394	-2.89	-4.147	-4.371	-4.691	0.119	21.39	0	0	0.087
12/13/04 2:00	200	-4.114	72.5	1.088	43.47	42.9	-16.29	0	0.178	-2.874	-4.147	-4.39	-4.717	0.119	21.38	0	0	0.091
12/13/04 3:00	300	-3.789	69.92	1.029	62.21	40.47	-20.13	0	2.274	-2.681	-4.151	-4.409	-4.72	0.119	21.38	0	0	0.09
12/13/04 4:00	400	-4.254	71.1	2.136	81.1	24.11	-27.61	0	0.457	-2.722	-4.156	-4.424	-4.726	0.119	21.38	0	0	0.091
12/13/04 5:00	500	-4.7	72.3	1.469	105	25.29	-23.32	0	0.728	-2.834	-4.162	-4.439	-4.741	0.119	21.38	0	0	0.084
12/13/04 6:00	600	-5.267	74.7	1.074	108.6	22.05	-19.52	0	2.316	-3.036	-4.17	-4.454	-4.756	0.119	21.37	0	0	0.084
12/13/04 7:00	700	-4.892	71.3	0.803	142.2	31.97	-19.66	0	3.09	-3.368	-4.175	-4.469	-4.785	0.119	21.37	0	0	0.089
12/13/04 8:00	800	-5.818	73.5	0.373	44.42	36.58	-22.49	0	0.261	-3.712	-4.183	-4.49	-4.82	0.119	21.37	0	0	0.09
12/13/04 9:00	900	-5.597	72.4	0.415	251.6	48.92	-25.83	0	3.332	-4.28	-4.192	-4.514	-4.873	0.119	21.36	0	0	0.087
12/13/04 10:00	1000	-6.207	73.5	0.941	222.1	38.21	-20.71	0	5.361	-4.926	-4.205	-4.549	-4.945	0.118	21.36	0	0	0.086
12/13/04 11:00	1100	-6.679	74.8	1.072	21.53	45.02	-16.18	0.006	1.914	-5.029	-4.221	-4.591	-5.001	0.118	21.35	0	0	0.088
12/13/04 12:00	1200	-6.086	72.2	0.602	27.8	25.28	-8.63	0.018	0.867	-4.537	-4.242	-4.631	-5.018	0.118	21.34	0	0	0.086
12/13/04 13:00	1300	-6.072	72.2	0.815	103.6	36.91	-10.78	0.034	0.83	-3.859	-4.264	-4.661	-4.999	0.118	21.34	0	0	0.084
12/13/04 14:00	1400	-6.024	72	1.148	40.06	13.82	-7.33	0.024	0.848	-3.653	-4.283	-4.679	-4.983	0.118	21.33	0	0	0.09
12/13/04 15:00	1500	-6.125	74.4	1.214	105.2	19.07	-8.93	0.01	0.91	-3.421	-4.298	-4.692	-4.972	0.118	21.33	0	0	0.089
12/13/04 16:00	1600	-6.581	77.5	0.844	56.12	10.81	-7.13	0.001	1.611	-3.223	-4.312	-4.7	-4.958	0.118	21.33	0	0	0.09
12/13/04 17:00	1700	-6.493	78.7	1.432	112.2	21.05	-4.559	0	0.562	-3.047	-4.323	-4.702	-4.944	0.118	21.33	0	0	0.09
12/13/04 18:00	1800	-6.569	80.6	1.471	107.4	12.15	-2.037	0	0.57	-2.78	-4.33	-4.701	-4.925	0.118	21.33	0	0	0.09
12/13/04 19:00	1900	-6.723	85	1.003	112.5	31.48	-6.919	0	0.072	-2.463	-4.334	-4.694	-4.895	0.118	21.33	0	0	0.09
12/13/04 20:00	2000	-6.915	90.7	1.729	126.3	12.99	-3.98	0	1.093	-2.363	-4.336	-4.682	-4.87	0.118	21.34	0	0	0.093
12/13/04 21:00	2100	-7.24	93.6	1.276	69.87	18.94	-9.63	0	0.165	-2.169	-4.336	-4.67	-4.848	0.118	21.34	0	0	0.094
12/13/04 22:00	2200	-6.426	91.1	1.552	93.3	21.61	-15.22	0	2.427	-2.341	-4.334	-4.656	-4.835	0.118	21.34	0	0	0.093
12/13/04 23:00	2300	-5.556	86.1	1.263	113.3	42.12	-17.08	0	3.932	-2.364	-4.33	-4.646	-4.831	0.118	21.34	0	0	0.093
12/14/04 0:00	2400	-5.099	82.6	0.861	100.6	39.64	-7.22	0	2.598	-2.364	-4.327	-4.638	-4.825	0.118	21.34	0	0	0.093
12/14/04 1:00	100	-5.193	87.4	1.25	137.9	22.83	-6.327	0	0.787	-2.078	-4.325	-4.634	-4.806	0.118	21.34	0	0	0.098
12/14/04 2:00	200	-5.569	93.5	0.889	90	20.78	-6.013	0	0.812	-1.745	-4.321	-4.623	-4.772	0.118	21.34	0	0	0.101
12/14/04 3:00	300	-5.394	92.7	0.574	102.1	37.58	-7.27	0	1.471	-1.506	-4.316	-4.605	-4.742	0.118	21.35	0	0	0.101
12/14/04 4:00	400	-5.31	93.6	1.485	134.9	23.86	-3.94	0	1.647	-1.504	-4.308	-4.587	-4.721	0.118	21.35	0.254	0	0.106
12/14/04 5:00	500	-5.366	95.2	1.183	132.6	22.43	-1.8	0	0.028	-1.426	-4.298	-4.571	-4.696	0.118	21.35	0.254	0	0.115
12/14/04 6:00	600	-5.179	94.4	1.339	180.8	26.41	-3.301	0	0	-1.283	-4.289	-4.551	-4.665	0.118	21.36	0	0	0.12

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/14/04 7:00	700	-5.28	95.6	0.898	186.1	21.59	-2.24	0	0	-1.09	-4.278	-4.528	-4.638	0.119	21.36	0.508	0	0.127
12/14/04 8:00	800	-4.657	93.6	4.201	248	17.25	-5.348	0	0	-1.074	-4.267	-4.507	-4.613	0.119	21.36	0	0	0.13
12/14/04 9:00	900	-4.406	92.4	4.064	296.3	34	-6.445	0	0	-1.074	-4.254	-4.486	-4.587	0.119	21.37	0	0	0.132
12/14/04 10:00	1000	-4.257	89.2	4.72	282.8	11.8	-10.21	0	0.819	-0.984	-4.238	-4.463	-4.564	0.119	21.37	0	0	0.124
12/14/04 11:00	1100	-4.193	89.3	4.593	283.4	16.9	-11.28	0.005	1.668	-0.993	-4.224	-4.442	-4.542	0.119	21.38	0	0	0.123
12/14/04 12:00	1200	-4.051	87.9	5.042	267.7	13.47	-19.79	0.02	1.049	-0.898	-4.21	-4.421	-4.521	0.119	21.38	0	0	0.123
12/14/04 13:00	1300	-3.98	85	5.483	256.7	9.75	-30.62	0.029	0.997	-0.775	-4.195	-4.4	-4.493	0.119	21.38	0	0	0.122
12/14/04 14:00	1400	-4.176	85.3	5.624	248.1	9.27	-26.45	0.02	0.975	-0.832	-4.18	-4.376	-4.469	0.119	21.39	0	0	0.12
12/14/04 15:00	1500	-4.43	82.6	4.015	272.9	10.98	-26.46	0.007	1.248	-0.904	-4.165	-4.354	-4.455	0.119	21.39	0	0	0.118
12/14/04 16:00	1600	-5.414	79.5	3.046	296.9	11.77	-42.27	0.001	2.362	-1.45	-4.15	-4.335	-4.459	0.119	21.39	0	0	0.12
12/14/04 17:00	1700	-6.439	80.3	1.845	312.8	23.11	-34.13	0	0.638	-2.704	-4.134	-4.32	-4.516	0.119	21.4	0	0	0.119
12/14/04 18:00	1800	-6.233	76	3.111	295.5	19.01	-40.61	0	0	-3.805	-4.121	-4.318	-4.603	0.119	21.4	0	0	0.119
12/14/04 19:00	1900	-7.45	79	1.694	189.2	49.59	-43.09	0	0	-4.281	-4.114	-4.333	-4.675	0.119	21.4	0	0	0.119
12/14/04 20:00	2000	-8.03	77.6	1.222	73.6	49.19	-33.47	0	0	-4.751	-4.114	-4.356	-4.745	0.119	21.39	0	0	0.115
12/14/04 21:00	2100	-8.34	78	0.829	69.83	60.14	-36.65	0	0.914	-5.046	-4.118	-4.388	-4.814	0.119	21.39	0	0	0.105
12/14/04 22:00	2200	-10.9	85.2	0.858	52.28	18.36	-37.1	0	1.361	-5.643	-4.127	-4.425	-4.894	0.119	21.38	0	0	0.111
12/14/04 23:00	2300	-10.29	84.2	0.736	22.59	47.77	-32.46	0	2.175	-6.552	-4.141	-4.467	-4.999	0.119	21.37	0	0	0.114
12/15/04 0:00	2400	-11.56	85.8	1.497	66.34	14.06	-34.02	0	1.136	-7.4	-4.158	-4.516	-5.117	0.119	21.36	0	0	0.118
12/15/04 1:00	100	-11.88	84.6	1.327	66.5	16.6	-29.48	0	1.702	-7.83	-4.179	-4.573	-5.226	0.118	21.36	0	0	0.116
12/15/04 2:00	200	-11.35	83.2	1.928	33.83	8.44	-22.15	0	1.474	-7.8	-4.206	-4.634	-5.308	0.118	21.34	0	0	0.12
12/15/04 3:00	300	-11.32	81.9	1.361	43.5	12.51	-28.74	0	0.097	-7.31	-4.238	-4.695	-5.355	0.118	21.34	0	0	0.118
12/15/04 4:00	400	-10.74	80.1	1.86	39.66	9.62	-21.89	0	1.295	-6.983	-4.272	-4.747	-5.382	0.118	21.33	0	0	0.118
12/15/04 5:00	500	-10.05	78.1	1.858	32.13	5.407	-12.57	0	0.777	-6.565	-4.305	-4.792	-5.401	0.118	21.33	0	0	0.117
12/15/04 6:00	600	-9.49	76.8	2.028	30.96	5.341	-19.29	0	0	-5.843	-4.336	-4.828	-5.392	0.118	21.33	0	0	0.117
12/15/04 7:00	700	-9.87	75.1	1.529	20.22	13.11	-18.92	0	0	-5.38	-4.363	-4.854	-5.371	0.117	21.31	0	0	0.117
12/15/04 8:00	800	-10.43	75.4	1.055	24.8	19.7	-26.6	0	1.099	-5.17	-4.388	-4.872	-5.365	0.118	21.32	0	0	0.114
12/15/04 9:00	900	-10	68.66	1.421	26.78	34.85	-33.73	0	0.294	-5.63	-4.409	-4.885	-5.386	0.117	21.32	0	0	0.12
12/15/04 10:00	1000	-10.58	67.1	1.197	349.7	46.73	-30.77	0	1.837	-6.243	-4.425	-4.901	-5.439	0.117	21.31	0	0	0.111
12/15/04 11:00	1100	-10.37	64.71	1.13	359.1	48.2	-31.21	0.006	1.864	-6.597	-4.444	-4.927	-5.495	0.117	21.31	0	0	0.118
12/15/04 12:00	1200	-9.09	61.33	1.263	69.03	51.81	-27.66	0.022	0.98	-6.63	-4.463	-4.955	-5.538	0.117	21.31	0	0	0.119
12/15/04 13:00	1300	-7.73	63.89	0.812	108.5	60.76	-23.01	0.033	0.927	-6.042	-4.483	-4.984	-5.547	0.117	21.3	0	0	0.115
12/15/04 14:00	1400	-7.41	64.85	1.116	113.3	36.01	-28.39	0.019	0.995	-5.182	-4.502	-5.007	-5.515	0.117	21.3	0	0	0.119
12/15/04 15:00	1500	-6.293	68.34	4.658	163.8	8.25	-14.27	0.012	0.991	-4.935	-4.519	-5.016	-5.491	0.117	21.3	0	0	0.117
12/15/04 16:00	1600	-6.03	71.5	2.515	180.1	35.15	-3.574	0.002	1.018	-4.326	-4.534	-5.017	-5.458	0.117	21.3	0	0	0.117
12/15/04 17:00	1700	-6.582	78.2	3.237	167.4	12.52	-2.865	0	0.52	-3.358	-4.546	-5.009	-5.386	0.117	21.3	0	0	0.118
12/15/04 18:00	1800	-6.56	87.1	3.301	167.2	11.04	-5.888	0	2.322	-2.886	-4.552	-4.987	-5.323	0.117	21.3	0	0	0.119
12/15/04 19:00	1900	-5.994	81.8	1.597	182.9	19.3	-11.05	0	0.836	-2.498	-4.551	-4.96	-5.265	0.117	21.3	0	0	0.119
12/15/04 20:00	2000	-5.873	82.2	2.26	171.5	34.63	-12.31	0	0.593	-2.364	-4.547	-4.934	-5.222	0.117	21.31	0	0	0.121
12/15/04 21:00	2100	-5.473	81.9	2.424	165.4	22.25	-14.62	0	0.487	-2.364	-4.539	-4.906	-5.191	0.117	21.31	0	0	0.122
12/15/04 22:00	2200	-4.857	80.9	1.542	151	53.78	-3.429	0	2.415	-2.313	-4.529	-4.882	-5.163	0.117	21.32	0	0	0.121
12/15/04 23:00	2300	-4.891	81.7	1.25	330.6	55.36	-14.26	0	0.269	-1.992	-4.521	-4.859	-5.123	0.117	21.31	0	0	0.119
12/16/04 0:00	2400	-5.341	83.2	0.61	31.2	41.67	-16.62	0	3.329	-1.879	-4.51	-4.833	-5.086	0.117	21.31	0	0	0.119
12/16/04 1:00	100	-4.305	79.8	0.682	69.35	23.78	-4.507	0.001	1.081	-2.454	-4.497	-4.808	-5.086	0.118	21.33	0	0	0.119
12/16/04 2:00	200	-3.802	77.4	0.652	195.3	39.24	-26.12	0	3.301	-2.457	-4.486	-4.795	-5.083	0.118	21.33	0	0	0.12
12/16/04 3:00	300	-2.65	71.8	0.976	232.1	46.01	-33.59	0	7.93	-2.99	-4.477	-4.785	-5.096	0.118	21.33	0	0	0.119
12/16/04 4:00	400	-4.115	77	1.377	113.2	44.73	-29.47	0	2.626	-3.885	-4.469	-4.784	-5.152	0.118	21.33	0	0	0.119
12/16/04 5:00	500	-4.906	78.3	1.438	69.16	37.62	-29.25	0	2.081	-4.249	-4.465	-4.794	-5.2	0.118	21.33	0	0	0.121
12/16/04 6:00	600	-5.456	79.3	1.731	67.92	21.39	-26.92	0	2.221	-4.48	-4.465	-4.811	-5.241	0.118	21.32	0	0	0.119
12/16/04 7:00	700	-4.554	77.6	2.246	40.94	37.44	-23.9	0	2.106	-4.473	-4.47	-4.831	-5.272	0.117	21.31	0	0	0.12
12/16/04 8:00	800	-4.147	77.8	2.337	78.1	22.78	-22.08	0	2.287	-3.835	-4.478	-4.853	-5.261	0.118	21.32	0	0	0.119

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/16/04 9:00	900	-3.845	78	1.139	107.4	31.44	-11.89	0	1.264	-3.138	-4.487	-4.865	-5.222	0.118	21.32	0	0	0.118
12/16/04 10:00	1000	-2.459	78.8	3.204	105.5	24.66	-11.67	0	3.129	-2.644	-4.492	-4.863	-5.176	0.118	21.32	2.54	0	0.116
12/16/04 11:00	1100	-1.791	78.5	2.91	144.6	19	-7.96	0.002	1.441	-1.894	-4.493	-4.848	-5.111	0.117	21.31	0.508	0	0.116
12/16/04 12:00	1200	-2.174	86.7	3.266	73.8	19.56	-1.177	0.009	0.922	-0.972	-4.491	-4.825	-5.023	0.118	21.32	0	0	0.116
12/16/04 13:00	1300	-2.649	87.5	4.173	73.5	22.46	-1.76	0.013	0.919	-0.222	-4.485	-4.793	-4.93	0.118	21.33	0	0	0.115
12/16/04 14:00	1400	-3.099	87.4	1.338	155.4	55.47	1.145	0.037	0.867	0.131	-4.473	-4.753	-4.848	0.118	21.32	0	0	0.116
12/16/04 15:00	1500	-2.402	84.8	1.736	119.2	54.13	-9.78	0.034	0.882	0.215	-4.455	-4.709	-4.781	0.118	21.33	0	0	0.116
12/16/04 16:00	1600	-2.403	84.1	2.095	159.2	52.78	-14.35	0.002	1.464	-0.057	-4.435	-4.664	-4.742	0.118	21.34	0	0	0.115
12/16/04 17:00	1700	-2.5	84.3	2.68	157.2	11.59	-22.06	0	0.17	-0.507	-4.413	-4.626	-4.728	0.118	21.35	0	0	0.115
12/16/04 18:00	1800	-2.777	86.5	1.193	112.2	60.22	-20.34	0	0	-0.755	-4.39	-4.593	-4.718	0.118	21.35	0	0	0.117
12/16/04 19:00	1900	-2.285	85.8	1.376	288.2	62.42	-13.64	0	2.273	-1.058	-4.368	-4.568	-4.715	0.118	21.36	1.778	0	0.116
12/16/04 20:00	2000	-2.328	90.1	1.085	296.7	44.31	-7.35	0	1.386	-0.959	-4.348	-4.546	-4.698	0.118	21.36	0	0	0.115
12/16/04 21:00	2100	-2.096	92.3	0.61	187.5	49.38	-5.794	0	2.242	-0.595	-4.331	-4.525	-4.663	0.119	21.36	0	0	0.109
12/16/04 22:00	2200	-2.096	94.1	0.936	113.5	21.43	-6.765	0	0.147	-0.348	-4.314	-4.504	-4.622	0.119	21.37	0	0	0.115
12/16/04 23:00	2300	-2.303	96	1.226	93	9.02	-5.658	0	0.263	-0.215	-4.296	-4.479	-4.585	0.119	21.37	0.254	0	0.114
12/17/04 0:00	2400	-2.025	96.9	1.118	118.2	21.39	-3.563	0	1.389	-0.215	-4.279	-4.453	-4.555	0.119	21.37	0	0	0.115
12/17/04 1:00	100	-1.838	96.6	2.022	178.6	10.06	-4.699	0	0.694	-0.106	-4.261	-4.427	-4.52	0.119	21.38	0	0	0.117
12/17/04 2:00	200	-1.714	97.9	1.827	193.3	10.01	-1.738	0	0.969	0.087	-4.24	-4.401	-4.482	0.119	21.38	0.508	0	0.13
12/17/04 3:00	300	-1.447	97.5	3.143	229	14.3	-3.594	0	0	0.268	-4.22	-4.371	-4.441	0.119	21.39	0.508	0	0.142
12/17/04 4:00	400	-1.3	97.4	4.604	246.3	11.23	-4.983	0	0	0.433	-4.2	-4.341	-4.399	0.119	21.39	0.762	0	0.156
12/17/04 5:00	500	-1.051	96.4	7.79	249.9	10.98	-10.18	0	0.593	0.63	-4.18	-4.312	-4.356	0.119	21.4	0.508	0	0.113
12/17/04 6:00	600	-1.088	90.7	10.43	244.3	9.74	-10.11	0	0.18	0.812	-4.159	-4.282	-4.312	0.12	21.4	0.254	0	0.176
12/17/04 7:00	700	-0.683	78.4	7.73	258.5	13.6	-23.12	0	0	0.933	-4.136	-4.252	-4.259	0.12	21.41	0	0	0.148
12/17/04 8:00	800	-0.487	71.2	8.02	258.3	14.33	-31.21	0	0	0.844	-4.116	-4.221	-4.225	0.12	21.41	0	0	0.115
12/17/04 9:00	900	-0.418	66.93	5.43	280.7	18.68	-23.77	0	0	0.522	-4.093	-4.194	-4.21	0.12	21.42	0	0	0.114
12/17/04 10:00	1000	-0.415	64.58	4.783	284.3	12.84	-33.85	0	0.765	0.165	-4.07	-4.169	-4.208	0.12	21.42	0	0	0.115
12/17/04 11:00	1100	-0.542	64.17	3.696	277.5	15.85	-39.66	0.011	2.606	-0.173	-4.05	-4.149	-4.21	0.12	21.43	0	0	0.112
12/17/04 12:00	1200	-0.685	64.34	2.508	279.1	31.64	-47.57	0.02	1.073	-0.612	-4.032	-4.133	-4.225	0.12	21.42	0	0	0.112
12/17/04 13:00	1300	-0.755	66.6	6.221	251.4	10.85	-57.47	0.016	1.105	-1.291	-4.016	-4.126	-4.26	0.12	21.43	0	0	0.113
12/17/04 14:00	1400	-0.488	67.28	5.207	239.3	12.99	-37.56	0.023	0.971	-1.385	-4.001	-4.126	-4.284	0.12	21.43	0	0	0.114
12/17/04 15:00	1500	-0.335	67.98	2.127	241.3	39.77	-23.56	0.028	0.94	-0.924	-3.991	-4.129	-4.27	0.12	21.42	0	0	0.114
12/17/04 16:00	1600	-0.788	70.2	1.237	160.7	61.56	-26.61	0.002	3.021	-0.846	-3.983	-4.125	-4.255	0.12	21.42	0	0	0.113
12/17/04 17:00	1700	-0.765	76.5	2.674	248.6	14.74	-21.55	0	0.792	-1.212	-3.975	-4.117	-4.264	0.12	21.43	0	0	0.114
12/17/04 18:00	1800	-0.851	82	1.061	238.4	24.73	-16.91	0	0	-0.952	-3.966	-4.112	-4.259	0.12	21.43	0	0	0.115
12/17/04 19:00	1900	-1.123	84.6	0.908	62.69	16.79	-13.84	0	0.709	-0.364	-3.959	-4.106	-4.219	0.12	21.42	0	0	0.115
12/17/04 20:00	2000	-0.908	81.8	0.557	71.7	35.76	-7.36	0	1.736	-0.215	-3.951	-4.089	-4.185	0.12	21.43	0	0	0.114
12/17/04 21:00	2100	-1.249	82.9	0.673	150.4	16.99	-18.53	0	0.248	-0.235	-3.939	-4.07	-4.162	0.12	21.44	0	0	0.111
12/17/04 22:00	2200	-2.783	86	1.249	87.7	39.61	-36.48	0	0.432	-0.704	-3.928	-4.057	-4.165	0.12	21.44	0	0	0.112
12/17/04 23:00	2300	-3.363	85	1.445	44.59	25.98	-27.11	0	1.266	-1.845	-3.918	-4.05	-4.218	0.12	21.43	0	0	0.112
12/18/04 0:00	2400	-3.012	82.7	1.528	66.91	25.59	-28.27	0	1.525	-2.507	-3.908	-4.056	-4.284	0.12	21.44	0	0	0.114
12/18/04 1:00	100	-3.118	79.9	1.72	96.2	22.7	-28.05	0	0.091	-2.749	-3.903	-4.072	-4.331	0.12	21.43	0	0	0.113
12/18/04 2:00	200	-2.894	77.8	0.957	70.1	53.98	-10.2	0	1.782	-2.771	-3.902	-4.095	-4.363	0.12	21.44	0	0	0.114
12/18/04 3:00	300	-1.633	75.3	1.903	132.8	18.39	-9.78	0	1.46	-2.4	-3.904	-4.113	-4.371	0.12	21.43	0	0	0.112
12/18/04 4:00	400	-1.367	74.6	2.203	120.9	20.97	-11.15	0	2.328	-1.699	-3.907	-4.123	-4.344	0.12	21.43	0	0	0.114
12/18/04 5:00	500	-1.249	78.7	2.907	140.5	20.04	-1.407	0	0.267	-1.167	-3.91	-4.123	-4.304	0.12	21.43	0	0	0.114
12/18/04 6:00	600	-2.088	97	4.525	150.9	10.73	-1.023	0	0.294	-0.562	-3.91	-4.113	-4.254	0.12	21.43	1.016	0	0.123
12/18/04 7:00	700	-1.795	96.6	3.675	145.5	15	-8.98	0	1.797	-0.039	-3.907	-4.094	-4.191	0.12	21.44	0	0	0.126
12/18/04 8:00	800	-1.013	90	5.55	165.7	9.58	-10.79	0	1.637	0.208	-3.898	-4.067	-4.141	0.12	21.44	0	0	0.141
12/18/04 9:00	900	-0.86	86.7	5.395	167.1	9.43	-9.4	0	1.304	0.273	-3.887	-4.04	-4.1	0.12	21.44	0	0	0.15
12/18/04 10:00	1000	-0.633	84.5	5.684	172.7	8.81	-37.43	0	1.03	0.43	-3.875	-4.015	-4.061	0.12	21.44	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/18/04 11:00	1100	-0.655	82.7	5.69	182.6	10.52	-63.32	0.003	3.822	0.337	-3.861	-3.987	-4.033	0.12	21.44	0	0	0.152
12/18/04 12:00	1200	-0.727	80.1	1.365	267	54.4	-19.15	0.011	1.143	-0.113	-3.845	-3.964	-4.029	0.121	21.45	0	0	0.151
12/18/04 13:00	1300	-0.448	78.2	3.018	202.5	16.31	-30.4	0.03	0.928	-0.43	-3.829	-3.946	-4.033	0.121	21.45	0	0	0.152
12/18/04 14:00	1400	0.035	72.5	2.025	183.5	57.29	-33.14	0.022	0.98	-0.43	-3.815	-3.931	-4.03	0.121	21.46	0	0	0.151
12/18/04 15:00	1500	0.138	69.45	1.47	191.5	59.76	-22.91	0.01	1.134	-0.643	-3.803	-3.918	-4.031	0.121	21.46	0	0	0.15
12/18/04 16:00	1600	-0.203	68.95	2.24	268.4	29.11	-28.13	0.001	3.299	-0.982	-3.791	-3.911	-4.043	0.121	21.46	0	0	0.15
12/18/04 17:00	1700	0.032	65.1	2.168	215.8	33.41	-32.15	0	0.634	-1.074	-3.78	-3.908	-4.055	0.121	21.46	0	0	0.155
12/18/04 18:00	1800	-0.628	66.71	1.338	170.2	44.54	-27.98	0	1.19	-1.272	-3.772	-3.909	-4.064	0.121	21.46	0	0	0.149
12/18/04 19:00	1900	-1.426	69.18	1.587	104.6	36.17	-22.59	0	0.56	-1.682	-3.767	-3.913	-4.09	0.121	21.46	0	0	0.148
12/18/04 20:00	2000	-2.597	72.9	1.221	64.32	24.97	-18.26	0	0.739	-1.973	-3.765	-3.924	-4.122	0.121	21.46	0	0	0.146
12/18/04 21:00	2100	-2.808	73.2	1.684	42.37	13.61	-20.01	0	0.747	-2.193	-3.764	-3.938	-4.151	0.121	21.45	0	0	0.144
12/18/04 22:00	2200	-3.248	73.7	1.589	43.45	9.89	-21.58	0	2.119	-2.36	-3.765	-3.955	-4.176	0.121	21.45	0	0	0.148
12/18/04 23:00	2300	-3.388	74	1.37	27.14	9.37	-20.05	0	2.172	-2.416	-3.767	-3.971	-4.196	0.121	21.45	0	0	0.145
12/19/04 0:00	2400	-3.712	73.7	1.642	31.21	5.449	-20.93	0	0.825	-2.734	-3.772	-3.988	-4.23	0.121	21.45	0	0	0.146
12/19/04 1:00	100	-3.869	74.1	1.9	6.622	11.1	-24.21	0	0.52	-3	-3.778	-4.011	-4.267	0.121	21.45	0	0	0.148
12/19/04 2:00	200	-4.541	76.8	1.476	23.56	10.12	-18.48	0	0.477	-3.009	-3.789	-4.036	-4.297	0.12	21.44	0	0	0.147
12/19/04 3:00	300	-4.545	76.5	0.937	314.7	41.22	-14.54	0	1.244	-3.008	-3.799	-4.059	-4.318	0.121	21.45	0	0	0.147
12/19/04 4:00	400	-4.842	77.2	0.836	313.5	31.83	-8.76	0	2.022	-3.011	-3.809	-4.08	-4.337	0.12	21.44	0	0	0.147
12/19/04 5:00	500	-4.513	76.8	0.685	258.3	22.38	-10.91	0	2.789	-3.008	-3.82	-4.102	-4.35	0.12	21.44	0	0	0.143
12/19/04 6:00	600	-4.728	80.5	1.29	315.6	22.94	-13.81	0	1.391	-2.922	-3.831	-4.119	-4.359	0.12	21.43	0	0	0.145
12/19/04 7:00	700	-4.344	79.1	1.142	321.6	36.73	-14.8	0	1.815	-2.787	-3.842	-4.131	-4.362	0.12	21.43	0	0	0.143
12/19/04 8:00	800	-5.183	82.8	0.653	237.4	40.06	-19.13	0	0.434	-2.607	-3.852	-4.141	-4.362	0.12	21.43	0	0	0.145
12/19/04 9:00	900	-6.737	88.5	0.791	297.4	45.19	-24.6	0	1.701	-2.895	-3.86	-4.15	-4.374	0.12	21.43	0	0	0.145
12/19/04 10:00	1000	-6.274	91.6	0.761	353	38.53	-16.52	0.001	2.802	-3.576	-3.867	-4.162	-4.418	0.12	21.43	0	0	0.146
12/19/04 11:00	1100	-5.398	89.2	1.143	322.8	16.51	-16.4	0.006	1.097	-4.066	-3.874	-4.183	-4.475	0.12	21.43	0	0	0.136
12/19/04 12:00	1200	-5.857	92.6	0.409	235.5	37.32	-9.89	0.018	0.894	-3.888	-3.885	-4.211	-4.503	0.12	21.42	0	0	0.142
12/19/04 13:00	1300	-5.985	90.3	0.369	50.32	5.137	-10.96	0.031	0.866	-3.677	-3.899	-4.236	-4.516	0.12	21.42	0	0	0.14
12/19/04 14:00	1400	-5.369	88.7	0.863	116.2	32.69	-5.343	0.029	0.863	-3.463	-3.912	-4.256	-4.524	0.12	21.41	0	0	0.144
12/19/04 15:00	1500	-4.876	90.3	0.804	193.5	18.63	-0.506	0.01	0.917	-3.374	-3.925	-4.27	-4.53	0.12	21.41	0	0	0.141
12/19/04 16:00	1600	-5.202	94.5	1.568	198.3	14.16	-1.352	0.001	1.524	-2.778	-3.941	-4.281	-4.513	0.12	21.41	0	0	0.149
12/19/04 17:00	1700	-5.24	93.5	1.755	236	19.4	-2.474	0	0	-2.157	-3.952	-4.28	-4.472	0.12	21.41	0	0	0.154
12/19/04 18:00	1800	-5.3	92.8	2.264	225.1	20.25	-3.083	0	0	-1.788	-3.957	-4.269	-4.43	0.12	21.41	0	0	0.162
12/19/04 19:00	1900	-5.28	91.9	1.932	224	25.1	-6.279	0	0	-1.547	-3.958	-4.253	-4.394	0.12	21.41	0.254	0	0.155
12/19/04 20:00	2000	-5.166	89	1.692	239.9	33.44	-8.47	0	0	-1.504	-3.956	-4.232	-4.362	0.12	21.42	0	0	0.153
12/19/04 21:00	2100	-5.464	84.2	2.06	253.1	20.53	-12.02	0	0	-1.504	-3.951	-4.214	-4.34	0.12	21.42	0	0	0.157
12/19/04 22:00	2200	-5.625	82.3	1.588	262	25.87	-14.23	0	0	-1.596	-3.943	-4.195	-4.327	0.12	21.42	0	0	0.155
12/19/04 23:00	2300	-6.086	83.5	0.945	247.1	28.29	-8.24	0	0	-1.995	-3.935	-4.183	-4.334	0.12	21.43	0	0	0.155
12/20/04 0:00	2400	-6.614	87.4	1.37	266.3	46.3	-12.7	0	2.088	-2.438	-3.929	-4.179	-4.357	0.12	21.43	0	0	0.158
12/20/04 1:00	100	-5.215	85.8	3.011	252	24.86	-10.76	0	0	-2.959	-3.922	-4.181	-4.396	0.12	21.43	0.254	0	0.162
12/20/04 2:00	200	-4.785	84.8	3.905	279.7	12.83	-10	0	0	-2.842	-3.922	-4.193	-4.417	0.12	21.43	0.254	0	0.163
12/20/04 3:00	300	-4.677	85.1	2.602	276.3	22.16	-8.26	0	0	-2.377	-3.926	-4.204	-4.407	0.12	21.42	0	0	0.164
12/20/04 4:00	400	-4.881	89.9	4.231	259.3	12.03	-8.3	0	0	-1.976	-3.928	-4.203	-4.38	0.12	21.42	0.254	0	0.153
12/20/04 5:00	500	-4.753	86.8	3.475	280.3	17.92	-12.48	0	0	-1.653	-3.929	-4.196	-4.35	0.12	21.43	0.508	0	0.164
12/20/04 6:00	600	-4.809	85.7	2.833	280.1	13.17	-14.24	0	0	-1.471	-3.926	-4.183	-4.321	0.12	21.43	0	0	0.163
12/20/04 7:00	700	-5.171	86.9	2.656	270.7	11.02	-12.15	0	0	-1.289	-3.922	-4.17	-4.294	0.12	21.43	0	0	0.163
12/20/04 8:00	800	-5.241	86.3	3.028	281.5	10.65	-13.39	0	0.047	-1.289	-3.916	-4.153	-4.276	0.12	21.43	0	0	0.162
12/20/04 9:00	900	-5.422	85.5	3.735	281.7	10.58	-17.49	0	0.056	-1.346	-3.909	-4.139	-4.264	0.12	21.43	0	0	0.162
12/20/04 10:00	1000	-5.733	87.8	3.369	275.2	8.22	-12.39	0	0.637	-1.502	-3.902	-4.127	-4.255	0.12	21.43	0	0	0.161
12/20/04 11:00	1100	-6.212	90.9	2.103	272.4	8.7	-7.75	0.005	1.127	-1.504	-3.893	-4.116	-4.247	0.12	21.44	0	0	0.161
12/20/04 12:00	1200	-6.102	88.4	3.369	275.5	11.09	-10.79	0.018	0.922	-1.504	-3.885	-4.107	-4.238	0.12	21.44	0	0	0.161

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/20/04 13:00	1300	-6.687	89.3	2.221	268.6	11.43	-7.72	0.015	0.953	-1.5	-3.879	-4.097	-4.226	0.12	21.44	0	0	0.16
12/20/04 14:00	1400	-7.6	88.4	2.721	274.1	10.45	-8.17	0.015	0.963	-1.469	-3.873	-4.086	-4.216	0.12	21.44	0	0	0.16
12/20/04 15:00	1500	-8.45	87.4	2.381	272	14.77	-8.41	0.01	0.984	-1.503	-3.866	-4.074	-4.208	0.12	21.44	0	0	0.16
12/20/04 16:00	1600	-9.17	85.9	2.755	291.7	11.72	-12.88	0.002	1.72	-1.63	-3.859	-4.067	-4.211	0.12	21.43	0	0	0.159
12/20/04 17:00	1700	-10.76	88.6	2.071	270.6	15.83	-17.5	0	0	-1.852	-3.854	-4.063	-4.222	0.12	21.43	0	0	0.159
12/20/04 18:00	1800	-11.86	90.1	3.677	289.8	8.22	-23.57	0	0	-2.218	-3.85	-4.064	-4.245	0.12	21.44	0	0	0.158
12/20/04 19:00	1900	-13.09	90.6	1.541	263.6	36.44	-25.64	0	0	-2.58	-3.848	-4.071	-4.276	0.121	21.45	0	0	0.157
12/20/04 20:00	2000	-14.04	90.4	1.766	295.8	7.37	-24.96	0	0	-3.073	-3.846	-4.085	-4.318	0.12	21.44	0	0	0.158
12/20/04 21:00	2100	-14.28	90.1	0.991	297.1	25.14	-18.57	0	0	-3.776	-3.847	-4.104	-4.38	0.12	21.44	0	0	0.151
12/20/04 22:00	2200	-15.05	89.5	0.158	335.6	20.02	-22.84	0	0	-4.299	-3.854	-4.134	-4.451	0.12	21.44	0	0	0.152
12/20/04 23:00	2300	-15.61	88.9	0.363	103.3	33.35	-17.19	0	0	-4.84	-3.866	-4.171	-4.524	0.12	21.43	0	0	0.149
12/21/04 0:00	2400	-16.18	88.6	0.306	297.7	60.84	-20.03	0	0	-5.37	-3.88	-4.214	-4.607	0.12	21.42	0	0	0.149
12/21/04 1:00	100	-17.69	86.8	0.573	81.6	27.49	-20.21	0	1.065	-5.858	-3.901	-4.264	-4.693	0.12	21.42	0	0	0.15
12/21/04 2:00	200	-18.04	87.2	0.695	57.12	20.74	-19.24	0	0.75	-6.411	-3.924	-4.316	-4.783	0.12	21.41	0	0	0.151
12/21/04 3:00	300	-17.45	87	0.441	67.46	31.26	-15.07	0	0.699	-6.788	-3.951	-4.372	-4.873	0.119	21.4	0	0	0.151
12/21/04 4:00	400	-17.76	86.9	0.795	48.53	10.37	-23.03	0	0.583	-6.881	-3.98	-4.43	-4.95	0.119	21.39	0	0	0.148
12/21/04 5:00	500	-18.52	85.8	1.174	43.92	6.812	-25.27	0	1.018	-6.967	-4.013	-4.488	-5.017	0.119	21.38	0	0	0.156
12/21/04 6:00	600	-17.68	85.3	1.547	25.99	4.643	-30.77	0	0.335	-7.14	-4.045	-4.543	-5.084	0.119	21.37	0.254	0	0.149
12/21/04 7:00	700	-18.63	85.4	0.566	20.23	11.16	-21.29	0	0.337	-7.14	-4.08	-4.599	-5.145	0.119	21.36	0	0	0.15
12/21/04 8:00	800	-18.42	85.8	0.894	35.13	8.07	-12.11	0	4.185	-7.27	-4.116	-4.652	-5.202	0.118	21.35	0	0	0.156
12/21/04 9:00	900	-16.68	87.4	0.287	51.01	33.6	-6.154	0	1.188	-7.43	-4.151	-4.706	-5.262	0.118	21.34	0	0	0.157
12/21/04 10:00	1000	-16.39	86.5	0.728	58.87	24.83	-2.298	0	2.974	-7.04	-4.186	-4.757	-5.298	0.118	21.33	0.254	0	0.158
12/21/04 11:00	1100	-15.21	87.4	0.763	122.5	22.31	-4.016	0.004	1.058	-6.413	-4.221	-4.798	-5.304	0.118	21.34	0.254	0	0.156
12/21/04 12:00	1200	-14.36	86.4	0.917	125	9.78	-0.649	0.017	0.931	-5.737	-4.255	-4.826	-5.287	0.118	21.33	0	0	0.156
12/21/04 13:00	1300	-13.57	85.4	1.18	105.7	18.44	-0.951	0.029	0.913	-5.143	-4.283	-4.842	-5.259	0.118	21.33	0	0	0.155
12/21/04 14:00	1400	-12.4	84.2	0.784	95	15.63	-4.184	0.034	0.909	-4.579	-4.306	-4.848	-5.224	0.118	21.32	0	0	0.152
12/21/04 15:00	1500	-13.87	86.6	1.149	116.2	25.22	-16.09	0.017	0.976	-4.19	-4.326	-4.846	-5.19	0.118	21.33	0	0	0.156
12/21/04 16:00	1600	-14.98	88.7	1.155	113.3	17.32	-16.58	0.001	2.428	-4.155	-4.339	-4.838	-5.169	0.118	21.32	0	0	0.158
12/21/04 17:00	1700	-15.6	87.8	1.203	68	9.46	-20.47	0	0	-4.426	-4.349	-4.833	-5.172	0.118	21.33	0	0	0.155
12/21/04 18:00	1800	-16.95	87.8	1.428	68.4	11.95	-30.55	0	0.432	-4.679	-4.359	-4.836	-5.187	0.118	21.33	0	0	0.149
12/21/04 19:00	1900	-17.03	86.9	0.988	42.25	13.41	-24.3	0	0.799	-5.22	-4.368	-4.846	-5.223	0.118	21.33	0.254	0	0.151
12/21/04 20:00	2000	-17.53	87	1.15	37.03	11.8	-23.88	0	1.815	-5.961	-4.38	-4.867	-5.286	0.118	21.33	0	0	0.155
12/21/04 21:00	2100	-16.93	85.3	1.371	14.4	28.23	-24.13	0	4.768	-6.606	-4.394	-4.898	-5.362	0.118	21.33	0	0	0.153
12/21/04 22:00	2200	-17.3	87.3	1.411	105.6	20.36	-32.29	0	0	-6.924	-4.412	-4.939	-5.431	0.118	21.32	0	0	0.152
12/21/04 23:00	2300	-17.48	86.7	1.427	80.7	23.65	-28.73	0	0	-7.1	-4.434	-4.985	-5.491	0.117	21.31	0	0	0.154
12/22/04 0:00	2400	-16.94	86	1.594	99.6	22.09	-29.29	0	0	-7.26	-4.46	-5.03	-5.546	0.117	21.3	0	0	0.155
12/22/04 1:00	100	-17.35	85.4	1.914	94.6	10.9	-25.37	0	0	-7.3	-4.487	-5.072	-5.594	0.117	21.29	0	0	0.157
12/22/04 2:00	200	-17.58	87.7	1.563	85.2	11.25	-22.71	0	0.273	-7.1	-4.515	-5.111	-5.631	0.117	21.29	0	0	0.157
12/22/04 3:00	300	-16.5	86.3	1.982	125.2	8.86	-19.85	0	1.487	-6.987	-4.543	-5.145	-5.657	0.117	21.28	0	0	0.154
12/22/04 4:00	400	-15.78	86.1	1.976	120.4	16.37	-15.11	0	0.901	-6.795	-4.57	-5.175	-5.679	0.117	21.28	0	0	0.156
12/22/04 5:00	500	-15.31	86.6	1.525	111.8	13.77	-6.413	0	1.296	-6.424	-4.593	-5.198	-5.685	0.116	21.27	0	0	0.156
12/22/04 6:00	600	-14.99	87.6	1.342	99.1	22.02	-2.272	0	0.981	-5.957	-4.618	-5.215	-5.674	0.116	21.27	0	0	0.156
12/22/04 7:00	700	-14.68	87.7	1.68	100.5	19.09	0.842	0	0.286	-5.427	-4.637	-5.225	-5.651	0.116	21.27	0.254	0	0.158
12/22/04 8:00	800	-12.92	84.3	1.639	115	17.95	1.432	0	0.42	-4.969	-4.653	-5.226	-5.62	0.116	21.27	0	0	0.157
12/22/04 9:00	900	-12.12	84	1.53	121.6	23.33	-2.344	0	0.905	-4.53	-4.667	-5.221	-5.584	0.116	21.27	0	0	0.156
12/22/04 10:00	1000	-10.6	83	1.035	69.98	41.05	-3.778	0.001	0.569	-4.148	-4.677	-5.212	-5.546	0.116	21.27	0	0	0.157
12/22/04 11:00	1100	-8.37	81.4	1.302	161.4	47.29	-1.042	0.003	0.902	-3.808	-4.682	-5.197	-5.505	0.116	21.27	0	0	0.158
12/22/04 12:00	1200	-7.37	80.6	1.715	191.7	46.18	-1.124	0.013	0.955	-3.386	-4.683	-5.179	-5.457	0.116	21.27	0	0	0.158
12/22/04 13:00	1300	-6.553	80.2	1.889	188.1	53.25	-0.736	0.019	0.971	-2.875	-4.682	-5.155	-5.399	0.117	21.28	0	0	0.158
12/22/04 14:00	1400	-6.912	83.2	0.752	316	61.11	-1.182	0.017	0.968	-2.455	-4.678	-5.127	-5.338	0.117	21.28	0	0	0.158

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/22/04 15:00	1500	-6.147	83.9	0.874	95.9	57.61	1.003	0.007	0.984	-2.169	-4.671	-5.096	-5.28	0.117	21.28	0	0	0.157
12/22/04 16:00	1600	-4.812	84.3	1.807	82.6	23.36	1.822	0.001	0.988	-1.985	-4.662	-5.063	-5.229	0.117	21.29	0	0	0.157
12/22/04 17:00	1700	-3.959	84.9	1.719	84.5	23.27	-1.777	0	1.131	-1.682	-4.651	-5.033	-5.178	0.117	21.29	0	0	0.157
12/22/04 18:00	1800	-2.057	83	1.055	183.1	31.48	-19.23	0	1.414	-1.333	-4.638	-4.997	-5.117	0.117	21.3	0	0	0.155
12/22/04 19:00	1900	-1.439	81.4	1.672	102.7	30.34	-22.56	0	2.271	-1.074	-4.621	-4.958	-5.056	0.117	21.31	0.254	0	0.156
12/22/04 20:00	2000	-0.33	81.1	1.531	129.7	55.27	-22.57	0	2.555	-0.955	-4.602	-4.918	-5.003	0.117	21.31	0	0	0.155
12/22/04 21:00	2100	1.915	76.4	3.679	227.8	46.39	-38.15	0	2.062	-0.581	-4.584	-4.878	-4.94	0.118	21.32	0	0	0.148
12/22/04 22:00	2200	4.601	69.66	8.34	242.1	10.04	-23.43	0	1.002	-0.131	-4.562	-4.833	-4.867	0.118	21.33	0	0	0.149
12/22/04 23:00	2300	5.357	66.66	8.34	241.1	10.68	-4.842	0	0.727	0.611	-4.536	-4.786	-4.778	0.118	21.33	0.254	0	0.133
12/23/04 0:00	2400	5.053	66.17	5.834	242.9	11.68	-0.558	0	0.05	1.384	-4.512	-4.723	-4.664	0.118	21.33	0.254	0	0.129
12/23/04 1:00	100	5.171	64.73	5.138	245.6	14.18	0.877	0	0.081	15.53	-4.483	-4.513	-3.851	0.118	21.34	0	0	0.128
12/23/04 2:00	200	5.732	63.14	7.27	244.1	14.34	0.255	0	0.045	32.94	-4.431	-4.223	-2.47	0.119	21.36	0	0	0.124
12/23/04 3:00	300	5.224	66.65	6.766	258.8	13.54	1.102	0	0.008	29.17	-4.342	-3.933	-1.974	0.12	21.42	0	0	0.119
12/23/04 4:00	400	4.71	70.9	7.38	254	14.23	1.114	0	0.002	25.65	-4.196	-3.6	-1.717	0.122	21.52	0	0	0.114
12/23/04 5:00	500	4.059	76.4	6.209	248.4	14.84	-9.12	0	0.007	23	-4.014	-3.309	-1.547	0.124	21.61	0	0	0.107
12/23/04 6:00	600	3.597	79.1	4.894	262.2	13.48	-51.2	0	1.426	20.99	-3.829	-3.069	-1.426	0.126	21.68	0	0	0.107
12/23/04 7:00	700	4.158	73.2	5.98	242.7	9.98	-25.52	0	0.239	19.51	-3.656	-2.871	-1.325	0.127	21.73	0	0	0.107
12/23/04 8:00	800	4.109	73.1	5.08	237.6	7.42	-20.49	0	0.334	18.27	-3.498	-2.706	-1.247	0.129	21.78	0	0	0.107
12/23/04 9:00	900	3.92	74.8	4.113	220.6	9.03	-16.36	0	0.419	17.23	-3.358	-2.566	-1.183	0.13	21.83	0	0	0.105
12/23/04 10:00	1000	4.534	67.22	5.675	218.2	10.46	-8.2	0	1.124	16.33	-3.226	-2.442	-1.13	0.13	21.85	0	0	0.105
12/23/04 11:00	1100	4.386	62.72	5.474	216	10.2	-5.556	0.003	0.804	15.54	-3.108	-2.336	-1.085	0.131	21.88	0	0	0.104
12/23/04 12:00	1200	4.56	60.06	9.52	226.6	10.07	-4.149	0.013	0.767	14.84	-3	-2.24	-1.044	0.132	21.91	0	0	0.102
12/23/04 13:00	1300	4.131	61.68	8.7	227.1	10.58	-12.29	0.016	0.794	14.23	-2.901	-2.154	-1.011	0.132	21.93	0	0	0.097
12/23/04 14:00	1400	3.906	59.79	10.82	233.5	9.58	-36.39	0.022	0.787	13.72	-2.808	-2.075	-0.979	0.133	21.95	0.254	0	0.096
12/23/04 15:00	1500	3.521	60.31	13.54	238.2	8.61	-64.41	0.01	0.963	13.21	-2.723	-2.005	-0.952	0.133	21.98	0.254	0	0.097
12/23/04 16:00	1600	3.102	62.15	13.52	238.6	9.5	-67.13	0.001	2.776	12.71	-2.642	-1.936	-0.925	0.134	22	0.508	0	0.098
12/23/04 17:00	1700	2.566	66.86	10.75	245.6	10.64	-49.1	0	0	12.19	-2.566	-1.876	-0.903	0.134	22.02	0	0	0.098
12/23/04 18:00	1800	2.435	67.65	8.33	252.6	13.27	-24.06	0	0.061	11.65	-2.496	-1.822	-0.889	0.135	22.04	0	0	0.1
12/23/04 19:00	1900	2.591	65.97	6.491	251	18.11	-9.32	0	0.291	11.26	-2.431	-1.774	-0.882	0.135	22.04	0	0	0.099
12/23/04 20:00	2000	2.401	65.8	5.935	253.5	15.35	-44.85	0	0	10.7	-2.371	-1.734	-0.881	0.135	22.06	0	0	0.099
12/23/04 21:00	2100	2.324	65.15	3.298	233.1	32.51	-36.03	0	0	8.95	-2.315	-1.702	-0.909	0.136	22.07	0	0	0.097
12/23/04 22:00	2200	1.721	68.07	1.638	98.6	24.68	-24.38	0	0	6.007	-2.264	-1.687	-1.001	0.136	22.09	0	0	0.099
12/23/04 23:00	2300	1.472	67.11	0.979	131.4	38.9	-39.82	0	0	0.885	-2.22	-1.697	-1.226	0.136	22.09	0	0	0.098
12/24/04 0:00	2400	0.509	70.6	1.391	101.7	35.71	-28.61	0	1.062	-6.436	-2.18	-1.748	-1.713	0.136	22.1	0	0	0.097
12/24/04 1:00	100	0.859	70.7	4.266	162.9	11.2	-27.01	0	0	-6.431	-2.157	-1.851	-2.08	0.136	22.08	0	0	0.099
12/24/04 2:00	200	0.932	72.4	5.266	166	8.86	-25.14	0	0	-1.249	-2.149	-1.949	-2.103	0.136	22.07	0	0	0.099
12/24/04 3:00	300	0.811	72.9	6.127	169.1	9.4	-34.99	0	0	-0.705	-2.154	-1.998	-2.132	0.135	22.05	0	0	0.099
12/24/04 4:00	400	0.577	73.7	5.795	166.5	8.88	-33.08	0	0	-0.817	-2.161	-2.033	-2.183	0.135	22.04	0	0	0.099
12/24/04 5:00	500	0.718	72.4	4.05	172.2	10.91	-22.41	0	0	-1.073	-2.17	-2.074	-2.248	0.134	22.01	0	0	0.099
12/24/04 6:00	600	0.611	72.9	3.415	175.1	10.92	-24.5	0	0	-1.024	-2.185	-2.118	-2.291	0.134	21.99	0	0	0.099
12/24/04 7:00	700	0.697	72.4	4.225	171.6	10.02	-16.86	0	0.283	-0.354	-2.203	-2.162	-2.324	0.133	21.97	0	0	0.098
12/24/04 8:00	800	0.515	72.1	3.385	188.8	12.59	-25.36	0	0	-0.524	-2.222	-2.195	-2.334	0.133	21.95	0	0	0.099
12/24/04 9:00	900	-0.16	73.9	0.781	273.2	49.37	-31.8	0	0	-4.214	-2.241	-2.228	-2.487	0.133	21.94	0	0	0.096
12/24/04 10:00	1000	-0.334	73.6	0.758	198.8	35.77	-15.39	0	3.533	-7.2	-2.259	-2.301	-2.73	0.132	21.94	0	0	0.098
12/24/04 11:00	1100	-0.168	72.8	1.326	163.1	21.21	-8.6	0.003	0.969	-4.778	-2.288	-2.402	-2.797	0.132	21.91	0	0	0.098
12/24/04 12:00	1200	-0.259	73.9	0.703	42.1	51.19	-7.47	0.014	0.767	-3.026	-2.326	-2.478	-2.779	0.131	21.88	0	0	0.097
12/24/04 13:00	1300	-0.57	80.1	0.776	353.6	43.08	-5.038	0.015	0.778	-0.984	-2.363	-2.518	-2.727	0.131	21.86	0	0	0.098
12/24/04 14:00	1400	-1.632	94.2	1.163	280.1	12.9	-2.215	0.01	0.928	0.543	-2.391	-2.524	-2.637	0.13	21.86	0	0	0.106
12/24/04 15:00	1500	-3.976	95.9	2.938	280	15.62	6.367	0.005	1.014	0.162	-2.409	-2.511	-2.607	0.131	21.86	0	0	0.115
12/24/04 16:00	1600	-8.09	92.5	4.494	299.9	8.98	-0.108	0.001	0.527	-2.489	-2.421	-2.505	-2.703	0.131	21.87	0	0	0.114

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/24/04 17:00	1700	-11.01	91.4	4.491	294.6	8.66	-2.048	0	0	-5.875	-2.43	-2.52	-2.894	0.131	21.87	0	0	0.094
12/24/04 18:00	1800	-13.01	90.2	4.315	289.6	8.52	-2.737	0	0	-9.23	-2.439	-2.555	-3.139	0.13	21.86	0	0	0.12
12/24/04 19:00	1900	-14.32	89.2	3.94	288.2	8.8	-2.054	0	0.019	-10.04	-2.455	-2.607	-3.355	0.13	21.86	0.508	0	0.116
12/24/04 20:00	2000	-15.17	88.5	4.286	300.1	9.36	-2.751	0	0.051	-10.14	-2.474	-2.664	-3.514	0.13	21.84	0	0	0.118
12/24/04 21:00	2100	-15.87	87.9	3.822	301.9	9.34	-3.116	0	0	-11.22	-2.501	-2.721	-3.706	0.13	21.83	0	0	0.126
12/24/04 22:00	2200	-16.56	87.3	4.304	297.4	10.55	-3.935	0	0	-12.69	-2.53	-2.773	-3.917	0.129	21.81	0	0	0.115
12/24/04 23:00	2300	-17.22	86.7	3.196	298.6	10.84	-6.199	0	0	-13.23	-2.561	-2.823	-4.089	0.129	21.8	0	0	0.115
12/25/04 0:00	2400	-17.43	86.5	2.364	301.5	26.11	-6.123	0	0.115	-12.01	-2.593	-2.871	-4.15	0.129	21.79	0	0	0.115
12/25/04 1:00	100	-17.96	85.9	2.663	311.5	12.49	-13.98	0	0	-11.69	-2.623	-2.916	-4.217	0.128	21.78	0	0	0.114
12/25/04 2:00	200	-18.66	85.3	2.74	279.6	25.09	-14.55	0	0	-12.37	-2.655	-2.961	-4.324	0.128	21.77	0	0	0.127
12/25/04 3:00	300	-19.46	84.5	2.682	302.3	12.97	-20.27	0	0	-13.06	-2.686	-3.006	-4.455	0.128	21.77	0	0	0.126
12/25/04 4:00	400	-20	84.1	2.745	310.6	9.48	-9.61	0	0	-13.88	-2.717	-3.052	-4.598	0.128	21.75	0	0	0.129
12/25/04 5:00	500	-20.29	83.8	2.456	305.9	9.24	-9.02	0	0	-13.98	-2.75	-3.099	-4.718	0.128	21.75	0.254	0	0.128
12/25/04 6:00	600	-20.59	83.6	2.01	297.3	12.28	-7.93	0	0	-13.99	-2.783	-3.146	-4.825	0.128	21.74	0	0	0.127
12/25/04 7:00	700	-21.01	83.3	2.332	294.2	12.52	-7.49	0	0	-14.24	-2.816	-3.196	-4.928	0.127	21.73	0	0	0.128
12/25/04 8:00	800	-21.35	82.7	2.09	296.3	18.36	-23.23	0	0	-14.5	-2.85	-3.242	-5.036	0.127	21.72	0	0	0.124
12/25/04 9:00	900	-22.24	81.7	1.283	302.3	46.83	-35.64	0	0	-16.08	-2.887	-3.29	-5.19	0.127	21.7	0	0	0.124
12/25/04 10:00	1000	-22.84	80.8	1.794	316.7	32.19	-32.62	0	0.443	-17.78	-2.92	-3.338	-5.396	0.126	21.7	0	0	0.124
12/25/04 11:00	1100	-23.56	80.5	1.661	320.9	15.64	-30.94	0.009	1.849	-18.75	-2.956	-3.392	-5.594	0.126	21.68	0	0	0.121
12/25/04 12:00	1200	-23.68	79.8	1.915	312.5	13.98	-29.91	0.054	0.752	-19.22	-2.995	-3.455	-5.771	0.126	21.67	0	0	0.116
12/25/04 13:00	1300	-24.4	79.6	1.825	299.6	8.97	-37.28	0.054	0.776	-19.82	-3.039	-3.522	-5.945	0.125	21.65	0	0	0.119
12/25/04 14:00	1400	-23.94	78.8	1.264	318.6	6.932	-33.16	0.08	0.638	-21.02	-3.085	-3.59	-6.145	0.125	21.65	0	0	0.114
12/25/04 15:00	1500	-24.98	79.2	1.06	311.6	16.1	-31.77	0.028	0.954	-22.34	-3.133	-3.662	-6.368	0.125	21.63	0	0	0.12
12/25/04 16:00	1600	-25.45	78.9	0.777	15.61	40.06	-33	0.003	1.915	-23.86	-3.185	-3.74	-6.622	0.125	21.61	0	0	0.1
12/25/04 17:00	1700	-26.19	78.3	0.449	324.7	38.75	-29.96	0	0	-24.54	-3.239	-3.826	-6.858	0.124	21.6	0	0	0.104
12/25/04 18:00	1800	-26.51	78.3	0.921	54.38	14.06	-28.08	0	0	-25.14	-3.297	-3.916	-7.09	0.124	21.58	0	0	0.099
12/25/04 19:00	1900	-25.09	79.5	1.023	82.7	18.96	-29.82	0	0	-24.78	-3.358	-4.008	-7.27	0.123	21.55	0	0	0.107
12/25/04 20:00	2000	-24.96	79.7	0.251	79.6	17.07	-25.9	0	0	-24.35	-3.422	-4.102	-7.42	0.123	21.54	0	0	0.103
12/25/04 21:00	2100	-25	79.4	1.275	87	11.64	-30.42	0	0	-24.19	-3.489	-4.193	-7.57	0.122	21.52	0	0	0.108
12/25/04 22:00	2200	-24.16	79.8	2.1	86.2	6.535	-37.88	0	0	-23.51	-3.556	-4.281	-7.7	0.122	21.5	0	0	0.115
12/25/04 23:00	2300	-22.97	80.1	1.947	69.6	18.78	-37.42	0	0	-22.74	-3.622	-4.364	-7.79	0.121	21.49	0	0	0.121
12/26/04 0:00	2400	-21.99	79.2	1.494	113.3	14.67	-33.13	0	0	-21.75	-3.689	-4.441	-7.85	0.121	21.47	0	0	0.117
12/26/04 1:00	100	-23.14	78.5	3.004	98.5	9.19	-34.24	0	0	-21.38	-3.753	-4.512	-7.93	0.121	21.45	0	0	0.117
12/26/04 2:00	200	-22.16	78.8	3.038	93.2	10.09	-20.93	0	0	-19.74	-3.816	-4.578	-7.95	0.121	21.45	0	0	0.118
12/26/04 3:00	300	-20.24	76.2	2.413	95	11.22	-31.9	0	0	-18.12	-3.875	-4.635	-7.91	0.12	21.44	0	0	0.119
12/26/04 4:00	400	-19.42	70.7	3.132	109	8.86	-42.4	0	0	-17.58	-3.934	-4.685	-7.91	0.12	21.43	0	0	0.117
12/26/04 5:00	500	-19.14	67.42	2.914	120.8	8.74	-32.46	0	0	-17.26	-3.986	-4.726	-7.92	0.12	21.42	0	0	0.114
12/26/04 6:00	600	-18.26	63.25	2.711	105.7	9.94	-27.59	0	0	-16.49	-4.033	-4.761	-7.91	0.12	21.41	0	0	0.116
12/26/04 7:00	700	-17.51	57.43	3.077	108.7	14.13	-16.92	0	0	-15.34	-4.076	-4.793	-7.87	0.12	21.4	0	0	0.117
12/26/04 8:00	800	-17.39	55.91	2.999	100.2	16.48	-8.91	0	0.66	-14.15	-4.119	-4.822	-7.81	0.119	21.4	0	0	0.116
12/26/04 9:00	900	-17.91	56.32	3.478	116.8	13.44	-20.87	0	0.502	-13.52	-4.157	-4.846	-7.74	0.119	21.39	0	0	0.119
12/26/04 10:00	1000	-16.9	51.83	3.082	103.6	12.32	-29.19	0	1.8	-14.07	-4.191	-4.865	-7.75	0.119	21.39	0	0	0.12
12/26/04 11:00	1100	-16.45	49.99	3.445	125.7	13.65	-15.64	0.004	1.264	-13.6	-4.222	-4.881	-7.75	0.119	21.38	0	0	0.117
12/26/04 12:00	1200	-18.53	59.64	3.927	121.5	13.84	-25.47	0.019	0.937	-13.6	-4.253	-4.9	-7.74	0.119	21.38	0	0	0.115
12/26/04 13:00	1300	-20.59	69.1	1.193	282.8	27.33	-20.28	0.03	0.906	-14.2	-4.281	-4.919	-7.78	0.119	21.37	0	0	0.115
12/26/04 14:00	1400	-22.69	77.7	0.811	251.9	37.7	-1.84	0.023	0.883	-14.46	-4.31	-4.939	-7.82	0.119	21.37	0	0	0.118
12/26/04 15:00	1500	-21.83	78.2	0.777	131.7	39.06	-0.054	0.01	0.906	-13.56	-4.336	-4.964	-7.81	0.119	21.37	0	0	0.117
12/26/04 16:00	1600	-21.58	80.1	1.2	106.1	20.37	1.153	0.002	0.795	-12.74	-4.363	-4.995	-7.77	0.118	21.36	0	0	0.117
12/26/04 17:00	1700	-20.44	76.2	0.818	117.6	27.12	1.909	0.001	0.658	-12.42	-4.392	-5.022	-7.75	0.118	21.35	0	0	0.117
12/26/04 18:00	1800	-19.75	77.9	0.349	237.6	40.79	3.296	0	0.173	-11.46	-4.419	-5.044	-7.7	0.118	21.35	0	0	0.119

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/26/04 19:00	1900	-18.85	78.7	0.493	82.6	25.95	1.239	0	0.304	-10.61	-4.444	-5.063	-7.62	0.118	21.34	0	0	0.115
12/26/04 20:00	2000	-18.68	82.4	0.372	230.1	30.25	-2.396	0	0.003	-10.02	-4.468	-5.076	-7.55	0.118	21.35	0	0	0.116
12/26/04 21:00	2100	-18.09	83.6	0.295	141.7	39.69	-9.45	0	1.671	-10.02	-4.489	-5.086	-7.51	0.118	21.34	0	0	0.111
12/26/04 22:00	2200	-18.5	84.8	0.234	187.1	22.34	-15.36	0	0	-10.48	-4.508	-5.094	-7.51	0.118	21.35	0	0	0.111
12/26/04 23:00	2300	-19.06	85.4	0.304	357.1	22.61	-12.27	0	0.541	-11.41	-4.527	-5.106	-7.55	0.118	21.35	0	0	0.112
12/27/04 0:00	2400	-19.42	85.4	0.347	132.7	42.49	-13.24	0	0	-11.63	-4.545	-5.121	-7.59	0.118	21.34	0	0	0.111
12/27/04 1:00	100	-19.31	86.4	1.603	124.8	21.45	-11.51	0	1.103	-11.97	-4.564	-5.144	-7.63	0.118	21.33	0	0	0.111
12/27/04 2:00	200	-18.04	85.3	1.54	130.5	10.74	-7.26	0	3.123	-11.84	-4.584	-5.169	-7.67	0.118	21.33	0	0	0.111
12/27/04 3:00	300	-17.8	86.1	0.686	92.8	39.41	-0.838	0	0.446	-10.86	-4.605	-5.192	-7.64	0.118	21.33	0	0	0.112
12/27/04 4:00	400	-17.32	85.9	1.375	106.6	9.37	1.511	0	0.437	-9.85	-4.627	-5.212	-7.57	0.118	21.32	0	0	0.112
12/27/04 5:00	500	-16.62	87.2	1.259	105.7	11.2	-0.402	0	0.903	-9.42	-4.647	-5.228	-7.52	0.118	21.32	0	0	0.114
12/27/04 6:00	600	-16.02	87.4	1.384	130.7	10.33	1.876	0	0.249	-8.79	-4.665	-5.236	-7.46	0.118	21.32	0	0	0.123
12/27/04 7:00	700	-16.66	87.5	2.236	133.7	8.02	3.16	0	0	-8.39	-4.682	-5.243	-7.4	0.117	21.32	0	0	0.126
12/27/04 8:00	800	-16.71	87	1.307	120.5	14.26	1.662	0	0.041	-8.34	-4.697	-5.245	-7.36	0.118	21.32	0	0	0.128
12/27/04 9:00	900	-16.95	86.7	1.166	97.7	14.28	1.045	0	0.083	-7.92	-4.71	-5.247	-7.31	0.117	21.32	0	0	0.134
12/27/04 10:00	1000	-17.31	86.3	1.157	82.7	12.73	0.807	0	0.32	-7.62	-4.721	-5.248	-7.26	0.117	21.31	0	0	0.136
12/27/04 11:00	1100	-17.1	86.6	1.437	92.9	10.18	-0.882	0.004	0.882	-7.47	-4.731	-5.249	-7.22	0.117	21.31	0	0	0.138
12/27/04 12:00	1200	-17.05	86.6	1.225	87.5	14.09	-4.096	0.014	0.916	-7.2	-4.739	-5.25	-7.17	0.117	21.31	0	0	0.138
12/27/04 13:00	1300	-16.78	86.5	0.913	83.2	24.39	-9.33	0.027	0.919	-6.828	-4.747	-5.25	-7.12	0.117	21.31	0	0	0.141
12/27/04 14:00	1400	-16.61	86.4	0.639	93.2	21.64	-14.27	0.032	0.912	-6.508	-4.755	-5.25	-7.07	0.117	21.31	0	0	0.143
12/27/04 15:00	1500	-16.27	86.6	0.787	86.2	19.22	-8.9	0.021	0.915	-6.249	-4.76	-5.248	-7.01	0.117	21.32	0	0	0.145
12/27/04 16:00	1600	-16.45	87.1	0.365	141.4	42.67	-2.828	0.002	1.206	-6.144	-4.767	-5.246	-6.969	0.117	21.31	0	0	0.147
12/27/04 17:00	1700	-16.55	87	0.329	302.5	8.95	-3.725	0	0.255	-6.02	-4.772	-5.244	-6.93	0.117	21.31	0	0	0.148
12/27/04 18:00	1800	-17.44	86.8	0.382	311	4.468	-12.05	0	0	-6.196	-4.778	-5.244	-6.904	0.117	21.31	0	0	0.138
12/27/04 19:00	1900	-17.74	87.1	0.267	346.8	44.19	-8.33	0	0	-7.59	-4.784	-5.246	-6.947	0.117	21.31	0	0	0.148
12/27/04 20:00	2000	-17.66	86.6	0.337	245.4	51.61	-7.17	0	0	-8.21	-4.787	-5.251	-7.02	0.117	21.31	0	0	0.142
12/27/04 21:00	2100	-18.05	86.8	0.566	269.7	15.72	-11.77	0	0	-8.13	-4.795	-5.267	-7.03	0.117	21.31	0	0	0.146
12/27/04 22:00	2200	-18.3	86.2	0.508	293.2	38.7	-5.684	0	2.667	-8.56	-4.805	-5.287	-7.08	0.117	21.31	0	0	0.146
12/27/04 23:00	2300	-17.98	86.3	0.793	323.4	22.28	-2.033	0	0	-8.12	-4.817	-5.311	-7.09	0.117	21.3	0	0	0.148
12/28/04 0:00	2400	-18.1	86	0.732	312.3	19.07	-4.461	0	0	-7.32	-4.83	-5.335	-7.05	0.117	21.3	0	0	0.148
12/28/04 1:00	100	-18.47	85.8	0.581	228.5	21.91	-8.45	0	0	-7.12	-4.846	-5.355	-7.02	0.117	21.3	0	0	0.148
12/28/04 2:00	200	-18.64	85.7	0.671	303.4	19.23	-10.61	0	0	-7.62	-4.863	-5.369	-7.03	0.117	21.29	0	0	0.143
12/28/04 3:00	300	-19.18	85.2	0.475	315.4	26.35	-10.3	0	0	-8.22	-4.876	-5.383	-7.07	0.117	21.29	0	0	0.147
12/28/04 4:00	400	-19.16	85.2	0.223	205.9	22.45	-5.98	0	0	-8.76	-4.889	-5.399	-7.12	0.117	21.29	0	0	0.15
12/28/04 5:00	500	-18.92	85.3	1.217	287.3	47.6	-3.177	0	0	-8.49	-4.903	-5.42	-7.14	0.117	21.28	0	0	0.151
12/28/04 6:00	600	-18.2	86.1	2.45	300.2	14.64	-4.32	0	2.492	-7.81	-4.919	-5.443	-7.13	0.117	21.28	0	0	0.154
12/28/04 7:00	700	-16.83	87	1.445	306.2	32.56	-4.148	0	2.653	-7.27	-4.935	-5.462	-7.09	0.117	21.28	0	0	0.154
12/28/04 8:00	800	-15.03	87.9	2.133	24.51	45.47	-7.95	0	0.773	-6.666	-4.949	-5.477	-7.04	0.116	21.27	0	0	0.153
12/28/04 9:00	900	-14.03	86	2.915	29.26	31.75	-4.131	0	0	-6.117	-4.963	-5.483	-6.982	0.116	21.27	0	0	0.151
12/28/04 10:00	1000	-13.86	83.7	3.417	26.7	29.13	-4.027	0	0.622	-5.766	-4.974	-5.484	-6.927	0.116	21.27	0	0	0.148
12/28/04 11:00	1100	-14.17	84.2	2.466	45.79	33.18	-6.75	0.003	2.611	-5.589	-4.985	-5.483	-6.883	0.116	21.27	0	0	0.147
12/28/04 12:00	1200	-14	81.5	4.606	33.29	12.08	-13.06	0.018	1.172	-5.543	-4.991	-5.478	-6.844	0.116	21.27	0	0	0.143
12/28/04 13:00	1300	-14.03	78.2	4.402	34.38	10.15	-17.12	0.033	1.127	-5.408	-4.997	-5.47	-6.814	0.116	21.27	0	0	0.142
12/28/04 14:00	1400	-14.07	76	3.954	20.81	14.66	-17.27	0.037	1.066	-5.546	-5	-5.462	-6.792	0.116	21.27	0	0	0.139
12/28/04 15:00	1500	-14.44	77.4	4.243	22.69	13.7	-10.36	0.014	1.123	-5.633	-5.002	-5.452	-6.78	0.116	21.27	0	0	0.139
12/28/04 16:00	1600	-14.86	77.9	4.396	25.32	12.63	-10.49	0.002	1.809	-5.919	-5.003	-5.444	-6.784	0.116	21.27	0	0	0.141
12/28/04 17:00	1700	-15.45	77	4.174	20.68	11.7	-15.2	0	0	-6.641	-5.003	-5.439	-6.813	0.116	21.27	0	0	0.14
12/28/04 18:00	1800	-15.34	75.8	4.185	27.55	11.15	-16.57	0	0	-7.41	-5.004	-5.437	-6.871	0.116	21.27	0	0	0.14
12/28/04 19:00	1900	-15.4	75.5	3.706	25.32	11.02	-16.22	0	0	-7.91	-5.005	-5.438	-6.928	0.116	21.27	0	0	0.141
12/28/04 20:00	2000	-15.91	75.7	3.031	18.03	13.71	-17.73	0	0	-8.01	-5.009	-5.442	-6.967	0.116	21.27	0	0	0.14

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/28/04 21:00	2100	-16.26	76.4	2.914	19.38	10.59	-17.49	0	0	-8.28	-5.013	-5.449	-7.01	0.116	21.27	0	0	0.14
12/28/04 22:00	2200	-16.75	76.2	3.585	27.56	8.84	-17.13	0	0	-8.55	-5.019	-5.459	-7.05	0.116	21.27	0	0	0.139
12/28/04 23:00	2300	-17.47	76.6	2.236	28.66	20.7	-17.82	0	0	-8.75	-5.026	-5.472	-7.09	0.116	21.27	0	0	0.14
12/29/04 0:00	2400	-17.75	75.6	3.075	23.62	7.72	-14.86	0	0	-9.03	-5.034	-5.485	-7.14	0.116	21.26	0	0	0.14
12/29/04 1:00	100	-18.13	75.9	3.302	30.96	8.26	-16.09	0	0	-9.03	-5.042	-5.499	-7.18	0.116	21.26	0	0	0.141
12/29/04 2:00	200	-18.61	78.2	1.115	22.82	43.72	-14.55	0	0	-9.3	-5.053	-5.516	-7.22	0.116	21.25	0	0	0.139
12/29/04 3:00	300	-18.63	82.7	0.807	296	40.78	-8.35	0	0	-9.31	-5.064	-5.533	-7.26	0.116	21.25	0	0	0.139
12/29/04 4:00	400	-18.53	79.5	1.448	13.3	49.37	-10.3	0	0	-8.86	-5.077	-5.55	-7.27	0.116	21.25	0	0	0.14
12/29/04 5:00	500	-18.52	75.2	3.516	34.86	11.17	-11.59	0	0	-8.74	-5.089	-5.567	-7.27	0.116	21.25	0	0	0.14
12/29/04 6:00	600	-18.79	74.6	3.107	45.59	14.13	-11.47	0	0	-8.98	-5.102	-5.584	-7.29	0.116	21.24	0	0	0.139
12/29/04 7:00	700	-19.24	75.8	2.958	17.48	12.02	-11.44	0	0	-9.16	-5.116	-5.6	-7.32	0.116	21.25	0	0	0.14
12/29/04 8:00	800	-19.67	73.8	2.909	14.68	14.44	-20.74	0	0	-9.34	-5.128	-5.615	-7.35	0.116	21.24	0	0	0.138
12/29/04 9:00	900	-20.68	72.9	3.004	44.12	14.49	-27.49	0	0	-10.17	-5.141	-5.628	-7.42	0.116	21.24	0	0	0.139
12/29/04 10:00	1000	-21.28	72.3	2.816	40.83	10.74	-21.65	0	1.464	-11.36	-5.156	-5.642	-7.53	0.116	21.24	0	0	0.139
12/29/04 11:00	1100	-21.81	72.8	2.772	51.21	11.29	-24.25	0.004	3.288	-11.72	-5.168	-5.659	-7.62	0.115	21.23	0	0	0.139
12/29/04 12:00	1200	-21.99	72.6	2.683	39.9	17.26	-28.3	0.017	1.259	-12.14	-5.182	-5.68	-7.7	0.116	21.24	0	0	0.137
12/29/04 13:00	1300	-22.62	73.5	0.712	59.5	27.15	-32.59	0.02	1.37	-12.61	-5.196	-5.703	-7.79	0.115	21.23	0	0	0.129
12/29/04 14:00	1400	-21.61	67.5	1.044	44.64	24.72	-35.82	0.032	1.508	-13.65	-5.213	-5.729	-7.92	0.115	21.23	0	0	0.131
12/29/04 15:00	1500	-22.3	73.2	0.319	315.6	28.64	-34.2	0.013	1.643	-14.37	-5.234	-5.762	-8.05	0.115	21.22	0	0	0.132
12/29/04 16:00	1600	-24.03	76.3	0.775	47.07	15.5	-21.98	0.002	3.494	-15.43	-5.255	-5.8	-8.2	0.115	21.21	0	0	0.13
12/29/04 17:00	1700	-24.59	74.3	1.463	36.57	16.19	-24.19	0	0	-16.4	-5.279	-5.845	-8.37	0.115	21.2	0	0	0.138
12/29/04 18:00	1800	-25.45	76	0.9	47.94	30.8	-24.46	0	0	-16.72	-5.31	-5.896	-8.5	0.114	21.19	0	0	0.129
12/29/04 19:00	1900	-25.68	77.3	0.633	39.09	21.6	-23.86	0	0	-17.14	-5.343	-5.954	-8.63	0.114	21.18	0	0	0.13
12/29/04 20:00	2000	-26.56	78.1	0.816	42.8	7.45	-18.77	0	0	-17.66	-5.379	-6.014	-8.77	0.114	21.17	0	0	0.131
12/29/04 21:00	2100	-26.54	78.7	0.437	52.62	13.92	-20.18	0	0	-18.16	-5.417	-6.076	-8.91	0.114	21.16	0	0	0.129
12/29/04 22:00	2200	-27.01	76.7	0.7	35.04	8.01	-20.12	0	0	-18.53	-5.46	-6.14	-9.04	0.113	21.14	0	0	0.13
12/29/04 23:00	2300	-26.84	72.5	1.418	26.69	5.51	-21.59	0	0	-18.68	-5.503	-6.206	-9.16	0.113	21.13	0	0	0.13
12/30/04 0:00	2400	-27.1	73.4	1.089	29.01	14.32	-21.05	0	0	-18.39	-5.549	-6.273	-9.25	0.113	21.12	0	0	0.125
12/30/04 1:00	100	-27.13	71.6	1.493	17.52	11.21	-24.13	0	0	-18.48	-5.596	-6.339	-9.34	0.113	21.11	0	0	0.138
12/30/04 2:00	200	-26.81	73.3	0.762	15.73	19.5	-21.35	0	0	-18.28	-5.645	-6.405	-9.41	0.112	21.1	0	0	0.136
12/30/04 3:00	300	-27.63	74.2	0.721	29.29	10.13	-19.84	0	0	-18.5	-5.695	-6.469	-9.5	0.112	21.09	0	0	0.129
12/30/04 4:00	400	-28.16	74.4	0.77	33.25	17.28	-19.52	0	0	-18.83	-5.743	-6.53	-9.6	0.112	21.07	0	0	0.133
12/30/04 5:00	500	-27.58	74.1	1.034	22.72	6.841	-21.37	0	0	-19.07	-5.793	-6.591	-9.7	0.112	21.07	0	0	0.135
12/30/04 6:00	600	-27.11	72.4	1.241	22.95	6.382	-20.12	0	0	-18.93	-5.842	-6.652	-9.78	0.111	21.05	0	0	0.135
12/30/04 7:00	700	-27.53	72.8	0.594	17.36	6.699	-21.27	0	0	-18.77	-5.891	-6.714	-9.84	0.111	21.04	0	0	0.132
12/30/04 8:00	800	-27.7	75.8	0.641	28.45	6.1	-19.79	0	0	-19.02	-5.942	-6.774	-9.93	0.111	21.03	0	0	0.137
12/30/04 9:00	900	-27.31	72.5	0.874	15.2	7.6	-19.97	0	0	-19.14	-5.989	-6.832	-10.01	0.11	21.02	0	0	0.135
12/30/04 10:00	1000	-27.06	74.3	0.705	3.153	27.34	-21.83	0	1.932	-19.01	-6.039	-6.892	-10.08	0.11	21.01	0	0	0.131
12/30/04 11:00	1100	-26.94	73.7	0.922	3.802	12.33	-19.42	0.013	3.37	-19.11	-6.09	-6.949	-10.15	0.11	21.01	0	0	0.122
12/30/04 12:00	1200	-24.47	66.82	0.749	40.55	19.38	-6.908	0.057	1.123	-18.77	-6.137	-7	-10.2	0.11	21	0	0	0.123
12/30/04 13:00	1300	-22.98	63.22	0.443	213.8	14	-21.23	0.064	1.297	-18.36	-6.184	-7.06	-10.23	0.11	20.99	0	0	0.117
12/30/04 14:00	1400	-22.33	62.18	0.411	125.3	43.38	-30.59	0.052	1.464	-18.03	-6.232	-7.11	-10.26	0.11	20.98	0	0	0.118
12/30/04 15:00	1500	-24.29	68.66	0.398	281.8	19.06	-29.12	0.023	1.525	-17.92	-6.278	-7.16	-10.29	0.109	20.97	0	0	0.124
12/30/04 16:00	1600	-26	76.4	0.497	132.2	12.28	-24.08	0.002	2.437	-18.33	-6.325	-7.21	-10.35	0.109	20.96	0	0	0.127
12/30/04 17:00	1700	-27.3	78.6	0.586	55.16	10.66	-18.68	0	0	-18.54	-6.371	-7.26	-10.42	0.109	20.95	0	0	0.126
12/30/04 18:00	1800	-26.58	77.4	0.578	65.51	22.04	-21.07	0	0	-18.72	-6.414	-7.3	-10.49	0.109	20.94	0	0	0.135
12/30/04 19:00	1900	-25.9	75.2	0.446	43.38	30.92	-19.79	0	0	-18.75	-6.456	-7.35	-10.55	0.109	20.93	0	0	0.138
12/30/04 20:00	2000	-26.07	74.6	0.528	100	23.42	-19.79	0	0	-18.72	-6.496	-7.39	-10.61	0.108	20.92	0	0	0.131
12/30/04 21:00	2100	-25.87	71.3	0.743	344.6	12.62	-18.76	0	0.14	-18.56	-6.54	-7.44	-10.65	0.108	20.91	0	0	0.126
12/30/04 22:00	2200	-25.25	70.5	0.617	102.9	17.8	-21.37	0	0	-18.69	-6.582	-7.49	-10.7	0.108	20.91	0	0	0.124

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/30/04 23:00	2300	-24.92	68.92	0.888	62.26	15.42	-18.44	0	0	-18.41	-6.623	-7.53	-10.74	0.108	20.9	0	0	0.122
12/31/04 0:00	2400	-24.9	66.82	0.785	178.1	33.31	-24.59	0	0	-17.98	-6.664	-7.58	-10.76	0.108	20.89	0	0	0.126
12/31/04 1:00	100	-25.12	69.01	0.835	59.61	26.42	-22.09	0	0	-17.64	-6.706	-7.62	-10.77	0.108	20.89	0	0	0.133
12/31/04 2:00	200	-25.98	71.7	0.54	74.2	18.97	-16.91	0	0	-17.6	-6.747	-7.66	-10.79	0.107	20.89	0	0	0.128
12/31/04 3:00	300	-26.23	72.7	0.422	52.71	20.9	-18.46	0	1.198	-17.78	-6.786	-7.7	-10.83	0.107	20.88	0	0	0.136
12/31/04 4:00	400	-24.86	65.13	0.75	16.49	29.64	-17.65	0	1.16	-17.89	-6.824	-7.74	-10.88	0.107	20.87	0	0	0.122
12/31/04 5:00	500	-25.73	69.76	1.525	87.7	10.52	-18.24	0	0	-17.64	-6.862	-7.77	-10.9	0.107	20.86	0	0	0.13
12/31/04 6:00	600	-24.45	62.75	0.673	25.83	34.93	-19.56	0	0	-17.44	-6.898	-7.81	-10.92	0.107	20.86	0	0	0.128
12/31/04 7:00	700	-24.7	65.34	1.195	108.8	29.67	-20.16	0	0	-17.21	-6.934	-7.85	-10.94	0.107	20.85	0	0	0.127
12/31/04 8:00	800	-24.69	66.11	1.663	52.95	9.53	-18.68	0	0	-17.11	-6.969	-7.88	-10.95	0.107	20.85	0	0	0.133
12/31/04 9:00	900	-23.84	65.69	1.273	73.2	17.55	-16.05	0	0	-16.72	-7	-7.91	-10.96	0.106	20.84	0	0	0.127
12/31/04 10:00	1000	-24.47	64.26	1.002	9.12	17.01	-19.58	0	0.657	-16.56	-7.04	-7.94	-10.96	0.106	20.83	0	0	0.131
12/31/04 11:00	1100	-23.77	61.82	1.001	35.26	42.97	-18	0.015	1.772	-16.63	-7.07	-7.97	-10.98	0.106	20.83	0	0	0.126
12/31/04 12:00	1200	-21.61	54.98	2.044	103.9	14.52	-2.414	0.066	1.023	-16.45	-7.1	-7.99	-10.99	0.106	20.83	0	0	0.135
12/31/04 13:00	1300	-20.47	51.77	1.789	125.2	14.77	-10.49	0.069	1.106	-15.51	-7.13	-8.02	-10.96	0.106	20.82	0	0	0.134
12/31/04 14:00	1400	-20.04	53	2.081	116.3	9.39	-24.95	0.056	1.195	-14.58	-7.16	-8.05	-10.91	0.106	20.82	0	0	0.131
12/31/04 15:00	1500	-20.67	57.44	2.258	118.6	15.82	-22.68	0.022	1.259	-13.82	-7.19	-8.06	-10.84	0.106	20.81	0	0	0.131
12/31/04 16:00	1600	-20.38	55.99	2.081	101.7	7.99	-20.17	0.003	1.59	-13.58	-7.21	-8.07	-10.79	0.106	20.81	0	0	0.143
12/31/04 17:00	1700	-20.28	56.25	1.452	80.2	16.44	-18.86	0	0	-13.38	-7.24	-8.08	-10.75	0.106	20.81	0	0	0.132
12/31/04 18:00	1800	-20.33	57.83	1.997	112.2	10.16	-21.69	0	0	-13.3	-7.25	-8.08	-10.71	0.106	20.81	0	0	0.139
12/31/04 19:00	1900	-19.71	50.96	1.766	84.2	14.66	-23.85	0	0	-13.13	-7.27	-8.08	-10.69	0.106	20.81	0	0	0.137
12/31/04 20:00	2000	-20.26	57.26	1.598	103.2	24.58	-23.62	0	0	-12.74	-7.28	-8.08	-10.65	0.106	20.81	0	0	0.136
12/31/04 21:00	2100	-20.57	57.47	1.48	86.8	21.72	-21.71	0	0.043	-12.69	-7.3	-8.08	-10.62	0.106	20.81	0	0	0.14
12/31/04 22:00	2200	-19.49	51.79	1.46	72.8	15.6	-23.31	0	1.125	-12.59	-7.31	-8.08	-10.6	0.106	20.81	0	0	0.139
12/31/04 23:00	2300	-19.21	52.62	0.795	14.71	34	-20.54	0	0.495	-11.87	-7.32	-8.08	-10.55	0.106	20.81	0	0	0.14
1/1/05 0:00	2400	-19.22	57.33	1.626	96.5	28.68	-11.65	0	1.447	-11.35	-7.33	-8.08	-10.48	0.106	20.81	0	0	0.138
1/1/05 1:00	100	-17.75	51.4	1.356	92.8	13	-19.4	0	0.147	-10.21	-7.34	-8.08	-10.39	0.106	20.81	0	0	0.136
1/1/05 2:00	200	-16.3	42.4	1.262	88.4	39.46	-30.4	0	0	-9.57	-7.34	-8.07	-10.28	0.106	20.81	0	0	0.138
1/1/05 3:00	300	-17.02	48.22	2.087	31.45	4.58	-26.88	0	0	-9.84	-7.35	-8.06	-10.22	0.106	20.81	0	0	0.138
1/1/05 4:00	400	-17.37	49.47	1.795	19.05	15.35	-22.37	0	0	-10.11	-7.35	-8.05	-10.2	0.106	20.81	0	0	0.138
1/1/05 5:00	500	-18.87	61.7	0.738	5.521	20.09	-13.87	0	1.078	-10.14	-7.35	-8.04	-10.17	0.106	20.82	0	0	0.139
1/1/05 6:00	600	-17.87	59.12	1.185	123.6	8.77	-20.72	0	2.781	-9.76	-7.35	-8.02	-10.13	0.106	20.82	0	0	0.135
1/1/05 7:00	700	-18.49	61.94	0.35	312	31.03	-22.15	0	0	-9.69	-7.35	-8.02	-10.09	0.106	20.82	0	0	0.137
1/1/05 8:00	800	-19.2	67.44	0.654	108.4	17.59	-22.88	0	1.887	-10.46	-7.35	-8.01	-10.1	0.106	20.82	0	0	0.138
1/1/05 9:00	900	-18.84	65.06	0.799	97.9	20.77	-23.02	0	0	-11.29	-7.35	-8	-10.14	0.106	20.82	0	0	0.132
1/1/05 10:00	1000	-19.55	67.96	0.323	196.3	28.18	-24.72	0.001	1.829	-11.76	-7.35	-8	-10.19	0.106	20.82	0	0	0.137
1/1/05 11:00	1100	-18.43	63.24	0.385	198.4	25.05	-16.63	0.012	1.032	-12.16	-7.35	-8	-10.24	0.106	20.82	0	0	0.129
1/1/05 12:00	1200	-18.14	61.04	1.097	293.5	13.48	-8.5	0.043	0.848	-11.84	-7.36	-8.01	-10.25	0.106	20.82	0	0	0.125
1/1/05 13:00	1300	-17.59	59.97	0.55	286	22.26	2.774	0.076	0.84	-11.51	-7.36	-8.02	-10.25	0.106	20.82	0	0	0.134
1/1/05 14:00	1400	-16.33	64.23	0.331	85.7	27.79	5.172	0.046	0.896	-9.82	-7.37	-8.03	-10.17	0.106	20.82	0	0	0.138
1/1/05 15:00	1500	-16.7	65.82	0.741	120.4	15.9	-1.531	0.019	0.872	-7.61	-7.38	-8.04	-9.99	0.106	20.81	0	0	0.139
1/1/05 16:00	1600	-15.86	62.17	0.6	127.5	40.73	-4.108	0.005	0.865	-6.698	-7.39	-8.04	-9.84	0.106	20.81	0	0	0.139
1/1/05 17:00	1700	-16.02	66.24	0.36	135.5	41.52	0.218	0	0.276	-6.292	-7.39	-8.03	-9.72	0.106	20.82	0	0	0.14
1/1/05 18:00	1800	-15.47	66.31	0.179	271.5	24.51	0.999	0	0.21	-5.763	-7.39	-8	-9.61	0.106	20.82	0	0	0.14
1/1/05 19:00	1900	-15.26	68.82	0.358	117	42.12	-6.309	0	0.089	-5.277	-7.39	-7.97	-9.49	0.106	20.82	0	0	0.138
1/1/05 20:00	2000	-16.28	70.1	0.874	123.1	32.04	-31.69	0	0	-5.637	-7.38	-7.94	-9.42	0.106	20.83	0	0	0.138
1/1/05 21:00	2100	-16.51	63.28	0.536	128.9	16.35	-24.16	0	0.495	-7.94	-7.36	-7.91	-9.48	0.106	20.83	0	0	0.136
1/1/05 22:00	2200	-16.11	63.9	1.824	119.8	22.09	-30.97	0	1.52	-9.45	-7.35	-7.87	-9.58	0.106	20.83	0	0	0.136
1/1/05 23:00	2300	-18.6	78.9	0.474	321.3	58.19	-22.27	0	0.706	-10.05	-7.33	-7.86	-9.66	0.106	20.84	0	0	0.135
1/2/05 0:00	2400	-19.97	88	0.226	284.9	35.06	-22.73	0	6.244	-10.66	-7.32	-7.85	-9.73	0.106	20.84	0	0	0.136

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/2/05 1:00	100	-18.89	83.1	1.008	118.9	19.29	-21.83	0	2.403	-11.28	-7.32	-7.85	-9.81	0.106	20.84	0	0	0.136
1/2/05 2:00	200	-18.7	77.9	0.748	332.1	23.29	-21.74	0	1.506	-11.4	-7.31	-7.87	-9.87	0.106	20.84	0	0	0.14
1/2/05 3:00	300	-18.2	76.6	0.818	22.09	24.18	-20.89	0	4.549	-11.4	-7.32	-7.88	-9.91	0.106	20.83	0	0	0.135
1/2/05 4:00	400	-15.95	60.9	1.999	122.2	10.5	-24.83	0	1.343	-11.28	-7.32	-7.9	-9.94	0.106	20.83	0	0	0.136
1/2/05 5:00	500	-14.98	53.28	1.355	120.4	22.38	-29.35	0	0.892	-10.83	-7.33	-7.92	-9.94	0.106	20.83	0	0	0.135
1/2/05 6:00	600	-16.25	64.58	0.847	0.488	55.23	-24.39	0	1.382	-10.53	-7.34	-7.94	-9.94	0.106	20.82	0	0	0.136
1/2/05 7:00	700	-17.02	62.91	1.86	93.2	10.98	-28.72	0	0.428	-10.58	-7.35	-7.95	-9.94	0.106	20.82	0	0	0.136
1/2/05 8:00	800	-16.16	62.76	1.579	107.4	11.19	-28.48	0	0.589	-10.53	-7.36	-7.97	-9.95	0.106	20.82	0	0	0.135
1/2/05 9:00	900	-16.45	68.63	1.084	95.3	36.32	-23.18	0	0.789	-10.54	-7.37	-7.97	-9.95	0.106	20.82	0	0	0.138
1/2/05 10:00	1000	-16.72	68.54	2.421	107.3	9.44	-29.32	0.001	1.642	-10.67	-7.38	-7.98	-9.97	0.106	20.82	0	0	0.136
1/2/05 11:00	1100	-15.03	65.19	2.049	112.9	5.856	-25.21	0.012	1.001	-10.25	-7.39	-7.99	-9.96	0.106	20.82	0	0	0.137
1/2/05 12:00	1200	-14.64	58.69	1.882	92.2	11.52	-23.63	0.026	0.913	-9.57	-7.4	-8	-9.92	0.106	20.82	0	0	0.137
1/2/05 13:00	1300	-14.97	58.89	1.877	90	9.62	-19.85	0.035	0.889	-8.95	-7.4	-8	-9.86	0.106	20.82	0	0	0.136
1/2/05 14:00	1400	-14.8	60.17	2.012	94.5	7.12	-21.01	0.036	0.887	-8.36	-7.41	-8	-9.79	0.106	20.82	0	0	0.137
1/2/05 15:00	1500	-14.69	62.12	1.648	94	11.34	-14.64	0.021	0.901	-8.1	-7.41	-7.99	-9.74	0.106	20.82	0	0	0.137
1/2/05 16:00	1600	-14.32	63.14	1.536	83.8	13.74	-9.81	0.004	1.128	-7.66	-7.42	-7.98	-9.68	0.106	20.82	0	0	0.139
1/2/05 17:00	1700	-14.93	69.9	0.936	19.54	29.02	9.04	0	0.037	-6.919	-7.42	-7.97	-9.6	0.106	20.82	0	0	0.139
1/2/05 18:00	1800	-15.85	75.9	0.851	282.9	12.62	8.93	0	0	-5.628	-7.41	-7.96	-9.47	0.106	20.82	0	0	0.139
1/2/05 19:00	1900	-15.81	80.3	0.954	100.7	25.29	8.42	0	0.001	-5.005	-7.41	-7.94	-9.35	0.106	20.83	0	0	0.139
1/2/05 20:00	2000	-15.02	72.9	1.719	91.8	9.6	2.299	0	0.221	-4.731	-7.4	-7.91	-9.26	0.106	20.83	0	0	0.138
1/2/05 21:00	2100	-14.39	71.9	1.829	96.7	11.1	-30.85	0	0	-5.066	-7.39	-7.88	-9.19	0.106	20.83	0	0	0.136
1/2/05 22:00	2200	-14.54	75.6	0.856	92.5	39.06	-25.48	0	0	-6.674	-7.38	-7.85	-9.22	0.106	20.84	0	0	0.137
1/2/05 23:00	2300	-14.93	78	0.952	71.8	41.27	3.554	0.001	0.476	-7.76	-7.36	-7.82	-9.29	0.106	20.84	0	0	0.137
1/3/05 0:00	2400	-14.69	79.7	0.884	110.6	44.61	7.37	0.001	0.103	-6.477	-7.35	-7.8	-9.25	0.106	20.84	0	0	0.139
1/3/05 1:00	100	-12.87	77.5	1.801	113.8	9.7	9.83	0.001	0.197	-5.088	-7.33	-7.79	-9.14	0.107	20.84	0	0	0.139
1/3/05 2:00	200	-11.55	80.2	2.734	127.7	6.947	8.98	0.001	0.143	-4.205	-7.32	-7.77	-9.03	0.107	20.84	0	0	0.139
1/3/05 3:00	300	-12.05	90.4	2.864	130.5	7.63	3.996	0	0	-3.573	-7.31	-7.75	-8.92	0.107	20.85	0	0	0.139
1/3/05 4:00	400	-12.41	93.3	1.641	141.2	15.62	5.947	0	0.029	-3.321	-7.3	-7.73	-8.82	0.107	20.85	0	0	0.139
1/3/05 5:00	500	-12.71	91.7	1.75	116	14.09	3.342	0	0.07	-3.224	-7.28	-7.69	-8.74	0.107	20.86	0	0	0.138
1/3/05 6:00	600	-12.38	92.5	1.962	118.6	9.49	2.495	0	0.151	-3.383	-7.26	-7.66	-8.68	0.107	20.86	0	0	0.138
1/3/05 7:00	700	-11.72	92	1.549	107.1	11.09	-7.87	0	0.301	-3.439	-7.24	-7.62	-8.63	0.107	20.87	0	0	0.137
1/3/05 8:00	800	-11.24	92.2	1.658	112.2	9.69	-11.11	0	0.5	-3.69	-7.22	-7.59	-8.6	0.107	20.87	0	0	0.138
1/3/05 9:00	900	-11.29	91.8	1.396	124.3	7.88	-4.079	0	0.029	-3.887	-7.2	-7.55	-8.58	0.107	20.88	0	0	0.137
1/3/05 10:00	1000	-12.36	90.8	1.529	126.8	8.55	-8.16	0.001	0.859	-3.696	-7.18	-7.52	-8.53	0.107	20.88	0	0	0.137
1/3/05 11:00	1100	-13.21	90.2	1.185	110.3	12.03	-16.77	0.012	1.432	-4.187	-7.15	-7.5	-8.52	0.107	20.88	0	0	0.136
1/3/05 12:00	1200	-11.62	91.4	1.603	102.2	13.47	-15.25	0.044	1.064	-4.899	-7.13	-7.47	-8.54	0.108	20.89	0	0	0.136
1/3/05 13:00	1300	-9.84	92.6	1.969	93.1	10.94	-13.17	0.037	1.014	-4.661	-7.11	-7.45	-8.52	0.108	20.89	0	0	0.137
1/3/05 14:00	1400	-8.2	93.3	2.446	127.6	14.32	-17.11	0.039	0.975	-4.185	-7.09	-7.42	-8.48	0.108	20.89	0	0	0.136
1/3/05 15:00	1500	-9.74	92	2.826	111.4	14.36	-20.78	0.025	1.034	-3.869	-7.07	-7.41	-8.43	0.107	20.88	0	0	0.138
1/3/05 16:00	1600	-10.57	91.8	3.399	120.9	13.16	-21.59	0.004	3.024	-4.186	-7.06	-7.39	-8.4	0.107	20.88	0	0	0.137
1/3/05 17:00	1700	-10.23	92.2	3.029	116.1	13.49	-19.88	0	0	-4.708	-7.04	-7.37	-8.41	0.108	20.89	0	0	0.138
1/3/05 18:00	1800	-10.49	92.2	3.058	113.6	12.85	-17.33	0	0	-4.944	-7.03	-7.35	-8.42	0.108	20.9	0.254	0	0.137
1/3/05 19:00	1900	-9.91	92.3	3.341	119.9	9.28	-14.72	0	0	-4.814	-7.01	-7.34	-8.4	0.108	20.89	0	0	0.136
1/3/05 20:00	2000	-9.85	92.8	2.786	107.4	8.89	-9.82	0	0	-4.396	-6.993	-7.32	-8.37	0.108	20.89	0	0	0.138
1/3/05 21:00	2100	-8.38	93.5	2.586	104.5	9.59	-11.9	0	0	-4.094	-6.977	-7.3	-8.32	0.108	20.9	0	0	0.137
1/3/05 22:00	2200	-8.68	93.1	2.978	114.4	9.45	-16.55	0	0	-3.865	-6.964	-7.29	-8.27	0.108	20.9	0	0	0.138
1/3/05 23:00	2300	-8.24	93.2	3.27	118.3	8.17	-20.85	0	0	-3.768	-6.95	-7.27	-8.24	0.108	20.9	0	0	0.137
1/4/05 0:00	2400	-8.08	92.1	3.354	113.6	12.13	-16.19	0	0	-3.713	-6.936	-7.25	-8.2	0.108	20.9	0	0	0.136
1/4/05 1:00	100	-8.47	88	3.662	121.6	9.33	-7.6	0	0.985	-3.284	-6.92	-7.23	-8.15	0.108	20.9	0	0	0.138
1/4/05 2:00	200	-5.971	81.1	2.618	130.8	27.19	-11.5	0	3.363	-2.792	-6.904	-7.21	-8.08	0.108	20.91	0	0	0.137

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/4/05 3:00	300	-2.919	77.9	1.587	168.8	46.43	-3.916	0	3.518	-2.012	-6.887	-7.18	-7.99	0.108	20.91	0	0	0.136
1/4/05 4:00	400	-1.013	75.6	1.607	148.6	50.4	-24.08	0	0	-0.753	-6.871	-7.16	-7.87	0.108	20.92	0.508	0	0.138
1/4/05 5:00	500	0.474	73.6	1.7	89.1	61.47	-54.83	0	0	-0.006	-6.851	-7.13	-7.73	0.108	20.92	0	0	0.138
1/4/05 6:00	600	-0.794	77.5	2.219	112.7	24.44	-48.01	0	0.663	0.194	-6.829	-7.09	-7.62	0.108	20.92	0.254	0	0.135
1/4/05 7:00	700	0.582	74.5	1.713	25.51	48.77	-30.33	0	3.57	-0.162	-6.805	-7.05	-7.56	0.109	20.94	0	0	0.133
1/4/05 8:00	800	0.536	74.8	1.352	151.3	49.76	-31.27	0	2.335	-0.276	-6.78	-7.01	-7.5	0.109	20.94	0	0	0.134
1/4/05 9:00	900	0.908	73.3	1.765	166.2	56.12	-34.3	0	2.346	-0.721	-6.751	-6.964	-7.47	0.109	20.95	0	0	0.134
1/4/05 10:00	1000	1.542	71.6	2.023	293.5	56.56	-37.5	0	2.8	-0.657	-6.724	-6.926	-7.43	0.109	20.95	0	0	0.133
1/4/05 11:00	1100	2.199	69.82	2.591	312.2	35.04	-28.66	0.006	2.157	-0.18	-6.694	-6.89	-7.36	0.109	20.96	0	0	0.136
1/4/05 12:00	1200	2.736	68.23	1.845	281.3	72.7	-19.8	0.022	0.905	0.741	-6.667	-6.855	-7.25	0.109	20.97	0	0	0.138
1/4/05 13:00	1300	2.493	69.38	1.283	136.1	67.64	-8.82	0.029	0.877	1.478	-6.643	-6.817	-7.13	0.109	20.96	0	0	0.135
1/4/05 14:00	1400	2.588	69.63	1.45	120.3	50.99	-8.87	0.033	0.87	2.183	-6.616	-6.778	-7	0.11	20.98	0	0	0.136
1/4/05 15:00	1500	2.435	70.3	1.892	138.4	41.71	-20.58	0.019	0.921	2.437	-6.586	-6.733	-6.89	0.11	20.98	0	0	0.134
1/4/05 16:00	1600	2.887	68.4	1.626	176	68.44	-26.82	0.003	2.059	2.09	-6.551	-6.685	-6.811	0.11	20.98	0	0	0.135
1/4/05 17:00	1700	3.037	68.09	1.367	327	66.06	-27.51	0	2.406	1.646	-6.515	-6.637	-6.769	0.11	20.99	0	0	0.133
1/4/05 18:00	1800	2.67	68.79	2.01	318.3	52.36	-33.38	0	0.237	1.303	-6.481	-6.591	-6.729	0.11	21	0	0	0.136
1/4/05 19:00	1900	1.93	70.8	1.258	307.9	55.74	-33.36	0	0	1.019	-6.447	-6.549	-6.701	0.11	21.01	0	0	0.139
1/4/05 20:00	2000	2.178	71	3.649	274.2	21.93	-40.03	0	0.966	0.748	-6.413	-6.508	-6.69	0.11	21.01	0	0	0.14
1/4/05 21:00	2100	1.916	71.1	2.203	297	50.23	-44.62	0	0	1.046	-6.379	-6.474	-6.633	0.111	21.02	0	0	0.14
1/4/05 22:00	2200	1.475	71.8	2.433	282.2	52.99	-47.29	0	0	0.859	-6.349	-6.441	-6.602	0.111	21.03	0	0	0.137
1/4/05 23:00	2300	1.198	72.3	2.518	294.5	47.53	-43.34	0	0.261	0.407	-6.32	-6.41	-6.594	0.111	21.03	0	0	0.137
1/5/05 0:00	2400	1.727	69.82	2.952	274.1	19.58	-36.04	0	0	0.197	-6.289	-6.38	-6.592	0.111	21.04	0	0	0.134
1/5/05 1:00	100	1.1	72.3	2.409	249.6	17.35	-35.75	0	0.271	0.628	-6.262	-6.353	-6.548	0.111	21.04	0	0	0.136
1/5/05 2:00	200	0.967	73.2	1.522	240.3	26.4	-15.68	0	0.881	0.27	-6.235	-6.329	-6.53	0.111	21.04	0	0	0.137
1/5/05 3:00	300	0.876	74.2	1.231	284.7	25.38	-8.38	0	0.948	0.311	-6.209	-6.305	-6.508	0.111	21.05	0	0	0.136
1/5/05 4:00	400	0.929	74.7	1.599	279.6	25.35	-1.08	0	0.341	0.778	-6.185	-6.281	-6.458	0.111	21.05	0	0	0.139
1/5/05 5:00	500	0.486	75	2.446	288.7	23.45	-2.109	0	0.371	1.595	-6.162	-6.257	-6.366	0.111	21.05	0	0	0.139
1/5/05 6:00	600	-3.303	87.4	3.662	282.1	9.58	-0.57	0	0	2.103	-6.14	-6.231	-6.275	0.111	21.06	0	0	0.14
1/5/05 7:00	700	-5.902	95.3	5.24	284.1	17.46	0.35	0	0.251	1.444	-6.118	-6.2	-6.239	0.112	21.07	9.14	0	0.163
1/5/05 8:00	800	-6.257	94.4	5.132	304.7	8.72	-3.104	0	0.172	0.665	-6.094	-6.168	-6.253	0.112	21.08	0	0	0.169
1/5/05 9:00	900	-7.57	94	6.647	298.9	7.6	-2.837	0	0	0.074	-6.066	-6.136	-6.272	0.112	21.08	0	0	0.174
1/5/05 10:00	1000	-8.5	93	5.622	312.6	9.25	-6.584	0	1.063	-0.437	-6.038	-6.108	-6.292	0.112	21.09	0	0	0.205
1/5/05 11:00	1100	-8.73	92.2	5.314	312.2	9.39	-10.32	0.003	1.296	-0.927	-6.013	-6.086	-6.318	0.112	21.09	0	0	0.203
1/5/05 12:00	1200	-8.83	90.9	6.778	298.5	7.98	-20.6	0.02	0.972	-1.218	-5.99	-6.067	-6.342	0.112	21.09	0	0	0.196
1/5/05 13:00	1300	-9.61	82.9	7.57	303.3	8.88	-20.45	0.034	0.921	-1.399	-5.969	-6.052	-6.359	0.112	21.1	0	0	0.166
1/5/05 14:00	1400	-11.12	83.2	7.57	299.8	7.7	-32.36	0.022	0.981	-1.858	-5.951	-6.04	-6.387	0.112	21.1	0	0	0.153
1/5/05 15:00	1500	-11.84	82.8	6.049	298.2	8.23	-22.49	0.032	0.955	-3.42	-5.934	-6.029	-6.486	0.112	21.1	0	0	0.147
1/5/05 16:00	1600	-12.73	84.3	7.04	296.9	7.83	-40.91	0.005	2.465	-4.084	-5.918	-6.024	-6.583	0.112	21.1	0	0	0.135
1/5/05 17:00	1700	-13.33	84.8	5.008	307.2	9.35	-42.7	0	1.57	-4.138	-5.904	-6.026	-6.637	0.112	21.1	0	0	0.135
1/5/05 18:00	1800	-13.63	81.2	2.739	305.8	16.21	-39.06	0	0	-4.621	-5.893	-6.03	-6.702	0.112	21.1	0	0	0.136
1/5/05 19:00	1900	-14.64	80.3	2.272	226.5	21.72	-53.83	0	0	-5.319	-5.886	-6.041	-6.79	0.112	21.1	0	0	0.134
1/5/05 20:00	2000	-14.08	76	3.43	286.9	14.84	-29.92	0	0	-6.535	-5.882	-6.056	-6.919	0.112	21.1	0	0	0.135
1/5/05 21:00	2100	-13.6	70.2	3.757	312	10.03	-35.46	0	0	-6.609	-5.883	-6.079	-7.02	0.112	21.09	0	0	0.136
1/5/05 22:00	2200	-13.46	68.63	5.494	310.4	8.67	-45.62	0	0	-6.36	-5.888	-6.108	-7.07	0.112	21.09	0	0	0.14
1/5/05 23:00	2300	-13.52	75.1	4.515	309.8	8.04	-39.58	0	0	-6.264	-5.898	-6.138	-7.12	0.112	21.08	0	0	0.141
1/6/05 0:00	2400	-13.47	83.8	3.659	321.5	8.59	-19.02	0	0	-6.185	-5.911	-6.168	-7.16	0.112	21.08	0	0	0.141
1/6/05 1:00	100	-13.25	85.3	4.744	311.7	7.41	-34.97	0	0	-5.834	-5.926	-6.194	-7.18	0.112	21.07	0	0	0.151
1/6/05 2:00	200	-13.34	85.8	3.575	320.1	9.98	-34.76	0	0	-5.798	-5.94	-6.219	-7.2	0.112	21.07	0	0	0.149
1/6/05 3:00	300	-13.16	83.6	2.523	321.8	11.98	-23.35	0	0	-5.803	-5.953	-6.24	-7.23	0.112	21.07	0	0	0.149
1/6/05 4:00	400	-13.19	85.8	2.536	302.9	13.4	-21.01	0	1.03	-5.803	-5.966	-6.258	-7.26	0.112	21.06	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/6/05 5:00	500	-13.26	84.8	2.751	284	18.91	-37.55	0	0	-5.725	-5.978	-6.274	-7.28	0.111	21.06	0	0	0.15
1/6/05 6:00	600	-13.5	83.8	2.697	315.7	18.67	-51.88	0	0	-5.857	-5.989	-6.289	-7.3	0.111	21.06	0	0	0.15
1/6/05 7:00	700	-13.9	83.1	1.824	321.2	25.31	-44.11	0	0	-6.613	-6.001	-6.304	-7.35	0.111	21.05	0	0	0.15
1/6/05 8:00	800	-14.14	84.4	1.237	331.9	25.33	-39.39	0	0	-7.47	-6.011	-6.32	-7.44	0.111	21.06	0	0	0.145
1/6/05 9:00	900	-14.87	83.6	1.618	323.8	29.58	-33.34	0	2.525	-8.25	-6.023	-6.339	-7.55	0.111	21.05	0	0	0.147
1/6/05 10:00	1000	-13.68	85.5	0.858	319.6	38.35	-8.53	0.001	2.805	-8.5	-6.034	-6.363	-7.64	0.111	21.05	0	0	0.148
1/6/05 11:00	1100	-13.04	86.5	1.66	281.7	13.14	-17.26	0.022	0.906	-7.49	-6.049	-6.394	-7.65	0.111	21.04	0	0	0.147
1/6/05 12:00	1200	-12.86	83.9	2.69	287	9.61	-36.21	0.061	0.762	-6.409	-6.066	-6.424	-7.61	0.111	21.04	0	0	0.146
1/6/05 13:00	1300	-12.86	84.3	2.995	312.1	8.85	-39.72	0.067	0.788	-6.018	-6.087	-6.452	-7.58	0.111	21.03	0	0	0.149
1/6/05 14:00	1400	-12.41	82.6	3.905	301.7	8.53	-35.96	0.043	0.931	-5.87	-6.105	-6.472	-7.57	0.111	21.03	0	0	0.149
1/6/05 15:00	1500	-13	83.4	1.667	224	21.36	-32.86	0.021	1.02	-5.486	-6.12	-6.486	-7.54	0.111	21.03	0	0	0.149
1/6/05 16:00	1600	-12.75	81.8	3.237	290.6	10.85	-30.84	0.003	2.934	-5.566	-6.132	-6.496	-7.53	0.111	21.03	0	0	0.149
1/6/05 17:00	1700	-12.78	80.7	1.38	325.2	18.12	-24.12	0	0	-5.583	-6.145	-6.505	-7.53	0.111	21.03	0	0	0.149
1/6/05 18:00	1800	-12.73	79.8	0.899	338.7	36.62	-19.83	0	0	-5.554	-6.154	-6.511	-7.53	0.111	21.03	0	0	0.148
1/6/05 19:00	1900	-12.58	80.4	0.526	314.3	44	-15.62	0	1.041	-5.578	-6.161	-6.517	-7.53	0.111	21.02	0	0	0.149
1/6/05 20:00	2000	-12.78	84.5	0.703	352.4	33.21	-11.48	0	1.033	-5.381	-6.169	-6.523	-7.53	0.111	21.02	0	0	0.151
1/6/05 21:00	2100	-12.81	87.9	1.122	340.5	14.61	-10.41	0	2.533	-5.236	-6.175	-6.529	-7.52	0.111	21.02	0	0	0.148
1/6/05 22:00	2200	-11.85	86.9	1.13	279.1	27.54	-14.56	0	0	-5.042	-6.181	-6.534	-7.5	0.111	21.02	0	0	0.149
1/6/05 23:00	2300	-11.69	86.8	1.845	295.6	12.64	-21.88	0	0	-4.748	-6.189	-6.54	-7.48	0.111	21.02	0	0	0.145
1/7/05 0:00	2400	-11.46	88.5	3.032	285.1	7.77	-14.62	0	0.239	-4.688	-6.194	-6.541	-7.45	0.111	21.02	0	0	0.146
1/7/05 1:00	100	-11.31	91.1	3.69	278.9	8.25	-12.79	0	0	-4.409	-6.197	-6.542	-7.43	0.111	21.02	0	0	0.163
1/7/05 2:00	200	-11.54	91.7	2.747	278.7	31.08	-20.98	0	0	-4.039	-6.199	-6.54	-7.39	0.111	21.02	0	0	0.162
1/7/05 3:00	300	-11.49	91.6	1.458	137.9	37.25	-29.76	0	0	-3.869	-6.201	-6.537	-7.35	0.111	21.02	0	0	0.163
1/7/05 4:00	400	-10.82	91.2	0.823	80.8	54.89	-21.52	0	1.208	-3.945	-6.201	-6.531	-7.33	0.111	21.02	0	0	0.16
1/7/05 5:00	500	-10.08	90.8	1.692	185.9	51.48	-10.99	0	1.008	-4.019	-6.2	-6.522	-7.32	0.111	21.02	0	0	0.162
1/7/05 6:00	600	-9.87	92	1.322	223	53.83	-8.6	0	0.687	-3.685	-6.197	-6.514	-7.29	0.111	21.03	0	0	0.157
1/7/05 7:00	700	-9.04	89.7	3.263	292.8	36.36	-10.02	0	0.31	-3.249	-6.195	-6.507	-7.25	0.111	21.03	0	0	0.157
1/7/05 8:00	800	-8.61	88.7	4.984	304.2	8.58	-16.52	0	0	-2.877	-6.192	-6.499	-7.19	0.111	21.03	0	0	0.171
1/7/05 9:00	900	-8.33	87.8	5.276	312.9	8.36	-16.81	0	0	-2.529	-6.186	-6.489	-7.14	0.111	21.03	0	0	0.172
1/7/05 10:00	1000	-8.15	87.9	5.32	310	8.73	-13.14	0	1.392	-2.328	-6.18	-6.476	-7.09	0.111	21.03	0	0	0.172
1/7/05 11:00	1100	-7.92	84.6	4.611	312	9.59	-21.78	0.007	1.63	-2.149	-6.174	-6.46	-7.04	0.111	21.03	0	0	0.174
1/7/05 12:00	1200	-7.71	83.9	5.174	309.9	8.44	-17.02	0.023	0.958	-2.05	-6.166	-6.443	-6.995	0.111	21.04	0	0	0.171
1/7/05 13:00	1300	-7.35	83	4.906	307.7	9.33	-9.48	0.067	0.881	-1.852	-6.156	-6.423	-6.95	0.111	21.04	0	0	0.169
1/7/05 14:00	1400	-7.12	83.2	5.157	305.2	9.41	-3.721	0.06	0.886	-1.526	-6.144	-6.403	-6.894	0.111	21.04	0	0	0.178
1/7/05 15:00	1500	-7.43	85.6	5.313	310.1	9.22	-12.45	0.021	0.929	-1.289	-6.131	-6.38	-6.836	0.111	21.04	0	0	0.182
1/7/05 16:00	1600	-7.67	86.3	4.894	308.4	8.56	-21.77	0.006	1.314	-1.289	-6.117	-6.357	-6.793	0.111	21.05	0	0	0.172
1/7/05 17:00	1700	-7.34	84.2	5.079	312	9.04	-9.39	0	1.911	-1.464	-6.103	-6.334	-6.76	0.111	21.05	0	0	0.172
1/7/05 18:00	1800	-7.38	84.2	4.114	309	9.08	-7.73	0	0.415	-1.504	-6.088	-6.311	-6.734	0.111	21.05	0	0	0.174
1/7/05 19:00	1900	-7.23	82.1	4.807	317.5	11.21	-10.97	0	1.039	-1.504	-6.071	-6.289	-6.705	0.111	21.06	0	0	0.168
1/7/05 20:00	2000	-7.07	75.8	6.254	330.5	7.63	-39.77	0	0	-1.504	-6.055	-6.268	-6.678	0.112	21.06	0	0	0.15
1/7/05 21:00	2100	-7.18	74	5.678	331.2	8.03	-37.51	0	0	-1.736	-6.039	-6.247	-6.662	0.112	21.06	0	0	0.157
1/7/05 22:00	2200	-7.38	73.6	5.107	327.7	8.12	-47.59	0	0	-2.024	-6.023	-6.226	-6.66	0.112	21.07	0	0	0.158
1/7/05 23:00	2300	-8.01	78.9	3.425	312.8	16.42	-38.1	0	0	-2.317	-6.009	-6.206	-6.666	0.112	21.07	0	0	0.157
1/8/05 0:00	2400	-8.75	81.6	1.772	313.9	17.13	-31.92	0	0.578	-2.665	-5.994	-6.19	-6.681	0.112	21.07	0	0	0.156
1/8/05 1:00	100	-8.07	77.7	3.786	329.8	11.9	-35.25	0	0.81	-3.188	-5.98	-6.175	-6.712	0.112	21.07	0	0	0.159
1/8/05 2:00	200	-8.25	78.6	3.52	320.4	9.21	-30.33	0	0.11	-3.361	-5.965	-6.162	-6.738	0.112	21.08	0	0	0.157
1/8/05 3:00	300	-7.61	74.7	5.083	329.9	8.63	-47.86	0	0	-3.224	-5.953	-6.152	-6.741	0.112	21.08	0	0	0.157
1/8/05 4:00	400	-7.96	75.7	3.682	329	14.32	-28.61	0	1.423	-3.165	-5.942	-6.144	-6.739	0.112	21.08	0	0	0.157
1/8/05 5:00	500	-7.49	73	4.405	333.5	12.63	-43.75	0	0	-3.009	-5.932	-6.137	-6.734	0.112	21.08	0	0	0.154
1/8/05 6:00	600	-9.4	81.9	1.759	298.4	10.88	-33.48	0	0	-3.039	-5.925	-6.132	-6.727	0.112	21.08	0	0	0.155

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/8/05 7:00	700	-9.74	83.5	1.355	195.1	22.46	-34.64	0	1.415	-3.63	-5.917	-6.127	-6.754	0.112	21.08	0	0	0.155
1/8/05 8:00	800	-9.55	80.8	1.269	124.3	22.93	-30.73	0	0	-4.547	-5.908	-6.122	-6.819	0.112	21.08	0	0	0.159
1/8/05 9:00	900	-10.75	80.6	1.199	70.9	38.1	-25.69	0	1.546	-5.339	-5.902	-6.119	-6.9	0.112	21.08	0	0	0.156
1/8/05 10:00	1000	-10.28	78.7	1.591	61.66	17.57	-11.88	0.001	1.774	-5.758	-5.896	-6.119	-6.972	0.112	21.08	0	0	0.156
1/8/05 11:00	1100	-10.12	78	2.203	30.87	8.5	-7.08	0.015	0.947	-5.45	-5.891	-6.122	-7.01	0.112	21.08	0	0	0.156
1/8/05 12:00	1200	-9.56	78.9	1.068	117.4	49.04	-22.75	0.035	0.929	-4.547	-5.889	-6.127	-6.985	0.112	21.08	0	0	0.147
1/8/05 13:00	1300	-9.18	71.9	1.125	45.8	9.73	-15.93	0.07	0.876	-4.362	-5.888	-6.133	-6.964	0.112	21.08	0	0	0.146
1/8/05 14:00	1400	-7.91	68.78	1.013	81.1	23.54	-16.34	0.069	0.912	-4.983	-5.887	-6.137	-6.995	0.112	21.08	0	0	0.144
1/8/05 15:00	1500	-8.76	70.2	0.744	338	51.14	-17.3	0.042	0.963	-5.555	-5.887	-6.139	-7.05	0.112	21.08	0	0	0.152
1/8/05 16:00	1600	-10.89	82.5	1.323	42.6	9.22	-24.27	0.009	1.209	-6.064	-5.888	-6.144	-7.11	0.112	21.08	0	0	0.155
1/8/05 17:00	1700	-11.67	84	0.552	30.43	37.79	-16.89	0.001	1.579	-6.547	-5.889	-6.153	-7.17	0.112	21.08	0	0	0.155
1/8/05 18:00	1800	-10.85	82.7	0.721	4.481	31.23	-6.345	0.001	2.068	-6.63	-5.889	-6.159	-7.22	0.112	21.07	0	0	0.156
1/8/05 19:00	1900	-10.58	82.3	0.876	65	12.12	-3.851	0	2.129	-6.095	-5.892	-6.171	-7.24	0.112	21.07	0	0	0.155
1/8/05 20:00	2000	-10.04	82.1	1.018	54.29	15.78	-9.69	0	0.783	-5.158	-5.895	-6.182	-7.21	0.112	21.07	0	0	0.155
1/8/05 21:00	2100	-9.26	84.4	1.343	103.9	27.47	-1.459	0	0.871	-4.659	-5.9	-6.193	-7.17	0.112	21.07	0	0	0.154
1/8/05 22:00	2200	-9.01	88.1	2.415	121.8	16.53	-3.405	0	0.741	-4	-5.905	-6.2	-7.12	0.112	21.07	0	0	0.154
1/8/05 23:00	2300	-8.47	90.3	2.571	154.9	11.59	-4.155	0	0.933	-3.366	-5.908	-6.204	-7.05	0.112	21.07	0	0	0.153
1/9/05 0:00	2400	-8.2	92.3	2.117	148.6	12.81	-1.713	0	0.724	-2.835	-5.911	-6.204	-6.986	0.112	21.07	0	0	0.153
1/9/05 1:00	100	-7.94	92.8	1.939	146.9	12.07	-2.383	0	1.036	-2.431	-5.912	-6.199	-6.921	0.112	21.07	0	0	0.152
1/9/05 2:00	200	-7.52	92.4	1.973	144.4	10.7	-2.543	0	1.194	-2.116	-5.911	-6.19	-6.86	0.112	21.07	0	0	0.152
1/9/05 3:00	300	-7.18	92.1	2.224	158.6	10.14	-3.502	0	0.669	-1.894	-5.907	-6.178	-6.803	0.112	21.07	0	0	0.149
1/9/05 4:00	400	-6.885	91.3	2.314	172.3	15.88	-8.17	0	0.758	-1.719	-5.901	-6.162	-6.751	0.112	21.07	0	0	0.149
1/9/05 5:00	500	-6.731	91.9	1.986	148.4	13.32	-5.111	0	1.107	-1.654	-5.894	-6.145	-6.704	0.112	21.08	0	0	0.15
1/9/05 6:00	600	-6.209	91.7	2.054	166.4	20.24	-2.217	0	1.418	-1.506	-5.884	-6.125	-6.661	0.112	21.08	0	0	0.148
1/9/05 7:00	700	-5.914	93.6	1.411	186.5	24.25	-2.193	0	0.697	-1.331	-5.874	-6.106	-6.615	0.112	21.08	0	0	0.155
1/9/05 8:00	800	-5.62	95.9	3.088	246.7	19.45	-1.535	0	0.406	-1.092	-5.865	-6.086	-6.566	0.112	21.08	0	0	0.169
1/9/05 9:00	900	-4.97	92.5	7.91	297.3	8.08	-7.97	0	0	-0.891	-5.853	-6.065	-6.515	0.112	21.09	0	0	0.155
1/9/05 10:00	1000	-4.92	89.1	9.1	293.9	8.34	-12.08	0	1.338	-0.67	-5.839	-6.043	-6.464	0.112	21.09	0	0	0.155
1/9/05 11:00	1100	-5.146	83.5	8.87	290.8	7.85	-8.57	0.007	1.027	-0.469	-5.825	-6.021	-6.412	0.112	21.1	0	0	0.172
1/9/05 12:00	1200	-5.905	82	8.35	292	8.65	-21.73	0.034	0.928	-0.434	-5.811	-5.999	-6.367	0.112	21.1	0	0	0.166
1/9/05 13:00	1300	-6.655	72.7	7.41	300.8	9.68	-34.21	0.041	0.929	-0.799	-5.797	-5.975	-6.34	0.112	21.1	0	0	0.177
1/9/05 14:00	1400	-7.54	75	9.28	290.5	8.83	-4.938	0.089	0.842	-1.074	-5.78	-5.951	-6.33	0.112	21.1	0	0	0.127
1/9/05 15:00	1500	-8.68	70.3	9.64	292.6	7.21	-56.8	0.046	0.966	-1.188	-5.762	-5.929	-6.316	0.113	21.11	0	0	0.136
1/9/05 16:00	1600	-10.04	68.13	6.37	294.6	9.44	-70.1	0.006	3.164	-3.674	-5.747	-5.909	-6.429	0.113	21.11	0	0	0.124
1/9/05 17:00	1700	-11.1	69.8	4.492	291.1	7.36	-63.48	0	0.476	-5.84	-5.733	-5.895	-6.602	0.113	21.11	0	0	0.126
1/9/05 18:00	1800	-12.18	72.3	2.411	292.2	11.84	-55.68	0	0	-7.27	-5.724	-5.9	-6.78	0.113	21.12	0	0	0.126
1/9/05 19:00	1900	-12.67	75.2	3.085	280.6	9.28	-56.05	0	0	-8.93	-5.72	-5.921	-6.983	0.113	21.11	0	0	0.126
1/9/05 20:00	2000	-12.6	75.8	3.662	279.9	8.86	-48.46	0	0	-9.54	-5.724	-5.954	-7.16	0.113	21.11	0	0	0.127
1/9/05 21:00	2100	-12.68	70.8	4.349	295.4	7.35	-61.11	0	0	-9.29	-5.735	-5.996	-7.27	0.112	21.1	0	0	0.126
1/9/05 22:00	2200	-13.49	64.84	3.832	297.6	8.55	-62.1	0	0	-9.44	-5.754	-6.043	-7.37	0.112	21.09	0	0	0.127
1/9/05 23:00	2300	-14.39	62.51	3.885	305.5	9.69	-62.58	0	0	-10.04	-5.777	-6.09	-7.49	0.112	21.08	0	0	0.126
1/10/05 0:00	2400	-15.16	59.04	3.842	302.3	9.3	-62.49	0	0	-10.62	-5.802	-6.137	-7.61	0.112	21.08	0	0	0.128
1/10/05 1:00	100	-15.43	49.56	4.425	305.8	9.04	-64.62	0	0	-11.18	-5.83	-6.185	-7.75	0.112	21.07	0	0	0.125
1/10/05 2:00	200	-16.33	48.76	3.637	294.2	10.92	-62.7	0	0	-11.63	-5.861	-6.238	-7.87	0.111	21.06	0	0	0.127
1/10/05 3:00	300	-16.85	49.13	5.172	302.4	8.05	-64.81	0	0	-12.31	-5.892	-6.291	-8.02	0.111	21.05	0	0	0.126
1/10/05 4:00	400	-17.63	49.38	4.542	305.2	9.71	-63.98	0	0	-12.48	-5.929	-6.346	-8.14	0.111	21.04	0	0	0.127
1/10/05 5:00	500	-18.84	52.32	5.141	291	8.39	-64.88	0	0	-13.07	-5.966	-6.405	-8.27	0.111	21.04	0	0	0.125
1/10/05 6:00	600	-19.53	56.76	6.781	306.2	10.58	-67.41	0	0	-13.8	-6.006	-6.464	-8.41	0.111	21.03	0	0	0.122
1/10/05 7:00	700	-20.25	59.11	6.356	298.5	9.68	-64.12	0	0	-14.38	-6.046	-6.524	-8.56	0.11	21.01	0	0	0.126
1/10/05 8:00	800	-21.25	62.15	4.21	292.4	15.54	-54.25	0	0	-14.59	-6.089	-6.582	-8.69	0.11	21.01	0	0	0.129

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/10/05 9:00	900	-22	66.49	2.568	255.4	33.89	-45.23	0	0	-14.83	-6.13	-6.634	-8.8	0.11	21.01	0	0	0.13
1/10/05 10:00	1000	-22.6	73.1	1.997	312	28.25	-42.6	0	1.312	-14.85	-6.168	-6.685	-8.92	0.11	21	0	0	0.128
1/10/05 11:00	1100	-23.15	69.98	4.209	305.6	8.68	-54.44	0.012	1.395	-15.31	-6.207	-6.739	-9.04	0.11	20.99	0	0	0.129
1/10/05 12:00	1200	-23.03	64.74	5.978	305.4	8.31	-51.83	0.059	0.86	-15.84	-6.249	-6.795	-9.18	0.11	20.98	0	0	0.127
1/10/05 13:00	1300	-23.23	60.57	4.281	298.8	8.96	-43.54	0.086	0.849	-16.11	-6.293	-6.857	-9.3	0.109	20.97	0	0	0.127
1/10/05 14:00	1400	-23.34	58.56	2.532	264.1	18.43	-40.13	0.084	0.888	-15.85	-6.339	-6.918	-9.39	0.109	20.96	0	0	0.127
1/10/05 15:00	1500	-24.09	63.05	1.644	295.4	18.58	-44.81	0.043	1.042	-16.2	-6.387	-6.971	-9.5	0.109	20.95	0	0	0.13
1/10/05 16:00	1600	-25.45	67.08	1.194	311.8	21.61	-47.51	0.007	1.872	-17.61	-6.434	-7.02	-9.68	0.109	20.94	0	0	0.126
1/10/05 17:00	1700	-26.26	64.67	1.527	310.1	32.86	-47.55	0	1.604	-19.01	-6.479	-7.08	-9.91	0.109	20.94	0	0	0.127
1/10/05 18:00	1800	-27.02	66.16	0.632	58.23	52.92	-44	0	0	-19.94	-6.527	-7.15	-10.12	0.108	20.92	0	0	0.124
1/10/05 19:00	1900	-27.96	69.69	1.018	5.642	20.34	-42.57	0	0	-21.03	-6.581	-7.23	-10.35	0.108	20.91	0	0	0.114
1/10/05 20:00	2000	-29.02	69.85	0.871	21.71	24.84	-40.72	0	0.605	-21.88	-6.638	-7.32	-10.58	0.108	20.91	0	0	0.126
1/10/05 21:00	2100	-29.86	69.11	1.007	28.51	20.21	-40.72	0	0	-22.55	-6.7	-7.41	-10.79	0.108	20.89	0	0	0.124
1/10/05 22:00	2200	-29.92	70.9	0.767	28.83	41	-40.24	0	0	-22.98	-6.766	-7.51	-10.99	0.107	20.88	0	0	0.12
1/10/05 23:00	2300	-30.36	69.63	0.974	23.52	45.03	-40.33	0	1.451	-23.4	-6.835	-7.62	-11.18	0.107	20.86	0	0	0.125
1/11/05 0:00	2400	-30.26	68.75	1.749	25.77	9.58	-41.83	0	0	-23.16	-6.91	-7.72	-11.34	0.106	20.84	0	0	0.126
1/11/05 1:00	100	-30.39	70.5	0.837	3.671	24.7	-41.71	0	0	-22.55	-6.987	-7.83	-11.45	0.106	20.82	0	0	0.118
1/11/05 2:00	200	-30.8	69.47	1.547	9.59	20.69	-42.12	0	0	-23.01	-7.07	-7.93	-11.58	0.106	20.81	0	0	0.122
1/11/05 3:00	300	-30.02	73.3	1.046	358.6	15.5	-41.82	0	0	-22.91	-7.14	-8.03	-11.71	0.105	20.8	0	0	0.122
1/11/05 4:00	400	-30.63	70	1.269	358.7	22.78	-43.97	0	0	-23.03	-7.22	-8.13	-11.84	0.105	20.78	0	0	0.123
1/11/05 5:00	500	-30.43	75.7	0.962	331.9	13.52	-41.23	0	0	-23.03	-7.3	-8.22	-11.95	0.105	20.77	0	0	0.117
1/11/05 6:00	600	-31.58	74.4	1.189	311.1	19.01	-39.9	0	0	-23.39	-7.38	-8.32	-12.09	0.105	20.76	0	0	0.112
1/11/05 7:00	700	-31.54	73.6	1.012	335.8	14.79	-39.29	0	0	-23.73	-7.45	-8.41	-12.23	0.104	20.74	0	0	0.116
1/11/05 8:00	800	-31.58	73.6	1.411	322.3	13.54	-40.53	0	0	-24.04	-7.53	-8.5	-12.37	0.104	20.73	0	0	0.123
1/11/05 9:00	900	-31.5	72.8	1.186	330.7	14.6	-39.75	0	0	-23.72	-7.6	-8.6	-12.47	0.104	20.71	0	0	0.115
1/11/05 10:00	1000	-32.1	71.3	0.686	21.99	45.64	-38.62	0	1.569	-24	-7.68	-8.69	-12.59	0.103	20.7	0	0	0.118
1/11/05 11:00	1100	-31.1	72.3	1.088	329.6	9.72	-36.64	0.032	1.156	-24.32	-7.76	-8.79	-12.73	0.103	20.69	0	0	0.113
1/11/05 12:00	1200	-30.17	71.4	0.694	304.8	15.95	-27.14	0.103	0.712	-23.93	-7.83	-8.87	-12.82	0.102	20.67	0	0	0.105
1/11/05 13:00	1300	-30.05	69.76	0.621	308.3	34.11	-21.6	0.141	0.689	-23.68	-7.91	-8.96	-12.91	0.102	20.65	0	0	0.106
1/11/05 14:00	1400	-28.93	65.66	0.613	295.3	19.84	-24.22	0.138	0.707	-23.3	-7.99	-9.04	-12.97	0.102	20.64	0	0	0.108
1/11/05 15:00	1500	-29.58	66.18	0.883	298.1	41.3	-30.44	0.099	0.75	-22.92	-8.06	-9.12	-13.03	0.102	20.64	0	0	0.111
1/11/05 16:00	1600	-30.85	70.9	1.088	322.2	32.51	-41.05	0.008	1.793	-23.19	-8.13	-9.18	-13.12	0.102	20.63	0	0	0.12
1/11/05 17:00	1700	-31.74	68.99	1.268	5.443	11.96	-40.45	0	1.81	-23.31	-8.19	-9.25	-13.21	0.101	20.62	0	0	0.123
1/11/05 18:00	1800	-32.78	68.85	0.95	42.37	7.73	-38.75	0	0	-23.49	-8.25	-9.31	-13.31	0.101	20.61	0	0	0.114
1/11/05 19:00	1900	-33.13	67.54	0.964	357.4	31.48	-38.17	0	0	-24.07	-8.32	-9.39	-13.42	0.101	20.6	0	0	0.113
1/11/05 20:00	2000	-33.24	69.08	0.473	87.8	21.03	-36.86	0	0	-24.51	-8.39	-9.47	-13.55	0.101	20.59	0	0	0.117
1/11/05 21:00	2100	-33.4	70.3	0.487	86.5	13.98	-35.7	0	0	-25.09	-8.45	-9.55	-13.69	0.1	20.58	0	0	0.119
1/11/05 22:00	2200	-33.94	70.1	0.485	36.65	8.32	-34.15	0	0	-25.5	-8.52	-9.63	-13.83	0.1	20.56	0	0	0.121
1/11/05 23:00	2300	-33.51	67.72	0.56	38.94	11.49	-34.12	0	0	-25.55	-8.59	-9.72	-13.96	0.1	20.55	0	0	0.117
1/12/05 0:00	2400	-33.23	70.1	0.613	110.4	19.2	-33.86	0	0	-25.39	-8.66	-9.81	-14.06	0.1	20.54	0	0	0.116
1/12/05 1:00	100	-33.55	70.2	0.682	46.19	19.16	-31.99	0	0	-25.39	-8.74	-9.89	-14.16	0.099	20.52	0	0	0.119
1/12/05 2:00	200	-33.48	68.25	0.78	25.46	43.06	-33.5	0	0	-25.33	-8.81	-9.98	-14.26	0.099	20.52	0	0	0.123
1/12/05 3:00	300	-33.89	69.3	0.563	318.8	8.83	-33.84	0	0	-25.01	-8.88	-10.06	-14.33	0.099	20.5	0	0	0.117
1/12/05 4:00	400	-34.43	70	0.227	71	16.24	-31.02	0	0	-25.08	-8.95	-10.14	-14.41	0.099	20.5	0	0	0.118
1/12/05 5:00	500	-33.55	71.5	0.464	121.8	28.85	-32.55	0	0	-25.37	-9.02	-10.22	-14.51	0.098	20.48	0	0	0.122
1/12/05 6:00	600	-33.46	69.72	0.289	268.7	24.02	-33.08	0	0	-25.15	-9.1	-10.3	-14.59	0.098	20.47	0	0	0.118
1/12/05 7:00	700	-34.15	69.36	0.256	326	13.55	-31.96	0	0	-24.96	-9.17	-10.37	-14.67	0.098	20.47	0	0	0.115
1/12/05 8:00	800	-34.03	70.5	0.288	85.6	31.05	-31.32	0	0	-24.96	-9.23	-10.45	-14.74	0.098	20.45	0	0	0.103
1/12/05 9:00	900	-33.58	69.77	0.276	192.8	37.59	-31.93	0	0	-24.83	-9.3	-10.52	-14.81	0.097	20.44	0	0	0.11
1/12/05 10:00	1000	-33.36	69.66	0.822	78.2	31.67	-28.87	0	2.883	-24.74	-9.37	-10.59	-14.88	0.097	20.43	0	0	0.119

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/12/05 11:00	1100	-31.67	67.45	0.917	43.78	10.53	-27.01	0.042	1.102	-24.28	-9.44	-10.66	-14.93	0.097	20.42	0	0	0.11
1/12/05 12:00	1200	-29.95	59.82	0.575	24.01	37.85	-17.44	0.122	0.741	-23.31	-9.5	-10.73	-14.92	0.097	20.41	0	0	0.109
1/12/05 13:00	1300	-28.28	59.11	0.533	72.2	35.89	-13.59	0.16	0.712	-22.68	-9.56	-10.79	-14.92	0.097	20.4	0	0	0.106
1/12/05 14:00	1400	-25.17	51.96	0.293	68.96	33.51	-16.15	0.154	0.729	-21.9	-9.63	-10.84	-14.89	0.096	20.4	0	0	0.108
1/12/05 15:00	1500	-26.02	52.81	0.383	84	12.97	-21.91	0.115	0.758	-21.51	-9.68	-10.88	-14.87	0.096	20.39	0	0	0.099
1/12/05 16:00	1600	-29.93	61.1	0.493	37.52	46.32	-32.75	0.012	1.748	-21.95	-9.73	-10.91	-14.91	0.096	20.4	0	0	0.118
1/12/05 17:00	1700	-32.6	66.82	0.908	11.43	10.2	-33.35	0	1.11	-22.64	-9.78	-10.94	-14.99	0.096	20.39	0	0	0.122
1/12/05 18:00	1800	-32.83	66.84	0.704	11.92	9.2	-34.22	0	0	-22.7	-9.82	-10.98	-15.05	0.096	20.39	0	0	0.12
1/12/05 19:00	1900	-32.39	70.4	0.556	108.4	35.03	-30.37	0	0	-22.99	-9.87	-11.02	-15.12	0.096	20.38	0	0	0.117
1/12/05 20:00	2000	-32.56	67.61	0.852	26.24	15.26	-31.86	0	0	-23.37	-9.92	-11.08	-15.21	0.096	20.37	0	0	0.115
1/12/05 21:00	2100	-32.43	65.93	1.083	34.15	19.28	-33.26	0	0	-23.05	-9.97	-11.14	-15.26	0.096	20.37	0	0	0.118
1/12/05 22:00	2200	-32.4	66.37	0.816	26.04	12.78	-32.5	0	0	-22.9	-10.02	-11.2	-15.3	0.096	20.36	0	0	0.123
1/12/05 23:00	2300	-32.28	65.59	0.558	310	12.12	-33.75	0	0	-23.02	-10.07	-11.25	-15.36	0.096	20.36	0	0	0.114
1/13/05 0:00	2400	-32.63	66.6	0.674	18.88	12.69	-30.39	0	0	-23.31	-10.12	-11.31	-15.43	0.095	20.35	0	0	0.114
1/13/05 1:00	100	-32.83	68.53	0.625	86.6	44.41	-30.38	0	0	-23.58	-10.18	-11.37	-15.51	0.095	20.34	0	0	0.121
1/13/05 2:00	200	-32.45	65.06	0.857	347.6	28.25	-32.5	0	0	-23.51	-10.23	-11.43	-15.58	0.095	20.34	0	0	0.119
1/13/05 3:00	300	-32.54	64.16	0.999	13.52	13.22	-33.21	0	0	-22.92	-10.28	-11.49	-15.61	0.095	20.33	0	0	0.112
1/13/05 4:00	400	-31.96	66.27	0.12	17.07	29.05	-32.81	0	0	-22.68	-10.34	-11.55	-15.63	0.095	20.32	0	0	0.121
1/13/05 5:00	500	-32.56	65.21	1.097	354.1	9.5	-32.23	0	0	-23.07	-10.39	-11.6	-15.69	0.095	20.31	0	0	0.115
1/13/05 6:00	600	-33.29	65.63	0.492	9.79	17.12	-32.7	0	0	-22.89	-10.45	-11.66	-15.74	0.094	20.3	0	0	0.117
1/13/05 7:00	700	-33.28	67.56	0.399	24.2	6.032	-30.97	0	0	-23.2	-10.5	-11.71	-15.81	0.094	20.3	0	0	0.112
1/13/05 8:00	800	-32.26	68.07	0.37	97.8	21.59	-31.38	0	0	-23.57	-10.55	-11.77	-15.89	0.094	20.29	0	0	0.107
1/13/05 9:00	900	-32.76	64.5	0.658	14.99	9.8	-31.05	0	0	-23.67	-10.6	-11.82	-15.96	0.094	20.29	0	0	0.116
1/13/05 10:00	1000	-32.67	64.83	0.673	11.25	12.16	-29.89	0	1.618	-23.49	-10.65	-11.88	-16.02	0.094	20.28	0	0	0.111
1/13/05 11:00	1100	-31.87	63.35	0.272	230.6	32.77	-25.74	0.048	1.122	-23.45	-10.71	-11.94	-16.08	0.094	20.27	0	0	0.111
1/13/05 12:00	1200	-29.58	55.71	0.455	75.3	42.05	-14.02	0.133	0.738	-23.3	-10.76	-11.99	-16.13	0.093	20.26	0	0	0.111
1/13/05 13:00	1300	-29.36	54.87	1.257	116.5	10.02	-10.81	0.173	0.709	-22.64	-10.81	-12.05	-16.14	0.094	20.27	0	0	0.114
1/13/05 14:00	1400	-27	49.02	1.007	98.8	21.42	-13.83	0.167	0.724	-21.45	-10.86	-12.09	-16.1	0.093	20.26	0	0	0.103
1/13/05 15:00	1500	-27.15	50.7	0.601	162.5	29.21	-20.85	0.127	0.75	-20.68	-10.91	-12.12	-16.05	0.093	20.26	0	0	0.108
1/13/05 16:00	1600	-30.21	60.64	0.241	280.1	18.23	-32.23	0.017	2.218	-20.96	-10.95	-12.15	-16.05	0.093	20.25	0	0	0.12
1/13/05 17:00	1700	-30.98	64.49	1.031	94.8	22.33	-31.35	0	1.295	-21.9	-10.99	-12.16	-16.12	0.093	20.25	0	0	0.12
1/13/05 18:00	1800	-31.87	65.26	1.023	40.67	8.93	-29.04	0	0.101	-22.27	-11.02	-12.19	-16.2	0.093	20.25	0	0	0.119
1/13/05 19:00	1900	-31.68	63.3	1.053	50.09	11.53	-29.96	0	0	-22.32	-11.06	-12.23	-16.25	0.093	20.25	0	0	0.12
1/13/05 20:00	2000	-31.66	60.45	0.936	16.14	20.06	-32.58	0	0	-22.16	-11.1	-12.27	-16.3	0.093	20.24	0	0	0.118
1/13/05 21:00	2100	-31.41	62.95	0.636	108.5	15.91	-31.77	0	0	-22.01	-11.14	-12.31	-16.33	0.093	20.24	0	0	0.119
1/13/05 22:00	2200	-31.52	63.46	1.212	83.2	23.72	-30.27	0	0	-22.33	-11.18	-12.36	-16.38	0.093	20.23	0	0	0.123
1/13/05 23:00	2300	-30.93	61.76	0.72	98.5	23.78	-31.76	0	0	-22.42	-11.22	-12.41	-16.44	0.093	20.23	0	0	0.114
1/14/05 0:00	2400	-31.34	62.21	1.859	106.9	16.09	-33.31	0	0	-22.31	-11.26	-12.46	-16.48	0.093	20.22	0	0	0.122
1/14/05 1:00	100	-31.19	60.91	0.698	55.26	23.81	-30.96	0	0	-21.75	-11.31	-12.5	-16.49	0.092	20.21	0	0	0.118
1/14/05 2:00	200	-32.22	63.42	1.098	85.2	11.31	-28.69	0	0	-21.52	-11.35	-12.55	-16.5	0.092	20.21	0	0	0.117
1/14/05 3:00	300	-31.43	64.06	0.637	79.2	23.8	-31.05	0	0	-21.52	-11.39	-12.59	-16.52	0.092	20.21	0	0	0.111
1/14/05 4:00	400	-30.84	62.73	1.253	96.4	11.44	-28.63	0	0	-21.68	-11.43	-12.62	-16.56	0.092	20.2	0	0	0.122
1/14/05 5:00	500	-29.8	57.88	0.959	92.6	19.6	-29.74	0	0	-21.23	-11.47	-12.66	-16.57	0.092	20.2	0	0	0.122
1/14/05 6:00	600	-31.02	62.86	1.199	98.5	11.95	-32.03	0	0	-20.89	-11.51	-12.7	-16.57	0.092	20.19	0	0	0.112
1/14/05 7:00	700	-30.11	60.68	1.128	115.2	26.68	-33.1	0	0	-21.08	-11.55	-12.73	-16.59	0.092	20.19	0	0	0.124
1/14/05 8:00	800	-30.2	62.54	1.17	116.8	9.19	-33.62	0	0	-20.9	-11.59	-12.77	-16.62	0.092	20.19	0	0	0.12
1/14/05 9:00	900	-31.44	63.24	1.039	94.7	10.5	-27.62	0	0	-20.87	-11.62	-12.8	-16.64	0.092	20.18	0	0	0.121
1/14/05 10:00	1000	-29.73	60	1.058	114.7	14.29	-29.85	0	4.903	-20.75	-11.66	-12.83	-16.66	0.092	20.18	0	0	0.113
1/14/05 11:00	1100	-29.86	62.54	0.479	84	12.31	-31.55	0.009	1.511	-20.54	-11.69	-12.86	-16.66	0.092	20.18	0	0	0.114
1/14/05 12:00	1200	-27.43	54.8	1.921	113.3	4.265	-15.12	0.135	0.679	-20.55	-11.73	-12.89	-16.68	0.091	20.17	0	0	0.12

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/14/05 13:00	1300	-26.35	50.22	2.206	110.3	6.922	-14.86	0.159	0.662	-19.32	-11.76	-12.92	-16.64	0.092	20.18	0	0	0.11
1/14/05 14:00	1400	-23.98	40.96	1.798	88.2	8.52	-17.04	0.145	0.666	-17.69	-11.79	-12.94	-16.52	0.091	20.17	0	0	0.119
1/14/05 15:00	1500	-25	48.87	1.695	108.2	28.76	-27.9	0.07	0.725	-16.82	-11.82	-12.95	-16.4	0.091	20.16	0	0	0.128
1/14/05 16:00	1600	-26.63	56.23	0.725	90.3	30.77	-30.19	0.012	1.335	-16.59	-11.84	-12.94	-16.34	0.092	20.17	0	0	0.122
1/14/05 17:00	1700	-26.59	56.95	1.484	112.1	18.09	-30.85	0	0.559	-16.92	-11.86	-12.93	-16.31	0.091	20.17	0	0	0.125
1/14/05 18:00	1800	-26.53	54.87	1.305	94.6	11.48	-27.09	0	0	-16.87	-11.87	-12.93	-16.28	0.091	20.17	0	0	0.123
1/14/05 19:00	1900	-26.7	55.19	1.726	109.9	14.57	-28.52	0	0	-16.56	-11.89	-12.93	-16.24	0.091	20.17	0	0	0.125
1/14/05 20:00	2000	-26.82	58.08	1.625	130	10.61	-23.89	0	0	-16.19	-11.9	-12.93	-16.2	0.092	20.18	0	0	0.125
1/14/05 21:00	2100	-26.17	59.74	1.396	114.8	18.86	-22.34	0	0.424	-15.59	-11.91	-12.93	-16.13	0.091	20.17	0	0	0.126
1/14/05 22:00	2200	-25.99	58.52	2.279	122.3	6.946	-20.46	0	0.627	-14.99	-11.92	-12.93	-16.05	0.091	20.17	0	0	0.127
1/14/05 23:00	2300	-25.5	55.5	2.222	117.6	10.46	-13.45	0	0	-14.16	-11.93	-12.93	-15.95	0.092	20.18	0	0	0.127
1/15/05 0:00	2400	-24.7	57.28	2.211	108.8	8.04	-5.507	0	0	-12.91	-11.94	-12.91	-15.82	0.092	20.18	0	0	0.128
1/15/05 1:00	100	-24.17	61.72	2.161	106.2	8.08	-8.09	0	0	-11.67	-11.94	-12.9	-15.65	0.092	20.18	0	0	0.129
1/15/05 2:00	200	-23.45	64.36	2.035	114.9	6.947	0.317	0	0.326	-10.84	-11.94	-12.87	-15.49	0.092	20.18	0	0	0.129
1/15/05 3:00	300	-22.81	72.5	1.879	108.5	7.27	1.779	0	0.193	-9.76	-11.93	-12.83	-15.31	0.092	20.19	0	0	0.129
1/15/05 4:00	400	-22.59	77.7	1.796	121.8	6.781	3.102	0	0.001	-8.89	-11.92	-12.79	-15.13	0.092	20.19	0	0	0.127
1/15/05 5:00	500	-23.29	79.8	2.11	141.7	8.36	4.007	0	0.009	-8.29	-11.91	-12.74	-14.97	0.092	20.2	0	0	0.129
1/15/05 6:00	600	-23.36	80	2.547	133	7.92	4.729	0	0.054	-8.17	-11.89	-12.69	-14.84	0.092	20.2	0	0	0.129
1/15/05 7:00	700	-23.57	79.9	2.474	137.3	6.912	2.476	0	0.027	-8.17	-11.86	-12.63	-14.73	0.092	20.2	0.254	0	0.129
1/15/05 8:00	800	-23.52	79.5	2.963	126.4	11.64	3.236	0	0.057	-8.17	-11.83	-12.58	-14.63	0.092	20.2	0	0	0.129
1/15/05 9:00	900	-23.75	79.7	3.036	121.1	7.84	0.622	0	0.365	-8.25	-11.81	-12.53	-14.55	0.092	20.22	0	0	0.13
1/15/05 10:00	1000	-24.06	79.3	2.677	115.3	9.46	-5.383	0.001	1.379	-8.4	-11.78	-12.48	-14.49	0.092	20.21	0	0	0.129
1/15/05 11:00	1100	-23.74	79.2	2.744	118.2	6.689	-8.07	0.013	0.978	-8.71	-11.75	-12.44	-14.44	0.092	20.22	0	0	0.129
1/15/05 12:00	1200	-23.04	79.2	2.369	106.1	10.32	5.271	0.034	0.907	-8.69	-11.72	-12.4	-14.39	0.093	20.22	0	0	0.128
1/15/05 13:00	1300	-22.04	79.3	2.183	106.2	9.09	8.9	0.051	0.903	-7.83	-11.7	-12.36	-14.29	0.092	20.22	0	0	0.129
1/15/05 14:00	1400	-21.56	80	2.826	121.2	6.157	14.11	0.047	0.917	-6.971	-11.68	-12.33	-14.17	0.093	20.22	0	0	0.128
1/15/05 15:00	1500	-20.64	80.1	2.299	123.3	8.82	10.93	0.038	0.909	-6.228	-11.65	-12.29	-14.03	0.093	20.23	0	0	0.128
1/15/05 16:00	1600	-21.04	80.6	2.964	125.8	8.24	9.14	0.017	0.887	-5.813	-11.62	-12.24	-13.9	0.093	20.23	0	0	0.129
1/15/05 17:00	1700	-20.93	81.9	2.701	114.7	8.52	-0.282	0.001	1.336	-5.88	-11.6	-12.2	-13.81	0.093	20.24	0	0	0.129
1/15/05 18:00	1800	-20.94	81.2	2.908	132.4	10.29	-6.761	0	1.112	-6.106	-11.56	-12.15	-13.74	0.093	20.24	0	0	0.128
1/15/05 19:00	1900	-20.88	82	2.96	116.4	11.58	-1.669	0	1.022	-6.414	-11.53	-12.11	-13.69	0.093	20.25	0	0	0.128
1/15/05 20:00	2000	-19.59	83.1	1.787	117.1	22.75	-2.094	0	1.117	-6.386	-11.5	-12.06	-13.63	0.093	20.25	0	0	0.129
1/15/05 21:00	2100	-19.29	83.2	1.888	115.2	15.26	-6.679	0	0.394	-5.952	-11.47	-12.03	-13.55	0.093	20.25	0	0	0.129
1/15/05 22:00	2200	-19.96	83.3	2.084	129.1	11.14	-8.61	0	0	-5.806	-11.44	-11.99	-13.47	0.093	20.26	0	0	0.128
1/15/05 23:00	2300	-20.8	83.5	2.357	133.3	16.42	-15.02	0	0.13	-5.891	-11.42	-11.95	-13.41	0.093	20.26	0	0	0.127
1/16/05 0:00	2400	-21.09	83.7	2.866	104.9	8.16	-35.68	0	0	-6.474	-11.39	-11.92	-13.38	0.093	20.26	0	0	0.129
1/16/05 1:00	100	-19.86	84.2	2.652	98.9	9.33	-35.53	0	0	-7.45	-11.36	-11.88	-13.41	0.094	20.27	0	0	0.125
1/16/05 2:00	200	-20.22	85	2.415	115.2	8.83	-37.96	0	0	-7.88	-11.34	-11.86	-13.43	0.094	20.27	0	0	0.125
1/16/05 3:00	300	-19.91	84.2	2.336	121.1	12.77	-20.99	0	0	-8.29	-11.31	-11.84	-13.44	0.094	20.27	0	0	0.128
1/16/05 4:00	400	-19.9	84.4	1.996	125.3	7.86	-10.84	0	1.274	-7.99	-11.29	-11.83	-13.43	0.094	20.28	0	0	0.128
1/16/05 5:00	500	-20.37	84	3.036	127.5	7.69	-9.76	0	0.1	-7.28	-11.28	-11.81	-13.38	0.094	20.28	0	0	0.129
1/16/05 6:00	600	-20.15	84.2	2.606	118	10.57	4.611	0	0.042	-6.91	-11.26	-11.8	-13.32	0.094	20.28	0	0	0.129
1/16/05 7:00	700	-19.77	84.3	2.558	121.6	6.904	5.377	0	0.007	-6.274	-11.25	-11.78	-13.24	0.094	20.28	0	0	0.129
1/16/05 8:00	800	-19.22	84.6	1.761	85.9	15.41	4.012	0	0.048	-5.707	-11.23	-11.76	-13.14	0.094	20.28	0	0	0.135
1/16/05 9:00	900	-18.66	84.9	1.696	120	14.6	1.353	0	0.139	-5.196	-11.22	-11.73	-13.05	0.094	20.28	0	0	0.136
1/16/05 10:00	1000	-18.76	84.9	0.923	84.2	27	0.764	0.001	0.62	-4.813	-11.19	-11.7	-12.95	0.094	20.28	0	0	0.135
1/16/05 11:00	1100	-19.3	84.9	0.617	297.8	17.73	-1.594	0.009	0.983	-4.489	-11.17	-11.67	-12.86	0.094	20.29	0	0	0.137
1/16/05 12:00	1200	-18.99	84.6	0.538	294.2	23.9	-3.692	0.02	0.968	-4.3	-11.15	-11.63	-12.78	0.094	20.3	0	0	0.137
1/16/05 13:00	1300	-18.96	84.7	0.472	336.1	50.73	-5.646	0.033	0.953	-4.127	-11.12	-11.59	-12.7	0.094	20.3	0	0	0.137
1/16/05 14:00	1400	-19.43	84.2	0.827	285.7	38.48	0.923	0.031	0.948	-4.085	-11.09	-11.55	-12.63	0.094	20.3	0	0	0.137

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/16/05 15:00	1500	-19.29	84.7	0.675	190.6	46.75	1.216	0.019	0.976	-4.048	-11.07	-11.51	-12.56	0.094	20.31	0	0	0.141
1/16/05 16:00	1600	-19.46	84.5	0.608	234.7	45.17	-0.586	0.006	1.032	-3.892	-11.04	-11.48	-12.5	0.094	20.31	0	0	0.142
1/16/05 17:00	1700	-19.58	84.5	0.35	274.3	50.6	-1.34	0.001	1.145	-4.084	-11.01	-11.44	-12.45	0.095	20.31	0	0	0.143
1/16/05 18:00	1800	-19.72	84.4	0.636	265.5	48.74	-0.399	0	0.05	-4.085	-10.98	-11.41	-12.4	0.095	20.32	0	0	0.144
1/16/05 19:00	1900	-20.27	84	0.602	295.5	24.09	-1.239	0	0.25	-4.14	-10.96	-11.38	-12.36	0.095	20.32	0	0	0.145
1/16/05 20:00	2000	-20.46	83.8	0.488	274.5	13.54	-2.869	0	1.624	-4.301	-10.93	-11.35	-12.32	0.095	20.33	0	0	0.145
1/16/05 21:00	2100	-20.38	83.8	0.929	304.3	26.18	-2.577	0	0	-4.469	-10.9	-11.32	-12.3	0.095	20.33	0	0	0.143
1/16/05 22:00	2200	-20.79	83.4	1.005	295.2	23.41	-2.24	0	0	-4.552	-10.88	-11.29	-12.27	0.095	20.32	0	0	0.145
1/16/05 23:00	2300	-21.1	83.4	2.358	299.4	7.48	-1.532	0	0.885	-4.731	-10.86	-11.26	-12.25	0.095	20.32	0	0	0.144
1/17/05 0:00	2400	-20.93	83.2	1.744	300.7	12.57	-5.212	0	1.728	-4.886	-10.83	-11.24	-12.23	0.095	20.33	0	0	0.144
1/17/05 1:00	100	-21.94	82.1	1.314	291.8	11.55	-6.829	0	0	-5.08	-10.81	-11.22	-12.22	0.095	20.34	0	0	0.144
1/17/05 2:00	200	-22.75	81.5	1.659	283.4	20.92	-15.73	0	0	-5.464	-10.79	-11.2	-12.22	0.095	20.34	0	0	0.139
1/17/05 3:00	300	-23.24	81.4	1.35	314.8	19.13	-20.55	0	0	-6.43	-10.77	-11.18	-12.26	0.095	20.34	0	0	0.141
1/17/05 4:00	400	-23.5	81	1.04	303.9	20.39	-15.87	0	0.356	-7.7	-10.75	-11.17	-12.35	0.095	20.34	0	0	0.144
1/17/05 5:00	500	-23.51	80.6	0.48	283.8	14.64	-12.32	0	0	-8.17	-10.74	-11.17	-12.43	0.095	20.34	0	0	0.141
1/17/05 6:00	600	-23.95	80.4	0.478	266.8	13.67	-10.44	0	2.01	-8.27	-10.73	-11.18	-12.48	0.095	20.33	0	0	0.143
1/17/05 7:00	700	-23.96	80.2	0.789	274	34.56	-10.25	0	0	-8.24	-10.73	-11.19	-12.51	0.095	20.34	0	0	0.144
1/17/05 8:00	800	-24.51	79.6	0.359	213.7	12.69	-9.78	0	0	-7.99	-10.73	-11.21	-12.52	0.095	20.34	0	0	0.143
1/17/05 9:00	900	-24.31	80.1	0.511	181	18.26	-13.83	0	0	-8.12	-10.73	-11.22	-12.54	0.095	20.33	0	0	0.142
1/17/05 10:00	1000	-25.08	79	0.5	208.6	40.25	-9.86	0	0.124	-8.36	-10.73	-11.24	-12.56	0.095	20.32	0	0	0.139
1/17/05 11:00	1100	-25.32	79	0.749	193.9	49.98	-14.81	0.006	2.003	-8.39	-10.74	-11.25	-12.58	0.095	20.33	0	0	0.143
1/17/05 12:00	1200	-25.04	79	0.544	316.2	42.81	-13.02	0.031	1.058	-8.34	-10.74	-11.26	-12.6	0.095	20.32	0	0	0.143
1/17/05 13:00	1300	-25.04	78.7	1.329	292.6	9.41	-10.54	0.05	0.995	-7.8	-10.74	-11.27	-12.58	0.095	20.33	0	0	0.143
1/17/05 14:00	1400	-24.64	79.2	0.714	307.3	24.56	-16.87	0.054	0.983	-7.2	-10.75	-11.28	-12.54	0.095	20.33	0	0	0.141
1/17/05 15:00	1500	-24.98	78.7	0.841	289.7	52.5	-13.07	0.036	1.027	-7.06	-10.75	-11.29	-12.5	0.095	20.33	0	0	0.143
1/17/05 16:00	1600	-25.5	78.3	0.775	282.9	24.97	-12.98	0.011	2.709	-7.25	-10.75	-11.29	-12.49	0.095	20.33	0	0	0.14
1/17/05 17:00	1700	-26.64	77.6	0.495	279.3	11.8	-19.04	0	0	-8.11	-10.75	-11.29	-12.53	0.095	20.33	0	0	0.135
1/17/05 18:00	1800	-27.14	77.2	0.379	344.8	31.58	-17.94	0	0	-9.74	-10.75	-11.29	-12.64	0.095	20.33	0	0	0.131
1/17/05 19:00	1900	-27.87	76.4	0.087	305.7	5.808	-18.73	0	0	-10.86	-10.75	-11.3	-12.78	0.095	20.33	0	0	0.136
1/17/05 20:00	2000	-28.11	76.6	0.392	5.261	13.43	-19.29	0	0	-11.76	-10.76	-11.32	-12.91	0.095	20.33	0	0	0.132
1/17/05 21:00	2100	-28.39	76	0.589	16.68	10.96	-19.38	0	0	-12.49	-10.77	-11.35	-13.04	0.095	20.32	0	0	0.136
1/17/05 22:00	2200	-28.96	75.2	0.808	24.06	8.67	-17.79	0	0	-12.92	-10.78	-11.39	-13.16	0.094	20.31	0	0	0.136
1/17/05 23:00	2300	-29.14	75.2	0.823	12.62	8.94	-17.43	0	0	-13.09	-10.8	-11.43	-13.25	0.094	20.3	0	0	0.138
1/18/05 0:00	2400	-29.08	74.9	0.497	17.66	5.718	-14.29	0	0	-12.8	-10.83	-11.48	-13.32	0.094	20.3	0	0	0.139
1/18/05 1:00	100	-29.94	74.4	0.341	22.83	4.666	-16.69	0	0	-12.7	-10.86	-11.53	-13.37	0.094	20.3	0	0	0.135
1/18/05 2:00	200	-29.8	74.8	0.519	26.32	4.874	-19.37	0	0	-13.09	-10.88	-11.58	-13.44	0.094	20.3	0	0	0.14
1/18/05 3:00	300	-29.71	74.7	0.423	11.29	7.3	-19.09	0	0	-13.49	-10.91	-11.62	-13.52	0.094	20.29	0	0	0.139
1/18/05 4:00	400	-29.5	74.7	0.722	24.96	18.16	-19.39	0	0	-13.76	-10.94	-11.67	-13.6	0.094	20.29	0	0	0.136
1/18/05 5:00	500	-29.27	75.2	0.208	36.31	25.27	-13.72	0	0	-13.61	-10.97	-11.71	-13.67	0.094	20.29	0	0	0.14
1/18/05 6:00	600	-28.64	75.4	0.403	352.9	14.43	-12.94	0	1.803	-13.33	-11.01	-11.76	-13.71	0.094	20.28	0	0	0.138
1/18/05 7:00	700	-28.94	75	0.463	328.4	23.3	-13.63	0	0	-12.55	-11.04	-11.81	-13.71	0.094	20.27	0	0	0.14
1/18/05 8:00	800	-29.08	75.1	0.473	1.145	23.14	-16.43	0	0	-12.48	-11.07	-11.85	-13.71	0.094	20.27	0	0	0.134
1/18/05 9:00	900	-29.06	75.4	0.382	77.1	30.56	-13.61	0	0.901	-12.6	-11.1	-11.88	-13.74	0.093	20.26	0	0	0.143
1/18/05 10:00	1000	-28.28	75.7	0.43	284.7	23.72	-9.78	0	3.007	-12.37	-11.13	-11.91	-13.77	0.093	20.26	0	0	0.141
1/18/05 11:00	1100	-28.12	75.9	0.361	288.4	22.22	-14.55	0.006	1.6	-11.61	-11.16	-11.94	-13.74	0.093	20.26	0	0	0.139
1/18/05 12:00	1200	-28.3	75.8	0.628	48.95	49.11	-20.94	0.022	1.041	-11.49	-11.19	-11.97	-13.73	0.093	20.26	0	0	0.136
1/18/05 13:00	1300	-28.57	75.5	0.192	342.8	26.02	-21.37	0.026	1.026	-12.14	-11.21	-11.98	-13.77	0.093	20.26	0	0	0.133
1/18/05 14:00	1400	-28.55	75.5	0.263	306.3	43	-21.72	0.03	0.994	-12.62	-11.23	-12	-13.83	0.093	20.26	0	0	0.135
1/18/05 15:00	1500	-28.53	75.3	0.407	315.3	18.3	-15.3	0.026	1.093	-12.66	-11.25	-12.02	-13.88	0.093	20.25	0	0	0.141
1/18/05 16:00	1600	-28.2	75.7	0.152	209.1	25.41	-5.689	0.01	1.17	-11.94	-11.27	-12.05	-13.87	0.093	20.25	0	0	0.143

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/18/05 17:00	1700	-27.97	75.8	0.134	212.5	4.324	-2.533	0.001	1.138	-10.58	-11.29	-12.07	-13.8	0.093	20.24	0	0	0.144
1/18/05 18:00	1800	-27.66	76.1	0.169	219	20.02	-3.475	0	1.024	-9.46	-11.31	-12.09	-13.7	0.093	20.24	0	0	0.144
1/18/05 19:00	1900	-27.85	75.8	0.258	257.5	20.02	-2.689	0	0	-8.81	-11.33	-12.1	-13.61	0.093	20.24	0	0	0.144
1/18/05 20:00	2000	-27.74	76.1	0.182	116.3	18.94	-3.816	0	1.027	-8.45	-11.34	-12.09	-13.54	0.093	20.25	0	0	0.143
1/18/05 21:00	2100	-27.49	76.2	0.198	162.5	19.82	-2.947	0	0.078	-8.25	-11.35	-12.08	-13.48	0.093	20.25	0	0	0.143
1/18/05 22:00	2200	-27.51	76.3	0.259	143.2	35.38	-3.806	0	0	-8.05	-11.35	-12.07	-13.42	0.093	20.25	0	0	0.143
1/18/05 23:00	2300	-27.66	76.1	0.1	188.5	16.04	-7.46	0	0	-7.96	-11.35	-12.05	-13.38	0.093	20.25	0	0	0.142
1/19/05 0:00	2400	-27.78	76	0.271	295.3	38.07	-10.49	0	0	-8.21	-11.35	-12.03	-13.35	0.093	20.25	0	0	0.143
1/19/05 1:00	100	-28.3	75.5	0.108	108	11.48	-13.09	0	0	-8.75	-11.34	-12.01	-13.36	0.093	20.26	0	0	0.139
1/19/05 2:00	200	-28.53	75.5	0.209	199.6	23.03	-14.21	0	0	-9.58	-11.34	-12	-13.4	0.093	20.26	0	0	0.141
1/19/05 3:00	300	-28.66	75.4	0.049	27.73	0.034	-11.36	0	0	-10.27	-11.33	-11.99	-13.47	0.093	20.26	0	0	0.137
1/19/05 4:00	400	-29.07	75.1	0.093	41.6	0.123	-16.52	0	0	-10.44	-11.33	-11.99	-13.51	0.093	20.26	0	0	0.135
1/19/05 5:00	500	-29.17	75	0.216	29.59	2.202	-12.28	0	0	-11.11	-11.33	-11.99	-13.58	0.093	20.26	0	0	0.141
1/19/05 6:00	600	-28.79	75	0.154	37.22	36.96	-10.03	0	0	-11.1	-11.34	-12.01	-13.62	0.093	20.26	0	0	0.137
1/19/05 7:00	700	-29.72	74.2	0.007	197	0.021	-19.64	0	0	-10.81	-11.35	-12.02	-13.64	0.093	20.25	0	0	0.136
1/19/05 8:00	800	-29.98	74.2	0.073	166	5.547	-20.02	0	0	-11.64	-11.35	-12.04	-13.69	0.093	20.25	0	0	0.134
1/19/05 9:00	900	-30.01	74.3	0.45	7.65	28.56	-20.97	0	0	-12.77	-11.36	-12.06	-13.8	0.093	20.25	0	0	0.141
1/19/05 10:00	1000	-30.56	73.4	0.622	25.77	18.9	-20.78	0.001	4.324	-13.45	-11.38	-12.08	-13.92	0.093	20.25	0	0	0.134
1/19/05 11:00	1100	-30.04	74.4	0.681	5.587	20.96	-19.92	0.046	1.319	-13.72	-11.39	-12.11	-14.01	0.093	20.24	0	0	0.138
1/19/05 12:00	1200	-25.86	78.7	0.284	83.2	22.86	-11.09	0.154	0.813	-13.76	-11.41	-12.15	-14.09	0.093	20.24	0	0	0.123
1/19/05 13:00	1300	-24.47	80	0.2	239	26.43	-19.22	0.189	0.792	-13.45	-11.43	-12.19	-14.13	0.093	20.23	0	0	0.122
1/19/05 14:00	1400	-23.43	78.8	0.707	79.2	21.16	-19.65	0.186	0.816	-12.9	-11.46	-12.22	-14.15	0.093	20.24	0	0	0.123
1/19/05 15:00	1500	-23.38	79.5	0.83	91.2	16.47	-20.23	0.138	0.876	-12.51	-11.48	-12.25	-14.14	0.093	20.23	0	0	0.121
1/19/05 16:00	1600	-26.17	76.1	0.93	94.4	30.95	-20.38	0.032	1.122	-12.64	-11.51	-12.28	-14.17	0.093	20.22	0	0	0.137
1/19/05 17:00	1700	-30.21	73.9	0.848	58.81	13.23	-15.39	0	0.668	-13.25	-11.53	-12.3	-14.23	0.093	20.24	0	0	0.135
1/19/05 18:00	1800	-29.67	74.8	1.085	31.58	5.505	-19.71	0	0	-13.8	-11.55	-12.33	-14.31	0.093	20.24	0	0	0.131
1/19/05 19:00	1900	-30	74.3	0.634	20.7	24.42	-20.75	0	0	-14.06	-11.57	-12.36	-14.38	0.093	20.22	0	0	0.14
1/19/05 20:00	2000	-29.31	74.5	1.227	24.76	16.07	-19.83	0	0	-14.15	-11.59	-12.39	-14.44	0.092	20.22	0	0	0.134
1/19/05 21:00	2100	-29.51	74.7	0.685	87	20.08	-18.23	0	0	-13.92	-11.62	-12.43	-14.48	0.092	20.21	0	0	0.135
1/19/05 22:00	2200	-30.2	74.2	0.814	31.36	14.37	-19.06	0	0	-14.25	-11.65	-12.47	-14.53	0.092	20.21	0	0	0.141
1/19/05 23:00	2300	-29.05	75	1.008	121.4	30.27	-21.17	0	0	-14.4	-11.67	-12.5	-14.59	0.092	20.22	0	0	0.137
1/20/05 0:00	2400	-29.24	74.9	0.461	124.3	13.41	-15.84	0	0	-14.21	-11.71	-12.54	-14.63	0.092	20.21	0	0	0.141
1/20/05 1:00	100	-29.34	74.9	1.409	111.3	20.83	-24.27	0	0.397	-14.36	-11.73	-12.58	-14.68	0.092	20.21	0	0	0.139
1/20/05 2:00	200	-29.27	74.6	1.248	134.1	14.79	-19.44	0	0	-14.28	-11.76	-12.62	-14.72	0.092	20.2	0	0	0.13
1/20/05 3:00	300	-29.29	74.7	1.456	122.3	14.86	-19.74	0	0	-14.2	-11.79	-12.65	-14.75	0.092	20.2	0	0	0.139
1/20/05 4:00	400	-28.19	75.9	1.233	98.4	22.1	-17	0	0	-14.08	-11.82	-12.68	-14.77	0.092	20.2	0	0	0.139
1/20/05 5:00	500	-27.79	76	1.826	116.9	11.47	-12	0	1.021	-13.55	-11.85	-12.71	-14.77	0.092	20.2	0	0	0.142
1/20/05 6:00	600	-26.59	77	2.114	109	6.834	-2.57	0	1.535	-12.42	-11.87	-12.73	-14.72	0.092	20.19	0	0	0.143
1/20/05 7:00	700	-25.37	78	2.191	112.2	9.34	0.186	0	0.526	-10.78	-11.89	-12.75	-14.6	0.092	20.19	0	0	0.143
1/20/05 8:00	800	-24.64	78.5	1.837	120.6	7.89	2.532	0	0.138	-9.36	-11.91	-12.75	-14.46	0.092	20.19	0	0	0.143
1/20/05 9:00	900	-24.33	79	1.476	135.6	13.62	2.786	0	0.178	-8.28	-11.92	-12.74	-14.31	0.092	20.19	0	0	0.142
1/20/05 10:00	1000	-24.09	80.4	1.524	117.3	14.49	2.733	0.001	0.709	-7.5	-11.93	-12.71	-14.17	0.092	20.2	0	0	0.142
1/20/05 11:00	1100	-23.69	80.5	1.586	120.5	10.44	4.767	0.014	1.062	-6.925	-11.93	-12.68	-14.05	0.092	20.2	0	0	0.143
1/20/05 12:00	1200	-23.25	80.5	1.849	122.5	11	5.907	0.027	1.105	-6.285	-11.92	-12.64	-13.92	0.092	20.2	0	0	0.143
1/20/05 13:00	1300	-22.78	80.7	1.898	119	10.42	8.31	0.043	1.086	-5.692	-11.9	-12.59	-13.8	0.092	20.21	0	0	0.143
1/20/05 14:00	1400	-22.16	81.3	2.008	121.1	9.6	8.61	0.029	1.11	-5.264	-11.89	-12.54	-13.68	0.092	20.21	0	0	0.143
1/20/05 15:00	1500	-21.64	81.8	2.05	122.1	10.15	7.5	0.036	1.094	-4.904	-11.86	-12.49	-13.57	0.092	20.22	0	0	0.143
1/20/05 16:00	1600	-21.76	81.8	2.384	128.4	8.79	7.36	0.02	1.085	-4.611	-11.84	-12.44	-13.46	0.093	20.22	0	0	0.144
1/20/05 17:00	1700	-21.66	82.2	2.429	126.9	8.52	3.177	0.002	0.727	-4.837	-11.81	-12.38	-13.38	0.093	20.23	0	0	0.143
1/20/05 18:00	1800	-21.38	82.5	1.843	107.7	17.12	3.605	0	0.118	-5.114	-11.78	-12.33	-13.33	0.093	20.23	0	0	0.143

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/20/05 19:00	1900	-20.97	82.8	1.764	110.8	12.94	4.228	0	0.083	-5.01	-11.75	-12.28	-13.28	0.093	20.24	0	0	0.144
1/20/05 20:00	2000	-20.64	83.1	1.772	114.1	10.67	4.248	0	0.036	-4.803	-11.72	-12.24	-13.21	0.093	20.24	0	0	0.143
1/20/05 21:00	2100	-20.46	83.3	1.846	120.3	9.15	4.635	0	0.018	-4.627	-11.69	-12.19	-13.14	0.093	20.24	0	0	0.143
1/20/05 22:00	2200	-20.13	83.7	2.091	122.2	9.08	3.201	0	0.123	-4.516	-11.66	-12.15	-13.08	0.093	20.24	0	0	0.143
1/20/05 23:00	2300	-19.57	84.2	2.003	116.9	9.48	3.432	0	0.124	-4.446	-11.63	-12.11	-13.01	0.093	20.24	0	0	0.142
1/21/05 0:00	2400	-19.28	84.5	1.838	112.9	10.24	3.38	0	0.059	-4.3	-11.6	-12.06	-12.95	0.093	20.25	0	0	0.143
1/21/05 1:00	100	-18.72	85	1.908	120.3	9.46	3.529	0	0.111	-4.101	-11.57	-12.02	-12.89	0.093	20.26	0	0	0.143
1/21/05 2:00	200	-18.61	85.1	2.121	122.2	11.74	2.359	0	0.157	-3.877	-11.54	-11.98	-12.82	0.093	20.25	0	0	0.143
1/21/05 3:00	300	-18.68	84.9	1.902	119.7	8.07	-4.839	0	0.065	-3.871	-11.51	-11.94	-12.76	0.093	20.26	0	0	0.141
1/21/05 4:00	400	-19.78	84.1	2.035	106.1	14.38	-12.49	0	0	-4.54	-11.48	-11.9	-12.74	0.093	20.26	0	0	0.141
1/21/05 5:00	500	-20.01	84.1	2.241	114.3	8.94	-11.75	0	0	-5.739	-11.45	-11.87	-12.78	0.094	20.27	0	0	0.141
1/21/05 6:00	600	-20.01	84.2	1.951	108.1	10.04	-12.91	0	0	-6.483	-11.42	-11.84	-12.83	0.094	20.27	0	0	0.141
1/21/05 7:00	700	-19.87	84.2	1.834	117.8	11.45	-10.48	0	0	-6.841	-11.4	-11.82	-12.87	0.094	20.27	0	0	0.141
1/21/05 8:00	800	-20.11	84	1.434	88.2	12.7	-12.03	0	0	-7.09	-11.38	-11.8	-12.9	0.094	20.27	0	0	0.14
1/21/05 9:00	900	-20.15	84	1.258	76.7	15.94	-11.99	0	0	-7.1	-11.36	-11.79	-12.92	0.094	20.27	0	0	0.139
1/21/05 10:00	1000	-19.88	84.3	1.392	68.54	13.1	-10.72	0.001	2.094	-7.25	-11.35	-11.79	-12.93	0.094	20.27	0	0	0.141
1/21/05 11:00	1100	-19.2	85	1.274	85.9	14.88	-11.06	0.016	1.15	-7	-11.33	-11.78	-12.93	0.094	20.27	0	0	0.139
1/21/05 12:00	1200	-17.91	86.2	1.016	58.95	12	-9.26	0.029	1.094	-6.575	-11.32	-11.78	-12.91	0.094	20.27	0	0	0.14
1/21/05 13:00	1300	-16.53	87.1	1.122	72.5	15.85	-5.208	0.038	1.089	-5.72	-11.31	-11.77	-12.84	0.094	20.27	0	0	0.141
1/21/05 14:00	1400	-15.33	88.2	0.862	77.3	13.23	-9.04	0.038	1.097	-4.644	-11.3	-11.76	-12.74	0.094	20.27	0	0	0.14
1/21/05 15:00	1500	-14.94	88.2	0.801	106.2	48.26	-6.795	0.033	1.065	-3.913	-11.29	-11.75	-12.64	0.094	20.27	0	0	0.14
1/21/05 16:00	1600	-12.07	91.3	0.608	312.2	52.03	-7.79	0.013	1.194	-3.607	-11.28	-11.73	-12.55	0.094	20.27	0	0	0.143
1/21/05 17:00	1700	-11.2	91.2	0.919	239	53.27	1.035	0.001	0.817	-3.082	-11.27	-11.7	-12.45	0.094	20.28	0	0	0.142
1/21/05 18:00	1800	-11.17	91.4	1.181	238.3	25.96	1.136	0	0.339	-2.261	-11.25	-11.67	-12.34	0.094	20.28	0	0	0.143
1/21/05 19:00	1900	-9.6	92.8	0.941	312.4	51.34	-0.736	0.001	0.99	-1.527	-11.22	-11.63	-12.21	0.094	20.28	0	0	0.143
1/21/05 20:00	2000	-8.59	92.9	1.157	273.9	31.77	-1.463	0	1.729	-0.898	-11.2	-11.58	-12.08	0.094	20.29	0	0	0.143
1/21/05 21:00	2100	-8.34	93.2	1.047	184.5	31.96	-1.513	0	0.794	-0.541	-11.17	-11.53	-11.95	0.094	20.29	0	0	0.143
1/21/05 22:00	2200	-7.13	92.6	1.634	152.5	38.19	-5.968	0	2.604	-0.26	-11.13	-11.47	-11.84	0.094	20.3	0	0	0.145
1/21/05 23:00	2300	-6.525	91.2	1.24	128.1	44.37	-9.78	0	0.577	-0.029	-11.1	-11.42	-11.74	0.094	20.31	0	0	0.14
1/22/05 0:00	2400	-6.311	89.3	1.493	149.7	33.64	-14.65	0	1.603	-0.217	-11.06	-11.36	-11.65	0.095	20.32	0	0	0.143
1/22/05 1:00	100	-5.766	88.2	1.634	124	42.85	-8.89	0	0.643	-0.614	-11.02	-11.3	-11.6	0.095	20.32	0	0	0.144
1/22/05 2:00	200	-5.002	86.5	2.038	140.9	33.44	-13.78	0	0.19	-0.234	-10.98	-11.24	-11.53	0.095	20.33	0	0	0.14
1/22/05 3:00	300	-6.28	88.9	1.303	88.8	31.73	-21.89	0	0	-0.187	-10.94	-11.19	-11.45	0.095	20.34	0	0	0.144
1/22/05 4:00	400	-5.55	87.3	1.419	110.3	39.93	-26.11	0	0.332	-1.196	-10.9	-11.14	-11.44	0.095	20.33	0	0	0.14
1/22/05 5:00	500	-4.756	84.3	1.372	129.8	33.73	-21.51	0	1.142	-1.779	-10.86	-11.09	-11.45	0.095	20.35	0	0	0.143
1/22/05 6:00	600	-4.377	82.6	2.226	177.3	32.85	-18.45	0	0.397	-1.862	-10.82	-11.06	-11.43	0.095	20.35	0	0	0.14
1/22/05 7:00	700	-4.608	83.6	1.358	164.9	40.21	-16.05	0	1.251	-1.435	-10.79	-11.02	-11.39	0.095	20.35	0	0	0.138
1/22/05 8:00	800	-4.838	85.8	0.509	72.1	65.26	-16.49	0	0.4	-1.186	-10.76	-10.99	-11.33	0.095	20.35	0	0	0.143
1/22/05 9:00	900	-5.439	86.9	0.935	59.62	29.42	-18.17	0	0.449	-1.525	-10.73	-10.96	-11.3	0.096	20.36	0	0	0.135
1/22/05 10:00	1000	-5.799	86.9	1.014	63.16	33.04	-21.64	0.002	2.214	-2.156	-10.69	-10.92	-11.31	0.096	20.36	0	0	0.136
1/22/05 11:00	1100	-4.369	83.2	0.76	37.44	40.53	-23.17	0.016	1.055	-2.575	-10.66	-10.89	-11.32	0.096	20.36	0	0	0.132
1/22/05 12:00	1200	-4.015	82.1	0.884	23.33	37.02	-21.89	0.034	0.965	-2.78	-10.63	-10.87	-11.32	0.096	20.36	0	0	0.136
1/22/05 13:00	1300	-2.036	75.5	1.353	112.1	34.31	-10.53	0.173	0.696	-2.426	-10.61	-10.85	-11.31	0.096	20.36	0	0	0.12
1/22/05 14:00	1400	-0.12	68.67	1.413	146.1	27.34	-23.39	0.159	0.724	-0.517	-10.58	-10.82	-11.18	0.095	20.35	0.254	0	0.136
1/22/05 15:00	1500	-2.338	78.4	0.436	57.63	47.27	-26.5	0.031	0.881	0.004	-10.56	-10.8	-11.06	0.096	20.36	0	0	0.143
1/22/05 16:00	1600	-2.855	81.1	1.085	115.9	33.08	-22.5	0.02	0.993	-0.684	-10.54	-10.76	-11.02	0.096	20.37	0	0	0.14
1/22/05 17:00	1700	-2.639	81.6	0.715	41.03	42.13	-9.89	0.002	2.784	-0.919	-10.51	-10.72	-10.99	0.096	20.37	0	0	0.137
1/22/05 18:00	1800	-3.669	85.2	0.858	92.3	34.86	-5.226	0	0.638	-0.542	-10.48	-10.69	-10.94	0.096	20.38	0	0	0.139
1/22/05 19:00	1900	-3.556	86.6	1.599	108.5	12.85	-7.15	0	1.018	-0.02	-10.45	-10.65	-10.86	0.096	20.38	0	0	0.142
1/22/05 20:00	2000	-3.276	89.4	1.513	126	13.39	-3.344	0	1.552	0.715	-10.42	-10.62	-10.75	0.096	20.39	0	0	0.146

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/22/05 21:00	2100	-3.809	96.3	0.734	103.9	25.74	2.663	0	0	1.457	-10.39	-10.58	-10.62	0.096	20.39	0	0	0.157
1/22/05 22:00	2200	-3.754	97.2	0.604	104.2	34.31	0.862	0	0.314	1.719	-10.35	-10.53	-10.51	0.096	20.4	0	0	0.161
1/22/05 23:00	2300	-3.635	96.7	1.439	123.1	8.92	1.386	0	0.451	1.719	-10.32	-10.48	-10.42	0.097	20.4	0	0	0.169
1/23/05 0:00	2400	-3.956	96.6	1.733	103.7	9.68	0.588	0	0.004	1.719	-10.28	-10.42	-10.35	0.097	20.41	0	0	0.175
1/23/05 1:00	100	-3.668	96.6	1.557	85	8.09	-3.105	0	0	1.719	-10.24	-10.37	-10.28	0.097	20.42	0	0	0.173
1/23/05 2:00	200	-3.433	96.3	1.568	95.1	11.44	-1.288	0	0	1.617	-10.2	-10.31	-10.22	0.097	20.42	0	0	0.177
1/23/05 3:00	300	-2.192	93.3	1.12	168.4	25.27	-5.14	0	0	1.261	-10.15	-10.26	-10.18	0.097	20.43	0	0	0.174
1/23/05 4:00	400	-1.614	90.1	1.025	215.8	25.58	-6.361	0	0	1.198	-10.11	-10.21	-10.13	0.097	20.44	0	0	0.173
1/23/05 5:00	500	-1.367	86.9	1.091	253.3	40.96	-6.856	0	0	1.391	-10.07	-10.16	-10.08	0.097	20.44	0	0	0.172
1/23/05 6:00	600	-1.979	83.4	1.974	268.1	9.6	-7.83	0	0	1.503	-10.03	-10.11	-10.02	0.098	20.45	0	0	0.171
1/23/05 7:00	700	-2.982	85.5	0.97	207	33.96	-0.671	0	0	1.162	-9.99	-10.07	-9.98	0.098	20.45	0	0	0.157
1/23/05 8:00	800	-4.918	90.3	0.466	69.16	23.82	-1.307	0	0	0.454	-9.95	-10.03	-9.99	0.098	20.46	0	0	0.163
1/23/05 9:00	900	-5.671	89	0.855	85	13.47	2.278	0	0	-0.735	-9.91	-9.99	-10.04	0.098	20.45	0	0	0.169
1/23/05 10:00	1000	-5.447	87	0.641	41.82	41.39	-3.069	0.001	2.844	-1.412	-9.88	-9.96	-10.1	0.098	20.46	0	0	0.171
1/23/05 11:00	1100	-4.662	85.4	1.106	39.49	13.6	-8.48	0.006	2.556	-1.388	-9.85	-9.94	-10.12	0.098	20.47	0	0	0.171
1/23/05 12:00	1200	-3.547	81.2	0.792	37.53	14.89	-18.5	0.015	2.028	-0.695	-9.82	-9.92	-10.09	0.098	20.46	0	0	0.171
1/23/05 13:00	1300	-3.282	81.1	0.82	74.7	16.65	-16.72	0.016	1.99	0.002	-9.8	-9.91	-10.02	0.098	20.47	0	0	0.17
1/23/05 14:00	1400	-3.077	82.6	1.14	76.3	23.07	-18.38	0.025	1.805	0.531	-9.77	-9.89	-9.95	0.098	20.46	0	0	0.172
1/23/05 15:00	1500	-3	80.2	1.04	41.77	9.67	-16.27	0.027	1.851	0.856	-9.75	-9.86	-9.88	0.098	20.46	0	0	0.167
1/23/05 16:00	1600	-4.645	87.4	1.552	124.9	29.02	-6.378	0.011	2.153	0.698	-9.73	-9.83	-9.83	0.098	20.47	0	0	0.172
1/23/05 17:00	1700	-5.422	88.3	1.586	41.32	12.3	-6.864	0.001	6.505	-0.17	-9.7	-9.8	-9.84	0.098	20.47	0	0	0.17
1/23/05 18:00	1800	-5.588	88.4	1.114	85.8	17.27	-3.209	0	0	-0.43	-9.67	-9.77	-9.85	0.098	20.48	0	0	0.17
1/23/05 19:00	1900	-6.743	91.3	1.256	85.5	11.5	4.617	0	0	-0.646	-9.64	-9.74	-9.85	0.098	20.48	0	0	0.169
1/23/05 20:00	2000	-7.69	89.4	1.408	40.67	6.751	-8.53	0	0	-1.16	-9.62	-9.72	-9.87	0.098	20.49	0	0	0.168
1/23/05 21:00	2100	-7.81	88.5	1.085	66.47	20.57	-7.34	0	0	-1.662	-9.59	-9.71	-9.9	0.098	20.48	0	0	0.164
1/23/05 22:00	2200	-8.9	91.4	1.382	45.29	14.25	-5.931	0	0	-2.076	-9.58	-9.69	-9.93	0.098	20.49	0	0	0.171
1/23/05 23:00	2300	-9.34	89.4	1.078	38.01	9.2	-2.856	0	0	-2.526	-9.56	-9.69	-9.97	0.098	20.49	0	0	0.169
1/24/05 0:00	2400	-10.29	96.1	0.48	58.54	4.824	-3.963	0	0	-2.858	-9.54	-9.69	-10.01	0.098	20.49	0	0	0.167
1/24/05 1:00	100	-10.24	91.2	1.091	33.85	24.43	-6.227	0	0	-3.193	-9.53	-9.69	-10.05	0.098	20.49	0	0	0.168
1/24/05 2:00	200	-10	94	0.814	13.83	11.6	-7.27	0	0	-3.539	-9.52	-9.69	-10.1	0.098	20.48	0	0	0.171
1/24/05 3:00	300	-9.91	90.1	0.86	43.34	17.08	-6.656	0	0	-3.794	-9.52	-9.7	-10.14	0.098	20.48	0	0	0.167
1/24/05 4:00	400	-9.67	91	1.172	22.97	7.42	-10.39	0	0	-4.019	-9.51	-9.71	-10.18	0.098	20.48	0	0	0.169
1/24/05 5:00	500	-9.23	90	1.398	341.8	10.36	3.167	0	0	-4.084	-9.51	-9.72	-10.22	0.098	20.48	0	0	0.168
1/24/05 6:00	600	-10.64	92.3	0.5	17.15	21.63	-4.103	0	0	-3.888	-9.51	-9.74	-10.23	0.098	20.48	0	0	0.171
1/24/05 7:00	700	-10.14	92.4	0.375	119.4	10.14	-1.262	0	0	-3.869	-9.51	-9.75	-10.25	0.098	20.49	0	0	0.169
1/24/05 8:00	800	-9.09	94.5	0.117	102.1	6.486	-1.325	0	0.96	-3.843	-9.51	-9.76	-10.26	0.098	20.49	0	0	0.172
1/24/05 9:00	900	-7.41	88.7	0.276	120.6	29.85	2.104	0	0	-3.33	-9.51	-9.77	-10.24	0.098	20.47	0	0	0.171
1/24/05 10:00	1000	-7.35	88.2	0.607	91.4	17.54	-0.078	0.001	2.353	-2.398	-9.51	-9.77	-10.18	0.098	20.47	0	0	0.172
1/24/05 11:00	1100	-6.682	85.6	1.172	97.5	14.29	-3.692	0.009	1.546	-1.595	-9.51	-9.77	-10.1	0.098	20.48	0	0	0.171
1/24/05 12:00	1200	-5.753	84.4	1.427	126.9	10.33	-8.6	0.022	1.501	-0.906	-9.51	-9.76	-10.01	0.098	20.47	0	0	0.173
1/24/05 13:00	1300	-5.045	83.3	1.615	193	27.58	-9.87	0.032	1.505	-0.275	-9.5	-9.74	-9.92	0.098	20.48	0	0	0.171
1/24/05 14:00	1400	-4.853	82.5	3.074	274.7	26.13	-8.57	0.031	1.553	0.245	-9.49	-9.72	-9.82	0.098	20.48	0	0	0.172
1/24/05 15:00	1500	-4.875	81.9	3.139	271.1	19.3	-19.93	0.025	1.612	0.606	-9.47	-9.68	-9.74	0.098	20.48	0	0	0.171
1/24/05 16:00	1600	-5.147	82.8	3.927	261.2	13.83	-21.4	0.014	1.724	0.841	-9.45	-9.65	-9.66	0.098	20.49	0	0	0.174
1/24/05 17:00	1700	-5.398	81.9	3.438	261.5	12.52	-14.95	0.002	2.829	0.804	-9.43	-9.6	-9.6	0.099	20.5	0	0	0.174
1/24/05 18:00	1800	-5.388	79.5	2.147	255.4	19.14	-9.87	0	0	0.545	-9.4	-9.56	-9.56	0.099	20.5	0	0	0.174
1/24/05 19:00	1900	-5.151	76.4	2.159	269.9	22.55	-14.05	0	0	0.281	-9.37	-9.52	-9.53	0.099	20.5	0	0	0.175
1/24/05 20:00	2000	-5.086	75.7	2.495	255.8	15.77	-15.97	0	0	0.208	-9.35	-9.49	-9.51	0.099	20.51	0	0	0.174
1/24/05 21:00	2100	-5.185	76.3	2.201	247.4	11.59	-13.74	0	0	0.215	-9.32	-9.45	-9.47	0.099	20.51	0	0	0.174
1/24/05 22:00	2200	-4.962	74.7	3.457	245.4	14.29	-18.64	0	0	0.215	-9.29	-9.42	-9.44	0.099	20.52	0	0	0.174

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/24/05 23:00	2300	-4.796	72.1	3.852	255.7	13.32	-11.46	0	0	0.389	-9.27	-9.39	-9.4	0.099	20.52	0	0	0.174
1/25/05 0:00	2400	-4.839	71.5	2.948	258.2	14.22	-13.06	0	0	0.43	-9.24	-9.36	-9.36	0.099	20.53	0	0	0.173
1/25/05 1:00	100	-4.709	70.2	2.682	235.1	10.31	-10.57	0	0	0.428	-9.21	-9.33	-9.33	0.099	20.53	0	0	0.173
1/25/05 2:00	200	-4.957	71.2	1.684	217.9	18.04	-15.51	0	0	0.273	-9.19	-9.3	-9.3	0.099	20.53	0	0	0.173
1/25/05 3:00	300	-5.438	71.2	2.06	200	21.08	-44.25	0	0	0.158	-9.16	-9.27	-9.28	0.1	20.54	0	0	0.17
1/25/05 4:00	400	-6.902	75	0.9	113	35.84	-35.28	0	0	-0.464	-9.14	-9.24	-9.28	0.1	20.54	0	0	0.173
1/25/05 5:00	500	-7.54	75.3	1.371	86.3	32.22	-31.21	0	0	-1.492	-9.11	-9.22	-9.33	0.1	20.54	0	0	0.172
1/25/05 6:00	600	-8.87	79.1	1.886	37.05	7.16	-31.9	0	0	-2.335	-9.09	-9.2	-9.4	0.1	20.55	0	0	0.17
1/25/05 7:00	700	-9.24	79.8	1.856	38.29	14.27	-33.97	0	0	-2.714	-9.07	-9.19	-9.46	0.1	20.55	0	0	0.171
1/25/05 8:00	800	-9.18	78.2	2.226	27.65	3.032	-34.35	0	0	-2.998	-9.06	-9.19	-9.51	0.1	20.55	0	0	0.171
1/25/05 9:00	900	-10.14	80.5	1.606	32.65	12.51	-31.09	0	0	-3.134	-9.05	-9.2	-9.54	0.1	20.54	0	0	0.166
1/25/05 10:00	1000	-10.14	80.3	1.55	42.27	13.62	-29.12	0.001	2.466	-3.356	-9.04	-9.21	-9.58	0.1	20.54	0	0	0.165
1/25/05 11:00	1100	-10.8	80.7	1.512	47.99	15.84	-26.05	0.013	1.587	-3.672	-9.04	-9.22	-9.63	0.1	20.54	0	0	0.172
1/25/05 12:00	1200	-10.3	79.9	1.057	53.43	12.92	-20.59	0.033	1.137	-3.868	-9.04	-9.23	-9.67	0.1	20.54	0	0	0.165
1/25/05 13:00	1300	-8.76	76	0.944	77.9	13.92	-9.09	0.081	0.917	-3.869	-9.03	-9.24	-9.7	0.1	20.54	0	0	0.163
1/25/05 14:00	1400	-8.06	75.9	0.929	90.6	30.74	-8.35	0.09	0.891	-3.61	-9.03	-9.25	-9.71	0.1	20.54	0	0	0.171
1/25/05 15:00	1500	-9.19	83.8	1.538	106.8	29.77	-24.71	0.043	0.997	-3.293	-9.04	-9.26	-9.7	0.1	20.54	0	0	0.17
1/25/05 16:00	1600	-9.85	90.7	1.273	89.6	13.27	-24.17	0.018	1.129	-3.224	-9.04	-9.27	-9.7	0.1	20.54	0	0	0.173
1/25/05 17:00	1700	-10.66	87.7	1.169	52.27	23.29	-15.23	0.002	2.879	-3.357	-9.04	-9.28	-9.7	0.099	20.53	0	0	0.174
1/25/05 18:00	1800	-10.47	91.5	0.665	85.9	11.65	-16.67	0	0	-3.439	-9.04	-9.28	-9.71	0.1	20.54	0	0	0.17
1/25/05 19:00	1900	-10.79	88.9	0.854	59.69	14.27	-18.03	0	0	-3.41	-9.04	-9.29	-9.71	0.099	20.53	0	0	0.168
1/25/05 20:00	2000	-10.47	89	0.672	102.6	26.41	-14.65	0	0	-3.437	-9.04	-9.29	-9.72	0.099	20.53	0	0	0.171
1/25/05 21:00	2100	-11.27	89.4	0.716	56.66	12.38	-13.75	0	0	-3.475	-9.04	-9.3	-9.73	0.099	20.53	0	0	0.173
1/25/05 22:00	2200	-11.21	89.7	0.441	45.97	5.648	-11.37	0	0	-3.647	-9.04	-9.3	-9.74	0.1	20.54	0	0	0.17
1/25/05 23:00	2300	-11.4	90.8	0.401	55.27	17.98	-14.25	0	0	-3.478	-9.04	-9.3	-9.75	0.099	20.53	0	0	0.171
1/26/05 0:00	2400	-11.6	91	0.547	39.28	45.99	-8.39	0	1.317	-3.652	-9.04	-9.31	-9.75	0.099	20.53	0	0	0.174
1/26/05 1:00	100	-10.98	89.7	0.393	54.91	21.23	-0.697	0	0.576	-3.641	-9.04	-9.31	-9.76	0.099	20.53	0	0	0.173
1/26/05 2:00	200	-10.23	88.8	0.4	69.04	55.37	-0.968	0	0	-3.25	-9.04	-9.31	-9.75	0.099	20.53	0	0	0.172
1/26/05 3:00	300	-10.14	89.6	0.658	328.2	8.8	0.332	0	0.828	-2.709	-9.04	-9.31	-9.71	0.099	20.53	0	0	0.173
1/26/05 4:00	400	-10.07	89.2	0.605	307.7	7.22	0.362	0	0.135	-2.223	-9.04	-9.31	-9.66	0.099	20.53	0	0	0.173
1/26/05 5:00	500	-10	90	0.718	292.7	14.55	-0.04	0	0.289	-1.824	-9.04	-9.3	-9.61	0.099	20.53	0	0	0.173
1/26/05 6:00	600	-9.95	90.7	0.268	324.1	28.25	0.046	0	0.449	-1.556	-9.03	-9.29	-9.55	0.099	20.53	0	0	0.173
1/26/05 7:00	700	-10.1	92.1	0.427	89.9	20.07	-2.857	0	0.011	-1.357	-9.02	-9.27	-9.51	0.099	20.53	0	0	0.173
1/26/05 8:00	800	-10.05	93.3	0.608	316.1	14.1	-3.559	0	0.009	-1.29	-9.01	-9.25	-9.46	0.1	20.54	0	0	0.172
1/26/05 9:00	900	-10.17	93.8	1.418	287.2	36.74	-3.391	0	0.917	-1.29	-9	-9.23	-9.43	0.1	20.54	0	0	0.172
1/26/05 10:00	1000	-10.51	92.6	0.644	259	26.78	-3.814	0.002	1.369	-1.29	-8.99	-9.21	-9.4	0.1	20.54	0	0	0.172
1/26/05 11:00	1100	-10.25	92.8	0.628	321.5	38.51	-2.013	0.02	0.996	-1.223	-8.97	-9.19	-9.37	0.1	20.55	0	0	0.171
1/26/05 12:00	1200	-9.91	92.5	0.301	187.8	28.13	2.208	0.042	0.95	-1.017	-8.96	-9.16	-9.34	0.1	20.55	0	0	0.171
1/26/05 13:00	1300	-9.05	91.7	0.273	110.5	18.6	4.729	0.064	0.941	-0.739	-8.94	-9.14	-9.29	0.1	20.55	0	0	0.17
1/26/05 14:00	1400	-8.96	90.3	0.211	163.7	32.35	2.648	0.056	0.941	-0.436	-8.92	-9.11	-9.24	0.1	20.55	0	0	0.17
1/26/05 15:00	1500	-8.25	88.3	0.211	118.8	3.227	1.216	0.048	0.914	-0.22	-8.91	-9.09	-9.19	0.1	20.55	0	0	0.17
1/26/05 16:00	1600	-8.64	88.2	0.46	254.3	35.1	-4.42	0.026	0.939	-0.249	-8.89	-9.06	-9.15	0.1	20.56	0	0	0.171
1/26/05 17:00	1700	-9.1	89.4	0.727	259.5	3.989	-7.96	0.005	1.34	-0.509	-8.87	-9.03	-9.13	0.1	20.56	0	0	0.17
1/26/05 18:00	1800	-9.55	91.3	0.251	253.1	1.907	-5.432	0	1.762	-0.861	-8.85	-9.01	-9.12	0.1	20.57	0	0	0.171
1/26/05 19:00	1900	-9.84	93	0.615	228.9	6.829	-6.438	0	0.36	-1.126	-8.83	-8.99	-9.12	0.1	20.57	0	0	0.171
1/26/05 20:00	2000	-10.19	94.2	0.377	219.4	36.91	-7.13	0	0	-1.29	-8.81	-8.97	-9.12	0.1	20.57	0	0	0.169
1/26/05 21:00	2100	-11.06	94	0.401	230.5	25.13	-10.59	0	0	-1.371	-8.79	-8.95	-9.12	0.1	20.58	0	0	0.17
1/26/05 22:00	2200	-11.59	92.8	0.928	301.1	23.1	-8.24	0	0.903	-1.583	-8.78	-8.94	-9.13	0.1	20.58	0	0	0.171
1/26/05 23:00	2300	-12.18	92	0.997	295.6	25.07	-13.84	0	0.24	-1.765	-8.76	-8.92	-9.13	0.1	20.57	0	0	0.17
1/27/05 0:00	2400	-13.15	91.2	0.997	306.9	18.49	-22.51	0	0	-1.998	-8.75	-8.92	-9.14	0.101	20.58	0	0	0.165

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/27/05 1:00	100	-13.91	90.5	0.565	315.4	30.14	-15.18	0	1.178	-2.451	-8.74	-8.91	-9.17	0.101	20.58	0	0	0.168
1/27/05 2:00	200	-13.12	90.4	0.845	318.7	22.39	-10.39	0	1.65	-3.164	-8.72	-8.9	-9.22	0.101	20.58	0	0	0.166
1/27/05 3:00	300	-13.4	89.9	0.587	348.5	21.8	-9.23	0	0	-3.229	-8.72	-8.9	-9.26	0.101	20.58	0	0	0.168
1/27/05 4:00	400	-14.25	88.4	1.175	37.9	19.99	-7.28	0	0	-3.224	-8.71	-8.9	-9.28	0.101	20.58	0	0	0.164
1/27/05 5:00	500	-14.52	87.8	2.121	20.72	12.3	-3.101	0	0.012	-3.103	-8.7	-8.91	-9.29	0.101	20.58	0	0	0.165
1/27/05 6:00	600	-14.18	88.5	3.059	45.06	11.2	-3.071	0	0	-2.893	-8.7	-8.92	-9.28	0.1	20.58	0	0	0.165
1/27/05 7:00	700	-15.18	88.6	2.582	53.58	11.45	-7.17	0	0	-2.795	-8.7	-8.92	-9.27	0.101	20.58	0	0	0.167
1/27/05 8:00	800	-15.81	88	3.059	49.19	9.51	-3.648	0	0	-2.795	-8.7	-8.92	-9.27	0.1	20.58	0	0	0.167
1/27/05 9:00	900	-16.99	85.9	2.651	44.66	13.11	-3.572	0	0	-2.893	-8.7	-8.92	-9.27	0.101	20.58	0	0	0.168
1/27/05 10:00	1000	-18.25	86.1	3.114	45.21	10.98	-8.07	0.003	2.501	-3.028	-8.7	-8.92	-9.28	0.101	20.58	0	0	0.17
1/27/05 11:00	1100	-19.01	86.1	3.216	31.38	8.1	-0.671	0.019	1.09	-3.225	-8.69	-8.93	-9.3	0.1	20.58	0	0	0.169
1/27/05 12:00	1200	-19.31	83.9	2.399	78.6	17.53	-12.35	0.057	1.216	-3.264	-8.69	-8.93	-9.32	0.101	20.58	0	0	0.167
1/27/05 13:00	1300	-18.87	84.9	0.979	27.35	43.9	-6.281	0.049	1.067	-3.736	-8.69	-8.93	-9.35	0.1	20.58	0	0	0.169
1/27/05 14:00	1400	-18.34	84.5	0.258	273.8	10.12	-18.54	0.051	0.971	-4.085	-8.69	-8.93	-9.39	0.1	20.58	0	0	0.16
1/27/05 15:00	1500	-18.87	83.7	0.89	101.3	28.36	-23.44	0.046	1.018	-4.219	-8.69	-8.94	-9.42	0.1	20.58	0	0	0.167
1/27/05 16:00	1600	-19.23	83.7	1.138	59.14	30.2	-4.238	0.02	1.094	-5.137	-8.69	-8.94	-9.5	0.1	20.57	0	0	0.169
1/27/05 17:00	1700	-19.74	79.4	2.791	23.83	8.46	-2.475	0.005	1.222	-5.542	-8.69	-8.95	-9.58	0.1	20.57	0	0	0.17
1/27/05 18:00	1800	-20.46	79.7	2.372	16.14	15.32	-14.17	0	0.013	-5.143	-8.7	-8.97	-9.6	0.1	20.57	0	0	0.168
1/27/05 19:00	1900	-21.55	83.2	0.565	346.8	47.84	-26.68	0	0	-4.956	-8.71	-9	-9.62	0.1	20.57	0	0	0.166
1/27/05 20:00	2000	-22.27	84.4	0.46	293.4	31.16	-21.65	0	0.875	-5.521	-8.72	-9.01	-9.66	0.1	20.57	0	0	0.17
1/27/05 21:00	2100	-21.33	83.6	1.236	285.8	30.92	-1.371	0	2.111	-6.49	-8.73	-9.03	-9.76	0.1	20.56	0	0	0.173
1/27/05 22:00	2200	-21.47	83	0.471	185.6	16.84	-0.133	0	1.35	-6.47	-8.74	-9.06	-9.82	0.1	20.56	0	0	0.173
1/27/05 23:00	2300	-21.63	82.7	0.549	273.8	21.27	-0.437	0	0.437	-5.802	-8.75	-9.09	-9.83	0.1	20.56	0	0	0.174
1/28/05 0:00	2400	-21.71	82.9	0.553	293.1	36.91	-1.787	0	1.708	-5.271	-8.77	-9.12	-9.82	0.1	20.55	0	0	0.174
1/28/05 1:00	100	-21.48	82.9	0.531	280.8	53.6	-1.556	0	1.35	-4.966	-8.78	-9.14	-9.81	0.1	20.55	0	0	0.177
1/28/05 2:00	200	-21.24	83.2	0.349	145.8	63.42	-3.523	0	0	-4.741	-8.8	-9.15	-9.79	0.1	20.55	0	0	0.182
1/28/05 3:00	300	-21.02	83.3	0.612	283.6	66.28	-2.897	0	0	-4.647	-8.81	-9.16	-9.78	0.1	20.55	0	0	0.18
1/28/05 4:00	400	-21.1	83.4	0.709	353.8	57.91	-3.671	0	1.489	-4.516	-8.82	-9.17	-9.78	0.1	20.55	0	0	0.181
1/28/05 5:00	500	-19.01	85.7	0.836	90.7	24.92	-5.952	0	1.622	-4.516	-8.82	-9.17	-9.77	0.1	20.55	0	0	0.181
1/28/05 6:00	600	-18.08	85.6	0.644	130.6	40.41	-1.276	0	0.009	-4.39	-8.83	-9.18	-9.76	0.1	20.55	0	0	0.181
1/28/05 7:00	700	-18.36	84.9	0.868	190.9	66.58	-2.737	0	0.008	-4.127	-8.83	-9.18	-9.75	0.1	20.55	0	0	0.178
1/28/05 8:00	800	-18.53	84.2	1.082	173.7	14.34	-0.626	0	0	-3.918	-8.84	-9.18	-9.72	0.1	20.55	0	0	0.182
1/28/05 9:00	900	-18.35	84.3	0.85	184	24.42	-2.635	0	0	-3.87	-8.84	-9.18	-9.71	0.1	20.55	0	0	0.183
1/28/05 10:00	1000	-18.35	83.8	1.082	219.7	36.58	-2.688	0.001	2.653	-3.854	-8.84	-9.18	-9.69	0.1	20.55	0	0	0.185
1/28/05 11:00	1100	-18.66	83.8	0.807	264.8	37.07	-7.21	0.005	2.469	-3.657	-8.84	-9.17	-9.68	0.1	20.55	0	0	0.185
1/28/05 12:00	1200	-17.58	82.3	0.339	328.3	20.08	-22.06	0.019	2.595	-3.563	-8.84	-9.17	-9.66	0.1	20.55	0	0	0.178
1/28/05 13:00	1300	-18.15	80.1	0.332	319	8.59	-17.93	0.018	2.618	-3.44	-8.84	-9.16	-9.64	0.1	20.55	0	0	0.178
1/28/05 14:00	1400	-18.68	82.1	0.788	313.4	11.91	-14.43	0.014	2.511	-3.625	-8.83	-9.15	-9.63	0.1	20.55	0	0	0.179
1/28/05 15:00	1500	-19.47	81.8	0.393	61.62	30.7	-18.79	0.02	2.317	-3.974	-8.83	-9.14	-9.65	0.1	20.55	0	0	0.176
1/28/05 16:00	1600	-18.5	81.4	0.297	94.1	8.96	-14.09	0.015	2.237	-4.185	-8.83	-9.14	-9.66	0.1	20.55	0	0	0.181
1/28/05 17:00	1700	-18.66	83.4	0.175	152.7	13	-3.563	0.001	3.427	-4.3	-8.82	-9.13	-9.68	0.1	20.56	0	0	0.182
1/28/05 18:00	1800	-18.94	84.1	0.318	291.3	22.32	-0.725	0	0.301	-4.277	-8.82	-9.14	-9.69	0.1	20.55	0	0	0.182
1/28/05 19:00	1900	-19.68	84.5	0.645	276.9	13.28	0.107	0	0	-4.038	-8.82	-9.14	-9.68	0.1	20.55	0	0	0.182
1/28/05 20:00	2000	-20.06	85.4	0.458	275.7	38.44	-1.779	0	0	-3.87	-8.82	-9.14	-9.67	0.1	20.56	0	0	0.182
1/28/05 21:00	2100	-19.89	85.6	0.432	283.7	32.86	-0.406	0	1.278	-3.863	-8.82	-9.14	-9.66	0.1	20.56	0	0	0.183
1/28/05 22:00	2200	-19.9	85	0.509	280.7	37.79	0.149	0	0.354	-3.673	-8.82	-9.14	-9.64	0.1	20.55	0	0	0.191
1/28/05 23:00	2300	-19.72	84.7	0	0	0	-1.888	0	0	-3.656	-8.82	-9.14	-9.63	0.1	20.56	0	0	0.198
1/29/05 0:00	2400	-19.08	84.5	0	0	0	-2.1	0	0	-3.506	-8.82	-9.13	-9.62	0.1	20.56	0	0	0.199
1/29/05 1:00	100	-18.89	84.5	0	0	0	-1.915	0	0	-3.44	-8.81	-9.13	-9.6	0.1	20.55	0	0	0.185
1/29/05 2:00	200	-18.84	84.7	0	0	0	-0.906	0	0.067	-3.374	-8.81	-9.12	-9.58	0.1	20.55	0	0	0.193

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/29/05 3:00	300	-18.75	85.1	0	0	0	-1.454	0	0.734	-3.225	-8.81	-9.12	-9.57	0.1	20.56	0	0	0.198
1/29/05 4:00	400	-18.57	84.7	0	0	0	-0.033	0	0.065	-3.13	-8.8	-9.11	-9.55	0.1	20.56	0	0	0.188
1/29/05 5:00	500	-18.54	84.5	0	0	0	-0.65	0	0	-3.01	-8.8	-9.1	-9.52	0.1	20.56	0	0	0.188
1/29/05 6:00	600	-18.42	84.5	0	0	0	-1.305	0	0.117	-2.916	-8.79	-9.1	-9.5	0.1	20.56	0	0	0.197
1/29/05 7:00	700	-18.48	84.9	0	0	0	0.166	0	0	-2.795	-8.79	-9.08	-9.48	0.1	20.56	0	0	0.193
1/29/05 8:00	800	-18.56	85.4	0	0	0	-0.94	0	0	-2.795	-8.78	-9.07	-9.46	0.1	20.56	0	0	0.195
1/29/05 9:00	900	-18.67	85.9	0	0	0	0.19	0	0.441	-2.795	-8.77	-9.06	-9.45	0.1	20.56	0	0	0.196
1/29/05 10:00	1000	-18.57	85.3	0	0	0	-3.713	0.002	3.424	-2.795	-8.77	-9.05	-9.43	0.1	20.56	0	0	0.198
1/29/05 11:00	1100	-18.13	84.2	0	0	0	-11.55	0.011	2.756	-2.781	-8.76	-9.04	-9.42	0.1	20.57	0	0	0.213
1/29/05 12:00	1200	-17.4	83.1	0	0	0	-25.02	0.021	2.759	-2.58	-8.75	-9.02	-9.39	0.1	20.57	0	0	0.208
1/29/05 13:00	1300	-16.66	81.3	0	0	0	-25.53	0.024	2.753	-2.383	-8.74	-9.01	-9.37	0.1	20.57	0	0	0.172
1/29/05 14:00	1400	-16.28	81.5	0	0	0	-27.5	0.025	2.763	-2.176	-8.73	-8.99	-9.33	0.1	20.57	0	0	0.161
1/29/05 15:00	1500	-16.65	83.5	0	0	0	-13.1	0.015	2.719	-1.939	-8.72	-8.98	-9.3	0.1	20.57	0	0	0.158
1/29/05 16:00	1600	-16.87	84.9	0	0	0	-6.712	0.008	2.7	-1.935	-8.71	-8.96	-9.26	0.1	20.58	0	0	0.222
1/29/05 17:00	1700	-17.16	86.3	0	0	0	-2.726	0.002	2.637	-1.935	-8.69	-8.94	-9.24	0.1	20.58	0	0	0.226
1/29/05 18:00	1800	-17.44	87.1	0	0	0	-0.314	0	0.473	-1.935	-8.68	-8.93	-9.22	0.1	20.58	0	0	0.228
1/29/05 19:00	1900	-17.6	86.9	0	0	0	-0.344	0	0	-1.935	-8.67	-8.91	-9.2	0.1	20.58	0	0	0.229
1/29/05 20:00	2000	-17.34	86.6	0	0	0	-2.409	0	0	-1.957	-8.66	-8.9	-9.19	0.101	20.58	0	0	0.231
1/29/05 21:00	2100	-17.64	86.7	0	0	0	0.238	0	0	-2.127	-8.65	-8.88	-9.17	0.101	20.58	0	0	0.221
1/29/05 22:00	2200	-17.52	86.7	0	0	0	-1.626	0	0	-2.148	-8.63	-8.87	-9.16	0.101	20.59	0	0	0.222
1/29/05 23:00	2300	-17.53	86.9	0	0	0	-1.147	0	0	-2.125	-8.62	-8.85	-9.14	0.101	20.59	0	0	0.223
1/30/05 0:00	2400	-17.83	86.7	0	0	0	-0.707	0	0	-2.01	-8.61	-8.84	-9.13	0.101	20.59	0	0	0.217
1/30/05 1:00	100	-17.74	86.7	0	0	0	-1.909	0	0.022	-1.942	-8.6	-8.82	-9.12	0.101	20.59	0	0	0.217
1/30/05 2:00	200	-17.64	86.5	0	0	0	-0.391	0	0	-1.937	-8.59	-8.81	-9.1	0.101	20.59	0	0	0.232
1/30/05 3:00	300	-17.17	86.9	0	0	0	-3.409	0	0	-1.935	-8.58	-8.8	-9.09	0.101	20.6	0	0	0.228
1/30/05 4:00	400	-16.5	87.2	0	0	0	-3.349	0	0	-1.941	-8.56	-8.79	-9.07	0.101	20.58	0	0	0.229
1/30/05 5:00	500	-16.38	87.1	0	0	0	-1.291	0	0	-1.95	-8.55	-8.77	-9.06	0.101	20.6	0	0	0.234
1/30/05 6:00	600	-16.1	87.3	0	0	0	-3.172	0	0	-1.944	-8.54	-8.76	-9.05	0.101	20.6	0	0	0.234
1/30/05 7:00	700	-15.59	87.9	0	0	0	-0.691	0	0	-1.935	-8.53	-8.75	-9.03	0.101	20.6	0	0	0.232
1/30/05 8:00	800	-16.23	87.1	0	0	0	3.561	0	0	-1.935	-8.52	-8.74	-9.02	0.101	20.6	0	0	0.229
1/30/05 9:00	900	-16.28	87.7	0	0	0	-2.998	0	0.367	-1.935	-8.51	-8.72	-9.01	0.101	20.6	0	0	0.228
1/30/05 10:00	1000	-15.74	88	0	0	0	-5.807	0.001	10.64	-2.11	-8.5	-8.71	-9	0.101	20.6	0	0	0.227
1/30/05 11:00	1100	-14.92	87.9	0	0	0	-7.9	0.006	3.056	-2.125	-8.49	-8.7	-8.99	0.101	20.6	0	0	0.229
1/30/05 12:00	1200	-14.15	88.2	0	0	0	-11.32	0.009	2.973	-1.94	-8.48	-8.68	-8.98	0.101	20.61	0	0	0.221
1/30/05 13:00	1300	-13.71	87.9	0	0	0	-15.42	0.014	2.814	-1.848	-8.46	-8.67	-8.96	0.101	20.6	0	0	0.229
1/30/05 14:00	1400	-12.97	88.7	0	0	0	-18.48	0.013	2.894	-1.709	-8.45	-8.65	-8.94	0.101	20.6	0	0	0.24
1/30/05 15:00	1500	-12.87	88.7	0	0	0	-8.76	0.011	2.718	-1.509	-8.44	-8.64	-8.91	0.101	20.6	0	0	0.247
1/30/05 16:00	1600	-12.96	89.9	0	0	0	-9.88	0.005	3.118	-1.505	-8.43	-8.62	-8.89	0.101	20.6	0	0	0.248
1/30/05 17:00	1700	-13.13	90.1	0	0	0	-2.933	0.001	2.891	-1.505	-8.42	-8.61	-8.86	0.101	20.61	0	0	0.254
1/30/05 18:00	1800	-11.72	91.4	0	0	0	-3.43	0	0	-1.446	-8.4	-8.59	-8.84	0.101	20.61	0	0	0.26
1/30/05 19:00	1900	-10.53	92.1	0	0	0	-3.396	0	0	-1.291	-8.39	-8.57	-8.82	0.101	20.61	0	0	0.266
1/30/05 20:00	2000	-10	92.3	0	0	0	-1.53	0	0	-1.29	-8.37	-8.56	-8.79	0.101	20.61	0	0	0.267
1/30/05 21:00	2100	-9.77	91.9	0	0	0	-0.182	0	0.008	-1.241	-8.36	-8.54	-8.77	0.101	20.61	0	0	0.265
1/30/05 22:00	2200	-9.85	92.2	0	0	0	-2.394	0	0	-1.075	-8.35	-8.53	-8.74	0.101	20.62	0	0	0.264
1/30/05 23:00	2300	-7.52	91	0	0	0	-2.312	0	0.368	-1.075	-8.34	-8.51	-8.72	0.101	20.62	0	0	0.262
1/31/05 0:00	2400	-6.758	89.2	0	0	0	-1.807	0	1.312	-1.075	-8.32	-8.49	-8.69	0.101	20.62	0	0	0.261
1/31/05 1:00	100	-7.48	90.4	0	0	0	6.387	0	0.872	-1.074	-8.31	-8.48	-8.67	0.101	20.62	0	0	0.262
1/31/05 2:00	200	-8.08	91.1	0	0	0	2.868	0	0.972	-1.075	-8.29	-8.46	-8.66	0.102	20.63	0	0	0.262
1/31/05 3:00	300	-8.27	90.9	0	0	0	6.005	0	0.687	-1.238	-8.28	-8.45	-8.64	0.102	20.63	0	0	0.257
1/31/05 4:00	400	-8.56	91.4	0	0	0	3.175	0	0.779	-1.29	-8.27	-8.43	-8.63	0.102	20.63	0	0	0.258

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/31/05 5:00	500	-8.94	90.5	0	0	0	3.566	0.001	0.491	-1.29	-8.25	-8.42	-8.62	0.102	20.63	0	0	0.257
1/31/05 6:00	600	-9.04	89.5	0	0	0	8.24	0	0.573	-1.29	-8.24	-8.41	-8.61	0.102	20.63	0	0	0.253
1/31/05 7:00	700	-10.07	90.4	0	0	0	7.67	0	0.119	-1.293	-8.23	-8.39	-8.6	0.102	20.64	0	0	0.25
1/31/05 8:00	800	-11.86	90.5	0	0	0	11.49	0.001	0	-1.485	-8.22	-8.38	-8.6	0.102	20.64	0	0	0.25
1/31/05 9:00	900	-14.71	90.1	0	0	0	6.039	0.001	0	-1.505	-8.21	-8.37	-8.59	0.102	20.64	0	0	0.249
1/31/05 10:00	1000	-16.23	89.7	0	0	0	1.771	0.002	1.615	-1.606	-8.2	-8.36	-8.59	0.102	20.64	0	0	0.25
1/31/05 11:00	1100	-16.24	88.9	0	0	0	-10.7	0.007	3.317	-1.72	-8.19	-8.35	-8.58	0.102	20.64	0	0	0.248
1/31/05 12:00	1200	-16.29	86.9	0	0	0	-21.91	0.018	3.116	-1.702	-8.17	-8.34	-8.58	0.102	20.64	0	0	0.248
1/31/05 13:00	1300	-15.94	86.7	0	0	0	-31.22	0.022	3.206	-1.512	-8.16	-8.33	-8.56	0.102	20.65	0	0	0.245
1/31/05 14:00	1400	-14.99	85.7	0	0	0	-37.03	0.026	3.024	-1.505	-8.15	-8.32	-8.55	0.102	20.64	0	0	0.243
1/31/05 15:00	1500	-13.71	83.9	1.442	253.8	28.95	-40.29	0.04	2.646	-1.48	-8.14	-8.31	-8.54	0.102	20.65	0	0	0.251
1/31/05 16:00	1600	-12	82	0.699	214.5	59.44	-27.88	0.029	2.765	-1.292	-8.13	-8.3	-8.52	0.102	20.65	0	0	0.249
1/31/05 17:00	1700	-15.46	87.6	1.147	259.1	47.99	5.031	0.004	1.387	-1.462	-8.13	-8.29	-8.51	0.102	20.65	0	0	0.251
1/31/05 18:00	1800	-17.05	87	1.568	278.3	17.87	0.095	0	0.089	-1.505	-8.12	-8.28	-8.5	0.102	20.65	0	0	0.233
1/31/05 19:00	1900	-17.68	86.5	1.333	273.2	22.9	2.462	0	0.087	-1.505	-8.11	-8.27	-8.49	0.102	20.65	0	0	0.262
1/31/05 20:00	2000	-17.82	86.2	1.516	294.5	18.55	-1.115	0	0.446	-1.505	-8.1	-8.27	-8.48	0.102	20.66	0	0	0.264
1/31/05 21:00	2100	-18.02	86	2.12	289.9	10.3	0.051	0	0.439	-1.56	-8.09	-8.26	-8.48	0.102	20.66	0	0	0.266
1/31/05 22:00	2200	-18.23	85.7	2.336	291.3	13.65	-1.238	0	0	-1.719	-8.08	-8.26	-8.47	0.102	20.66	0	0	0.256
1/31/05 23:00	2300	-18.9	85.1	1.945	282	10.37	0.511	0	0	-1.72	-8.07	-8.26	-8.47	0.102	20.66	0	0	0.283
2/1/05 0:00	2400	-19.13	85.1	1.015	247.4	19.19	-0.028	0	0.458	-1.728	-8.07	-8.27	-8.47	0.102	20.66	0	0	0.295
2/1/05 1:00	100	-19.29	84.9	1.439	255.9	16.37	0.982	0	0.155	-1.906	-8.06	-8.27	-8.47	0.102	20.66	0	0	0.288
2/1/05 2:00	200	-19.23	84.9	2.286	299.7	9.93	-0.417	0	0.356	-1.935	-8.06	-8.27	-8.47	0.102	20.66	0	0	0.299
2/1/05 3:00	300	-19.75	84.4	2.71	308.4	10.68	-0.207	0	0.021	-1.935	-8.05	-8.27	-8.47	0.102	20.66	0	0	0.311
2/1/05 4:00	400	-19.93	84.3	2.083	282.1	9.93	-0.987	0	0	-1.935	-8.05	-8.28	-8.46	0.102	20.66	0	0	0.337
2/1/05 5:00	500	-20.28	83.9	2.107	280.9	10.49	-1.226	0	0	-1.935	-8.05	-8.28	-8.46	0.102	20.66	0	0	0.337
2/1/05 6:00	600	-20.87	83.3	1.772	270.4	30.31	-9	0	0	-1.936	-8.04	-8.28	-8.46	0.102	20.66	0	0	0.338
2/1/05 7:00	700	-21.95	82.2	2.092	284	12.39	-28.08	0	0	-1.936	-8.04	-8.28	-8.45	0.102	20.66	0	0	0.334
2/1/05 8:00	800	-23.16	81.7	1.301	266.9	31.9	-20.4	0	0	-1.936	-8.04	-8.28	-8.45	0.102	20.66	0	0	0.332
2/1/05 9:00	900	-23.74	81	0.857	57.11	58.98	-17.99	0	0.674	-1.936	-8.03	-8.28	-8.44	0.102	20.66	0	0	0.333
2/1/05 10:00	1000	-23.83	81.1	0.605	2.886	43.38	-15.82	0.004	2.245	-1.936	-8.03	-8.27	-8.44	0.102	20.66	0	0	0.329
2/1/05 11:00	1100	-23.76	81	0.382	310.5	12.13	-20.38	0.021	1.65	-2.095	-8.03	-8.27	-8.44	0.102	20.66	2.032	0	0.327
2/1/05 12:00	1200	-24.02	80.1	0.82	310.7	22.97	-6999	0.057	1.054	-2.151	-8.02	-8.27	-8.44	0.102	20.66	0	0	0.326
2/1/05 13:00	1300	-23.78	80.2	1.192	295.3	19.27	1.726	0.072	0.911	-2.151	-8.02	-8.27	-8.44	0.102	20.66	0	0	0.325
2/1/05 14:00	1400	-23.46	80.6	1.042	310.4	26.63	-4.345	0.052	0.938	-2.151	-8.02	-8.28	-8.44	0.102	20.66	10.92	0	0.323
2/1/05 15:00	1500	-23.38	80.5	1.898	307	20.72	-7.57	0.058	0.917	-2.229	-8.03	-8.29	-8.45	0.102	20.66	0	0	0.321
2/1/05 16:00	1600	-23.32	80.6	0.886	286	36	-4.59	0.04	0.921	-2.351	-8.03	-8.3	-8.45	0.102	20.65	0	0	0.319
2/1/05 17:00	1700	-23.79	80.2	0.923	242.7	27.52	-7.6	0.011	1.016	-2.366	-8.04	-8.31	-8.45	0.102	20.65	0	0	0.316
2/1/05 18:00	1800	-24.99	79.1	1.7	57.7	26.64	-34.05	0	0.306	-2.366	-8.04	-8.32	-8.45	0.102	20.65	0	0	0.315
2/1/05 19:00	1900	-25.88	78.6	0.775	120.2	46.5	-30.71	0	0	-2.366	-8.04	-8.33	-8.45	0.102	20.65	0	0	0.314
2/1/05 20:00	2000	-25.98	78.6	0.638	199.1	38.34	-18.29	0	1.784	-2.366	-8.05	-8.34	-8.46	0.102	20.65	0	0	0.313
2/1/05 21:00	2100	-26.6	77.7	0.667	264.1	22.11	-16.94	0	0	-2.366	-8.06	-8.35	-8.46	0.102	20.65	0	0	0.313
2/1/05 22:00	2200	-27.08	77.7	0.629	129.1	21.72	-17.09	0	3.224	-2.51	-8.06	-8.36	-8.46	0.102	20.64	0	0	0.312
2/1/05 23:00	2300	-26.84	77.8	0.51	94.7	31.2	-11.22	0	2.576	-2.584	-8.07	-8.37	-8.47	0.102	20.64	0	0	0.312
2/2/05 0:00	2400	-26.59	78	0.541	354.8	15.69	-6.544	0	3.977	-2.783	-8.08	-8.39	-8.48	0.102	20.64	0	0	0.311
2/2/05 1:00	100	-26.44	77.9	0.697	330.3	20.69	-7.03	0	1.61	-2.799	-8.09	-8.4	-8.49	0.102	20.64	0	0	0.31
2/2/05 2:00	200	-26.34	78	1.15	307.9	9.47	-4.63	0	2.35	-2.984	-8.09	-8.42	-8.51	0.102	20.64	0	0	0.309
2/2/05 3:00	300	-26.01	78.4	0.77	301	17.21	-1.476	0	1.865	-3.011	-8.1	-8.43	-8.52	0.102	20.64	0	0	0.308
2/2/05 4:00	400	-25.86	78.3	0.355	301.9	32.3	-4.122	0	0.799	-3.011	-8.11	-8.45	-8.53	0.102	20.63	0	0	0.305
2/2/05 5:00	500	-26.33	77.7	0.521	290.6	17.53	-9.78	0	0	-3.011	-8.12	-8.46	-8.53	0.102	20.63	0	0	0.305
2/2/05 6:00	600	-26.48	77.9	0.101	176.1	0.5	-2.706	0	1.986	-3.011	-8.13	-8.47	-8.54	0.102	20.63	0	0	0.302

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/2/05 7:00	700	-26.06	78.3	0.71	124.3	18.88	-1.655	0	0.888	-3.011	-8.13	-8.48	-8.54	0.102	20.63	0	0	0.304
2/2/05 8:00	800	-26.08	78.1	0.282	121	22	-3.711	0	0.891	-3.011	-8.14	-8.49	-8.54	0.102	20.63	0	0	0.305
2/2/05 9:00	900	-26.1	78	1.028	336.6	11.54	-1.156	0	2.699	-2.985	-8.15	-8.5	-8.55	0.102	20.63	0	0	0.303
2/2/05 10:00	1000	-26.25	77.9	0.725	294.6	40	-1.526	0.007	1.019	-2.86	-8.15	-8.5	-8.55	0.102	20.63	0	0	0.303
2/2/05 11:00	1100	-26.17	77.8	0.751	271.7	49.06	-9.04	0.03	1.036	-2.797	-8.16	-8.51	-8.55	0.102	20.62	0	0	0.291
2/2/05 12:00	1200	-25.43	78.3	0.615	272.6	39.52	-23.41	0.06	1.081	-2.796	-8.16	-8.52	-8.55	0.102	20.62	0	0	0.302
2/2/05 13:00	1300	-23.98	79.7	0.46	227.4	26.91	-36.18	0.085	1.11	-2.733	-8.17	-8.52	-8.54	0.102	20.62	0	0	0.297
2/2/05 14:00	1400	-23.13	80.1	0.365	115.6	27.82	-26.22	0.065	1.125	-2.581	-8.17	-8.52	-8.53	0.102	20.63	0	0	0.296
2/2/05 15:00	1500	-23.86	79.1	0.879	314.7	28.36	-15.46	0.052	1.135	-2.581	-8.18	-8.52	-8.53	0.102	20.62	0	0	0.295
2/2/05 16:00	1600	-24.27	79.4	1.904	283.5	12.71	-7.93	0.031	1.151	-2.581	-8.18	-8.52	-8.53	0.102	20.62	0	0	0.296
2/2/05 17:00	1700	-24.36	79.3	0.59	285.4	24.84	-6.599	0.014	2.431	-2.581	-8.18	-8.52	-8.52	0.102	20.64	0	0	0.296
2/2/05 18:00	1800	-25.05	79.1	0.996	245.2	29.69	-2.997	0	0	-2.581	-8.18	-8.52	-8.52	0.102	20.62	0	0	0.295
2/2/05 19:00	1900	-25.29	78.8	0.804	265.2	34.15	-2.207	0	0	-2.581	-8.18	-8.52	-8.52	0.102	20.63	0	0	0.293
2/2/05 20:00	2000	-25.81	78.3	0.859	315.8	32.36	-4.851	0	0	-2.581	-8.18	-8.52	-8.52	0.102	20.63	0	0	0.294
2/2/05 21:00	2100	-26.33	78	0.65	299.3	5.527	-5.875	0	0	-2.581	-8.19	-8.53	-8.52	0.102	20.63	0	0	0.29
2/2/05 22:00	2200	-26.41	78	0.594	148.1	21.07	-3.574	0	1.19	-2.581	-8.19	-8.53	-8.52	0.102	20.63	0	0	0.294
2/2/05 23:00	2300	-26.29	77.9	0.443	170.6	35.53	-0.988	0	0.279	-2.727	-8.19	-8.53	-8.52	0.102	20.64	0	0	0.296
2/3/05 0:00	2400	-25.94	78.4	0.367	57.86	4.435	-0.931	0	0.297	-2.796	-8.2	-8.54	-8.53	0.102	20.62	0	0	0.3
2/3/05 1:00	100	-26.11	78	1.101	292	30.08	0.539	0	0.115	-2.796	-8.2	-8.54	-8.53	0.102	20.62	0	0	0.301
2/3/05 2:00	200	-26.28	78	0.664	314.7	34.99	-1.475	0	0.564	-2.796	-8.2	-8.55	-8.54	0.101	20.62	0	0	0.305
2/3/05 3:00	300	-26.22	78	0.954	287.9	14.76	0.064	0	0.212	-2.796	-8.2	-8.55	-8.54	0.101	20.62	0	0	0.31
2/3/05 4:00	400	-25.93	78.3	0.255	289.8	8.45	-0.412	0	0.506	-2.799	-8.21	-8.56	-8.55	0.101	20.62	0	0	0.312
2/3/05 5:00	500	-25.86	78.2	0.145	181.2	34.67	-0.149	0	0.576	-2.8	-8.21	-8.56	-8.55	0.102	20.63	0	0	0.313
2/3/05 6:00	600	-26.45	77.8	0.364	283.5	2.983	-4.377	0	0	-2.8	-8.21	-8.57	-8.55	0.101	20.62	0	0	0.312
2/3/05 7:00	700	-26.56	77.5	0.531	306.7	18.86	0.086	0	0	-2.797	-8.22	-8.57	-8.56	0.101	20.62	0	0	0.305
2/3/05 8:00	800	-27.22	77.1	0.05	243.6	0.038	-2.808	0	0	-2.797	-8.22	-8.57	-8.56	0.102	20.63	0	0	0.31
2/3/05 9:00	900	-27.18	77	0	0	0	-1.846	0	0	-2.834	-8.22	-8.58	-8.56	0.101	20.62	0	0	0.309
2/3/05 10:00	1000	-27.04	77.5	0	0	0	-9.21	0.003	5.265	-3	-8.22	-8.58	-8.57	0.101	20.62	0	0	0.31
2/3/05 11:00	1100	-26.04	78.1	0	0	0	-17.79	0.013	2.816	-3.012	-8.23	-8.58	-8.57	0.102	20.63	0	0	0.305
2/3/05 12:00	1200	-24.96	78.6	0	0	0	-33.08	0.025	2.858	-3.011	-8.23	-8.59	-8.57	0.101	20.62	0	0	0.307
2/3/05 13:00	1300	-23.58	79.9	0	0	0	-40.5	0.034	2.754	-3.002	-8.23	-8.59	-8.57	0.102	20.63	0	0	0.302
2/3/05 14:00	1400	-22.68	79.4	1.029	131.1	26.92	-26.21	0.034	2.759	-2.943	-8.24	-8.59	-8.57	0.101	20.62	0	0	0.304
2/3/05 15:00	1500	-22.39	80.3	0.556	252.8	25.13	-39.61	0.029	3.041	-2.99	-8.24	-8.59	-8.58	0.101	20.62	0	0	0.304
2/3/05 16:00	1600	-21.4	78.4	0.645	148.7	23.01	-21.79	0.027	3.347	-2.861	-8.24	-8.59	-8.58	0.102	20.63	0	0	0.302
2/3/05 17:00	1700	-24.68	79	0.349	79.7	16.56	-7.19	0.003	4.133	-3.008	-8.24	-8.59	-8.58	0.102	20.63	0	0	0.305
2/3/05 18:00	1800	-25.34	78.7	1.126	121.3	11.09	-0.594	0	0.442	-3.011	-8.24	-8.59	-8.59	0.102	20.63	0	0	0.304
2/3/05 19:00	1900	-26.44	77.7	0.363	77	34.15	-0.125	0	0	-3.011	-8.24	-8.59	-8.59	0.101	20.62	0	0	0.301
2/3/05 20:00	2000	-26.72	77.8	0.279	116.9	31.39	-1.501	0	0	-3.011	-8.24	-8.59	-8.6	0.101	20.62	0	0	0.299
2/3/05 21:00	2100	-26.71	78	0.208	301.5	10.06	-4.493	0	0	-3.012	-8.24	-8.6	-8.61	0.101	20.62	0	0	0.295
2/3/05 22:00	2200	-26.62	77.9	0.201	246.9	23.18	-3.852	0	5.492	-3.131	-8.25	-8.6	-8.61	0.102	20.63	0	0	0.303
2/3/05 23:00	2300	-26.11	78.2	0.121	147.4	36.28	-1.492	0	0.429	-3.227	-8.25	-8.6	-8.62	0.102	20.63	0	0	0.306
2/4/05 0:00	2400	-25.48	78.8	0.503	123.3	9.6	-0.265	0	0	-3.227	-8.25	-8.61	-8.63	0.102	20.63	0	0	0.303
2/4/05 1:00	100	-26.78	77.1	0.036	189.3	0	-0.93	0	0	-3.311	-8.26	-8.61	-8.64	0.102	20.63	0	0	0.3
2/4/05 2:00	200	-26.62	78.4	0.069	104.1	19.5	-3.079	0	0	-3.434	-8.26	-8.62	-8.65	0.102	20.63	0	0	0.297
2/4/05 3:00	300	-26.68	77.9	0	0	0	-1.69	0	0	-3.439	-8.26	-8.63	-8.66	0.101	20.62	0	0	0.294
2/4/05 4:00	400	-27.56	77.5	0.07	16.28	0.435	-7.46	0	0	-3.442	-8.27	-8.63	-8.67	0.102	20.63	0	0	0.301
2/4/05 5:00	500	-27.73	77.1	0.546	20.5	14.98	-5.792	0	0	-3.442	-8.27	-8.64	-8.68	0.101	20.62	0	0	0.297
2/4/05 6:00	600	-28.13	76.8	0.051	32	0.457	-2.804	0	0	-3.587	-8.28	-8.65	-8.7	0.101	20.61	0	0	0.298
2/4/05 7:00	700	-28.14	76.3	0.292	71.8	6.45	-2.2	0	0	-3.662	-8.29	-8.66	-8.72	0.101	20.62	0	0	0.303
2/4/05 8:00	800	-27.88	77.1	0.448	28.04	6.138	-2.948	0	0	-3.865	-8.3	-8.68	-8.74	0.101	20.61	0	0	0.3

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/4/05 9:00	900	-27.6	77	0.942	38.19	24.49	-7.06	0	0	-3.873	-8.3	-8.69	-8.76	0.101	20.61	0	0	0.299
2/4/05 10:00	1000	-25.86	78.8	0.336	329.7	17.81	-6.749	0.006	8.28	-3.998	-8.31	-8.7	-8.77	0.101	20.62	0	0	0.296
2/4/05 11:00	1100	-24.6	78.7	0.337	286.8	13.68	-13.5	0.025	3.422	-3.953	-8.32	-8.72	-8.79	0.101	20.62	0	0	0.291
2/4/05 12:00	1200	-24.3	78	0.446	303.5	7.88	-26.52	0.031	2.866	-3.872	-8.33	-8.73	-8.8	0.101	20.61	0	0	0.297
2/4/05 13:00	1300	-22.77	80.1	0.004	297.8	0.008	-46.29	0.038	2.75	-3.871	-8.34	-8.74	-8.8	0.101	20.61	0	0	0.294
2/4/05 14:00	1400	-21.96	79.4	0	0	0	-39.41	0.038	2.931	-3.695	-8.34	-8.75	-8.8	0.101	20.61	0	0	0.294
2/4/05 15:00	1500	-21.92	78.6	0.398	283.3	4.847	-27.04	0.035	3.63	-3.656	-8.35	-8.76	-8.81	0.101	20.61	0	0	0.292
2/4/05 16:00	1600	-21.25	77.7	0.699	275.8	6.536	-9.87	0.031	4.004	-3.656	-8.36	-8.76	-8.81	0.101	20.61	0	0	0.288
2/4/05 17:00	1700	-25.07	76.4	0.373	195.2	30.74	1.659	0.006	4.512	-3.656	-8.36	-8.76	-8.81	0.101	20.61	0	0	0.288
2/4/05 18:00	1800	-27.41	77.1	0.369	114.9	36.8	-2.672	0	0	-3.656	-8.37	-8.77	-8.82	0.101	20.61	0	0	0.298
2/4/05 19:00	1900	-27.25	77.6	0.629	358.6	16.82	-4.065	0	0	-3.657	-8.37	-8.78	-8.82	0.101	20.61	0	0	0.286
2/4/05 20:00	2000	-27.28	77.6	0.966	320.7	13.21	-9.32	0	0	-3.789	-8.38	-8.79	-8.84	0.101	20.61	0	0	0.291
2/4/05 21:00	2100	-27.41	77	1.081	310.5	15.53	-0.17	0	0	-3.872	-8.39	-8.8	-8.85	0.101	20.61	0	0	0.287
2/4/05 22:00	2200	-28.46	75.7	0.517	348.3	33.14	0.677	0	0	-3.997	-8.4	-8.81	-8.87	0.101	20.61	0	0	0.288
2/4/05 23:00	2300	-28.01	77.6	0.133	158.8	40.8	0.03	0	0	-4.087	-8.41	-8.82	-8.89	0.101	20.6	0	0	0.284
2/5/05 0:00	2400	-28.28	76.6	0.15	1.158	23.85	-1.819	0	0	-4.238	-8.42	-8.84	-8.91	0.101	20.59	0	0	0.282
2/5/05 1:00	100	-28.47	76.4	0.459	21.48	16.87	-3.687	0	0	-4.307	-8.43	-8.85	-8.93	0.101	20.59	0	0	0.28
2/5/05 2:00	200	-28.37	76.9	0.466	20.72	35.47	-5.809	0	0	-4.509	-8.44	-8.87	-8.95	0.101	20.6	0	0	0.284
2/5/05 3:00	300	-28.27	76.7	0.654	23.93	9.32	-4.539	0	0	-4.578	-8.45	-8.89	-8.98	0.101	20.6	0	0	0.286
2/5/05 4:00	400	-28.55	76.3	0.133	106.9	10.74	-0.669	0	0	-4.734	-8.46	-8.91	-9	0.101	20.59	0	0	0.285
2/5/05 5:00	500	-28.32	77.9	0.115	130.1	7.81	-1.978	0	0	-4.774	-8.48	-8.93	-9.03	0.101	20.59	0	0	0.285
2/5/05 6:00	600	-27.97	77.3	0.109	123.5	5.093	-0.273	0	0	-4.948	-8.49	-8.95	-9.05	0.101	20.59	0	0	0.28
2/5/05 7:00	700	-28.77	76.7	0.346	48.09	7.95	-5.101	0	0	-4.949	-8.51	-8.97	-9.08	0.101	20.58	0	0	0.281
2/5/05 8:00	800	-28.6	76.6	0.835	112	13.84	-5.024	0	0	-4.982	-8.52	-8.99	-9.1	0.101	20.58	0	0	0.287
2/5/05 9:00	900	-28.94	76.7	0.454	77.8	3.506	0.801	0	0	-5.155	-8.54	-9.01	-9.13	0.101	20.58	0	0	0.279
2/5/05 10:00	1000	-27.53	78.5	1.192	113.9	12.69	-9.41	0.009	6.001	-5.164	-8.55	-9.03	-9.15	0.1	20.58	0	0	0.28
2/5/05 11:00	1100	-22.83	80.4	1.088	115.1	1.851	20.99	0.039	3.692	-5.163	-8.56	-9.05	-9.17	0.1	20.57	0	0	0.27
2/5/05 12:00	1200	-15.95	86.4	0.143	107.9	1.434	-10.25	0.058	3.446	-5.02	-8.57	-9.06	-9.18	0.1	20.57	0	0	0.257
2/5/05 13:00	1300	-13.93	82.1	0.755	108.7	3.541	-5.323	0.072	3.069	-4.946	-8.59	-9.08	-9.19	0.1	20.57	0	0	0.268
2/5/05 14:00	1400	-15.63	73.5	0.976	130.3	8.18	-15.08	0.073	3.099	-4.868	-8.6	-9.09	-9.2	0.1	20.56	0	0	0.277
2/5/05 15:00	1500	-17.02	74.6	1.33	118.4	11.28	-7.47	0.063	3.238	-4.731	-8.61	-9.1	-9.21	0.1	20.56	0	0	0.279
2/5/05 16:00	1600	-19.94	73.2	1.557	136.4	8.02	1.628	0.044	3.441	-4.731	-8.62	-9.11	-9.21	0.1	20.56	0	0	0.277
2/5/05 17:00	1700	-22.08	76	1.601	134.3	9.43	7.34	0.011	3.626	-4.731	-8.63	-9.12	-9.22	0.1	20.56	0	0	0.288
2/5/05 18:00	1800	-23.88	81.3	0.723	115	31.23	-2.415	0	0	-4.731	-8.64	-9.12	-9.23	0.1	20.57	0	0	0.283
2/5/05 19:00	1900	-22.87	81.9	0.774	114.8	22.07	-6.071	0	0	-4.732	-8.65	-9.12	-9.24	0.1	20.56	0	0	0.288
2/5/05 20:00	2000	-22.97	81.7	1.416	125	14.39	-5.447	0	0	-4.732	-8.65	-9.13	-9.25	0.1	20.57	0	0	0.28
2/5/05 21:00	2100	-23.59	80.7	0.895	76.6	17.91	-3.331	0	0	-4.732	-8.66	-9.13	-9.26	0.1	20.57	0	0	0.282
2/5/05 22:00	2200	-22.8	82.2	1.384	86.2	13.86	-3.259	0	0	-4.732	-8.66	-9.13	-9.27	0.1	20.56	0	0	0.29
2/5/05 23:00	2300	-22.42	82.2	1.4	91	14.45	-8.81	0	0	-4.732	-8.67	-9.14	-9.28	0.1	20.56	0	0	0.284
2/6/05 0:00	2400	-22.15	82.2	1.153	60.71	25.2	-6.135	0	0	-4.732	-8.68	-9.14	-9.28	0.1	20.56	0	0	0.289
2/6/05 1:00	100	-21.85	82.2	1.351	69.79	20.33	-9.28	0	0	-4.732	-8.68	-9.15	-9.29	0.1	20.56	0	0	0.284
2/6/05 2:00	200	-21.79	81.8	1.735	60.64	19.92	-12.39	0	0	-4.621	-8.69	-9.15	-9.29	0.1	20.56	0	0	0.281
2/6/05 3:00	300	-21.37	80.4	1.943	37.62	9.84	-10.36	0	0	-4.517	-8.69	-9.16	-9.3	0.1	20.56	0	0	0.29
2/6/05 4:00	400	-20.83	79.6	1.747	65.41	15.6	-8.01	0	0	-4.438	-8.7	-9.16	-9.29	0.1	20.56	0	0	0.283
2/6/05 5:00	500	-20.97	78.4	1.864	61.38	18.34	-11.61	0	0	-4.301	-8.7	-9.17	-9.29	0.1	20.56	0	0	0.285
2/6/05 6:00	600	-21.29	79	2.58	107.6	13.94	-13.91	0	0	-4.301	-8.71	-9.17	-9.29	0.1	20.56	0	0	0.286
2/6/05 7:00	700	-21.58	76.6	2.449	101.9	5.468	-12.99	0	0	-4.301	-8.71	-9.17	-9.29	0.1	20.56	0	0	0.288
2/6/05 8:00	800	-21.36	75.9	2.154	102.4	6.453	-6.956	0	0	-4.301	-8.72	-9.17	-9.29	0.1	20.56	0	0	0.28
2/6/05 9:00	900	-22.35	75.6	2.302	100.5	6.48	-12.12	0	2.024	-4.301	-8.72	-9.17	-9.29	0.1	20.56	0	0	0.286
2/6/05 10:00	1000	-21.32	73.1	2.668	114.5	5.744	-4.806	0.017	2.068	-4.301	-8.72	-9.16	-9.29	0.1	20.56	0	0	0.285

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/6/05 11:00	1100	-20.36	68.79	2.584	120.7	5.114	2.425	0.052	1.865	-4.301	-8.72	-9.16	-9.3	0.1	20.56	0	0	0.283
2/6/05 12:00	1200	-21.07	69.82	2.607	121.8	5.948	-8.96	0.051	1.997	-4.297	-8.72	-9.16	-9.3	0.1	20.56	0	0	0.284
2/6/05 13:00	1300	-20.28	71.4	2.462	119.9	6.766	-29.33	0.054	2.081	-4.3	-8.72	-9.15	-9.3	0.1	20.57	0	0	0.285
2/6/05 14:00	1400	-19.66	71.6	2.411	121	7.51	-26.63	0.046	2.058	-4.289	-8.71	-9.14	-9.3	0.1	20.56	0	0	0.285
2/6/05 15:00	1500	-19.21	70.8	2.027	113.2	8.11	-23.08	0.038	2.059	-4.158	-8.71	-9.13	-9.3	0.1	20.57	0	0	0.283
2/6/05 16:00	1600	-19.1	69.12	2.282	109.8	7.46	-18.03	0.03	2.085	-4.086	-8.71	-9.12	-9.3	0.1	20.57	0	0	0.284
2/6/05 17:00	1700	-20.19	74.7	2.538	114.8	5.121	-12	0.009	2.235	-4.001	-8.7	-9.11	-9.3	0.1	20.57	0	0	0.283
2/6/05 18:00	1800	-20.44	72.4	2.725	108.4	7.42	-10.85	0	6.439	-3.871	-8.7	-9.1	-9.29	0.1	20.57	0	0	0.284
2/6/05 19:00	1900	-19.55	68.8	1.622	71.5	18.67	-8.71	0	0.015	-3.871	-8.69	-9.09	-9.28	0.1	20.57	0	0	0.286
2/6/05 20:00	2000	-19.44	64.77	1.877	105.5	17.76	-9.48	0	0	-3.825	-8.69	-9.08	-9.27	0.1	20.57	0	0	0.286
2/6/05 21:00	2100	-18.91	63.96	1.723	81.8	14.62	-10.48	0	0	-3.662	-8.68	-9.07	-9.27	0.1	20.57	0	0	0.285
2/6/05 22:00	2200	-18.13	62.18	1.994	96.8	13.63	-10.33	0	0	-3.656	-8.68	-9.07	-9.26	0.1	20.58	0	0	0.285
2/6/05 23:00	2300	-17.13	60.39	1.03	74.7	26.07	-6.557	0	0	-3.656	-8.68	-9.06	-9.25	0.1	20.57	0	0	0.283
2/7/05 0:00	2400	-16.33	60.56	1.042	67.24	23.49	-6.831	0	0	-3.648	-8.67	-9.06	-9.24	0.1	20.57	0	0	0.283
2/7/05 1:00	100	-15.21	57.11	1.177	111.9	16.31	-6.811	0	0	-3.449	-8.67	-9.05	-9.23	0.1	20.57	0	0	0.283
2/7/05 2:00	200	-15.88	61.75	1.56	102.8	23.39	-5.213	0	0	-3.428	-8.67	-9.05	-9.22	0.1	20.57	0	0	0.282
2/7/05 3:00	300	-16.13	58.12	2.235	127.8	11.51	-9.48	0	0	-3.23	-8.66	-9.04	-9.2	0.1	20.58	0	0	0.281
2/7/05 4:00	400	-15.25	55.54	2.008	119.9	9.65	-12.54	0	0	-3.225	-8.66	-9.04	-9.19	0.1	20.57	0	0	0.281
2/7/05 5:00	500	-14.64	53.13	1.597	126.2	10.9	-10.75	0	0	-3.102	-8.66	-9.03	-9.17	0.1	20.58	0	0	0.281
2/7/05 6:00	600	-14.7	55.91	1.383	108.8	26.14	-6.998	0	0	-3.01	-8.65	-9.02	-9.16	0.1	20.58	0	0	0.279
2/7/05 7:00	700	-15	56.69	1.682	121.5	12.59	-10.63	0	0	-2.957	-8.65	-9.01	-9.14	0.101	20.58	0	0	0.28
2/7/05 8:00	800	-14.9	58.47	0.966	88.5	19.07	-2.502	0	0	-2.795	-8.64	-9	-9.12	0.101	20.58	0	0	0.276
2/7/05 9:00	900	-16.68	67.61	1.651	94.6	12.33	-8.51	0.001	1.442	-2.791	-8.64	-9	-9.1	0.101	20.58	0	0	0.277
2/7/05 10:00	1000	-16.38	67.8	1.734	92.5	15.23	-4.683	0.037	0.825	-2.611	-8.63	-8.99	-9.08	0.101	20.58	0	0	0.277
2/7/05 11:00	1100	-14.75	60.01	1.683	89	10.92	-19.95	0.068	0.934	-2.58	-8.63	-8.98	-9.07	0.101	20.58	0	0	0.276
2/7/05 12:00	1200	-13.36	60.91	1.515	103.6	10.76	-40.25	0.078	1.157	-2.58	-8.62	-8.97	-9.05	0.101	20.58	0	0	0.276
2/7/05 13:00	1300	-13.97	67.99	1.759	127.1	6.815	-37.67	0.073	1.181	-2.416	-8.62	-8.96	-9.03	0.101	20.58	0	0	0.277
2/7/05 14:00	1400	-14.58	71.4	2.075	125.4	16.19	-34.51	0.064	1.196	-2.365	-8.61	-8.94	-9.01	0.101	20.59	0	0	0.277
2/7/05 15:00	1500	-13.68	72.1	1.837	119	9.31	-37.39	0.068	1.155	-2.362	-8.6	-8.93	-8.99	0.101	20.59	0	0	0.275
2/7/05 16:00	1600	-14.42	75.8	2.66	128.9	5.618	-21.39	0.038	1.144	-2.193	-8.59	-8.91	-8.97	0.101	20.59	0	0	0.277
2/7/05 17:00	1700	-14.79	77.5	2.079	112.4	10.15	-12.1	0.015	1.148	-2.15	-8.58	-8.9	-8.95	0.101	20.59	0	0	0.277
2/7/05 18:00	1800	-14.6	79.4	1.619	124.1	9.94	-4.228	0.001	0.973	-2.15	-8.57	-8.88	-8.93	0.101	20.6	0	0	0.275
2/7/05 19:00	1900	-14.36	80.4	1.809	114.5	10.21	-4.716	0	1.073	-2.15	-8.56	-8.86	-8.92	0.101	20.6	0	0	0.276
2/7/05 20:00	2000	-13.92	81.5	1.758	115.4	7.68	-4.365	0	0.393	-2.148	-8.55	-8.85	-8.9	0.101	20.6	0	0	0.275
2/7/05 21:00	2100	-13.44	82.8	1.745	103.8	11.05	-4.072	0	1.133	-1.993	-8.54	-8.84	-8.88	0.101	20.6	0	0	0.275
2/7/05 22:00	2200	-12.51	82.8	2.3	107.1	7.46	-5.719	0	2.227	-1.934	-8.53	-8.82	-8.86	0.101	20.6	0	0	0.274
2/7/05 23:00	2300	-11.87	82.7	2.561	109.9	5.786	-6.115	0	0.209	-1.934	-8.52	-8.81	-8.84	0.101	20.6	0	0	0.274
2/8/05 0:00	2400	-11.13	81.6	3.002	123.1	6.166	-8.56	0	0.759	-1.935	-8.5	-8.79	-8.82	0.101	20.6	0	0	0.274
2/8/05 1:00	100	-11.28	82.1	2.935	127.5	10.93	-7.56	0	0.638	-1.928	-8.49	-8.78	-8.8	0.101	20.61	0	0	0.274
2/8/05 2:00	200	-10.19	81.9	1.981	114.8	22.51	-7.81	0	2.693	-1.758	-8.48	-8.76	-8.79	0.101	20.61	0	0	0.273
2/8/05 3:00	300	-8.43	80	1.545	117.4	16.9	-9.25	0	1.365	-1.719	-8.47	-8.74	-8.77	0.101	20.61	0	0	0.273
2/8/05 4:00	400	-7.96	79.8	1.801	116.1	16.89	-8.14	0	0.524	-1.619	-8.45	-8.73	-8.74	0.101	20.61	0	0	0.274
2/8/05 5:00	500	-9.66	83.1	2.831	118.5	13.4	-12.57	0	0.487	-1.504	-8.44	-8.71	-8.72	0.101	20.6	0	0	0.273
2/8/05 6:00	600	-9.45	84.4	1.995	114.6	8.99	-13.57	0	2.16	-1.458	-8.43	-8.69	-8.69	0.101	20.62	0	0	0.271
2/8/05 7:00	700	-9.46	85.6	1.832	101.8	21.27	-11.88	0	0.818	-1.289	-8.42	-8.67	-8.67	0.101	20.62	0	0	0.272
2/8/05 8:00	800	-8.34	86.5	1.289	85.6	20.34	-3.646	0	0.94	-1.29	-8.4	-8.66	-8.64	0.101	20.62	0	0	0.266
2/8/05 9:00	900	-6.557	88	1.923	135.1	25.13	-9.97	0.001	1.922	-1.289	-8.39	-8.64	-8.62	0.101	20.62	0	0	0.268
2/8/05 10:00	1000	-5.351	81.5	1.918	155	26.15	-17.26	0.012	1.156	-1.286	-8.37	-8.62	-8.6	0.101	20.61	0	0	0.269
2/8/05 11:00	1100	-4.631	79.2	4.22	168.4	12.62	-34.76	0.053	0.923	-1.092	-8.36	-8.6	-8.57	0.101	20.61	0	0	0.281
2/8/05 12:00	1200	-4.235	78.8	5.573	167.1	8.31	-25.11	0.068	0.949	-0.98	-8.35	-8.58	-8.54	0.101	20.62	0	0	0.276

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/8/05 13:00	1300	-3.049	76.9	6.257	171.5	8.34	-18.64	0.085	0.937	-0.751	-8.33	-8.55	-8.51	0.101	20.62	0	0	0.301
2/8/05 14:00	1400	-2.375	74.8	5.979	173.3	8.96	-16.92	0.162	0.859	-0.486	-8.31	-8.53	-8.46	0.101	20.62	0	0	0.3
2/8/05 15:00	1500	-2.636	78.3	6.234	177.1	10.19	-23.39	0.109	0.874	-0.252	-8.29	-8.5	-8.42	0.102	20.63	0	0	0.3
2/8/05 16:00	1600	-2.727	81.4	6.761	182	9.39	-35.26	0.072	0.893	-0.098	-8.27	-8.47	-8.37	0.102	20.63	0	0	0.306
2/8/05 17:00	1700	-2.807	80.7	7.16	181.1	9.64	-38.9	0.04	0.918	0	-8.25	-8.44	-8.33	0.102	20.63	0	0	0.345
2/8/05 18:00	1800	-2.699	77.7	7.33	178.7	10.14	-39.69	0.003	2.199	0	-8.23	-8.41	-8.29	0.102	20.64	0	0	0.32
2/8/05 19:00	1900	-2.69	76.6	5.606	187.8	15.09	-39.78	0	0	0.05	-8.21	-8.38	-8.26	0.102	20.64	0	0	0.346
2/8/05 20:00	2000	-2.967	74.5	3.957	204.3	13.34	-44.33	0	0	0.205	-8.19	-8.36	-8.23	0.102	20.65	0	0	0.346
2/8/05 21:00	2100	-2.607	67.73	4.308	220.8	10.56	-37.64	0	0	0.215	-8.17	-8.33	-8.2	0.102	20.65	0	0	0.345
2/8/05 22:00	2200	-2.58	64.48	5.402	226.3	7.81	-40.21	0	0	0.215	-8.15	-8.3	-8.17	0.102	20.66	0	0	0.343
2/8/05 23:00	2300	-2.354	58.89	5.249	228.3	8.81	-45.67	0	0	0.192	-8.13	-8.28	-8.14	0.102	20.66	0	0	0.342
2/9/05 0:00	2400	-2.765	59.34	4.519	237.4	10.83	-47.7	0	0	0.017	-8.11	-8.25	-8.12	0.102	20.66	0	0	0.341
2/9/05 1:00	100	-2.577	56.18	5.259	241.1	11.38	-27.2	0	0.207	0	-8.09	-8.23	-8.1	0.102	20.67	0	0	0.341
2/9/05 2:00	200	-2.75	58.99	7.63	236.2	10.79	-22.64	0	0	0	-8.06	-8.21	-8.08	0.103	20.67	0	0	0.334
2/9/05 3:00	300	-3.412	67.42	9.56	241.9	9.81	-22.5	0	0	-0.02	-8.05	-8.18	-8.06	0.103	20.67	0	0	0.358
2/9/05 4:00	400	-4.256	79.8	6.72	252	11.89	-7.32	0	0	-0.195	-8.03	-8.17	-8.05	0.103	20.67	0	0	0.348
2/9/05 5:00	500	-4.63	83.9	6.069	253	12.06	-10.71	0	0	-0.214	-8.01	-8.15	-8.03	0.103	20.68	0	0	0.341
2/9/05 6:00	600	-4.895	85.9	7.3	252.6	10.31	-17.83	0	0	-0.199	-7.99	-8.13	-8.01	0.103	20.68	0	0	0.33
2/9/05 7:00	700	-4.759	82.6	5.691	258.1	12.08	-10.45	0	0	-0.063	-7.98	-8.11	-7.99	0.103	20.68	0	0	0.327
2/9/05 8:00	800	-4.625	75.2	2.954	285.3	16.45	-23.53	0	0	-0.001	-7.96	-8.09	-7.97	0.103	20.68	0	0	0.325
2/9/05 9:00	900	-4.777	70.3	3.144	286.9	13.84	-46.88	0.001	1.297	0	-7.94	-8.07	-7.96	0.103	20.68	0	0	0.324
2/9/05 10:00	1000	-4.595	66.49	2.22	294.3	21.22	-43.51	0.042	0.962	0	-7.92	-8.05	-7.94	0.103	20.68	0	0	0.322
2/9/05 11:00	1100	-3.87	61.78	1.722	290.3	32.33	-31.52	0.11	0.849	0	-7.9	-8.03	-7.91	0.103	20.69	0	0	0.323
2/9/05 12:00	1200	-3.211	59.19	2.193	224.1	23.71	-30.1	0.155	0.838	0	-7.89	-8.01	-7.89	0.103	20.69	0	0	0.322
2/9/05 13:00	1300	-1.9	53.11	1.127	296.7	57.96	-8.48	0.22	0.809	0	-7.87	-7.99	-7.88	0.103	20.7	0	0	0.321
2/9/05 14:00	1400	-1.242	50.61	1.039	210.2	50	-17.44	0.208	0.815	-0.077	-7.85	-7.97	-7.86	0.103	20.69	0	0	0.314
2/9/05 15:00	1500	-2.095	53.38	1.946	206.8	17.82	-31.34	0.154	0.856	-0.215	-7.83	-7.95	-7.85	0.103	20.69	0	0	0.319
2/9/05 16:00	1600	-2.728	55.4	1.744	183.3	11.54	-36.08	0.096	0.913	-0.32	-7.82	-7.94	-7.85	0.103	20.69	0	0	0.319
2/9/05 17:00	1700	-4.778	63.78	2.127	172.9	12.67	-33.85	0.023	0.986	-0.43	-7.81	-7.93	-7.85	0.103	20.7	0	0	0.322
2/9/05 18:00	1800	-5.567	69.8	3.499	148.7	8.7	-24.02	0.001	1.469	-0.592	-7.8	-7.93	-7.85	0.103	20.7	0	0	0.322
2/9/05 19:00	1900	-5.393	71.2	3.965	147	10.16	-14.8	0	0	-0.675	-7.78	-7.92	-7.85	0.103	20.71	0	0	0.322
2/9/05 20:00	2000	-5.006	69.25	4.659	160.6	9.04	-15.04	0	0	-0.859	-7.77	-7.91	-7.85	0.103	20.71	0	0	0.322
2/9/05 21:00	2100	-4.585	67.86	4.656	155.1	12.88	-18.34	0	0.381	-0.873	-7.76	-7.91	-7.85	0.103	20.7	0	0	0.321
2/9/05 22:00	2200	-4.91	72.3	4.79	157.9	14.13	-19.04	0	0.25	-0.896	-7.75	-7.9	-7.85	0.103	20.7	0	0	0.322
2/9/05 23:00	2300	-5.096	77.5	5.929	161.6	10.01	-8.14	0	0	-0.859	-7.74	-7.89	-7.85	0.104	20.71	0	0	0.322
2/10/05 0:00	2400	-5.366	81.4	4.762	159	11.37	-5.766	0	0.625	-0.859	-7.74	-7.89	-7.84	0.103	20.7	0	0	0.321
2/10/05 1:00	100	-4.975	77.3	4.624	156.7	11.11	-16.35	0	0.096	-0.743	-7.73	-7.87	-7.83	0.103	20.71	0	0	0.321
2/10/05 2:00	200	-4.938	76.5	4.147	158.7	12.52	-25.78	0	0.124	-0.645	-7.72	-7.86	-7.81	0.103	20.71	0	0	0.321
2/10/05 3:00	300	-5.097	76.8	4.677	156.7	11.24	-50.49	0	0	-0.583	-7.71	-7.85	-7.79	0.103	20.71	0	0	0.32
2/10/05 4:00	400	-4.63	74.9	4.97	168.6	15.66	-33.01	0	0.594	-0.43	-7.7	-7.84	-7.77	0.103	20.71	0	0	0.32
2/10/05 5:00	500	-4.329	75.6	5	161.4	9.22	-16.69	0	0	-0.43	-7.68	-7.82	-7.76	0.104	20.71	0	0	0.32
2/10/05 6:00	600	-4.08	75.2	3.501	171.3	14.6	-16.71	0	0.107	-0.43	-7.67	-7.81	-7.74	0.104	20.71	0	0	0.32
2/10/05 7:00	700	-3.722	77.5	5.157	163.9	8.87	-7.61	0	0.242	-0.43	-7.66	-7.79	-7.73	0.104	20.72	0	0	0.319
2/10/05 8:00	800	-4.041	85.6	3.785	168.2	10.88	-4.523	0	0.273	-0.43	-7.65	-7.78	-7.71	0.104	20.72	0	0	0.319
2/10/05 9:00	900	-3.902	82.8	5.627	174	8.74	-21.98	0.001	0.936	-0.43	-7.63	-7.77	-7.7	0.104	20.72	0	0	0.319
2/10/05 10:00	1000	-3.74	80	5.428	174.6	9.85	-38.02	0.02	0.979	-0.429	-7.62	-7.75	-7.68	0.104	20.72	0	0	0.319
2/10/05 11:00	1100	-3.543	74.6	2.709	185.8	14.31	-27.32	0.052	0.912	-0.255	-7.61	-7.74	-7.67	0.104	20.73	0	0	0.318
2/10/05 12:00	1200	-3.032	69.14	4.326	191.2	11.83	-26.22	0.104	0.873	-0.215	-7.6	-7.72	-7.64	0.104	20.73	0	0	0.317
2/10/05 13:00	1300	-2.002	57.55	5.364	198	14.53	-11.64	0.158	0.853	-0.062	-7.58	-7.7	-7.62	0.104	20.73	0	0	0.317
2/10/05 14:00	1400	-1.707	50.71	6.173	213	12.55	-16.14	0.157	0.864	0	-7.57	-7.68	-7.6	0.104	20.73	0	0	0.315

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/10/05 15:00	1500	-1.774	50.24	6.611	214.3	13.14	-20.3	0.13	0.87	0	-7.55	-7.66	-7.58	0.104	20.74	0	0	0.316
2/10/05 16:00	1600	-2.124	47.7	6.842	218.1	12.15	-17.11	0.086	0.883	0	-7.54	-7.64	-7.56	0.104	20.74	0	0	0.314
2/10/05 17:00	1700	-2.74	48.06	5.74	219.4	10.82	-15.49	0.022	0.926	0	-7.52	-7.62	-7.54	0.104	20.74	0	0	0.315
2/10/05 18:00	1800	-3.288	50.3	5.219	232.3	12.77	-14.76	0.002	1.415	0	-7.51	-7.61	-7.53	0.104	20.75	0	0	0.315
2/10/05 19:00	1900	-3.826	53.66	5.026	228.8	10.14	-14.71	0	0	0	-7.5	-7.59	-7.51	0.104	20.75	0	0	0.315
2/10/05 20:00	2000	-4.37	55.15	4.863	231.7	8.63	-15.17	0	0	0	-7.48	-7.58	-7.5	0.104	20.75	0	0	0.315
2/10/05 21:00	2100	-4.939	55.92	4.141	229.4	8.69	-16.74	0	0	0	-7.47	-7.56	-7.49	0.105	20.76	0	0	0.314
2/10/05 22:00	2200	-5.464	53.77	3.875	234.6	10.04	-27.41	0	0	-0.025	-7.45	-7.55	-7.47	0.105	20.76	0	0	0.314
2/10/05 23:00	2300	-5.848	55.36	2.626	226.1	24.04	-18.35	0	0	-0.2	-7.44	-7.53	-7.46	0.105	20.76	0	0	0.315
2/11/05 0:00	2400	-5.862	55.06	1.866	175.2	34.54	-18.8	0	0.386	-0.215	-7.43	-7.52	-7.45	0.105	20.76	0	0	0.313
2/11/05 1:00	100	-5.933	55.88	1.656	158.2	14.75	-12.34	0	0	-0.221	-7.41	-7.51	-7.45	0.105	20.76	0	0	0.314
2/11/05 2:00	200	-6.327	58.37	1.862	170.6	8.81	-16.16	0	0	-0.417	-7.4	-7.5	-7.44	0.105	20.77	0	0	0.313
2/11/05 3:00	300	-7.11	60.98	1.82	195.9	9.21	-40.26	0	0	-0.43	-7.39	-7.49	-7.44	0.105	20.77	0	0	0.311
2/11/05 4:00	400	-7.7	61.92	0.967	166.2	35.14	-44.8	0	0	-0.566	-7.38	-7.48	-7.44	0.105	20.77	0	0	0.31
2/11/05 5:00	500	-10.47	70.2	1.946	32.74	5.535	-41.89	0	0	-0.645	-7.37	-7.48	-7.44	0.105	20.77	0	0	0.311
2/11/05 6:00	600	-11.04	71.7	1.932	30.52	8.71	-43.33	0	0	-0.757	-7.36	-7.48	-7.44	0.105	20.77	0	0	0.31
2/11/05 7:00	700	-11.99	73.5	1.552	41.91	17.34	-36.84	0	0.466	-0.946	-7.36	-7.47	-7.45	0.105	20.77	0	0	0.31
2/11/05 8:00	800	-11.99	72.4	1.914	22.02	8.12	-40.21	0	0.379	-1.16	-7.35	-7.48	-7.47	0.105	20.77	0	0	0.313
2/11/05 9:00	900	-12.07	72.3	1.139	1.8	47.28	-38.35	0.002	1.639	-1.383	-7.34	-7.48	-7.48	0.105	20.77	0	0	0.306
2/11/05 10:00	1000	-10.86	67.15	1.6	18.76	50.78	-33.74	0.042	0.999	-1.579	-7.34	-7.49	-7.5	0.105	20.77	0	0	0.303
2/11/05 11:00	1100	-9.53	61.86	0.743	26.68	46.16	-0.134	0.105	0.828	-1.72	-7.34	-7.5	-7.52	0.105	20.77	0	0	0.309
2/11/05 12:00	1200	-8.63	62.09	1.297	130.4	18.4	4.883	0.124	0.852	-1.883	-7.34	-7.51	-7.54	0.105	20.77	0	0	0.304
2/11/05 13:00	1300	-5.845	53.6	0.469	96.5	36.55	-5.854	0.136	0.85	-1.939	-7.34	-7.52	-7.56	0.105	20.77	0	0	0.306
2/11/05 14:00	1400	-5.699	56.74	0.474	108.8	9.21	14.32	0.108	0.866	-2.131	-7.34	-7.54	-7.57	0.105	20.76	0	0	0.311
2/11/05 15:00	1500	-6.773	80.1	0.724	208.3	22.9	-1.492	0.075	0.891	-2.149	-7.34	-7.55	-7.59	0.105	20.76	0	0	0.309
2/11/05 16:00	1600	-6.078	79.4	0.812	98.1	33.39	2.095	0.086	0.886	-2.147	-7.35	-7.57	-7.6	0.105	20.76	0	0	0.307
2/11/05 17:00	1700	-7.12	83	0.991	116	27.37	-17.66	0.031	1.015	-1.974	-7.36	-7.58	-7.61	0.105	20.76	0	0	0.309
2/11/05 18:00	1800	-8.27	87.7	0.41	153.1	37.09	-10.5	0.002	2.103	-1.934	-7.36	-7.59	-7.61	0.105	20.76	0	0	0.309
2/11/05 19:00	1900	-8.5	89.1	0.459	27.76	33.24	-7.37	0	0.561	-1.8	-7.36	-7.59	-7.61	0.105	20.76	0	0	0.306
2/11/05 20:00	2000	-9.28	93.2	0.976	275.4	30.95	-12.11	0	1.783	-1.719	-7.37	-7.59	-7.6	0.105	20.76	0	0	0.308
2/11/05 21:00	2100	-9.35	93.6	0.803	280.8	45.68	-3.125	0	0.732	-1.615	-7.37	-7.59	-7.6	0.105	20.76	0	0	0.308
2/11/05 22:00	2200	-9.76	93.7	0.878	275.4	36.8	-10.42	0	0.578	-1.504	-7.37	-7.59	-7.59	0.105	20.76	0	0	0.308
2/11/05 23:00	2300	-9.95	93	1.27	305.9	21.05	-16.07	0	1.324	-1.504	-7.37	-7.58	-7.58	0.105	20.76	0	0	0.312
2/12/05 0:00	2400	-10.51	92.5	0.91	348.6	44.24	-8.25	0	0.529	-1.505	-7.37	-7.58	-7.58	0.105	20.76	0	0	0.312
2/12/05 1:00	100	-10.92	92.7	1.396	24.51	26.9	-13.47	0	0.439	-1.505	-7.37	-7.58	-7.57	0.105	20.76	0	0	0.313
2/12/05 2:00	200	-10.8	92.3	1.108	294.8	46.34	-6.624	0	1.443	-1.505	-7.36	-7.57	-7.57	0.105	20.76	0	0	0.31
2/12/05 3:00	300	-10.92	92	1.048	294	20.96	-0.469	0	0.718	-1.505	-7.36	-7.57	-7.56	0.105	20.76	0	0	0.319
2/12/05 4:00	400	-10.87	91.9	0.547	311.7	18.66	-4.223	0	0	-1.505	-7.36	-7.57	-7.56	0.105	20.76	0	0	0.319
2/12/05 5:00	500	-11.24	91.6	1.384	308.3	19.52	-2.605	0	0	-1.505	-7.36	-7.57	-7.56	0.105	20.76	0	0	0.322
2/12/05 6:00	600	-11.63	91.3	1.547	288.3	19.74	-0.169	0	0	-1.505	-7.35	-7.56	-7.56	0.105	20.76	0	0	0.323
2/12/05 7:00	700	-12.36	90.8	0.865	267.6	42.28	-0.519	0	0.516	-1.505	-7.35	-7.56	-7.56	0.105	20.76	0	0	0.325
2/12/05 8:00	800	-12.97	90.1	1.886	282.9	12.02	1.071	0	0.253	-1.505	-7.35	-7.56	-7.55	0.105	20.76	0	0	0.328
2/12/05 9:00	900	-13.95	89.4	1.496	269.5	21.44	-0.111	0.001	0.872	-1.505	-7.35	-7.56	-7.55	0.105	20.76	0	0	0.331
2/12/05 10:00	1000	-15.02	88.3	1.833	288.1	11.8	-0.685	0.017	1.034	-1.505	-7.34	-7.56	-7.55	0.105	20.76	0	0	0.339
2/12/05 11:00	1100	-16.04	87.3	1.778	280.1	8.09	-3.811	0.05	1.007	-1.505	-7.34	-7.55	-7.54	0.105	20.76	0	0	0.341
2/12/05 12:00	1200	-16.84	86.3	2.364	279.4	8.61	-3.769	0.091	1.011	-1.501	-7.34	-7.55	-7.53	0.105	20.76	0	0	0.345
2/12/05 13:00	1300	-17.28	85.6	2.47	271.2	9.48	-5.322	0.11	1.003	-1.329	-7.33	-7.54	-7.52	0.105	20.76	0	0	0.346
2/12/05 14:00	1400	-17.56	85.2	2.864	264.6	10.37	-11.47	0.104	0.968	-1.292	-7.33	-7.54	-7.52	0.105	20.77	0	0	0.346
2/12/05 15:00	1500	-17.93	85	3.17	261.8	8.37	-5.487	0.095	0.948	-1.372	-7.33	-7.53	-7.51	0.105	20.77	0	0	0.35
2/12/05 16:00	1600	-18.43	84.7	2.906	257.3	8.27	-1.28	0.059	0.945	-1.492	-7.32	-7.53	-7.51	0.105	20.77	0	0	0.352

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/12/05 17:00	1700	-18.82	84.4	3.406	262.7	8.91	-3.207	0.035	0.943	-1.505	-7.32	-7.52	-7.51	0.105	20.77	0	0	0.352
2/12/05 18:00	1800	-19.36	84.3	3.006	264.9	7.94	-9.24	0.004	1.466	-1.505	-7.31	-7.52	-7.51	0.105	20.77	0	0	0.352
2/12/05 19:00	1900	-19.8	84.3	2.573	265.9	7.8	-10.58	0	0	-1.517	-7.31	-7.52	-7.51	0.105	20.77	0	0	0.353
2/12/05 20:00	2000	-20.4	83.5	1.757	257.8	7.99	-18.8	0	0	-1.691	-7.31	-7.51	-7.51	0.105	20.77	0	0	0.353
2/12/05 21:00	2100	-20.78	83.1	1.338	253.5	14.08	-14.37	0	0	-1.72	-7.3	-7.51	-7.51	0.105	20.77	0	0	0.353
2/12/05 22:00	2200	-20.81	83	1.481	244.7	10.03	-13.45	0	0	-1.72	-7.3	-7.51	-7.52	0.105	20.77	0	0	0.353
2/12/05 23:00	2300	-21.51	82.3	1.71	258.6	8.61	-16.75	0	0	-1.722	-7.3	-7.51	-7.52	0.105	20.77	0	0	0.353
2/13/05 0:00	2400	-21.68	82.2	0.886	259.6	21.28	-10.88	0	0	-1.894	-7.3	-7.51	-7.53	0.105	20.77	0	0	0.353
2/13/05 1:00	100	-21.72	82.4	1.128	269.9	8.64	-7.45	0	0	-1.936	-7.3	-7.52	-7.53	0.105	20.77	0	0	0.354
2/13/05 2:00	200	-21.73	82.5	1.647	262.9	10.36	-6.08	0	0	-1.936	-7.29	-7.52	-7.54	0.105	20.77	0	0	0.354
2/13/05 3:00	300	-21.87	82.2	1.56	262.4	7.59	-10.93	0	0	-2.096	-7.29	-7.52	-7.55	0.105	20.77	0	0	0.354
2/13/05 4:00	400	-22.27	81.9	0.978	255.8	15.49	-12.45	0	0.457	-2.151	-7.29	-7.53	-7.56	0.105	20.77	0	0	0.354
2/13/05 5:00	500	-22.38	81.7	1.352	283.7	9.45	-20.03	0	0.022	-2.151	-7.3	-7.53	-7.57	0.105	20.77	0	0	0.353
2/13/05 6:00	600	-23.49	81.1	0.146	294.3	3.311	-27.77	0	0	-2.277	-7.3	-7.54	-7.58	0.105	20.77	0	0	0.342
2/13/05 7:00	700	-24.36	80.2	0.663	20.42	15.1	-24.8	0	0	-2.366	-7.3	-7.55	-7.59	0.105	20.76	0	0	0.352
2/13/05 8:00	800	-24.72	79.9	0.75	18.71	20.94	-23.45	0	0	-2.366	-7.3	-7.56	-7.6	0.105	20.76	0	0	0.351
2/13/05 9:00	900	-25.39	79.8	0.267	47.59	38.35	-24.1	0.001	2.223	-2.384	-7.3	-7.57	-7.61	0.105	20.77	0	0	0.346
2/13/05 10:00	1000	-23.91	81.9	0.207	29.4	6.192	-24.65	0.053	1.304	-2.575	-7.31	-7.57	-7.62	0.105	20.76	0	0	0.339
2/13/05 11:00	1100	-21	81.8	0.337	229.8	24.31	-24.61	0.158	0.984	-2.581	-7.31	-7.58	-7.64	0.105	20.76	0	0	0.339
2/13/05 12:00	1200	-16.82	86.4	0.378	75.5	7.52	-28.74	0.265	0.735	-2.604	-7.31	-7.59	-7.65	0.105	20.76	0	0	0.335
2/13/05 13:00	1300	-16.81	81.2	0.405	180.7	31.65	-32.87	0.324	0.635	-2.793	-7.32	-7.6	-7.66	0.104	20.75	0	0	0.342
2/13/05 14:00	1400	-14.59	83.8	0.38	111.7	24.98	-23.05	0.303	0.656	-2.796	-7.33	-7.61	-7.68	0.105	20.76	0	0	0.331
2/13/05 15:00	1500	-11.37	84	0.083	75.3	1.362	-17.11	0.248	0.691	-2.986	-7.33	-7.62	-7.7	0.104	20.75	0	0	0.327
2/13/05 16:00	1600	-13.34	80.7	0.437	98.6	25.14	-15.57	0.163	0.768	-3.018	-7.34	-7.64	-7.72	0.104	20.75	0	0	0.336
2/13/05 17:00	1700	-16.6	79.9	1.021	63.64	8.95	-20.98	0.067	0.917	-3.218	-7.35	-7.66	-7.74	0.104	20.75	0	0	0.344
2/13/05 18:00	1800	-20.12	82.2	1.479	59.8	17.05	-29.38	0.003	2.018	-3.225	-7.36	-7.68	-7.77	0.104	20.75	0	0	0.349
2/13/05 19:00	1900	-20.79	82.1	1.837	35.55	5.752	-32.27	0	0	-3.29	-7.37	-7.7	-7.79	0.104	20.75	0	0	0.35
2/13/05 20:00	2000	-20.37	82.5	1.681	61.45	14.46	-36.09	0	0.867	-3.433	-7.38	-7.71	-7.81	0.104	20.75	0	0	0.347
2/13/05 21:00	2100	-19.18	82.2	1.781	94.1	23.31	-38.94	0	1.474	-3.441	-7.39	-7.73	-7.82	0.104	20.74	0	0	0.352
2/13/05 22:00	2200	-18.58	79.6	1.758	73.2	26.2	-36.78	0	0	-3.441	-7.4	-7.74	-7.84	0.104	20.74	0	0	0.352
2/13/05 23:00	2300	-18.27	79.1	1.864	76.2	33.24	-37.61	0	1.099	-3.441	-7.41	-7.76	-7.86	0.104	20.74	0	0	0.349
2/14/05 0:00	2400	-18	76	1.876	43.98	33.9	-36.29	0	0	-3.441	-7.42	-7.78	-7.88	0.104	20.74	0	0	0.35
2/14/05 1:00	100	-18.47	76.8	1.847	51	18.37	-32.06	0	0.356	-3.441	-7.44	-7.79	-7.89	0.104	20.74	0	0	0.349
2/14/05 2:00	200	-17.52	75.2	1.573	84.2	25.07	-26	0	2.856	-3.441	-7.45	-7.81	-7.9	0.104	20.73	0	0	0.351
2/14/05 3:00	300	-15.47	69.94	1.654	89	25.17	-4.737	0	3.129	-3.44	-7.46	-7.82	-7.92	0.104	20.73	0	0	0.352
2/14/05 4:00	400	-13.43	59.65	1.854	152.3	35.65	-20.39	0	1.755	-3.441	-7.47	-7.83	-7.93	0.104	20.73	0	0	0.35
2/14/05 5:00	500	-12.2	52.16	2.773	212.6	24.04	-11.85	0	1.363	-3.501	-7.48	-7.85	-7.94	0.104	20.74	0	0	0.35
2/14/05 6:00	600	-12.3	52.67	3.175	235.8	18.2	-15.71	0	0.673	-3.626	-7.49	-7.86	-7.96	0.104	20.73	0	0	0.349
2/14/05 7:00	700	-12.09	52.13	2.105	220.6	26.87	-15.14	0	0	-3.56	-7.5	-7.87	-7.97	0.104	20.72	0	0	0.349
2/14/05 8:00	800	-12.73	54.51	1.813	223.2	26.27	-38.12	0	0	-3.441	-7.51	-7.88	-7.98	0.104	20.72	0	0	0.345
2/14/05 9:00	900	-14.96	62.85	1.921	48.11	20.58	-34.7	0.002	3.694	-3.44	-7.52	-7.89	-7.98	0.104	20.73	0	0	0.349
2/14/05 10:00	1000	-12.45	53.92	0.869	117.1	32.84	-17.72	0.063	0.902	-3.283	-7.52	-7.89	-7.98	0.104	20.72	0	0	0.344
2/14/05 11:00	1100	-10.95	50.91	1.188	92.3	32.99	-12.41	0.11	0.869	-3.186	-7.53	-7.9	-7.97	0.104	20.72	0	0	0.342
2/14/05 12:00	1200	-8.04	42.45	1.026	113.8	47.6	-14.53	0.208	0.815	-3.01	-7.54	-7.9	-7.97	0.104	20.72	0	0	0.345
2/14/05 13:00	1300	-7	40.95	1.087	180.7	46.37	-11.75	0.245	0.807	-2.92	-7.54	-7.9	-7.96	0.104	20.72	0	0	0.344
2/14/05 14:00	1400	-7.25	43.39	1.56	287.4	19.42	-8.01	0.283	0.819	-2.794	-7.54	-7.89	-7.95	0.104	20.72	0	0	0.343
2/14/05 15:00	1500	-7.19	48.08	2.364	234.8	14.04	-26.01	0.226	0.849	-2.793	-7.55	-7.89	-7.94	0.104	20.72	0	0	0.346
2/14/05 16:00	1600	-7.54	52.63	2.085	187.7	15.22	-31.37	0.14	0.915	-2.793	-7.55	-7.89	-7.94	0.104	20.72	0	0	0.341
2/14/05 17:00	1700	-8.86	57.49	1.796	180	16.03	-32.28	0.061	0.972	-2.794	-7.55	-7.89	-7.93	0.104	20.72	0	0	0.348
2/14/05 18:00	1800	-10.64	63.14	1.08	91.2	44.67	-35.37	0.003	5.11	-2.794	-7.55	-7.89	-7.93	0.104	20.72	0	0	0.34

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/14/05 19:00	1900	-12.01	67.44	1.833	35.32	26.03	-35.8	0	1.247	-2.729	-7.56	-7.88	-7.93	0.104	20.72	0	0	0.346
2/14/05 20:00	2000	-10.77	65.07	1.164	56.96	44.83	-30.63	0	4.027	-2.579	-7.56	-7.88	-7.92	0.104	20.73	0	0	0.348
2/14/05 21:00	2100	-8.94	62.06	1.082	357.8	53.16	-15.97	0.001	1.625	-2.579	-7.55	-7.87	-7.91	0.104	20.73	0	0	0.346
2/14/05 22:00	2200	-7.18	57.96	1.939	266.6	19.5	-16.46	0	1.057	-2.579	-7.55	-7.87	-7.91	0.104	20.73	0	0	0.346
2/14/05 23:00	2300	-7.58	58.97	1.309	130.5	41.54	-21.48	0	0.27	-2.579	-7.55	-7.86	-7.9	0.104	20.73	0	0	0.347
2/15/05 0:00	2400	-7.6	58.63	1.95	153.1	17.92	-34.4	0	1.35	-2.578	-7.55	-7.86	-7.89	0.104	20.72	0	0	0.347
2/15/05 1:00	100	-6.669	58.48	1.478	223.2	53.74	-32.29	0	3.502	-2.551	-7.54	-7.85	-7.89	0.104	20.72	0	0	0.346
2/15/05 2:00	200	-5.664	59.59	1.523	210.8	56.66	-27.36	0	1.802	-2.396	-7.54	-7.85	-7.88	0.104	20.74	0	0	0.347
2/15/05 3:00	300	-5.701	62.86	1.539	163.4	56.83	-34.48	0	2.502	-2.364	-7.54	-7.84	-7.87	0.104	20.73	0	0	0.346
2/15/05 4:00	400	-5.419	64.56	1.267	146.9	42.94	-22.84	0	1.973	-2.364	-7.54	-7.84	-7.87	0.104	20.73	0	0	0.344
2/15/05 5:00	500	-5.704	66.51	1.484	177.9	36.65	-16.36	0	2.196	-2.364	-7.53	-7.83	-7.86	0.104	20.73	0	0	0.343
2/15/05 6:00	600	-6.406	67.98	1.1	100.8	60.24	-21.34	0	0.598	-2.364	-7.53	-7.83	-7.85	0.104	20.73	0	0	0.348
2/15/05 7:00	700	-6.111	68.73	1.299	98.9	31.54	-18.74	0	3.203	-2.243	-7.53	-7.82	-7.84	0.104	20.73	0	0	0.342
2/15/05 8:00	800	-6.843	71	1.707	102	21.19	-23.19	0	0	-2.149	-7.53	-7.82	-7.83	0.104	20.73	0	0	0.344
2/15/05 9:00	900	-8.5	74.5	1.839	92.3	10.27	-22.98	0.003	1.599	-2.149	-7.52	-7.81	-7.82	0.104	20.73	0	0	0.345
2/15/05 10:00	1000	-8.83	71.4	2.035	75.6	9.23	-26.1	0.038	0.918	-2.138	-7.52	-7.8	-7.81	0.104	20.73	0	0	0.343
2/15/05 11:00	1100	-7.47	64.86	1.782	96.3	12.1	-15.08	0.11	0.855	-1.943	-7.51	-7.79	-7.8	0.104	20.74	0	0	0.342
2/15/05 12:00	1200	-6.066	62.88	2.06	105.2	5.749	1.273	0.145	0.86	-1.933	-7.51	-7.78	-7.78	0.104	20.73	0	0	0.342
2/15/05 13:00	1300	-5.437	62.02	2.08	109.2	12.98	-2.654	0.175	0.854	-1.749	-7.5	-7.77	-7.77	0.104	20.73	0	0	0.339
2/15/05 14:00	1400	-5.104	61.92	2.182	131.6	17.85	-4.536	0.162	0.861	-1.719	-7.5	-7.76	-7.75	0.104	20.73	0	0	0.343
2/15/05 15:00	1500	-4.93	61.45	1.597	79.5	13.96	-14.67	0.126	0.869	-1.719	-7.49	-7.75	-7.74	0.104	20.74	0	0	0.342
2/15/05 16:00	1600	-4.988	63.83	1.577	125.8	24.7	-16.66	0.089	0.872	-1.719	-7.48	-7.74	-7.72	0.104	20.74	0	0	0.343
2/15/05 17:00	1700	-4.78	64.56	0.926	352.8	18.63	-10.09	0.047	0.875	-1.704	-7.47	-7.72	-7.71	0.104	20.74	0	0	0.343
2/15/05 18:00	1800	-5.598	66.81	1.262	116.3	25.61	-20.38	0.005	1.464	-1.541	-7.47	-7.71	-7.7	0.104	20.74	0	0	0.343
2/15/05 19:00	1900	-6.516	70.8	2.389	128.7	11.1	-10.71	0	1.017	-1.504	-7.46	-7.7	-7.68	0.104	20.74	0	0	0.344
2/15/05 20:00	2000	-7.03	74	2.387	121.5	20.09	-5.058	0	1.159	-1.504	-7.45	-7.68	-7.67	0.104	20.74	0	0	0.343
2/15/05 21:00	2100	-7.12	75.2	2.119	107.1	16.35	-5.416	0	0.188	-1.504	-7.44	-7.67	-7.65	0.104	20.75	0	0	0.344
2/15/05 22:00	2200	-6.717	74.9	1.799	112	26.83	-2.008	0	1.046	-1.504	-7.43	-7.65	-7.64	0.104	20.75	0	0	0.344
2/15/05 23:00	2300	-6.196	73.9	1.775	81.1	21.56	-6.188	0	1.447	-1.504	-7.42	-7.64	-7.62	0.104	20.75	0	0	0.343
2/16/05 0:00	2400	-4.886	71.3	1.173	133.8	53	-3.038	0	1.441	-1.363	-7.41	-7.63	-7.61	0.104	20.75	0	0	0.342
2/16/05 1:00	100	-4.536	79.1	1.617	275.8	32.71	-2.632	0	0.57	-1.289	-7.4	-7.62	-7.59	0.104	20.75	0	0	0.343
2/16/05 2:00	200	-5.072	89	4.419	265.3	12.98	-4.522	0	0.369	-1.289	-7.39	-7.6	-7.58	0.104	20.75	0	0	0.346
2/16/05 3:00	300	-5.425	88.9	4.793	266.9	14.41	-5.277	0	0.085	-1.289	-7.38	-7.59	-7.56	0.105	20.76	0	0	0.35
2/16/05 4:00	400	-5.799	89.6	1.409	253.7	16.2	-9.29	0	0.696	-1.148	-7.37	-7.58	-7.55	0.105	20.76	0	0	0.349
2/16/05 5:00	500	-7.13	90.1	1.501	264.5	18.79	-18.08	0	0	-1.074	-7.36	-7.56	-7.53	0.105	20.76	0	0	0.348
2/16/05 6:00	600	-8.03	88.1	2.699	286.3	14.03	-35.64	0	0	-1.074	-7.35	-7.55	-7.51	0.105	20.76	0	0	0.348
2/16/05 7:00	700	-9.23	84.8	3.577	290.9	7.73	-49.54	0	0	-0.952	-7.34	-7.53	-7.49	0.105	20.76	0	0	0.348
2/16/05 8:00	800	-10.67	88.3	1.156	264.9	28.67	-41.32	0	0	-0.86	-7.33	-7.52	-7.47	0.105	20.77	0	0	0.343
2/16/05 9:00	900	-12.16	91.2	0.667	78.8	27.43	-30.97	0.004	2.428	-0.86	-7.32	-7.5	-7.46	0.105	20.77	0	0	0.347
2/16/05 10:00	1000	-10.67	84.3	0.775	183.2	61.91	-26.7	0.067	0.962	-0.86	-7.3	-7.48	-7.44	0.105	20.77	0	0	0.342
2/16/05 11:00	1100	-8	71.8	1.545	208	50.73	-30.53	0.224	0.699	-0.86	-7.29	-7.46	-7.42	0.105	20.77	0	0	0.342
2/16/05 12:00	1200	-7.39	69.94	1.737	231.2	30.1	-29.08	0.213	0.738	-0.86	-7.27	-7.45	-7.4	0.105	20.77	0	0	0.343
2/16/05 13:00	1300	-6.293	66.98	1.659	244.4	18.87	-19.62	0.266	0.8	-0.869	-7.26	-7.43	-7.39	0.105	20.78	0	0	0.341
2/16/05 14:00	1400	-5.663	64.65	2.21	247.8	13.16	-23.66	0.261	0.822	-1.066	-7.25	-7.43	-7.39	0.105	20.77	0	0	0.343
2/16/05 15:00	1500	-5.65	66.03	2.287	252.4	13.75	-33.24	0.227	0.844	-1.074	-7.24	-7.42	-7.38	0.105	20.78	0	0	0.345
2/16/05 16:00	1600	-5.834	68.16	2.215	242.5	21.74	-39.16	0.16	0.915	-1.251	-7.23	-7.41	-7.38	0.105	20.78	0	0	0.342
2/16/05 17:00	1700	-6.931	72.9	1.302	243.7	27.83	-39.78	0.051	1.105	-1.289	-7.23	-7.41	-7.39	0.105	20.78	0	0	0.346
2/16/05 18:00	1800	-10.54	83.6	1.303	48.2	34.2	-36.9	0.003	3.322	-1.447	-7.22	-7.41	-7.39	0.105	20.78	0	0	0.345
2/16/05 19:00	1900	-11.82	85.6	1.277	40.95	37.04	-35.04	0	1.793	-1.505	-7.22	-7.41	-7.39	0.105	20.78	0	0	0.344
2/16/05 20:00	2000	-11.83	86.9	2.012	38.92	6.615	-31.83	0	1.781	-1.505	-7.21	-7.41	-7.4	0.105	20.78	0	0	0.345

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/16/05 21:00	2100	-11.94	84.4	2.048	32.06	25.26	-40.41	0	0	-1.505	-7.21	-7.4	-7.4	0.105	20.78	0	0	0.346
2/16/05 22:00	2200	-12.85	83.3	1.686	29.29	17.75	-32.84	0	0.815	-1.511	-7.2	-7.4	-7.4	0.105	20.78	0	0	0.346
2/16/05 23:00	2300	-12.68	84	1.511	24.48	12.83	-32.97	0	0.794	-1.695	-7.2	-7.4	-7.4	0.105	20.78	0	0	0.34
2/17/05 0:00	2400	-13.3	87.3	1.279	35.2	7.45	-28.06	0	1.017	-1.72	-7.19	-7.4	-7.4	0.105	20.79	0	0	0.342
2/17/05 1:00	100	-13.31	81.9	1.511	22.8	16.03	-32.65	0	0	-1.72	-7.19	-7.41	-7.41	0.105	20.78	0	0	0.344
2/17/05 2:00	200	-13.75	79.4	1.392	48.51	19.4	-30.18	0	0.457	-1.87	-7.19	-7.41	-7.41	0.105	20.78	0	0	0.344
2/17/05 3:00	300	-13.29	76.8	1.296	53.01	21.73	-26.7	0	2.563	-1.935	-7.19	-7.42	-7.42	0.105	20.78	0	0	0.338
2/17/05 4:00	400	-13.55	74.1	0.876	44.54	12.51	-22.89	0	1.644	-1.957	-7.19	-7.42	-7.43	0.105	20.78	0	0	0.343
2/17/05 5:00	500	-13.59	75	1.364	34.83	6.742	-21.2	0	2.311	-2.145	-7.19	-7.43	-7.44	0.105	20.78	0	0	0.345
2/17/05 6:00	600	-13.1	73.6	1.261	18.76	13.36	-18.29	0	1.33	-2.15	-7.19	-7.43	-7.45	0.105	20.78	0	0	0.341
2/17/05 7:00	700	-12.8	74.2	0.918	31.48	27.97	-23.11	0	2.133	-2.286	-7.19	-7.44	-7.46	0.105	20.78	0	0	0.343
2/17/05 8:00	800	-12.8	72.9	1.543	73.9	34.42	-32.12	0	1.601	-2.365	-7.19	-7.45	-7.48	0.105	20.78	0	0	0.342
2/17/05 9:00	900	-13.94	76.2	2.398	103.2	6.647	-35.29	0.005	4.588	-2.367	-7.2	-7.46	-7.49	0.105	20.78	0	0	0.344
2/17/05 10:00	1000	-13.19	74.5	1.282	75.5	12.4	-22.77	0.055	0.846	-2.527	-7.2	-7.47	-7.5	0.105	20.77	0	0	0.341
2/17/05 11:00	1100	-11.48	69.87	2.006	94.6	14.92	-16.07	0.092	0.839	-2.579	-7.2	-7.48	-7.51	0.105	20.77	0	0	0.344
2/17/05 12:00	1200	-10.65	72.1	1.836	108.2	8.71	-10.24	0.124	0.862	-2.579	-7.21	-7.49	-7.52	0.105	20.77	0	0	0.34
2/17/05 13:00	1300	-9.17	66.43	1.448	96.9	20.31	3.596	0.16	0.866	-2.579	-7.21	-7.5	-7.53	0.105	20.77	0	0	0.341
2/17/05 14:00	1400	-7.87	68.41	1.588	116.3	11.88	11.07	0.176	0.859	-2.575	-7.22	-7.5	-7.54	0.105	20.77	0	0	0.343
2/17/05 15:00	1500	-8.61	74.7	2.388	132.2	7.13	9.81	0.143	0.863	-2.573	-7.22	-7.51	-7.54	0.105	20.77	0	0	0.343
2/17/05 16:00	1600	-8.46	74.5	1.538	119.7	13.73	6.636	0.09	0.869	-2.578	-7.22	-7.51	-7.55	0.105	20.77	0	0	0.342
2/17/05 17:00	1700	-8.09	72.9	0.731	154.9	27.89	3.109	0.042	0.869	-2.49	-7.23	-7.51	-7.55	0.105	20.77	0	0	0.344
2/17/05 18:00	1800	-8.69	76.6	1.191	137.5	14.69	-0.873	0.007	0.98	-2.365	-7.23	-7.52	-7.55	0.105	20.77	0	0	0.342
2/17/05 19:00	1900	-9.57	80.3	1.37	129.3	14.78	-1.237	0	0.128	-2.364	-7.23	-7.52	-7.55	0.105	20.77	0	0	0.342
2/17/05 20:00	2000	-9.8	81.9	1.367	124	9.83	-0.448	0	0.282	-2.201	-7.23	-7.52	-7.54	0.105	20.77	0	0	0.342
2/17/05 21:00	2100	-9.63	81.4	1.387	125.8	8.11	-0.804	0	0.104	-2.149	-7.23	-7.51	-7.53	0.105	20.77	0	0	0.342
2/17/05 22:00	2200	-9.6	81.6	0.634	91.6	8.76	-0.459	0	0.415	-1.962	-7.23	-7.51	-7.52	0.105	20.77	0	0	0.341
2/17/05 23:00	2300	-9.71	82.3	1.097	115.2	10.22	-1.045	0	0	-1.934	-7.23	-7.5	-7.51	0.105	20.77	0	0	0.342
2/18/05 0:00	2400	-9.63	82.5	1.278	109.2	10.1	-1.324	0	0.214	-1.775	-7.23	-7.49	-7.5	0.105	20.77	0	0	0.341
2/18/05 1:00	100	-9.61	82.8	0.989	111.2	12.72	-0.883	0	0.706	-1.719	-7.23	-7.48	-7.48	0.105	20.77	0	0	0.341
2/18/05 2:00	200	-9.85	83.6	0.266	309.7	41.72	-8.34	0	0.133	-1.715	-7.22	-7.47	-7.47	0.105	20.77	0	0	0.339
2/18/05 3:00	300	-10.6	86.1	0.336	301	15.64	-18.2	0	1.08	-1.534	-7.22	-7.46	-7.45	0.105	20.77	0	0	0.335
2/18/05 4:00	400	-11.21	89.1	0.096	311.8	0.101	-4.03	0.001	0.716	-1.505	-7.21	-7.45	-7.44	0.105	20.78	0	0	0.34
2/18/05 5:00	500	-11.06	87.5	0.152	306.8	0.008	0.02	0	0.388	-1.505	-7.21	-7.44	-7.43	0.105	20.78	0	0	0.341
2/18/05 6:00	600	-10.94	87.6	0.238	334.6	12.6	0.447	0	0.547	-1.505	-7.2	-7.43	-7.41	0.105	20.78	0	0	0.34
2/18/05 7:00	700	-10.62	84.9	0.689	303.5	5.393	-1.579	0	0.465	-1.505	-7.19	-7.42	-7.4	0.105	20.78	0	0	0.339
2/18/05 8:00	800	-10.64	84.4	0.421	279.9	8.66	-1.483	0	0.707	-1.505	-7.19	-7.4	-7.39	0.105	20.78	0	0	0.34
2/18/05 9:00	900	-10.79	85.8	0.411	286.9	25.16	-0.337	0.004	0.966	-1.505	-7.18	-7.4	-7.38	0.105	20.78	0	0	0.34
2/18/05 10:00	1000	-10.72	84.2	0.91	305.9	13.27	2.323	0.033	0.899	-1.505	-7.17	-7.39	-7.37	0.105	20.78	0	0	0.339
2/18/05 11:00	1100	-10.35	83.1	0.652	294.5	25.56	6.045	0.079	0.877	-1.437	-7.16	-7.38	-7.36	0.105	20.79	0	0	0.336
2/18/05 12:00	1200	-8.55	76.6	0.24	231.6	26.85	9.21	0.118	0.873	-1.29	-7.15	-7.37	-7.35	0.105	20.79	0	0	0.336
2/18/05 13:00	1300	-8.03	75.3	0.716	292.5	16.26	13.09	0.162	0.862	-1.289	-7.15	-7.36	-7.34	0.105	20.79	0	0	0.338
2/18/05 14:00	1400	-7.92	80.9	1.531	317.2	14.89	9.2	0.149	0.873	-1.283	-7.14	-7.35	-7.32	0.105	20.79	0	0	0.338
2/18/05 15:00	1500	-8.09	82.7	1.958	277.6	13.07	8.26	0.143	0.872	-1.116	-7.13	-7.34	-7.31	0.105	20.79	0	0	0.338
2/18/05 16:00	1600	-8.37	84	1.846	267.1	14.11	3.511	0.116	0.864	-1.074	-7.13	-7.32	-7.29	0.105	20.79	0	0	0.338
2/18/05 17:00	1700	-8.96	85.6	1.253	266.8	15.55	-7.43	0.052	0.892	-1.074	-7.12	-7.31	-7.28	0.105	20.79	0	0	0.338
2/18/05 18:00	1800	-9.97	88.5	1.133	295.8	22.9	-13.89	0.008	2.613	-1.075	-7.11	-7.3	-7.27	0.105	20.79	0	0	0.337
2/18/05 19:00	1900	-10.9	91.3	1.269	10.94	15.45	-8.24	0	0	-1.075	-7.1	-7.29	-7.26	0.105	20.8	0	0	0.338
2/18/05 20:00	2000	-11.29	93.2	1.118	51.3	24.09	-5.66	0	0	-1.075	-7.1	-7.28	-7.24	0.106	20.8	0	0	0.338
2/18/05 21:00	2100	-12.05	93.6	1.226	78.3	22.28	-3.621	0	0.396	-1.075	-7.09	-7.27	-7.23	0.106	20.8	0	0	0.337
2/18/05 22:00	2200	-12.54	92.8	1.444	37.65	12.48	-1.77	0	0.235	-1.073	-7.08	-7.26	-7.22	0.106	20.8	0	0	0.337

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/18/05 23:00	2300	-13.39	91.3	1.175	42.79	9.47	-2.532	0	0.244	-1.074	-7.07	-7.25	-7.21	0.106	20.81	0	0	0.337
2/19/05 0:00	2400	-13.83	90.3	0.818	84.9	11.75	-7.21	0	0	-1.075	-7.06	-7.24	-7.2	0.106	20.81	0	0	0.336
2/19/05 1:00	100	-14.41	89.5	0.609	73.9	15.04	-8.14	0	0	-1.075	-7.05	-7.23	-7.19	0.106	20.81	0	0	0.336
2/19/05 2:00	200	-14.16	89.7	1.139	75.1	17.72	-12.06	0	0	-1.075	-7.05	-7.22	-7.19	0.106	20.81	0	0	0.336
2/19/05 3:00	300	-14.33	89.7	1.425	102.8	10.51	-19.2	0	0	-1.075	-7.04	-7.21	-7.18	0.106	20.81	0	0	0.335
2/19/05 4:00	400	-13.79	89.9	1.536	94.9	8.77	-16.45	0	0	-1.075	-7.03	-7.2	-7.18	0.106	20.81	0	0	0.334
2/19/05 5:00	500	-13.42	89.8	1.831	121.8	9.81	-19.2	0	0	-1.208	-7.02	-7.2	-7.17	0.106	20.82	0	0	0.336
2/19/05 6:00	600	-12.99	90.1	1.803	114.7	11.44	-25.75	0	0	-1.29	-7.02	-7.19	-7.17	0.106	20.81	0	0	0.335
2/19/05 7:00	700	-12.53	90.1	2.232	114.6	8.02	-19.57	0	0.591	-1.29	-7.01	-7.19	-7.17	0.106	20.82	0	0	0.335
2/19/05 8:00	800	-11.99	89.5	2.37	113.8	17.98	-31.55	0	0	-1.423	-7	-7.19	-7.18	0.106	20.82	0	0	0.334
2/19/05 9:00	900	-10.64	85.3	2.16	116.5	12.02	-38.52	0.01	3.419	-1.505	-6.998	-7.18	-7.18	0.106	20.82	0	0	0.337
2/19/05 10:00	1000	-9.5	76.9	2.581	125.1	13.69	-19.26	0.093	0.786	-1.505	-6.991	-7.18	-7.18	0.106	20.82	0	0	0.336
2/19/05 11:00	1100	-8.29	72.5	2.081	145.6	18.85	-26.64	0.089	0.945	-1.505	-6.986	-7.18	-7.18	0.106	20.81	0	0	0.336
2/19/05 12:00	1200	-9.29	76.6	1.228	144.5	37.2	-12.72	0.101	0.94	-1.509	-6.98	-7.17	-7.18	0.106	20.82	0	0	0.336
2/19/05 13:00	1300	-9.56	78.8	1.384	142.5	31.17	-0.053	0.127	0.907	-1.523	-6.977	-7.17	-7.18	0.106	20.82	0	0	0.336
2/19/05 14:00	1400	-8.77	75.5	1.115	114.8	25.37	-5.784	0.151	0.874	-1.507	-6.973	-7.17	-7.18	0.106	20.82	0	0	0.337
2/19/05 15:00	1500	-7.96	72.6	1.381	156.1	18.49	-14.88	0.143	0.867	-1.504	-6.97	-7.17	-7.18	0.106	20.81	0	0	0.335
2/19/05 16:00	1600	-6.631	66.38	1.764	224	24.95	-11.72	0.108	0.879	-1.504	-6.965	-7.16	-7.18	0.106	20.82	0	0	0.335
2/19/05 17:00	1700	-7.47	69.38	1.059	291.9	32.21	-17.99	0.05	0.898	-1.504	-6.962	-7.16	-7.17	0.106	20.82	0	0	0.336
2/19/05 18:00	1800	-10.31	81.2	1.424	282	19.12	-6.136	0.008	1.032	-1.504	-6.96	-7.15	-7.17	0.106	20.82	0	0	0.337
2/19/05 19:00	1900	-11.99	90.1	1.036	286.4	48.33	-2.137	0	1.034	-1.504	-6.957	-7.15	-7.17	0.106	20.82	0	0	0.337
2/19/05 20:00	2000	-11.69	91.4	0.858	111.3	28.25	-2.728	0	0.926	-1.505	-6.954	-7.15	-7.16	0.106	20.82	0	0	0.338
2/19/05 21:00	2100	-10.01	91.6	0.462	93.1	15.17	-3.156	0	1.53	-1.505	-6.95	-7.14	-7.16	0.106	20.81	0	0	0.337
2/19/05 22:00	2200	-9.78	92	0.276	67.36	15.19	-5.215	0	1.152	-1.504	-6.946	-7.14	-7.15	0.106	20.82	0	0	0.338
2/19/05 23:00	2300	-10.19	92.3	0.356	66.46	13.37	-10	0	0	-1.504	-6.942	-7.13	-7.15	0.106	20.82	0	0	0.334
2/20/05 0:00	2400	-10.84	92.6	0.604	88.7	30.66	-18.01	0	1.53	-1.505	-6.939	-7.13	-7.14	0.106	20.81	0	0	0.339
2/20/05 1:00	100	-10.76	91.8	0.686	125.4	29.48	-9.86	0	2.65	-1.505	-6.935	-7.13	-7.14	0.106	20.82	0	0	0.342
2/20/05 2:00	200	-10.55	92.3	0.827	124.7	29.63	-3.949	0	2.377	-1.505	-6.931	-7.12	-7.13	0.106	20.83	0	0	0.342
2/20/05 3:00	300	-10.04	90.8	1.282	149.9	21.63	-2.243	0	0.679	-1.505	-6.927	-7.12	-7.13	0.106	20.83	0	0	0.342
2/20/05 4:00	400	-9.97	90.5	0.742	106.8	8.69	-1.885	0	0.839	-1.505	-6.922	-7.11	-7.13	0.106	20.82	0	0	0.341
2/20/05 5:00	500	-9.95	91.1	0.481	99.8	19.18	-2.436	0	1.738	-1.504	-6.918	-7.11	-7.13	0.106	20.82	0	0	0.341
2/20/05 6:00	600	-10.88	91.5	0.666	156.4	23.81	-16.53	0	0	-1.504	-6.915	-7.11	-7.13	0.106	20.83	0	0	0.339
2/20/05 7:00	700	-11.85	93.2	0.284	68.09	9.66	-20.26	0	0	-1.505	-6.914	-7.11	-7.13	0.106	20.83	0	0	0.338
2/20/05 8:00	800	-12.49	94	0.778	100.5	18.78	-22.97	0	0	-1.505	-6.912	-7.11	-7.12	0.106	20.83	0	0	0.332
2/20/05 9:00	900	-12.08	92.3	0.669	107.3	24.9	-17.41	0.007	1.918	-1.505	-6.909	-7.11	-7.12	0.106	20.83	0	0	0.335
2/20/05 10:00	1000	-10.72	92.7	0.47	244.6	38.84	-14.68	0.054	0.921	-1.505	-6.906	-7.11	-7.12	0.106	20.82	0	0	0.338
2/20/05 11:00	1100	-7.82	84.2	0.746	69.43	14.5	-32.82	0.173	0.888	-1.505	-6.9	-7.1	-7.11	0.106	20.83	0	0	0.325
2/20/05 12:00	1200	-7.75	79.6	0.612	248.5	11.22	-24.63	0.152	0.859	-1.504	-6.895	-7.1	-7.11	0.106	20.82	0	0	0.339
2/20/05 13:00	1300	-8.57	82.1	0.995	256.4	30.35	-25.17	0.168	0.875	-1.505	-6.892	-7.09	-7.11	0.106	20.83	0	0	0.336
2/20/05 14:00	1400	-6.563	72.9	0.705	108	17.11	-43.67	0.188	0.834	-1.532	-6.89	-7.09	-7.11	0.106	20.82	0	0	0.332
2/20/05 15:00	1500	-6.704	72.3	0.727	43.72	12.79	-40.02	0.173	0.831	-1.602	-6.89	-7.09	-7.11	0.106	20.82	0	0	0.334
2/20/05 16:00	1600	-5.539	67.6	0.547	297.3	46.83	-49.49	0.229	0.76	-1.52	-6.887	-7.09	-7.11	0.106	20.83	0	0	0.336
2/20/05 17:00	1700	-8.04	79.5	0.947	61.61	7.96	-13.57	0.046	0.893	-1.546	-6.887	-7.09	-7.11	0.106	20.82	0	0	0.34
2/20/05 18:00	1800	-9.19	87	1.329	46.5	9.16	-7.77	0.011	1.429	-1.557	-6.886	-7.09	-7.11	0.106	20.83	0	0	0.34
2/20/05 19:00	1900	-9.39	88	1.253	45.14	10.37	-5.692	0	0.361	-1.506	-6.882	-7.09	-7.1	0.106	20.82	0	0	0.34
2/20/05 20:00	2000	-9.19	88.6	0.991	52.87	12.87	-5.704	0	0	-1.504	-6.88	-7.09	-7.1	0.106	20.83	0	0	0.341
2/20/05 21:00	2100	-9.19	88	1.182	87.3	36.37	-5.14	0	0	-1.504	-6.878	-7.09	-7.09	0.106	20.83	0	0	0.34
2/20/05 22:00	2200	-9.13	89.4	1.444	105.5	14.51	-4.657	0	0	-1.504	-6.876	-7.08	-7.08	0.106	20.83	0	0	0.336
2/20/05 23:00	2300	-8.89	89.8	1.16	97.5	17.53	-2.557	0	0	-1.503	-6.873	-7.08	-7.08	0.106	20.83	0	0	0.336
2/21/05 0:00	2400	-8.85	89.3	1.291	92.2	17.23	-2.915	0	0	-1.404	-6.87	-7.07	-7.07	0.106	20.83	0	0	0.336

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/21/05 1:00	100	-8.66	87.7	1.646	142.2	11.32	-3.615	0	0	-1.292	-6.867	-7.07	-7.06	0.106	20.83	0	0	0.336
2/21/05 2:00	200	-9.1	90.3	1.256	135.7	14.59	-1.594	0	0	-1.29	-6.863	-7.06	-7.05	0.106	20.84	0	0	0.336
2/21/05 3:00	300	-9.15	90.5	0.798	35.01	21.25	-2.99	0	0	-1.29	-6.859	-7.05	-7.05	0.106	20.83	0	0	0.338
2/21/05 4:00	400	-8.9	87.8	1.079	85.8	22.92	-4.094	0	0.963	-1.29	-6.854	-7.05	-7.04	0.106	20.84	0	0	0.338
2/21/05 5:00	500	-9.07	87.3	1.74	115.1	11.18	-3.828	0	0	-1.29	-6.85	-7.04	-7.03	0.106	20.83	0	0	0.338
2/21/05 6:00	600	-9.32	88.2	1.5	124.7	18.2	-3.9	0	0	-1.29	-6.845	-7.04	-7.02	0.106	20.83	0	0	0.337
2/21/05 7:00	700	-9.71	88.1	1.707	114.6	9.82	-3.955	0	0	-1.277	-6.839	-7.03	-7.01	0.106	20.83	0	0	0.338
2/21/05 8:00	800	-9.81	87.6	1.658	109.5	8.96	-4.462	0	0.424	-1.168	-6.834	-7.02	-7	0.106	20.83	0	0	0.338
2/21/05 9:00	900	-9.91	87.5	1.764	109.2	8.9	-5.714	0.009	1.413	-1.08	-6.828	-7.01	-6.994	0.106	20.83	0	0	0.338
2/21/05 10:00	1000	-9.45	85.2	1.457	99.5	17.39	-6.498	0.044	0.894	-1.075	-6.822	-7	-6.984	0.106	20.84	0	0	0.336
2/21/05 11:00	1100	-8.18	78.7	0.888	94.8	15.21	-12.96	0.081	0.889	-1.075	-6.816	-6.994	-6.972	0.106	20.84	0	0	0.335
2/21/05 12:00	1200	-7.6	76.9	1.198	96.8	13.77	-12.57	0.113	0.886	-1.074	-6.809	-6.984	-6.96	0.106	20.84	0	0	0.333
2/21/05 13:00	1300	-5.824	66.24	1.097	87.4	13.9	-28.77	0.182	0.874	-0.915	-6.802	-6.974	-6.947	0.106	20.84	0	0	0.335
2/21/05 14:00	1400	-6.698	71.8	1.946	153.3	8.85	-19.69	0.158	0.878	-0.86	-6.797	-6.966	-6.934	0.106	20.84	0	0	0.336
2/21/05 15:00	1500	-6.938	75.5	1.642	147	7.24	-18.08	0.103	0.895	-0.86	-6.791	-6.957	-6.924	0.107	20.84	0	0	0.336
2/21/05 16:00	1600	-7.33	80	1.776	144.9	8.74	-15.74	0.087	0.906	-0.86	-6.784	-6.946	-6.914	0.107	20.84	0	0	0.343
2/21/05 17:00	1700	-8.04	90.3	1.131	86.9	27.32	-10.91	0.042	0.916	-0.86	-6.776	-6.935	-6.903	0.107	20.85	0	0	0.336
2/21/05 18:00	1800	-8.02	92.4	0.757	29.92	11.92	-3.805	0.009	1.079	-0.86	-6.767	-6.924	-6.892	0.107	20.85	0	0	0.346
2/21/05 19:00	1900	-8.25	93.5	0.893	114.2	11.87	-0.407	0	0.516	-0.86	-6.758	-6.913	-6.881	0.107	20.85	0	0	0.355
2/21/05 20:00	2000	-8.43	93.3	1.103	100.3	14.16	-0.213	0	0	-0.86	-6.75	-6.903	-6.872	0.107	20.85	0	0	0.364
2/21/05 21:00	2100	-8.39	93.5	1.682	125	11.06	-1.348	0	0	-0.86	-6.741	-6.893	-6.861	0.107	20.86	0	0	0.369
2/21/05 22:00	2200	-8.1	93.4	1.85	120.8	12.76	-1.739	0	0	-0.859	-6.735	-6.883	-6.85	0.107	20.85	0	0	0.374
2/21/05 23:00	2300	-7.52	93.6	1.493	111.9	25.79	-2.31	0	0	-0.844	-6.726	-6.874	-6.838	0.107	20.86	0	0	0.376
2/22/05 0:00	2400	-6.728	92.2	2.495	259	39.44	-5.22	0	0	-0.788	-6.719	-6.863	-6.828	0.107	20.86	0	0	0.381
2/22/05 1:00	100	-6.216	89.3	4.454	252.2	12.7	-10.29	0	0	-0.727	-6.711	-6.854	-6.819	0.107	20.86	0	0	0.379
2/22/05 2:00	200	-6.063	88.7	3.809	257.5	15.07	-8.13	0	0	-0.684	-6.703	-6.845	-6.81	0.107	20.87	0	0	0.372
2/22/05 3:00	300	-6.187	91.1	2.307	272.3	24.87	-4.958	0	0	-0.655	-6.695	-6.837	-6.802	0.107	20.87	0	0	0.37
2/22/05 4:00	400	-5.999	85.9	2.479	253	19.85	-9.59	0	0	-0.645	-6.687	-6.826	-6.793	0.107	20.87	0	0	0.369
2/22/05 5:00	500	-6.274	82.3	0.762	238.3	43.21	-3.808	0	0	-0.645	-6.68	-6.818	-6.783	0.107	20.87	0	0	0.369
2/22/05 6:00	600	-6.17	75.7	1.244	262.4	34.26	-8.93	0	0	-0.645	-6.67	-6.808	-6.772	0.107	20.87	0	0	0.368
2/22/05 7:00	700	-5.946	71.7	1.681	254.2	41.81	-10.75	0	0	-0.645	-6.662	-6.798	-6.762	0.107	20.87	0	0	0.367
2/22/05 8:00	800	-7.02	72.6	1.016	98.6	45.19	-5.984	0	0	-0.645	-6.655	-6.79	-6.752	0.107	20.88	0	0	0.365
2/22/05 9:00	900	-8.32	77.7	1.315	104.2	32.23	-10.42	0.008	3.824	-0.645	-6.647	-6.782	-6.744	0.107	20.88	0	0	0.363
2/22/05 10:00	1000	-6.72	66.29	1.31	62.81	10.63	25.72	0.074	1.125	-0.645	-6.639	-6.772	-6.734	0.107	20.88	0	0	0.363
2/22/05 11:00	1100	-5.603	62.97	1.268	51.25	16.16	12.49	0.121	1.109	-0.645	-6.629	-6.761	-6.722	0.107	20.88	0	0	0.357
2/22/05 12:00	1200	-5.503	63.44	0.741	73.3	16.68	-14.09	0.084	1.153	-0.645	-6.624	-6.755	-6.716	0.107	20.88	0	0	0.361
2/22/05 13:00	1300	-2.817	57.7	0.756	65.4	15.13	-34.83	0.175	1.075	-0.645	-6.616	-6.746	-6.707	0.107	20.88	0	0	0.359
2/22/05 14:00	1400	-2.532	58.84	0.778	67.59	23.98	-44.77	0.14	1.135	-0.645	-6.606	-6.737	-6.696	0.107	20.88	0	0	0.364
2/22/05 15:00	1500	-3.749	63.48	1.394	98.6	22.54	-45.7	0.106	1.161	-0.645	-6.599	-6.73	-6.69	0.107	20.89	0	0	0.365
2/22/05 16:00	1600	-3.801	67.03	1.546	123.1	17.73	-39.23	0.069	1.203	-0.75	-6.591	-6.724	-6.688	0.108	20.89	0	0	0.369
2/22/05 17:00	1700	-4.299	73.6	1.063	81.2	21.19	-21.34	0.05	1.077	-0.859	-6.586	-6.72	-6.686	0.108	20.89	0	0	0.367
2/22/05 18:00	1800	-5.381	83.4	1.099	94.3	48.16	-7.96	0.008	2.05	-0.859	-6.581	-6.717	-6.686	0.108	20.89	0	0	0.372
2/22/05 19:00	1900	-5.788	85.1	0.631	78.5	32.17	-3.396	0	0	-0.859	-6.576	-6.713	-6.683	0.108	20.89	0	0	0.372
2/22/05 20:00	2000	-5.446	80.7	0.987	119.9	46.18	-7.48	0	0	-0.859	-6.571	-6.708	-6.677	0.108	20.89	0	0	0.369
2/22/05 21:00	2100	-5.404	79.3	1.054	149.3	21.07	-6.423	0	0	-0.859	-6.566	-6.702	-6.67	0.108	20.89	0	0	0.371
2/22/05 22:00	2200	-5.212	79.4	1.223	150.8	32.37	-10.35	0	0	-0.807	-6.56	-6.695	-6.663	0.108	20.9	0	0	0.37
2/22/05 23:00	2300	-5.11	85.4	1.624	153.1	23.2	-9.17	0	0	-0.668	-6.553	-6.688	-6.654	0.108	20.9	0	0	0.373
2/23/05 0:00	2400	-5	89.7	1.985	158.3	24.33	-6.622	0	0	-0.646	-6.546	-6.68	-6.646	0.108	20.9	0	0	0.373
2/23/05 1:00	100	-4.898	90.9	2.586	173.2	11.01	-6.641	0	0	-0.645	-6.539	-6.672	-6.639	0.108	20.9	0	0	0.37
2/23/05 2:00	200	-4.871	91.5	2.037	166.5	14.11	-5.758	0	0	-0.645	-6.532	-6.665	-6.631	0.108	20.9	0	0	0.382

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/23/05 3:00	300	-5.109	86.9	2.366	148.4	27.71	-13.52	0	0	-0.645	-6.526	-6.658	-6.625	0.108	20.9	0	0	0.383
2/23/05 4:00	400	-4.972	82	1.761	200.3	33.87	-13.07	0	0	-0.645	-6.519	-6.651	-6.617	0.108	20.9	0	0	0.382
2/23/05 5:00	500	-4.844	80.2	1.506	266.3	53.36	-16.54	0	0	-0.645	-6.513	-6.644	-6.609	0.108	20.9	0	0	0.382
2/23/05 6:00	600	-3.843	75.5	1.198	44.14	44.28	-19.04	0	0	-0.645	-6.506	-6.635	-6.599	0.108	20.91	0	0	0.382
2/23/05 7:00	700	-3.894	75.5	2.486	214.2	22.52	-25.42	0	0	-0.645	-6.499	-6.626	-6.59	0.108	20.91	0	0	0.383
2/23/05 8:00	800	-5.147	78.7	1.422	73.7	46.97	-29.49	0	0	-0.645	-6.492	-6.619	-6.582	0.108	20.91	0	0	0.383
2/23/05 9:00	900	-4.515	76.1	1.498	31.83	41.71	-36.78	0.006	3	-0.645	-6.487	-6.611	-6.574	0.108	20.91	0	0	0.384
2/23/05 10:00	1000	-3.795	72.4	0.991	16.36	47.62	-30.01	0.039	1.174	-0.645	-6.48	-6.603	-6.566	0.108	20.91	0	0	0.379
2/23/05 11:00	1100	-2.821	68.75	1	337.2	50.7	-14.16	0.083	1.214	-0.635	-6.472	-6.594	-6.555	0.108	20.91	0	0	0.375
2/23/05 12:00	1200	-1.008	60.9	2.046	305.4	52.88	-10	0.218	0.983	-0.445	-6.46	-6.581	-6.537	0.108	20.9	0	0	0.378
2/23/05 13:00	1300	-1.617	66.1	5.908	250.2	13.57	-30.34	0.314	0.83	-0.43	-6.45	-6.571	-6.521	0.108	20.9	0	0	0.392
2/23/05 14:00	1400	-1.282	65.13	5.015	254.9	13.76	-28.74	0.314	0.836	-0.43	-6.443	-6.561	-6.511	0.108	20.9	0	0	0.37
2/23/05 15:00	1500	-0.788	62.58	3.804	272	17.92	-30.74	0.281	0.836	-0.43	-6.435	-6.551	-6.5	0.108	20.91	0	0	0.371
2/23/05 16:00	1600	-0.408	60.11	2.897	269.8	20.31	-38.65	0.203	0.877	-0.43	-6.428	-6.542	-6.492	0.108	20.91	0	0	0.373
2/23/05 17:00	1700	-1.687	64.61	1.995	306.8	21.99	-40.39	0.052	1.035	-0.43	-6.422	-6.536	-6.487	0.108	20.91	0	0	0.374
2/23/05 18:00	1800	-1.789	65.44	1.039	8.87	35.7	-24.19	0.033	1.275	-0.43	-6.417	-6.529	-6.482	0.108	20.91	0	0	0.365
2/23/05 19:00	1900	-2.906	69.41	1.452	268.7	27.3	-34.43	0	2.593	-0.43	-6.412	-6.523	-6.476	0.108	20.92	0	0	0.369
2/23/05 20:00	2000	-5.076	75.4	0.982	47.88	40.39	-26.43	0	1.536	-0.43	-6.408	-6.518	-6.47	0.108	20.93	0	0	0.371
2/23/05 21:00	2100	-6.907	80.6	1.16	56.07	30.57	-32.05	0	1.636	-0.43	-6.402	-6.512	-6.463	0.108	20.92	0	0	0.373
2/23/05 22:00	2200	-7.43	82	1.983	26.28	7.23	-38.24	0	0	-0.43	-6.393	-6.504	-6.453	0.108	20.92	0	0	0.371
2/23/05 23:00	2300	-8.04	84	1.846	26.8	5.073	-36.91	0	0	-0.43	-6.386	-6.498	-6.446	0.108	20.92	0	0	0.371
2/24/05 0:00	2400	-8.31	85.1	1.803	24.8	8.17	-39.38	0	0.643	-0.462	-6.379	-6.491	-6.44	0.108	20.92	0	0	0.371
2/24/05 1:00	100	-8.99	87.2	1.484	24.99	16.04	-36.13	0	0.58	-0.636	-6.372	-6.486	-6.436	0.108	20.92	0	0	0.37
2/24/05 2:00	200	-9.21	86	2.017	15.01	7.94	-41.79	0	0.478	-0.645	-6.367	-6.482	-6.434	0.108	20.92	0	0	0.372
2/24/05 3:00	300	-9.22	84.3	1.688	10.9	9.85	-38.66	0	0	-0.645	-6.36	-6.477	-6.434	0.109	20.93	0	0	0.37
2/24/05 4:00	400	-10.02	85.8	1.116	29.43	30.37	-31.86	0	0.764	-0.718	-6.356	-6.474	-6.435	0.109	20.94	0	0	0.371
2/24/05 5:00	500	-9.46	85	1.616	358.1	12.99	-35.63	0	1.225	-0.86	-6.351	-6.471	-6.436	0.109	20.94	0	0	0.367
2/24/05 6:00	600	-9.2	84.2	0.862	343.2	16.6	-24.75	0	1.791	-0.86	-6.346	-6.469	-6.439	0.108	20.93	0	0	0.369
2/24/05 7:00	700	-8.77	80.8	1.447	355.1	15.61	-35.98	0	0.875	-0.871	-6.342	-6.468	-6.442	0.109	20.94	0	0	0.369
2/24/05 8:00	800	-9.77	85.1	0.956	324.6	27.92	-28.02	0	1.349	-1.059	-6.338	-6.468	-6.447	0.108	20.93	0	0	0.367
2/24/05 9:00	900	-9.48	84.6	1.016	76.6	28.24	-25.78	0.016	1.121	-1.075	-6.335	-6.469	-6.452	0.108	20.93	0	0	0.369
2/24/05 10:00	1000	-8.59	81.6	1.511	58.15	47.41	-18.89	0.084	0.818	-1.075	-6.332	-6.469	-6.456	0.108	20.93	0	0	0.367
2/24/05 11:00	1100	-5.848	71.9	0.752	91	54.71	-5.152	0.161	0.81	-1.075	-6.328	-6.468	-6.457	0.108	20.93	0	0	0.366
2/24/05 12:00	1200	-4.614	70.4	1.43	117.2	51.48	-5.769	0.17	0.858	-1.076	-6.324	-6.469	-6.458	0.108	20.93	0	0	0.366
2/24/05 13:00	1300	-3.465	67.21	1.894	141.7	29.03	3.43	0.193	0.878	-1.099	-6.323	-6.471	-6.462	0.108	20.93	0	0	0.367
2/24/05 14:00	1400	-4.553	77.5	4.388	172.3	9.4	5.602	0.105	0.92	-1.275	-6.322	-6.473	-6.467	0.108	20.92	0	0	0.375
2/24/05 15:00	1500	-5.578	90.5	3.183	164.4	8.94	2.96	0.089	0.935	-1.29	-6.322	-6.475	-6.475	0.108	20.93	0	0	0.377
2/24/05 16:00	1600	-5.244	86.2	2.58	156.8	18.94	0.597	0.072	0.93	-1.312	-6.322	-6.477	-6.484	0.108	20.93	0	0	0.377
2/24/05 17:00	1700	-4.374	85.1	0.812	43.88	16.63	-9.75	0.088	0.907	-1.3	-6.32	-6.479	-6.487	0.108	20.93	0	0	0.374
2/24/05 18:00	1800	-5.374	90.9	0.816	114.2	23.23	-4.282	0.013	0.961	-1.289	-6.32	-6.48	-6.487	0.108	20.93	0	0	0.375
2/24/05 19:00	1900	-5.71	93.5	0.92	126	38.42	-2.82	0	0.694	-1.289	-6.321	-6.483	-6.486	0.108	20.92	0	0	0.378
2/24/05 20:00	2000	-6.566	92.5	1.025	83.7	17.39	-5.983	0	0	-1.239	-6.321	-6.484	-6.483	0.108	20.92	0	0	0.378
2/24/05 21:00	2100	-6.528	90.4	0.801	64.9	29.1	-6.283	0	0	-1.076	-6.321	-6.484	-6.477	0.108	20.93	0	0	0.377
2/24/05 22:00	2200	-6.921	90.7	0.339	52.24	26.74	-6.918	0	0.114	-1.074	-6.319	-6.481	-6.469	0.109	20.94	0	0	0.372
2/24/05 23:00	2300	-7.73	92.1	0.458	59.07	26.02	-5.584	0	0.295	-1.074	-6.316	-6.477	-6.46	0.109	20.94	0	0	0.378
2/25/05 0:00	2400	-6.274	88	0.699	50.95	19.77	-4.372	0	6.23	-0.984	-6.313	-6.471	-6.449	0.108	20.93	0	0	0.376
2/25/05 1:00	100	-5.62	90.4	0.637	37.79	12.34	-2.948	0	0	-0.86	-6.311	-6.468	-6.441	0.109	20.94	0	0	0.378
2/25/05 2:00	200	-5.523	91.3	0.775	358.9	14.52	-3.026	0	0	-0.86	-6.309	-6.464	-6.435	0.108	20.93	0	0	0.376
2/25/05 3:00	300	-5.302	87	0.78	74.9	15.55	-6.397	0	0	-0.86	-6.305	-6.458	-6.429	0.108	20.93	0	0	0.378
2/25/05 4:00	400	-5.372	86	0.731	77.1	18.53	-4.63	0	0	-0.859	-6.3	-6.452	-6.423	0.108	20.93	0	0	0.378

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/25/05 5:00	500	-4.888	82.1	0.677	214.5	32.77	-6.5	0	0	-0.859	-6.297	-6.447	-6.417	0.109	20.93	0	0	0.378
2/25/05 6:00	600	-4.689	79	1.575	238.7	8.25	-9.83	0	0	-0.859	-6.293	-6.44	-6.412	0.108	20.93	0	0	0.377
2/25/05 7:00	700	-5.246	78.2	2.847	222.3	9.61	-13.42	0	0	-0.859	-6.288	-6.435	-6.405	0.109	20.93	0	0	0.379
2/25/05 8:00	800	-5.585	76.1	2.268	236.8	13.1	-3.668	0	1.131	-0.859	-6.284	-6.431	-6.399	0.109	20.93	0	0	0.377
2/25/05 9:00	900	-6.3	75.5	1.219	187.5	42.65	-12.8	0.011	2.559	-0.86	-6.28	-6.425	-6.393	0.109	20.93	0	0	0.374
2/25/05 10:00	1000	-5.79	67.32	1.135	169.6	74.9	-28.67	0.035	1.577	-0.859	-6.273	-6.417	-6.382	0.109	20.93	0	0	0.375
2/25/05 11:00	1100	-4.541	61.79	5.288	242.5	23.54	-32.7	0.2	0.907	-0.707	-6.267	-6.408	-6.37	0.109	20.94	0	0	0.376
2/25/05 12:00	1200	-4.694	64.1	7.39	242.4	9.7	-36.25	0.2	0.86	-0.645	-6.262	-6.402	-6.36	0.109	20.94	0	0	0.369
2/25/05 13:00	1300	-4.585	64.18	7.05	246.1	10.28	-25.47	0.144	0.883	-0.645	-6.258	-6.395	-6.354	0.109	20.94	0	0	0.363
2/25/05 14:00	1400	-3.889	61.72	6.379	249.9	11.68	-22.19	0.218	0.873	-0.649	-6.252	-6.386	-6.347	0.109	20.94	0	0	0.359
2/25/05 15:00	1500	-2.629	55.97	3.252	279.2	26.96	-7.47	0.313	0.824	-0.645	-6.243	-6.375	-6.336	0.109	20.94	0	0	0.359
2/25/05 16:00	1600	-2.367	55.45	3.438	282.3	20.01	-15.28	0.266	0.835	-0.644	-6.237	-6.366	-6.326	0.109	20.94	0	0	0.357
2/25/05 17:00	1700	-2.981	57.5	2.546	274.9	22.2	-38.57	0.105	0.942	-0.644	-6.232	-6.359	-6.321	0.109	20.95	0	0	0.358
2/25/05 18:00	1800	-4.022	60.07	1.892	231.4	24.59	-44.96	0.02	1.35	-0.645	-6.227	-6.355	-6.318	0.109	20.95	0	0	0.357
2/25/05 19:00	1900	-4.702	61.64	1.089	226.6	59.33	-39.98	0	2.672	-0.645	-6.223	-6.35	-6.315	0.109	20.95	0	0	0.356
2/25/05 20:00	2000	-5.605	63.84	1.237	81	66.34	-40.14	0	1.628	-0.645	-6.217	-6.344	-6.311	0.109	20.95	0	0	0.356
2/25/05 21:00	2100	-7.54	69.18	1.254	66.72	35.84	-37.01	0	1.596	-0.645	-6.211	-6.337	-6.303	0.109	20.95	0	0	0.357
2/25/05 22:00	2200	-8.95	73	1.441	48.92	17.84	-34.61	0	2.167	-0.645	-6.205	-6.331	-6.298	0.109	20.95	0	0	0.357
2/25/05 23:00	2300	-9.35	73.9	1.638	38.85	11.73	-31.63	0	0.981	-0.75	-6.2	-6.326	-6.295	0.109	20.96	0	0	0.359
2/26/05 0:00	2400	-9.21	74.1	2.301	25.6	4.643	-40.44	0	0	-0.859	-6.195	-6.32	-6.293	0.109	20.96	0	0	0.359
2/26/05 1:00	100	-9.99	75.3	1.537	26.05	12.98	-33.15	0	0	-0.86	-6.19	-6.316	-6.294	0.109	20.96	0	0	0.358
2/26/05 2:00	200	-10.51	74.6	1.323	5.368	15.68	-32.51	0	0.953	-0.908	-6.186	-6.313	-6.296	0.109	20.96	0	0	0.353
2/26/05 3:00	300	-10.57	74.8	1.051	33.82	21.52	-27.29	0	2.05	-1.074	-6.181	-6.312	-6.3	0.109	20.96	0	0	0.356
2/26/05 4:00	400	-10.86	75.1	1.431	42.76	17.48	-28.42	0	4.207	-1.075	-6.178	-6.311	-6.306	0.109	20.96	0	0	0.359
2/26/05 5:00	500	-9.83	71	1.595	29.99	15.32	-30.75	0	1.61	-1.155	-6.174	-6.31	-6.311	0.109	20.96	0	0	0.365
2/26/05 6:00	600	-9.48	69.72	1.543	31.18	15.91	-31.57	0	1.433	-1.29	-6.171	-6.311	-6.316	0.109	20.96	0	0	0.362
2/26/05 7:00	700	-9.24	69.81	1.082	32.87	43.64	-29.41	0	1.691	-1.29	-6.169	-6.312	-6.325	0.109	20.96	0	0	0.354
2/26/05 8:00	800	-9.71	71.1	1.215	35.49	25.47	-29.92	0	2.019	-1.438	-6.168	-6.315	-6.333	0.109	20.96	0	0	0.354
2/26/05 9:00	900	-9.26	70.6	1.194	43.53	27	-24.23	0.021	1.073	-1.505	-6.167	-6.319	-6.342	0.109	20.95	0	0	0.356
2/26/05 10:00	1000	-7.07	67.89	1.628	121.6	16.8	-15.89	0.075	0.88	-1.505	-6.164	-6.322	-6.349	0.109	20.95	0	0	0.356
2/26/05 11:00	1100	-5.488	62.78	0.739	73.8	27.99	0.714	0.126	0.866	-1.504	-6.163	-6.325	-6.353	0.109	20.96	0	0	0.356
2/26/05 12:00	1200	-4.131	60.4	1.399	111.7	32.48	6.284	0.142	0.879	-1.504	-6.164	-6.33	-6.358	0.109	20.95	0	0	0.358
2/26/05 13:00	1300	-4.116	62.77	3.731	163.1	10.01	9.07	0.135	0.902	-1.506	-6.165	-6.334	-6.365	0.109	20.95	0	0	0.357
2/26/05 14:00	1400	-4.087	66.97	3.683	159.3	10.37	8.9	0.134	0.904	-1.669	-6.166	-6.337	-6.373	0.109	20.95	0	0	0.357
2/26/05 15:00	1500	-4.534	67.55	4.566	158	10.09	6.399	0.119	0.907	-1.719	-6.167	-6.341	-6.382	0.109	20.95	0	0	0.357
2/26/05 16:00	1600	-4.575	72.7	4.584	154.7	10.75	4.822	0.089	0.906	-1.719	-6.169	-6.344	-6.391	0.109	20.95	0	0	0.357
2/26/05 17:00	1700	-4.871	81	3.533	161.6	11.59	0.725	0.043	0.92	-1.719	-6.17	-6.346	-6.398	0.109	20.95	0	0	0.362
2/26/05 18:00	1800	-4.948	84.7	3.695	170.7	11.17	-4.014	0.015	0.955	-1.692	-6.171	-6.347	-6.4	0.109	20.95	0	0	0.363
2/26/05 19:00	1900	-4.605	80	2.887	182.3	24.61	-9.72	0.001	1.854	-1.506	-6.172	-6.347	-6.396	0.109	20.95	0	0	0.362
2/26/05 20:00	2000	-4.36	79.5	4.666	171.7	8.27	-16.15	0	0	-1.449	-6.171	-6.346	-6.388	0.109	20.95	0	0	0.363
2/26/05 21:00	2100	-4.308	80.8	3.842	170.1	10.28	-27.14	0	0	-1.289	-6.171	-6.343	-6.378	0.109	20.95	0	0	0.362
2/26/05 22:00	2200	-4.253	81.5	2.94	165.9	13.08	-37.39	0	0	-1.262	-6.17	-6.34	-6.367	0.109	20.95	0	0	0.361
2/26/05 23:00	2300	-4.1	81.4	2.256	163.8	35.12	-37.15	0	0	-1.076	-6.169	-6.337	-6.355	0.109	20.95	0	0	0.359
2/27/05 0:00	2400	-4.235	83	1.725	141.9	32.2	-26.64	0	1.181	-1.074	-6.167	-6.331	-6.342	0.109	20.95	0	0	0.36
2/27/05 1:00	100	-4.1	82.6	1.438	105.3	40.04	-34.77	0	0	-1.006	-6.163	-6.325	-6.33	0.109	20.96	0	0	0.36
2/27/05 2:00	200	-3.561	80.9	2.233	134.9	44.25	-30.41	0	2.479	-0.86	-6.16	-6.318	-6.317	0.109	20.95	0	0	0.362
2/27/05 3:00	300	-3	79.1	2.638	147.2	25.67	-28.34	0	0.401	-0.859	-6.154	-6.309	-6.305	0.109	20.96	0	0	0.361
2/27/05 4:00	400	-2.689	78	1.729	121.8	32.93	-13.94	0	0.58	-0.859	-6.148	-6.301	-6.296	0.109	20.96	0	0	0.361
2/27/05 5:00	500	-2.189	75.3	1.474	99.1	38.91	-17.58	0	0.156	-0.859	-6.143	-6.293	-6.287	0.109	20.96	0	0	0.363
2/27/05 6:00	600	-2.003	74.3	1.204	112.5	43.84	-12.33	0	1.336	-0.859	-6.138	-6.286	-6.279	0.109	20.96	0	0	0.361

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/27/05 7:00	700	-2.35	74.8	1.083	41.75	65.35	-20.38	0	0.391	-0.859	-6.132	-6.279	-6.272	0.109	20.96	0	0	0.361
2/27/05 8:00	800	-1.758	71.2	2.97	170.2	35.82	-37.11	0.001	2.603	-0.859	-6.127	-6.272	-6.264	0.109	20.96	0	0	0.36
2/27/05 9:00	900	-1.748	69.87	3.55	154.2	8.57	-45.29	0.031	1.074	-0.859	-6.122	-6.264	-6.256	0.109	20.97	0	0	0.359
2/27/05 10:00	1000	-0.66	66.22	4.3	160.3	8.7	-32.51	0.143	0.843	-0.805	-6.114	-6.255	-6.243	0.109	20.97	0	0	0.359
2/27/05 11:00	1100	-0.047	64.4	7.78	165.6	7.27	-24.04	0.236	0.813	-0.645	-6.11	-6.245	-6.229	0.109	20.97	0	0	0.354
2/27/05 12:00	1200	0.279	63.05	7.39	163.9	7.56	-18.64	0.27	0.812	-0.644	-6.103	-6.234	-6.215	0.109	20.97	0	0	0.352
2/27/05 13:00	1300	0.243	63	5.13	157	8.68	-19.57	0.204	0.852	-0.644	-6.094	-6.224	-6.205	0.109	20.97	0	0	0.351
2/27/05 14:00	1400	0.688	60.21	3.621	155.5	10.03	-1.199	0.224	0.854	-0.506	-6.087	-6.211	-6.19	0.109	20.97	0	0	0.352
2/27/05 15:00	1500	0.765	59.97	4.186	162.2	9.14	3.062	0.175	0.867	-0.372	-6.079	-6.199	-6.17	0.109	20.97	0	0	0.353
2/27/05 16:00	1600	0.693	61.61	6.595	165.7	8	-4.729	0.123	0.874	-0.215	-6.07	-6.188	-6.148	0.11	20.97	0	0	0.351
2/27/05 17:00	1700	0.513	65.64	5.652	163.6	10	-0.719	0.05	0.906	-0.098	-6.062	-6.176	-6.126	0.11	20.98	0	0	0.352
2/27/05 18:00	1800	-0.259	79.2	3.878	161.2	11.93	-1.806	0.011	0.95	0	-6.053	-6.165	-6.105	0.11	20.98	0	0	0.352
2/27/05 19:00	1900	-1.092	92.2	3.256	160.9	9.54	-3.675	0	1.091	0.111	-6.046	-6.154	-6.082	0.11	20.99	0	0	0.354
2/27/05 20:00	2000	-0.083	82.5	4.154	170.4	10.36	-21.05	0	1.141	0.215	-6.036	-6.141	-6.058	0.11	20.99	0	0	0.353
2/27/05 21:00	2100	0.362	76	4.037	181.7	11.48	-15.14	0	1.882	0.255	-6.027	-6.128	-6.035	0.11	20.99	0	0	0.352
2/27/05 22:00	2200	0.558	72.2	3.73	188.8	23.29	-35.28	0	1.338	0.429	-6.018	-6.117	-6.011	0.11	20.99	0	0	0.35
2/27/05 23:00	2300	-0.507	73.5	1.739	230.9	31.72	-46.25	0	0.061	0.43	-6.011	-6.106	-5.992	0.11	21	0	0	0.351
2/28/05 0:00	2400	-0.35	70.3	2.668	198.9	31.08	-41.75	0	0.515	0.43	-6.001	-6.093	-5.972	0.11	21	0	0	0.353
2/28/05 1:00	100	-0.068	67.78	2.727	187.1	15.52	-30.47	0	0.677	0.43	-5.989	-6.078	-5.953	0.11	21	0	0	0.353
2/28/05 2:00	200	-0.117	67.22	2.267	216.2	34.71	-23.09	0	0.339	0.43	-5.979	-6.064	-5.936	0.11	21	0	0	0.354
2/28/05 3:00	300	0.319	64.51	4.048	192.3	9.78	-35.81	0	0	0.43	-5.968	-6.049	-5.92	0.11	21	0	0	0.352
2/28/05 4:00	400	0.324	64.21	3.91	192.8	10.21	-32.16	0	0	0.43	-5.957	-6.035	-5.907	0.11	21.01	0	0	0.354
2/28/05 5:00	500	0.223	64.63	3.008	158.7	43.54	-24.68	0	0.043	0.375	-5.947	-6.023	-5.896	0.11	21.01	0	0	0.353
2/28/05 6:00	600	-0.333	67.8	3.439	158.1	7.76	-32.66	0	0	0.218	-5.937	-6.011	-5.888	0.11	21.01	0	0	0.353
2/28/05 7:00	700	-0.658	67.72	2.65	145.4	18	-30.74	0	0.127	0.215	-5.927	-6	-5.88	0.11	21	0	0	0.353
2/28/05 8:00	800	-0.588	66.31	2.408	159.4	9.35	-26.21	0	1.99	0.215	-5.916	-5.99	-5.873	0.11	21	0	0	0.352
2/28/05 9:00	900	-0.694	66.42	2.199	158.4	11.07	-23.25	0.02	1.045	0.215	-5.906	-5.98	-5.864	0.11	21.01	0	0	0.353
2/28/05 10:00	1000	-0.43	65.74	2.589	147.9	11.35	-22.03	0.072	0.895	0.215	-5.896	-5.969	-5.855	0.11	21.01	0	0	0.351
2/28/05 11:00	1100	-0.003	64.33	2.937	141.9	9.25	-22.92	0.149	0.862	0.215	-5.886	-5.958	-5.843	0.11	21.01	0	0	0.35
2/28/05 12:00	1200	0.294	63.36	3.195	147.3	10.8	-22.63	0.166	0.866	0.215	-5.876	-5.947	-5.829	0.11	21.01	0	0	0.351
2/28/05 13:00	1300	0.764	62.23	2.86	138.6	16.96	-10.19	0.211	0.863	0.223	-5.869	-5.934	-5.816	0.111	21.02	0	0	0.35
2/28/05 14:00	1400	1.139	60.39	4.008	150.5	12.81	-5.119	0.216	0.87	0.408	-5.858	-5.92	-5.803	0.111	21.02	0	0	0.351
2/28/05 15:00	1500	1.282	61.25	3.623	150.3	12.27	-1.013	0.185	0.879	0.428	-5.847	-5.907	-5.792	0.111	21.02	0	0	0.351
2/28/05 16:00	1600	0.988	64.13	4.615	162.6	11.56	-7.74	0.139	0.883	0.43	-5.837	-5.895	-5.779	0.111	21.03	0	0	0.353
2/28/05 17:00	1700	0.381	72.4	4.824	162	8.13	-8.27	0.082	0.88	0.429	-5.827	-5.884	-5.768	0.111	21.03	0	0	0.353
2/28/05 18:00	1800	-0.134	75.3	3.48	158	10.35	-11.14	0.023	0.934	0.43	-5.817	-5.874	-5.758	0.111	21.03	0	0	0.353
2/28/05 19:00	1900	-0.456	75.5	2.978	145.8	17.77	-16.06	0.001	2.505	0.43	-5.808	-5.864	-5.746	0.111	21.03	0	0	0.353
2/28/05 20:00	2000	-0.603	76	1.004	162.9	40.63	-9.23	0	1.95	0.43	-5.8	-5.854	-5.736	0.111	21.04	0	0	0.354
2/28/05 21:00	2100	-0.701	77.2	1.578	141.2	18.74	-6.803	0	0.834	0.43	-5.79	-5.844	-5.723	0.111	21.04	0	0	0.353
2/28/05 22:00	2200	-0.724	77.5	2.406	153	11.58	-14.67	0	0.793	0.43	-5.781	-5.832	-5.711	0.111	21.04	0	0	0.353
2/28/05 23:00	2300	-0.883	75.9	2.081	161.6	11.33	-29.41	0	0	0.43	-5.77	-5.821	-5.699	0.111	21.04	0	0	0.352
3/1/05 0:00	2400	-1.264	75.3	1.984	170.6	20.46	-43.51	0	0	0.43	-5.76	-5.812	-5.688	0.111	21.04	0	0	0.351
3/1/05 1:00	100	-1.727	74.7	1.66	137.3	28.23	-39.85	0	0	0.43	-5.751	-5.802	-5.679	0.111	21.04	0	0	0.352
3/1/05 2:00	200	-2.399	75.9	1.002	77.4	33.72	-29.01	0	1.276	0.43	-5.743	-5.792	-5.671	0.111	21.04	0	0	0.348
3/1/05 3:00	300	-2.78	75.5	0.988	59.65	28.93	-28.73	0	1.909	0.425	-5.734	-5.782	-5.664	0.111	21.05	0	0	0.352
3/1/05 4:00	400	-2.573	73.6	1.112	80.3	32.21	-28.39	0	1.98	0.242	-5.725	-5.771	-5.66	0.111	21.05	0	0	0.349
3/1/05 5:00	500	-2.471	72.4	1.112	127.2	40.63	-29.21	0	2.4	0.215	-5.716	-5.762	-5.657	0.111	21.05	0	0	0.345
3/1/05 6:00	600	-3.682	76	1.226	93.8	17.21	-24.4	0	1.108	0.09	-5.708	-5.754	-5.657	0.111	21.06	0	0	0.347
3/1/05 7:00	700	-4.288	77.2	1.424	41.87	18.7	-31.96	0	0.881	0	-5.701	-5.748	-5.661	0.111	21.06	0	0	0.352
3/1/05 8:00	800	-4.232	75.9	1.918	25.68	12.07	-31.78	0.001	3.274	-0.156	-5.693	-5.743	-5.665	0.112	21.06	0	0	0.35

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/1/05 9:00	900	-4.565	75.7	1.217	25.27	22.9	-25.5	0.02	1.119	-0.215	-5.686	-5.739	-5.671	0.112	21.06	0	0	0.351
3/1/05 10:00	1000	-2.972	73	0.882	29.92	36.96	7.37	0.064	0.868	-0.29	-5.678	-5.736	-5.675	0.112	21.06	0	0	0.351
3/1/05 11:00	1100	0.123	66.53	0.73	59.18	32.12	12.23	0.138	0.871	-0.428	-5.669	-5.731	-5.676	0.112	21.06	0	0	0.347
3/1/05 12:00	1200	2.295	62.26	0.624	86.8	37.56	10.58	0.174	0.868	-0.429	-5.661	-5.726	-5.674	0.111	21.06	0	0	0.347
3/1/05 13:00	1300	2.123	67.25	2.988	155	23.01	16.93	0.242	0.864	-0.429	-5.656	-5.724	-5.674	0.112	21.06	0	0	0.349
3/1/05 14:00	1400	2.071	68.64	4.26	169.9	8.81	-9.77	0.226	0.85	-0.412	-5.653	-5.723	-5.673	0.112	21.06	0	0	0.35
3/1/05 15:00	1500	2.135	69.51	3.848	171.9	9.63	-0.131	0.188	0.867	-0.368	-5.649	-5.722	-5.673	0.112	21.06	0	0	0.35
3/1/05 16:00	1600	2.112	70.4	4.515	163.6	8.82	-2.603	0.17	0.863	-0.216	-5.647	-5.721	-5.668	0.112	21.06	0	0	0.35
3/1/05 17:00	1700	1.723	72.7	3.99	161.7	9.62	-6.543	0.086	0.877	-0.215	-5.643	-5.716	-5.66	0.112	21.06	0	0	0.351
3/1/05 18:00	1800	1.357	74.1	3.335	161.9	8.49	-18.83	0.033	0.954	-0.05	-5.639	-5.71	-5.649	0.112	21.06	0	0	0.35
3/1/05 19:00	1900	0.655	76.6	2.847	160.6	9.69	-33.95	0.001	2.958	0	-5.634	-5.705	-5.636	0.112	21.07	0	0	0.351
3/1/05 20:00	2000	0.146	78.4	1.86	145.1	14.96	-34.52	0	0	0.163	-5.629	-5.699	-5.621	0.112	21.07	0	0	0.35
3/1/05 21:00	2100	-1.073	82.7	0.841	90.1	24.09	-27.18	0	0.996	0.215	-5.625	-5.693	-5.606	0.112	21.07	0	0	0.349
3/1/05 22:00	2200	-1.468	82.7	1.069	91.3	20.74	-25.95	0	0.022	0.215	-5.62	-5.684	-5.59	0.112	21.07	0	0	0.347
3/1/05 23:00	2300	-0.859	79.4	1.077	118.4	37.04	-32.39	0	1.486	0.22	-5.612	-5.675	-5.577	0.112	21.07	0	0	0.349
3/2/05 0:00	2400	-1.317	79.8	1.359	88	41.12	-34.92	0	0.854	0.215	-5.605	-5.665	-5.566	0.112	21.07	0	0	0.348
3/2/05 1:00	100	-2.127	83.2	1.232	50.36	35.62	-19.68	0	3.201	0.215	-5.597	-5.656	-5.559	0.112	21.08	0	0	0.348
3/2/05 2:00	200	-1.509	81.7	1.348	64.63	31.21	-10.73	0	2.228	0.215	-5.588	-5.645	-5.552	0.112	21.08	0	0	0.347
3/2/05 3:00	300	-0.668	80	1.375	119.9	34.13	-9.17	0	2.486	0.063	-5.579	-5.636	-5.549	0.112	21.08	0	0	0.349
3/2/05 4:00	400	-0.813	81.4	1.636	128.6	21.43	-12.73	0	0	0	-5.57	-5.628	-5.547	0.112	21.08	0	0	0.349
3/2/05 5:00	500	-1.169	82.7	0.557	74.1	31	-2.988	0	1.86	-0.031	-5.564	-5.623	-5.549	0.112	21.08	0	0	0.349
3/2/05 6:00	600	-0.79	81.2	0.682	108.5	25	-5.098	0	2.258	-0.211	-5.557	-5.618	-5.549	0.112	21.09	0	0	0.349
3/2/05 7:00	700	-1.06	81.7	0.629	77.4	25.3	-7.25	0	1.585	-0.215	-5.552	-5.613	-5.549	0.112	21.09	0	0	0.35
3/2/05 8:00	800	-0.943	83	1.23	116.9	19.08	-5.244	0.001	2.075	-0.215	-5.546	-5.609	-5.547	0.112	21.08	0	0	0.349
3/2/05 9:00	900	-0.894	85.2	2.156	134.9	17.44	-14.36	0.022	0.954	-0.215	-5.541	-5.605	-5.544	0.112	21.09	0	0	0.348
3/2/05 10:00	1000	-0.692	87.6	1.889	144.7	12.91	0.381	0.076	0.88	-0.103	-5.535	-5.6	-5.538	0.112	21.08	0	0	0.348
3/2/05 11:00	1100	0.539	81.5	2.276	154.6	16.99	3.533	0.162	0.858	0	-5.531	-5.592	-5.525	0.112	21.09	0	0	0.349
3/2/05 12:00	1200	-0.052	89.2	3.48	167.3	9.47	11.28	0.153	0.896	0.019	-5.523	-5.585	-5.513	0.112	21.09	0	0	0.347
3/2/05 13:00	1300	0.096	88.9	3.361	167.7	8.79	15.96	0.199	0.895	0.21	-5.517	-5.577	-5.5	0.112	21.09	0	0	0.347
3/2/05 14:00	1400	1.234	80.5	2.725	172.1	11.02	20.46	0.244	0.874	0.256	-5.509	-5.567	-5.483	0.112	21.09	0	0	0.346
3/2/05 15:00	1500	1.245	82.7	2.268	172.7	11.58	12.1	0.182	0.886	0.43	-5.501	-5.556	-5.463	0.112	21.09	0	0	0.347
3/2/05 16:00	1600	0.579	89.6	2.322	161.1	8.82	4.201	0.137	0.898	0.43	-5.495	-5.546	-5.447	0.112	21.09	0	0	0.347
3/2/05 17:00	1700	1.005	83.5	1.338	155.9	19.64	-6.763	0.091	0.898	0.55	-5.488	-5.533	-5.43	0.112	21.1	0	0	0.348
3/2/05 18:00	1800	0.836	81.3	1.252	154	23.28	-8.54	0.021	0.976	0.644	-5.478	-5.52	-5.414	0.112	21.1	0	0	0.348
3/2/05 19:00	1900	0.282	85	2.185	237.3	22.88	-4.928	0.001	0.792	0.644	-5.469	-5.508	-5.398	0.113	21.11	0	0	0.35
3/2/05 20:00	2000	-0.751	97.2	1.208	254.4	26.1	-4.562	0	0	0.644	-5.459	-5.495	-5.382	0.113	21.11	0	0	0.354
3/2/05 21:00	2100	-1.561	97.3	0.982	115.9	20.3	-13.71	0	0	0.644	-5.45	-5.484	-5.367	0.112	21.1	0	0	0.352
3/2/05 22:00	2200	-1.983	96.4	0.986	46.57	16.02	-11.96	0	0	0.645	-5.441	-5.471	-5.353	0.113	21.1	0	0	0.353
3/2/05 23:00	2300	-2.072	91.4	0.95	28.98	12.67	-14.56	0	0.928	0.645	-5.431	-5.457	-5.34	0.113	21.12	0	0	0.352
3/3/05 0:00	2400	-1.487	87	0.371	142.6	27.39	-8.35	0	2.733	0.645	-5.42	-5.444	-5.328	0.113	21.11	0	0	0.352
3/3/05 1:00	100	-1.342	81.6	1.154	187.3	19.99	-18.34	0	0	0.645	-5.41	-5.43	-5.317	0.113	21.12	0	0	0.356
3/3/05 2:00	200	-2.523	82.4	0.625	64.78	24.78	-16.83	0	0.389	0.645	-5.401	-5.418	-5.307	0.113	21.12	0	0	0.359
3/3/05 3:00	300	-2.297	80.8	1.099	35.31	13.11	-16.49	0	4.724	0.645	-5.39	-5.408	-5.299	0.113	21.12	0	0	0.357
3/3/05 4:00	400	-2.552	77.1	0.402	155.6	29.64	-22.63	0	0	0.525	-5.38	-5.398	-5.294	0.113	21.12	0	0	0.349
3/3/05 5:00	500	-3.527	79.4	0.465	25.03	15.65	-21.73	0	3.211	0.43	-5.373	-5.391	-5.292	0.113	21.13	0	0	0.359
3/3/05 6:00	600	-4.216	80	1.113	56.83	23.66	-20.96	0	1.497	0.43	-5.364	-5.383	-5.289	0.113	21.12	0	0	0.358
3/3/05 7:00	700	-3.798	75.9	1.02	151.5	35.04	-27.71	0	0.154	0.281	-5.356	-5.376	-5.288	0.113	21.12	0	0	0.358
3/3/05 8:00	800	-4.27	72.9	1.158	173.1	31.65	-32.59	0.001	1.25	0.215	-5.348	-5.371	-5.289	0.113	21.13	0	0	0.358
3/3/05 9:00	900	-4.566	71.1	0.879	170.6	52.19	-29.82	0.02	1.204	0.135	-5.342	-5.367	-5.293	0.113	21.13	0	0	0.349
3/3/05 10:00	1000	-2.424	60.39	1.057	79	20.86	-2.251	0.155	0.775	0	-5.331	-5.359	-5.291	0.113	21.14	0	0	0.352

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/3/05 11:00	1100	-1.822	60.41	1.836	172.2	13.86	-11.82	0.206	0.784	0	-5.323	-5.355	-5.292	0.113	21.13	0	0	0.359
3/3/05 12:00	1200	-1.154	57.57	3.16	163.4	8.37	7.64	0.357	0.816	0	-5.316	-5.351	-5.293	0.113	21.13	0	0	0.359
3/3/05 13:00	1300	-0.192	51.6	3.639	200	15.91	-1.458	0.392	0.82	-0.102	-5.308	-5.347	-5.292	0.113	21.13	0	0	0.358
3/3/05 14:00	1400	1.125	45.47	2.354	186.9	25.93	-0.303	0.383	0.823	-0.215	-5.301	-5.343	-5.295	0.113	21.13	0	0	0.357
3/3/05 15:00	1500	0.598	46.15	3.032	195.4	15.78	-18.35	0.332	0.83	-0.215	-5.297	-5.342	-5.302	0.113	21.13	0	0	0.353
3/3/05 16:00	1600	0.645	45.86	3.123	190.6	12.98	-32.26	0.26	0.842	-0.277	-5.295	-5.343	-5.309	0.113	21.13	0	0	0.355
3/3/05 17:00	1700	0.288	46.94	3.149	191.7	14.03	-44.03	0.165	0.925	-0.424	-5.292	-5.343	-5.314	0.113	21.13	0	0	0.352
3/3/05 18:00	1800	-1.175	51.87	2.23	161.1	13.05	-45.3	0.055	1.165	-0.43	-5.29	-5.344	-5.32	0.113	21.13	0	0	0.351
3/3/05 19:00	1900	-4.185	62.12	1.404	118.8	25.33	-39.85	0.001	4.558	-0.43	-5.292	-5.348	-5.327	0.113	21.13	0	0	0.358
3/3/05 20:00	2000	-4.753	63.8	1.658	103.6	28.53	-42.82	0	1.637	-0.43	-5.291	-5.35	-5.33	0.113	21.14	0	0	0.353
3/3/05 21:00	2100	-6.06	65.63	1.281	40.61	45.26	-35.38	0	0.743	-0.43	-5.289	-5.35	-5.332	0.113	21.13	0	0	0.355
3/3/05 22:00	2200	-6.262	65.83	1.191	39.41	31.39	-36.08	0	0.888	-0.43	-5.285	-5.346	-5.331	0.113	21.13	0	0	0.354
3/3/05 23:00	2300	-5.686	65.45	0.753	53.98	34.96	-27.87	0	5.442	-0.434	-5.282	-5.345	-5.334	0.113	21.13	0	0	0.35
3/4/05 0:00	2400	-5.597	64.63	0.482	47.38	16.7	-17.04	0	1.845	-0.629	-5.28	-5.344	-5.34	0.113	21.14	0	0	0.355
3/4/05 1:00	100	-6.145	62.54	1.226	27.5	22.44	-22.42	0	4.345	-0.645	-5.278	-5.344	-5.348	0.113	21.13	0	0	0.355
3/4/05 2:00	200	-5.748	60.24	1.356	43.18	23.64	-24.44	0	1.374	-0.826	-5.275	-5.345	-5.357	0.113	21.13	0	0	0.357
3/4/05 3:00	300	-5.3	57	0.879	30.26	52.46	-13.15	0	2.48	-0.862	-5.274	-5.349	-5.37	0.113	21.14	0	0	0.356
3/4/05 4:00	400	-4.698	56.1	0.909	101.6	56.73	-3.82	0	1.305	-1.06	-5.274	-5.355	-5.384	0.113	21.13	0	0	0.357
3/4/05 5:00	500	-4.941	74.4	2.008	154.5	20.56	-1.208	0	0.193	-1.074	-5.276	-5.362	-5.399	0.113	21.13	0	0	0.359
3/4/05 6:00	600	-5.626	92.5	0.781	240.6	21.91	-1.095	0	0.755	-1.236	-5.276	-5.37	-5.414	0.113	21.13	0	0	0.364
3/4/05 7:00	700	-5.649	94.7	0.535	119.5	34.29	-0.415	0	0.143	-1.289	-5.279	-5.379	-5.428	0.113	21.13	0	0	0.38
3/4/05 8:00	800	-5.137	91.5	1.568	149.4	27.67	-3.641	0.001	1.831	-1.289	-5.282	-5.389	-5.44	0.113	21.12	0	0	0.382
3/4/05 9:00	900	-4.436	90.4	2.753	163.8	18.83	-11.6	0.016	1.659	-1.289	-5.284	-5.397	-5.449	0.113	21.13	0	0	0.385
3/4/05 10:00	1000	-3.258	83.4	1.485	114.1	30.43	-30.47	0.056	1.533	-1.285	-5.287	-5.404	-5.454	0.113	21.12	0	0	0.384
3/4/05 11:00	1100	-2.466	80.2	0.915	130.9	38.59	-37.75	0.078	1.544	-1.103	-5.29	-5.409	-5.454	0.113	21.12	0	0	0.378
3/4/05 12:00	1200	-0.297	68.66	0.809	76.1	36.4	-128.9	0.153	1.49	-1.041	-5.291	-5.411	-5.448	0.113	21.12	0	0	0.378
3/4/05 13:00	1300	0.466	65.72	1.49	139.2	19.53	14.09	0.259	1.173	-0.859	-5.292	-5.411	-5.438	0.113	21.12	0	0	0.37
3/4/05 14:00	1400	-0.032	67.01	2.586	182.5	16.22	-8.11	0.249	0.868	-0.851	-5.293	-5.41	-5.43	0.113	21.13	0	0	0.38
3/4/05 15:00	1500	0.715	61.85	3.248	195.2	19.13	12.8	0.329	0.861	-0.662	-5.295	-5.408	-5.42	0.113	21.12	0	0	0.38
3/4/05 16:00	1600	-0.131	61.62	2.877	199.1	15.28	-20.3	0.156	0.889	-0.644	-5.295	-5.406	-5.414	0.113	21.12	0	0	0.381
3/4/05 17:00	1700	-0.719	64.11	4.09	182.4	8.19	-28.26	0.099	0.9	-0.644	-5.294	-5.401	-5.407	0.113	21.12	0	0	0.382
3/4/05 18:00	1800	-1.235	65.5	3.822	162.5	7.39	-35.25	0.034	0.964	-0.642	-5.293	-5.398	-5.4	0.113	21.12	0	0	0.383
3/4/05 19:00	1900	-1.299	65.05	3.792	164.4	9.38	-23.88	0.003	1.972	-0.486	-5.292	-5.393	-5.393	0.113	21.12	0	0	0.382
3/4/05 20:00	2000	-1.223	66.57	4.587	170.6	7.91	-8	0.001	1.085	-0.43	-5.288	-5.387	-5.383	0.113	21.12	0	0	0.384
3/4/05 21:00	2100	-1.514	71.3	3.631	168.9	9.06	-3.706	0.001	1.017	-0.43	-5.284	-5.379	-5.373	0.113	21.12	0	0	0.383
3/4/05 22:00	2200	-2.24	82.7	2.252	154	16.83	-6.496	0	1.72	-0.43	-5.282	-5.373	-5.363	0.113	21.13	0	0	0.385
3/4/05 23:00	2300	-2.532	88.1	2.812	181.3	12.44	-6.562	0	1.516	-0.414	-5.277	-5.366	-5.354	0.113	21.13	0	0	0.392
3/5/05 0:00	2400	-2.913	90.9	1.787	166.3	34.47	-24.48	0	0	-0.283	-5.273	-5.359	-5.345	0.113	21.13	0	0	0.392
3/5/05 1:00	100	-3.723	90.3	0.38	36.83	43.9	-30.55	0	1.571	-0.216	-5.27	-5.354	-5.337	0.113	21.13	0	0	0.389
3/5/05 2:00	200	-3.657	82.4	2.418	195.2	11.16	-48.43	0	1.532	-0.215	-5.266	-5.348	-5.331	0.113	21.13	0	0	0.39
3/5/05 3:00	300	-3.465	74.2	2.651	214.3	12.02	-42.38	0	0.534	-0.215	-5.261	-5.34	-5.32	0.113	21.13	0	0	0.391
3/5/05 4:00	400	-2.586	66.99	2.664	222.3	9.84	-25.85	0	2.552	-0.215	-5.255	-5.333	-5.31	0.113	21.13	0	0	0.391
3/5/05 5:00	500	-3.166	64.2	1.506	201.4	25.71	-29.24	0	0.75	-0.215	-5.25	-5.325	-5.302	0.113	21.13	0	0	0.387
3/5/05 6:00	600	-3.174	60.79	1.343	199.2	21.79	-29.69	0	2.012	-0.215	-5.245	-5.318	-5.297	0.113	21.13	0	0	0.388
3/5/05 7:00	700	-3.55	59	1.894	192.7	19.8	-28.49	0	2.149	-0.217	-5.24	-5.313	-5.292	0.113	21.13	0	0	0.39
3/5/05 8:00	800	-3.206	58.97	1.649	210.2	18.6	-6.968	0.004	1.251	-0.34	-5.234	-5.306	-5.289	0.113	21.13	0	0	0.388
3/5/05 9:00	900	-2.87	57.99	1.976	232.8	10.6	-5.844	0.02	0.947	-0.43	-5.227	-5.3	-5.285	0.113	21.14	0	0	0.388
3/5/05 10:00	1000	-2.693	58.63	2.219	209.9	14.24	-0.891	0.074	0.917	-0.43	-5.221	-5.296	-5.282	0.113	21.14	0	0	0.387
3/5/05 11:00	1100	-2.379	60.3	3.241	226.8	11.99	2.795	0.1	0.922	-0.43	-5.216	-5.291	-5.28	0.113	21.14	0	0	0.389
3/5/05 12:00	1200	-2.632	70.6	3.759	255.6	19.12	7.18	0.169	0.919	-0.43	-5.211	-5.287	-5.277	0.113	21.14	0	0	0.39

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/5/05 13:00	1300	-2.251	73.9	2.847	237	30.63	8.9	0.199	0.915	-0.43	-5.206	-5.283	-5.272	0.113	21.14	0	0	0.389
3/5/05 14:00	1400	-1.47	65.56	5.802	260	13.26	-0.847	0.276	0.883	-0.359	-5.202	-5.278	-5.265	0.113	21.14	0	0	0.38
3/5/05 15:00	1500	-0.759	60.66	6.468	251.5	12.22	1.153	0.305	0.859	-0.247	-5.197	-5.273	-5.258	0.113	21.14	0	0	0.386
3/5/05 16:00	1600	-0.084	55.45	5.06	257.3	12.47	-21.83	0.276	0.853	-0.215	-5.193	-5.268	-5.253	0.113	21.14	0	0	0.386
3/5/05 17:00	1700	-0.595	56.07	5.253	251.4	10.22	-44.34	0.141	0.938	-0.217	-5.19	-5.263	-5.247	0.113	21.14	0	0	0.384
3/5/05 18:00	1800	-0.634	54.95	4.835	247.7	10.17	-50.54	0.07	1.076	-0.217	-5.186	-5.259	-5.243	0.113	21.15	0	0	0.384
3/5/05 19:00	1900	-2.095	56.79	1.524	299.7	32.17	-40.31	0.004	2.427	-0.216	-5.185	-5.257	-5.241	0.114	21.15	0	0	0.387
3/5/05 20:00	2000	-2.662	58.43	0.84	65.84	42.47	-29.09	0	2.444	-0.215	-5.182	-5.253	-5.238	0.114	21.15	0	0	0.381
3/5/05 21:00	2100	-2.733	60.4	0.944	127.7	48.2	-17.15	0	3.168	-0.215	-5.178	-5.248	-5.231	0.114	21.15	0	0	0.383
3/5/05 22:00	2200	-2.494	64.08	2.531	240	46.92	-20.24	0	2.495	-0.215	-5.172	-5.241	-5.224	0.114	21.15	0	0	0.385
3/5/05 23:00	2300	-1.848	64.57	3.917	264.6	11.69	-17.18	0	0.413	-0.215	-5.166	-5.234	-5.217	0.114	21.15	0	0	0.384
3/6/05 0:00	2400	-2.248	62.84	4.626	253.2	11.24	-39.1	0	0.291	-0.216	-5.161	-5.229	-5.213	0.114	21.15	0	0	0.384
3/6/05 1:00	100	-2.323	63.35	4.023	260.3	14.63	-33.28	0	0	-0.324	-5.156	-5.223	-5.211	0.114	21.15	0	0	0.383
3/6/05 2:00	200	-2.849	65.05	3.695	259.2	23.23	-41.69	0	0	-0.429	-5.151	-5.22	-5.21	0.114	21.16	0	0	0.383
3/6/05 3:00	300	-3.397	67.52	4.426	264.5	18.33	-52.48	0	0	-0.43	-5.147	-5.217	-5.209	0.114	21.16	0	0	0.382
3/6/05 4:00	400	-4.261	69.33	1.7	313.8	39.94	-47.11	0	0	-0.43	-5.145	-5.216	-5.21	0.114	21.15	0	0	0.377
3/6/05 5:00	500	-5.476	73.4	1.098	74	55.34	-39.74	0	0.762	-0.43	-5.142	-5.215	-5.211	0.114	21.16	0	0	0.378
3/6/05 6:00	600	-5.579	72.8	0.883	36.8	44.45	-36.72	0	0.524	-0.43	-5.139	-5.214	-5.211	0.114	21.16	0	0	0.374
3/6/05 7:00	700	-4.996	70.6	1.064	258.2	68.27	-37.86	0	2.346	-0.43	-5.134	-5.209	-5.208	0.114	21.16	0	0	0.375
3/6/05 8:00	800	-6.672	74.5	1.272	78.2	30.06	-34.18	0.003	2.334	-0.452	-5.131	-5.207	-5.208	0.114	21.16	0	0	0.378
3/6/05 9:00	900	-5.927	67.65	1.033	26.73	39.57	-30.6	0.07	0.964	-0.612	-5.127	-5.206	-5.208	0.114	21.16	0	0	0.372
3/6/05 10:00	1000	-1.854	50.45	0.812	39.99	51.95	-21.91	0.181	0.828	-0.631	-5.123	-5.202	-5.207	0.114	21.16	0	0	0.368
3/6/05 11:00	1100	0.475	41.46	0.891	62.04	45.82	-8.96	0.279	0.796	-0.637	-5.12	-5.201	-5.205	0.114	21.16	0	0	0.372
3/6/05 12:00	1200	0.664	42.6	0.848	32.95	21.46	-2.288	0.346	0.803	-0.64	-5.113	-5.197	-5.2	0.114	21.16	0	0	0.367
3/6/05 13:00	1300	3.024	35.06	1.196	63.08	16.54	5.576	0.386	0.812	-0.644	-5.11	-5.196	-5.2	0.114	21.16	0	0	0.366
3/6/05 14:00	1400	0.725	44.21	2.101	148	19.89	1.604	0.387	0.816	-0.644	-5.11	-5.196	-5.203	0.114	21.16	0	0	0.376
3/6/05 15:00	1500	-0.099	48.08	3.331	162.7	10.9	-9.59	0.354	0.82	-0.644	-5.108	-5.196	-5.205	0.114	21.16	0	0	0.377
3/6/05 16:00	1600	-0.618	50.11	4.409	160.7	9.32	-27.61	0.257	0.835	-0.711	-5.107	-5.197	-5.21	0.114	21.16	0	0	0.378
3/6/05 17:00	1700	-1.62	54.93	3.666	153.1	9.98	-38.4	0.122	0.892	-0.859	-5.106	-5.198	-5.219	0.114	21.16	0	0	0.377
3/6/05 18:00	1800	-2.919	59.4	2.597	114.8	11.77	-36.39	0.046	0.945	-0.859	-5.107	-5.201	-5.229	0.114	21.16	0	0	0.378
3/6/05 19:00	1900	-3.592	59.68	2.203	100.6	15.02	-40.95	0.004	2.341	-0.859	-5.108	-5.203	-5.238	0.114	21.16	0	0	0.378
3/6/05 20:00	2000	-4.029	60.84	2.077	119.5	27.95	-46.43	0	0	-0.859	-5.108	-5.205	-5.241	0.114	21.16	0	0	0.378
3/6/05 21:00	2100	-4.373	60.76	3.279	137.7	14.38	-50.48	0	0	-0.859	-5.108	-5.206	-5.244	0.114	21.16	0	0	0.378
3/6/05 22:00	2200	-4.503	60.81	5.19	149.9	9.94	-55.17	0	0	-0.859	-5.107	-5.206	-5.244	0.114	21.16	0	0	0.378
3/6/05 23:00	2300	-4.332	61.94	3.68	152.5	10.01	-28.79	0	0	-0.868	-5.106	-5.205	-5.247	0.114	21.16	0	0	0.378
3/7/05 0:00	2400	-4.447	58.69	2.977	132.7	20.95	-41.43	0	0.034	-1.026	-5.106	-5.205	-5.251	0.114	21.16	0	0	0.376
3/7/05 1:00	100	-4.661	58.2	2.382	102.5	15.78	-27.19	0	0.576	-1.074	-5.105	-5.204	-5.255	0.114	21.16	0	0	0.377
3/7/05 2:00	200	-4.367	60.19	2.81	146.1	23.88	-14.92	0	0.477	-1.074	-5.103	-5.203	-5.258	0.114	21.16	0	0	0.377
3/7/05 3:00	300	-4.358	65.35	4.026	160.6	10.07	-10.82	0	0.226	-1.074	-5.102	-5.202	-5.261	0.114	21.16	0	0	0.377
3/7/05 4:00	400	-5.061	73.8	4.858	163.4	8.07	-22.23	0	0	-1.074	-5.101	-5.202	-5.266	0.114	21.16	0	0	0.377
3/7/05 5:00	500	-5.174	75.3	3.292	168.8	11.99	-26.66	0	0	-1.099	-5.1	-5.202	-5.273	0.114	21.16	0	0	0.376
3/7/05 6:00	600	-5.405	74.5	2.117	184.6	13.83	-20.48	0	1.042	-1.163	-5.099	-5.202	-5.278	0.114	21.16	0	0	0.376
3/7/05 7:00	700	-5.307	74.2	1.819	188.9	21.87	-4.951	0	0.753	-1.096	-5.098	-5.201	-5.28	0.114	21.16	0	0	0.377
3/7/05 8:00	800	-4.906	72.4	0.964	76	52.28	-3.001	0.003	1.492	-1.074	-5.097	-5.2	-5.281	0.114	21.16	0	0	0.376
3/7/05 9:00	900	-4.592	71.4	0.82	318.5	51	0.286	0.034	0.905	-1.074	-5.095	-5.2	-5.28	0.114	21.16	0	0	0.374
3/7/05 10:00	1000	-3.748	69.29	1.277	55.61	29.35	2.211	0.064	0.91	-1.074	-5.094	-5.198	-5.278	0.114	21.16	0	0	0.374
3/7/05 11:00	1100	-2.462	66.82	1.223	154.4	39.09	5.876	0.141	0.89	-1.011	-5.091	-5.196	-5.272	0.114	21.16	0	0	0.373
3/7/05 12:00	1200	-1.244	65.09	4.339	232.5	36.72	32.75	0.381	0.835	-0.859	-5.087	-5.19	-5.26	0.114	21.16	0	0	0.373
3/7/05 13:00	1300	-0.895	65.15	4.764	239	48.63	17.23	0.252	0.866	-0.713	-5.083	-5.185	-5.247	0.114	21.16	0	0	0.373
3/7/05 14:00	1400	-0.582	64.93	4.471	284.1	25.56	25.56	0.293	0.87	-0.719	-5.081	-5.181	-5.241	0.114	21.16	0	0	0.37

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/7/05 15:00	1500	0.68	61.01	4.786	273.6	14.99	34.65	0.452	0.837	-0.55	-5.077	-5.172	-5.224	0.114	21.16	0	0	0.37
3/7/05 16:00	1600	0.066	62.93	4.306	265.4	20.88	-9.24	0.186	0.872	-0.549	-5.074	-5.167	-5.214	0.114	21.16	0	0	0.366
3/7/05 17:00	1700	0.48	60.91	5.281	251.8	11.67	-7.48	0.152	0.86	-0.43	-5.069	-5.158	-5.202	0.114	21.16	0	0	0.368
3/7/05 18:00	1800	0.418	61.08	5.332	244.9	14.35	-5.361	0.063	0.88	-0.43	-5.066	-5.15	-5.193	0.114	21.17	0	0	0.367
3/7/05 19:00	1900	0.074	62.88	5.247	241.1	10.07	-17.98	0.005	2.086	-0.43	-5.061	-5.142	-5.183	0.114	21.17	0	0	0.365
3/7/05 20:00	2000	-0.695	67.68	4.629	247.5	11.59	-50.69	0	0	-0.401	-5.057	-5.134	-5.173	0.114	21.17	0	0	0.363
3/7/05 21:00	2100	-2.149	71.1	1.185	93.6	50.78	-44.3	0	0	-0.221	-5.055	-5.128	-5.163	0.114	21.17	0	0	0.363
3/7/05 22:00	2200	-3.37	73.5	0.613	94.9	60.23	-33.16	0	0.386	-0.215	-5.052	-5.122	-5.151	0.114	21.17	0	0	0.358
3/7/05 23:00	2300	-3.443	71.6	0.629	201.2	35.64	-28.99	0	3.576	-0.215	-5.047	-5.114	-5.139	0.114	21.17	0	0	0.363
3/8/05 0:00	2400	-4.766	75.3	1.789	49.99	24.75	-37.11	0	3.799	-0.215	-5.042	-5.105	-5.128	0.114	21.17	0	0	0.364
3/8/05 1:00	100	-5.659	75	1.541	38.76	9.31	-27.15	0	0.224	-0.215	-5.034	-5.095	-5.118	0.114	21.18	0	0	0.363
3/8/05 2:00	200	-5.834	76.5	1.641	70.3	25.13	-20.28	0	2.099	-0.215	-5.027	-5.085	-5.11	0.114	21.18	0	0	0.363
3/8/05 3:00	300	-4.908	70.7	1.793	102.9	21.5	-42.4	0	0.444	-0.311	-5.021	-5.079	-5.109	0.114	21.18	0	0	0.368
3/8/05 4:00	400	-3.63	66.71	2.254	141.1	37.85	-24.66	0	3.591	-0.43	-5.013	-5.072	-5.107	0.114	21.18	0	0	0.363
3/8/05 5:00	500	-2.86	65.47	3.101	157.6	11.91	-11.99	0	0.967	-0.479	-5.007	-5.068	-5.11	0.114	21.18	0	0	0.365
3/8/05 6:00	600	-3.323	83.2	2.687	137	31.55	-4.693	0	0.438	-0.645	-5	-5.066	-5.113	0.114	21.18	0	0	0.365
3/8/05 7:00	700	-3.133	84.3	4.047	153.6	11.62	-4.964	0	1.132	-0.654	-4.995	-5.066	-5.12	0.114	21.18	0	0	0.365
3/8/05 8:00	800	-2.74	79.9	3.229	142.6	21.08	-5.669	0.004	1.417	-0.848	-4.992	-5.067	-5.127	0.114	21.18	0	0	0.365
3/8/05 9:00	900	-2.873	83.1	4.736	157.6	10.71	-2.388	0.036	0.92	-0.859	-4.989	-5.067	-5.132	0.114	21.18	0	0	0.365
3/8/05 10:00	1000	-2.109	76.2	4.568	157.4	10.34	-7.17	0.139	0.879	-0.859	-4.986	-5.068	-5.134	0.114	21.19	0	0	0.364
3/8/05 11:00	1100	-1.469	74.3	6.33	165.4	8.41	13.2	0.227	0.876	-0.714	-4.983	-5.067	-5.13	0.114	21.18	0	0	0.364
3/8/05 12:00	1200	-0.376	70.1	5.638	163.8	9.3	14.49	0.358	0.846	-0.644	-4.979	-5.064	-5.123	0.114	21.18	0	0	0.363
3/8/05 13:00	1300	-0.573	72.4	5.343	166.3	8.15	0.364	0.231	0.88	-0.585	-4.978	-5.061	-5.114	0.114	21.18	0	0	0.363
3/8/05 14:00	1400	0.171	69.7	6.302	167.8	8.4	9.18	0.266	0.876	-0.431	-4.975	-5.055	-5.105	0.114	21.19	0	0	0.363
3/8/05 15:00	1500	0.675	67.72	6.355	172.9	8.9	0.138	0.252	0.878	-0.416	-4.972	-5.049	-5.092	0.114	21.19	0	0	0.362
3/8/05 16:00	1600	1	65.34	5.45	180.8	9.69	-42.73	0.125	0.919	-0.218	-4.967	-5.042	-5.079	0.115	21.19	0	0	0.363
3/8/05 17:00	1700	1.26	61.56	5.453	197.1	11.5	-38.64	0.067	0.946	-0.215	-4.963	-5.036	-5.068	0.114	21.19	0	0	0.363
3/8/05 18:00	1800	1.435	58.19	5.945	215.3	10.05	-37.08	0.037	0.965	-0.214	-4.957	-5.028	-5.054	0.115	21.19	0	0	0.362
3/8/05 19:00	1900	0.964	59.26	4.948	221.5	9.09	-42.83	0.004	1.845	-0.055	-4.953	-5.021	-5.041	0.115	21.19	0	0	0.36
3/8/05 20:00	2000	0.27	61.14	2.103	179.1	41.82	-29.25	0	0	0	-4.949	-5.014	-5.028	0.115	21.19	0	0	0.362
3/8/05 21:00	2100	-0.283	63.22	0.975	62.08	40.4	-17.77	0	2.79	0	-4.945	-5.008	-5.017	0.115	21.19	0	0	0.359
3/8/05 22:00	2200	0.093	61.04	2.31	210.7	27.23	-20.3	0	2.326	0	-4.939	-4.999	-5.005	0.115	21.2	0	0	0.362
3/8/05 23:00	2300	0.78	57.17	3.818	251.4	17.74	-17.95	0	0.832	0	-4.932	-4.988	-4.991	0.115	21.2	0	0	0.36
3/9/05 0:00	2400	0.653	58.67	7.59	245.5	12.4	-15.59	0	0.076	0	-4.925	-4.98	-4.98	0.115	21.2	0	0	0.361
3/9/05 1:00	100	0.142	61.49	6.745	248.3	14.38	-14.34	0	0	0	-4.918	-4.972	-4.972	0.115	21.2	0	0	0.357
3/9/05 2:00	200	-0.45	63.54	7.33	253.5	12.8	-22.45	0	0	0	-4.912	-4.966	-4.966	0.115	21.2	0	0	0.356
3/9/05 3:00	300	-0.791	64	6.961	256.5	11.52	-13.36	0	0	0	-4.906	-4.96	-4.959	0.115	21.2	0	0	0.35
3/9/05 4:00	400	-1.292	65.36	5.876	261.5	11.34	-17.27	0	0	0	-4.901	-4.954	-4.954	0.115	21.2	0	0	0.349
3/9/05 5:00	500	-1.903	72.7	6.245	257.5	10.59	-10.96	0	0	0	-4.896	-4.949	-4.947	0.115	21.21	0	0	0.348
3/9/05 6:00	600	-2.67	85.1	5.717	272.8	15.22	-5.426	0	0	0	-4.891	-4.944	-4.941	0.115	21.21	0	0	0.357
3/9/05 7:00	700	-2.849	84.1	4.584	284.8	16.22	-12.83	0	0	0	-4.886	-4.938	-4.934	0.115	21.21	0	0	0.353
3/9/05 8:00	800	-2.442	64.62	5.107	286.6	19.35	-52.03	0.004	3.042	0	-4.882	-4.933	-4.927	0.115	21.21	0	0	0.353
3/9/05 9:00	900	-2.074	56.72	3.081	294.2	24.11	-48.95	0.078	0.937	0	-4.876	-4.926	-4.918	0.115	21.21	0	0	0.35
3/9/05 10:00	1000	-1.511	53.09	4.451	284.6	17.53	-41.42	0.204	0.818	0.05	-4.868	-4.916	-4.905	0.115	21.22	0	0	0.347
3/9/05 11:00	1100	-0.519	48.99	3.274	270	18.92	-23.06	0.304	0.798	0.214	-4.859	-4.906	-4.892	0.115	21.21	0	0	0.347
3/9/05 12:00	1200	-0.033	48.15	5.453	244.4	12.17	-11.52	0.372	0.805	0.215	-4.851	-4.897	-4.878	0.115	21.22	0	0	0.347
3/9/05 13:00	1300	0.006	46.33	6.137	232.2	12.17	-13.18	0.303	0.829	0.215	-4.844	-4.889	-4.866	0.115	21.21	0	0	0.347
3/9/05 14:00	1400	0.317	43.17	3.707	230.8	17.25	-11.53	0.271	0.852	0.215	-4.839	-4.881	-4.855	0.115	21.21	0	0	0.346
3/9/05 15:00	1500	2	37.13	1.85	185	31.13	-2.779	0.313	0.845	0.215	-4.831	-4.872	-4.845	0.115	21.22	0	0	0.341
3/9/05 16:00	1600	2.2	35.51	2.901	160.7	32.94	-13.14	0.323	0.818	0.215	-4.826	-4.864	-4.837	0.115	21.21	0	0	0.344

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/9/05 17:00	1700	1.056	40.04	3.808	176.9	11.04	-24.07	0.137	0.886	0.215	-4.821	-4.858	-4.831	0.115	21.22	0	0	0.347
3/9/05 18:00	1800	-0.66	62.69	3.896	175.9	16.41	-6.122	0.03	0.918	0.215	-4.814	-4.848	-4.826	0.115	21.23	0	0	0.348
3/9/05 19:00	1900	-0.996	66.38	2.638	165	9.95	-16.36	0.007	1.134	0.098	-4.807	-4.843	-4.824	0.115	21.23	0	0	0.346
3/9/05 20:00	2000	-1.445	67.87	2.389	160.6	12.97	-21.51	0	1.679	0	-4.802	-4.839	-4.822	0.115	21.23	0	0	0.346
3/9/05 21:00	2100	-1.753	69.13	1.156	174.5	31.91	-32.96	0	0	0	-4.798	-4.836	-4.82	0.115	21.23	0	0	0.346
3/9/05 22:00	2200	-1.944	70.4	2.58	182.2	15.98	-46.36	0	0.112	0	-4.793	-4.832	-4.817	0.116	21.23	0	0	0.346
3/9/05 23:00	2300	-1.988	71.2	2.377	180.2	10.06	-50.48	0	0	0	-4.789	-4.828	-4.813	0.115	21.22	0	0	0.345
3/10/05 0:00	2400	-3.102	73.8	1.058	59.57	37.2	-39.5	0	0	0	-4.786	-4.824	-4.811	0.116	21.23	0	0	0.345
3/10/05 1:00	100	-3.328	73.1	2.213	95.7	26.38	-43.22	0	1.726	0	-4.782	-4.822	-4.811	0.116	21.23	0	0	0.343
3/10/05 2:00	200	-2.472	71	1.84	122.8	27.17	-27.63	0	0.966	-0.138	-4.776	-4.817	-4.809	0.116	21.24	0	0	0.347
3/10/05 3:00	300	-1.277	69.77	2.226	125.4	15.79	-15.13	0	2.773	-0.215	-4.769	-4.813	-4.81	0.115	21.23	0	0	0.346
3/10/05 4:00	400	-0.972	78.5	3.597	151.5	13.29	-3.31	0	0.252	-0.262	-4.763	-4.809	-4.814	0.116	21.24	0	0	0.348
3/10/05 5:00	500	-1.835	94.3	3.55	150.3	11.77	-3.505	0	0.662	-0.429	-4.76	-4.809	-4.821	0.116	21.24	0	0	0.344
3/10/05 6:00	600	-1.3	91.2	3.254	153.2	12.57	-5.476	0	2.278	-0.433	-4.757	-4.809	-4.828	0.115	21.23	0	0	0.352
3/10/05 7:00	700	-0.628	82.4	5.62	159.7	10.58	-15.27	0	1.443	-0.59	-4.753	-4.81	-4.835	0.115	21.23	0	0	0.377
3/10/05 8:00	800	-0.434	78.9	5.924	160	10.19	-10.56	0.005	1.974	-0.642	-4.751	-4.811	-4.84	0.115	21.23	0	0	0.37
3/10/05 9:00	900	-0.118	74.2	4.503	159.6	10.01	-8.15	0.046	0.914	-0.483	-4.749	-4.813	-4.84	0.115	21.23	0	0	0.369
3/10/05 10:00	1000	-0.249	76.1	5.934	161.1	8.87	-0.013	0.068	0.925	-0.43	-4.747	-4.813	-4.836	0.116	21.24	0	0	0.368
3/10/05 11:00	1100	0.396	73.9	5.194	159.7	11.79	11.77	0.192	0.886	-0.306	-4.746	-4.811	-4.827	0.116	21.24	0	0	0.367
3/10/05 12:00	1200	0.842	72	5.863	164.4	9.83	18.35	0.226	0.889	-0.199	-4.743	-4.806	-4.813	0.115	21.23	0	0	0.367
3/10/05 13:00	1300	1.623	69.19	5.593	166.4	9.36	27.19	0.35	0.868	-0.004	-4.74	-4.801	-4.799	0.115	21.23	0	0	0.365
3/10/05 14:00	1400	2.479	67.05	5.002	163	11.21	71.4	0.485	0.841	0.176	-4.741	-4.796	-4.779	0.115	21.23	0	0	0.359
3/10/05 15:00	1500	2.29	69.92	4.262	161.8	11.8	38.26	0.295	0.839	0.272	-4.735	-4.786	-4.76	0.115	21.23	0	0	0.354
3/10/05 16:00	1600	2.128	70.1	5.396	167.1	8.71	-17.77	0.132	0.878	0.387	-4.733	-4.776	-4.744	0.116	21.23	0	0	0.353
3/10/05 17:00	1700	2.637	67.15	4.962	174.5	9.84	-3.42	0.104	0.865	0.43	-4.728	-4.765	-4.729	0.116	21.23	0	0	0.353
3/10/05 18:00	1800	2.999	63.36	3.173	198.7	12.85	-12	0.036	0.952	0.43	-4.719	-4.753	-4.712	0.116	21.24	0	0	0.352
3/10/05 19:00	1900	2.629	63.63	3.787	197.3	12.21	-16.84	0.004	1.842	0.47	-4.71	-4.743	-4.695	0.116	21.24	0	0	0.351
3/10/05 20:00	2000	2.416	57.77	8.22	216.6	9.59	-44.05	0	0	0.641	-4.701	-4.733	-4.678	0.116	21.24	0	0	0.35
3/10/05 21:00	2100	1.899	61.19	7.59	225.2	10.52	-13.49	0	0.015	0.644	-4.692	-4.722	-4.66	0.116	21.24	0	0	0.353
3/10/05 22:00	2200	-0.26	71.5	10.09	247.3	9.18	-17.89	0	0.988	0.717	-4.684	-4.709	-4.642	0.116	21.24	0	0	0.353
3/10/05 23:00	2300	-0.469	55.31	8.89	238.9	9.91	-26.7	0	0	0.859	-4.674	-4.695	-4.623	0.116	21.25	0	0	0.352
3/11/05 0:00	2400	-1.28	50.41	7.38	251.7	11.5	-23.17	0	0	0.859	-4.667	-4.683	-4.606	0.116	21.25	0	0	0.353
3/11/05 1:00	100	-1.843	50.11	7.39	248.6	12.7	-52.4	0	0	0.859	-4.659	-4.672	-4.593	0.116	21.25	0	0	0.351
3/11/05 2:00	200	-2.291	54.14	9.28	238.2	12.01	-19.51	0	0	0.859	-4.649	-4.66	-4.582	0.116	21.25	0	0	0.35
3/11/05 3:00	300	-3.074	63.69	7.69	236	10.83	-8.13	0	0	0.819	-4.641	-4.649	-4.572	0.116	21.26	0	0	0.35
3/11/05 4:00	400	-4.406	84.5	7.88	252.5	10.45	-7.17	0	0.154	0.646	-4.634	-4.639	-4.566	0.116	21.26	0	0	0.351
3/11/05 5:00	500	-3.868	74.7	6.058	256.4	11.02	-12.83	0	0.313	0.644	-4.624	-4.631	-4.562	0.116	21.27	0	0	0.351
3/11/05 6:00	600	-3.23	64.86	6.776	273	12.54	-20.91	0	0	0.462	-4.615	-4.622	-4.56	0.116	21.26	0	0	0.351
3/11/05 7:00	700	-3.246	63.67	4.458	280.2	16.98	-21.71	0	0.144	0.43	-4.606	-4.615	-4.56	0.116	21.27	0	0	0.351
3/11/05 8:00	800	-3.281	63.76	4.246	268.6	14.77	-24.84	0.008	1.736	0.264	-4.599	-4.61	-4.563	0.116	21.27	0	0	0.349
3/11/05 9:00	900	-3.207	62.83	4.62	254.5	14.26	-31.44	0.085	0.881	0.215	-4.593	-4.606	-4.564	0.116	21.27	0	0	0.349
3/11/05 10:00	1000	-2.592	59.79	8.09	245.2	10.46	-33.28	0.216	0.792	0.215	-4.586	-4.601	-4.561	0.116	21.27	0	0	0.348
3/11/05 11:00	1100	-2.273	58.19	6.949	245.6	11.09	-20.92	0.269	0.792	0.215	-4.58	-4.597	-4.557	0.116	21.27	0	0	0.348
3/11/05 12:00	1200	-1.445	54.08	6.126	249.5	11.77	-7.86	0.341	0.795	0.215	-4.573	-4.592	-4.552	0.116	21.27	0	0	0.348
3/11/05 13:00	1300	-1.082	51.6	5.5	247.3	10.94	-9.5	0.258	0.82	0.215	-4.568	-4.588	-4.548	0.116	21.27	0	0	0.349
3/11/05 14:00	1400	-0.057	47.66	4.546	250.4	13.31	-1.994	0.281	0.824	0.215	-4.564	-4.583	-4.545	0.116	21.27	0	0	0.348
3/11/05 15:00	1500	0.634	44.81	5.086	245.1	15.03	-14.14	0.256	0.823	0.215	-4.557	-4.578	-4.541	0.116	21.27	0	0	0.349
3/11/05 16:00	1600	1.211	44.07	6.419	238.4	10.58	-18.07	0.289	0.809	0.215	-4.552	-4.574	-4.54	0.117	21.28	0	0	0.348
3/11/05 17:00	1700	1.424	42.78	7.03	235.5	11.81	-39.97	0.203	0.837	0.215	-4.547	-4.57	-4.539	0.117	21.28	0	0	0.347
3/11/05 18:00	1800	0.607	45.8	7.84	234.8	9.98	-55.41	0.08	0.995	0.154	-4.543	-4.567	-4.539	0.117	21.28	0	0	0.347

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/11/05 19:00	1900	-0.191	48.9	4.789	243.6	13.98	-56.61	0.011	2.18	0	-4.539	-4.563	-4.54	0.117	21.28	0	0	0.348
3/11/05 20:00	2000	-0.635	51.43	7.64	243.5	10.96	-65.27	0	0	0	-4.535	-4.561	-4.542	0.117	21.28	0	0	0.348
3/11/05 21:00	2100	-1.046	53.19	7.13	247.1	9.42	-65.32	0	0	0	-4.53	-4.558	-4.542	0.117	21.28	0	0	0.348
3/11/05 22:00	2200	-1.252	52.2	4.963	233	32.51	-61.78	0	0	0	-4.527	-4.556	-4.541	0.117	21.28	0	0	0.349
3/11/05 23:00	2300	-1.411	52.21	3.746	277.2	32.89	-56.49	0	0	0	-4.524	-4.554	-4.542	0.117	21.28	0	0	0.347
3/12/05 0:00	2400	-1.887	53.47	2.384	284.9	30.75	-50.59	0	0	-0.035	-4.522	-4.552	-4.544	0.117	21.29	0	0	0.347
3/12/05 1:00	100	-2.237	54.67	1.938	296.8	43.89	-48.11	0	0	-0.206	-4.519	-4.552	-4.547	0.117	21.28	0	0	0.343
3/12/05 2:00	200	-2.727	57.05	2.158	262.8	26.14	-43.92	0	1.707	-0.215	-4.518	-4.553	-4.552	0.117	21.28	0	0	0.346
3/12/05 3:00	300	-2.539	57.15	1.697	240.1	35.78	-34	0	0.179	-0.215	-4.515	-4.553	-4.555	0.117	21.28	0	0	0.346
3/12/05 4:00	400	-2.435	56.94	0.707	118.8	22.81	-2.911	0.001	0.861	-0.34	-4.512	-4.554	-4.561	0.117	21.29	0	0	0.348
3/12/05 5:00	500	-2.392	57.6	1.187	111.2	12.33	-5.059	0	0.946	-0.43	-4.51	-4.556	-4.568	0.117	21.28	0	0	0.347
3/12/05 6:00	600	-2.365	59.34	0.855	109	20.97	0.912	0	0.304	-0.482	-4.508	-4.56	-4.576	0.117	21.29	0	0	0.347
3/12/05 7:00	700	-1.367	63.92	5.314	248.2	12.38	-7.98	0	1.869	-0.644	-4.507	-4.565	-4.585	0.117	21.28	0	0	0.347
3/12/05 8:00	800	-1.039	69.88	6.854	257.1	12.46	-36.75	0.011	1.343	-0.644	-4.507	-4.571	-4.595	0.117	21.28	0	0	0.348
3/12/05 9:00	900	-0.622	67.9	4.628	277.1	28.35	-44.34	0.086	0.881	-0.646	-4.507	-4.577	-4.603	0.117	21.28	0	0	0.346
3/12/05 10:00	1000	-0.128	63.2	4.607	261.4	15.14	-39.74	0.116	0.878	-0.644	-4.509	-4.584	-4.609	0.117	21.28	0	0	0.346
3/12/05 11:00	1100	1.276	55.71	5.108	260.4	10.7	-13.02	0.319	0.765	-0.644	-4.51	-4.587	-4.606	0.117	21.28	0	0	0.346
3/12/05 12:00	1200	2.055	53.08	5.571	248.8	11.48	3.662	0.392	0.772	-0.452	-4.516	-4.59	-4.602	0.117	21.28	0	0	0.345
3/12/05 13:00	1300	2.793	50.2	4.828	255.1	10.32	12.6	0.435	0.778	-0.418	-4.514	-4.592	-4.595	0.117	21.28	0	0	0.344
3/12/05 14:00	1400	3.383	45.81	4.677	262.4	12.29	9.43	0.418	0.782	-0.222	-4.514	-4.589	-4.586	0.117	21.28	0	0	0.343
3/12/05 15:00	1500	3.564	41.68	5.461	264.9	11.91	-6.402	0.347	0.793	-0.215	-4.514	-4.585	-4.577	0.117	21.28	0	0	0.341
3/12/05 16:00	1600	3.351	43.35	4.787	260.4	11.88	-25.82	0.226	0.814	-0.206	-4.513	-4.578	-4.567	0.117	21.28	0	0	0.341
3/12/05 17:00	1700	2.786	46.92	2.962	275.2	8.98	-26.12	0.116	0.864	-0.049	-4.511	-4.572	-4.56	0.117	21.28	0	0	0.343
3/12/05 18:00	1800	2.496	52.31	1.92	252.1	7.72	-7.22	0.055	0.864	0	-4.508	-4.563	-4.551	0.117	21.28	0	0	0.344
3/12/05 19:00	1900	2.258	54.78	2.53	240.9	10.62	-14.88	0.009	2.086	0	-4.503	-4.554	-4.54	0.117	21.28	0	0	0.344
3/12/05 20:00	2000	1.763	56.98	3.359	243.9	8.04	-17.54	0	0.317	0	-4.498	-4.543	-4.53	0.117	21.29	0	0	0.342
3/12/05 21:00	2100	0.316	62.17	1.215	27.73	27.06	-23.85	0	0.668	0	-4.492	-4.534	-4.52	0.117	21.29	0	0	0.342
3/12/05 22:00	2200	0.377	59.64	0.342	73.2	48.55	-22.29	0	4.628	0	-4.487	-4.525	-4.511	0.117	21.29	0	0	0.339
3/12/05 23:00	2300	0.61	58.16	1.035	320.4	26.11	-31.75	0	1.609	0.024	-4.482	-4.517	-4.503	0.117	21.29	0	0	0.341
3/13/05 0:00	2400	0.385	59.63	1.408	322.2	25.76	-31.95	0	2.514	0.068	-4.476	-4.509	-4.495	0.117	21.29	0	0	0.34
3/13/05 1:00	100	0.459	62.57	2.364	350.8	16.93	-18.53	0	2.367	0.026	-4.468	-4.5	-4.487	0.117	21.29	0	0	0.344
3/13/05 2:00	200	0.604	62.53	1.613	321.5	45.7	-29.41	0	0.631	0	-4.461	-4.493	-4.481	0.117	21.29	0	0	0.342
3/13/05 3:00	300	0.555	62.6	2.929	266.1	17.69	-48.31	0	0	0	-4.455	-4.487	-4.479	0.117	21.3	0	0	0.343
3/13/05 4:00	400	0.176	64.08	1.728	269.8	29.06	-35.52	0	0.715	-0.007	-4.451	-4.484	-4.479	0.117	21.3	0	0	0.342
3/13/05 5:00	500	0.513	64.34	3.765	230	13.03	-28.88	0	0.62	-0.179	-4.445	-4.481	-4.479	0.117	21.3	0	0	0.343
3/13/05 6:00	600	0.505	64.31	1.924	287.1	51.17	-30.44	0	0	-0.215	-4.44	-4.48	-4.479	0.117	21.3	0	0	0.342
3/13/05 7:00	700	0.343	64.03	2.538	251.6	20.92	-41.77	0	0.544	-0.215	-4.438	-4.481	-4.482	0.117	21.3	0	0	0.343
3/13/05 8:00	800	-0.031	66.77	3.544	256.3	18.47	-44.03	0.012	2.783	-0.215	-4.435	-4.481	-4.484	0.117	21.3	0	0	0.345
3/13/05 9:00	900	0.09	65.73	0.972	53.46	25.59	-1.693	0.089	0.815	-0.215	-4.433	-4.482	-4.485	0.117	21.3	0	0	0.34
3/13/05 10:00	1000	3.257	52.36	1.15	68.27	10.17	-8.15	0.209	0.774	-0.215	-4.428	-4.48	-4.481	0.117	21.3	0	0	0.336
3/13/05 11:00	1100	5.563	44.44	1.21	85	10.36	11.67	0.312	0.764	-0.214	-4.425	-4.477	-4.473	0.117	21.3	0	0	0.331
3/13/05 12:00	1200	7.65	38.6	0.704	157.5	24.57	16.24	0.372	0.766	-0.038	-4.423	-4.474	-4.464	0.117	21.3	0	0	0.338
3/13/05 13:00	1300	4.934	48.1	1.978	266.7	42.23	19.23	0.424	0.772	0	-4.418	-4.467	-4.452	0.117	21.3	0	0	0.341
3/13/05 14:00	1400	4.566	49.88	3.631	271.3	12.25	16.27	0.435	0.779	0.003	-4.417	-4.464	-4.444	0.117	21.3	0	0	0.341
3/13/05 15:00	1500	4.843	48.54	3.358	276	13.66	5.22	0.386	0.783	0.165	-4.414	-4.457	-4.435	0.117	21.3	0	0	0.34
3/13/05 16:00	1600	4.557	49.22	2.282	258.2	12.61	-23.2	0.216	0.817	0.205	-4.41	-4.45	-4.427	0.117	21.3	0	0	0.341
3/13/05 17:00	1700	4.418	48.77	1.886	253.3	11.83	-26.7	0.149	0.872	0.215	-4.406	-4.443	-4.42	0.117	21.31	0	0	0.342
3/13/05 18:00	1800	3.245	51.89	1.123	268.5	17.52	-24.51	0.064	0.894	0.215	-4.404	-4.436	-4.414	0.117	21.31	0	0	0.34
3/13/05 19:00	1900	0.904	61.93	1.317	30.34	17.66	-33.86	0.01	3.117	0.215	-4.399	-4.428	-4.405	0.117	21.31	0	0	0.343
3/13/05 20:00	2000	-0.132	65.14	1.652	33.08	16.37	-23.55	0	1.497	0.215	-4.392	-4.418	-4.396	0.117	21.31	0	0	0.347

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/13/05 21:00	2100	-0.595	67.26	1.282	44.15	26.41	-28.22	0	0	0.215	-4.385	-4.409	-4.387	0.117	21.31	0	0	0.343
3/13/05 22:00	2200	-1.154	69.13	1.261	48.31	20.91	-23.77	0	2.528	0.215	-4.379	-4.401	-4.381	0.117	21.31	0	0	0.342
3/13/05 23:00	2300	-1.78	70.5	0.913	59.25	29.7	-20.98	0	1.074	0.215	-4.373	-4.394	-4.376	0.117	21.32	0	0	0.343
3/14/05 0:00	2400	0.261	63.63	1.139	118.5	28.78	-15.53	0.001	2.029	0.195	-4.365	-4.385	-4.37	0.118	21.32	0	0	0.34
3/14/05 1:00	100	1.18	60.08	0.713	126.2	35.88	-16.21	0	3.381	0.01	-4.358	-4.378	-4.368	0.118	21.32	0	0	0.338
3/14/05 2:00	200	1.321	59.37	0.946	239.7	24.84	-17.95	0	2.431	0	-4.352	-4.374	-4.368	0.118	21.32	0	0	0.342
3/14/05 3:00	300	0.552	62.33	1.216	313.7	34.36	-22.36	0	1.87	-0.029	-4.347	-4.373	-4.37	0.118	21.32	0	0	0.344
3/14/05 4:00	400	0.087	65.06	1.354	267.6	20.44	-14.77	0	1.246	-0.21	-4.344	-4.372	-4.373	0.118	21.32	0	0	0.343
3/14/05 5:00	500	0.021	64.87	2.195	262.3	18.81	-32.38	0	0	-0.215	-4.341	-4.373	-4.378	0.118	21.32	0	0	0.343
3/14/05 6:00	600	-0.673	67.53	2.02	255	11.61	-35.95	0	0	-0.218	-4.338	-4.375	-4.383	0.118	21.32	0	0	0.341
3/14/05 7:00	700	-2.094	73.2	0.532	63.77	49.76	-9.76	0.001	0.491	-0.39	-4.338	-4.379	-4.389	0.118	21.32	0	0	0.344
3/14/05 8:00	800	-1.526	77.3	3.355	302.9	8.43	-10.09	0.013	0.956	-0.43	-4.336	-4.381	-4.395	0.118	21.32	0	0	0.342
3/14/05 9:00	900	-1.54	82.7	2.397	298	12.09	-11.16	0.062	0.868	-0.43	-4.334	-4.384	-4.397	0.118	21.32	0	0	0.342
3/14/05 10:00	1000	-1.367	80.6	1.782	270.9	12.59	-15.32	0.143	0.835	-0.428	-4.333	-4.386	-4.397	0.118	21.32	0	0	0.341
3/14/05 11:00	1100	-1.155	79.1	5.062	292.9	9.17	-8.1	0.15	0.854	-0.323	-4.333	-4.388	-4.395	0.118	21.32	0	0	0.341
3/14/05 12:00	1200	-0.48	69.22	5.221	284.6	9.53	13.48	0.285	0.827	-0.217	-4.331	-4.388	-4.391	0.118	21.32	0	0	0.342
3/14/05 13:00	1300	-1.111	64.36	6.484	297.1	9.12	-18.67	0.199	0.849	-0.215	-4.331	-4.387	-4.384	0.118	21.32	0	0	0.341
3/14/05 14:00	1400	-1.675	64.11	6.258	307.7	9.82	-17.81	0.177	0.864	-0.215	-4.33	-4.386	-4.379	0.118	21.32	0	0	0.341
3/14/05 15:00	1500	-1.988	68.53	6.587	293.1	8.05	12.75	0.249	0.834	-0.066	-4.329	-4.383	-4.372	0.118	21.32	0	0	0.34
3/14/05 16:00	1600	-1.905	66.39	6.257	291.5	8.23	7.41	0.247	0.825	0	-4.327	-4.378	-4.362	0.118	21.32	0	0	0.34
3/14/05 17:00	1700	-3.068	79.3	5.968	305.5	14.95	5.51	0.149	0.888	0	-4.325	-4.373	-4.354	0.118	21.32	0	0	0.347
3/14/05 18:00	1800	-4.324	90.6	4.384	305.1	13.3	-12.53	0.082	0.918	0	-4.324	-4.368	-4.352	0.118	21.32	0	0	0.347
3/14/05 19:00	1900	-5.016	93.2	4.472	308	10.04	-17.59	0.009	1.507	0	-4.321	-4.364	-4.349	0.118	21.33	0	0	0.347
3/14/05 20:00	2000	-5.235	94.2	3.506	310.7	13.5	-11.22	0	2.606	0	-4.318	-4.359	-4.347	0.118	21.33	0	0	0.36
3/14/05 21:00	2100	-5.716	95.6	2.906	267.6	21.64	-15.55	0	0.048	0	-4.313	-4.354	-4.344	0.118	21.33	0	0	0.36
3/14/05 22:00	2200	-5.556	89.5	2.071	248.2	39.13	-22.71	0	0	0	-4.31	-4.349	-4.341	0.118	21.32	0	0	0.359
3/14/05 23:00	2300	-6.029	83.3	3.215	313.9	12.44	-36.34	0	0	-0.02	-4.306	-4.346	-4.339	0.118	21.33	0	0	0.359
3/15/05 0:00	2400	-6.454	76	3.288	339.4	12.59	-37.7	0	0	-0.163	-4.302	-4.343	-4.338	0.118	21.33	0	0	0.361
3/15/05 1:00	100	-6.535	74.4	3.565	323.2	11.74	-27.9	0	0.556	-0.215	-4.298	-4.34	-4.338	0.118	21.33	0	0	0.361
3/15/05 2:00	200	-7.1	71.2	3.711	329.6	10.41	-23.43	0	0	-0.215	-4.295	-4.338	-4.337	0.118	21.33	0	0	0.36
3/15/05 3:00	300	-7.27	69.71	4.39	315.7	12.71	-13.98	0	0	-0.215	-4.29	-4.334	-4.336	0.118	21.33	0	0	0.363
3/15/05 4:00	400	-7.69	71.3	4.824	325.9	8.06	-20.77	0	0	-0.216	-4.287	-4.334	-4.339	0.118	21.33	0	0	0.36
3/15/05 5:00	500	-7.78	71.3	4.002	351.2	13.8	-20.94	0	0	-0.373	-4.284	-4.332	-4.341	0.118	21.33	0	0	0.358
3/15/05 6:00	600	-7.97	71.9	2.014	85.7	68.87	-22.1	0	0	-0.43	-4.282	-4.334	-4.344	0.118	21.33	0	0	0.355
3/15/05 7:00	700	-7.89	72.5	2.902	48.17	38.76	-16.62	0	1.363	-0.43	-4.28	-4.335	-4.347	0.118	21.33	0	0	0.357
3/15/05 8:00	800	-7.85	72	3.981	34.52	23.55	-21.41	0.02	1.034	-0.43	-4.28	-4.338	-4.354	0.118	21.33	0	0	0.353
3/15/05 9:00	900	-7.59	69.73	2.473	61.66	19.44	-11.61	0.086	0.881	-0.441	-4.279	-4.34	-4.358	0.118	21.33	0	0	0.352
3/15/05 10:00	1000	-7.55	69.27	6.418	35.6	9.98	-11.48	0.236	0.85	-0.473	-4.279	-4.342	-4.36	0.118	21.33	0	0	0.338
3/15/05 11:00	1100	-6.493	64.68	6.576	41.6	9.14	-2.569	0.391	0.793	-0.43	-4.279	-4.345	-4.358	0.118	21.33	0	0	0.336
3/15/05 12:00	1200	-6.131	62.7	5.056	37.18	9.22	-2.868	0.301	0.833	-0.43	-4.279	-4.347	-4.356	0.118	21.33	0	0	0.338
3/15/05 13:00	1300	-5.852	62.74	4.056	33.77	8.23	18.7	0.267	0.85	-0.43	-4.28	-4.348	-4.356	0.118	21.33	0	0	0.338
3/15/05 14:00	1400	-5.113	60.2	3.976	32.81	6.942	26.65	0.356	0.832	-0.43	-4.278	-4.347	-4.353	0.118	21.33	0	0	0.337
3/15/05 15:00	1500	-4.596	58.3	3.263	29.41	8.48	18.14	0.345	0.828	-0.424	-4.276	-4.346	-4.348	0.118	21.33	0	0	0.336
3/15/05 16:00	1600	-4.093	54.94	2.166	43.47	13.05	3.306	0.225	0.843	-0.43	-4.276	-4.345	-4.347	0.118	21.33	0	0	0.335
3/15/05 17:00	1700	-1.696	44.46	0.661	37.72	29.86	-13.09	0.181	0.977	-0.43	-4.275	-4.344	-4.347	0.118	21.33	0	0	0.329
3/15/05 18:00	1800	-5.568	56.29	1.617	44.3	8.62	-46.65	0.034	1.1	-0.43	-4.278	-4.346	-4.352	0.118	21.33	0	0	0.335
3/15/05 19:00	1900	-8.41	64.4	2.9	25.51	7.41	-51.01	0.009	1.941	-0.435	-4.279	-4.348	-4.359	0.118	21.33	0	0	0.338
3/15/05 20:00	2000	-9.95	68.62	2.326	23.77	5.93	-48.85	0	0	-0.585	-4.276	-4.348	-4.361	0.118	21.33	0	0	0.337
3/15/05 21:00	2100	-10.76	70.8	1.825	22.59	5.616	-46.05	0	0	-0.645	-4.277	-4.35	-4.367	0.118	21.33	0	0	0.335
3/15/05 22:00	2200	-11.61	72.8	1.79	17.29	4.921	-44.27	0	0	-0.645	-4.278	-4.354	-4.375	0.118	21.33	0	0	0.336

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/15/05 23:00	2300	-12.35	74.9	1.389	21.02	10.86	-41.21	0	0	-0.759	-4.279	-4.358	-4.386	0.118	21.33	0	0	0.335
3/16/05 0:00	2400	-12.6	76.7	1.183	25.26	9.04	-34.58	0	1.907	-0.864	-4.28	-4.362	-4.399	0.118	21.33	0	0	0.331
3/16/05 1:00	100	-12.78	77.3	1.391	28.34	6.192	-33.97	0	1.42	-1.071	-4.28	-4.37	-4.413	0.118	21.33	0	0	0.336
3/16/05 2:00	200	-12.23	75.6	1.863	31.11	5.427	-39.64	0	0	-1.222	-4.281	-4.379	-4.432	0.118	21.32	0	0	0.335
3/16/05 3:00	300	-12.05	74.8	1.985	29.96	5.642	-41.98	0	0	-1.403	-4.285	-4.392	-4.455	0.118	21.32	0	0	0.336
3/16/05 4:00	400	-12.68	75.9	1.581	34.09	14.96	-40.71	0	0.7	-1.59	-4.291	-4.409	-4.483	0.118	21.32	0	0	0.336
3/16/05 5:00	500	-12.66	77	1.646	32.24	8.73	-40.01	0	0	-1.771	-4.298	-4.426	-4.51	0.117	21.31	0	0	0.334
3/16/05 6:00	600	-12.95	78.1	1.574	41.22	10.87	-39.23	0	1.179	-1.937	-4.306	-4.444	-4.539	0.117	21.31	0	0	0.336
3/16/05 7:00	700	-12.27	76.4	0.994	38.27	57.98	-41.22	0.001	3.315	-2.14	-4.317	-4.467	-4.573	0.117	21.31	0	0	0.335
3/16/05 8:00	800	-12.08	75.1	1.002	21.93	40.42	-37.52	0.026	1.097	-2.258	-4.327	-4.489	-4.602	0.117	21.31	0	0	0.332
3/16/05 9:00	900	-9.26	62.11	0.961	55.7	24.29	-27.46	0.135	0.806	-2.365	-4.338	-4.511	-4.632	0.117	21.3	0	0	0.324
3/16/05 10:00	1000	-7.25	56.68	1.311	215	39.01	-16.64	0.227	0.775	-2.364	-4.349	-4.534	-4.656	0.117	21.3	0	0	0.33
3/16/05 11:00	1100	-5.774	51.89	1.664	244.4	36.15	-1.251	0.339	0.774	-2.367	-4.359	-4.555	-4.678	0.117	21.29	0	0	0.335
3/16/05 12:00	1200	-5.585	52.54	2.877	238.6	13.14	6.839	0.395	0.789	-2.465	-4.375	-4.579	-4.704	0.117	21.29	0	0	0.335
3/16/05 13:00	1300	-4.435	47.21	3.043	255.3	15.89	11.95	0.448	0.792	-2.577	-4.389	-4.598	-4.725	0.117	21.29	0	0	0.335
3/16/05 14:00	1400	-4.083	46.72	4.345	243.3	9.72	15.18	0.441	0.802	-2.578	-4.405	-4.619	-4.744	0.117	21.29	0	0	0.335
3/16/05 15:00	1500	-3.58	44.25	4.486	232.7	9.47	2.886	0.403	0.802	-2.578	-4.419	-4.638	-4.762	0.117	21.28	0	0	0.336
3/16/05 16:00	1600	-2.887	41.66	3.431	247.3	14.27	-13.29	0.342	0.808	-2.493	-4.433	-4.653	-4.777	0.117	21.28	0	0	0.335
3/16/05 17:00	1700	-3.257	40.98	3.554	250	10.41	-29.42	0.201	1.238	-2.365	-4.447	-4.67	-4.789	0.117	21.28	0	0	0.334
3/16/05 18:00	1800	-4.933	46.48	3.51	260.5	8.87	-35.71	0.081	0.898	-2.364	-4.461	-4.684	-4.8	0.117	21.28	0	0	0.336
3/16/05 19:00	1900	-5.874	47.86	3.45	275.4	9.09	-43.14	0.025	1.061	-2.251	-4.476	-4.698	-4.806	0.116	21.27	0	0	0.335
3/16/05 20:00	2000	-7	48.55	2.339	297.1	10.53	-49.77	0	0.907	-2.149	-4.488	-4.709	-4.811	0.116	21.27	0	0	0.335
3/16/05 21:00	2100	-8.09	47.17	2.637	301.1	12.67	-52.55	0	0	-2.061	-4.496	-4.716	-4.809	0.116	21.27	0	0	0.335
3/16/05 22:00	2200	-8.97	49.13	2.372	311.9	11.75	-49.07	0	0	-1.934	-4.504	-4.721	-4.808	0.116	21.27	0	0	0.334
3/16/05 23:00	2300	-9.93	54.59	1.24	324.6	24.24	-31.8	0	1.622	-1.934	-4.514	-4.726	-4.809	0.116	21.27	0	0	0.332
3/17/05 0:00	2400	-9.09	55.48	1.76	272.3	40.67	-26.09	0	1.133	-1.935	-4.52	-4.73	-4.811	0.116	21.27	0	0	0.337
3/17/05 1:00	100	-8.95	57.94	1.522	329.4	35.7	-28.25	0	0.31	-1.935	-4.525	-4.735	-4.815	0.116	21.27	0	0	0.334
3/17/05 2:00	200	-8.67	58.52	1.722	302.6	35.56	-28.7	0	0.783	-2.077	-4.531	-4.74	-4.824	0.116	21.27	0	0	0.337
3/17/05 3:00	300	-8.82	63.8	1.263	260.4	31.25	-8.79	0	0.755	-2.149	-4.536	-4.747	-4.835	0.116	21.26	0	0	0.337
3/17/05 4:00	400	-8.97	81.8	1.069	313.3	41.33	-6.768	0	1.227	-2.197	-4.544	-4.757	-4.849	0.116	21.27	0	0	0.338
3/17/05 5:00	500	-8.87	91	0.564	254.8	24.96	-2.348	0	1.087	-2.364	-4.551	-4.768	-4.865	0.116	21.26	0	0	0.337
3/17/05 6:00	600	-8.66	92.4	0.715	335.5	26.28	-2.032	0	0.979	-2.364	-4.56	-4.781	-4.88	0.116	21.27	0	0	0.33
3/17/05 7:00	700	-8.27	93.9	2.314	313.6	16.78	-1.023	0	2.001	-2.364	-4.567	-4.793	-4.893	0.116	21.26	0	0	0.356
3/17/05 8:00	800	-7.6	94.1	4.536	302.3	7.79	-4.031	0.018	1.048	-2.364	-4.576	-4.805	-4.904	0.116	21.26	0	0	0.361
3/17/05 9:00	900	-7.36	93.9	5.252	299.1	8.36	-1.251	0.05	0.968	-2.364	-4.586	-4.818	-4.913	0.116	21.25	0	0	0.389
3/17/05 10:00	1000	-7.04	92.4	4.348	305	9.65	3.186	0.139	0.969	-2.224	-4.595	-4.829	-4.918	0.116	21.26	0	0	0.385
3/17/05 11:00	1100	-7.21	92.6	5.132	296.3	8.32	3.795	0.158	0.962	-2.149	-4.604	-4.838	-4.919	0.116	21.25	0	0	0.396
3/17/05 12:00	1200	-7.63	85.3	6.228	5.109	14.44	13.9	0.314	0.913	-1.988	-4.613	-4.845	-4.916	0.116	21.25	0	0	0.354
3/17/05 13:00	1300	-7.65	73.4	4.136	353.8	19.27	28.58	0.418	0.882	-1.851	-4.619	-4.848	-4.906	0.116	21.25	0	0	0.359
3/17/05 14:00	1400	-7.92	62.63	4.162	355.6	16.09	37.66	0.511	0.86	-1.628	-4.626	-4.85	-4.891	0.116	21.26	0	0	0.359
3/17/05 15:00	1500	-9.31	63.64	5.963	357.4	11.3	-18.35	0.251	0.899	-1.504	-4.633	-4.851	-4.88	0.116	21.25	0	0	0.381
3/17/05 16:00	1600	-9.49	54.31	5.639	3.323	10.32	-16.55	0.292	0.871	-1.481	-4.637	-4.85	-4.87	0.116	21.26	0	0	0.389
3/17/05 17:00	1700	-9.35	51.38	4.202	351.2	12.63	-10.46	0.225	0.978	-1.294	-4.638	-4.846	-4.853	0.116	21.25	0	0	0.388
3/17/05 18:00	1800	-9.85	52.15	3.885	7.65	10.73	-41.49	0.116	0.976	-1.29	-4.639	-4.841	-4.84	0.116	21.25	0	0	0.389
3/17/05 19:00	1900	-11.99	53.02	2.691	21.87	7.76	-51.94	0.02	1.577	-1.29	-4.642	-4.838	-4.835	0.116	21.25	0	0	0.388
3/17/05 20:00	2000	-14.14	55.32	3.234	15.27	19.88	-52.88	0	1.508	-1.29	-4.644	-4.836	-4.833	0.116	21.26	0	0	0.389
3/17/05 21:00	2100	-14.09	48.56	2.317	51.32	20.38	-48.15	0	0.326	-1.29	-4.644	-4.831	-4.83	0.116	21.25	0	0	0.388
3/17/05 22:00	2200	-14.98	49.45	1.705	63.19	22.52	-46.99	0	0	-1.38	-4.641	-4.824	-4.828	0.116	21.25	0	0	0.39
3/17/05 23:00	2300	-15.68	50.57	1.375	85.3	49.57	-39.48	0	0	-1.505	-4.641	-4.818	-4.834	0.116	21.26	0	0	0.386
3/18/05 0:00	2400	-16.58	52.37	2.421	41.45	10.83	-45.32	0	0.971	-1.65	-4.639	-4.814	-4.842	0.116	21.26	0	0	0.386

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/18/05 1:00	100	-16.82	53	2.427	46.53	14.47	-44.67	0	1.244	-1.813	-4.638	-4.811	-4.858	0.116	21.25	0	0	0.386
3/18/05 2:00	200	-17.05	53.19	2.568	29.22	17.41	-45.09	0	0	-2.012	-4.637	-4.807	-4.877	0.116	21.25	0	0	0.387
3/18/05 3:00	300	-17.24	53.98	2.763	7.93	17.84	-47.57	0	0.294	-2.218	-4.636	-4.805	-4.9	0.116	21.27	0	0	0.385
3/18/05 4:00	400	-17.41	53.62	1.916	6.79	30.12	-45.55	0	0	-2.407	-4.635	-4.806	-4.927	0.116	21.27	0	0	0.386
3/18/05 5:00	500	-17.44	52.6	1.261	28.85	36.14	-39.43	0	0.293	-2.606	-4.635	-4.808	-4.954	0.116	21.27	0	0	0.377
3/18/05 6:00	600	-17.88	54.64	1.488	355.4	25.17	-37.35	0	0	-2.796	-4.636	-4.811	-4.985	0.116	21.25	0	0	0.382
3/18/05 7:00	700	-18.52	55.33	1.911	23.41	17.54	-40.77	0.001	3.459	-2.989	-4.637	-4.816	-5.016	0.116	21.26	0	0	0.385
3/18/05 8:00	800	-17.71	53.66	1.911	21.91	19.29	-39.98	0.031	1.202	-3.131	-4.638	-4.821	-5.046	0.116	21.25	0	0	0.38
3/18/05 9:00	900	-15.12	45.22	1.43	31.98	14.91	-25.92	0.162	0.837	-3.225	-4.64	-4.825	-5.073	0.116	21.26	0	0	0.377
3/18/05 10:00	1000	-13.14	40.52	2.52	67.68	11.65	-14.78	0.284	0.794	-3.257	-4.642	-4.831	-5.099	0.116	21.26	0	0	0.379
3/18/05 11:00	1100	-11.6	36.4	1.176	277.2	46.66	2.062	0.381	0.797	-3.437	-4.646	-4.838	-5.124	0.116	21.26	0	0	0.378
3/18/05 12:00	1200	-9.02	30.72	0.747	76.7	32.45	19.77	0.451	0.795	-3.439	-4.648	-4.842	-5.146	0.116	21.26	0	0	0.369
3/18/05 13:00	1300	-7.61	29.16	1.404	43.53	17.15	20.11	0.488	0.801	-3.439	-4.653	-4.85	-5.169	0.116	21.25	0	0	0.377
3/18/05 14:00	1400	-6.711	28.99	1.739	61.3	19.04	21.95	0.488	0.804	-3.438	-4.661	-4.861	-5.19	0.116	21.26	0	0	0.368
3/18/05 15:00	1500	-7.79	30.59	1.496	18.25	16.86	6.582	0.443	0.801	-3.429	-4.665	-4.867	-5.203	0.116	21.25	0	0	0.377
3/18/05 16:00	1600	-9.37	36.32	2.972	25.79	8.2	-15.04	0.372	0.808	-3.246	-4.671	-4.875	-5.217	0.116	21.25	0	0	0.378
3/18/05 17:00	1700	-9.4	36.67	3.453	35.91	8.54	-36.02	0.183	2.595	-3.223	-4.678	-4.882	-5.228	0.116	21.24	0	0	0.378
3/18/05 18:00	1800	-10.12	37.43	3.077	35.09	8.82	-48.76	0.144	0.957	-3.223	-4.681	-4.887	-5.232	0.116	21.24	0	0	0.378
3/18/05 19:00	1900	-11.8	39.52	1.59	41.23	20.44	-44.91	0.029	1.413	-3.086	-4.687	-4.894	-5.238	0.116	21.24	0	0	0.381
3/18/05 20:00	2000	-13.68	44.37	1.059	44.94	42.15	-36.76	0	1.59	-3.009	-4.697	-4.903	-5.247	0.116	21.25	0	0	0.376
3/18/05 21:00	2100	-15.43	50.04	1.242	39.16	15.32	-31.85	0	0.064	-3.01	-4.701	-4.908	-5.25	0.116	21.25	0	0	0.377
3/18/05 22:00	2200	-15.38	49.92	1.51	30.79	18.15	-37.21	0	2.735	-3.01	-4.705	-4.912	-5.254	0.116	21.25	0	0	0.379
3/18/05 23:00	2300	-15.96	50.69	0.848	31.87	52.9	-31.62	0	1.882	-3.01	-4.711	-4.917	-5.26	0.116	21.25	0	0	0.381
3/19/05 0:00	2400	-15.75	50.51	0.686	268.8	47.76	-28.52	0	3.708	-3.085	-4.715	-4.921	-5.271	0.116	21.25	0	0	0.377
3/19/05 1:00	100	-16.07	51.58	0.867	339.7	48.43	-29.2	0	3.917	-3.225	-4.72	-4.927	-5.29	0.116	21.25	0	0	0.375
3/19/05 2:00	200	-16.17	52.22	0.552	26.81	37.68	-29.5	0	3.284	-3.398	-4.723	-4.932	-5.312	0.116	21.25	0	0	0.374
3/19/05 3:00	300	-16.98	55.76	1.036	37.18	25.12	-26.89	0	3.788	-3.57	-4.729	-4.939	-5.336	0.116	21.25	0	0	0.37
3/19/05 4:00	400	-17.04	53.5	1.387	4.371	9.69	-29.5	0	0.319	-3.747	-4.733	-4.947	-5.364	0.116	21.25	0	0	0.37
3/19/05 5:00	500	-17.73	52.93	1.014	30.27	18.69	-27.32	0	3.385	-3.925	-4.738	-4.955	-5.395	0.116	21.24	0	0	0.374
3/19/05 6:00	600	-17.96	54.39	0.575	43.8	19.16	-21.11	0	3.101	-4.103	-4.745	-4.965	-5.427	0.116	21.24	0	0	0.374
3/19/05 7:00	700	-17.71	48.85	1.876	19.21	8.38	-31.93	0.001	2.957	-4.301	-4.752	-4.977	-5.462	0.116	21.24	0	0	0.378
3/19/05 8:00	800	-17.28	49.65	0.997	25.16	11.54	-20.97	0.034	1.004	-4.454	-4.76	-4.991	-5.498	0.116	21.24	0	0	0.368
3/19/05 9:00	900	-11.96	33.72	0.189	73.1	11.85	-8.44	0.169	0.815	-4.516	-4.765	-5.002	-5.528	0.116	21.23	0	0	0.359
3/19/05 10:00	1000	-8.87	25.16	0.823	93.5	6.802	3.03	0.282	0.787	-4.515	-4.773	-5.015	-5.556	0.116	21.23	0	0	0.366
3/19/05 11:00	1100	-7.11	22.95	0.93	70.2	8.02	10.61	0.295	0.814	-4.528	-4.784	-5.029	-5.583	0.115	21.23	0	0	0.367
3/19/05 12:00	1200	-4.671	20.78	0.777	102	18.16	23.03	0.395	0.81	-4.586	-4.793	-5.042	-5.607	0.115	21.23	0	0	0.364
3/19/05 13:00	1300	-5.882	24.41	1.702	134	14.02	31.85	0.453	0.815	-4.513	-4.803	-5.056	-5.628	0.115	21.22	0	0	0.374
3/19/05 14:00	1400	-7.99	30.2	2.666	158.2	11.43	23.35	0.383	0.837	-4.512	-4.815	-5.071	-5.647	0.115	21.22	0	0	0.374
3/19/05 15:00	1500	-7.97	31.26	2.939	163.8	8.31	18.57	0.362	0.84	-4.513	-4.827	-5.084	-5.667	0.115	21.22	0	0	0.373
3/19/05 16:00	1600	-7.99	29.71	2.566	160.2	7.95	4.583	0.275	0.857	-4.513	-4.837	-5.096	-5.683	0.115	21.22	0	0	0.374
3/19/05 17:00	1700	-8.49	31.38	2.003	144.7	7.29	-7.83	0.164	0.884	-4.353	-4.847	-5.106	-5.693	0.115	21.22	0	0	0.374
3/19/05 18:00	1800	-9.08	31.09	1.472	145.4	6.531	-15.97	0.08	0.899	-4.215	-4.856	-5.114	-5.696	0.115	21.21	0	0	0.374
3/19/05 19:00	1900	-10.62	38.19	1.563	108	25.73	-29.22	0.023	1.171	-4.03	-4.867	-5.123	-5.695	0.115	21.21	0	0	0.375
3/19/05 20:00	2000	-13.35	43.12	1.674	75	20.27	-32.45	0	1.515	-3.854	-4.878	-5.134	-5.692	0.115	21.21	0	0	0.372
3/19/05 21:00	2100	-14.34	43.74	1.833	80.7	8.4	-38.04	0	0.028	-3.655	-4.887	-5.143	-5.685	0.115	21.21	0	0	0.372
3/19/05 22:00	2200	-15.41	46.14	1.552	29.56	8.67	-34.36	0	0.122	-3.561	-4.893	-5.147	-5.677	0.115	21.21	0	0	0.375
3/19/05 23:00	2300	-16.48	49.36	1.572	30.61	9.17	-33.96	0	0.76	-3.44	-4.899	-5.15	-5.67	0.115	21.21	0	0	0.374
3/20/05 0:00	2400	-16.5	51.71	1.644	24.91	5.154	-32.66	0	0	-3.44	-4.905	-5.154	-5.668	0.115	21.21	0	0	0.374
3/20/05 1:00	100	-17.33	53.29	1.195	48.66	11.54	-26	0	0.597	-3.44	-4.911	-5.158	-5.67	0.115	21.21	0	0	0.375
3/20/05 2:00	200	-17	53.43	1.373	36.54	11.93	-22.98	0	2.922	-3.587	-4.917	-5.162	-5.676	0.115	21.21	0	0	0.377

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/20/05 3:00	300	-15.81	49.67	1.73	36.61	10.58	-32.59	0	0.499	-3.655	-4.922	-5.166	-5.684	0.115	21.2	0	0	0.374
3/20/05 4:00	400	-15.95	49.51	2.099	34.09	13.28	-35.8	0	0.292	-3.73	-4.925	-5.17	-5.696	0.115	21.21	0	0	0.375
3/20/05 5:00	500	-15.82	49.32	1.514	22.13	24.44	-23.99	0	1.442	-3.87	-4.93	-5.177	-5.712	0.115	21.2	0	0	0.371
3/20/05 6:00	600	-16.16	50.53	0.934	135.6	41.86	-17.2	0	1.976	-3.904	-4.938	-5.186	-5.728	0.115	21.2	0	0	0.374
3/20/05 7:00	700	-15.99	51.68	0.908	130.4	55.12	-19.16	0.001	1.154	-4.083	-4.944	-5.194	-5.747	0.115	21.2	0	0	0.37
3/20/05 8:00	800	-15.28	49.48	3.697	124.7	28.41	-32.85	0.035	0.967	-4.087	-4.949	-5.202	-5.764	0.115	21.2	0	0	0.368
3/20/05 9:00	900	-14.18	48.83	4.909	92.2	21.89	-15	0.178	0.808	-4.284	-4.956	-5.212	-5.786	0.115	21.2	0	0	0.366
3/20/05 10:00	1000	-13.4	47.89	5.166	93.7	11.62	-3.657	0.303	0.783	-4.3	-4.966	-5.224	-5.806	0.115	21.2	0	0	0.353
3/20/05 11:00	1100	-13.47	49.73	5.805	109.1	12.13	10.57	0.39	0.79	-4.3	-4.973	-5.233	-5.822	0.115	21.19	0	0	0.345
3/20/05 12:00	1200	-13.01	49.4	6.872	113.7	13.79	30.07	0.476	0.797	-4.299	-4.981	-5.239	-5.838	0.115	21.19	0	0	0.348
3/20/05 13:00	1300	-12.84	51.38	7.22	123.7	11.17	33.89	0.485	0.816	-4.299	-4.988	-5.243	-5.853	0.115	21.19	0	0	0.371
3/20/05 14:00	1400	-11.87	50.45	6.228	106.2	13.62	29.1	0.403	0.844	-4.382	-4.993	-5.246	-5.869	0.115	21.19	0	0	0.342
3/20/05 15:00	1500	-11.1	43.9	6.08	94.7	10.32	24.81	0.396	0.842	-4.299	-4.999	-5.247	-5.876	0.115	21.19	0	0	0.358
3/20/05 16:00	1600	-11.13	42.18	6.578	90.4	12.15	4.274	0.3	0.852	-4.093	-5.003	-5.246	-5.877	0.115	21.19	0	0	0.334
3/20/05 17:00	1700	-11.89	49.41	9.7	76.2	8.82	4.676	0.228	0.912	-4.083	-5.007	-5.244	-5.876	0.115	21.19	0	0	0.33
3/20/05 18:00	1800	-13.14	58	10.68	71.1	8.53	-14.26	0.115	0.857	-4.181	-5.01	-5.243	-5.884	0.114	21.19	0	0	0.325
3/20/05 19:00	1900	-13.75	62.91	10.94	71.3	9.2	-31.02	0.031	0.951	-4.378	-5.012	-5.241	-5.912	0.114	21.19	0	0	0.324
3/20/05 20:00	2000	-13.94	63.01	10.44	70	9.25	-27.07	0.001	1.537	-4.086	-5.013	-5.239	-5.921	0.115	21.19	0	0	0.304
3/20/05 21:00	2100	-14.02	61.65	10.19	68.05	9.37	-25.74	0	0	-3.878	-5.015	-5.236	-5.912	0.115	21.2	0	0	0.265
3/20/05 22:00	2200	-14.21	64.66	9.75	67.78	10.01	-27.25	0	0	-4.294	-5.016	-5.235	-5.919	0.115	21.2	0	0	0.258
3/20/05 23:00	2300	-14.32	70.1	9.68	70.3	9.02	-17.91	0	0.071	-4.841	-5.018	-5.237	-5.954	0.115	21.2	0	0	0.258
3/21/05 0:00	2400	-14	64.71	9.08	75.5	9.38	-19.71	0	0	-5.275	-5.021	-5.244	-5.991	0.115	21.2	0	0	0.257
3/21/05 1:00	100	-14.13	66.62	9.33	74.5	7.86	-19.87	0	0	-5.649	-5.025	-5.257	-6.028	0.115	21.2	0	0	0.257
3/21/05 2:00	200	-14.33	71.4	9.1	75.6	9.62	-14.77	0	0.154	-5.987	-5.031	-5.275	-6.069	0.115	21.19	0	0	0.255
3/21/05 3:00	300	-14.58	72.6	8.81	74.9	8.92	-22.73	0	0.09	-6.284	-5.041	-5.301	-6.114	0.115	21.19	0	0	0.256
3/21/05 4:00	400	-14.42	69.87	8.22	76.4	11.25	-21.4	0	0.176	-6.449	-5.051	-5.33	-6.157	0.115	21.2	0	0	0.256
3/21/05 5:00	500	-14.16	67.83	8.15	90.5	13.85	-23.55	0	0	-6.6	-5.065	-5.36	-6.195	0.114	21.19	0	0	0.256
3/21/05 6:00	600	-14.63	69.29	7.66	83.4	12.43	-30.16	0	0.15	-6.598	-5.08	-5.391	-6.232	0.114	21.18	0	0	0.257
3/21/05 7:00	700	-14.8	68.37	6.589	81.7	12.72	-40.18	0.001	2.51	-6.389	-5.098	-5.422	-6.26	0.114	21.18	0	0	0.254
3/21/05 8:00	800	-14.71	65.97	6.174	87.7	13.56	-43.74	0.015	1.117	-6.177	-5.113	-5.45	-6.276	0.114	21.17	0	0	0.256
3/21/05 9:00	900	-13.92	64.3	6.967	97.7	13.92	-19.75	0.087	0.843	-6.011	-5.13	-5.477	-6.288	0.114	21.18	0	0	0.254
3/21/05 10:00	1000	-13.2	63.69	7.33	102.3	13.49	8.3	0.169	0.835	-5.817	-5.149	-5.501	-6.302	0.114	21.18	0	0	0.265
3/21/05 11:00	1100	-12.65	66.42	7.71	109.7	11.74	32.36	0.267	0.838	-5.683	-5.167	-5.524	-6.313	0.114	21.17	0	0	0.255
3/21/05 12:00	1200	-12.25	65.59	7.35	117	13.52	41.1	0.317	0.833	-5.456	-5.182	-5.541	-6.318	0.114	21.17	0	0	0.255
3/21/05 13:00	1300	-11.38	62.83	7.39	115.4	12.48	60.24	0.434	0.814	-5.175	-5.196	-5.555	-6.315	0.114	21.16	0	0	0.268
3/21/05 14:00	1400	-11.54	62.4	7.08	117.3	12.05	38.17	0.329	0.831	-4.846	-5.209	-5.564	-6.303	0.114	21.16	0	0	0.271
3/21/05 15:00	1500	-11.73	65.76	6.71	120.3	12.31	27.19	0.244	0.853	-4.539	-5.222	-5.569	-6.287	0.114	21.16	0	0	0.275
3/21/05 16:00	1600	-11.73	65.35	6.67	121.6	12.23	22.39	0.215	0.855	-4.22	-5.232	-5.57	-6.267	0.114	21.16	0	0	0.263
3/21/05 17:00	1700	-11.41	62.21	6.436	115.7	12.94	9.63	0.219	0.859	-3.939	-5.239	-5.569	-6.242	0.114	21.15	0	0	0.26
3/21/05 18:00	1800	-11.73	61.68	5.749	110.3	15.19	-16.9	0.116	0.884	-3.737	-5.245	-5.566	-6.218	0.114	21.16	0	0	0.259
3/21/05 19:00	1900	-12.43	63.56	5.989	124.4	17.12	-43.8	0.037	1.02	-3.653	-5.251	-5.562	-6.197	0.114	21.16	0	0	0.26
3/21/05 20:00	2000	-12.87	66.65	6.207	121.8	18.42	-39.15	0.001	2.466	-3.56	-5.254	-5.558	-6.182	0.114	21.16	0	0	0.256
3/21/05 21:00	2100	-13.14	64.58	6.902	121.9	13.87	-53.73	0	0	-3.624	-5.257	-5.554	-6.174	0.114	21.15	0	0	0.256
3/21/05 22:00	2200	-13.4	61.53	7.46	118.9	15.65	-63.55	0	0	-3.67	-5.259	-5.552	-6.174	0.114	21.16	0	0	0.257
3/21/05 23:00	2300	-13.78	63.61	6.155	125.6	16.51	-62.91	0	0	-3.87	-5.262	-5.551	-6.182	0.114	21.15	0	0	0.258
3/22/05 0:00	2400	-13.97	64.11	6.258	133.6	12.48	-62.81	0	0	-4.07	-5.265	-5.552	-6.196	0.114	21.16	0	0	0.259
3/22/05 1:00	100	-14.06	63.88	5.995	142.3	14.37	-62.14	0	0	-4.258	-5.268	-5.555	-6.216	0.114	21.16	0	0	0.256
3/22/05 2:00	200	-14.15	63.69	5.625	140.5	16.42	-61.08	0	0	-4.463	-5.273	-5.561	-6.242	0.114	21.15	0	0	0.256
3/22/05 3:00	300	-14.45	65.03	3.704	141.9	23.49	-56.39	0	0	-4.667	-5.277	-5.569	-6.269	0.114	21.15	0	0	0.257
3/22/05 4:00	400	-14.46	66.02	6.449	160.8	12.51	-53.66	0	0.307	-4.791	-5.283	-5.579	-6.296	0.114	21.16	0	0	0.257

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/22/05 5:00	500	-14.6	66.6	5.032	153.9	27.05	-45	0	0	-4.957	-5.291	-5.593	-6.324	0.114	21.16	0	0	0.258
3/22/05 6:00	600	-14.65	67.48	3.004	107.7	35.57	-35.11	0	0	-5.158	-5.302	-5.61	-6.356	0.114	21.15	0	0	0.259
3/22/05 7:00	700	-14.44	67.32	2.192	145.7	34.77	-41.52	0.003	1.238	-5.16	-5.313	-5.627	-6.385	0.114	21.15	0	0	0.258
3/22/05 8:00	800	-13.64	64.93	2.169	199.4	52.67	-38.06	0.035	0.957	-5.16	-5.323	-5.644	-6.407	0.114	21.15	0	0	0.257
3/22/05 9:00	900	-12.34	61.51	2.368	136.4	61.75	-16.09	0.109	0.825	-5.159	-5.336	-5.662	-6.425	0.114	21.15	0	0	0.258
3/22/05 10:00	1000	-11.04	59.83	3.056	133	42.97	8.76	0.164	0.833	-5.159	-5.347	-5.679	-6.439	0.113	21.14	0	0	0.256
3/22/05 11:00	1100	-9.94	59.07	4.095	153	50.33	30.33	0.245	0.833	-5.068	-5.358	-5.693	-6.449	0.113	21.14	0	0	0.257
3/22/05 12:00	1200	-10.23	61.73	6.1	163.5	11.35	34.15	0.241	0.854	-4.943	-5.37	-5.708	-6.454	0.113	21.14	0	0	0.258
3/22/05 13:00	1300	-8.76	60.83	2.327	126.7	27	35.75	0.268	0.852	-4.707	-5.381	-5.72	-6.452	0.113	21.13	0	0	0.256
3/22/05 14:00	1400	-8.61	63.42	4.14	175.4	11.79	38.5	0.288	0.845	-4.316	-5.393	-5.731	-6.437	0.113	21.13	0	0	0.257
3/22/05 15:00	1500	-8.76	65.2	4.258	163	11.93	38.95	0.275	0.844	-3.904	-5.404	-5.736	-6.411	0.113	21.13	0	0	0.257
3/22/05 16:00	1600	-8.33	65.65	4.105	169.8	10.43	27.86	0.217	0.854	-3.521	-5.412	-5.736	-6.376	0.113	21.13	0	0	0.257
3/22/05 17:00	1700	-7.85	65	4.754	167.8	9.75	24.66	0.185	0.868	-3.146	-5.417	-5.732	-6.338	0.113	21.13	0	0	0.258
3/22/05 18:00	1800	-7.74	67.03	3.066	151	28.34	-1.126	0.098	0.857	-2.867	-5.421	-5.726	-6.3	0.113	21.13	0	0	0.258
3/22/05 19:00	1900	-7.91	66.51	2.709	127	40.7	-21.57	0.029	0.949	-2.638	-5.421	-5.716	-6.262	0.113	21.14	0	0	0.258
3/22/05 20:00	2000	-9.01	72.3	1.401	49.54	55.18	-32.04	0.001	0.782	-2.448	-5.421	-5.705	-6.225	0.113	21.14	0	0	0.257
3/22/05 21:00	2100	-9.34	73.7	1.694	25.03	37.35	-29.97	0	0	-2.364	-5.419	-5.693	-6.191	0.113	21.14	0	0	0.259
3/22/05 22:00	2200	-9.36	71.8	2.112	31.77	16.32	-34.15	0	0	-2.364	-5.416	-5.683	-6.165	0.113	21.14	0	0	0.259
3/22/05 23:00	2300	-9.77	71.7	2.102	57.32	26.53	-39.8	0	0	-2.364	-5.413	-5.675	-6.147	0.113	21.14	0	0	0.259
3/23/05 0:00	2400	-9.78	71.2	1.661	47.81	22.21	-36.91	0	0	-2.5	-5.411	-5.667	-6.136	0.113	21.14	0	0	0.256
3/23/05 1:00	100	-10.65	73.6	1.188	61.08	23.96	-43.07	0	0	-2.64	-5.409	-5.664	-6.133	0.113	21.14	0	0	0.258
3/23/05 2:00	200	-10.93	74.3	1.539	70.8	21.01	-41.94	0	0	-2.812	-5.409	-5.664	-6.137	0.113	21.14	0	0	0.255
3/23/05 3:00	300	-11.8	78.5	1.389	80.2	16.26	-37.32	0	0.111	-3.045	-5.409	-5.666	-6.147	0.113	21.14	0	0	0.255
3/23/05 4:00	400	-12.42	79.8	1.801	93.9	7.65	-38.56	0	0.095	-3.298	-5.41	-5.671	-6.164	0.113	21.14	0	0	0.255
3/23/05 5:00	500	-11.97	79.3	0.663	95.6	27.48	-34.16	0	0.351	-3.567	-5.413	-5.68	-6.187	0.113	21.14	0	0	0.255
3/23/05 6:00	600	-13.07	80.9	1.676	95.6	12.71	-38.58	0	0	-3.86	-5.417	-5.692	-6.217	0.113	21.14	0	0	0.254
3/23/05 7:00	700	-13.46	82.4	1.798	103.4	7.86	-38.83	0.003	3.377	-4.17	-5.423	-5.707	-6.251	0.113	21.13	0	0	0.255
3/23/05 8:00	800	-12.65	77.9	1.468	112.3	17.04	-28.86	0.046	0.896	-4.435	-5.429	-5.723	-6.288	0.113	21.13	0	0	0.255
3/23/05 9:00	900	-11.57	72.4	2.062	120.6	10.21	-6.677	0.189	0.768	-4.665	-5.439	-5.742	-6.325	0.113	21.13	0	0	0.25
3/23/05 10:00	1000	-7.4	59.71	1.231	138.7	26.48	14.42	0.322	0.737	-4.729	-5.447	-5.76	-6.355	0.113	21.13	0	0	0.243
3/23/05 11:00	1100	-1.132	38.17	0.58	78.1	17.4	24.95	0.377	0.746	-4.728	-5.456	-5.778	-6.383	0.113	21.12	0	0	0.24
3/23/05 12:00	1200	-4.176	51.2	2.133	159	15.16	42	0.45	0.758	-4.691	-5.469	-5.797	-6.402	0.113	21.12	0	0	0.255
3/23/05 13:00	1300	-4.72	52.16	2.78	157.9	14.24	51.96	0.502	0.768	-4.416	-5.482	-5.812	-6.407	0.113	21.12	0	0	0.251
3/23/05 14:00	1400	-1.87	45.76	1.569	145	39.02	40.27	0.486	0.776	-4.022	-5.492	-5.821	-6.393	0.113	21.11	0	0	0.254
3/23/05 15:00	1500	-2.389	49.42	2.368	175.7	22.7	32.51	0.448	0.788	-3.546	-5.5	-5.825	-6.365	0.113	21.11	0	0	0.254
3/23/05 16:00	1600	-2.198	50.87	2.912	167.4	11.75	5.79	0.373	0.797	-3.039	-5.507	-5.822	-6.326	0.113	21.11	0	0	0.256
3/23/05 17:00	1700	-2.721	53.34	3.314	176.7	12.37	-23.76	0.203	1.111	-2.596	-5.512	-5.816	-6.281	0.113	21.11	0	0	0.256
3/23/05 18:00	1800	-3.439	55.49	3.052	167.7	9.48	-39.4	0.096	0.981	-2.242	-5.514	-5.803	-6.234	0.113	21.12	0	0	0.256
3/23/05 19:00	1900	-4.55	57.95	2.167	159.7	9.67	-42.31	0.032	0.996	-1.959	-5.515	-5.789	-6.188	0.113	21.12	0	0	0.259
3/23/05 20:00	2000	-5.962	61.4	1.53	123.6	31.11	-40.96	0.001	3.951	-1.756	-5.513	-5.772	-6.148	0.113	21.12	0	0	0.257
3/23/05 21:00	2100	-7.63	68.25	1.626	21.11	15.82	-36.07	0	0	-1.719	-5.509	-5.755	-6.116	0.113	21.13	0	0	0.258
3/23/05 22:00	2200	-8.27	69.53	1.704	13.1	7.59	-40.15	0	0	-1.865	-5.502	-5.737	-6.093	0.113	21.13	0	0	0.255
3/23/05 23:00	2300	-8.98	70.3	1.487	19.88	10.99	-30.44	0	2.339	-2.02	-5.494	-5.722	-6.08	0.113	21.13	0	0	0.259
3/24/05 0:00	2400	-8.85	69.64	1.103	22.09	11.23	-34.89	0	0.949	-2.235	-5.489	-5.713	-6.077	0.113	21.13	0	0	0.255
3/24/05 1:00	100	-9.62	70.1	1.072	13.57	10.16	-36.05	0	0.547	-2.47	-5.485	-5.709	-6.084	0.113	21.13	0	0	0.252
3/24/05 2:00	200	-10.83	74.6	0.711	31.2	16.86	-29.85	0	4.507	-2.711	-5.482	-5.709	-6.097	0.113	21.13	0	0	0.253
3/24/05 3:00	300	-9.82	72	0.892	33.53	7.07	-5.027	0.001	2.654	-2.982	-5.48	-5.711	-6.115	0.113	21.13	0	0	0.256
3/24/05 4:00	400	-8.88	71.1	0.157	24.55	18.76	4.163	0.001	0.279	-3.317	-5.479	-5.716	-6.141	0.113	21.13	0	0	0.257
3/24/05 5:00	500	-8.39	68.89	1.02	137.9	29.66	2.371	0.001	0.316	-3.609	-5.479	-5.725	-6.172	0.113	21.13	0	0	0.257
3/24/05 6:00	600	-7.84	67.7	1.118	84.4	7.89	1.48	0	0.25	-3.862	-5.482	-5.739	-6.203	0.113	21.12	0	0	0.257

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/24/05 7:00	700	-7.62	67.65	1.07	89.1	33.42	0.785	0.003	0.628	-3.869	-5.487	-5.756	-6.23	0.113	21.12	0	0	0.258
3/24/05 8:00	800	-7.35	67.41	0.424	322.3	25.93	4.104	0.034	0.824	-3.821	-5.494	-5.774	-6.247	0.113	21.12	0	0	0.257
3/24/05 9:00	900	-5.495	60.42	0.429	75.7	7.96	11.05	0.096	0.817	-3.593	-5.504	-5.79	-6.251	0.113	21.12	0	0	0.252
3/24/05 10:00	1000	-4.356	56.52	0.9	138.1	17.34	21.98	0.175	0.812	-3.323	-5.51	-5.799	-6.242	0.113	21.12	0	0	0.256
3/24/05 11:00	1100	-2.827	53.06	0.531	228.8	20.74	30.61	0.251	0.813	-2.987	-5.514	-5.803	-6.22	0.113	21.12	0	0	0.254
3/24/05 12:00	1200	-2.582	60.88	1.35	281.8	11.32	32.79	0.297	0.813	-2.629	-5.516	-5.801	-6.19	0.113	21.12	0	0	0.256
3/24/05 13:00	1300	-1.264	50.55	1.281	3.274	40.6	29.09	0.284	0.827	-2.238	-5.52	-5.797	-6.155	0.113	21.12	0	0	0.256
3/24/05 14:00	1400	-0.925	47.24	1.361	352.1	31.09	26.72	0.278	0.83	-1.802	-5.52	-5.786	-6.11	0.113	21.12	0	0	0.257
3/24/05 15:00	1500	-1.703	52.96	1.675	284.1	34.28	21.25	0.243	0.835	-1.385	-5.517	-5.769	-6.059	0.113	21.13	0	0	0.257
3/24/05 16:00	1600	-2.329	55.53	2.378	276.7	15.76	16.69	0.211	0.833	-0.989	-5.513	-5.749	-6.006	0.113	21.12	0	0	0.258
3/24/05 17:00	1700	-2.262	51.84	2.768	251.7	12.47	13.85	0.192	0.832	-0.693	-5.506	-5.725	-5.951	0.113	21.13	0	0	0.257
3/24/05 18:00	1800	-2.749	54.86	2.171	287.4	10.7	-0.296	0.087	0.835	-0.436	-5.497	-5.699	-5.898	0.113	21.13	0	0	0.257
3/24/05 19:00	1900	-3.372	57.8	1.505	337.1	14.56	-13.72	0.021	0.902	-0.357	-5.487	-5.672	-5.855	0.113	21.13	0	0	0.258
3/24/05 20:00	2000	-3.959	62.02	0.897	24.1	26.88	-17.93	0.003	1.351	-0.215	-5.473	-5.646	-5.815	0.113	21.14	0	0	0.256
3/24/05 21:00	2100	-5.176	67.34	1.079	43.72	14.08	-21.15	0	0.558	-0.217	-5.459	-5.623	-5.782	0.113	21.14	0	0	0.258
3/24/05 22:00	2200	-5.839	70.4	1.17	29.45	9.25	-22.23	0	0	-0.397	-5.445	-5.597	-5.757	0.113	21.14	0	0	0.258
3/24/05 23:00	2300	-6.57	73.4	1.299	25.09	5.669	-37.57	0	0	-0.508	-5.431	-5.576	-5.738	0.114	21.15	0	0	0.258
3/25/05 0:00	2400	-8.08	76.4	1.714	19.4	5.561	-33.74	0	0	-0.712	-5.417	-5.56	-5.73	0.114	21.15	0	0	0.257
3/25/05 1:00	100	-8.46	78.2	1.125	39.73	8.41	-31.52	0	2.253	-0.955	-5.403	-5.544	-5.727	0.114	21.16	0	0	0.258
3/25/05 2:00	200	-8.4	78.8	1.088	24.13	40.39	-33.09	0	0.231	-1.237	-5.392	-5.533	-5.733	0.114	21.16	0	0	0.254
3/25/05 3:00	300	-9.25	80.8	1.008	29.16	7.69	-23.74	0	1.113	-1.594	-5.383	-5.528	-5.75	0.114	21.16	0	0	0.257
3/25/05 4:00	400	-9.42	81.7	0.863	35.35	12.5	-31.51	0	1.398	-1.902	-5.375	-5.527	-5.773	0.114	21.16	0	0	0.257
3/25/05 5:00	500	-9.43	78	1.109	17.41	22.02	-17.31	0	1.769	-2.248	-5.37	-5.53	-5.802	0.114	21.16	0	0	0.254
3/25/05 6:00	600	-9.59	77.9	1.484	24.35	9.36	-33.88	0	0	-2.557	-5.367	-5.538	-5.834	0.114	21.16	0	0	0.257
3/25/05 7:00	700	-9.91	77.7	1.26	25.15	10.32	-32.03	0.005	1.955	-2.852	-5.367	-5.549	-5.868	0.114	21.16	0	0	0.255
3/25/05 8:00	800	-8.6	75.6	1.004	40.06	6.791	-12.35	0.049	0.842	-3.028	-5.368	-5.563	-5.901	0.114	21.16	0	0	0.256
3/25/05 9:00	900	-6.493	67.64	1.038	44.19	20.26	-14.29	0.129	0.8	-3.223	-5.369	-5.576	-5.931	0.114	21.15	0	0	0.248
3/25/05 10:00	1000	-0.872	46.73	0.713	140.7	13.29	18.49	0.326	0.723	-3.224	-5.371	-5.588	-5.952	0.114	21.15	0	0	0.248
3/25/05 11:00	1100	1.48	39.36	1.079	81	8.09	37.17	0.411	0.745	-3.223	-5.376	-5.602	-5.968	0.113	21.14	0	0	0.238
3/25/05 12:00	1200	2.636	37.61	0.989	85.8	32.29	45.64	0.493	0.747	-3.044	-5.379	-5.613	-5.973	0.113	21.15	0	0	0.252
3/25/05 13:00	1300	-0.892	50.74	2.91	168.3	9.77	56.83	0.531	0.76	-2.79	-5.388	-5.625	-5.972	0.113	21.15	0	0	0.255
3/25/05 14:00	1400	0.15	47.7	2.011	148.7	18.31	46.55	0.525	0.769	-2.432	-5.393	-5.629	-5.955	0.113	21.14	0	0	0.253
3/25/05 15:00	1500	0.478	45.99	2.273	140.9	22.92	32.55	0.484	0.777	-1.961	-5.399	-5.628	-5.924	0.113	21.14	0	0	0.254
3/25/05 16:00	1600	0.055	46.34	3.019	165	10.46	9.46	0.41	0.787	-1.494	-5.4	-5.62	-5.881	0.113	21.14	0	0	0.255
3/25/05 17:00	1700	-0.193	47.6	3.388	154.3	14.6	-18.19	0.267	1.534	-1.073	-5.398	-5.604	-5.832	0.113	21.13	0	0	0.255
3/25/05 18:00	1800	-0.517	48.37	2.873	153.2	14.18	-42.49	0.143	1.672	-0.76	-5.393	-5.584	-5.783	0.114	21.15	0	0	0.252
3/25/05 19:00	1900	-1.601	50.02	2.22	98.8	9.75	-52.32	0.056	1.16	-0.644	-5.388	-5.564	-5.741	0.114	21.15	0	0	0.256
3/25/05 20:00	2000	-4.215	58.21	1.998	104.8	8.22	-54.65	0.002	2.314	-0.645	-5.381	-5.545	-5.708	0.114	21.15	0	0	0.256
3/25/05 21:00	2100	-5.559	60.65	1.745	84.2	16.43	-50.58	0	0	-0.67	-5.372	-5.525	-5.686	0.114	21.15	0	0	0.258
3/25/05 22:00	2200	-4.819	56.25	1.063	118.2	32.17	-44.2	0	0	-0.943	-5.362	-5.508	-5.677	0.114	21.16	0	0	0.256
3/25/05 23:00	2300	-6.56	60.5	1.537	42.12	35.01	-43.38	0	0.265	-1.304	-5.353	-5.496	-5.684	0.114	21.16	0	0	0.258
3/26/05 0:00	2400	-6.792	61.27	2.105	32.47	10.02	-41.41	0	0	-1.729	-5.342	-5.487	-5.701	0.114	21.16	0	0	0.257
3/26/05 1:00	100	-6.767	60.9	2.457	31.97	10.45	-42.84	0	0	-2.157	-5.335	-5.485	-5.728	0.114	21.15	0	0	0.257
3/26/05 2:00	200	-6.451	58.21	1.722	40.49	22.48	-41.36	0	0	-2.502	-5.33	-5.488	-5.762	0.114	21.16	0	0	0.258
3/26/05 3:00	300	-7.03	59.61	1.243	50.51	35.51	-38.07	0	0	-2.778	-5.329	-5.499	-5.797	0.114	21.16	0	0	0.253
3/26/05 4:00	400	-7.81	62.02	0.839	28.06	25.25	-32.12	0	0.535	-2.976	-5.331	-5.512	-5.828	0.114	21.16	0	0	0.251
3/26/05 5:00	500	-7.92	62.56	0.789	41.53	39.65	-26.72	0	3.945	-3.107	-5.334	-5.528	-5.858	0.114	21.16	0	0	0.256
3/26/05 6:00	600	-7.69	62.44	1.161	21.21	47.43	-17.26	0	2.258	-3.284	-5.338	-5.545	-5.887	0.114	21.15	0	0	0.257
3/26/05 7:00	700	-7.78	64.11	1.029	343.8	30.47	-12.88	0.007	1.638	-3.492	-5.344	-5.561	-5.921	0.114	21.15	0	0	0.255
3/26/05 8:00	800	-6.873	61.07	0.609	322.2	32.89	-7.04	0.059	0.816	-3.654	-5.351	-5.579	-5.954	0.114	21.15	0	0	0.256

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/26/05 9:00	900	-5.653	57.21	1.09	212.7	22.15	2.034	0.13	0.81	-3.654	-5.359	-5.597	-5.98	0.113	21.15	0	0	0.255
3/26/05 10:00	1000	-2.887	49.02	1.467	120.4	19.99	15.24	0.316	0.758	-3.555	-5.368	-5.616	-5.997	0.113	21.15	0	0	0.24
3/26/05 11:00	1100	-2.536	46.55	4.265	161.7	14.2	32.07	0.397	0.757	-3.319	-5.375	-5.629	-5.998	0.113	21.14	0	0	0.256
3/26/05 12:00	1200	-2.467	47.45	3.6	151.7	17.31	34.86	0.412	0.774	-3.104	-5.383	-5.641	-5.995	0.113	21.14	0	0	0.256
3/26/05 13:00	1300	-2.171	48.23	4.39	153.4	15.85	66.2	0.55	0.773	-2.676	-5.39	-5.645	-5.978	0.113	21.14	0	0	0.254
3/26/05 14:00	1400	-1.939	47.69	4.924	138.7	13.71	66.34	0.53	0.784	-2.219	-5.397	-5.645	-5.946	0.113	21.14	0	0	0.255
3/26/05 15:00	1500	-1.521	47.69	4.513	147.9	14.7	46.1	0.513	0.784	-1.671	-5.398	-5.636	-5.899	0.113	21.14	0	0	0.255
3/26/05 16:00	1600	-1.357	48.47	4.234	156.6	13.77	8.04	0.399	0.795	-1.228	-5.398	-5.619	-5.85	0.113	21.14	0	0	0.255
3/26/05 17:00	1700	-1.74	49.53	4.921	140.7	13.42	-10.63	0.254	0.937	-0.877	-5.395	-5.598	-5.799	0.113	21.14	0	0	0.257
3/26/05 18:00	1800	-1.797	51.16	4.641	141.4	12.45	-13.04	0.175	1.045	-0.615	-5.388	-5.573	-5.749	0.114	21.15	0	0	0.256
3/26/05 19:00	1900	-2.43	54.74	4.393	136.9	9.29	-37.08	0.084	0.959	-0.431	-5.378	-5.549	-5.707	0.114	21.15	0	0	0.258
3/26/05 20:00	2000	-3.433	57.93	2.815	153.4	15.63	-52.32	0.003	1.675	-0.432	-5.368	-5.525	-5.675	0.114	21.16	0	0	0.254
3/26/05 21:00	2100	-4.451	61.28	0.651	124.9	43.8	-40.59	0	0.848	-0.606	-5.357	-5.505	-5.651	0.114	21.15	0	0	0.256
3/26/05 22:00	2200	-4.182	62.39	1.662	156.7	13.93	-21.3	0	0.717	-0.693	-5.346	-5.487	-5.635	0.114	21.16	0	0	0.257
3/26/05 23:00	2300	-4.203	64.59	1.292	125.4	23.55	-9.76	0	0.946	-0.953	-5.334	-5.469	-5.629	0.114	21.15	0	0	0.258
3/27/05 0:00	2400	-4.075	64.9	1.298	151.3	36.29	-15.21	0	0.62	-1.227	-5.323	-5.456	-5.635	0.114	21.17	0	0	0.256
3/27/05 1:00	100	-4.524	69.96	2.503	151.8	10.36	-18.67	0	0	-1.47	-5.313	-5.449	-5.644	0.114	21.16	0	0	0.257
3/27/05 2:00	200	-4.534	76.2	3.733	162.1	9.39	-17	0	0	-1.538	-5.304	-5.444	-5.651	0.114	21.16	0	0	0.258
3/27/05 3:00	300	-4.768	76.6	2.599	160.7	9.84	-35.23	0	0	-1.718	-5.298	-5.442	-5.659	0.114	21.16	0	0	0.256
3/27/05 4:00	400	-4.857	74	1.209	156.7	48.25	-36.23	0	0.508	-1.719	-5.293	-5.441	-5.661	0.114	21.17	0	0	0.26
3/27/05 5:00	500	-4.768	73.5	1.915	166	31.61	-34.25	0	1.788	-1.698	-5.29	-5.441	-5.661	0.114	21.16	0	0	0.254
3/27/05 6:00	600	-4.571	74.2	2.05	150.6	22.12	-23.62	0	0.539	-1.718	-5.285	-5.438	-5.66	0.114	21.16	0	0	0.258
3/27/05 7:00	700	-4.09	75.2	3.676	157.1	11.23	-5.072	0.005	1.808	-1.72	-5.281	-5.435	-5.663	0.114	21.16	0	0	0.257
3/27/05 8:00	800	-3.645	75.7	5.334	169.2	8.8	0.361	0.043	0.839	-1.887	-5.277	-5.433	-5.668	0.114	21.16	0	0	0.258
3/27/05 9:00	900	-3.005	73.5	4.464	173.4	11.26	7.62	0.15	0.789	-1.81	-5.273	-5.432	-5.669	0.114	21.17	0	0	0.257
3/27/05 10:00	1000	-2.36	69.97	5.157	174.4	10.04	26.53	0.314	0.77	-1.565	-5.269	-5.429	-5.657	0.114	21.16	0	0	0.257
3/27/05 11:00	1100	-2.024	70.8	6.432	172.1	8.61	45.19	0.316	0.801	-1.179	-5.265	-5.422	-5.63	0.114	21.16	0	0	0.257
3/27/05 12:00	1200	-0.7	67.9	4.885	170.6	10.01	64.75	0.467	0.787	-0.826	-5.261	-5.411	-5.592	0.114	21.17	0	0	0.255
3/27/05 13:00	1300	0.821	60.14	5.17	170.9	10.79	65.88	0.579	0.77	-0.292	-5.254	-5.394	-5.542	0.114	21.16	0	0	0.256
3/27/05 14:00	1400	0.997	53.01	4.793	201.8	14.91	31.2	0.333	0.816	0.127	-5.247	-5.374	-5.49	0.114	21.17	0	0	0.258
3/27/05 15:00	1500	0.362	57.91	5.643	193.5	16.78	22.59	0.228	0.845	0.412	-5.237	-5.349	-5.438	0.114	21.17	0	0	0.256
3/27/05 16:00	1600	-0.501	59.51	5.809	217.5	11.36	8.92	0.201	0.857	0.727	-5.222	-5.319	-5.382	0.114	21.17	0	0	0.259
3/27/05 17:00	1700	-0.352	54.08	5.134	204	12.96	-7.61	0.123	0.866	0.859	-5.206	-5.286	-5.329	0.114	21.18	0	0	0.259
3/27/05 18:00	1800	-0.629	51.25	5.203	209.5	12.27	-8.09	0.065	0.857	0.859	-5.189	-5.257	-5.284	0.114	21.19	0	0	0.258
3/27/05 19:00	1900	-1.058	53.13	4.145	200.4	11.6	-20.23	0.037	0.88	0.859	-5.171	-5.229	-5.249	0.114	21.19	0	0	0.257
3/27/05 20:00	2000	-1.948	61.02	4.823	172.8	9.01	-17.56	0.003	1.429	0.858	-5.152	-5.201	-5.224	0.115	21.19	0	0	0.257
3/27/05 21:00	2100	-2.398	61.67	5.014	178.5	9.65	-34.39	0	0	0.658	-5.134	-5.178	-5.205	0.115	21.2	0	0	0.258
3/27/05 22:00	2200	-3.061	61.73	4.467	180.6	10.02	-51.58	0	0	0.485	-5.118	-5.159	-5.194	0.115	21.2	0	0	0.258
3/27/05 23:00	2300	-3.769	60.85	3.23	177.7	9.6	-49.61	0	0	0.286	-5.103	-5.142	-5.189	0.115	21.2	0	0	0.258
3/28/05 0:00	2400	-4.318	58.96	2.823	167.7	11.04	-54.06	0	0	0.044	-5.09	-5.128	-5.191	0.115	21.21	0	0	0.256
3/28/05 1:00	100	-5.255	60.83	1.949	156.8	13.55	-50.81	0	0	-0.299	-5.077	-5.12	-5.202	0.115	21.21	0	0	0.258
3/28/05 2:00	200	-5.619	60.44	1.785	167.1	25.27	-53.35	0	0	-0.643	-5.066	-5.114	-5.221	0.115	21.21	0	0	0.262
3/28/05 3:00	300	-5.912	60.84	2.605	158.5	24.72	-55.54	0	0	-1.029	-5.057	-5.112	-5.247	0.115	21.21	0	0	0.257
3/28/05 4:00	400	-6.756	63.53	1.63	139.4	25.2	-50.74	0	0	-1.445	-5.048	-5.114	-5.281	0.115	21.21	0	0	0.258
3/28/05 5:00	500	-6.803	64.56	2.164	145.7	25.29	-51.41	0	0	-1.858	-5.044	-5.121	-5.323	0.115	21.21	0	0	0.255
3/28/05 6:00	600	-8.33	67.61	1.142	61.39	28.7	-47.92	0	0	-2.255	-5.041	-5.132	-5.368	0.115	21.21	0	0	0.257
3/28/05 7:00	700	-7.85	65.75	1.32	94.5	25.62	-46.42	0.006	2.642	-2.59	-5.04	-5.146	-5.414	0.115	21.21	0	0	0.253
3/28/05 8:00	800	-6.928	60.6	1.218	105.2	20.12	-21.57	0.079	0.81	-2.874	-5.042	-5.164	-5.461	0.115	21.2	0	0	0.256
3/28/05 9:00	900	-5.681	58.79	1.353	118.1	24.89	-6.713	0.133	0.807	-3.133	-5.046	-5.181	-5.506	0.115	21.2	0	0	0.254
3/28/05 10:00	1000	-4.324	54.97	1.612	131.9	23.98	-0.862	0.198	0.799	-3.347	-5.053	-5.203	-5.554	0.115	21.2	0	0	0.257

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/28/05 11:00	1100	-3.525	53.43	3.188	166.3	10.29	21.83	0.321	0.791	-3.438	-5.059	-5.222	-5.59	0.115	21.19	0	0	0.257
3/28/05 12:00	1200	-1.94	46.52	3.5	193.1	22.05	68.63	0.544	0.777	-3.244	-5.066	-5.241	-5.611	0.115	21.19	0	0	0.255
3/28/05 13:00	1300	-1.376	46.3	4.412	199.6	14.92	71.7	0.563	0.779	-2.819	-5.072	-5.254	-5.609	0.114	21.19	0	0	0.256
3/28/05 14:00	1400	-2.74	61.97	3.751	168.6	11.81	31.13	0.349	0.815	-2.434	-5.083	-5.263	-5.599	0.114	21.18	0	0	0.257
3/28/05 15:00	1500	-2.765	62.5	3.466	205.4	17.67	22.63	0.287	0.843	-1.904	-5.091	-5.268	-5.571	0.114	21.18	0	0	0.257
3/28/05 16:00	1600	-2.749	59.5	2.627	206.7	22.99	1.745	0.201	0.878	-1.429	-5.095	-5.265	-5.534	0.114	21.19	0	0	0.258
3/28/05 17:00	1700	-3.281	56.5	4.883	226.3	15.42	-18.43	0.151	0.879	-1.057	-5.096	-5.257	-5.494	0.114	21.19	0	0	0.257
3/28/05 18:00	1800	-4.867	73.8	3.84	265	19.34	-8.16	0.133	0.869	-0.771	-5.096	-5.247	-5.453	0.115	21.19	0	0	0.257
3/28/05 19:00	1900	-4.522	69.82	1.121	110.1	22.11	-26.55	0.054	0.972	-0.645	-5.093	-5.233	-5.42	0.115	21.19	0	0	0.255
3/28/05 20:00	2000	-5.102	58.32	2.856	190.8	16.43	-52.36	0.004	2.183	-0.645	-5.088	-5.218	-5.395	0.115	21.19	0	0	0.254
3/28/05 21:00	2100	-5.74	58.21	2.327	212.4	11.38	-36.71	0	0	-0.645	-5.082	-5.205	-5.377	0.115	21.2	0	0	0.254
3/28/05 22:00	2200	-6.194	60.53	1.058	186.7	23.2	-40.93	0	0	-0.836	-5.075	-5.196	-5.369	0.115	21.2	0	0	0.252
3/28/05 23:00	2300	-7.39	66.33	0.532	109.3	12.63	-9.72	0	0.711	-1.035	-5.069	-5.187	-5.37	0.115	21.2	0	0	0.251
3/29/05 0:00	2400	-7.85	67.77	0.502	105.7	44.72	-37.86	0	0.124	-1.314	-5.061	-5.182	-5.378	0.115	21.2	0	0	0.244
3/29/05 1:00	100	-7.97	65.15	0.781	156.4	42.94	-34.37	0	3.288	-1.609	-5.057	-5.182	-5.396	0.115	21.2	0	0	0.247
3/29/05 2:00	200	-7.62	61.98	0.983	157.8	16.62	-32.62	0	1.939	-1.892	-5.055	-5.185	-5.42	0.115	21.2	0	0	0.252
3/29/05 3:00	300	-8.25	63.24	0.824	174.4	14.03	-29.55	0	2.849	-2.248	-5.054	-5.193	-5.453	0.115	21.2	0	0	0.245
3/29/05 4:00	400	-10.33	70.4	0.714	67.59	42.19	-33.14	0	4.465	-2.619	-5.057	-5.206	-5.494	0.115	21.2	0	0	0.25
3/29/05 5:00	500	-9.84	67.47	1.341	107.7	27.63	-35.35	0	2.555	-2.943	-5.06	-5.223	-5.538	0.115	21.19	0	0	0.253
3/29/05 6:00	600	-10.86	70.7	0.637	48.28	18.21	-22.6	0	2.965	-3.309	-5.067	-5.244	-5.585	0.115	21.19	0	0	0.251
3/29/05 7:00	700	-10.73	70.2	0.795	30.96	10.08	-21.23	0.017	1.356	-3.611	-5.076	-5.266	-5.637	0.114	21.19	0	0	0.245
3/29/05 8:00	800	-9.02	62.82	0.655	4.819	16.68	-13.85	0.077	0.829	-3.889	-5.086	-5.291	-5.687	0.114	21.18	0	0	0.25
3/29/05 9:00	900	-6.724	53.53	0.275	322.7	27.12	10.44	0.157	0.813	-4.083	-5.095	-5.318	-5.732	0.114	21.18	0	0	0.246
3/29/05 10:00	1000	-3.931	45.4	0.907	122.8	25.61	-3.479	0.24	0.804	-4.083	-5.107	-5.344	-5.772	0.114	21.17	0	0	0.251
3/29/05 11:00	1100	-3.01	46.3	1.354	167.9	49.07	35.91	0.432	0.79	-4.084	-5.121	-5.37	-5.803	0.114	21.17	0	0	0.252
3/29/05 12:00	1200	-4.128	52.12	3.048	212.3	20.44	21.1	0.391	0.82	-3.932	-5.135	-5.395	-5.82	0.114	21.17	0	0	0.254
3/29/05 13:00	1300	-4.016	51.58	3.286	214.3	18.25	11.56	0.339	0.835	-3.753	-5.153	-5.417	-5.834	0.114	21.16	0	0	0.253
3/29/05 14:00	1400	-2.967	49.83	3.347	240.7	21.08	55.91	0.521	0.825	-3.303	-5.166	-5.433	-5.826	0.114	21.16	0	0	0.255
3/29/05 15:00	1500	-2.672	53.44	2.397	230.4	22.86	38.35	0.421	0.833	-2.82	-5.179	-5.442	-5.801	0.114	21.17	0	0	0.254
3/29/05 16:00	1600	-3.131	61.4	2.467	206.8	30.13	15.36	0.275	0.851	-2.373	-5.189	-5.446	-5.769	0.114	21.16	0	0	0.256
3/29/05 17:00	1700	-4.204	78.7	2.883	172.3	16.34	5.767	0.17	0.993	-1.969	-5.198	-5.444	-5.733	0.114	21.16	0	0	0.261
3/29/05 18:00	1800	-4.382	82.6	1.099	164.9	22.14	-19.25	0.115	0.991	-1.593	-5.203	-5.437	-5.694	0.114	21.17	0	0	0.259
3/29/05 19:00	1900	-4.248	77.2	0.568	72.5	24.49	-19.05	0.06	0.953	-1.288	-5.205	-5.425	-5.653	0.114	21.17	0	0	0.256
3/29/05 20:00	2000	-5.477	86	1.73	172.9	37.19	-8.88	0.007	2.889	-1.075	-5.205	-5.412	-5.616	0.114	21.17	0	0	0.259
3/29/05 21:00	2100	-5.809	87.5	1.536	235	31.45	-23.74	0	0.866	-1.074	-5.202	-5.396	-5.583	0.114	21.17	0	0	0.261
3/29/05 22:00	2200	-5.842	67.1	2.223	259	21.26	-35.12	0	1.171	-1.073	-5.198	-5.381	-5.56	0.114	21.18	0	0	0.265
3/29/05 23:00	2300	-6.222	54.25	1.834	262.4	48.9	-37.62	0	0	-1.074	-5.193	-5.367	-5.542	0.114	21.18	0	0	0.269
3/30/05 0:00	2400	-6.709	52.25	1.624	166.3	58.87	-39	0	1.813	-1.075	-5.187	-5.355	-5.528	0.114	21.17	0	0	0.268
3/30/05 1:00	100	-6.656	50.11	2.474	282.6	22.55	-30.57	0	0	-1.163	-5.18	-5.343	-5.517	0.114	21.17	0	0	0.268
3/30/05 2:00	200	-7.07	51.32	1.681	234.7	35.25	-29.31	0	0	-1.291	-5.174	-5.335	-5.514	0.114	21.17	0	0	0.269
3/30/05 3:00	300	-7.57	61.39	2.298	236.1	31.59	-31.25	0	0	-1.492	-5.168	-5.33	-5.517	0.114	21.17	0	0	0.269
3/30/05 4:00	400	-8.11	61.09	1.713	240.7	43.98	-46.12	0	0	-1.636	-5.165	-5.328	-5.526	0.114	21.18	0	0	0.268
3/30/05 5:00	500	-8.88	62.01	1.287	256.6	63	-44.86	0	0	-1.763	-5.163	-5.328	-5.536	0.114	21.17	0	0	0.267
3/30/05 6:00	600	-10.49	68.57	1.288	339.8	55.64	-44.26	0	1.253	-1.934	-5.162	-5.332	-5.55	0.114	21.19	0	0	0.264
3/30/05 7:00	700	-10.48	67.88	0.902	36.66	54.29	-35.78	0.018	1.224	-2.114	-5.162	-5.336	-5.565	0.114	21.17	0	0	0.261
3/30/05 8:00	800	-9.33	62.03	1.264	48.85	13.97	-25.94	0.109	0.822	-2.283	-5.162	-5.342	-5.583	0.114	21.19	0	0	0.259
3/30/05 9:00	900	-6.084	49.83	1.261	50.26	5.079	-11.39	0.217	0.792	-2.417	-5.161	-5.347	-5.602	0.114	21.17	0	0	0.251
3/30/05 10:00	1000	-2.908	39.63	1.156	54.24	17	1.866	0.36	0.783	-2.579	-5.162	-5.355	-5.623	0.114	21.18	0	0	0.254
3/30/05 11:00	1100	-2.848	40.53	1.959	146.2	20.12	24.35	0.452	0.802	-2.578	-5.165	-5.364	-5.64	0.114	21.18	0	0	0.264
3/30/05 12:00	1200	-3.348	43.85	3.964	163.6	12.16	42.79	0.533	0.819	-2.578	-5.169	-5.374	-5.652	0.114	21.17	0	0	0.267

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/30/05 13:00	1300	-3.171	41.45	4.464	159.8	11.23	42.28	0.525	0.828	-2.575	-5.174	-5.382	-5.66	0.114	21.18	0	0	0.266
3/30/05 14:00	1400	-2.63	38.99	6.367	164.8	8.94	35.73	0.493	0.842	-2.363	-5.179	-5.389	-5.659	0.114	21.17	0	0	0.267
3/30/05 15:00	1500	-2.636	43.03	7.3	174.1	10.17	16.58	0.285	0.858	-2.131	-5.184	-5.392	-5.648	0.114	21.17	0	0	0.267
3/30/05 16:00	1600	-2.66	50.53	5.57	171.8	9.93	24.37	0.248	0.861	-1.837	-5.186	-5.389	-5.63	0.114	21.16	0	0	0.267
3/30/05 17:00	1700	-2.352	51.18	5.767	168.8	8.83	-1.336	0.185	1.228	-1.463	-5.187	-5.382	-5.599	0.114	21.17	0	0	0.266
3/30/05 18:00	1800	-2.112	50.73	5.248	175.3	9.24	-37.93	0.162	1.447	-1.171	-5.186	-5.372	-5.565	0.114	21.17	0	0	0.266
3/30/05 19:00	1900	-3.009	54.11	4.717	176.5	9.64	-54.79	0.064	1.023	-0.995	-5.184	-5.359	-5.534	0.114	21.17	0	0	0.267
3/30/05 20:00	2000	-4.147	58.98	3.789	165	8.71	-51.1	0.004	2.69	-0.859	-5.181	-5.346	-5.508	0.114	21.17	0	0	0.267
3/30/05 21:00	2100	-5.05	64.02	2.554	138.8	12.1	-50.84	0	0	-0.86	-5.176	-5.334	-5.49	0.114	21.17	0	0	0.269
3/30/05 22:00	2200	-5.842	68.45	1.681	107.7	18.44	-45.19	0	0	-1.05	-5.17	-5.322	-5.48	0.114	21.18	0	0	0.267
3/30/05 23:00	2300	-5.36	68.56	2.561	139.7	12.32	-49.06	0	0	-1.188	-5.163	-5.312	-5.478	0.114	21.18	0	0	0.268
3/31/05 0:00	2400	-5.057	65.98	3.342	127	13.27	-48.15	0	0	-1.434	-5.156	-5.304	-5.485	0.114	21.18	0	0	0.268
3/31/05 1:00	100	-5.573	65.22	2.443	95.1	17.93	-40.17	0	0.066	-1.744	-5.15	-5.302	-5.502	0.114	21.19	0	0	0.266
3/31/05 2:00	200	-5.469	65.3	2.86	96.4	14.99	-28.78	0	0.449	-1.979	-5.146	-5.302	-5.522	0.114	21.18	0	0	0.267
3/31/05 3:00	300	-4.586	60.3	4.274	115.1	19.86	-25.25	0	0.473	-2.149	-5.144	-5.306	-5.543	0.114	21.18	0	0	0.266
3/31/05 4:00	400	-4.76	58.38	3.725	132.1	11.86	-34.27	0	0	-2.343	-5.143	-5.312	-5.563	0.114	21.17	0	0	0.268
3/31/05 5:00	500	-4.842	58.03	6.551	121.8	10.82	-47.99	0	0	-2.364	-5.144	-5.318	-5.578	0.114	21.18	0	0	0.267
3/31/05 6:00	600	-4.925	63.95	6.098	114.5	17.71	-30.55	0	1.598	-2.364	-5.145	-5.324	-5.591	0.114	21.17	0	0	0.262
3/31/05 7:00	700	-4.826	67.48	5.586	128.6	13.36	-24.66	0.01	2.36	-2.364	-5.147	-5.33	-5.6	0.114	21.17	0	0	0.261
3/31/05 8:00	800	-4.562	71.1	4.949	93.5	13.48	0.994	0.057	0.861	-2.298	-5.148	-5.332	-5.605	0.114	21.17	0	0	0.257
3/31/05 9:00	900	-4.669	72.3	2.143	134.4	23.34	-1.411	0.056	0.893	-2.137	-5.149	-5.333	-5.601	0.114	21.17	0	0	0.256
3/31/05 10:00	1000	-4.214	71.2	2.069	148.2	35.23	4.332	0.13	0.869	-1.876	-5.149	-5.33	-5.589	0.114	21.17	0	0	0.256
3/31/05 11:00	1100	-3.223	70.5	4.172	142.2	14.31	32.94	0.356	0.818	-1.564	-5.147	-5.325	-5.566	0.114	21.17	0	0	0.254
3/31/05 12:00	1200	-2.373	68.89	7.37	160.7	10.81	38.42	0.414	0.806	-1.124	-5.145	-5.313	-5.528	0.114	21.18	0	0	0.255
3/31/05 13:00	1300	-1.061	63.32	7.48	167.3	9.61	68.87	0.604	0.784	-0.796	-5.139	-5.296	-5.488	0.114	21.18	0	0	0.254
3/31/05 14:00	1400	-0.67	61.86	5.971	161.3	13.62	28.65	0.42	0.815	-0.434	-5.132	-5.276	-5.441	0.114	21.18	0	0	0.253
3/31/05 15:00	1500	0.203	57.11	6.022	159	13.65	26.92	0.395	0.815	-0.091	-5.123	-5.253	-5.393	0.114	21.18	0	0	0.252
3/31/05 16:00	1600	1.052	52.3	5.448	160.5	12.51	12.68	0.346	0.822	0.244	-5.111	-5.226	-5.341	0.114	21.19	0	0	0.253
3/31/05 17:00	1700	0.635	57.47	5.98	160.1	13.52	10.39	0.262	0.831	0.53	-5.101	-5.2	-5.289	0.115	21.19	0	0	0.255
3/31/05 18:00	1800	-0.036	61.08	4.262	164.3	11.38	-21.19	0.125	0.852	0.644	-5.086	-5.17	-5.244	0.115	21.2	0	0	0.256
3/31/05 19:00	1900	-0.786	67.21	4.24	164.1	10.72	-33.82	0.054	0.873	0.644	-5.069	-5.14	-5.203	0.115	21.2	0	0	0.257
3/31/05 20:00	2000	-1.493	72.3	4.327	164.8	9.71	-40.75	0.005	2.545	0.644	-5.053	-5.115	-5.171	0.115	21.21	0	0	0.258
3/31/05 21:00	2100	-2.117	79	3.355	166.9	11.35	-40.49	0	0	0.574	-5.038	-5.093	-5.147	0.115	21.21	0	0	0.255
3/31/05 22:00	2200	-2.607	80	1.859	186.4	26.42	-45.02	0	0	0.412	-5.024	-5.074	-5.13	0.115	21.21	0	0	0.257
3/31/05 23:00	2300	-3.127	87.3	0.906	253.7	41.02	-24.3	0	0.709	0.208	-5.008	-5.058	-5.122	0.115	21.21	0	0	0.257
4/1/05 0:00	2400	-3.326	89.2	0.902	277.1	25.5	-4.608	0	0.761	-0.038	-4.993	-5.044	-5.121	0.115	21.22	0	0	0.252
4/1/05 1:00	100	-3.837	93.4	0.941	347.9	26.94	-1.124	0	0.208	-0.285	-4.98	-5.033	-5.125	0.115	21.22	0	0	0.264
4/1/05 2:00	200	-3.975	95.4	0.913	302.2	18.83	-0.533	0	0.21	-0.449	-4.97	-5.027	-5.133	0.115	21.22	0	0	0.279
4/1/05 3:00	300	-4.255	96.5	0.459	290.9	10.73	0.219	0	0	-0.642	-4.961	-5.022	-5.139	0.115	21.22	0	0	0.283
4/1/05 4:00	400	-4.422	96.8	0.482	252.6	19.98	0.665	0	0	-0.645	-4.954	-5.02	-5.142	0.115	21.22	0	0	0.28
4/1/05 5:00	500	-4.935	97.3	0.476	271.8	8.39	1.378	0	0	-0.645	-4.948	-5.018	-5.14	0.115	21.22	0	0	0.28
4/1/05 6:00	600	-5.149	96.9	0.559	48.72	12.26	0.661	0	0	-0.644	-4.943	-5.016	-5.136	0.115	21.22	0	0	0.28
4/1/05 7:00	700	-5.018	95.5	0.729	153.3	38.8	-5.285	0.005	3.11	-0.643	-4.938	-5.013	-5.13	0.115	21.22	0	0	0.28
4/1/05 8:00	800	-4.869	91.5	0.258	36.34	10.66	-33.56	0.033	1.719	-0.643	-4.933	-5.01	-5.125	0.115	21.22	0	0	0.274
4/1/05 9:00	900	-3.88	83.4	0.603	76.7	25.06	-70.1	0.084	1.591	-0.544	-4.927	-5.006	-5.12	0.115	21.22	0	0	0.276
4/1/05 10:00	1000	-1.79	66.88	0.422	108	22.6	-113.9	0.133	1.543	-0.431	-4.919	-4.998	-5.109	0.115	21.22	0	0	0.268
4/1/05 11:00	1100	-0.806	57.05	1.005	357.9	22.04	-121.9	0.366	0.982	-0.43	-4.908	-4.986	-5.096	0.115	21.23	0	0	0.276
4/1/05 12:00	1200	-2.528	56.65	1.154	286.9	11.23	-4.308	0.253	0.872	-0.43	-4.902	-4.98	-5.087	0.115	21.23	0	0	0.264
4/1/05 13:00	1300	-0.582	44.92	0.927	328.2	31.44	8.21	0.371	0.863	-0.398	-4.897	-4.973	-5.076	0.115	21.23	0	0	0.269
4/1/05 14:00	1400	2.047	38.45	1.062	32.69	22.27	27.75	0.406	0.854	-0.265	-4.891	-4.966	-5.063	0.115	21.23	0	0	0.268

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/1/05 15:00	1500	5.503	29.54	0.931	73.7	13.09	20.97	0.398	0.85	-0.215	-4.886	-4.96	-5.048	0.115	21.23	0	0	0.263
4/1/05 16:00	1600	0.25	40.46	1.099	279.3	34.32	8.58	0.244	0.878	-0.194	-4.881	-4.951	-5.033	0.115	21.23	0	0	0.282
4/1/05 17:00	1700	-0.454	44.93	1.628	161.4	29.34	4.359	0.214	0.889	-0.113	-4.874	-4.941	-5.02	0.116	21.23	0	0	0.279
4/1/05 18:00	1800	-2.507	55.77	1.904	132	14.26	-6.37	0.058	0.911	0	-4.867	-4.933	-5.005	0.116	21.23	0	0	0.283
4/1/05 19:00	1900	-3.791	65.78	2.14	114.2	25.96	-6.758	0.021	0.913	0	-4.862	-4.925	-4.991	0.116	21.24	0	0	0.283
4/1/05 20:00	2000	-5.332	89.8	2.463	160.1	9.89	-4.149	0.002	1.218	0	-4.855	-4.917	-4.978	0.116	21.24	0	0	0.294
4/1/05 21:00	2100	-5.819	94.9	1.815	151.3	17.29	-10.41	0	0	0	-4.848	-4.909	-4.967	0.116	21.24	0	0	0.294
4/1/05 22:00	2200	-5.88	90.4	2.38	165.6	12.32	-13.66	0	0	0	-4.841	-4.901	-4.957	0.116	21.24	0	0	0.294
4/1/05 23:00	2300	-6.205	87	1.675	149.4	10.23	-11.11	0	0	-0.009	-4.834	-4.894	-4.95	0.116	21.24	0	0	0.293
4/2/05 0:00	2400	-6.744	85.6	2.063	134.3	15.2	-28.2	0	0	-0.194	-4.828	-4.887	-4.944	0.116	21.24	0	0	0.288
4/2/05 1:00	100	-8.51	86.1	2.279	36.05	11.26	-46.37	0	0	-0.215	-4.824	-4.883	-4.942	0.116	21.25	0	0	0.29
4/2/05 2:00	200	-10.17	84.9	1.9	37.44	26.76	-45.34	0	0	-0.24	-4.816	-4.877	-4.939	0.116	21.24	0	0	0.293
4/2/05 3:00	300	-10.53	82.9	1.582	40.98	22.88	-38.47	0	1.294	-0.429	-4.811	-4.874	-4.941	0.116	21.25	0	0	0.289
4/2/05 4:00	400	-11.12	81.4	1.453	2.858	14.66	-31.62	0	0.168	-0.543	-4.807	-4.872	-4.948	0.116	21.24	0	0	0.29
4/2/05 5:00	500	-11.13	81.8	0.61	331.9	50.91	-21.04	0	3.026	-0.736	-4.802	-4.872	-4.958	0.116	21.25	0	0	0.292
4/2/05 6:00	600	-10.21	78.8	1.081	3.823	32.25	-10.2	0.001	2.466	-0.968	-4.798	-4.873	-4.973	0.116	21.24	0	0	0.292
4/2/05 7:00	700	-8.9	80.4	1.024	67.38	24.27	-20.63	0.014	1.045	-1.202	-4.794	-4.875	-4.995	0.116	21.25	0	0	0.288
4/2/05 8:00	800	-8.49	79.9	0.574	38.68	45.54	-8.65	0.054	0.903	-1.424	-4.793	-4.882	-5.019	0.116	21.24	0	0	0.287
4/2/05 9:00	900	-7.57	80.3	0.714	76.5	12.4	-0.665	0.097	0.906	-1.525	-4.792	-4.89	-5.04	0.116	21.24	0	0	0.289
4/2/05 10:00	1000	-6.3	82.7	0.786	102.6	20.32	-22.65	0.159	0.91	-1.716	-4.794	-4.901	-5.061	0.116	21.24	0	0	0.289
4/2/05 11:00	1100	-3.376	69.61	0.782	63.92	26.5	-72	0.285	0.899	-1.719	-4.797	-4.913	-5.078	0.116	21.24	0	0	0.284
4/2/05 12:00	1200	-3.27	60.59	1.361	178.4	54.81	4.94	0.455	0.87	-1.583	-4.797	-4.92	-5.083	0.116	21.24	0	0	0.289
4/2/05 13:00	1300	-1.86	54.41	1.624	131.4	50.41	31.37	0.543	0.859	-1.461	-4.798	-4.926	-5.082	0.116	21.24	0	0	0.291
4/2/05 14:00	1400	-3.518	55.39	2.205	224.8	49.09	13.59	0.399	0.88	-1.299	-4.802	-4.933	-5.081	0.116	21.24	0	0	0.289
4/2/05 15:00	1500	-3.451	54.4	3.257	177.9	22.4	23.56	0.392	0.879	-1.189	-4.805	-4.936	-5.074	0.116	21.23	0	0	0.292
4/2/05 16:00	1600	-3.515	58.23	3.88	166.7	13.02	20.69	0.359	0.88	-0.972	-4.808	-4.937	-5.062	0.116	21.24	0	0	0.293
4/2/05 17:00	1700	-2.298	47.65	1.717	259.2	30.21	-13.3	0.319	0.998	-0.802	-4.808	-4.933	-5.045	0.116	21.24	0	0	0.289
4/2/05 18:00	1800	-3.676	49.07	1.597	268.6	11.56	-33.45	0.091	1.545	-0.645	-4.809	-4.928	-5.03	0.116	21.24	0	0	0.288
4/2/05 19:00	1900	-4.368	48.93	0.971	211.4	25.27	-36.19	0.055	1.078	-0.645	-4.809	-4.922	-5.016	0.116	21.24	0	0	0.291
4/2/05 20:00	2000	-8.03	59.92	2.56	30.82	5.59	-47.71	0.008	4.98	-0.644	-4.809	-4.917	-5.005	0.116	21.24	0	0	0.293
4/2/05 21:00	2100	-9.51	62.21	2.491	23.73	5.131	-48.44	0	0	-0.645	-4.804	-4.908	-4.994	0.116	21.24	0	0	0.294
4/2/05 22:00	2200	-9.62	60.82	2.127	22.92	8.88	-45.5	0	0	-0.691	-4.799	-4.901	-4.991	0.116	21.24	0	0	0.291
4/2/05 23:00	2300	-10.12	63.54	1.843	11.57	9.23	-39.98	0	0	-0.864	-4.795	-4.896	-4.995	0.116	21.24	0	0	0.294
4/3/05 0:00	2400	-10.69	69.72	1.684	2.768	8.76	-37.26	0	0	-1.073	-4.793	-4.896	-5.006	0.116	21.24	0	0	0.292
4/3/05 1:00	100	-11.24	75.6	0.848	14.27	31.26	-28.53	0	2.565	-1.273	-4.791	-4.897	-5.022	0.116	21.24	0	0	0.292
4/3/05 2:00	200	-10.49	75.4	1.323	347.2	28.37	-25.49	0	4.572	-1.491	-4.79	-4.903	-5.04	0.116	21.24	0	0	0.292
4/3/05 3:00	300	-9.64	72.5	0.664	347.5	47.68	-14.82	0	3.819	-1.707	-4.79	-4.912	-5.062	0.116	21.24	0	0	0.294
4/3/05 4:00	400	-9.26	75.7	0.863	18.44	29.35	-7.8	0	1.728	-1.933	-4.793	-4.923	-5.089	0.116	21.24	0	0	0.292
4/3/05 5:00	500	-9.47	79.3	0.275	258.8	23.31	-8.22	0	2.165	-2.146	-4.796	-4.937	-5.116	0.116	21.23	0	0	0.291
4/3/05 6:00	600	-9.51	85.3	0.197	20.85	29.04	-8.96	0.001	1.86	-2.33	-4.801	-4.953	-5.147	0.116	21.23	0	0	0.293
4/3/05 7:00	700	-9.65	88.1	0.343	66.56	24.64	-7.73	0.017	0.964	-2.364	-4.808	-4.97	-5.174	0.115	21.23	0	0	0.291
4/3/05 8:00	800	-9.1	87.7	0.698	275.6	22.28	-20.52	0.061	0.901	-2.379	-4.816	-4.989	-5.196	0.115	21.23	0	0	0.289
4/3/05 9:00	900	-8.66	86.2	1.134	290.6	8.16	-30.26	0.145	0.885	-2.385	-4.825	-5.007	-5.215	0.115	21.23	0	0	0.287
4/3/05 10:00	1000	-5.81	74.1	0.936	282.7	13.51	-84.2	0.368	0.837	-2.364	-4.831	-5.021	-5.226	0.115	21.22	0	0	0.284
4/3/05 11:00	1100	-1.11	55.73	0.51	193.6	15.04	-27.08	0.443	0.82	-2.253	-4.837	-5.03	-5.228	0.115	21.22	0	0	0.285
4/3/05 12:00	1200	-2.899	66.46	3.332	163.1	12.01	58.09	0.631	0.825	-2.076	-4.844	-5.039	-5.226	0.115	21.22	0	0	0.291
4/3/05 13:00	1300	-3.147	67.91	4.499	169.6	7.76	44.17	0.564	0.832	-1.917	-4.852	-5.047	-5.221	0.115	21.22	0	0	0.29
4/3/05 14:00	1400	-2.738	67.22	3.694	172.3	10.91	37.48	0.458	0.853	-1.701	-4.86	-5.05	-5.211	0.115	21.22	0	0	0.291
4/3/05 15:00	1500	-2.527	66.56	3.598	169.2	8.04	42.67	0.413	0.856	-1.461	-4.866	-5.05	-5.197	0.115	21.22	0	0	0.29
4/3/05 16:00	1600	-1.414	60.35	2.486	161.4	18.1	30.35	0.409	0.854	-1.152	-4.867	-5.044	-5.17	0.115	21.22	0	0	0.29

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/3/05 17:00	1700	-1.748	61.26	3.028	161.3	18.63	15.95	0.234	0.869	-0.887	-4.868	-5.035	-5.14	0.115	21.22	0	0	0.291
4/3/05 18:00	1800	-2.153	63.54	2.388	151.3	12.88	4.662	0.132	0.875	-0.673	-4.867	-5.025	-5.112	0.115	21.22	0	0	0.291
4/3/05 19:00	1900	-2.52	67.05	2.83	162.2	8.02	-5.556	0.054	0.891	-0.482	-4.864	-5.011	-5.082	0.115	21.23	0	0	0.291
4/3/05 20:00	2000	-3.1	72.6	3.029	160.1	8.63	-11.56	0.008	1.608	-0.371	-4.861	-4.995	-5.055	0.115	21.23	0	0	0.291
4/3/05 21:00	2100	-3.23	73.5	2.909	143.1	12.25	-17.67	0	0.608	-0.215	-4.854	-4.98	-5.028	0.115	21.23	0	0	0.291
4/3/05 22:00	2200	-3.582	74.8	2.246	138.2	14.03	-37.98	0	0	-0.215	-4.846	-4.965	-5.004	0.115	21.23	0	0	0.286
4/3/05 23:00	2300	-5.63	78.5	0.912	59.04	25.31	-35.35	0	0	-0.215	-4.841	-4.952	-4.984	0.115	21.23	0	0	0.288
4/4/05 0:00	2400	-5.787	77.1	1.204	28.49	49.78	-39.35	0	2.293	-0.215	-4.835	-4.939	-4.968	0.116	21.24	0	0	0.289
4/4/05 1:00	100	-6.335	79.8	1.284	34.72	15.57	-35.48	0	1.841	-0.262	-4.826	-4.926	-4.957	0.116	21.24	0	0	0.291
4/4/05 2:00	200	-6.791	82.7	1.104	43.44	33.34	-37.34	0	0.258	-0.442	-4.816	-4.912	-4.952	0.116	21.24	0	0	0.29
4/4/05 3:00	300	-7.45	85	1.626	37.86	21.31	-39.96	0	0	-0.655	-4.808	-4.903	-4.956	0.116	21.24	0	0	0.291
4/4/05 4:00	400	-7.74	86.5	2.138	30.47	8.52	-44.41	0	0	-0.886	-4.8	-4.898	-4.966	0.116	21.24	0	0	0.29
4/4/05 5:00	500	-7.81	84.5	2.052	28.55	4.897	-43.44	0	0	-1.107	-4.796	-4.897	-4.981	0.116	21.24	0	0	0.291
4/4/05 6:00	600	-8.12	83.4	1.807	26.16	10.71	-42.29	0	2.358	-1.314	-4.793	-4.901	-5.001	0.116	21.24	0	0	0.289
4/4/05 7:00	700	-8.08	81.9	1.491	30.85	17.37	-36.18	0.022	1.09	-1.504	-4.791	-4.908	-5.022	0.116	21.24	0	0	0.285
4/4/05 8:00	800	-6.314	77.4	1.135	51.61	27.95	-22.81	0.066	0.877	-1.674	-4.79	-4.915	-5.04	0.116	21.24	0	0	0.284
4/4/05 9:00	900	-3.548	71.8	0.958	98.5	39.98	3.394	0.169	0.849	-1.719	-4.791	-4.925	-5.059	0.116	21.24	0	0	0.288
4/4/05 10:00	1000	-2.634	68.93	3.877	156.3	19.55	2.884	0.244	0.843	-1.796	-4.792	-4.935	-5.074	0.116	21.23	0	0	0.294
4/4/05 11:00	1100	-2.211	67.06	5.13	164.5	7.96	11.03	0.293	0.853	-1.934	-4.794	-4.944	-5.091	0.116	21.23	0	0	0.293
4/4/05 12:00	1200	-0.703	59.99	4.307	159.3	12.21	35.73	0.486	0.816	-1.901	-4.797	-4.951	-5.1	0.115	21.23	0	0	0.29
4/4/05 13:00	1300	0.734	54.12	4.637	165.9	14.28	61.91	0.581	0.823	-1.673	-4.799	-4.956	-5.099	0.115	21.23	0	0	0.294
4/4/05 14:00	1400	0.629	52.52	4.693	180	13.65	34.47	0.414	0.848	-1.487	-4.804	-4.961	-5.092	0.115	21.23	0	0	0.291
4/4/05 15:00	1500	1.127	48.94	4.921	182.2	14.2	37.17	0.461	0.843	-1.206	-4.807	-4.96	-5.078	0.116	21.24	0	0	0.289
4/4/05 16:00	1600	1.029	44.53	4.706	179.9	11.41	2.355	0.286	0.872	-0.879	-4.808	-4.955	-5.053	0.115	21.23	0	0	0.296
4/4/05 17:00	1700	0.649	44.53	4.195	179.1	10.51	-34.16	0.163	0.918	-0.588	-4.807	-4.943	-5.023	0.116	21.23	0	0	0.297
4/4/05 18:00	1800	0.841	46.55	3.897	171	12.07	-18.46	0.18	1.009	-0.331	-4.802	-4.927	-4.987	0.116	21.24	0	0	0.295
4/4/05 19:00	1900	-0.353	52.78	3.601	170.7	8.3	-45.8	0.045	1.038	-0.166	-4.796	-4.908	-4.953	0.116	21.24	0	0	0.297
4/4/05 20:00	2000	-1.537	56.79	2.465	153.5	15.91	-50.68	0.011	1.342	0	-4.79	-4.892	-4.927	0.116	21.24	0	0	0.296
4/4/05 21:00	2100	-3.499	62.25	1.267	95.6	23.3	-41.9	0	0	0	-4.784	-4.878	-4.905	0.116	21.24	0	0	0.289
4/4/05 22:00	2200	-4.045	66.66	1.556	101.5	17.56	-37.56	0	0	-0.01	-4.775	-4.862	-4.889	0.116	21.25	0	0	0.296
4/4/05 23:00	2300	-4.128	67.29	1.791	109.2	18.97	-42.2	0	0.111	-0.21	-4.765	-4.847	-4.88	0.116	21.25	0	0	0.296
4/5/05 0:00	2400	-5.357	69.56	1.442	75.8	19.9	-42.93	0	0.032	-0.387	-4.757	-4.839	-4.88	0.116	21.25	0	0	0.295
4/5/05 1:00	100	-6.252	72.3	1.382	56.07	17.86	-40.22	0	0	-0.633	-4.75	-4.835	-4.89	0.116	21.25	0	0	0.298
4/5/05 2:00	200	-6.209	72.8	2.074	30.54	6.124	-41.41	0	0.955	-0.892	-4.743	-4.833	-4.903	0.116	21.25	0	0	0.296
4/5/05 3:00	300	-6.658	73.3	2.018	28.85	5.885	-41.84	0	0	-1.137	-4.738	-4.835	-4.922	0.116	21.25	0	0	0.294
4/5/05 4:00	400	-7.22	73.8	1.69	24.41	14.39	-40.33	0	1.599	-1.38	-4.736	-4.841	-4.945	0.116	21.25	0	0	0.297
4/5/05 5:00	500	-6.768	71.7	1.461	31.8	18.62	-39.87	0	1.828	-1.602	-4.736	-4.854	-4.969	0.116	21.25	0	0	0.295
4/5/05 6:00	600	-7.18	72.4	0.651	41.17	30.94	-32.59	0.001	2.818	-1.815	-4.737	-4.87	-4.998	0.116	21.25	0	0	0.296
4/5/05 7:00	700	-5.867	69.39	1.181	111.1	50.74	-31.49	0.038	0.919	-2.001	-4.741	-4.886	-5.027	0.116	21.24	0	0	0.295
4/5/05 8:00	800	-3.822	60.22	1.646	92.3	20.83	-22.3	0.139	0.787	-2.149	-4.746	-4.902	-5.054	0.116	21.24	0	0	0.29
4/5/05 9:00	900	-1.199	51.6	1.308	94.6	22.23	-2.111	0.251	0.767	-2.328	-4.752	-4.921	-5.081	0.116	21.24	0	0	0.288
4/5/05 10:00	1000	-1.323	56.68	3.87	150.6	19.6	11.77	0.375	0.775	-2.363	-4.759	-4.939	-5.104	0.116	21.24	0	0	0.295
4/5/05 11:00	1100	-1.249	58.24	4.494	155.8	12.02	35.01	0.469	0.782	-2.363	-4.767	-4.956	-5.125	0.116	21.23	0	0	0.295
4/5/05 12:00	1200	0.032	50.16	3.882	146.6	15.85	55.62	0.56	0.787	-2.354	-4.777	-4.971	-5.139	0.115	21.23	0	0	0.294
4/5/05 13:00	1300	0.677	48.07	4.179	129	18.1	65.16	0.59	0.796	-2.114	-4.788	-4.984	-5.143	0.115	21.23	0	0	0.291
4/5/05 14:00	1400	1.334	46.69	4.952	106.9	13.34	52.6	0.528	0.812	-1.806	-4.798	-4.993	-5.135	0.115	21.23	0	0	0.292
4/5/05 15:00	1500	1.194	49.57	5.495	121.9	13.39	44.22	0.513	0.817	-1.416	-4.804	-4.991	-5.113	0.115	21.23	0	0	0.293
4/5/05 16:00	1600	2.373	46.23	5.015	108.6	13.02	31.93	0.488	0.823	-0.969	-4.806	-4.98	-5.078	0.115	21.23	0	0	0.292
4/5/05 17:00	1700	2.561	44.18	5.043	106.3	14.08	-3.557	0.359	0.874	-0.551	-4.806	-4.965	-5.037	0.115	21.23	0	0	0.294
4/5/05 18:00	1800	1.847	44.88	5.715	107.4	11.28	-34.72	0.17	1.448	-0.257	-4.802	-4.946	-4.993	0.116	21.23	0	0	0.293

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/5/05 19:00	1900	1.006	43.97	4.417	132	13.17	-49.63	0.108	0.974	-0.003	-4.796	-4.922	-4.952	0.116	21.24	0	0	0.296
4/5/05 20:00	2000	-0.19	44.06	2.962	131.7	14.78	-56.25	0.018	2.982	0.196	-4.786	-4.897	-4.912	0.116	21.24	0	0	0.294
4/5/05 21:00	2100	-1.557	49.55	2.491	141.5	9.15	-54.7	0	0	0.215	-4.776	-4.877	-4.881	0.116	21.23	0	0	0.296
4/5/05 22:00	2200	-1.86	50.96	2.23	144.6	11.13	-49.55	0	0	0.209	-4.765	-4.856	-4.858	0.116	21.25	0	0	0.292
4/5/05 23:00	2300	-2.797	53.8	1.494	105.6	17.03	-42.92	0	0	0.005	-4.755	-4.84	-4.845	0.116	21.25	0	0	0.297
4/6/05 0:00	2400	-2.917	53.44	0.708	116	37.4	-36.75	0	1.325	-0.196	-4.745	-4.828	-4.843	0.116	21.25	0	0	0.295
4/6/05 1:00	100	-3.204	54.3	0.661	37.55	57.21	-32.42	0	2.436	-0.476	-4.737	-4.82	-4.85	0.116	21.25	0	0	0.289
4/6/05 2:00	200	-4.687	59.29	0.89	82	32.06	-30.95	0	2.564	-0.753	-4.731	-4.818	-4.866	0.116	21.25	0	0	0.289
4/6/05 3:00	300	-4.863	61.37	1.479	76.7	19.6	-35.75	0	1.433	-1.076	-4.726	-4.82	-4.888	0.116	21.25	0	0	0.292
4/6/05 4:00	400	-5.091	61.69	1.196	33.15	20.54	-30.82	0	1.198	-1.403	-4.723	-4.828	-4.917	0.116	21.25	0	0	0.29
4/6/05 5:00	500	-5.802	64.93	1.327	30.85	12.09	-30.3	0	2.169	-1.706	-4.723	-4.84	-4.949	0.116	21.25	0	0	0.293
4/6/05 6:00	600	-6.216	65.75	1.42	39.23	20.09	-30.83	0.001	3.069	-1.997	-4.723	-4.854	-4.981	0.116	21.25	0	0	0.298
4/6/05 7:00	700	-5.568	62.36	1.406	37.48	15.81	-20.99	0.046	0.873	-2.227	-4.727	-4.874	-5.018	0.116	21.24	0	0	0.29
4/6/05 8:00	800	-2.64	53.63	0.938	44.88	25.28	-10.02	0.124	0.798	-2.364	-4.732	-4.893	-5.05	0.116	21.24	0	0	0.291
4/6/05 9:00	900	-0.522	48.57	1.124	129.3	22.32	1.478	0.236	0.773	-2.522	-4.738	-4.912	-5.079	0.116	21.24	0	0	0.29
4/6/05 10:00	1000	0.968	46.58	2.158	155.6	16.64	17.27	0.368	0.768	-2.547	-4.745	-4.931	-5.098	0.116	21.24	0	0	0.292
4/6/05 11:00	1100	1.364	47.16	3.193	165.3	11.63	29.76	0.432	0.779	-2.365	-4.754	-4.948	-5.114	0.116	21.23	0	0	0.291
4/6/05 12:00	1200	1.654	46.92	3.239	163.3	9.78	37.49	0.455	0.8	-2.296	-4.766	-4.965	-5.125	0.115	21.23	0	0	0.292
4/6/05 13:00	1300	2.977	43.04	3.618	176.4	18.34	65.36	0.611	0.794	-1.937	-4.774	-4.974	-5.116	0.115	21.23	0	0	0.292
4/6/05 14:00	1400	3.308	40.59	3.815	205.9	23.36	47.12	0.582	0.807	-1.514	-4.781	-4.975	-5.092	0.115	21.23	0	0	0.291
4/6/05 15:00	1500	3.842	36.48	3.715	203.8	22.72	36.31	0.528	0.82	-1.068	-4.786	-4.967	-5.058	0.115	21.23	0	0	0.293
4/6/05 16:00	1600	3.244	38.72	3.687	215.7	14.3	10.34	0.328	0.847	-0.624	-4.787	-4.953	-5.017	0.116	21.23	0	0	0.292
4/6/05 17:00	1700	4.546	35.69	3.123	207.6	23.89	30.2	0.459	0.86	-0.154	-4.783	-4.931	-4.965	0.116	21.23	0	0	0.29
4/6/05 18:00	1800	3.232	39.87	3.319	217.8	16.02	-20.95	0.15	1.392	0.294	-4.776	-4.904	-4.91	0.116	21.24	0	0	0.293
4/6/05 19:00	1900	1.499	48.17	1.859	230	12.32	-17.07	0.069	0.9	0.467	-4.768	-4.877	-4.865	0.116	21.25	0	0	0.293
4/6/05 20:00	2000	-0.151	60.34	0.879	47.46	33.57	-39.65	0.01	1.626	0.644	-4.757	-4.846	-4.821	0.116	21.24	0	0	0.292
4/6/05 21:00	2100	-1.509	65.23	1.311	46.81	22.45	-38.88	0	2.702	0.655	-4.742	-4.816	-4.782	0.116	21.25	0	0	0.294
4/6/05 22:00	2200	-3.118	70.4	1.319	33.77	16.2	-28.67	0	0.796	0.646	-4.728	-4.791	-4.754	0.116	21.25	0	0	0.292
4/6/05 23:00	2300	-3.449	71.1	0.74	80.2	30.04	-18.38	0	1.049	0.532	-4.713	-4.767	-4.736	0.116	21.26	0	0	0.29
4/7/05 0:00	2400	-3.521	72.9	1.345	39.3	11.6	-24.58	0	0.313	0.27	-4.697	-4.749	-4.731	0.116	21.25	0	0	0.294
4/7/05 1:00	100	-4.225	76	1.577	27.63	6.776	-31.95	0	0.429	-0.06	-4.684	-4.739	-4.737	0.116	21.27	0	0	0.293
4/7/05 2:00	200	-5.062	80.4	1.308	27.04	16.11	-29.98	0	0.206	-0.327	-4.674	-4.734	-4.748	0.116	21.26	0	0	0.294
4/7/05 3:00	300	-6.015	83.8	1.493	40.6	10.92	-37.76	0	2.744	-0.578	-4.667	-4.734	-4.764	0.116	21.27	0	0	0.293
4/7/05 4:00	400	-6.126	83.1	1.919	15.89	11.01	-43.29	0	0	-0.809	-4.662	-4.738	-4.782	0.116	21.27	0	0	0.292
4/7/05 5:00	500	-6.661	84.5	1.394	32.76	13.87	-40.78	0	0.605	-1.047	-4.657	-4.743	-4.802	0.116	21.27	0	0	0.291
4/7/05 6:00	600	-6.696	83.5	2.003	5.205	13.86	-45.4	0.001	5.501	-1.32	-4.654	-4.751	-4.825	0.116	21.27	0	0	0.293
4/7/05 7:00	700	-6.933	79.9	1.766	16.57	4.929	-36.41	0.05	0.976	-1.555	-4.655	-4.763	-4.853	0.116	21.26	0	0	0.291
4/7/05 8:00	800	-3.831	66.88	0.759	21.45	27.92	-16.09	0.168	0.748	-1.719	-4.656	-4.778	-4.882	0.116	21.26	0	0	0.287
4/7/05 9:00	900	-0.715	54.39	0.978	87.8	24.61	5.977	0.298	0.737	-1.886	-4.657	-4.791	-4.904	0.116	21.26	0	0	0.279
4/7/05 10:00	1000	3.853	38.04	0.764	75.8	9.75	25.41	0.418	0.753	-1.934	-4.66	-4.804	-4.924	0.116	21.26	0	0	0.273
4/7/05 11:00	1100	9.88	25.88	0.478	71.9	7.28	38.51	0.511	0.755	-1.933	-4.665	-4.818	-4.939	0.116	21.24	0	0	0.273
4/7/05 12:00	1200	7.49	28.9	1.12	76.4	19.39	59.86	0.586	0.769	-1.82	-4.671	-4.831	-4.948	0.116	21.25	0	0	0.28
4/7/05 13:00	1300	4.853	30.92	1.102	18.95	27.85	57.99	0.622	0.778	-1.611	-4.678	-4.84	-4.946	0.116	21.24	0	0	0.285
4/7/05 14:00	1400	10.14	19.59	0.647	81.2	27.69	51.9	0.614	0.781	-1.276	-4.682	-4.843	-4.93	0.116	21.25	0	0	0.277
4/7/05 15:00	1500	4.786	22.76	2.238	38.55	16.94	34.65	0.577	0.795	-0.872	-4.687	-4.842	-4.905	0.116	21.25	0	0	0.288
4/7/05 16:00	1600	4.838	22.88	1.92	42.39	15.81	11.28	0.494	0.803	-0.445	-4.689	-4.834	-4.87	0.116	21.24	0	0	0.285
4/7/05 17:00	1700	3.364	26.67	2.938	31.96	11.98	-17.95	0.377	0.865	-0.057	-4.688	-4.818	-4.827	0.116	21.25	0	0	0.289
4/7/05 18:00	1800	2.122	25.65	3.391	35.95	6.203	-46.9	0.13	2.24	0.216	-4.685	-4.798	-4.785	0.116	21.25	0	0	0.291
4/7/05 19:00	1900	1.1	26.95	3.179	33.2	6.821	-50.72	0.127	0.956	0.416	-4.68	-4.774	-4.75	0.116	21.25	0	0	0.292
4/7/05 20:00	2000	-1.522	33.05	2.408	23.31	9.94	-56.37	0.025	3.889	0.43	-4.67	-4.75	-4.72	0.116	21.26	0	0	0.292

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/7/05 21:00	2100	-3.659	37.56	2.497	24.39	6.659	-55.26	0	0	0.404	-4.658	-4.728	-4.698	0.116	21.26	0	0	0.292
4/7/05 22:00	2200	-4.548	40.58	2.253	24.62	5.606	-52.06	0	0	0.211	-4.648	-4.711	-4.687	0.116	21.27	0	0	0.291
4/7/05 23:00	2300	-5.293	42.31	2.121	19.87	6.949	-52	0	0	-0.048	-4.639	-4.697	-4.686	0.116	21.27	0	0	0.292
4/8/05 0:00	2400	-5.768	43.21	1.876	8.57	7.1	-49.62	0	0	-0.34	-4.63	-4.69	-4.697	0.116	21.27	0	0	0.288
4/8/05 1:00	100	-6.162	43.48	1.67	7.33	8.08	-44.74	0	0	-0.717	-4.621	-4.689	-4.717	0.116	21.26	0	0	0.292
4/8/05 2:00	200	-6.979	46.93	1.111	16.33	7.79	-40.04	0	0.681	-1.072	-4.615	-4.694	-4.742	0.116	21.26	0	0	0.289
4/8/05 3:00	300	-7.18	45.5	0.937	343.9	28.62	-34.41	0	3.214	-1.455	-4.614	-4.707	-4.777	0.116	21.27	0	0	0.289
4/8/05 4:00	400	-7.47	46.58	2.132	9.26	10.36	-44.17	0	0.521	-1.845	-4.615	-4.724	-4.818	0.116	21.27	0	0	0.291
4/8/05 5:00	500	-7.85	46.52	1.184	358.9	21.41	-39.54	0	0	-2.258	-4.62	-4.746	-4.866	0.116	21.27	0	0	0.289
4/8/05 6:00	600	-8.35	47.52	1.452	2.333	8.27	-36.49	0.002	4.248	-2.664	-4.628	-4.775	-4.92	0.116	21.26	0	0	0.289
4/8/05 7:00	700	-7.84	44.61	0.932	344	22.8	-24.75	0.056	0.896	-2.98	-4.638	-4.806	-4.973	0.116	21.26	0	0	0.285
4/8/05 8:00	800	-3.387	33.89	0.568	65.3	18.91	-10.67	0.176	0.74	-3.238	-4.647	-4.835	-5.024	0.116	21.25	0	0	0.285
4/8/05 9:00	900	1.22	24.87	0.782	95.3	27.82	10.77	0.307	0.729	-3.438	-4.662	-4.87	-5.072	0.116	21.25	0	0	0.272
4/8/05 10:00	1000	4.733	20.56	1.096	77.7	4.785	37.44	0.43	0.745	-3.558	-4.675	-4.9	-5.113	0.116	21.24	0	0	0.271
4/8/05 11:00	1100	7.67	17.12	0.99	55.1	3.456	57.37	0.527	0.753	-3.543	-4.693	-4.932	-5.148	0.116	21.24	0	0	0.281
4/8/05 12:00	1200	8.63	16.04	0.93	52.42	15.91	60.19	0.595	0.761	-3.366	-4.71	-4.958	-5.171	0.115	21.23	0	0	0.286
4/8/05 13:00	1300	7.47	16.39	0.627	18.82	24.86	63.84	0.623	0.767	-3.058	-4.726	-4.978	-5.176	0.115	21.23	0	0	0.283
4/8/05 14:00	1400	5.671	16.29	1.201	298.6	49.46	53.58	0.621	0.779	-2.597	-4.742	-4.994	-5.167	0.115	21.22	0	0	0.286
4/8/05 15:00	1500	5.697	15.77	1.662	207.1	46.39	39.49	0.582	0.789	-2.055	-4.756	-5	-5.139	0.115	21.23	0	0	0.285
4/8/05 16:00	1600	4.757	17.13	2.752	211.8	23.77	14.33	0.507	0.802	-1.487	-4.767	-4.997	-5.101	0.115	21.23	0	0	0.289
4/8/05 17:00	1700	4.492	19.36	3.218	198.5	19.13	-13.17	0.385	0.865	-0.935	-4.774	-4.983	-5.052	0.115	21.23	0	0	0.289
4/8/05 18:00	1800	3.913	16.91	3.319	187.8	12.89	-41.78	0.181	2.276	-0.519	-4.775	-4.964	-5.001	0.115	21.23	0	0	0.289
4/8/05 19:00	1900	3.118	18.32	3.187	179.1	9.14	-53.5	0.133	0.942	-0.224	-4.773	-4.939	-4.953	0.116	21.23	0	0	0.289
4/8/05 20:00	2000	1.119	25.51	2.494	151.6	11.01	-59.41	0.028	1.766	-0.011	-4.767	-4.913	-4.913	0.116	21.24	0	0	0.289
4/8/05 21:00	2100	-3.841	38.39	1.554	60.86	10.1	-49.9	0	0.559	0	-4.759	-4.889	-4.88	0.116	21.24	0	0	0.29
4/8/05 22:00	2200	-3.62	38.13	1.854	42.79	8.43	-44.59	0	2.302	-0.142	-4.751	-4.869	-4.86	0.116	21.24	0	0	0.291
4/8/05 23:00	2300	-4.03	38.42	1.429	27.66	20.38	-43.75	0	0	-0.352	-4.74	-4.85	-4.851	0.116	21.25	0	0	0.292
4/9/05 0:00	2400	-5.049	42.02	1.458	38.65	12.38	-40.1	0	0.595	-0.716	-4.733	-4.839	-4.859	0.116	21.25	0	0	0.287
4/9/05 1:00	100	-5.615	42.81	1.65	35.2	9.65	-38.66	0	2.72	-1.096	-4.725	-4.835	-4.878	0.116	21.25	0	0	0.29
4/9/05 2:00	200	-5.588	43.02	2.368	25.35	4.252	-45.12	0	0	-1.481	-4.719	-4.836	-4.903	0.116	21.25	0	0	0.291
4/9/05 3:00	300	-6.402	44.33	1.783	15.52	11	-45.55	0	0	-1.844	-4.717	-4.845	-4.938	0.116	21.25	0	0	0.292
4/9/05 4:00	400	-7.28	46.11	1.501	21.35	12.41	-41.09	0	0.552	-2.206	-4.716	-4.861	-4.974	0.116	21.25	0	0	0.286
4/9/05 5:00	500	-6.957	43.19	1.387	352.5	20.5	-36.43	0	3.48	-2.471	-4.72	-4.881	-5.015	0.116	21.24	0	0	0.29
4/9/05 6:00	600	-7.46	45.72	1.556	16.1	9.17	-38.18	0.002	0.982	-2.718	-4.727	-4.902	-5.054	0.116	21.24	0	0	0.288
4/9/05 7:00	700	-6.87	44.85	0.921	7.88	24.87	-23.93	0.062	0.887	-2.966	-4.734	-4.927	-5.095	0.116	21.23	0	0	0.287
4/9/05 8:00	800	-3.255	35.44	1.061	70.8	25.05	-5.673	0.197	0.75	-3.174	-4.743	-4.949	-5.131	0.116	21.23	0	0	0.281
4/9/05 9:00	900	0.811	27.39	1.091	69.52	9.69	12.97	0.309	0.738	-3.226	-4.754	-4.973	-5.169	0.115	21.23	0	0	0.278
4/9/05 10:00	1000	2.274	27.99	1.818	104.9	37.5	33.5	0.433	0.749	-3.275	-4.763	-4.995	-5.197	0.115	21.23	0	0	0.289
4/9/05 11:00	1100	0.663	35.17	3.979	156.5	11.83	55.57	0.537	0.764	-3.222	-4.778	-5.021	-5.221	0.115	21.22	0	0	0.289
4/9/05 12:00	1200	0.529	37.55	4.27	157.6	10.66	29.78	0.411	0.797	-3.091	-4.795	-5.042	-5.238	0.115	21.22	0	0	0.291
4/9/05 13:00	1300	0.935	38.49	4.301	147.6	12.05	51.04	0.475	0.806	-2.833	-4.807	-5.056	-5.242	0.115	21.22	0	0	0.29
4/9/05 14:00	1400	1.588	36.78	4.592	168.5	12.55	43.09	0.442	0.814	-2.321	-4.818	-5.063	-5.221	0.115	21.21	0	0	0.29
4/9/05 15:00	1500	1.88	37.54	4.233	171.9	14.75	35.87	0.404	0.824	-1.766	-4.826	-5.061	-5.187	0.115	21.22	0	0	0.289
4/9/05 16:00	1600	2.065	36.59	5.128	179.9	12.44	25.37	0.4	0.827	-1.187	-4.83	-5.048	-5.138	0.115	21.22	0	0	0.29
4/9/05 17:00	1700	1.281	39.7	5.265	179.7	11.77	8.92	0.251	0.855	-0.731	-4.831	-5.03	-5.087	0.115	21.22	0	0	0.29
4/9/05 18:00	1800	1.244	42.94	4.856	185.2	11.84	-18.81	0.191	0.998	-0.322	-4.827	-5.004	-5.034	0.115	21.22	0	0	0.29
4/9/05 19:00	1900	0.591	48.4	3.944	181.7	10.01	-39.03	0.097	0.921	-0.024	-4.818	-4.974	-4.979	0.115	21.23	0	0	0.291
4/9/05 20:00	2000	-0.261	51.49	1.966	155.3	20.75	-47.23	0.025	1.171	0.127	-4.807	-4.945	-4.935	0.116	21.23	0	0	0.29
4/9/05 21:00	2100	-1.088	57.5	2.158	158.3	12.21	-45.04	0	1.241	0.215	-4.795	-4.918	-4.9	0.116	21.24	0	0	0.289
4/9/05 22:00	2200	-1.606	63.57	2.412	149.5	12.1	-39.75	0	0	0.09	-4.783	-4.893	-4.874	0.116	21.24	0	0	0.29

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/9/05 23:00	2300	-2.561	66.98	2.27	131.8	13.58	-46.49	0	0	-0.08	-4.769	-4.873	-4.858	0.116	21.24	0	0	0.291
4/10/05 0:00	2400	-3.249	68.59	1.363	123	13.62	-46.15	0	0	-0.305	-4.757	-4.857	-4.853	0.116	21.25	0	0	0.289
4/10/05 1:00	100	-3.839	71.3	1.12	120.8	14.65	-38.67	0	0	-0.535	-4.747	-4.845	-4.856	0.116	21.25	0	0	0.29
4/10/05 2:00	200	-4.463	74	0.805	88.7	21.31	-28.95	0	2.587	-0.774	-4.738	-4.838	-4.867	0.116	21.25	0	0	0.288
4/10/05 3:00	300	-3.159	69.81	1.868	139.2	24.93	-10.54	0	2.353	-1.076	-4.73	-4.834	-4.881	0.116	21.25	0	0	0.291
4/10/05 4:00	400	-2.246	72	2.466	135.6	13.3	-5.046	0	0.728	-1.4	-4.721	-4.833	-4.902	0.116	21.25	0	0	0.292
4/10/05 5:00	500	-2.627	82.7	2.767	129.5	15.26	-5.749	0	0.018	-1.684	-4.718	-4.837	-4.931	0.116	21.25	0	0	0.292
4/10/05 6:00	600	-2.947	82.5	1.201	95.4	17.78	-11.61	0.003	1.986	-1.841	-4.716	-4.846	-4.955	0.116	21.25	0	0	0.291
4/10/05 7:00	700	-2.479	75.1	1.248	125.5	20.83	-29.59	0.056	0.879	-1.732	-4.717	-4.857	-4.968	0.116	21.25	0	0	0.288
4/10/05 8:00	800	-0.295	62.2	1.061	107	27.18	4.226	0.212	0.801	-1.572	-4.718	-4.863	-4.966	0.116	21.25	0	0	0.289
4/10/05 9:00	900	-1.018	67.68	3.271	153.6	12.48	36.85	0.346	0.797	-1.281	-4.717	-4.863	-4.95	0.116	21.24	0	0	0.289
4/10/05 10:00	1000	-1.592	74.7	4.401	162.2	10.99	34.5	0.332	0.82	-1.075	-4.718	-4.859	-4.936	0.116	21.25	0	0	0.29
4/10/05 11:00	1100	-2.136	82.6	3.729	169.3	10.93	30.08	0.289	0.867	-0.989	-4.716	-4.852	-4.922	0.116	21.25	0	0	0.289
4/10/05 12:00	1200	3.379	51.73	1.931	133	41.22	97.9	0.728	0.81	-0.596	-4.71	-4.837	-4.891	0.116	21.25	0	0	0.287
4/10/05 13:00	1300	0.88	51.55	2.943	169.7	17.54	27.61	0.396	0.849	-0.196	-4.706	-4.822	-4.848	0.116	21.25	0	0	0.288
4/10/05 14:00	1400	1.117	45.08	3.713	183.3	17.64	28.97	0.366	0.85	0.13	-4.699	-4.8	-4.808	0.116	21.25	0	0	0.289
4/10/05 15:00	1500	1.687	40	4.276	175.4	19.81	42.86	0.488	0.824	0.529	-4.686	-4.773	-4.759	0.116	21.26	0	0	0.289
4/10/05 16:00	1600	2.007	37.17	4.632	163.4	14.92	37.84	0.535	0.818	0.855	-4.673	-4.741	-4.702	0.116	21.26	0	0	0.288
4/10/05 17:00	1700	1.195	39.64	3.707	178.2	11.22	-24.5	0.223	0.887	0.871	-4.657	-4.705	-4.65	0.116	21.26	0	0	0.288
4/10/05 18:00	1800	0.494	42.22	3.911	167.5	11.8	-34.66	0.128	0.941	1.07	-4.64	-4.669	-4.608	0.117	21.28	0	0	0.289
4/10/05 19:00	1900	-0.105	45.06	1.967	155.6	19.75	-39.07	0.072	0.932	1.074	-4.618	-4.636	-4.571	0.116	21.27	0	0	0.289
4/10/05 20:00	2000	-1.213	49.23	1.955	41.81	28.43	-33.74	0.03	1.009	0.894	-4.599	-4.607	-4.545	0.116	21.27	0	0	0.29
4/10/05 21:00	2100	-2.669	55.31	1.807	75.8	15.62	-47.91	0	0.902	0.859	-4.582	-4.586	-4.532	0.117	21.29	0	0	0.288
4/10/05 22:00	2200	-3.138	56.32	2.228	95.8	10.11	-51.23	0	0	0.642	-4.566	-4.569	-4.528	0.117	21.28	0	0	0.285
4/10/05 23:00	2300	-3.947	57.62	1.689	76.3	19.49	-45.18	0	0	0.319	-4.551	-4.559	-4.535	0.117	21.29	0	0	0.289
4/11/05 0:00	2400	-3.549	57.43	2.396	52.42	16.89	-48.22	0	0	-0.066	-4.537	-4.555	-4.552	0.117	21.28	0	0	0.288
4/11/05 1:00	100	-4.361	63.38	1.936	72.3	40.46	-50.35	0	0	-0.461	-4.527	-4.555	-4.577	0.117	21.29	0	0	0.289
4/11/05 2:00	200	-4.48	68.62	2.062	26.11	35.22	-50.1	0	0	-0.85	-4.521	-4.563	-4.609	0.117	21.29	0	0	0.291
4/11/05 3:00	300	-5.147	72.7	1.929	66.81	31.48	-46.72	0	0	-1.188	-4.519	-4.576	-4.643	0.117	21.28	0	0	0.292
4/11/05 4:00	400	-4.723	72.6	2.275	40.05	27.43	-28.23	0	0.846	-1.461	-4.518	-4.592	-4.677	0.117	21.28	0	0	0.292
4/11/05 5:00	500	-5.054	73.5	1.006	156.7	54.63	-14.44	0	0	-1.698	-4.52	-4.611	-4.714	0.117	21.28	0	0	0.289
4/11/05 6:00	600	-5.033	72.7	1.141	357.3	40.76	-11.72	0.003	1.486	-1.907	-4.525	-4.632	-4.747	0.116	21.27	0	0	0.289
4/11/05 7:00	700	-4.525	70.5	0.916	134.5	58.49	-6.113	0.034	0.867	-1.934	-4.531	-4.652	-4.777	0.116	21.27	0	0	0.289
4/11/05 8:00	800	-3.139	66.64	3.968	67.49	11.45	-1.711	0.079	0.864	-1.934	-4.538	-4.671	-4.798	0.117	21.28	0	0	0.289
4/11/05 9:00	900	-1.772	61.81	3.375	62.41	13.32	15.23	0.188	0.844	-1.907	-4.546	-4.687	-4.811	0.117	21.28	0	0	0.287
4/11/05 10:00	1000	-0.986	61.87	4.198	71.2	9.23	22.23	0.243	0.836	-1.707	-4.552	-4.7	-4.813	0.116	21.27	0	0	0.287
4/11/05 11:00	1100	-0.428	64.73	4.335	64.05	11.21	32.71	0.305	0.849	-1.443	-4.559	-4.707	-4.807	0.116	21.27	0	0	0.288
4/11/05 12:00	1200	0.632	64.42	4.526	62.76	13.05	50.26	0.403	0.838	-1.105	-4.564	-4.708	-4.789	0.116	21.27	0	0	0.285
4/11/05 13:00	1300	1.302	64.09	4.698	74	10.01	48.13	0.345	0.854	-0.739	-4.566	-4.7	-4.759	0.116	21.26	0	0	0.286
4/11/05 14:00	1400	1.732	65.89	4.539	73.3	9.39	52.7	0.364	0.851	-0.364	-4.568	-4.687	-4.727	0.116	21.27	0	0	0.286
4/11/05 15:00	1500	1.698	65.55	4.53	68.31	11.34	33.86	0.28	0.868	0.017	-4.565	-4.67	-4.685	0.116	21.27	0	0	0.288
4/11/05 16:00	1600	1.832	66.93	4.056	72.6	10.01	33.83	0.273	0.861	0.352	-4.556	-4.646	-4.64	0.116	21.27	0	0	0.287
4/11/05 17:00	1700	1.282	72.1	3.425	52.69	11.61	13.56	0.175	0.87	0.668	-4.545	-4.619	-4.594	0.116	21.27	0	0	0.289
4/11/05 18:00	1800	0.529	80.7	3.208	57.51	13.41	5.508	0.099	0.883	0.859	-4.532	-4.59	-4.551	0.117	21.28	0	0	0.289
4/11/05 19:00	1900	0.069	86.5	2.315	58.35	14.79	-2.055	0.059	0.888	0.859	-4.517	-4.56	-4.51	0.117	21.29	0	0	0.289
4/11/05 20:00	2000	-0.362	88.4	2.005	66.11	17.17	-7.05	0.015	0.953	0.859	-4.501	-4.529	-4.474	0.117	21.29	0	0	0.29
4/11/05 21:00	2100	-1.011	94.6	0.976	338	36.9	-6.594	0	0.72	0.859	-4.486	-4.503	-4.444	0.117	21.29	0	0	0.29
4/11/05 22:00	2200	-0.991	93.2	1.394	344.3	32.06	-10.09	0	0	0.859	-4.469	-4.479	-4.418	0.117	21.3	0	0	0.29
4/11/05 23:00	2300	-1.329	96.1	1.183	305.5	29.85	-8.58	0	0.245	0.859	-4.452	-4.457	-4.395	0.117	21.3	0	0	0.291
4/12/05 0:00	2400	-1.202	93.9	0.563	336.6	56.22	-6.389	0	1.314	0.859	-4.436	-4.436	-4.374	0.117	21.31	0	0	0.291

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/12/05 1:00	100	-1.366	95.3	0.72	303	34.9	-4.509	0	1.043	0.859	-4.422	-4.418	-4.357	0.117	21.31	0	0	0.29
4/12/05 2:00	200	-1.139	94.1	1.133	171.8	55.47	-7.7	0	3.171	0.859	-4.407	-4.401	-4.344	0.117	21.31	0	0	0.293
4/12/05 3:00	300	-1.423	96.9	0.926	276.6	38.96	-3.212	0	0	0.859	-4.392	-4.386	-4.332	0.117	21.32	0	0	0.293
4/12/05 4:00	400	-1.545	97.5	0.923	274.9	40.14	-2.077	0	0.83	0.859	-4.378	-4.372	-4.322	0.118	21.32	0	0	0.293
4/12/05 5:00	500	-1.524	97.9	0.947	292.2	24.94	-1.58	0	0.669	0.859	-4.366	-4.36	-4.311	0.118	21.32	0	0	0.295
4/12/05 6:00	600	-1.694	98.5	0.952	287.7	8.46	-1.957	0.002	1.002	0.833	-4.355	-4.348	-4.301	0.118	21.32	0	0	0.294
4/12/05 7:00	700	-1.616	98.1	1.21	285.4	4.796	-8.06	0.018	1.141	0.716	-4.343	-4.338	-4.291	0.118	21.32	0	0	0.307
4/12/05 8:00	800	-1.141	96.2	1.432	294.3	8.23	-24.37	0.05	1.332	0.748	-4.332	-4.327	-4.28	0.118	21.33	0	0	0.308
4/12/05 9:00	900	0.705	88.9	1.344	290.6	8.84	-105.8	0.094	1.56	0.857	-4.322	-4.316	-4.267	0.118	21.33	0	0	0.314
4/12/05 10:00	1000	1.238	85.7	1.218	271.3	19.71	-77.8	0.122	1.482	0.859	-4.309	-4.302	-4.251	0.118	21.34	0	0	0.303
4/12/05 11:00	1100	2.397	72.5	2.125	63.16	17.44	17.14	0.28	0.942	0.859	-4.299	-4.292	-4.234	0.118	21.34	0	0	0.312
4/12/05 12:00	1200	2.109	71.8	2.922	56.04	14.08	11.08	0.254	0.895	0.859	-4.29	-4.279	-4.213	0.118	21.34	0	0	0.308
4/12/05 13:00	1300	2.085	73.9	3.076	49.65	18.15	14.34	0.266	0.897	1.048	-4.28	-4.264	-4.191	0.118	21.35	0	0	0.31
4/12/05 14:00	1400	1.746	76	3.956	35.74	8.24	24.22	0.379	0.879	1.211	-4.268	-4.244	-4.164	0.118	21.35	0	0	0.311
4/12/05 15:00	1500	1.607	76.1	4.686	36.24	8.24	21.61	0.337	0.878	1.395	-4.255	-4.223	-4.134	0.118	21.35	0	0	0.308
4/12/05 16:00	1600	1.322	77.6	4.611	34.03	9.32	15.63	0.259	0.877	1.504	-4.24	-4.199	-4.107	0.118	21.35	0	0	0.308
4/12/05 17:00	1700	1.217	76.7	4.892	34.3	9.95	4.937	0.226	0.866	1.504	-4.226	-4.172	-4.08	0.118	21.35	0	0	0.307
4/12/05 18:00	1800	0.598	78.8	5.102	34.95	9.87	-0.402	0.118	0.871	1.504	-4.21	-4.144	-4.057	0.118	21.35	0	0	0.306
4/12/05 19:00	1900	0.023	81	5.404	31.96	10.34	-5.75	0.06	0.883	1.504	-4.191	-4.114	-4.037	0.118	21.36	15.75	0	0.302
4/12/05 20:00	2000	-0.39	81.3	4.369	36.52	12.7	-8.06	0.009	0.998	1.504	-4.175	-4.085	-4.02	0.119	21.37	0	0	0.303
4/12/05 21:00	2100	-0.904	83.1	4.688	39.58	12.66	-8.46	0	1.344	1.504	-4.158	-4.057	-4.003	0.119	21.37	0	0	0.303
4/12/05 22:00	2200	-1.365	85	3.609	28.05	12.59	-9.62	0	0	1.504	-4.139	-4.035	-3.988	0.119	21.37	0	0	0.303
4/12/05 23:00	2300	-1.652	84.8	3.137	22.7	15.55	-12.44	0	0	1.503	-4.122	-4.013	-3.976	0.119	21.38	0	0	0.303
4/13/05 0:00	2400	-2.108	86.9	3.177	27.49	11.43	-7.98	0	0	1.326	-4.105	-3.994	-3.966	0.119	21.38	0	0	0.303
4/13/05 1:00	100	-2.459	87.5	4.143	30.51	8.7	-6.056	0	0	1.288	-4.087	-3.979	-3.959	0.119	21.39	0	0	0.302
4/13/05 2:00	200	-2.65	88.4	3.325	27.86	11.8	-4.532	0	0	1.095	-4.07	-3.965	-3.955	0.119	21.39	0	0	0.302
4/13/05 3:00	300	-3.073	89	3.221	33.83	11.91	-5.04	0	0	1.016	-4.057	-3.956	-3.954	0.119	21.39	0	0	0.299
4/13/05 4:00	400	-3.405	89.3	3.105	28.62	11.65	-4.707	0	0.121	0.859	-4.045	-3.948	-3.954	0.119	21.4	0	0	0.299
4/13/05 5:00	500	-3.763	92.7	2.254	18.82	14.42	-4.789	0	0	0.859	-4.034	-3.942	-3.956	0.119	21.4	0	0	0.323
4/13/05 6:00	600	-4.14	93.8	2.827	29.56	9.38	-3.782	0.003	1.324	0.859	-4.024	-3.939	-3.959	0.119	21.4	0	0	0.34
4/13/05 7:00	700	-4.007	94.4	1.63	50.53	13.2	-3.925	0.032	0.928	0.774	-4.016	-3.938	-3.962	0.119	21.4	0	0	0.347
4/13/05 8:00	800	-3.362	93.8	0.692	25.01	46.6	-24.55	0.084	0.923	0.645	-4.007	-3.936	-3.963	0.119	21.4	0	0	0.35
4/13/05 9:00	900	-3.021	92.9	0.717	264.9	13.55	-64.65	0.145	0.939	0.645	-3.998	-3.935	-3.962	0.119	21.4	0	0	0.356
4/13/05 10:00	1000	-2.314	90.5	0.944	273.7	35.08	-90.9	0.187	1.038	0.645	-3.99	-3.932	-3.959	0.119	21.4	0	0	0.36
4/13/05 11:00	1100	-2.688	89.3	2.511	178.1	10.6	-95.1	0.254	1.076	0.644	-3.985	-3.931	-3.955	0.12	21.41	0	0	0.36
4/13/05 12:00	1200	-2.462	85.7	2.369	184.6	17.34	-134.6	0.295	1.035	0.65	-3.98	-3.929	-3.948	0.12	21.41	0	0	0.363
4/13/05 13:00	1300	-2.585	84	2.265	269.7	10.49	-51.96	0.305	1.022	0.821	-3.973	-3.925	-3.94	0.12	21.41	0	0	0.372
4/13/05 14:00	1400	-2.914	81.7	3.774	274.5	9.02	14.83	0.348	1.001	0.859	-3.968	-3.921	-3.931	0.12	21.41	0	0	0.37
4/13/05 15:00	1500	-2.931	80.8	4.095	272.9	9.23	18.75	0.336	0.989	0.859	-3.963	-3.916	-3.92	0.12	21.41	0	0	0.366
4/13/05 16:00	1600	-3.327	79.4	4.648	261.3	9.37	14.4	0.288	0.979	0.859	-3.958	-3.91	-3.909	0.12	21.41	0	0	0.372
4/13/05 17:00	1700	-3.872	80.7	4.557	258.4	9.63	6.067	0.202	0.946	0.859	-3.952	-3.903	-3.899	0.12	21.41	0	0	0.363
4/13/05 18:00	1800	-4.178	83.5	3.684	248.2	10.5	1.306	0.15	0.931	0.859	-3.946	-3.896	-3.89	0.12	21.41	0	0	0.362
4/13/05 19:00	1900	-5.207	89.9	4.063	283.7	9.92	-2.192	0.071	0.933	0.859	-3.94	-3.89	-3.881	0.12	21.41	0	0	0.359
4/13/05 20:00	2000	-5.838	89.4	3.192	296.5	8.87	-10.63	0.025	0.963	0.859	-3.933	-3.884	-3.874	0.12	21.41	0	0	0.359
4/13/05 21:00	2100	-6.486	95.1	1.013	260.8	10.97	-9.87	0.001	2.136	0.859	-3.927	-3.877	-3.869	0.12	21.41	0	0	0.359
4/13/05 22:00	2200	-6.594	95.7	0.623	216.4	18.55	-4.659	0	0.276	0.859	-3.92	-3.871	-3.865	0.12	21.42	0	0	0.362
4/13/05 23:00	2300	-6.876	95	0.953	87.5	9.18	-5.913	0	0	0.859	-3.913	-3.865	-3.862	0.12	21.42	0	0	0.362
4/14/05 0:00	2400	-6.855	94.8	0.886	64.77	12.06	-3.99	0	0.457	0.707	-3.907	-3.86	-3.861	0.12	21.42	0	0	0.366
4/14/05 1:00	100	-6.503	94.9	0.641	111.2	26.43	-2.576	0	0	0.645	-3.901	-3.856	-3.861	0.12	21.42	0	0	0.37
4/14/05 2:00	200	-6.234	94.9	1.198	180.9	14.3	-2.008	0	0	0.574	-3.894	-3.852	-3.863	0.12	21.42	0	0	0.381

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/14/05 3:00	300	-6.359	94.9	1.445	257.8	15.75	-0.409	0	0	0.43	-3.889	-3.851	-3.867	0.12	21.42	0	0	0.388
4/14/05 4:00	400	-6.616	95.3	0.934	288.4	21.8	-0.21	0	0	0.412	-3.885	-3.85	-3.872	0.12	21.42	0	0	0.395
4/14/05 5:00	500	-6.59	94.9	0.711	206.9	18.73	-1.077	0	0	0.219	-3.881	-3.85	-3.878	0.12	21.43	0	0	0.397
4/14/05 6:00	600	-6.662	94.9	0.883	204.4	29.78	-3.469	0.001	4.009	0.215	-3.877	-3.852	-3.885	0.12	21.42	0	0	0.399
4/14/05 7:00	700	-6.889	94.1	1.757	280.5	18.7	-15.11	0.013	2.731	0.208	-3.874	-3.854	-3.89	0.12	21.43	0	0	0.404
4/14/05 8:00	800	-6.984	92.4	2.983	289.8	7.56	-40.76	0.043	2.608	0.07	-3.872	-3.856	-3.895	0.12	21.42	0	0	0.406
4/14/05 9:00	900	-7.2	90.7	3.258	296.2	9.68	-52.84	0.06	2.403	0	-3.87	-3.858	-3.899	0.12	21.42	0	0	0.409
4/14/05 10:00	1000	-6.653	84	3.516	293.8	7.01	-113.7	0.11	2.434	0	-3.867	-3.86	-3.901	0.12	21.42	0	0	0.409
4/14/05 11:00	1100	-5.706	72.4	3.605	287.7	10.86	-196	0.156	2.48	0	-3.864	-3.86	-3.901	0.12	21.42	0	0	0.407
4/14/05 12:00	1200	-4.705	66.78	3.429	281.2	11.55	-284.8	0.196	2.515	0.09	-3.859	-3.858	-3.897	0.12	21.43	0	0	0.408
4/14/05 13:00	1300	-3.711	62.72	3.136	278.9	20.35	-104.1	0.249	2.328	0.207	-3.855	-3.857	-3.893	0.12	21.42	0	0	0.408
4/14/05 14:00	1400	-4.155	67.24	3.126	268.9	11.1	35.04	0.252	1.796	0.215	-3.854	-3.858	-3.891	0.12	21.42	0	0	0.405
4/14/05 15:00	1500	-4.249	74.8	1.96	255.1	13.39	18.52	0.198	1.654	0.215	-3.853	-3.858	-3.889	0.12	21.42	0	0	0.405
4/14/05 16:00	1600	-4.704	77.2	2.156	274.5	14.1	13.03	0.176	1.586	0.215	-3.852	-3.859	-3.889	0.12	21.42	0	0	0.399
4/14/05 17:00	1700	-3.795	66.65	1.84	286	14.37	1.237	0.187	1.308	0.215	-3.851	-3.858	-3.887	0.12	21.42	0	0	0.404
4/14/05 18:00	1800	-4.761	69.09	3.313	293.6	8.23	-3.864	0.12	1.18	0.215	-3.851	-3.86	-3.885	0.12	21.42	0	0	0.406
4/14/05 19:00	1900	-4.834	69.81	1.592	342.5	9.72	-6.894	0.068	1.094	0.215	-3.851	-3.86	-3.884	0.12	21.42	0	0	0.405
4/14/05 20:00	2000	-5.388	69.54	0.758	345.5	18.86	-11.61	0.022	1.132	0.215	-3.85	-3.86	-3.882	0.12	21.42	0	0	0.403
4/14/05 21:00	2100	-6.517	79.3	1.681	24.09	11.67	-18.77	0.001	1.357	0.215	-3.849	-3.86	-3.881	0.12	21.42	0	0	0.404
4/14/05 22:00	2200	-6.978	80.7	1.924	29.87	7.86	-16.22	0	0	0.215	-3.848	-3.86	-3.878	0.12	21.42	0	0	0.403
4/14/05 23:00	2300	-7.27	80.1	1.569	36.82	8.64	-17.8	0	0	0.215	-3.847	-3.859	-3.877	0.12	21.42	0	0	0.402
4/15/05 0:00	2400	-7.87	80.8	2.418	29.92	8.07	-24.53	0	0	0.215	-3.845	-3.858	-3.876	0.12	21.42	0	0	0.402
4/15/05 1:00	100	-9.02	79.6	2.856	31.24	9.23	-32.56	0	0.145	0.153	-3.842	-3.856	-3.875	0.12	21.42	0	0	0.402
4/15/05 2:00	200	-9.53	79.8	1.814	29.33	9.24	-29.72	0	2.062	0.002	-3.839	-3.853	-3.874	0.12	21.42	0	0	0.397
4/15/05 3:00	300	-9.74	82	0.967	27.41	13.96	-23.56	0	2.137	0	-3.838	-3.855	-3.877	0.12	21.42	0	0	0.4
4/15/05 4:00	400	-10.27	83.8	1.041	28.42	17.34	-24.43	0	2.278	0	-3.837	-3.855	-3.881	0.12	21.42	0	0	0.402
4/15/05 5:00	500	-10.75	82.1	1.559	31.95	9.06	-26.14	0	5.194	-0.032	-3.836	-3.857	-3.884	0.12	21.42	0	0	0.402
4/15/05 6:00	600	-10.91	82.3	1.215	20.25	13.23	-26.37	0.017	1.126	-0.212	-3.834	-3.857	-3.888	0.12	21.42	0	0	0.399
4/15/05 7:00	700	-10.25	76.7	0.964	21.73	8.1	-18.4	0.091	0.872	-0.215	-3.833	-3.859	-3.893	0.12	21.42	0	0	0.396
4/15/05 8:00	800	-5.956	60	0.196	357.2	21.11	-12.62	0.096	1.807	-0.215	-3.829	-3.858	-3.896	0.12	21.42	0	0	0.391
4/15/05 9:00	900	-4.336	57.95	0.434	186.7	21.02	3.798	0.1	2.742	-0.278	-3.828	-3.859	-3.901	0.12	21.42	0	0	0.393
4/15/05 10:00	1000	-3.514	53.65	0.659	268.4	11.04	19.89	0.4	1.24	-0.429	-3.824	-3.858	-3.903	0.12	21.43	0	0	0.391
4/15/05 11:00	1100	1.595	38.27	0.451	94	11.82	40.46	0.562	0.814	-0.43	-3.821	-3.858	-3.906	0.12	21.42	0	0	0.384
4/15/05 12:00	1200	1.22	41.48	1.503	50.15	14.42	52.85	0.674	0.823	-0.43	-3.823	-3.865	-3.915	0.12	21.42	0	0	0.392
4/15/05 13:00	1300	-1.465	48.49	1.342	19.15	13.8	32.97	0.558	0.843	-0.43	-3.826	-3.87	-3.921	0.12	21.42	0	0	0.396
4/15/05 14:00	1400	-0.745	45.86	1.326	27.61	19.19	34.84	0.534	0.849	-0.434	-3.829	-3.875	-3.929	0.12	21.42	0	0	0.392
4/15/05 15:00	1500	4.374	30.29	1.033	96.2	45.86	66.2	0.714	0.833	-0.431	-3.827	-3.878	-3.933	0.12	21.42	0	0	0.391
4/15/05 16:00	1600	-0.509	45.96	1.735	33.87	20.07	22.22	0.422	0.857	-0.43	-3.828	-3.884	-3.935	0.12	21.42	0	0	0.386
4/15/05 17:00	1700	-0.713	46.14	1.627	69.71	16.33	7.2	0.212	0.878	-0.43	-3.833	-3.891	-3.94	0.12	21.42	0	0	0.393
4/15/05 18:00	1800	-2.222	50.2	1.281	86.9	9.88	-11.64	0.138	0.895	-0.43	-3.834	-3.895	-3.942	0.12	21.42	0	0	0.389
4/15/05 19:00	1900	-1.094	45.07	0.361	80.8	37.4	-15.7	0.126	0.909	-0.43	-3.835	-3.899	-3.94	0.12	21.42	0	0	0.395
4/15/05 20:00	2000	-5.103	64.03	1.991	28.54	8.35	-22.35	0.03	0.95	-0.429	-3.84	-3.905	-3.941	0.12	21.42	0	0	0.396
4/15/05 21:00	2100	-6.367	68.95	1.948	23.25	11.16	-25.93	0.002	3.611	-0.349	-3.844	-3.91	-3.94	0.12	21.41	0	0	0.395
4/15/05 22:00	2200	-5.752	70.3	1.687	24.93	13.42	-14.3	0	1.286	-0.219	-3.846	-3.912	-3.937	0.12	21.41	0	0	0.393
4/15/05 23:00	2300	-7.17	74.4	1.162	34.75	25.16	-34.26	0	0	-0.215	-3.849	-3.916	-3.935	0.12	21.41	0	0	0.394
4/16/05 0:00	2400	-8.84	74	2.348	22.6	6.518	-44.65	0	0	-0.218	-3.849	-3.918	-3.934	0.12	21.41	0	0	0.394
4/16/05 1:00	100	-9.54	73.9	2.07	18.22	4.732	-42.9	0	0	-0.298	-3.848	-3.917	-3.932	0.12	21.41	0	0	0.394
4/16/05 2:00	200	-10.21	75.2	1.32	11.01	23.27	-34.48	0	1.282	-0.427	-3.849	-3.919	-3.933	0.12	21.41	0	0	0.392
4/16/05 3:00	300	-9.93	75.6	1.558	12.94	4.605	-32.67	0	0	-0.43	-3.85	-3.92	-3.936	0.12	21.41	0	0	0.393
4/16/05 4:00	400	-10.34	79.9	1.44	8.33	9.29	-32.56	0	0.974	-0.43	-3.851	-3.922	-3.94	0.12	21.41	0	0	0.39

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/16/05 5:00	500	-10.3	81.5	1.233	7.6	10.54	-30.54	0	4.845	-0.543	-3.852	-3.924	-3.947	0.12	21.41	0	0	0.393
4/16/05 6:00	600	-10.18	80.9	1.306	4.794	12.98	-29.6	0.014	2.195	-0.645	-3.854	-3.927	-3.956	0.12	21.41	0	0	0.393
4/16/05 7:00	700	-9.23	75.8	0.744	342	17.51	-15.91	0.102	0.783	-0.645	-3.852	-3.929	-3.962	0.12	21.41	0	0	0.385
4/16/05 8:00	800	-6.599	61.66	0.533	347.3	19.58	-7.85	0.221	0.79	-0.8	-3.85	-3.929	-3.968	0.12	21.41	0	0	0.381
4/16/05 9:00	900	-2.28	47.66	0.509	61.38	32.44	8.77	0.327	0.808	-0.86	-3.852	-3.933	-3.978	0.12	21.41	0	0	0.369
4/16/05 10:00	1000	1.819	35.9	0.859	99.9	28.33	26.33	0.466	0.799	-0.859	-3.85	-3.935	-3.983	0.12	21.41	0	0	0.389
4/16/05 11:00	1100	-1.216	50.13	1.586	135	28.55	37.89	0.535	0.813	-0.873	-3.85	-3.939	-3.991	0.12	21.41	0	0	0.382
4/16/05 12:00	1200	-0.152	45.49	2.884	105.1	17.34	67.21	0.646	0.817	-1.041	-3.853	-3.946	-4.002	0.12	21.41	0	0	0.388
4/16/05 13:00	1300	0.523	42.89	2.538	104.9	20.71	71.7	0.66	0.822	-1.071	-3.855	-3.953	-4.01	0.12	21.41	0	0	0.384
4/16/05 14:00	1400	4.562	29.16	1.209	84.1	33.56	52.28	0.641	0.819	-1.074	-3.86	-3.96	-4.02	0.12	21.41	0	0	0.377
4/16/05 15:00	1500	1.61	35.75	2.052	119	20.17	46.6	0.626	0.817	-1.043	-3.864	-3.967	-4.025	0.12	21.41	0	0	0.386
4/16/05 16:00	1600	0.133	43.99	3.229	125.8	15.13	28.94	0.544	0.825	-0.864	-3.869	-3.973	-4.029	0.12	21.41	0	0	0.388
4/16/05 17:00	1700	0.695	41.38	2.938	119.8	15.88	1.115	0.431	0.852	-0.859	-3.872	-3.978	-4.029	0.12	21.41	0	0	0.385
4/16/05 18:00	1800	0.397	41.19	2.556	122.3	16.66	-23.28	0.21	1.821	-0.836	-3.875	-3.982	-4.027	0.12	21.4	0	0	0.386
4/16/05 19:00	1900	-0.684	45.42	2.383	121.6	8.9	-35.27	0.168	0.889	-0.648	-3.877	-3.984	-4.023	0.119	21.4	0	0	0.387
4/16/05 20:00	2000	-2.505	50.18	1.917	82	14.03	-39.55	0.053	1.078	-0.644	-3.882	-3.988	-4.019	0.119	21.4	0	0	0.389
4/16/05 21:00	2100	-5.553	59.57	1.69	26.8	11.03	-43.55	0.002	2.523	-0.637	-3.887	-3.993	-4.016	0.12	21.4	0	0	0.389
4/16/05 22:00	2200	-7.21	62.87	1.454	37.73	16.57	-39.57	0	0	-0.455	-3.891	-3.997	-4.013	0.119	21.4	0	0	0.388
4/16/05 23:00	2300	-7.49	62.51	1.356	11.53	14.42	-36.6	0	0	-0.43	-3.891	-3.997	-4.006	0.119	21.4	0	0	0.386
4/17/05 0:00	2400	-8.4	64.92	0.851	17.54	26.64	-27.14	0	2.844	-0.43	-3.892	-3.996	-4.001	0.119	21.4	0	0	0.385
4/17/05 1:00	100	-8.42	64.7	1.698	26.39	12.41	-34.15	0	0.71	-0.449	-3.892	-3.994	-3.998	0.119	21.4	0	0	0.387
4/17/05 2:00	200	-8.23	64.88	1.895	22	6.627	-37.7	0	0	-0.632	-3.893	-3.993	-3.999	0.119	21.4	0	0	0.382
4/17/05 3:00	300	-8.46	66.42	1.838	24.32	6.313	-33.95	0	0	-0.645	-3.893	-3.992	-4.001	0.119	21.4	0	0	0.387
4/17/05 4:00	400	-8.82	67.5	1.431	11.36	8.95	-28.98	0	0	-0.714	-3.893	-3.993	-4.008	0.119	21.4	0	0	0.386
4/17/05 5:00	500	-9.02	68.74	0.404	291.4	48.07	-23.86	0	2.401	-0.86	-3.894	-3.995	-4.017	0.119	21.4	0	0	0.384
4/17/05 6:00	600	-8.48	68.1	0.759	38.25	37.09	-6.411	0.021	0.91	-0.909	-3.895	-3.998	-4.027	0.119	21.4	0	0	0.387
4/17/05 7:00	700	-7.14	63.98	0.886	9.65	38.05	0.475	0.067	0.844	-1.074	-3.893	-3.999	-4.034	0.119	21.4	0	0	0.388
4/17/05 8:00	800	-5.463	60.05	1.339	92.7	17.83	9.28	0.126	0.855	-1.075	-3.895	-4.004	-4.045	0.119	21.4	0	0	0.386
4/17/05 9:00	900	-3.659	55.57	1.277	100.8	25.18	18.79	0.225	0.849	-1.094	-3.897	-4.009	-4.056	0.119	21.4	0	0	0.382
4/17/05 10:00	1000	-1.014	48.7	1.36	129.9	25.05	32.38	0.371	0.829	-1.197	-3.895	-4.011	-4.062	0.119	21.4	0	0	0.385
4/17/05 11:00	1100	-1.803	54.67	3.387	164.3	10.07	40.69	0.377	0.855	-1.285	-3.897	-4.016	-4.068	0.119	21.4	0	0	0.387
4/17/05 12:00	1200	-1.156	58.27	4.678	166.3	7.84	58.55	0.482	0.851	-1.289	-3.899	-4.022	-4.075	0.119	21.4	0	0	0.386
4/17/05 13:00	1300	-0.793	60.19	4.728	165.1	8.59	50.12	0.436	0.862	-1.241	-3.903	-4.026	-4.082	0.119	21.4	0	0	0.385
4/17/05 14:00	1400	-0.369	61.9	4.391	171.4	16.2	50.47	0.471	0.859	-1.113	-3.906	-4.031	-4.087	0.119	21.39	0	0	0.383
4/17/05 15:00	1500	0.71	56.65	4.784	168.9	12.27	48.9	0.482	0.847	-1.073	-3.911	-4.035	-4.087	0.119	21.39	0	0	0.382
4/17/05 16:00	1600	0.791	55.05	4.499	175.9	12.14	30.04	0.324	0.868	-0.887	-3.913	-4.038	-4.083	0.119	21.39	0	0	0.381
4/17/05 17:00	1700	1.372	51.86	4.217	179.1	12.67	16.35	0.338	0.864	-0.806	-3.914	-4.037	-4.075	0.119	21.4	0	0	0.384
4/17/05 18:00	1800	2.095	48.08	4.598	200.1	14.34	1.488	0.265	1.131	-0.644	-3.916	-4.037	-4.063	0.119	21.39	0	0	0.382
4/17/05 19:00	1900	1.649	49.25	4.294	203.5	11.26	-33.12	0.149	0.909	-0.479	-3.917	-4.036	-4.052	0.119	21.4	0	0	0.381
4/17/05 20:00	2000	1.212	51.93	3.568	181.3	8.7	-31.7	0.073	1.037	-0.429	-3.918	-4.034	-4.039	0.119	21.4	0	0	0.383
4/17/05 21:00	2100	-0.595	57.49	1.935	188.8	17.32	-50.14	0.003	2.138	-0.255	-3.918	-4.03	-4.024	0.119	21.4	0	0	0.382
4/17/05 22:00	2200	-0.588	48.27	2.482	181.9	19.21	-51.34	0	0	-0.215	-3.918	-4.026	-4.01	0.119	21.4	0	0	0.38
4/17/05 23:00	2300	-1.503	48.34	1.759	195.2	35.4	-46.67	0	0.282	-0.213	-3.917	-4.022	-3.997	0.119	21.4	0	0	0.381
4/18/05 0:00	2400	-2.349	49.07	1.379	180.6	52.02	-40.45	0	0.727	-0.155	-3.918	-4.019	-3.985	0.119	21.4	0	0	0.381
4/18/05 1:00	100	-1.806	46.41	2.047	232.8	27.93	-39.33	0	0.57	-0.181	-3.916	-4.013	-3.976	0.119	21.4	0	0	0.382
4/18/05 2:00	200	-2.39	49.39	1.71	244.9	21.23	-29.96	0	0.562	-0.215	-3.913	-4.006	-3.969	0.119	21.4	0	0	0.381
4/18/05 3:00	300	-2.706	50.79	1.451	280.6	27.5	-25.42	0	2.133	-0.215	-3.911	-4.001	-3.966	0.119	21.4	0	0	0.381
4/18/05 4:00	400	-3.276	53.2	1.159	158.6	27.17	-25.83	0	0.099	-0.298	-3.908	-3.996	-3.966	0.119	21.4	0	0	0.38
4/18/05 5:00	500	-4.123	57.5	1.467	179.4	25.75	-20.93	0	1.637	-0.43	-3.906	-3.992	-3.969	0.119	21.4	0	0	0.38
4/18/05 6:00	600	-4.353	59.78	0.724	64.67	32.39	-8.51	0.008	1.115	-0.453	-3.903	-3.989	-3.973	0.119	21.4	0	0	0.378

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/18/05 7:00	700	-3.333	56.04	0.429	317.7	20.3	0.546	0.054	0.875	-0.641	-3.9	-3.987	-3.978	0.119	21.4	0	0	0.379
4/18/05 8:00	800	-2.119	51.86	0.63	190.5	42.98	1.868	0.112	0.873	-0.645	-3.896	-3.986	-3.982	0.12	21.4	0	0	0.381
4/18/05 9:00	900	-1.17	50	2.242	194.2	15.45	4.66	0.261	0.838	-0.645	-3.893	-3.983	-3.984	0.119	21.4	0	0	0.38
4/18/05 10:00	1000	-0.449	47.79	4.706	219.6	12.5	16.69	0.41	0.821	-0.644	-3.889	-3.981	-3.984	0.12	21.4	0	0	0.38
4/18/05 11:00	1100	0.223	47.75	4.603	228	17.23	35.32	0.499	0.822	-0.644	-3.887	-3.98	-3.984	0.119	21.4	0	0	0.379
4/18/05 12:00	1200	0.644	47.03	5.277	231.4	13.5	53.59	0.583	0.824	-0.644	-3.888	-3.981	-3.986	0.12	21.4	0	0	0.379
4/18/05 13:00	1300	1.885	44.11	4.64	216.6	21.1	79	0.712	0.823	-0.613	-3.887	-3.981	-3.983	0.12	21.4	0	0	0.374
4/18/05 14:00	1400	2.735	41.68	5.014	192	15.38	108.8	0.805	0.808	-0.43	-3.885	-3.978	-3.973	0.12	21.4	0	0	0.369
4/18/05 15:00	1500	2.128	45.2	5.423	204.7	16.29	48.92	0.493	0.833	-0.307	-3.885	-3.975	-3.964	0.12	21.4	0	0	0.368
4/18/05 16:00	1600	1.82	46.84	4.729	197.7	13.41	16.18	0.291	0.859	-0.217	-3.885	-3.973	-3.955	0.12	21.41	0	0	0.367
4/18/05 17:00	1700	1.272	51.55	4.203	178.9	11.7	1.011	0.142	0.898	-0.203	-3.883	-3.969	-3.945	0.12	21.41	0	0	0.367
4/18/05 18:00	1800	1.087	52.71	4.807	183.1	9.85	0.212	0.101	0.906	-0.004	-3.881	-3.965	-3.93	0.12	21.4	0	0	0.366
4/18/05 19:00	1900	0.218	63.15	4.463	187.5	16.47	-0.92	0.043	0.919	0.109	-3.878	-3.958	-3.913	0.12	21.41	0	0	0.367
4/18/05 20:00	2000	-2.034	92.5	3.199	179.2	13.75	-2.818	0.013	0.957	0.215	-3.873	-3.949	-3.895	0.12	21.41	0	0	0.379
4/18/05 21:00	2100	-2.431	91.9	3.171	175.1	25.54	-18.76	0.002	2.558	0.22	-3.87	-3.941	-3.879	0.12	21.41	0	0	0.383
4/18/05 22:00	2200	-1.842	78	5.344	175	10.2	-11.25	0	0.57	0.381	-3.865	-3.932	-3.863	0.12	21.41	0	0	0.385
4/18/05 23:00	2300	-1.592	72.1	2.694	145.3	25.17	-9.17	0	0.168	0.43	-3.859	-3.922	-3.848	0.12	21.41	0	0	0.388
4/19/05 0:00	2400	-1.21	68.51	2.914	176.8	24.8	-12.58	0	0.701	0.43	-3.854	-3.912	-3.836	0.12	21.41	0	0	0.387
4/19/05 1:00	100	-0.94	66.87	1.954	165	16.78	-7.78	0	1.021	0.43	-3.848	-3.903	-3.825	0.12	21.41	0	0	0.387
4/19/05 2:00	200	-1.165	68.4	1.724	188.5	11.34	-7.25	0	0.313	0.412	-3.841	-3.893	-3.817	0.12	21.42	0	0	0.386
4/19/05 3:00	300	-1.212	69.53	1.08	149.5	15.13	-6.905	0	1.094	0.258	-3.836	-3.886	-3.811	0.12	21.42	0	0	0.387
4/19/05 4:00	400	-1.327	72.7	0.92	119	24.77	-2.408	0	0.832	0.215	-3.83	-3.878	-3.806	0.12	21.42	0	0	0.386
4/19/05 5:00	500	-1.237	75.8	1.012	106.3	44.81	-3.326	0	1.637	0.215	-3.825	-3.87	-3.8	0.12	21.42	0	0	0.386
4/19/05 6:00	600	-0.565	74.1	2.472	165.9	18.31	-4.027	0.009	1	0.215	-3.818	-3.863	-3.796	0.12	21.42	0	0	0.386
4/19/05 7:00	700	-0.24	73.8	4.079	162	12.52	-2.537	0.032	0.918	0.215	-3.813	-3.856	-3.792	0.12	21.42	0	0	0.385
4/19/05 8:00	800	-0.107	74.6	3.813	163.2	7.94	0.649	0.064	0.92	0.215	-3.807	-3.85	-3.787	0.12	21.42	0	0	0.384
4/19/05 9:00	900	-0.555	85.5	3.249	161.2	9.63	8.42	0.147	0.909	0.215	-3.801	-3.844	-3.781	0.12	21.42	0	0	0.384
4/19/05 10:00	1000	-0.492	90.5	2.996	162.1	9.51	-1.652	0.191	0.92	0.215	-3.796	-3.837	-3.775	0.12	21.42	0	0	0.384
4/19/05 11:00	1100	-0.087	91.5	3.09	166.2	10.46	-23.11	0.275	0.915	0.215	-3.791	-3.832	-3.768	0.12	21.43	0	0	0.389
4/19/05 12:00	1200	0.488	89.8	3.008	169.2	7.78	26.27	0.319	0.911	0.252	-3.787	-3.825	-3.758	0.12	21.43	0	0	0.386
4/19/05 13:00	1300	1.591	86.5	1.697	162.3	13.4	16.4	0.347	0.928	0.425	-3.78	-3.818	-3.749	0.12	21.43	0	0	0.389
4/19/05 14:00	1400	3.413	79.6	0.736	178.8	17.81	-56.35	0.393	0.923	0.43	-3.773	-3.807	-3.735	0.12	21.43	0	0	0.384
4/19/05 15:00	1500	2.626	82.9	1.009	211.9	41.39	-72.2	0.282	0.934	0.459	-3.765	-3.796	-3.722	0.12	21.43	0	0	0.387
4/19/05 16:00	1600	2.993	82.8	0.866	32.18	41.17	-64.44	0.246	0.929	0.638	-3.76	-3.787	-3.71	0.12	21.43	0	0	0.384
4/19/05 17:00	1700	2.068	87	1.029	153.6	26.83	-58.35	0.153	0.952	0.644	-3.753	-3.776	-3.697	0.12	21.44	0	0	0.389
4/19/05 18:00	1800	1.067	92.4	2.041	219.2	13.67	-31.06	0.124	0.939	0.644	-3.748	-3.767	-3.687	0.12	21.43	0	0	0.389
4/19/05 19:00	1900	0.674	92.9	3.02	260.3	22.63	-11.25	0.065	0.944	0.644	-3.742	-3.756	-3.674	0.12	21.44	0	0	0.39
4/19/05 20:00	2000	0.354	95	2.143	264.8	22.87	-8.8	0.022	0.994	0.667	-3.734	-3.745	-3.662	0.12	21.42	0	0	0.378
4/19/05 21:00	2100	0.918	89.9	1.488	237	40.95	-20.38	0.005	2.382	0.815	-3.724	-3.733	-3.647	0.12	21.42	0	0	0.381
4/19/05 22:00	2200	0.963	84.5	2.025	291.6	32.16	-47.22	0	0.423	0.859	-3.717	-3.721	-3.634	0.121	21.44	0	0	0.388
4/19/05 23:00	2300	1.296	75.4	3.021	275.9	30.16	-62.85	0	0.193	0.859	-3.708	-3.709	-3.622	0.121	21.45	0	0	0.395
4/20/05 0:00	2400	1.026	73.5	1.881	254.3	38.8	-57.6	0	0	0.859	-3.699	-3.698	-3.61	0.121	21.46	0	0	0.392
4/20/05 1:00	100	1.094	71.7	1.891	193.3	44.36	-52.83	0	5.929	0.859	-3.691	-3.688	-3.598	0.121	21.46	0	0	0.393
4/20/05 2:00	200	0.871	71.3	1.049	124.3	38.6	-32.14	0	6.309	0.859	-3.683	-3.678	-3.586	0.121	21.46	0	0	0.392
4/20/05 3:00	300	0.108	73.2	0.99	86.7	52.62	-32.57	0	6.223	0.859	-3.676	-3.667	-3.575	0.121	21.46	0	0	0.396
4/20/05 4:00	400	1.117	66.69	1.482	293.9	35.76	-27.13	0.001	4.505	0.859	-3.668	-3.658	-3.564	0.121	21.47	0	0	0.396
4/20/05 5:00	500	0.963	66.75	1.051	238.8	27.99	-11.57	0.002	1.466	0.859	-3.659	-3.647	-3.554	0.121	21.47	0	0	0.395
4/20/05 6:00	600	0.979	65.99	3.719	227.5	11.42	-36.72	0.017	1.037	0.859	-3.649	-3.636	-3.544	0.121	21.47	0	0	0.394
4/20/05 7:00	700	1.547	61.77	5.097	229.7	10.66	-40.57	0.05	0.941	0.857	-3.639	-3.626	-3.536	0.121	21.47	0	0	0.396
4/20/05 8:00	800	2.014	59.51	5.13	227.3	11.12	-16.32	0.129	0.873	0.702	-3.631	-3.619	-3.532	0.121	21.47	0	0	0.393

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/20/05 9:00	900	2.601	57.22	4.549	220.9	10.89	8.18	0.277	0.843	0.651	-3.625	-3.612	-3.526	0.121	21.47	0	0	0.396
4/20/05 10:00	1000	2.705	57.19	5.209	226.5	13	11.06	0.259	0.86	0.645	-3.617	-3.605	-3.521	0.121	21.48	0	0	0.391
4/20/05 11:00	1100	3.332	53.84	5.744	229.5	11.18	43.11	0.387	0.843	0.645	-3.608	-3.599	-3.513	0.121	21.48	0	0	0.391
4/20/05 12:00	1200	4.197	50.61	5.746	230.2	12.72	55.07	0.556	0.81	0.712	-3.6	-3.591	-3.503	0.121	21.48	0	0	0.389
4/20/05 13:00	1300	5.561	46.22	5.104	232	13.21	106.2	0.743	0.774	0.859	-3.592	-3.581	-3.486	0.121	21.48	0	0	0.384
4/20/05 14:00	1400	6.121	43.1	4.795	231	15.81	101.8	0.69	0.756	0.859	-3.584	-3.573	-3.471	0.121	21.47	0	0	0.381
4/20/05 15:00	1500	6.784	41.68	4.401	207.1	16.58	120.9	0.673	0.751	0.859	-3.576	-3.563	-3.453	0.121	21.47	0	0	0.37
4/20/05 16:00	1600	6.625	41.63	3.831	195.7	17.93	48.58	0.464	0.762	4.445	-3.57	-3.553	-3.378	0.121	21.47	0	0	0.367
4/20/05 17:00	1700	6.663	40.14	2.867	188.9	17.97	13.73	0.333	0.785	9.59	-3.562	-3.537	-2.935	0.121	21.48	0	0	0.364
4/20/05 18:00	1800	5.998	41.69	2.963	177.9	12.42	-3.72	0.191	0.833	14.5	-3.554	-3.506	-2.429	0.121	21.48	0	0	0.365
4/20/05 19:00	1900	5.182	44.33	3.379	172.2	8.69	-17.17	0.108	0.821	13.55	-3.544	-3.464	-2.25	0.122	21.49	0	0	0.362
4/20/05 20:00	2000	4.39	48.17	2.552	160.6	11.88	-21.7	0.04	0.854	10.05	-3.532	-3.418	-2.349	0.122	21.5	0	0	0.362
4/20/05 21:00	2100	3.544	53.57	1.942	138.2	9.76	-28.79	0.003	2.86	7.47	-3.517	-3.367	-2.504	0.122	21.5	0	0	0.36
4/20/05 22:00	2200	3.545	52.34	1.565	138.6	20.08	-29.68	0	0.222	6.065	-3.486	-3.276	-2.586	0.123	21.53	0	0	0.359
4/20/05 23:00	2300	3.31	52.12	1.115	125.1	34.18	-27.79	0	0.525	5.04	-3.431	-3.141	-2.636	0.123	21.56	0	0	0.36
4/21/05 0:00	2400	3.286	53.27	2.559	151.3	11.94	-16.77	0	0.192	4.393	-3.361	-2.965	-2.663	0.124	21.61	0	0	0.36
4/21/05 1:00	100	3.41	58.01	3.626	122.4	10.82	-10.56	0	0.711	5.242	-3.285	-2.789	-2.651	0.125	21.64	0	0	0.36
4/21/05 2:00	200	2.904	65.4	4.513	128.9	13.5	-6.754	0	0.187	15.23	-3.209	-2.646	-2.293	0.126	21.68	0	0	0.359
4/21/05 3:00	300	1.855	76.8	4.362	145.2	15.19	-5.496	0	0	17.35	-3.136	-2.535	-1.934	0.127	21.71	0	0	0.359
4/21/05 4:00	400	1.434	84.1	3.326	161.4	13.44	-12.52	0	0	17.07	-3.069	-2.448	-1.745	0.127	21.73	0	0	0.36
4/21/05 5:00	500	1.804	82.3	3.164	154.5	12.65	-22.06	0	2.445	15.77	-3.004	-2.38	-1.697	0.128	21.75	0	0	0.362
4/21/05 6:00	600	1.939	81.5	2.254	169.6	14.77	-30.34	0.008	2.086	13.65	-2.946	-2.329	-1.753	0.128	21.77	0	0	0.362
4/21/05 7:00	700	2.114	83.4	2.911	165.7	10.93	-31.19	0.046	0.92	10.83	-2.894	-2.292	-1.859	0.129	21.78	0	0	0.36
4/21/05 8:00	800	2.432	84.3	1.46	192.8	22.29	-18.25	0.091	0.875	9.71	-2.845	-2.264	-1.946	0.129	21.8	0	0	0.359
4/21/05 9:00	900	2.923	83.4	1.808	178.2	22.63	-24.81	0.131	0.865	8.85	-2.802	-2.246	-1.965	0.129	21.81	0	0	0.359
4/21/05 10:00	1000	2.835	85.8	2.43	175.1	12.38	-25.67	0.149	0.872	10.62	-2.765	-2.233	-1.899	0.13	21.82	0	0	0.358
4/21/05 11:00	1100	3.402	83.7	3.531	180.4	10.61	-46.64	0.228	0.856	14	-2.73	-2.224	-1.68	0.13	21.83	0	0	0.351
4/21/05 12:00	1200	3.222	85.5	3.596	194.1	12.81	-39.83	0.179	0.884	14.08	-2.698	-2.192	-1.598	0.13	21.83	0	0	0.347
4/21/05 13:00	1300	2.677	84.2	4.261	212.7	14.49	-46.51	0.145	0.908	13.61	-2.669	-2.141	-1.536	0.13	21.85	0	0	0.345
4/21/05 14:00	1400	5.239	72.1	1.931	179.6	34.76	66.44	0.582	0.788	13.11	-2.634	-2.083	-1.441	0.131	21.87	0	0	0.338
4/21/05 15:00	1500	3.684	78.4	3.889	219.3	18.26	7.43	0.213	0.868	12.76	-2.596	-2.027	-1.315	0.131	21.89	0	0	0.335
4/21/05 16:00	1600	2.406	83.5	4.877	268	12.56	25.53	0.273	0.84	12.46	-2.557	-1.977	-1.213	0.132	21.92	0	0	0.337
4/21/05 17:00	1700	2.444	84.9	3.097	307.5	30.56	-15.61	0.183	0.838	12.26	-2.517	-1.926	-1.132	0.132	21.94	0	0	0.331
4/21/05 18:00	1800	3.919	77.3	1.936	92.8	14.99	-15.56	0.168	0.867	11.93	-2.473	-1.878	-1.072	0.133	21.96	0	0	0.328
4/21/05 19:00	1900	4.905	70.4	1.34	101.1	12.77	-29.92	0.124	0.825	11.51	-2.429	-1.831	-1.027	0.133	21.96	0	0	0.329
4/21/05 20:00	2000	2.478	82.4	2.404	335.5	42.08	-35.04	0.02	0.976	11.09	-2.387	-1.789	-0.995	0.133	21.98	0	0	0.33
4/21/05 21:00	2100	1.467	88	1.46	106.9	21.04	-67.41	0.003	1.966	10.7	-2.346	-1.751	-0.969	0.134	22	0	0	0.327
4/21/05 22:00	2200	0.793	87	1.323	44.39	13.49	-62.73	0	0	10.38	-2.303	-1.712	-0.944	0.134	22.02	0	0	0.327
4/21/05 23:00	2300	0.378	84.2	1.585	50.24	33.7	-65.46	0	0	10.03	-2.261	-1.675	-0.924	0.135	22.04	0	0	0.33
4/22/05 0:00	2400	0.935	80.2	1.241	54.1	53.57	-61.7	0	2.52	9.75	-2.224	-1.641	-0.908	0.135	22.05	0	0	0.326
4/22/05 1:00	100	1.16	75.1	1.523	348.3	46.94	-65.12	0	5.388	9.43	-2.188	-1.611	-0.894	0.135	22.06	0	0	0.326
4/22/05 2:00	200	1.041	71.1	1.193	277.5	42.75	-58.16	0	1.775	9.24	-2.151	-1.58	-0.881	0.135	22.06	0	0	0.326
4/22/05 3:00	300	1.54	62.7	2.194	301.6	38.05	-50.43	0	6.479	9.07	-2.115	-1.553	-0.87	0.136	22.07	0	0	0.326
4/22/05 4:00	400	1.281	61.38	1.516	22.29	60.73	-48.05	0	6.415	8.86	-2.081	-1.525	-0.859	0.136	22.08	0	0	0.329
4/22/05 5:00	500	1.049	59.86	1.428	335.4	34.88	-33.02	0.001	3.472	8.62	-2.051	-1.499	-0.852	0.136	22.09	0	0	0.329
4/22/05 6:00	600	1.181	58.9	1.782	260.2	14.04	-39.73	0.025	1.049	8.39	-2.02	-1.475	-0.847	0.136	22.1	0	0	0.328
4/22/05 7:00	700	1.393	59.36	1.128	124.2	38.67	-19.97	0.119	0.77	8.17	-1.99	-1.451	-0.842	0.137	22.11	0	0	0.325
4/22/05 8:00	800	3.589	50.76	0.585	2.063	16.16	9.22	0.246	0.73	7.92	-1.959	-1.428	-0.838	0.137	22.13	0	0	0.319
4/22/05 9:00	900	3.709	50.54	0.747	342.3	36.71	17.61	0.283	0.745	7.63	-1.932	-1.409	-0.84	0.137	22.13	0	0	0.321
4/22/05 10:00	1000	6.84	41.79	0.565	48.82	39.82	32.32	0.352	0.737	7.3	-1.903	-1.387	-0.838	0.137	22.15	0	0	0.324

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/22/05 11:00	1100	5.79	44.51	1.273	243.6	21.78	78.8	0.525	0.721	6.955	-1.874	-1.363	-0.842	0.138	22.15	0	0	0.323
4/22/05 12:00	1200	5.403	44.22	3.549	250.6	11.11	94.4	0.598	0.724	6.651	-1.849	-1.344	-0.847	0.138	22.16	0	0	0.325
4/22/05 13:00	1300	6.355	40.85	2.878	223.4	28.46	115.1	0.639	0.72	6.336	-1.826	-1.328	-0.857	0.138	22.17	0	0	0.32
4/22/05 14:00	1400	8.12	34.64	1.965	164.6	21.15	129.3	0.656	0.714	5.988	-1.803	-1.312	-0.869	0.138	22.17	0	0	0.318
4/22/05 15:00	1500	8.17	35.51	2.509	192.8	23.69	95.1	0.545	0.726	5.704	-1.781	-1.297	-0.884	0.138	22.17	0	0	0.315
4/22/05 16:00	1600	7.82	38.45	2.67	179.4	14.04	56.46	0.404	0.741	5.562	-1.762	-1.284	-0.896	0.138	22.18	0	0	0.313
4/22/05 17:00	1700	8.06	38.47	2.629	201.2	22.29	34.91	0.347	0.751	6.044	-1.742	-1.271	-0.874	0.138	22.18	0	0	0.313
4/22/05 18:00	1800	6.894	42.14	3.525	223.3	10.89	3.648	0.185	0.787	6.685	-1.723	-1.259	-0.842	0.139	22.19	0	0	0.313
4/22/05 19:00	1900	6.786	42.78	2.805	225.8	11.57	-10.63	0.145	0.789	6.872	-1.706	-1.247	-0.821	0.139	22.2	0	0	0.312
4/22/05 20:00	2000	6.13	46.59	1.8	238.2	19.38	-40.47	0.05	0.882	6.873	-1.689	-1.234	-0.802	0.139	22.21	0	0	0.311
4/22/05 21:00	2100	5.606	48.87	1.223	228	44.91	-52.32	0.006	5.328	6.837	-1.672	-1.222	-0.786	0.139	22.21	0	0	0.313
4/22/05 22:00	2200	4.327	55.43	1.182	82.8	69.18	-48.94	0	1.337	6.628	-1.656	-1.21	-0.775	0.139	22.22	0	0	0.315
4/22/05 23:00	2300	2.761	62.94	1.292	50.98	12.78	-44.06	0	0	6.391	-1.641	-1.199	-0.768	0.14	22.23	0	0	0.31
4/23/05 0:00	2400	1.904	66.58	1.653	44.82	14.55	-47.63	0	0.683	6.148	-1.626	-1.186	-0.762	0.14	22.24	0	0	0.312
4/23/05 1:00	100	1.978	65.97	2.064	29.87	4.479	-46.11	0	0	5.918	-1.609	-1.173	-0.757	0.14	22.24	0	0	0.311
4/23/05 2:00	200	1.096	69.11	1.296	41.03	15.03	-43.54	0	0.98	5.676	-1.592	-1.161	-0.756	0.14	22.25	0	0	0.31
4/23/05 3:00	300	0.817	68.46	1.33	41.74	10.71	-40.21	0	2.357	5.433	-1.577	-1.15	-0.758	0.14	22.26	0	0	0.311
4/23/05 4:00	400	0.769	68.86	1.428	26.25	11.98	-38.78	0	1.138	5.175	-1.563	-1.14	-0.762	0.14	22.26	0	0	0.312
4/23/05 5:00	500	0.613	69.05	1.625	7.89	17.26	-40.24	0.001	1.312	4.852	-1.552	-1.129	-0.77	0.141	22.27	0	0	0.314
4/23/05 6:00	600	1.074	66.71	1.256	352.2	22.33	-35.29	0.032	0.999	4.548	-1.536	-1.118	-0.78	0.141	22.28	0	0	0.306
4/23/05 7:00	700	2.524	60.68	0.454	57.75	36.21	-19.41	0.119	0.77	4.252	-1.517	-1.105	-0.788	0.141	22.28	0	0	0.303
4/23/05 8:00	800	6.832	45.61	0.36	48.08	49.05	3.103	0.251	0.71	4.08	-1.502	-1.094	-0.798	0.141	22.29	0	0	0.291
4/23/05 9:00	900	12.55	30.19	0.579	79.1	11.42	34.81	0.371	0.709	3.903	-1.489	-1.079	-0.803	0.141	22.28	0	0	0.293
4/23/05 10:00	1000	11.89	32.85	0.724	119.3	16.99	72	0.48	0.702	3.865	-1.472	-1.067	-0.807	0.141	22.29	0	0	0.296
4/23/05 11:00	1100	13.61	29.91	0.768	111.6	25.4	113.1	0.587	0.696	3.865	-1.458	-1.058	-0.813	0.141	22.29	0	0	0.296
4/23/05 12:00	1200	11.01	35.03	1.224	166.5	22.9	141.4	0.651	0.691	3.865	-1.445	-1.048	-0.814	0.141	22.3	0	0	0.305
4/23/05 13:00	1300	9.89	38.44	2.95	167.3	10.15	160.5	0.689	0.693	4.056	-1.435	-1.043	-0.816	0.141	22.3	0	0	0.298
4/23/05 14:00	1400	10.11	38.72	3.291	169.3	10.93	159.6	0.684	0.693	4.758	-1.426	-1.038	-0.799	0.142	22.31	0	0	0.29
4/23/05 15:00	1500	10.19	39.48	3.519	151.8	14.62	138.4	0.641	0.697	5.891	-1.415	-1.031	-0.741	0.142	22.31	0	0	0.286
4/23/05 16:00	1600	10.89	35.07	2.763	138.8	15.99	110.6	0.564	0.704	6.224	-1.405	-1.023	-0.705	0.142	22.32	0	0	0.282
4/23/05 17:00	1700	10.8	35.53	3.149	152.9	14.54	67.74	0.461	0.717	6.227	-1.394	-1.015	-0.679	0.142	22.32	0	0	0.279
4/23/05 18:00	1800	10.83	36.38	3.252	120.5	10.79	26.5	0.223	2.195	6.227	-1.383	-1.007	-0.662	0.142	22.33	0	0	0.273
4/23/05 19:00	1900	11.69	34.85	2.218	104.7	11.53	-5.276	0.199	0.744	6.227	-1.371	-0.998	-0.647	0.142	22.34	0	0	0.273
4/23/05 20:00	2000	10.59	38.84	1.297	115.3	19.08	-28.76	0.08	0.892	6.089	-1.36	-0.988	-0.635	0.142	22.34	0	0	0.269
4/23/05 21:00	2100	8.15	45.63	1.063	49.79	44.29	-47.83	0.01	2.242	6.013	-1.348	-0.98	-0.627	0.143	22.35	0	0	0.274
4/23/05 22:00	2200	6.015	54.04	0.957	31.84	28.59	-48.12	0	0.606	5.861	-1.341	-0.975	-0.622	0.143	22.36	0	0	0.273
4/23/05 23:00	2300	5.681	55.08	1.375	26.63	15.33	-46.53	0	0	5.799	-1.332	-0.969	-0.617	0.143	22.36	0	0	0.276
4/24/05 0:00	2400	5.529	54.97	1.531	28.76	14.61	-45.39	0	2.3	5.692	-1.323	-0.962	-0.613	0.143	22.37	0	0	0.276
4/24/05 1:00	100	5.54	53.6	1.448	30.89	15.62	-45.1	0	0	5.585	-1.313	-0.956	-0.606	0.143	22.37	0	0	0.272
4/24/05 2:00	200	4.427	57.49	1.093	28.57	26.16	-42.24	0	1.094	5.585	-1.304	-0.95	-0.602	0.143	22.38	0	0	0.274
4/24/05 3:00	300	3.958	58.1	1.344	33.8	29.53	-41.63	0	2.135	5.447	-1.295	-0.944	-0.599	0.143	22.38	0	0	0.274
4/24/05 4:00	400	4.174	57.27	1.181	33.26	29.54	-41.37	0	1.116	5.37	-1.285	-0.937	-0.595	0.143	22.38	0	0	0.275
4/24/05 5:00	500	3.574	59.63	1.182	61.9	41.05	-39.44	0.001	2.734	5.371	-1.278	-0.931	-0.592	0.143	22.39	0	0	0.273
4/24/05 6:00	600	4.018	58	0.873	30.43	47.8	-31.47	0.038	0.962	5.324	-1.266	-0.922	-0.585	0.143	22.38	0	0	0.267
4/24/05 7:00	700	5.062	54.75	1.314	355.9	12.75	-15.61	0.137	0.742	5.163	-1.257	-0.914	-0.58	0.144	22.4	0	0	0.274
4/24/05 8:00	800	8.96	42.55	0.509	22.98	15.2	9.8	0.258	0.689	5.154	-1.245	-0.903	-0.572	0.144	22.39	0	0	0.267
4/24/05 9:00	900	10.13	41	1.384	106.1	16.58	49.65	0.387	0.694	5.154	-1.232	-0.894	-0.565	0.144	22.4	0	0	0.265
4/24/05 10:00	1000	14.58	30.64	1.054	70.8	14.94	91.6	0.501	0.69	5.153	-1.224	-0.888	-0.56	0.144	22.4	0	0	0.256
4/24/05 11:00	1100	14.32	29.8	1.554	280.2	49.6	124	0.598	0.687	5.153	-1.213	-0.88	-0.552	0.144	22.41	0	0	0.262
4/24/05 12:00	1200	11.99	34.07	3.166	274	10.72	146.3	0.665	0.686	5.152	-1.203	-0.872	-0.546	0.144	22.41	0	0	0.259

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/24/05 13:00	1300	12.43	34.79	2.479	303.8	24.9	162.8	0.701	0.683	5.152	-1.198	-0.867	-0.542	0.144	22.42	0	0	0.25
4/24/05 14:00	1400	12.32	39.27	3.917	16.92	11.43	159.6	0.691	0.68	5.152	-1.192	-0.863	-0.536	0.144	22.42	0	0	0.25
4/24/05 15:00	1500	11.93	41.24	4.093	14.22	9.64	139.8	0.638	0.682	5.152	-1.184	-0.857	-0.532	0.145	22.43	0	0	0.242
4/24/05 16:00	1600	12.03	40.56	3.32	6.721	9.9	112.3	0.562	0.685	5.152	-1.177	-0.852	-0.527	0.145	22.43	0	0	0.232
4/24/05 17:00	1700	11.73	40.15	3.351	3.028	10.14	72.6	0.465	0.695	5.152	-1.17	-0.847	-0.523	0.145	22.44	0	0	0.229
4/24/05 18:00	1800	11.29	39.13	3.023	355.1	8.16	28.72	0.226	2.162	5.152	-1.164	-0.842	-0.519	0.145	22.44	0	0	0.227
4/24/05 19:00	1900	10.94	39.5	2.153	353.6	8.08	-4.894	0.201	0.714	5.153	-1.157	-0.837	-0.517	0.145	22.45	0	0	0.224
4/24/05 20:00	2000	10.01	41.54	2.302	38.31	12.81	-29.22	0.088	0.836	5.05	-1.15	-0.833	-0.515	0.145	22.45	0	0	0.226
4/24/05 21:00	2100	7.71	43.47	2.359	24.51	23.4	-54.17	0.01	6.203	4.939	-1.141	-0.827	-0.514	0.145	22.46	0	0	0.229
4/24/05 22:00	2200	6.908	45.58	2.593	39.94	29.05	-56.93	0	0.403	4.827	-1.134	-0.823	-0.515	0.145	22.46	0	0	0.227
4/24/05 23:00	2300	5.895	49.3	1.719	36.87	33.02	-56.56	0	0	4.725	-1.129	-0.819	-0.517	0.145	22.46	0	0	0.23
4/25/05 0:00	2400	5.481	51.5	1.437	0.111	40.77	-54.28	0	0	4.695	-1.123	-0.815	-0.518	0.145	22.47	0	0	0.227
4/25/05 1:00	100	5.031	52.84	0.652	312.5	53.84	-51.14	0	0	4.514	-1.118	-0.812	-0.52	0.146	22.47	0	0	0.227
4/25/05 2:00	200	4.871	53.76	1.629	57.58	25.76	-51.65	0	0	4.511	-1.112	-0.808	-0.519	0.146	22.47	0	0	0.23
4/25/05 3:00	300	4.398	55.2	1.565	9.2	30.03	-49.15	0	1.844	4.511	-1.106	-0.805	-0.518	0.146	22.48	0	0	0.223
4/25/05 4:00	400	2.655	62.62	1.091	339.8	31.17	-46.06	0	0.337	4.488	-1.101	-0.803	-0.52	0.146	22.48	0	0	0.226
4/25/05 5:00	500	2.155	64.82	0.965	345.3	18.4	-41.38	0.001	2.851	4.307	-1.099	-0.798	-0.519	0.146	22.49	0	0	0.225
4/25/05 6:00	600	2.347	64.1	0.761	354.5	12.26	-32.72	0.041	0.907	4.296	-1.089	-0.793	-0.515	0.146	22.48	0	0	0.223
4/25/05 7:00	700	3.711	57.8	0.758	326	26.66	-13.68	0.141	0.723	4.296	-1.079	-0.787	-0.512	0.146	22.49	0	0	0.218
4/25/05 8:00	800	6.762	46.27	0.573	299.9	16.95	13.98	0.262	0.676	4.296	-1.07	-0.779	-0.507	0.146	22.49	0	0	0.219
4/25/05 9:00	900	10.16	36.69	0.131	263.8	10.8	47.65	0.373	0.672	4.309	-1.058	-0.769	-0.497	0.146	22.5	0	0	0.214
4/25/05 10:00	1000	12.97	31.92	0.283	173.9	8.69	92.7	0.476	0.666	4.479	-1.055	-0.763	-0.492	0.146	22.49	0	0	0.204
4/25/05 11:00	1100	15.35	27.17	0.932	94.1	24.19	131.1	0.587	0.667	4.508	-1.048	-0.757	-0.486	0.146	22.5	0	0	0.219
4/25/05 12:00	1200	10.97	37.14	3.582	135.7	13.94	162.4	0.66	0.676	4.508	-1.044	-0.756	-0.484	0.146	22.5	0	0	0.216
4/25/05 13:00	1300	11.56	35.84	3.3	161	11.81	177.3	0.696	0.672	4.508	-1.04	-0.754	-0.479	0.146	22.5	0	0	0.209
4/25/05 14:00	1400	12.09	35.01	3.137	122.5	12.5	172.9	0.679	0.672	4.508	-1.035	-0.749	-0.475	0.147	22.51	0	0	0.207
4/25/05 15:00	1500	13.24	32.21	2.745	107.3	13.79	150.8	0.613	0.674	4.508	-1.031	-0.745	-0.471	0.147	22.51	0	0	0.198
4/25/05 16:00	1600	15.53	28.22	2.286	85.4	13.07	136.5	0.577	0.673	4.508	-1.025	-0.74	-0.466	0.147	22.51	0	0	0.195
4/25/05 17:00	1700	15.56	28.69	2.237	82.1	16.24	91.8	0.47	0.683	4.508	-1.019	-0.736	-0.461	0.147	22.52	0	0	0.184
4/25/05 18:00	1800	15.35	29.23	1.89	71.5	21.41	40.86	0.227	2.311	4.508	-1.015	-0.732	-0.457	0.147	22.53	0	0	0.185
4/25/05 19:00	1900	13.15	34.53	2.217	52.03	17.34	-0.568	0.192	0.702	4.508	-1.009	-0.728	-0.454	0.147	22.53	0	0	0.189
4/25/05 20:00	2000	10.11	42.34	2.754	33.5	11.21	-26.8	0.078	0.803	4.509	-1.006	-0.727	-0.455	0.147	22.53	0	0	0.188
4/25/05 21:00	2100	8.72	46.06	2.229	37.47	12.56	-47.58	0.01	3.162	4.504	-1	-0.723	-0.453	0.147	22.54	0	0	0.188
4/25/05 22:00	2200	7.58	50.56	1.59	22.38	10.19	-51.53	0	0	4.314	-0.994	-0.719	-0.453	0.147	22.54	0	0	0.188
4/25/05 23:00	2300	6.869	51.85	1.596	16.28	20.93	-51.73	0	0	4.292	-0.99	-0.717	-0.456	0.147	22.55	0	0	0.188
4/26/05 0:00	2400	5.851	55.32	1.624	335.4	12.19	-51.39	0	0	4.1	-0.986	-0.713	-0.458	0.148	22.55	0	0	0.188
4/26/05 1:00	100	5.019	58.59	0.705	324.5	29.49	-48.68	0	0	4.081	-0.982	-0.711	-0.461	0.148	22.55	0	0	0.184
4/26/05 2:00	200	4.108	63.33	0.494	317.6	11.47	-45.79	0	1.781	4.007	-0.979	-0.71	-0.465	0.148	22.56	0	0	0.186
4/26/05 3:00	300	3.322	67.57	0.676	57.29	33.22	-42.38	0	3.664	3.867	-0.974	-0.707	-0.466	0.148	22.56	0	0	0.182
4/26/05 4:00	400	2.605	70	0.723	84.8	20.37	-41.05	0	2.378	3.867	-0.967	-0.7	-0.463	0.148	22.56	0	0	0.187
4/26/05 5:00	500	2.06	71.7	0.429	47.49	26.49	-37.42	0.003	4.324	3.867	-0.966	-0.698	-0.465	0.148	22.57	0	0	0.187
4/26/05 6:00	600	2.352	70.2	1.038	102.8	12.55	-28.63	0.051	0.799	3.865	-0.958	-0.694	-0.464	0.148	22.57	0	0	0.186
4/26/05 7:00	700	4.183	61.39	0.939	73	10.03	-14	0.13	0.723	3.86	-0.951	-0.688	-0.461	0.148	22.57	0	0	0.18
4/26/05 8:00	800	7.47	51.01	0.797	82.7	15.15	17.91	0.261	0.678	3.866	-0.946	-0.684	-0.458	0.148	22.58	0	0	0.178
4/26/05 9:00	900	10.3	43.12	0.757	74.8	13.94	46.54	0.356	0.679	3.866	-0.938	-0.677	-0.451	0.148	22.58	0	0	0.178
4/26/05 10:00	1000	9.76	45.28	0.932	174	36.03	97.1	0.49	0.667	3.865	-0.931	-0.671	-0.443	0.148	22.58	0	0	0.176
4/26/05 11:00	1100	10.71	42.72	2.463	147.3	25.36	133.8	0.579	0.665	3.88	-0.928	-0.669	-0.441	0.149	22.59	0	0	0.183
4/26/05 12:00	1200	8.76	49.28	5.227	169.6	9.05	161.9	0.651	0.664	3.986	-0.927	-0.668	-0.439	0.149	22.59	0	0	0.176
4/26/05 13:00	1300	8.84	49.33	6.14	173.3	9.73	180.8	0.681	0.663	4.072	-0.922	-0.665	-0.436	0.148	22.58	0	0	0.168
4/26/05 14:00	1400	8.83	50.52	5.816	164	11.57	136.4	0.553	0.67	4.08	-0.918	-0.663	-0.432	0.148	22.58	0	0	0.164

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/26/05 15:00	1500	9.5	48.07	4.966	139.7	13.28	154.2	0.594	0.658	4.08	-0.912	-0.659	-0.427	0.148	22.58	0	0	0.16
4/26/05 16:00	1600	9.29	48.54	4.685	136.8	10.6	101.5	0.443	0.662	4.08	-0.907	-0.656	-0.424	0.148	22.59	0	0	0.151
4/26/05 17:00	1700	8.95	50.07	4.048	139.7	11.47	70.8	0.335	0.67	4.08	-0.902	-0.652	-0.419	0.148	22.58	0	0	0.146
4/26/05 18:00	1800	8.42	51.48	3.995	142.3	12.42	45.08	0.245	0.746	4.08	-0.897	-0.649	-0.415	0.148	22.59	0	0	0.139
4/26/05 19:00	1900	7.55	54.2	3.267	139.7	13	20.18	0.169	0.669	4.08	-0.894	-0.646	-0.412	0.148	22.58	0	0	0.129
4/26/05 20:00	2000	6.362	58.59	2.242	152.7	19.1	-23.96	0.075	0.724	4.08	-0.892	-0.644	-0.409	0.148	22.58	0	0	0.13
4/26/05 21:00	2100	4.845	62.93	3.047	162.1	13.37	-44.71	0.013	3.465	4.081	-0.889	-0.643	-0.409	0.148	22.59	0	0	0.131
4/26/05 22:00	2200	3.551	66.73	3.703	161.2	9.83	-47.54	0	0	4.08	-0.886	-0.641	-0.408	0.149	22.59	0	0	0.133
4/26/05 23:00	2300	2.84	70.3	1.78	113.9	21.28	-35.58	0	0	4.081	-0.884	-0.64	-0.407	0.149	22.59	0	0	0.136
4/27/05 0:00	2400	2.41	72.7	0.795	77.9	33.45	-34.59	0	0	4.081	-0.881	-0.637	-0.406	0.149	22.59	0	0	0.131
4/27/05 1:00	100	2.023	74.5	0.998	36.2	17.36	-39.09	0	0	4.081	-0.876	-0.633	-0.403	0.149	22.6	0	0	0.134
4/27/05 2:00	200	1.784	72.7	0.516	21.5	36.63	-47.65	0	0	4.017	-0.872	-0.63	-0.402	0.149	22.6	0	0	0.129
4/27/05 3:00	300	1.113	75.6	0.454	92.4	20.32	-50	0	0	3.873	-0.868	-0.626	-0.399	0.149	22.61	0	0	0.13
4/27/05 4:00	400	0.282	79.1	0.826	41.78	21.53	-48.72	0	0	3.867	-0.865	-0.622	-0.4	0.149	22.61	0	0	0.13
4/27/05 5:00	500	-0.281	80.3	0.496	116.9	27.75	-44.97	0.002	4.01	3.867	-0.862	-0.619	-0.4	0.149	22.62	0	0	0.127
4/27/05 6:00	600	-0.045	77.9	0.452	349.9	48.47	-30.28	0.031	0.797	3.867	-0.859	-0.616	-0.398	0.149	22.63	0	0	0.132
4/27/05 7:00	700	0.57	74.8	1.061	65.72	22.17	-15.26	0.1	0.683	3.866	-0.851	-0.612	-0.396	0.15	22.63	0	0	0.13
4/27/05 8:00	800	2.147	67.51	1.287	101.4	10.26	5.091	0.195	0.654	3.817	-0.843	-0.606	-0.393	0.15	22.63	0	0	0.126
4/27/05 9:00	900	4.231	59.83	1.036	143.7	27.55	64.92	0.364	0.623	3.767	-0.839	-0.6	-0.389	0.15	22.64	0	0	0.131
4/27/05 10:00	1000	4.876	57.21	1.212	175.8	17.5	96.8	0.409	0.622	3.735	-0.833	-0.594	-0.385	0.15	22.64	0	0	0.13
4/27/05 11:00	1100	4.825	57.89	1.924	170.8	26.3	128.5	0.493	0.623	3.726	-0.829	-0.59	-0.382	0.15	22.65	0	0	0.127
4/27/05 12:00	1200	5.419	56.21	2.128	164.4	21.44	141.5	0.527	0.626	3.795	-0.823	-0.586	-0.378	0.15	22.64	0	0	0.117
4/27/05 13:00	1300	9.52	42.03	0.831	11.27	58.48	221.5	0.711	0.6	3.861	-0.816	-0.577	-0.371	0.15	22.65	0	0	0.116
4/27/05 14:00	1400	10.63	39.79	1.932	60.79	32.11	223.8	0.71	0.594	3.865	-0.818	-0.574	-0.37	0.15	22.65	0	0	0.119
4/27/05 15:00	1500	10.75	39.6	2.816	81.2	18.82	239.1	0.71	0.586	3.865	-0.815	-0.571	-0.369	0.15	22.66	0	0	0.109
4/27/05 16:00	1600	10.9	39.36	2.21	71.5	19.95	168.7	0.517	0.59	3.865	-0.81	-0.563	-0.364	0.151	22.67	0	0	0.114
4/27/05 17:00	1700	8.79	47.46	2.153	12.2	13.05	87.1	0.376	0.601	3.905	-0.806	-0.555	-0.361	0.151	22.68	0	0	0.11
4/27/05 18:00	1800	11.64	36.85	2.047	72.5	24.89	81.1	0.258	1.199	4.079	-0.801	-0.543	-0.355	0.151	22.69	0	0	0.109
4/27/05 19:00	1900	10.14	39.17	3.2	63.63	7.91	37.47	0.242	0.592	4.196	-0.796	-0.527	-0.35	0.152	22.7	0	0	0.103
4/27/05 20:00	2000	7.91	46.28	2.802	65.92	8.25	-22.08	0.082	0.681	4.379	-0.789	-0.503	-0.343	0.152	22.72	0	0	0.105
4/27/05 21:00	2100	5.377	57.76	1.91	42.28	11.53	-53.23	0.013	3.148	4.61	-0.785	-0.479	-0.338	0.152	22.73	0	0	0.108
4/27/05 22:00	2200	3.929	62.95	1.711	118.8	20.06	-62.23	0	0	4.914	-0.78	-0.448	-0.333	0.153	22.75	0	0	0.109
4/27/05 23:00	2300	3.015	66.17	1.622	76	20.4	-58.86	0	0	5.319	-0.774	-0.408	-0.327	0.153	22.77	0	0	0.107
4/28/05 0:00	2400	2.682	66.42	1.473	40.24	19.21	-54.1	0	0	5.714	-0.766	-0.331	-0.318	0.154	22.79	0	0	0.108
4/28/05 1:00	100	1.899	68.24	1.264	6.334	36.52	-57.03	0	0	5.993	-0.757	-0.201	-0.308	0.154	22.8	0	0	0.106
4/28/05 2:00	200	1.016	69.57	1.433	31.53	33.87	-56.69	0	0	5.936	-0.746	-0.162	-0.297	0.155	22.82	0	0	0.108
4/28/05 3:00	300	0.728	68.31	2.047	6.372	15.56	-61.43	0	0	5.607	-0.735	-0.157	-0.286	0.155	22.85	0	0	0.107
4/28/05 4:00	400	0.362	69.77	0.916	311.8	47.34	-58.69	0	0	5.197	-0.726	-0.154	-0.279	0.156	22.89	0	0	0.11
4/28/05 5:00	500	0.04	67.24	1.272	21.23	23.97	-49.1	0.002	6.569	4.805	-0.716	-0.151	-0.273	0.157	22.92	0	0	0.107
4/28/05 6:00	600	0.468	62.07	1.019	72.8	36.33	-35.98	0.034	0.757	4.38	-0.703	-0.147	-0.266	0.159	22.98	0	0	0.105
4/28/05 7:00	700	1.561	56.45	0.979	37.26	19.74	-8.31	0.107	0.63	3.832	-0.687	-0.142	-0.258	0.161	23.06	0	0	0.105
4/28/05 8:00	800	1.881	55.16	1.448	112.4	11.07	10.63	0.172	0.619	2.849	-0.672	-0.14	-0.253	0.164	23.18	0	0	0.104
4/28/05 9:00	900	4.802	43	0.229	299.4	31.52	47.17	0.282	0.599	1.189	-0.658	-0.136	-0.245	0.169	23.39	0	0	0.102
4/28/05 10:00	1000	5.057	43.68	1.036	155.3	19.81	88.3	0.357	0.592	0.604	-0.641	-0.132	-0.237	0.176	23.63	0	0	0.104
4/28/05 11:00	1100	5.159	44.69	3.263	136.7	18.48	140.9	0.479	0.586	1.822	-0.623	-0.129	-0.23	0.185	23.97	0	0	0.106
4/28/05 12:00	1200	5.414	44.2	3.814	136	18.61	164	0.54	0.58	2.18	-0.607	-0.127	-0.225	0.198	24.44	0	0	0.107
4/28/05 13:00	1300	6.684	39.82	3.788	109.7	15.79	211.8	0.636	0.571	2.659	-0.588	-0.124	-0.222	0.215	25.04	0	0	0.105
4/28/05 14:00	1400	6.812	39.09	3.99	108.7	18.28	192	0.585	0.567	2.03	-0.569	-0.123	-0.22	0.234	25.7	0	0	0.101
4/28/05 15:00	1500	7.4	37.29	4.445	104	15.85	209.5	0.615	0.555	1.541	-0.548	-0.122	-0.219	0.255	26.38	0	0	0.096
4/28/05 16:00	1600	7.77	34.56	4.312	104.3	15.61	178.9	0.529	0.546	1.395	-0.523	-0.121	-0.217	0.278	27.14	0	0	0.1

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/28/05 17:00	1700	7.68	35.33	4.395	95.5	12.53	98.4	0.361	0.555	1.31	-0.498	-0.122	-0.216	0.299	27.79	0	0	0.093
4/28/05 18:00	1800	8.5	33.41	4.683	89.9	10.43	94.1	0.268	1.033	1.281	-0.463	-0.122	-0.215	0.318	28.35	0	0	0.092
4/28/05 19:00	1900	7.73	34.95	4.116	90.5	10.51	9.74	0.179	0.569	1.085	-0.397	-0.122	-0.215	0.328	28.66	0	0	0.09
4/28/05 20:00	2000	6.795	38.93	3.694	86.3	7.93	-27.14	0.085	0.656	0.89	-0.292	-0.125	-0.216	0.334	28.83	0	0	0.092
4/28/05 21:00	2100	4.706	44.99	4.143	82.1	7.6	-60.41	0.01	2.343	0.859	-0.193	-0.127	-0.216	0.337	28.93	0	0	0.087
4/28/05 22:00	2200	3.482	49.18	2.961	67.93	10.65	-56.64	0	1.106	0.859	-0.171	-0.129	-0.218	0.339	28.98	0	0	0.085
4/28/05 23:00	2300	3.52	46.39	2.793	83.2	11.17	-61.79	0	0	0.859	-0.165	-0.13	-0.218	0.34	29	0	0	0.086
4/29/05 0:00	2400	2.727	49.12	1.918	65.92	21.01	-62.2	0	0	0.859	-0.16	-0.131	-0.219	0.34	29.01	0	0	0.088
4/29/05 1:00	100	2.969	46.54	2.3	73.9	20.7	-63.13	0	0	0.859	-0.156	-0.131	-0.219	0.339	28.98	0	0	0.086
4/29/05 2:00	200	2.45	47.49	1.948	66	25.79	-64.24	0	0	0.856	-0.15	-0.132	-0.218	0.338	28.95	0	0	0.086
4/29/05 3:00	300	1.068	52.97	1.734	89.1	18.54	-62.56	0	0	0.829	-0.152	-0.13	-0.216	0.337	28.92	0	0	0.088
4/29/05 4:00	400	0.729	54.35	2.301	63.81	17.52	-63.33	0	0	0.714	-0.156	-0.13	-0.215	0.336	28.88	0	0	0.087
4/29/05 5:00	500	0.563	54.09	0.603	22.77	39.88	-58.34	0.002	2.183	0.659	-0.161	-0.131	-0.216	0.336	28.88	0	0	0.087
4/29/05 6:00	600	0.575	53.85	1.083	4.881	34.67	-43.46	0.056	0.74	0.844	-0.165	-0.131	-0.215	0.335	28.87	0	0	0.087
4/29/05 7:00	700	2.391	48.2	0.739	92.4	29.77	-11.32	0.16	0.595	0.859	-0.165	-0.127	-0.21	0.335	28.87	0	0	0.077
4/29/05 8:00	800	5.415	37.55	0.876	100.9	17.37	39.97	0.288	0.546	0.884	-0.17	-0.128	-0.209	0.335	28.86	0	0	0.082
4/29/05 9:00	900	5.19	38.6	1.306	172.5	25.72	104	0.415	0.526	1.073	-0.171	-0.125	-0.205	0.335	28.85	0	0	0.087
4/29/05 10:00	1000	4.589	38.93	4.38	131.6	11.62	170.3	0.542	0.521	1.074	-0.176	-0.125	-0.204	0.334	28.85	0	0	0.087
4/29/05 11:00	1100	5.442	37.95	3.914	114	17.19	230	0.636	0.507	1.092	-0.178	-0.125	-0.203	0.334	28.84	0	0	0.083
4/29/05 12:00	1200	6.244	34.98	3.177	116.7	22.69	270.5	0.696	0.492	1.122	-0.179	-0.124	-0.2	0.333	28.82	0	0	0.089
4/29/05 13:00	1300	6.055	32.78	3.565	133.9	15.77	300.8	0.727	0.476	1.074	-0.183	-0.123	-0.198	0.333	28.81	0	0	0.082
4/29/05 14:00	1400	6.921	32.52	2.971	135.7	32.06	304.9	0.716	0.455	1.074	-0.183	-0.123	-0.195	0.333	28.81	0	0	0.081
4/29/05 15:00	1500	7.73	30.73	3.021	115.3	21.47	290.4	0.667	0.437	2.05	-0.187	-0.122	-0.192	0.333	28.8	0	0	0.07
4/29/05 16:00	1600	8.26	27.22	3.048	110.8	21.27	242.9	0.579	0.425	4.036	-0.191	-0.121	-0.191	0.332	28.79	0	0	0.074
4/29/05 17:00	1700	7.83	29.13	3.657	121	14	183.1	0.477	0.422	4.977	-0.19	-0.121	-0.191	0.333	28.8	0	0	0.074
4/29/05 18:00	1800	7.84	29.89	3.385	122.9	15.33	112.6	0.245	1.041	12.83	-0.194	-0.121	-0.189	0.332	28.79	0	0	0.075
4/29/05 19:00	1900	7.57	31.21	2.938	131	10.7	43.3	0.222	0.431	13.26	-0.197	-0.122	-0.191	0.332	28.77	0	0	0.071
4/29/05 20:00	2000	8.56	30.55	1.637	89.3	15.8	-14.64	0.1	0.585	7.7	-0.2	-0.123	-0.193	0.332	28.78	0	0	0.073
4/29/05 21:00	2100	4.659	45.44	1.704	24.97	10.63	-54.65	0.014	2.931	0.089	-0.204	-0.127	-0.198	0.332	28.77	0	0	0.076
4/29/05 22:00	2200	3.295	48.9	1.553	27.92	21.92	-64.24	0	1.984	0.215	-0.21	-0.131	-0.202	0.331	28.75	0	0	0.077
4/29/05 23:00	2300	2.53	49.96	1.158	39.53	40.61	-66.34	0	0	0.22	-0.213	-0.132	-0.204	0.331	28.74	0	0	0.075
4/30/05 0:00	2400	1.904	49.26	2.349	74.8	22.29	-69.77	0	0	0.389	-0.214	-0.131	-0.203	0.33	28.72	0	0	0.074
4/30/05 1:00	100	1.627	47.45	1.494	14.5	56.12	-63.82	0	0	0.43	-0.216	-0.131	-0.202	0.33	28.71	0	0	0.075
4/30/05 2:00	200	1.048	46.85	2.665	52.26	14.98	-65.3	0	0	0.338	-0.219	-0.131	-0.203	0.329	28.7	0	0	0.075
4/30/05 3:00	300	0.438	49.24	1.543	1.479	43.32	-68.65	0	0	0.253	-0.223	-0.131	-0.204	0.329	28.69	0	0	0.075
4/30/05 4:00	400	0.104	48.83	0.931	28.15	49.97	-66.79	0	0	0.215	-0.227	-0.133	-0.205	0.328	28.66	0	0	0.074
4/30/05 5:00	500	-0.315	49.91	0.934	14.37	48.55	-65.19	0.003	2.872	0.215	-0.23	-0.133	-0.207	0.328	28.65	0	0	0.076
4/30/05 6:00	600	-0.135	48.3	1.005	356.7	61.77	-45.46	0.058	0.669	0.205	-0.229	-0.132	-0.207	0.327	28.63	0	0	0.073
4/30/05 7:00	700	1.262	44.4	0.747	162.4	54.49	-3.469	0.163	0.52	0.215	-0.231	-0.129	-0.204	0.326	28.61	0	0	0.07
4/30/05 8:00	800	3.452	37.43	0.568	259.6	41.48	63.59	0.289	0.447	0.313	-0.23	-0.127	-0.202	0.326	28.59	0	0	0.072
4/30/05 9:00	900	3.19	41.13	3.741	126.3	24.4	140.9	0.427	0.438	0.43	-0.231	-0.128	-0.202	0.326	28.61	0	0	0.075
4/30/05 10:00	1000	2.785	41.11	5.193	131	11.59	215.1	0.549	0.426	0.752	-0.234	-0.129	-0.202	0.327	28.62	0	0	0.074
4/30/05 11:00	1100	3.621	38.02	4.418	120.9	17.99	264.4	0.61	0.414	9.35	-0.236	-0.129	-0.183	0.328	28.65	0	0	0.075
4/30/05 12:00	1200	4.216	36.59	4.805	107.7	13.08	331.9	0.712	0.396	53.88	-0.238	-0.128	0.012	0.329	28.68	0	0	0.07
4/30/05 13:00	1300	4.557	35.23	4.971	105.4	13.81	359.7	0.743	0.382	84.4	-0.239	-0.127	0.399	0.33	28.71	0	0	0.071
4/30/05 14:00	1400	4.724	34.35	4.995	108.7	18.66	363.1	0.733	0.367	96.8	-0.24	-0.125	1.373	0.336	28.88	0	0	0.067
4/30/05 15:00	1500	5.431	34.07	4.104	107.5	20.85	351	0.699	0.348	117.4	-0.242	-0.12	2.742	0.35	29.3	0	0	0.067
4/30/05 16:00	1600	5.408	33.9	3.749	87.1	16.14	218.1	0.456	0.345	100.7	-0.245	-0.114	3.361	0.376	30.03	0	0	0.063
4/30/05 17:00	1700	5.88	32.5	4.102	89.7	14.25	218	0.477	0.337	66.63	-0.248	-0.106	2.915	0.409	30.95	0	0	0.062
4/30/05 18:00	1800	5.307	33.3	4.652	104.5	17.95	138.9	0.277	0.612	45.92	-0.249	-0.093	2.672	0.431	31.52	0	0	0.064

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/30/05 19:00	1900	4.768	34.76	4.283	108.4	13.68	57.97	0.223	0.352	19.26	-0.252	-0.08	1.804	0.443	31.86	0	0	0.062
4/30/05 20:00	2000	4.039	36.01	4.642	117.8	12.21	-2.954	0.118	0.477	8.08	-0.254	-0.078	1.055	0.45	32.03	0	0	0.056
4/30/05 21:00	2100	2.158	39.57	5.204	135.7	10.46	-66.97	0.015	0.827	-3.013	-0.257	-0.089	0.19	0.453	32.1	0	0	0.047
4/30/05 22:00	2200	1.013	42.14	5.494	141.1	9.34	-77.7	0	1.112	-1.055	-0.258	-0.105	-0.096	0.454	32.13	0	0	0.048
4/30/05 23:00	2300	0.382	43.09	5.825	127.7	8.22	-79.5	0	0	-0.22	-0.258	-0.113	-0.182	0.453	32.12	0	0	0.051
5/1/05 0:00	2400	-0.348	45.85	5.068	116.9	10.55	-78.7	0	0	0.087	-0.257	-0.116	-0.209	0.452	32.09	0	0	0.05
5/1/05 1:00	100	-1.159	49.23	4.517	96.3	9.46	-78.4	0	0	0.215	-0.259	-0.12	-0.22	0.45	32.03	0	0	0.049
5/1/05 2:00	200	-1.579	50.68	4.052	100.7	9.47	-76.8	0	0	0.215	-0.26	-0.122	-0.225	0.442	31.82	0	0	0.051
5/1/05 3:00	300	-2.123	51.71	4.228	87.5	8.22	-76.7	0	0	0.215	-0.258	-0.124	-0.23	0.405	30.84	0	0	0.049
5/1/05 4:00	400	-2.852	54.6	3.637	100.1	9.43	-76.6	0	0	0.215	-0.258	-0.125	-0.236	0.363	29.67	0	0	0.049
5/1/05 5:00	500	-3.119	55.95	3.692	97.4	12.28	-72.9	0.003	1.98	0.026	-0.259	-0.126	-0.244	0.343	29.08	0	0	0.046
5/1/05 6:00	600	-2.802	52.6	2.929	89.3	31.79	-47.44	0.066	0.566	0	-0.258	-0.126	-0.253	0.326	28.6	0	0	0.044
5/1/05 7:00	700	-2.233	49.01	2.91	113	52.14	1.963	0.177	0.449	0	-0.258	-0.125	-0.256	0.314	28.23	0	0	0.041
5/1/05 8:00	800	-1.941	48.56	4.342	110.7	16.23	73	0.308	0.404	0	-0.256	-0.125	-0.257	0.304	27.92	0	0	0.04
5/1/05 9:00	900	-1.474	48.87	4.671	118.1	16.42	164.1	0.438	0.364	0.027	-0.254	-0.124	-0.254	0.297	27.71	0	0	0.039
5/1/05 10:00	1000	-0.908	47.04	5.278	121.6	13.36	254.6	0.556	0.337	0.331	-0.256	-0.12	-0.243	0.294	27.63	0	0	0.042
5/1/05 11:00	1100	0.079	44.12	5.374	154.6	15.28	323.9	0.646	0.325	0.213	-0.259	-0.113	-0.229	0.412	31.03	0	0	0.047
5/1/05 12:00	1200	1.275	42.26	5.768	164.9	12.7	375.5	0.71	0.313	0.095	-0.261	-0.116	-0.234	0.414	31.07	0	0	0.047
5/1/05 13:00	1300	2.299	40.8	4.989	133.8	16.72	398.3	0.738	0.299	0.028	-0.262	-0.115	-0.218	0.413	31.06	0	0	0.046
5/1/05 14:00	1400	3.315	37.58	4.566	149.3	19.39	395.1	0.728	0.284	-0.077	-0.262	-0.113	-0.096	0.413	31.04	0	0	0.039
5/1/05 15:00	1500	4.162	34.85	4.252	149	19.98	373.2	0.683	0.267	52.69	-0.261	-0.089	2.743	0.415	31.09	0	0	0.036
5/1/05 16:00	1600	4.765	33.96	4.277	140.2	20.51	320.5	0.605	0.252	84.6	-0.261	0.012	4.684	0.427	31.41	0	0	0.031
5/1/05 17:00	1700	5.144	32.74	4.094	146.8	20.55	245.9	0.501	0.246	72.9	-0.261	0.164	5.114	0.447	31.96	0	0	0.034
5/1/05 18:00	1800	5.439	31.93	3.887	154.6	18.78	157.7	0.254	0.778	51.08	-0.26	0.323	4.7	0.453	32.1	0	0	0.03
5/1/05 19:00	1900	5.426	32.99	3.309	125.7	15.12	71.9	0.235	0.258	29.63	-0.259	0.386	3.635	0.454	32.13	0	0	0.026
5/1/05 20:00	2000	5.373	34.66	2.748	112.4	14.38	-3.102	0.115	0.39	14.37	-0.258	0.394	2.602	0.454	32.12	0	0	0.028
5/1/05 21:00	2100	3.766	38.53	1.333	136.8	27.81	-54.47	0.024	1	-4.245	-0.258	0.33	1.295	0.453	32.11	0	0	0.027
5/1/05 22:00	2200	1.485	48.67	1.351	64.62	19.8	-70.1	0	0.89	-9.66	-0.26	0.185	0.293	0.453	32.1	0	0	0.028
5/1/05 23:00	2300	0.242	53.89	1.957	30.96	7.47	-68.71	0	0	-3.89	-0.259	0.06	0.028	0.452	32.09	0	0	0.03
5/2/05 0:00	2400	-0.295	54.47	1.696	13.48	12.41	-71.4	0	0	-1.909	-0.258	-0.02	-0.103	0.452	32.08	0	0	0.028
5/2/05 1:00	100	-0.785	55.89	1.144	34.12	28.14	-71.5	0	0	-0.886	-0.259	-0.068	-0.167	0.451	32.05	0	0	0.027
5/2/05 2:00	200	-1.151	55.7	1.386	4.38	31.32	-70.9	0	0	-0.344	-0.26	-0.096	-0.2	0.449	31.99	0	0	0.03
5/2/05 3:00	300	-2.01	58.9	0.836	357	18.94	-71.2	0	0	-0.056	-0.259	-0.112	-0.215	0.443	31.85	0	0	0.028
5/2/05 4:00	400	-2.328	58.48	1.166	6.492	25.32	-70.2	0	0	0.005	-0.257	-0.121	-0.223	0.402	30.77	0	0	0.03
5/2/05 5:00	500	-2.899	60.55	0.769	2.665	27.06	-66.14	0.004	4.803	0.1	-0.256	-0.125	-0.231	0.364	29.69	0	0	0.028
5/2/05 6:00	600	-2.42	57.98	0.933	1.38	16.9	-37.58	0.067	0.492	0.215	-0.253	-0.125	-0.235	0.343	29.09	0	0	0.028
5/2/05 7:00	700	-0.262	50.04	0.34	14.25	36.55	20.56	0.173	0.342	0.215	-0.254	-0.121	-0.233	0.327	28.64	0	0	0.024
5/2/05 8:00	800	2.631	38.96	1.147	92.3	10.36	109.9	0.304	0.272	0.215	-0.253	-0.118	-0.232	0.318	28.35	0	0	0.02
5/2/05 9:00	900	4.431	34	0.586	148.1	19.6	208.6	0.429	0.246	0.372	-0.254	-0.112	-0.224	0.315	28.26	0	0	0.019
5/2/05 10:00	1000	6.586	28.16	0.355	144.2	38.18	300.7	0.539	0.225	0.43	-0.248	-0.101	-0.208	0.438	31.72	0	0	0.013
5/2/05 11:00	1100	5.37	33.11	1.545	166.1	42.28	368.4	0.638	0.224	12.01	-0.246	-0.099	0.559	0.44	31.76	0	0	0.008
5/2/05 12:00	1200	5.303	33.6	2.134	179.6	36.02	416.6	0.704	0.214	100.6	-0.246	-0.074	4.406	0.44	31.76	0	0	0.007
5/2/05 13:00	1300	6.196	30.95	1.416	181.6	50.58	439	0.731	0.198	120	-0.246	0.212	7.36	0.441	31.79	0	0	0.004
5/2/05 14:00	1400	7.53	28.41	1.115	87.3	46.83	432.6	0.721	0.186	125	-0.244	0.886	9.16	0.444	31.86	0	0	0.001
5/2/05 15:00	1500	7.78	28.49	1.387	56.08	41.23	400	0.675	0.175	130.9	-0.242	1.666	10.81	0.446	31.94	0	0	0.001
5/2/05 16:00	1600	8.52	28.94	2.047	59.98	24.72	341.4	0.601	0.169	107.4	-0.242	2.178	11.04	0.448	31.98	0	0	0.001
5/2/05 17:00	1700	8.62	28.57	2.544	68.3	20.75	265.2	0.5	0.17	77.8	-0.241	2.289	10.41	0.448	31.98	0	0	0
5/2/05 18:00	1800	9.48	25.74	1.347	73	34.61	170.7	0.256	0.555	58.31	-0.242	2.305	9.51	0.448	31.96	0	0	-0.005
5/2/05 19:00	1900	9.87	24.61	1.117	60.43	29.21	76.5	0.227	0.179	38.32	-0.24	2.43	8.37	0.448	31.97	0	0	-0.005
5/2/05 20:00	2000	9.55	26.99	1.157	55.48	20.64	-1.924	0.112	0.275	20.38	-0.235	2.564	7.12	0.449	31.99	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/2/05 21:00	2100	4.929	41.17	2.437	30.53	7.29	-53.86	0.025	0.603	-11.69	-0.232	2.544	5.162	0.449	32	0	0	0.007
5/2/05 22:00	2200	3.219	46.32	2.091	20.68	11.07	-68.6	0	1.689	-31.5	-0.232	2.268	3.106	0.448	31.99	0	0	0.007
5/2/05 23:00	2300	2.041	51.48	1.572	17.67	7.66	-64.69	0	0	-32.64	-0.23	1.783	1.718	0.447	31.95	0	0	0.004
5/3/05 0:00	2400	1.683	53.63	1.287	14.31	24.26	-45.41	0	0	-25.23	-0.225	1.278	0.918	0.445	31.89	0	0	0.004
5/3/05 1:00	100	1.21	57.65	0.656	6.132	36.72	-52.45	0	0	-17.01	-0.219	0.894	0.603	0.442	31.82	0	0	0.006
5/3/05 2:00	200	0.963	59.84	0.542	40.08	23.86	-35.4	0	1.214	-12.01	-0.214	0.619	0.37	0.431	31.52	0	0	0.007
5/3/05 3:00	300	1.349	56.85	0.789	15.07	34.79	-28.37	0	1.702	-8.4	-0.21	0.419	0.207	0.389	30.39	0	0	0.008
5/3/05 4:00	400	1.408	58.47	0.675	25.65	41.5	-18.81	0	1.281	-6.109	-0.205	0.275	0.094	0.363	29.66	0	0	0.009
5/3/05 5:00	500	1.181	59.28	0.729	50.84	49.58	-16.98	0.003	1.587	-4.458	-0.202	0.17	0.012	0.347	29.21	0	0	0.009
5/3/05 6:00	600	1.411	58.52	0.973	75.4	27.85	2.526	0.039	0.233	-3.228	-0.2	0.093	-0.047	0.336	28.9	0	0	0.01
5/3/05 7:00	700	3.904	46.39	0.68	69.6	29.31	46.11	0.16	0.225	-2.275	-0.199	0.037	-0.085	0.329	28.68	0	0	0.002
5/3/05 8:00	800	5.245	41.85	0.989	222	32.67	131.9	0.305	0.199	1.319	-0.196	0.002	0.067	0.33	28.7	0	0	0.004
5/3/05 9:00	900	6.527	38.4	1.468	207.1	40.26	230.4	0.442	0.188	49.86	-0.189	0.015	2.214	0.353	29.4	0	0	0.006
5/3/05 10:00	1000	6.314	42.64	3.744	238.9	14.01	339.6	0.564	0.18	74.5	-0.186	0.355	4.652	0.426	31.41	0	0	0.007
5/3/05 11:00	1100	6.694	40.5	3.545	252.5	17.71	367	0.577	0.164	83.5	-0.184	0.956	6.438	0.437	31.7	0	0	0.006
5/3/05 12:00	1200	4.371	61.99	4.126	359.4	24.38	197.5	0.313	0.159	53.86	-0.183	1.655	6.703	0.44	31.77	0	0	0.008
5/3/05 13:00	1300	5.72	54.79	2.068	34.68	43.03	329.4	0.524	0.147	75.1	-0.182	2.223	7.18	0.442	31.82	0	0	0.006
5/3/05 14:00	1400	6.535	46.39	1.265	294	33.23	368.4	0.587	0.14	93.7	-0.177	2.775	8.76	0.443	31.84	0	0	0.005
5/3/05 15:00	1500	5.52	58.35	4.06	357.8	18.91	373	0.576	0.14	70.4	-0.172	3.389	9.42	0.445	31.89	0	0	0.003
5/3/05 16:00	1600	8	45.7	1.651	86	33.45	294.9	0.503	0.134	85.8	-0.167	3.923	10	0.446	31.92	0	0	0.002
5/3/05 17:00	1700	6.863	45.89	3.087	215.3	29.3	82.7	0.18	0.149	46.55	-0.15	4.414	9.56	0.448	31.98	0	0	0.007
5/3/05 18:00	1800	6.087	57.07	5.241	232.2	11.81	177.7	0.292	0.138	17.86	-0.034	4.65	7.98	0.449	31.99	0	0	0.008
5/3/05 19:00	1900	3.585	77.6	3.132	44.72	32.54	16.4	0.084	0.145	-2.685	0.354	4.679	6.529	0.449	32.01	0	0	0.007
5/3/05 20:00	2000	3.629	79.8	2.038	62.83	14.36	10.32	0.104	0.184	-2.004	1.149	4.498	5.5	0.449	31.99	0	0	0.007
5/3/05 21:00	2100	2.646	80.5	2.229	29.89	10.35	-63.07	0.029	0.594	-13.64	1.819	4.219	4.537	0.448	31.96	0	0	0.008
5/3/05 22:00	2200	1.197	84.2	1.448	30.69	14.75	-70.3	0	1.133	-29.16	1.999	3.84	3.053	0.447	31.95	0	0	0.007
5/3/05 23:00	2300	1.419	83.3	0.788	127.6	53.27	-65.67	0	0	-30.26	1.99	3.297	1.987	0.445	31.89	0	0	0.006
5/4/05 0:00	2400	0.964	84.2	1.273	40.64	16.76	-65.23	0	0	-28.87	1.834	2.711	1.254	0.441	31.8	0	0	0.008
5/4/05 1:00	100	0.413	85.4	1.447	35.15	10.56	-49.82	0	0	-23.3	1.623	2.168	0.695	0.435	31.63	0	0	0.005
5/4/05 2:00	200	0.363	85.7	1.311	40.45	9.08	-53.47	0	0	-15.79	1.395	1.722	0.554	0.402	30.75	0	0	0.005
5/4/05 3:00	300	0.096	84.3	1.717	34.5	7.92	-67.58	0	0	-12.61	1.163	1.39	0.405	0.357	29.51	0	0	0.008
5/4/05 4:00	400	-0.557	85.3	1.673	27.31	8.36	-67.46	0	0	-10.29	0.955	1.127	0.278	0.331	28.74	0	0	0.006
5/4/05 5:00	500	-0.986	85.8	1.744	16.77	5.835	-63.75	0.005	1.32	-8.48	0.781	0.913	0.176	0.316	28.29	0	0	0.007
5/4/05 6:00	600	-0.734	83.8	1.209	28.11	10.52	-27.69	0.07	0.352	-7.02	0.636	0.738	0.096	0.306	28	0	0	0.006
5/4/05 7:00	700	1.654	76.3	1.279	48.63	9.58	23.42	0.172	0.314	-5.67	0.519	0.597	0.045	0.299	27.79	0	0	0.002
5/4/05 8:00	800	4.867	63.96	1.076	67.67	8.39	156.5	0.293	0.184	-4.538	0.419	0.479	0.016	0.299	27.78	0	0	0
5/4/05 9:00	900	4.459	66.48	0.854	180.2	42.31	184.3	0.32	0.134	17.51	0.338	0.397	0.899	0.308	28.07	0	0	0.006
5/4/05 10:00	1000	5.261	63.8	1.786	226.6	57.65	391.7	0.608	0.129	86.9	0.288	0.553	4.327	0.321	28.45	0	0	0.006
5/4/05 11:00	1100	4.787	65.06	2.758	229.2	15.83	215.5	0.382	0.139	72.4	0.344	1.085	6.128	0.345	29.16	0	0	0.008
5/4/05 12:00	1200	5.701	61.14	4.256	229.8	15.71	501.1	0.77	0.132	94.5	0.603	1.789	7.86	0.429	31.48	0	0	0.007
5/4/05 13:00	1300	6.568	54.63	3.214	218	25.88	554.4	0.832	0.127	106.3	1.02	2.812	9.81	0.44	31.77	0	0	0.005
5/4/05 14:00	1400	6.945	49.7	2.734	233.1	36.92	410.2	0.624	0.124	105.4	1.521	4.065	11.24	0.443	31.85	0	0	0.006
5/4/05 15:00	1500	7.04	47.24	2.892	223.9	23.73	341.9	0.522	0.124	80.9	2.113	5.235	11.18	0.446	31.93	0	0	0.008
5/4/05 16:00	1600	6.837	50	2.53	262.4	38.93	279	0.446	0.124	63.65	2.689	5.849	10.99	0.448	31.97	0	0	0.002
5/4/05 17:00	1700	6.703	54.86	2.498	304.1	43.57	221.9	0.362	0.119	61.89	3.152	6.217	10.86	0.448	31.99	0	0	0.009
5/4/05 18:00	1800	5.366	61.51	2.57	121.3	27.35	66.65	0.168	0.135	15.98	3.539	6.524	9.32	0.449	32	0	0	0.007
5/4/05 19:00	1900	4.498	64.91	2.103	302.2	28.77	4.349	0.078	0.15	-2.449	3.869	6.539	7.76	0.449	32	0	0	0.008
5/4/05 20:00	2000	3.382	69.64	2.046	307.2	16.53	-45.45	0.031	0.21	-22.54	4.077	6.268	6.008	0.448	31.97	0	0	0.008
5/4/05 21:00	2100	2.522	77.5	2.309	298.8	12.52	-41.12	0.012	0.298	-26.68	4.073	5.736	4.621	0.445	31.89	0	0	0.007
5/4/05 22:00	2200	1.81	83.9	1.543	288.5	9.93	-42.7	0.001	0.534	-22.99	3.916	5.108	3.787	0.436	31.66	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/4/05 23:00	2300	1.462	84.3	0.824	109.9	38.05	-45.78	0	0	-23.56	3.658	4.516	3.028	0.38	30.15	0	0	0.007
5/5/05 0:00	2400	0.855	89.2	0.538	204.7	34.21	-56.73	0	0	-25.53	3.349	3.957	2.308	0.356	29.46	0	0	0.007
5/5/05 1:00	100	0.374	84	0.97	20.83	11.7	-66.16	0	0	-27.92	3.034	3.419	1.587	0.341	29.03	0	0	0.008
5/5/05 2:00	200	-0.349	86.5	0.94	49.3	11.05	-67.21	0	0	-28.2	2.725	2.897	0.876	0.33	28.72	0	0	0.007
5/5/05 3:00	300	-0.447	87.5	1.072	12.28	10.47	-68.03	0	0	-19.69	2.422	2.436	0.711	0.32	28.42	0	0	0.008
5/5/05 4:00	400	-0.8	88.5	1.508	5.329	9.55	-67.57	0	0	-16.53	2.137	2.067	0.561	0.311	28.16	0	0	0.009
5/5/05 5:00	500	-0.813	88.1	0.886	19.79	15.68	-38.19	0.006	2.085	-14.07	1.879	1.766	0.434	0.303	27.91	0	0	0.009
5/5/05 6:00	600	-0.364	86.6	0.56	359.3	14.16	9.88	0.047	0.158	-11.88	1.651	1.516	0.345	0.298	27.74	0	0	0.005
5/5/05 7:00	700	0.317	86.1	0.255	332.3	7.8	48.33	0.089	0.115	-10.16	1.449	1.308	0.278	0.297	27.71	0	0	0.007
5/5/05 8:00	800	1.253	84	0.477	306.6	28.38	99	0.151	0.104	-5.458	1.273	1.135	0.334	0.298	27.76	0	0	0.007
5/5/05 9:00	900	2.321	79.1	0.734	288.5	10.39	157.4	0.238	0.106	29.18	1.118	1.036	1.87	0.303	27.91	0	0	0.007
5/5/05 10:00	1000	3.909	70.8	1.093	276.2	18.47	261.9	0.397	0.117	55.64	1.011	1.248	3.939	0.304	27.94	0	0	0.005
5/5/05 11:00	1100	6.501	57.3	0.472	53.65	49.69	279.7	0.435	0.109	89.2	1.016	1.801	6.782	0.304	27.93	0	0	0.003
5/5/05 12:00	1200	6.616	52.58	0.963	322.7	42.23	265.5	0.4	0.11	83.9	1.158	2.591	8.24	0.304	27.94	0	0	0.007
5/5/05 13:00	1300	7.12	50.43	1.336	330.7	28.59	346.8	0.521	0.115	77.5	1.426	3.387	8.99	0.305	27.98	0	0	0.003
5/5/05 14:00	1400	7.24	49.98	2.505	260.7	51.11	290.9	0.457	0.118	93.3	1.766	4.167	10.73	0.306	28	0	0	0.008
5/5/05 15:00	1500	7.46	51.11	1.623	241.8	61.73	404.2	0.613	0.118	77.1	2.159	4.978	10.61	0.307	28.03	0	0	0.008
5/5/05 16:00	1600	8.12	46.83	1.901	195.2	27.44	317.6	0.536	0.116	92.9	2.575	5.647	12.24	0.307	28.03	0	0	0.006
5/5/05 17:00	1700	8.07	43.83	1.667	167.2	22.7	143	0.29	0.126	52.39	3	6.351	11.49	0.308	28.07	0	0	0.003
5/5/05 18:00	1800	9.13	39.8	2.129	125.8	19.33	225.5	0.333	0.203	60.3	3.414	6.686	11.41	0.308	28.06	0	0	0.006
5/5/05 19:00	1900	8.23	42.55	2.15	30.33	20.03	27.13	0.133	0.14	17.31	3.751	6.94	9.97	0.307	28.03	0	0	0.007
5/5/05 20:00	2000	7.14	46.12	2.228	30.77	11.27	38.35	0.128	0.169	1.134	4.026	6.895	8.28	0.306	27.99	0	0	0.005
5/5/05 21:00	2100	6.692	46.85	1.86	31.55	8.38	-44.88	0.036	0.427	-10.15	4.19	6.581	6.988	0.304	27.93	0	0	0.008
5/5/05 22:00	2200	4.404	55.33	2.118	28.24	6.732	-68.55	0	1.537	-29.2	4.233	6.119	5.239	0.302	27.87	0	0	0.007
5/5/05 23:00	2300	3.611	58.39	2.098	23.49	6.003	-67.91	0	0	-33.55	4.167	5.505	3.871	0.299	27.78	0	0	0.007
5/6/05 0:00	2400	3.193	59.44	1.6	29.83	14.83	-66.39	0	0	-33.43	4.002	4.851	2.885	0.296	27.69	0	0	0.008
5/6/05 1:00	100	2.492	62.23	1.244	22.57	16.49	-65.39	0	0	-32.68	3.77	4.232	2.114	0.294	27.62	0	0	0.008
5/6/05 2:00	200	2.204	61.96	1.744	27.88	6.071	-60.41	0	0	-31.91	3.502	3.666	1.463	0.292	27.55	0	0	0.007
5/6/05 3:00	300	1.96	62.22	1.822	19.53	4.899	-63.11	0	0	-31.07	3.216	3.148	0.91	0.289	27.49	0	0	0.007
5/6/05 4:00	400	1.385	64.58	1.468	22.67	12.1	-60.78	0	0	-23.21	2.923	2.675	0.683	0.288	27.43	0	0	0.006
5/6/05 5:00	500	1.233	64.96	0.945	22.32	16.53	-48.56	0.006	4.211	-18.72	2.633	2.292	0.645	0.285	27.36	0	0	0.004
5/6/05 6:00	600	1.662	64.07	0.655	25.82	10.92	-26.76	0.039	0.219	-16.36	2.366	2.023	0.548	0.283	27.28	0	0	0.005
5/6/05 7:00	700	3.47	56.09	0.636	33	11.02	43.58	0.156	0.157	-14.27	2.132	1.802	0.478	0.282	27.25	0	0	0
5/6/05 8:00	800	7.46	40.13	0.758	66.49	9.46	166.2	0.325	0.12	8.33	1.925	1.625	1.391	0.282	27.26	0	0	-0.001
5/6/05 9:00	900	8.12	38.53	1.508	124.4	27.17	250.4	0.439	0.121	53.15	1.762	1.742	4.122	0.285	27.36	0	0	0.006
5/6/05 10:00	1000	8.21	36.38	2.134	186.5	30.6	329.6	0.544	0.123	75.6	1.715	2.305	6.623	0.287	27.41	0	0	0.006
5/6/05 11:00	1100	8.73	32.37	2.64	208.7	31.93	411.3	0.652	0.125	91.8	1.81	2.929	8.97	0.288	27.43	0	0	0.007
5/6/05 12:00	1200	8.94	33.13	2.771	199.1	28.39	369.2	0.586	0.125	89.7	2.008	3.668	10.46	0.289	27.47	0	0	0.006
5/6/05 13:00	1300	9.55	34.2	2.552	170.9	41.59	394.3	0.618	0.124	88.6	2.303	4.465	11.4	0.29	27.51	0	0	0.008
5/6/05 14:00	1400	10.06	32.51	3.423	182.9	21.33	390.1	0.61	0.125	78.6	2.655	5.247	11.88	0.292	27.56	0	0	0.007
5/6/05 15:00	1500	10.91	28.77	4.167	192.7	21.17	462	0.712	0.126	81.5	3.041	5.943	12.52	0.292	27.58	0	0	0.006
5/6/05 16:00	1600	11.12	28.56	3.889	202.6	20.11	344.8	0.566	0.127	75.4	3.433	6.57	12.97	0.293	27.59	0	0	0.007
5/6/05 17:00	1700	11.2	29.2	2.337	182.7	30.78	265.1	0.465	0.127	61.85	3.822	7.09	12.64	0.293	27.6	0	0	0.005
5/6/05 18:00	1800	10.88	30.65	2.654	192.9	23.8	136	0.257	0.147	42.8	4.188	7.43	12.14	0.293	27.59	0	0	0.007
5/6/05 19:00	1900	10.75	31.14	2.672	177.9	17.95	83	0.202	0.142	18.25	4.501	7.59	10.69	0.292	27.58	0	0	0.006
5/6/05 20:00	2000	10.45	32.14	3.019	171.6	10.73	27.29	0.129	0.175	6.271	4.736	7.49	9.44	0.291	27.54	0	0	0.006
5/6/05 21:00	2100	8.84	38.23	1.77	121.3	29.99	-43.61	0.024	0.332	-11.92	4.867	7.2	7.91	0.289	27.47	0	0	0.008
5/6/05 22:00	2200	7.33	43.49	0.872	73.6	25.73	-53.83	0	0.909	-20.72	4.9	6.752	6.539	0.287	27.42	0	0	0.006
5/6/05 23:00	2300	6.145	49.02	1.233	35.09	13.62	-47.23	0	0	-23.11	4.836	6.229	5.507	0.285	27.35	0	0	0.007
5/7/05 0:00	2400	5.417	52.76	1.064	39.8	19.42	-48.46	0	0	-23.75	4.699	5.706	4.688	0.283	27.3	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/7/05 1:00	100	5.287	51.5	1.506	28.31	6.531	-49.27	0	0	-24.65	4.515	5.211	3.981	0.282	27.26	0	0	0.007
5/7/05 2:00	200	4.62	54.2	1.494	24.2	4.23	-55.55	0	0	-26.12	4.303	4.743	3.309	0.28	27.2	0	0	0.007
5/7/05 3:00	300	3.696	58.6	0.992	31.44	9.66	-61.14	0	0	-28.75	4.073	4.287	2.61	0.279	27.16	0	0	0.007
5/7/05 4:00	400	2.939	61.03	1.002	19.88	14.63	-61.36	0	0	-29.82	3.828	3.833	1.972	0.277	27.11	0	0	0.007
5/7/05 5:00	500	2.743	61.41	1.117	20.51	8.39	-53.14	0.008	1.116	-29.17	3.572	3.389	1.448	0.276	27.06	0	0	0.008
5/7/05 6:00	600	3.464	58.22	0.903	30.59	13.64	-9.54	0.072	0.206	-21.49	3.309	2.977	1.301	0.275	27.03	0	0	0.006
5/7/05 7:00	700	6.317	47.83	0.934	44.65	7.94	56.51	0.173	0.137	-2.043	3.05	2.673	2.016	0.274	26.99	0	0	0
5/7/05 8:00	800	10.06	36.36	0.81	58.62	5.604	142.5	0.296	0.12	21.65	2.827	2.614	3.449	0.273	26.99	0	0	0
5/7/05 9:00	900	11.69	30.68	0.6	74.5	27.07	230.7	0.415	0.117	54.86	2.689	2.891	5.789	0.275	27.02	0	0	0.003
5/7/05 10:00	1000	10.44	31.1	1.749	276.8	32.91	321.9	0.54	0.122	79.8	2.683	3.501	8.37	0.277	27.09	0	0	0.007
5/7/05 11:00	1100	10.84	28.88	2.188	228.2	28.49	392.6	0.633	0.126	92.2	2.812	4.156	10.52	0.279	27.16	0	0	0.007
5/7/05 12:00	1200	11.32	28.58	2.017	244.3	51.44	442.4	0.696	0.125	106.6	3.033	4.905	12.62	0.281	27.21	0	0	0.009
5/7/05 13:00	1300	11.85	28.49	1.735	262.1	50.76	459.6	0.722	0.125	107.1	3.348	5.812	14.07	0.283	27.28	0	0	0.004
5/7/05 14:00	1400	12.79	27	1.648	265	59.45	448.1	0.713	0.124	110.5	3.75	6.85	15.27	0.285	27.36	0	0	0.004
5/7/05 15:00	1500	13.51	24.96	1.19	261.6	78.5	413.8	0.665	0.121	111.3	4.237	7.93	16.44	0.288	27.44	0	0	0.006
5/7/05 16:00	1600	14.17	25.31	1.403	12.17	58.66	347.4	0.589	0.122	102.4	4.779	8.91	16.98	0.29	27.51	0	0	0.004
5/7/05 17:00	1700	14.58	24.18	1.582	63.42	39.58	264.1	0.486	0.127	83.5	5.337	9.69	16.83	0.292	27.57	0	0	0.003
5/7/05 18:00	1800	14.54	24.25	1.904	55.19	25.38	161.3	0.281	0.218	46.6	5.861	10.17	15.47	0.293	27.59	0	0	0.006
5/7/05 19:00	1900	15.47	22.4	1.02	54.09	29.25	79.2	0.199	0.166	26.1	6.296	10.31	13.97	0.292	27.55	0	0	0.003
5/7/05 20:00	2000	12.91	28.59	1.528	32.59	20.6	-1.484	0.11	0.188	6.945	6.61	10.23	12.48	0.291	27.53	0	0	0.004
5/7/05 21:00	2100	11.59	31.32	0.73	83.3	25.95	-56.14	0.028	0.396	-11.16	6.802	9.9	10.71	0.288	27.46	0	0	0.007
5/7/05 22:00	2200	8.81	38.2	1.346	33.89	8.08	-70.3	0.001	0.866	-25.76	6.865	9.35	9.04	0.286	27.39	0	0	0.007
5/7/05 23:00	2300	7.28	41.95	1.806	25.42	8.27	-67.23	0	0	-35.1	6.809	8.68	7.41	0.284	27.32	0	0	0.007
5/8/05 0:00	2400	6.716	44.55	1.789	22.15	10.61	-64.98	0	0	-35.6	6.644	7.94	6.227	0.281	27.23	0	0	0.007
5/8/05 1:00	100	6.1	48.28	1.687	12.02	10.79	-64.29	0	0	-34.74	6.402	7.23	5.308	0.278	27.14	0	0	0.007
5/8/05 2:00	200	5.436	52.36	1.2	1.443	9.84	-63.52	0	0	-33.25	6.116	6.585	4.585	0.276	27.08	0	0	0.007
5/8/05 3:00	300	5.301	52.67	1.146	8.51	15.82	-61.14	0	0	-32.12	5.81	6.002	3.963	0.274	27.01	0	0	0.006
5/8/05 4:00	400	4.692	55.23	1.287	5.909	14.83	-59.25	0	0.502	-31.36	5.498	5.474	3.413	0.273	26.96	0	0	0.006
5/8/05 5:00	500	5.006	53.61	1.244	20.04	7.89	-47.07	0.015	0.577	-29.3	5.187	4.991	2.958	0.271	26.91	0	0	0.006
5/8/05 6:00	600	5.334	52.2	1.334	357.7	13.08	-7.52	0.084	0.22	-21.08	4.885	4.564	2.892	0.27	26.88	0	0	0.008
5/8/05 7:00	700	7.1	45.79	0.673	343.4	30.9	63.7	0.191	0.136	-1.052	4.601	4.263	3.692	0.269	26.84	0	0	0.003
5/8/05 8:00	800	9.21	39.67	1.03	334.8	22.82	150.6	0.314	0.121	23.32	4.364	4.22	5.219	0.269	26.84	0	0	0.007
5/8/05 9:00	900	10.6	38.51	3.079	49.86	11.38	239.9	0.446	0.133	47.18	4.218	4.511	7.16	0.27	26.89	0	0	0.006
5/8/05 10:00	1000	11.31	35.63	3.131	44.65	11.59	325	0.561	0.133	65.66	4.205	5.04	9.05	0.272	26.93	0	0	0.007
5/8/05 11:00	1100	11.99	33.11	2.918	36.26	16.28	394.2	0.649	0.131	82.3	4.299	5.542	11.07	0.273	26.96	0	0	0.009
5/8/05 12:00	1200	12.37	31.74	2.963	33.35	20.34	440.8	0.711	0.131	94.7	4.462	6.164	12.97	0.274	27	0	0	0.004
5/8/05 13:00	1300	12.91	29.52	2.836	41.52	15.03	458.6	0.739	0.131	97.4	4.717	6.945	14.35	0.276	27.06	0	0	0.009
5/8/05 14:00	1400	13.37	28.26	2.776	30.32	24.59	451.8	0.732	0.131	94	5.05	7.84	15.13	0.278	27.14	0	0	0.009
5/8/05 15:00	1500	13.73	27.82	3.246	29.51	18.36	414.7	0.689	0.132	86.6	5.452	8.73	15.74	0.28	27.2	0	0	0.008
5/8/05 16:00	1600	14.12	28.9	3.412	36.57	19.75	352.1	0.613	0.133	77	5.89	9.47	15.84	0.281	27.23	0	0	0.006
5/8/05 17:00	1700	14.05	28.59	3.784	28.09	13.05	270.6	0.51	0.138	58.68	6.319	9.97	15.41	0.281	27.24	0	0	0.009
5/8/05 18:00	1800	14.39	27.75	3.187	42.31	17.88	180	0.309	0.279	34.98	6.692	10.24	14.32	0.281	27.21	0	0	0.006
5/8/05 19:00	1900	13.85	27.39	3.452	39.65	13.84	86.6	0.209	0.221	13.53	6.983	10.28	12.9	0.279	27.18	0	0	0.006
5/8/05 20:00	2000	12.59	31.47	3.433	41.39	10.5	10	0.13	0.205	-0.848	7.18	10.12	11.45	0.277	27.11	0	0	0.006
5/8/05 21:00	2100	10.12	38.99	3.751	35.74	9.17	-45.1	0.039	0.35	-19.3	7.27	9.71	9.76	0.275	27.03	0	0	0.008
5/8/05 22:00	2200	8.97	42.63	3.559	51.46	11.35	-68.18	0.002	2.017	-31.48	7.25	9.12	8.09	0.272	26.93	0	0	0.008
5/8/05 23:00	2300	8.14	44.98	1.603	63.05	52.11	-71	0	0	-32.54	7.13	8.43	6.925	0.269	26.83	0	0	0.01
5/9/05 0:00	2400	6.904	48.09	1.188	67.59	41.69	-68.66	0	0	-33.37	6.912	7.76	5.996	0.266	26.75	0	0	0.007
5/9/05 1:00	100	5.692	53.58	0.807	33.1	42.23	-66.93	0	0	-33.82	6.649	7.13	5.191	0.264	26.68	0	0	0.007
5/9/05 2:00	200	4.822	56.43	1.024	47.81	29.53	-65.38	0	0	-34.13	6.362	6.553	4.474	0.262	26.62	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/9/05 3:00	300	4.541	56.61	1.144	46.04	22.8	-63.5	0	0	-33.87	6.062	6.011	3.835	0.26	26.57	0	0	0.007
5/9/05 4:00	400	4.034	59.13	1.454	22.59	8.49	-58.95	0	1.129	-33.25	5.755	5.505	3.277	0.259	26.53	0	0	0.007
5/9/05 5:00	500	4.473	57.1	0.951	29.96	21.74	-32.78	0.018	0.58	-28.38	5.451	5.041	2.941	0.258	26.48	0	0	0.008
5/9/05 6:00	600	4.645	57.71	0.907	334.4	44.57	29.34	0.094	0.177	-10.75	5.153	4.66	3.405	0.257	26.45	0	0	0.008
5/9/05 7:00	700	5.681	54.14	0.991	80.9	31.71	42.76	0.142	0.143	-0.685	4.883	4.479	4.1	0.257	26.44	0	0	0.005
5/9/05 8:00	800	8.6	43.41	0.702	136.7	36.16	152.9	0.276	0.123	23.84	4.679	4.482	5.399	0.257	26.45	0	0	0.007
5/9/05 9:00	900	9.01	41.97	0.902	81.4	20.54	126.9	0.241	0.13	31.52	4.555	4.763	6.741	0.258	26.48	0	0	0.001
5/9/05 10:00	1000	11.41	33.81	1.049	114.6	37.41	273.1	0.468	0.128	68.57	4.541	5.174	8.97	0.26	26.54	0	0	0.007
5/9/05 11:00	1100	10.9	33.95	2.681	169.2	22.6	252.8	0.418	0.136	63.45	4.607	5.667	10.45	0.261	26.58	0	0	0.008
5/9/05 12:00	1200	10.89	34.2	4.536	173.3	11.45	261.7	0.447	0.14	51.43	4.751	6.192	10.85	0.262	26.63	0	0	0.01
5/9/05 13:00	1300	12.12	33.29	2.533	150.1	36.93	433.6	0.69	0.139	79.9	4.953	6.651	12.21	0.263	26.66	0	0	0.005
5/9/05 14:00	1400	13.08	33.19	2.45	129.8	33.42	376.2	0.614	0.138	89	5.18	7.33	13.95	0.264	26.69	0	0	0.007
5/9/05 15:00	1500	14.3	31.11	3.061	106.8	27.09	423.7	0.686	0.141	93.8	5.485	8.19	15.22	0.266	26.76	0	0	0.004
5/9/05 16:00	1600	14.29	30.5	3.011	162.1	34.34	365.9	0.602	0.141	95.1	5.866	9.03	16.36	0.268	26.83	0	0	0.007
5/9/05 17:00	1700	13.61	31.4	3.846	171.1	19.1	157.8	0.303	0.15	46.9	6.289	9.75	15.3	0.27	26.88	0	0	0.008
5/9/05 18:00	1800	13.16	32.8	3.103	175.2	13.92	65.18	0.145	0.153	15.13	6.693	9.98	13.35	0.27	26.88	0	0	0.009
5/9/05 19:00	1900	12.72	34.59	2.659	117	30.37	40.62	0.109	0.156	3.175	6.974	9.8	11.88	0.268	26.82	0	0	0.008
5/9/05 20:00	2000	12.62	34.29	2.168	129.2	24.34	18.59	0.096	0.174	3.816	7.12	9.48	11.07	0.266	26.75	0	0	0.007
5/9/05 21:00	2100	11.42	39.99	1.805	57.24	25.25	-20.25	0.043	0.268	-5.657	7.16	9.16	10.1	0.264	26.68	0	0	0.007
5/9/05 22:00	2200	10.2	43.33	2.006	58.82	19.41	-44.55	0.002	1.335	-16.78	7.13	8.79	8.9	0.262	26.63	0	0	0.008
5/9/05 23:00	2300	9.99	43.94	1.487	71.1	46.69	-32.14	0	0.879	-18.37	7.05	8.35	7.97	0.261	26.58	0	0	0.008
5/10/05 0:00	2400	9.42	46.74	1.717	120.2	25.55	-56.43	0	0	-20.48	6.922	7.91	7.27	0.259	26.51	0	0	0.005
5/10/05 1:00	100	8.62	50.41	1.209	162.2	24.42	-52.4	0	0.5	-24.46	6.753	7.47	6.443	0.257	26.47	0	0	0.007
5/10/05 2:00	200	7.89	53.94	1.38	89.5	38.37	-25.06	0	1.387	-18.61	6.559	7.03	6.049	0.256	26.42	0	0	0.009
5/10/05 3:00	300	7.64	56.55	1.551	73.1	49.25	-67.02	0	0	-16.48	6.347	6.657	5.795	0.255	26.38	0	0	0.008
5/10/05 4:00	400	6.582	59.05	1.162	52.39	33.29	-43.29	0	1.911	-19.84	6.14	6.344	5.315	0.254	26.35	0	0	0.008
5/10/05 5:00	500	6.667	59.2	0.796	67.16	34.49	-16.53	0.017	0.413	-17.17	5.939	6.029	4.983	0.253	26.33	0	0	0.007
5/10/05 6:00	600	6.95	58.55	0.72	34.36	35.67	2.948	0.072	0.185	-7.7	5.741	5.754	5.179	0.252	26.3	0	0	0.007
5/10/05 7:00	700	8.52	53.96	1.126	81.7	22.82	73.8	0.201	0.148	5.292	5.559	5.598	5.749	0.252	26.29	0	0	0.004
5/10/05 8:00	800	9.21	51.87	1.651	142.9	22.04	149.5	0.307	0.142	22.39	5.414	5.618	6.897	0.252	26.3	0	0	0.005
5/10/05 9:00	900	10.1	48.12	2.457	169.2	20.04	193.4	0.354	0.139	49.13	5.339	5.88	8.9	0.253	26.33	0	0	0.008
5/10/05 10:00	1000	10.17	48.28	2.559	170.5	16.33	128	0.278	0.148	31.31	5.362	6.342	9.12	0.255	26.39	0	0	0.007
5/10/05 11:00	1100	11.26	45.04	3.172	164.8	15.01	287.6	0.477	0.144	54.86	5.462	6.625	10.4	0.256	26.41	0	0	0.007
5/10/05 12:00	1200	12.34	40.02	2.117	178.9	32.11	342.6	0.569	0.145	70.9	5.579	6.994	11.94	0.256	26.43	0	0	0.007
5/10/05 13:00	1300	13.63	35.79	2.858	181.5	25.36	457.6	0.736	0.147	103.2	5.746	7.59	14.67	0.258	26.47	0	0	0.008
5/10/05 14:00	1400	14.48	32.68	3.397	205.1	25.5	466	0.744	0.15	97.6	6.007	8.53	15.9	0.26	26.56	0	0	0.009
5/10/05 15:00	1500	15.01	29.3	3.474	212.7	26.87	407.9	0.675	0.153	94.3	6.382	9.49	16.94	0.263	26.65	0	0	0.008
5/10/05 16:00	1600	15.16	29.93	4.456	216.4	18.31	366.6	0.609	0.158	69.19	6.822	10.31	16.66	0.265	26.71	0	0	0.008
5/10/05 17:00	1700	15.51	27.97	3.144	214	26.46	295.8	0.527	0.161	68.49	7.27	10.82	16.82	0.265	26.73	0	0	0.006
5/10/05 18:00	1800	14.61	30.9	4.788	259.4	16.24	210.6	0.386	0.192	41.69	7.66	11.2	16.04	0.266	26.74	0	0	0.008
5/10/05 19:00	1900	12.95	34.35	2.132	5.46	26.4	14.16	0.11	0.18	5	7.98	11.34	14	0.265	26.72	0	0	0.007
5/10/05 20:00	2000	12.01	40.57	3.332	56.22	15.9	8.5	0.096	0.203	-8.05	8.22	11.1	12.3	0.264	26.67	0	0	0.007
5/10/05 21:00	2100	11.7	39.93	1.961	69.86	27.99	-50.1	0.037	0.317	-14.37	8.31	10.66	10.99	0.261	26.58	0	0	0.008
5/10/05 22:00	2200	8.86	48.94	1.883	27.92	7.61	-67.56	0.001	0.972	-30.11	8.29	10.12	9.41	0.258	26.5	0	0	0.008
5/10/05 23:00	2300	8.09	50.96	1.681	32.33	9.16	-60.92	0	0	-33.17	8.18	9.49	8.14	0.255	26.4	0	0	0.008
5/11/05 0:00	2400	7.48	53.2	1.581	35.63	15.12	-62.48	0	0	-32.97	7.99	8.84	7.22	0.253	26.32	0	0	0.008
5/11/05 1:00	100	7.13	53.56	1.371	38.14	17.04	-58.38	0	0	-32.09	7.74	8.24	6.468	0.251	26.25	0	0	0.008
5/11/05 2:00	200	6.489	56.67	0.679	27.32	23.82	-58.68	0	0	-31.9	7.47	7.69	5.814	0.248	26.17	0	0	0.007
5/11/05 3:00	300	7.34	52.08	0.714	265.5	21.25	-60.36	0	4.53	-29.9	7.19	7.19	5.32	0.247	26.13	0	0	0.006
5/11/05 4:00	400	7.41	50.91	0.576	137.5	40.14	-63.26	0	1.457	-31.38	6.912	6.73	4.76	0.246	26.08	0	0	-0.001

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/11/05 5:00	500	7.47	48.75	0.655	141.9	23.18	-51.72	0.014	2.272	-30.39	6.633	6.289	4.273	0.244	26.04	0	0	0.001
5/11/05 6:00	600	7.4	48.35	0.694	44.56	39.05	-12.59	0.08	0.219	-22.27	6.355	5.886	4.196	0.243	25.99	0	0	0.007
5/11/05 7:00	700	9.26	39.09	1.061	313.1	23.9	57.8	0.197	0.161	-1.736	6.093	5.605	5.027	0.242	25.97	0	0	0.007
5/11/05 8:00	800	9.88	35.79	3.329	272.1	16.66	142.8	0.332	0.162	17.43	5.87	5.577	6.368	0.242	25.97	0	0	0.008
5/11/05 9:00	900	10.25	35.66	4.435	276.8	11.28	235.2	0.463	0.165	39.22	5.736	5.832	8.09	0.243	26	0	0	0.007
5/11/05 10:00	1000	10.93	34.83	4.319	257.7	14.87	320.1	0.573	0.165	58.31	5.718	6.274	10.01	0.245	26.05	0	0	0.008
5/11/05 11:00	1100	11.62	33.38	4.763	261.4	14.47	380.4	0.657	0.166	66.57	5.787	6.698	11.66	0.245	26.08	0	0	0.006
5/11/05 12:00	1200	12.62	30.12	4.659	265.7	15	430.4	0.727	0.167	79.1	5.921	7.26	13.4	0.247	26.14	0	0	0.008
5/11/05 13:00	1300	13.52	27	4.104	269.7	15.11	443	0.75	0.167	85.3	6.143	8.01	14.84	0.249	26.2	0	0	0.008
5/11/05 14:00	1400	14.28	24.64	3.496	255.8	21.37	417.5	0.715	0.168	85.5	6.444	8.91	15.8	0.251	26.27	0	0	0.008
5/11/05 15:00	1500	15.18	24.34	3.802	240	25.46	400.9	0.698	0.169	85.1	6.828	9.84	16.71	0.254	26.35	0	0	0.008
5/11/05 16:00	1600	15.57	23.55	3.864	255.2	22.01	344.6	0.621	0.171	77.7	7.26	10.69	17.18	0.256	26.42	0	0	0.006
5/11/05 17:00	1700	15.93	24.34	4.509	241.9	22.9	336.6	0.598	0.175	67.54	7.71	11.36	17.24	0.257	26.47	0	0	0.007
5/11/05 18:00	1800	15.79	25.23	4.368	280.4	16.93	185.5	0.345	0.25	40.55	8.14	11.84	16.51	0.258	26.5	0	0	0.008
5/11/05 19:00	1900	15.02	27.15	4.167	270.4	12.39	46.83	0.126	0.248	11.59	8.5	12.08	14.85	0.258	26.5	0	0	0.007
5/11/05 20:00	2000	13.88	31	3.501	313.9	15.4	5.924	0.083	0.208	-5.151	8.78	11.96	13.16	0.258	26.48	0	0	0.007
5/11/05 21:00	2100	12.67	36.39	2.118	39.64	16.78	-28.32	0.056	0.349	-8.76	8.92	11.55	11.98	0.255	26.4	0	0	0.007
5/11/05 22:00	2200	10.3	43.26	1.786	45.29	19.55	-69.65	0.002	4.673	-26.56	8.94	11.05	10.4	0.253	26.32	0	0	0.008
5/11/05 23:00	2300	9.21	48.25	2.002	36.21	11.57	-49.47	0	0	-29.04	8.86	10.44	9.16	0.25	26.22	0	0	0.009
5/12/05 0:00	2400	8.41	51.28	1.838	22.29	8.94	-57.7	0	0	-28.73	8.7	9.81	8.32	0.247	26.13	0	0	0.008
5/12/05 1:00	100	7.33	55.45	1.51	18.16	6.81	-43.36	0	0	-30.52	8.48	9.22	7.45	0.245	26.05	0	0	0.008
5/12/05 2:00	200	7.54	55.99	0.974	45.41	50.75	-41.02	0	0	-22.85	8.23	8.67	7.15	0.243	25.99	0	0	0.006
5/12/05 3:00	300	7.99	51.58	0.977	336.5	54.41	-62.49	0	1.1	-27.09	7.97	8.22	6.577	0.241	25.92	0	0	0.005
5/12/05 4:00	400	8.61	44.61	1.28	236.1	57.07	-65.4	0	1.199	-29.63	7.71	7.78	5.904	0.239	25.88	0	0	0.003
5/12/05 5:00	500	8.12	46.3	2.181	271.9	52.81	-54.99	0.016	0.641	-28.29	7.46	7.33	5.4	0.238	25.83	0	0	0.003
5/12/05 6:00	600	7	52.43	1.256	43.04	20.63	-10.02	0.094	0.248	-20.57	7.2	6.923	5.337	0.237	25.78	0	0	0.007
5/12/05 7:00	700	9.68	44.17	0.851	68.34	19.38	62.13	0.208	0.176	-0.992	6.947	6.638	6.112	0.236	25.76	0	0	0.002
5/12/05 8:00	800	11.63	38.99	0.533	36.61	31.66	144.2	0.325	0.157	22.75	6.735	6.606	7.66	0.236	25.75	0	0	0.004
5/12/05 9:00	900	12.96	35.89	0.856	59.17	23.27	231.4	0.451	0.161	54.03	6.616	6.927	9.99	0.237	25.78	0	0	0.002
5/12/05 10:00	1000	13.63	35.19	1.304	36.55	54.06	312.7	0.565	0.166	80.5	6.635	7.55	12.57	0.239	25.86	0	0	0.007
5/12/05 11:00	1100	14.22	33.66	1.84	121	48.01	375.3	0.653	0.17	92.7	6.774	8.19	14.77	0.24	25.91	0	0	0.005
5/12/05 12:00	1200	14.9	32.87	2.288	163	52.64	408.1	0.7	0.172	104.2	6.996	8.94	16.83	0.243	26.01	0	0	0.007
5/12/05 13:00	1300	15.45	29.31	2.827	171.6	30.82	376.6	0.648	0.173	94.9	7.33	9.9	17.96	0.246	26.1	0	0	0.008
5/12/05 14:00	1400	16.19	27.04	3.211	161.8	33.44	392.1	0.663	0.174	80.1	7.74	10.88	18.04	0.249	26.2	0	0	0.005
5/12/05 15:00	1500	16.83	26	4.832	191.3	21.32	489.5	0.804	0.177	97.5	8.19	11.74	19.46	0.251	26.27	0	0	0.01
5/12/05 16:00	1600	16.97	23.09	4.648	191.6	22.9	344.7	0.629	0.179	80.8	8.66	12.62	19.87	0.254	26.35	0	0	0.005
5/12/05 17:00	1700	16.57	22.45	4.914	193.7	19.25	259.6	0.529	0.184	59.47	9.15	13.28	19.35	0.256	26.41	0	0	0.008
5/12/05 18:00	1800	16.08	22.69	5.376	190.3	14.88	144.8	0.337	0.227	32.29	9.58	13.61	18.15	0.256	26.42	0	0	0.007
5/12/05 19:00	1900	15.35	27.92	4.625	204.8	16.48	82	0.215	0.269	10.27	9.92	13.63	16.41	0.256	26.42	0	0	0.006
5/12/05 20:00	2000	14.85	30.57	4.777	187.2	15.73	40.93	0.169	0.211	5.331	10.15	13.41	15.29	0.254	26.36	0	0	0.007
5/12/05 21:00	2100	13.74	33.38	3.4	177.3	9.6	-20.82	0.034	0.269	-7.17	10.26	13.07	14.01	0.252	26.3	0	0	0.007
5/12/05 22:00	2200	12.63	36.28	2.512	151.2	12.32	-49.53	0.002	0.705	-18.57	10.28	12.61	12.6	0.25	26.24	0	0	0.006
5/12/05 23:00	2300	11.88	37.25	2.571	155.9	8.79	-43.59	0	0	-22.64	10.21	12.06	11.4	0.248	26.17	0	0	0.007
5/13/05 0:00	2400	11.45	37.01	2.592	156.2	13.87	-36.48	0	0	-21.14	10.07	11.49	10.61	0.245	26.08	0	0	0.006
5/13/05 1:00	100	10.13	44.92	1.451	182.7	28.47	-36.91	0	0	-21.21	9.89	10.97	9.93	0.243	26.01	0	0	0.008
5/13/05 2:00	200	9.3	50.59	1.121	56.74	18.57	-25.63	0	0	-18.97	9.68	10.5	9.44	0.242	25.95	0	0	0.007
5/13/05 3:00	300	9.17	52.91	0.89	126.3	34.11	-28.24	0	0	-16.2	9.46	10.09	9.11	0.24	25.89	0	0	0.008
5/13/05 4:00	400	8.91	56.14	1.568	180.8	34.69	-29.4	0	0	-15.47	9.25	9.74	8.81	0.239	25.85	0	0	0.006
5/13/05 5:00	500	8.61	60.6	1.892	173.1	25.97	-50.73	0.003	1.808	-15.21	9.04	9.42	8.5	0.237	25.81	0	0	0.006
5/13/05 6:00	600	8.76	60.84	4.57	171	10.61	3.738	0.043	0.183	-12.67	8.84	9.13	8.28	0.237	25.78	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/13/05 7:00	700	8.2	65.18	3.99	165	11.31	30.43	0.107	0.176	-6.555	8.64	8.87	8.34	0.235	25.74	0	0	0.006
5/13/05 8:00	800	7.97	67.16	4.909	171.7	10.36	65.02	0.135	0.168	0.341	8.46	8.7	8.62	0.235	25.72	0	0	0.006
5/13/05 9:00	900	8.23	67.62	4.305	167.7	10.51	147.6	0.253	0.169	11.99	8.31	8.63	9.17	0.234	25.71	0	0	0.008
5/13/05 10:00	1000	9.31	63.72	4.084	161.6	15.21	258.1	0.426	0.173	37.47	8.2	8.69	10.78	0.234	25.71	0	0	0.009
5/13/05 11:00	1100	10.1	59.14	3.294	170.9	20.45	185.7	0.314	0.174	46.01	8.15	8.98	12.33	0.235	25.74	0	0	0.007
5/13/05 12:00	1200	10.95	54.1	2.702	191.5	17.9	206.9	0.35	0.172	43.72	8.19	9.4	12.81	0.237	25.8	0	0	0.01
5/13/05 13:00	1300	11.79	49.45	2.577	213.4	29.98	226.1	0.38	0.173	51.67	8.3	9.84	13.84	0.238	25.84	0	0	0.005
5/13/05 14:00	1400	12.04	48.52	2.8	163.4	22.48	124.5	0.261	0.178	43.37	8.46	10.35	14.32	0.24	25.89	0	0	0.007
5/13/05 15:00	1500	12.78	45.93	2.321	175.6	32.24	250.3	0.416	0.171	44.47	8.67	10.77	14.23	0.241	25.94	0	0	0.008
5/13/05 16:00	1600	13.05	45.11	2.909	203.1	29.2	196.4	0.352	0.172	61.34	8.88	11.13	15.71	0.242	25.96	0	0	0.007
5/13/05 17:00	1700	12.44	48.28	3.894	161	29.77	108.9	0.231	0.18	25.56	9.1	11.61	14.8	0.243	26.01	0	0	0.002
5/13/05 18:00	1800	12.94	45.54	2.223	155.5	52.92	85.5	0.2	0.175	22.69	9.33	11.77	14.17	0.244	26.02	0	0	0.007
5/13/05 19:00	1900	12.52	43.77	3.68	187.5	12.91	39.68	0.153	0.193	5.684	9.5	11.77	13.29	0.243	26.01	0	0	0.005
5/13/05 20:00	2000	12.47	45.25	4.391	170.6	10.2	37.47	0.163	0.222	6.592	9.6	11.64	12.72	0.243	25.99	0	0	0.006
5/13/05 21:00	2100	11.06	51.99	3.661	173.5	10.79	-36.05	0.055	0.319	-8.53	9.65	11.44	11.71	0.242	25.95	0	0	0.006
5/13/05 22:00	2200	9.2	59.86	3.389	159.4	10.71	-69.38	0.004	0.818	-26.08	9.63	11.09	10.22	0.24	25.9	0	0	0.006
5/13/05 23:00	2300	8.67	61.06	2.244	138.9	11.32	-70.1	0	0	-31.81	9.55	10.59	8.99	0.238	25.84	0	0	0.006
5/14/05 0:00	2400	7.85	64.38	1.87	122.1	13.04	-62.5	0	0	-32.08	9.39	10.02	8.11	0.236	25.77	0	0	0.006
5/14/05 1:00	100	7.35	66.64	1.398	82.7	51.51	-57.89	0	0	-31.31	9.18	9.48	7.44	0.234	25.71	0	0	0.006
5/14/05 2:00	200	7.2	66.73	1.059	52.81	56.15	-57.26	0	0	-29.22	8.93	8.98	6.954	0.232	25.64	0	0	0.005
5/14/05 3:00	300	7.88	62.98	2.146	125.5	27.53	-59.93	0	0	-28.98	8.68	8.54	6.469	0.231	25.6	0	0	0.006
5/14/05 4:00	400	7.39	64.18	1.617	130	19.89	-53.78	0.002	2.291	-27.53	8.42	8.13	6.093	0.229	25.54	0	0	0.006
5/14/05 5:00	500	7.46	62.7	1.359	124.3	40.5	-44.6	0.019	0.386	-25.3	8.17	7.77	5.815	0.228	25.5	0	0	0.003
5/14/05 6:00	600	7.97	60.41	1.086	62.64	82.7	-4.561	0.092	0.24	-17.23	7.92	7.45	5.877	0.227	25.47	0	0	0.006
5/14/05 7:00	700	9.7	53.84	2.275	104	33.64	61.39	0.202	0.182	2.396	7.7	7.24	6.798	0.226	25.44	0	0	0.005
5/14/05 8:00	800	11.22	48.75	3.219	94.8	18.12	142.3	0.327	0.18	19.02	7.51	7.27	8.07	0.226	25.44	0	0	0.006
5/14/05 9:00	900	11.44	48.24	4.338	144.3	15.16	238.7	0.469	0.18	43.49	7.41	7.57	10.01	0.228	25.48	0	0	0.007
5/14/05 10:00	1000	12.67	44.35	4.034	129.2	18.61	312.1	0.569	0.179	68.58	7.43	8.1	12.37	0.229	25.53	0	0	0.008
5/14/05 11:00	1100	13.22	43.25	4.912	134.8	18.41	368.9	0.649	0.18	73.3	7.53	8.66	14.09	0.231	25.59	0	0	0.006
5/14/05 12:00	1200	14.21	39.94	4.774	143.4	19.35	404.4	0.699	0.18	86.3	7.71	9.31	16.03	0.233	25.66	0	0	0.006
5/14/05 13:00	1300	15.29	36.65	5.198	146.4	21.59	437.3	0.748	0.18	92.3	7.99	10.16	17.7	0.236	25.75	0	0	0.007
5/14/05 14:00	1400	15.6	32.95	6.215	156.6	20.97	303	0.535	0.181	65.99	8.35	11.13	17.76	0.238	25.84	0	0	0.005
5/14/05 15:00	1500	16.47	30.79	5.419	141.1	17.96	284.1	0.498	0.181	68.05	8.77	11.88	18.04	0.241	25.94	0	0	0.007
5/14/05 16:00	1600	16.31	30.03	5.157	156.2	18.39	182.5	0.353	0.183	51.68	9.18	12.43	17.75	0.242	25.98	0	0	0.005
5/14/05 17:00	1700	15.62	33.45	4.564	177.9	21.6	136.5	0.265	0.185	27.05	9.55	12.75	16.62	0.243	26.01	0	0	0.007
5/14/05 18:00	1800	15.05	37	4.346	184.8	12.93	113.9	0.25	0.193	32.24	9.85	12.83	16.42	0.243	26	0	0	0.005
5/14/05 19:00	1900	14.53	39.46	3.633	185.5	15.2	66.39	0.185	0.2	17.74	10.07	12.87	15.58	0.243	25.99	0	0	0.006
5/14/05 20:00	2000	14.15	40.62	2.928	162.3	15.09	12.56	0.107	0.21	7.63	10.23	12.8	14.68	0.242	25.97	0	0	0.006
5/14/05 21:00	2100	13.12	44.06	2.072	144.3	23.78	-33.33	0.039	0.259	-6.016	10.33	12.6	13.49	0.242	25.95	0	0	0.006
5/14/05 22:00	2200	11.8	49.15	2.582	136.8	13.62	-33.61	0.004	1.21	-15.23	10.36	12.26	12.27	0.24	25.9	0	0	0.006
5/14/05 23:00	2300	9.49	65.2	4.51	168.4	9.56	-55.42	0	0	-20.93	10.32	11.82	11.25	0.238	25.84	0	0	0.006
5/15/05 0:00	2400	8.37	72.7	2.273	143.9	16.79	-53.15	0	0	-23.33	10.21	11.35	10.36	0.237	25.78	0.254	0	0.007
5/15/05 1:00	100	7.39	81.3	0.964	147.7	28.97	-53.62	0	0	-22.62	10.06	10.87	9.72	0.235	25.72	0	0	0.007
5/15/05 2:00	200	6.847	84.2	1.584	139.7	25.23	-60.15	0	0	-23.94	9.87	10.42	9.16	0.233	25.66	0	0	0.007
5/15/05 3:00	300	6.74	80.8	1.162	185.7	51.07	-75	0	0.718	-29.51	9.66	9.98	8.38	0.232	25.61	0	0	0.007
5/15/05 4:00	400	6.166	82.7	1.287	170.8	29.09	-67.6	0	2.333	-30.89	9.44	9.53	7.67	0.23	25.57	0	0	0.006
5/15/05 5:00	500	5.903	82.1	1.589	137.3	23.72	-59.38	0.022	0.529	-31.43	9.2	9.07	7.06	0.229	25.51	0	0	0.006
5/15/05 6:00	600	5.946	79.9	0.91	92.3	46.13	-19.07	0.093	0.218	-23.8	8.94	8.64	6.906	0.227	25.47	0	0	0.006
5/15/05 7:00	700	7.81	69.44	0.729	67.57	25.59	51.91	0.208	0.156	-4.254	8.69	8.33	7.62	0.226	25.43	0	0	0.002
5/15/05 8:00	800	9.47	60.19	1.893	127.8	26.94	143.3	0.342	0.157	15.77	8.48	8.26	8.92	0.226	25.43	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/15/05 9:00	900	9.33	58.45	4.442	158.3	11.99	214.6	0.428	0.17	31.87	8.34	8.49	10.46	0.227	25.46	0	0	0.005
5/15/05 10:00	1000	9.11	59.78	3.525	149.3	15.29	163.8	0.298	0.168	31.53	8.31	8.87	11.29	0.228	25.5	0	0	0.006
5/15/05 11:00	1100	10.41	51.9	4.189	149.6	19.23	374.5	0.614	0.171	55.96	8.36	9.2	12.71	0.23	25.54	0	0	0.007
5/15/05 12:00	1200	11.02	47.62	4.407	155.1	23.78	302.1	0.524	0.174	55.2	8.45	9.7	14.05	0.231	25.6	0	0	0.006
5/15/05 13:00	1300	11.44	44.21	4.096	179.9	19.45	303.7	0.533	0.175	60.83	8.62	10.27	15.16	0.233	25.67	0	0	0.01
5/15/05 14:00	1400	11.97	40.72	3.897	171.4	17.46	256.9	0.453	0.176	54.49	8.84	10.89	15.69	0.235	25.73	0	0	0.009
5/15/05 15:00	1500	12.19	39.33	3.786	144.5	22.92	192.1	0.364	0.178	44.53	9.11	11.44	15.73	0.237	25.78	0	0	0.009
5/15/05 16:00	1600	12.15	38.75	4.135	152.5	16.48	148.1	0.302	0.179	29.84	9.38	11.82	15.25	0.238	25.83	0	0	0.007
5/15/05 17:00	1700	11.88	38.41	3.736	154	16.1	106.1	0.233	0.18	18.55	9.62	11.99	14.58	0.238	25.85	0	0	0.007
5/15/05 18:00	1800	12.08	36.68	3.557	140.4	16.37	94.2	0.216	0.186	16.47	9.8	12.01	14.15	0.238	25.83	0	0	0.006
5/15/05 19:00	1900	12.05	37.9	3.621	122.5	16.21	68.01	0.177	0.199	10.04	9.93	11.97	13.62	0.237	25.81	0	0	0.006
5/15/05 20:00	2000	11.53	40.55	3.642	132.5	14.02	19.07	0.11	0.204	1.514	10.01	11.88	12.92	0.237	25.8	0	0	0.006
5/15/05 21:00	2100	10.61	45.69	1.667	96	20.27	-38.41	0.037	0.306	-12.27	10.04	11.69	11.8	0.236	25.77	0	0	0.006
5/15/05 22:00	2200	9.1	52.15	1.524	76.8	14.34	-63.78	0.005	1.251	-25.76	10.03	11.35	10.47	0.235	25.72	0	0	0.006
5/15/05 23:00	2300	7.38	58.57	1.498	41.35	13.44	-69.93	0	0	-33.64	9.95	10.89	9.24	0.233	25.67	0	0	0.005
5/16/05 0:00	2400	6.647	61.21	1.981	15.4	11.51	-62.88	0	0	-36.35	9.8	10.34	8.2	0.231	25.61	0	0	0.007
5/16/05 1:00	100	6.88	63.04	1.725	24.48	43.85	-53.08	0	1.373	-33.93	9.59	9.78	7.51	0.229	25.53	0	0	0.006
5/16/05 2:00	200	6.775	63.38	1.329	30.09	35.66	-30.8	0	0	-26.15	9.35	9.28	7.26	0.228	25.48	0	0	0.006
5/16/05 3:00	300	6.438	66.16	0.896	109	40.8	-23.82	0	3.805	-20.82	9.09	8.89	7.19	0.226	25.43	0	0	0.007
5/16/05 4:00	400	7.59	66.39	1.307	106.4	17.03	-27.41	0	1.829	-17.21	8.85	8.6	7.14	0.225	25.39	0	0	0.006
5/16/05 5:00	500	7.59	68.39	1.539	86	20.36	-49.94	0.017	0.443	-20.69	8.64	8.36	6.864	0.225	25.38	0	0	0.005
5/16/05 6:00	600	7.47	70.4	1.422	134.9	22.72	22.86	0.115	0.222	-14.24	8.44	8.12	6.774	0.224	25.35	0	0	0.006
5/16/05 7:00	700	8.3	68.8	2.64	155.9	16.14	99.6	0.204	0.175	12.21	8.26	7.96	8.11	0.223	25.33	0	0	0.007
5/16/05 8:00	800	8.11	69.45	3.21	154.4	15.27	57.09	0.112	0.172	9.81	8.11	8.08	8.69	0.224	25.34	0	0	0.006
5/16/05 9:00	900	8.67	67.12	3.533	167.5	11.29	136.8	0.241	0.173	21.63	8.05	8.25	9.39	0.224	25.37	0	0	0.007
5/16/05 10:00	1000	9.08	62.57	3.387	151.4	14.3	122.2	0.227	0.174	24.86	8.04	8.49	10.18	0.225	25.4	0	0	0.005
5/16/05 11:00	1100	9.64	58.52	3.719	128	16.48	180.1	0.323	0.177	30.32	8.07	8.78	10.8	0.226	25.41	0	0	0.008
5/16/05 12:00	1200	10.63	55.02	3.267	120.6	27.18	190.5	0.334	0.177	42.37	8.14	9.11	11.96	0.227	25.45	0	0	0.005
5/16/05 13:00	1300	10.69	56.66	2.895	141.3	28.95	42.39	0.145	0.179	29.53	8.25	9.54	12.21	0.228	25.5	0	0	0.006
5/16/05 14:00	1400	9.4	69.09	2.361	166.9	14.73	10.74	0.122	0.163	8.64	8.41	9.83	11.26	0.229	25.54	0	0	0.007
5/16/05 15:00	1500	8.25	82.7	2.704	183.9	12.87	32.57	0.152	0.128	8.34	8.55	9.87	10.96	0.229	25.54	0.762	0	0.007
5/16/05 16:00	1600	7.2	92.1	2.233	169.1	9.73	33.44	0.102	0.109	1.207	8.63	9.8	10.47	0.229	25.52	1.016	0	0.008
5/16/05 17:00	1700	7.1	89.2	1.533	161.6	20.82	10.9	0.069	0.131	0.35	8.66	9.67	10.16	0.229	25.51	0.762	0	0.008
5/16/05 18:00	1800	6.801	91.1	1.059	34.94	32.7	-3.568	0.036	0.148	-5.117	8.65	9.51	9.66	0.228	25.5	1.778	0	0.01
5/16/05 19:00	1900	6.827	91	0.521	159.7	75.7	-4.39	0.028	0.171	-6.514	8.61	9.32	9.24	0.228	25.5	1.27	0	0.01
5/16/05 20:00	2000	6.581	91.6	0.629	118.3	40.95	-12.31	0.015	0.237	-8.73	8.54	9.12	8.88	0.229	25.54	0.762	0	0.01
5/16/05 21:00	2100	6.289	96.2	0.983	261.3	15.35	-8.05	0.008	0.304	-9.04	8.47	8.92	8.58	0.235	25.72	1.016	0	0.01
5/16/05 22:00	2200	6.16	96.9	0.817	322.5	47.17	-13.71	0.001	1.632	-10.92	8.38	8.73	8.25	0.245	26.06	1.016	0	0.009
5/16/05 23:00	2300	5.931	97.3	1.076	209.7	25.4	-10.37	0	0	-10.86	8.28	8.53	7.99	0.259	26.53	1.524	0	0.011
5/17/05 0:00	2400	6.073	97.6	1.176	119.3	19.42	-12.23	0	0	-12.03	8.17	8.33	7.72	0.271	26.92	1.524	0	0.011
5/17/05 1:00	100	6.401	92.9	2.013	153.5	14.27	-21.61	0	7.43	-11.81	8.09	8.11	7.52	0.405	30.85	0.762	0	0.01
5/17/05 2:00	200	6.649	86.6	2.216	139.3	36.82	-34.27	0	17	-12.51	7.98	7.88	7.3	0.435	31.63	0.508	0	0.011
5/17/05 3:00	300	6.626	82.9	2.316	136.7	28.25	-47.48	0	0	-14.01	7.85	7.69	7.04	0.434	31.6	0.254	0	0.01
5/17/05 4:00	400	5.96	84.6	4.036	148.7	18.71	-45.94	0.001	4.96	-16.1	7.72	7.52	6.765	0.396	30.6	1.016	0	0.01
5/17/05 5:00	500	5.263	85.2	3.786	142	13.26	-41.23	0.006	0.979	-18.94	7.57	7.31	6.397	0.433	31.58	0.508	0	0.01
5/17/05 6:00	600	5.148	82.5	3.443	123.7	12.26	-40.24	0.02	0.304	-18.22	7.39	7.04	6.125	0.434	31.61	0.254	0	0.01
5/17/05 7:00	700	4.972	84.9	3.004	114.6	16.72	-10.38	0.058	0.151	-13.33	7.24	6.84	6.048	0.418	31.18	0	0	0.01
5/17/05 8:00	800	4.759	84.6	2.46	128.3	20.1	10.32	0.087	0.134	-6.659	7.11	6.736	6.223	0.366	29.76	0.254	0	0.01
5/17/05 9:00	900	4.747	86.3	2.555	150.5	20.49	40.97	0.137	0.108	4.57	7.01	6.716	6.717	0.352	29.35	0	0	0.009
5/17/05 10:00	1000	4.984	84.6	3.75	147.2	13.45	81.9	0.18	0.104	7.55	6.939	6.791	7.14	0.342	29.07	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/17/05 11:00	1100	4.987	83.3	4.013	153.4	13.13	112	0.21	0.109	3.218	6.9	6.903	7.19	0.334	28.85	0	0	0.009
5/17/05 12:00	1200	5.349	81.3	5.29	161.3	14.59	167.4	0.345	0.102	27.74	6.888	7	8.28	0.328	28.66	0	0	0.008
5/17/05 13:00	1300	4.39	88.4	4.05	151.3	20.6	183	0.368	0.092	20.67	6.898	7.22	8.46	0.324	28.54	1.016	0	0.01
5/17/05 14:00	1400	5.257	85.6	2.399	251.8	35.67	181.5	0.363	0.094	36.41	6.951	7.48	9.41	0.336	28.89	0.254	0	0.008
5/17/05 15:00	1500	6.828	75.6	1.364	15.53	55.03	203.7	0.361	0.091	57.98	7.05	7.88	10.94	0.341	29.05	0	0	0.006
5/17/05 16:00	1600	5.086	84.3	2.417	119.9	41.32	42.01	0.127	0.132	-21.3	7.26	8.48	9.1	0.338	28.95	2.794	0	0.008
5/17/05 17:00	1700	6.35	80.6	1.524	315.6	21.57	182.9	0.407	0.095	35.37	7.75	8.6	9.46	0.437	31.7	0	0	0.008
5/17/05 18:00	1800	8.58	72.3	0.666	194.8	51.73	177.2	0.31	0.104	46.72	7.88	8.74	10.83	0.435	31.65	0	0	0.005
5/17/05 19:00	1900	9.11	62.48	2.314	115.8	19.86	128.3	0.191	0.147	30.89	7.9	9.15	11.1	0.377	30.07	0	0	0.006
5/17/05 20:00	2000	8.65	61.65	2.874	130.2	16.7	20.74	0.121	0.132	5.17	8	9.42	10.2	0.358	29.52	0	0	0.009
5/17/05 21:00	2100	7.41	65.55	1.611	123.1	19.74	-57.76	0.023	0.185	-21.65	8.1	9.36	8.69	0.346	29.17	0	0	0.008
5/17/05 22:00	2200	6.206	72	1.745	49.54	31.15	-56.78	0.009	0.813	-28.03	8.13	8.99	7.5	0.336	28.89	0	0	0.009
5/17/05 23:00	2300	5.039	78.1	0.743	273.4	42.82	-63.71	0	0.704	-30.98	8.06	8.52	6.58	0.328	28.65	0	0	0.009
5/18/05 0:00	2400	4.492	78	1.754	8.23	16.53	-57.82	0	0	-32.58	7.91	8.02	5.838	0.321	28.45	0	0	0.008
5/18/05 1:00	100	4.418	79.5	1.043	36.39	49.69	-29.24	0	1.658	-27.31	7.72	7.55	5.404	0.315	28.28	0	0	0.008
5/18/05 2:00	200	4.497	78.9	0.831	211	17.86	-28.07	0	0.769	-20.47	7.5	7.15	5.351	0.311	28.13	0	0	0.008
5/18/05 3:00	300	3.965	83.5	0.516	5.208	18.59	-35.1	0	0	-20.75	7.28	6.858	5.154	0.307	28.03	0	0	0.008
5/18/05 4:00	400	3.847	82.7	0.725	18.77	27.71	-53.58	0	6.027	-24.73	7.08	6.598	4.769	0.304	27.94	0	0	0.008
5/18/05 5:00	500	3.296	84.3	0.674	327.4	30.25	-42.92	0.018	0.32	-27.24	6.892	6.317	4.282	0.301	27.85	0	0	0.008
5/18/05 6:00	600	2.785	87.6	0.76	318.4	39.63	19.76	0.055	0.115	-15.93	6.699	6.025	4.373	0.298	27.76	0	0	0.008
5/18/05 7:00	700	3.739	84.7	0.531	308.2	31.41	64.41	0.121	0.097	0.802	6.508	5.853	5.121	0.296	27.7	0	0	0.008
5/18/05 8:00	800	4.657	81.3	0.512	333.1	27.4	106.5	0.174	0.092	14.91	6.355	5.883	6.105	0.295	27.67	0	0	0.007
5/18/05 9:00	900	6.282	74.6	0.418	147.2	54.53	159.3	0.248	0.092	32.27	6.269	6.088	7.42	0.295	27.65	0	0	0.007
5/18/05 10:00	1000	7.05	70.6	0.659	236.2	44.19	170.8	0.268	0.091	46.8	6.265	6.471	8.96	0.295	27.66	0	0	0.007
5/18/05 11:00	1100	7.53	68.84	0.689	245.6	40.28	111.5	0.212	0.095	39.63	6.346	6.97	9.6	0.296	27.69	0	0	0.009
5/18/05 12:00	1200	7.56	75	1.767	159.6	24.42	197.5	0.347	0.103	44.13	6.495	7.43	10.26	0.297	27.71	0	0	0.007
5/18/05 13:00	1300	8.51	66.38	2.65	64.51	21.43	179.4	0.332	0.107	44.41	6.681	7.89	11.07	0.298	27.74	0	0	0.007
5/18/05 14:00	1400	8.76	66.05	2.827	63.12	28.49	192.1	0.312	0.106	42.53	6.896	8.34	11.39	0.298	27.76	0	0	0.01
5/18/05 15:00	1500	8.06	66.92	1.911	33.12	25.7	86.1	0.173	0.106	21.39	7.13	8.71	10.9	0.298	27.75	0	0	0.009
5/18/05 16:00	1600	6.416	81.2	3.194	63.32	16.49	-4.949	0.084	0.13	-0.638	7.34	8.86	9.81	0.297	27.73	0.762	0	0.008
5/18/05 17:00	1700	4.553	88.5	3.527	67.19	11.53	-12.06	0.053	0.145	-17.78	7.49	8.74	8.52	0.298	27.75	2.032	0	0.007
5/18/05 18:00	1800	3.774	89.6	2.355	124.4	11.85	-1.527	0.051	0.15	-17.45	7.69	8.47	7.74	0.319	28.38	2.286	0	0.006
5/18/05 19:00	1900	2.84	92.1	2.282	171.2	13.07	1.025	0.046	0.131	-19.27	7.87	8.12	7.19	0.434	31.61	1.016	0	0.008
5/18/05 20:00	2000	2.802	92.6	1.886	181.5	18.42	6.557	0.051	0.117	-16.86	7.77	7.73	6.778	0.433	31.57	0.254	0	0.01
5/18/05 21:00	2100	2.726	93.2	2.403	159.5	12.69	-16.64	0.013	0.248	-20.33	7.57	7.4	6.389	0.431	31.53	0	0	0.01
5/18/05 22:00	2200	2.699	95.2	0.938	71.6	38.77	-19.16	0.007	0.553	-21.96	7.36	7.14	5.896	0.372	29.93	0	0	0.009
5/18/05 23:00	2300	2.644	94.4	1.689	137.6	23.33	-30.17	0	2.701	-19.92	7.17	6.883	5.606	0.352	29.36	0	0	0.009
5/19/05 0:00	2400	2.278	95.8	1.298	109	24.66	-44.77	0	0	-26.59	6.991	6.639	4.993	0.34	28.99	0	0	0.009
5/19/05 1:00	100	2.104	95.4	0.954	129.6	23.04	-27.42	0	0.795	-25.28	6.815	6.349	4.54	0.33	28.72	0	0	0.009
5/19/05 2:00	200	2.07	94.8	1.121	121.3	29.75	-43.31	0	0	-24.03	6.63	6.066	4.298	0.322	28.49	0	0	0.008
5/19/05 3:00	300	1.489	97.7	1.197	134.3	41.5	-35.75	0	0.09	-27.76	6.444	5.801	3.793	0.317	28.31	0	0	0.008
5/19/05 4:00	400	1.249	98.5	1.645	132.5	31.52	-8.39	0.001	0.828	-20.89	6.257	5.522	3.723	0.311	28.16	0.254	0	0.008
5/19/05 5:00	500	1.173	98.7	1.316	59.54	32.56	-0.427	0.011	0.116	-16.04	6.069	5.31	3.794	0.307	28.03	0	0	0.008
5/19/05 6:00	600	1.269	98.8	1.501	49.35	16.64	21.21	0.042	0.099	-11.61	5.896	5.17	3.909	0.304	27.93	0	0	0.009
5/19/05 7:00	700	1.31	98.8	0.791	102.5	34.76	50.97	0.096	0.096	-2.078	5.749	5.097	4.336	0.301	27.86	0	0	0.008
5/19/05 8:00	800	2.153	98.5	0.709	93.9	30.63	72.8	0.15	0.093	13.26	5.633	5.132	5.238	0.3	27.8	0	0	0.009
5/19/05 9:00	900	3.12	97.2	1.519	130.9	16.96	98.4	0.207	0.1	19.8	5.569	5.318	6.046	0.298	27.76	0	0	0.009
5/19/05 10:00	1000	5.545	89.8	0.844	123.8	29.61	270.5	0.519	0.101	58.17	5.566	5.616	8.09	0.298	27.74	0	0	0.007
5/19/05 11:00	1100	8.26	77	0.958	122	58.2	389.7	0.66	0.104	104.1	5.636	6.111	11.71	0.298	27.74	0	0	0.007
5/19/05 12:00	1200	9.23	65.61	3.199	267.7	21.72	323.9	0.5	0.121	84.9	5.816	6.921	13.38	0.299	27.79	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/19/05 13:00	1300	9.41	61.21	2.822	290.6	26.93	136.1	0.242	0.127	44.28	6.147	7.79	12.54	0.301	27.85	0	0	0.01
5/19/05 14:00	1400	10.01	58.27	3.849	289.1	14.97	393	0.586	0.119	48.74	6.519	8.32	12.3	0.301	27.84	0	0	0.01
5/19/05 15:00	1500	10.26	57.77	3.525	282.7	27.23	238.5	0.393	0.123	53.43	6.843	8.79	13.21	0.3	27.81	0	0	0.009
5/19/05 16:00	1600	10.92	54.64	2.301	311.3	27.57	270.5	0.413	0.117	59.69	7.16	9.29	13.66	0.3	27.81	0	0	0.01
5/19/05 17:00	1700	11.65	50.72	2.042	306	41.45	257.9	0.4	0.115	52.91	7.47	9.76	13.84	0.299	27.79	0	0	0.009
5/19/05 18:00	1800	11.05	50.6	3.229	341.7	14.85	104.5	0.193	0.124	24.39	7.78	10.16	13.18	0.299	27.78	0	0	0.009
5/19/05 19:00	1900	10.51	53.16	3.35	7.52	16.12	58.13	0.137	0.129	3.48	8.06	10.3	11.71	0.298	27.75	0	0	0.009
5/19/05 20:00	2000	9.84	53.25	2.338	341.1	19.49	6.4	0.066	0.132	-7.24	8.26	10.13	10.53	0.296	27.68	0	0	0.009
5/19/05 21:00	2100	8.8	58.49	2.887	326.6	15.3	-23.84	0.018	0.191	-14.9	8.35	9.82	9.51	0.293	27.6	0	0	0.009
5/19/05 22:00	2200	7.39	70.8	1.693	306.1	20.94	-35.61	0.006	0.93	-19.76	8.34	9.44	8.58	0.29	27.52	0	0	0.009
5/19/05 23:00	2300	6.743	70.8	1.04	24.41	28.5	-34.87	0	0	-21.21	8.27	9.02	7.88	0.288	27.45	0	0	0.009
5/20/05 0:00	2400	6.014	75.2	0.589	42.87	13.9	-32.25	0	0	-20.13	8.14	8.61	7.36	0.286	27.39	0	0	0.01
5/20/05 1:00	100	5.567	78.1	0.818	40.24	17.16	-32.02	0	0	-20.02	7.99	8.23	6.925	0.285	27.33	0	0	0.01
5/20/05 2:00	200	5.31	80.1	0.618	39.63	36.08	-28.95	0	0	-19.62	7.82	7.9	6.536	0.283	27.29	0	0	0.01
5/20/05 3:00	300	5.288	81	0.466	344.5	39.39	-36.82	0	0	-19.26	7.64	7.59	6.232	0.282	27.25	0	0	0.009
5/20/05 4:00	400	4.923	82.5	0.325	352	20.87	-31.64	0.001	1.563	-19.56	7.46	7.3	5.896	0.281	27.21	0	0	0.009
5/20/05 5:00	500	4.982	81.3	0.699	135.9	16.02	-14.68	0.014	0.251	-15.6	7.29	7.04	5.763	0.28	27.19	0	0	0.009
5/20/05 6:00	600	4.888	80.7	0.991	91	11.59	9.62	0.041	0.118	-11.52	7.12	6.823	5.768	0.279	27.16	0	0	0.009
5/20/05 7:00	700	5.712	81.4	1.716	204.9	27.44	54.43	0.112	0.106	0.094	6.963	6.684	6.194	0.278	27.14	0	0	0.009
5/20/05 8:00	800	6.282	80.8	2.68	238.2	19.54	106.1	0.181	0.106	14.64	6.835	6.678	7.08	0.278	27.14	0	0	0.009
5/20/05 9:00	900	5.354	88.2	3.363	268.2	13.51	11.55	0.06	0.121	4.345	6.759	6.828	7.26	0.279	27.15	1.27	0	0.009
5/20/05 10:00	1000	4.763	91.9	1.711	286	20.54	62.15	0.138	0.096	6.057	6.734	6.917	7.1	0.281	27.21	0.508	0	0.009
5/20/05 11:00	1100	5.188	90.9	1.3	231.7	22.97	74.6	0.158	0.093	16.49	6.725	6.98	7.68	0.291	27.54	0	0	0.01
5/20/05 12:00	1200	5.408	85.8	3.593	236.4	15.35	37.35	0.152	0.105	12.5	6.731	7.14	8	0.302	27.88	0.254	0	0.009
5/20/05 13:00	1300	6.183	82.6	3.833	240.1	15.63	240.3	0.416	0.099	29.31	6.765	7.28	8.61	0.306	28	0	0	0.008
5/20/05 14:00	1400	6.472	81	4.634	245.4	15.25	194.3	0.301	0.105	37.21	6.819	7.55	9.82	0.306	28.01	0	0	0.009
5/20/05 15:00	1500	5.873	84.1	3.69	257.8	16.8	53.45	0.139	0.103	8.38	6.921	7.89	9.05	0.306	27.99	0	0	0.009
5/20/05 16:00	1600	5.257	85.2	5.048	249.1	13.43	40.27	0.15	0.101	0.708	7.04	7.96	8.47	0.304	27.93	0	0	0.009
5/20/05 17:00	1700	5.64	84.3	4.185	258.8	14.58	104.4	0.272	0.099	9.07	7.11	7.89	8.3	0.303	27.89	0.254	0	0.01
5/20/05 18:00	1800	5.705	84.7	3.422	258.2	15.82	61.65	0.196	0.105	21.69	7.14	7.87	9.15	0.303	27.89	0.254	0	0.01
5/20/05 19:00	1900	5.6	84.4	1.743	274.1	15.97	25.08	0.122	0.114	4.85	7.17	7.99	8.61	0.304	27.94	0.254	0	0.009
5/20/05 20:00	2000	5.902	85.1	2.551	217.1	15.14	-10.99	0.068	0.133	2.261	7.22	8	8.42	0.306	28	0	0	0.009
5/20/05 21:00	2100	5.564	86.1	2.417	217.9	13.51	-32.66	0.016	0.391	-10.08	7.24	7.93	7.67	0.306	28	0.508	0	0.009
5/20/05 22:00	2200	5.205	88.4	0.761	77.9	35.47	-28.85	0.003	3.34	-13.95	7.24	7.74	7.04	0.305	27.96	0	0	0.01
5/20/05 23:00	2300	5.192	87.1	0.972	120.5	36.35	-44.42	0	0.966	-15.51	7.19	7.49	6.581	0.306	28	0	0	0.01
5/21/05 0:00	2400	5.287	83.3	0.873	235.8	27.7	-41.42	0	0	-16.61	7.1	7.23	6.137	0.304	27.94	0	0	0.009
5/21/05 1:00	100	5.104	81.3	1.523	209.7	11.86	-58.45	0	0.815	-19.15	6.99	6.975	5.737	0.302	27.86	0	0	0.009
5/21/05 2:00	200	4.807	72.7	2.142	234.2	12.39	-69.29	0	8.27	-24.48	6.865	6.71	5.145	0.299	27.79	0	0	0.009
5/21/05 3:00	300	4.597	67.55	0.769	242.3	53.7	-49.07	0	11.56	-25.62	6.722	6.405	4.606	0.296	27.7	0	0	0.008
5/21/05 4:00	400	4.905	61.94	1.818	302.7	25.59	-44.03	0.007	1.049	-22.62	6.559	6.098	4.363	0.294	27.63	0	0	0.01
5/21/05 5:00	500	4.367	64.11	2.927	259.7	14.92	-17.8	0.048	0.184	-22.32	6.386	5.834	4.08	0.291	27.55	0	0	0.008
5/21/05 6:00	600	4.38	64.4	2.854	261.7	11.34	53.48	0.145	0.147	-10.46	6.214	5.606	4.325	0.29	27.5	0	0	0.008
5/21/05 7:00	700	5.045	61.16	3.423	243.3	15.15	93.5	0.231	0.123	4.293	6.056	5.513	5.185	0.288	27.44	0	0	0.008
5/21/05 8:00	800	5.419	60	3.572	224	13.54	168.3	0.335	0.115	7.48	5.944	5.611	5.719	0.288	27.43	0	0	0.008
5/21/05 9:00	900	6.145	58.08	4.61	214.9	14.84	321.6	0.526	0.115	37.89	5.899	5.823	7.37	0.287	27.42	0	0	0.008
5/21/05 10:00	1000	6.793	56.68	4.6	223.4	21.62	330.6	0.521	0.114	56.53	5.925	6.209	9.36	0.287	27.41	0	0	0.009
5/21/05 11:00	1100	7.78	53.51	4.701	230.7	16.87	409.9	0.631	0.116	62.13	6.023	6.648	10.59	0.287	27.41	0	0	0.008
5/21/05 12:00	1200	8.55	51.22	4.53	241.7	15.72	416	0.617	0.115	65.13	6.176	7.13	11.78	0.287	27.42	0	0	0.007
5/21/05 13:00	1300	9.02	47.45	4.556	232.2	14.35	305.8	0.467	0.116	54.95	6.395	7.72	12.22	0.287	27.42	0	0	0.008
5/21/05 14:00	1400	9.17	46.21	3.931	244.1	20.66	236.6	0.371	0.117	32.39	6.661	8.26	11.55	0.288	27.43	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/21/05 15:00	1500	10.03	42.81	3.696	237	23.01	341.2	0.502	0.114	56.58	6.926	8.59	12.38	0.287	27.41	0	0	0.01
5/21/05 16:00	1600	9	47.86	3.573	191.9	29.34	72.2	0.213	0.132	27.21	7.17	9.01	12.16	0.287	27.4	0	0	0.009
5/21/05 17:00	1700	7.58	59.74	2.332	331.9	39.47	-47.89	0.082	0.18	-2.027	7.41	9.21	10.44	0.286	27.39	0	0	0.01
5/21/05 18:00	1800	7.62	61.84	3.446	114.3	36.48	86.5	0.238	0.121	5.388	7.59	9.05	9.81	0.286	27.38	0	0	0.008
5/21/05 19:00	1900	9.52	53.18	1.84	99.7	31.02	165.9	0.247	0.144	17.54	7.66	8.91	10.11	0.285	27.34	0	0	0.008
5/21/05 20:00	2000	8.75	53.05	1.787	214.9	23.87	3.141	0.115	0.155	5.901	7.71	8.96	9.96	0.284	27.31	0	0	0.006
5/21/05 21:00	2100	8.24	54.83	2.264	247.8	12.08	-29.36	0.059	0.221	-12.51	7.76	8.95	8.76	0.283	27.3	0	0	0.008
5/21/05 22:00	2200	6.762	59.82	1.027	286	25.44	-64.28	0.007	1.332	-26.15	7.79	8.66	7.53	0.282	27.24	0	0	0.008
5/21/05 23:00	2300	5.552	65.89	1.079	38.23	34.05	-68.97	0	0	-31.99	7.73	8.22	6.46	0.279	27.16	0	0	0.009
5/22/05 0:00	2400	4.098	71.2	1.766	24.56	10.73	-66.86	0	0	-36.86	7.59	7.72	5.473	0.277	27.1	0	0	0.009
5/22/05 1:00	100	3.624	72.1	1.699	32.2	12.89	-58.72	0	0	-36.28	7.4	7.19	4.733	0.275	27.04	0	0	0.01
5/22/05 2:00	200	3.47	71.8	1.556	33.8	8.95	-64.92	0	0	-36.22	7.17	6.701	4.145	0.273	26.97	0	0	0.009
5/22/05 3:00	300	2.884	73.4	1.377	34.84	8.72	-64.79	0	0	-36.95	6.923	6.243	3.563	0.271	26.92	0	0	0.009
5/22/05 4:00	400	2.472	73.7	1.611	25.49	9.91	-62.6	0.002	2.4	-36.96	6.664	5.808	3.052	0.27	26.87	0	0	0.009
5/22/05 5:00	500	2.162	74.6	1.255	19.21	12.16	-48.81	0.029	0.39	-34.85	6.4	5.4	2.674	0.268	26.82	0	0	0.008
5/22/05 6:00	600	3.297	68.5	1.07	347.9	7.83	15.57	0.139	0.17	-20.08	6.136	5.042	2.976	0.267	26.79	0	0	0.008
5/22/05 7:00	700	6.092	59.76	0.462	41.77	12.8	102.7	0.251	0.098	5.169	5.891	4.863	4.3	0.267	26.77	0	0	0.003
5/22/05 8:00	800	8.6	48.65	0.844	115	33.07	196.6	0.376	0.102	27.79	5.717	5.021	6.065	0.267	26.79	0	0	0.006
5/22/05 9:00	900	8.92	41.66	2.515	153.8	20.04	287.6	0.499	0.113	55.58	5.66	5.543	8.45	0.269	26.84	0	0	0.008
5/22/05 10:00	1000	9.49	41.09	4.105	156	15.5	386.4	0.626	0.119	69.49	5.755	6.251	10.46	0.271	26.92	0	0	0.009
5/22/05 11:00	1100	10.24	37.46	4.022	161.2	17.13	470	0.73	0.12	84.2	5.943	6.827	12.3	0.272	26.95	0	0	0.008
5/22/05 12:00	1200	10.79	37.1	3.508	164.1	18.18	443.3	0.689	0.119	87.1	6.175	7.46	13.86	0.274	27.01	0	0	0.009
5/22/05 13:00	1300	11	34.1	3.3	158.6	21.31	261.9	0.437	0.119	64.55	6.487	8.24	14.15	0.276	27.06	0	0	0.009
5/22/05 14:00	1400	10.85	34.37	3.28	175.6	16.3	182.2	0.306	0.119	37.08	6.845	8.88	13.25	0.277	27.11	0	0	0.009
5/22/05 15:00	1500	10.87	34.93	2.692	228.5	34.12	244.9	0.388	0.118	45.13	7.18	9.22	13.28	0.277	27.11	0	0	0.008
5/22/05 16:00	1600	10.54	40.24	2.528	276.8	30.13	312.6	0.5	0.116	44.25	7.46	9.51	13.11	0.277	27.1	0	0	0.007
5/22/05 17:00	1700	8.81	52.59	3.577	209.9	39.89	-33.77	0.05	0.333	21.06	7.71	9.82	13.17	0.276	27.08	0	0	0.01
5/22/05 18:00	1800	7.52	64.21	2.03	21	58.82	112.1	0.28	0.143	-7.77	7.94	9.91	10.73	0.277	27.08	0	0	0.006
5/22/05 19:00	1900	7.88	65.09	1.58	303.9	35.26	52.48	0.124	0.161	11.71	8.08	9.7	11.07	0.275	27.02	0	0	0.009
5/22/05 20:00	2000	7.72	66.8	0.934	304.6	18.57	1.573	0.082	0.146	-5.32	8.15	9.65	10.14	0.274	27.01	0	0	0.009
5/22/05 21:00	2100	7.74	64.34	0.952	252.8	22.68	-16.02	0.02	0.259	-10.26	8.19	9.45	9.4	0.274	26.99	0	0	0.009
5/22/05 22:00	2200	6.698	72.4	3.143	181.8	34.52	-52.95	0.001	0.345	-18.28	8.18	9.16	8.57	0.272	26.94	0.254	0	0.009
5/22/05 23:00	2300	4.741	86.6	1.991	103.2	38.57	-38.17	0	0	-25.62	8.11	8.78	7.57	0.271	26.9	0.508	0	0.009
5/23/05 0:00	2400	4.493	87.5	1.406	129.1	34.82	-41.13	0	0	-22.06	7.99	8.35	7.09	0.27	26.88	0	0	0.009
5/23/05 1:00	100	4.839	82.7	1.517	152.1	41.64	-62.68	0	0	-23.27	7.83	7.97	6.603	0.27	26.89	0	0	0.009
5/23/05 2:00	200	4.906	80.7	0.881	191.2	52.64	-57.02	0	0	-24.97	7.66	7.62	6.071	0.27	26.87	0	0	0.008
5/23/05 3:00	300	5.052	79.2	0.883	152.6	19.54	-44.26	0	6.409	-20.44	7.47	7.27	5.809	0.269	26.84	0	0	0.008
5/23/05 4:00	400	5.063	79.3	0.595	106	40.71	-56.81	0.002	2.922	-19.69	7.28	6.987	5.642	0.268	26.81	0	0	0.01
5/23/05 5:00	500	4.838	78.7	0.631	229	48.55	-47.32	0.03	0.297	-24.94	7.1	6.732	5.1	0.268	26.8	0	0	0.007
5/23/05 6:00	600	5.606	75	0.771	91.2	37.76	-16.08	0.097	0.149	-13.73	6.921	6.456	5.238	0.267	26.77	0	0	0.008
5/23/05 7:00	700	6.354	72.1	0.751	94	33.19	64.58	0.211	0.114	-2.601	6.749	6.283	5.699	0.266	26.75	0	0	0.008
5/23/05 8:00	800	7.66	68.06	2.763	164.4	14.49	194.7	0.388	0.114	23.79	6.609	6.303	7.27	0.266	26.74	0	0	0.009
5/23/05 9:00	900	8.15	64.84	2.745	197.3	17.1	175.4	0.323	0.115	43.75	6.546	6.679	9.22	0.267	26.79	0	0	0.009
5/23/05 10:00	1000	8.7	64.57	2.752	190.1	15.58	299.8	0.482	0.115	38.61	6.603	7.18	9.66	0.269	26.84	0	0	0.008
5/23/05 11:00	1100	9.78	61.61	3.068	166.2	17.84	346.7	0.532	0.112	79.4	6.725	7.51	12.39	0.27	26.86	0	0	0.009
5/23/05 12:00	1200	10.37	56.02	3.617	166.1	19.59	380.5	0.584	0.116	80.5	6.885	8.07	13.85	0.272	26.92	0	0	0.008
5/23/05 13:00	1300	9.19	56.71	2.769	154.3	22.45	64.14	0.185	0.124	27.6	7.14	8.76	12.86	0.273	26.99	0	0	0.01
5/23/05 14:00	1400	10.74	54.61	2.464	78.6	18.3	312.1	0.539	0.118	49.84	7.42	9.09	12.85	0.274	27	0	0	0.007
5/23/05 15:00	1500	10.6	55.85	2.604	301.8	29.7	134.6	0.235	0.12	36.73	7.65	9.46	13.34	0.274	26.99	0	0	0.01
5/23/05 16:00	1600	11.43	51.2	2.728	289.3	28.67	333.2	0.503	0.117	56.72	7.89	9.83	13.82	0.275	27.03	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/23/05 17:00	1700	11.62	47.83	0.941	19.95	66.4	74.2	0.181	0.121	39.54	8.13	10.27	14.14	0.275	27.04	0	0	0.008
5/23/05 18:00	1800	10.42	55.29	2.75	327.4	13.31	-65.45	0.083	0.179	-1.222	8.38	10.56	12.27	0.276	27.07	0.254	0	0.009
5/23/05 19:00	1900	10.63	55.42	1.027	29.52	32.44	-4.499	0.104	0.153	-4.458	8.59	10.41	11.07	0.275	27.05	0	0	0.008
5/23/05 20:00	2000	10.63	55.12	3.304	49.67	12.72	87.3	0.189	0.128	3.142	8.68	10.13	10.76	0.274	27.02	0	0	0.008
5/23/05 21:00	2100	10.29	56.4	2.616	126.4	25.87	21.33	0.089	0.14	2.013	8.69	9.92	10.55	0.274	27	0	0	0.009
5/23/05 22:00	2200	9.11	64.05	1.114	71.7	51.7	-46.95	0.013	0.548	-12.3	8.67	9.73	9.68	0.273	26.97	0	0	0.009
5/23/05 23:00	2300	7.38	70.1	2.223	30.26	14.03	-65.97	0	1.192	-28.84	8.63	9.44	8.37	0.272	26.93	0	0	0.009
5/24/05 0:00	2400	5.882	74.7	1.79	24.1	19.38	-58.82	0	0	-33.82	8.53	8.99	7.25	0.27	26.87	0	0	0.011
5/24/05 1:00	100	5.001	78.3	0.944	48.83	35.09	-60.34	0	0	-32.52	8.37	8.48	6.532	0.268	26.8	0	0	0.008
5/24/05 2:00	200	4.832	79.5	0.818	37.31	17.13	-44.5	0	0.592	-30.09	8.16	8	6.007	0.266	26.75	0	0	0.009
5/24/05 3:00	300	4.79	81	1.039	50.8	16.16	-39.05	0	1.332	-27.29	7.93	7.58	5.684	0.264	26.7	0	0	0.009
5/24/05 4:00	400	5.344	78.1	1.073	50.88	11.29	-17.81	0.003	1.216	-19.88	7.7	7.23	5.641	0.263	26.66	0	0	0.009
5/24/05 5:00	500	5.814	76.3	1.005	66.3	20.9	-11.52	0.019	0.195	-14.93	7.48	6.982	5.724	0.263	26.64	0	0	0.008
5/24/05 6:00	600	6.259	73.7	1.335	121.1	15.88	0.802	0.072	0.135	-11.92	7.29	6.815	5.786	0.262	26.62	0	0	0.008
5/24/05 7:00	700	6.619	74.2	1.32	128.5	14.82	22.11	0.112	0.123	-4.486	7.12	6.708	6.103	0.262	26.62	0	0	0.008
5/24/05 8:00	800	7.02	73.9	1.605	149.9	10.21	103.7	0.205	0.117	3.073	6.994	6.682	6.54	0.262	26.61	0	0	0.009
5/24/05 9:00	900	10.09	61.31	0.843	145	66.69	355.1	0.558	0.107	65.59	6.904	6.797	9.61	0.262	26.62	0	0	0.008
5/24/05 10:00	1000	9.57	62.25	2.17	277	25.06	151.1	0.279	0.115	62.84	6.899	7.41	11.91	0.264	26.69	0	0	0.011
5/24/05 11:00	1100	10.24	57.45	2.61	243.3	22.91	246.8	0.378	0.119	37.42	7.04	8.06	11.34	0.267	26.76	0	0	0.008
5/24/05 12:00	1200	11.16	55.03	3.476	249.4	15.93	310.1	0.467	0.118	67.25	7.24	8.52	12.91	0.267	26.79	0	0	0.01
5/24/05 13:00	1300	11.69	56.7	4.81	256.5	14.99	538.8	0.777	0.122	71.7	7.46	9.12	14.09	0.269	26.84	0	0	0.009
5/24/05 14:00	1400	10.63	60.2	4.871	314.9	26.29	280.6	0.428	0.119	65.14	7.75	9.93	15.1	0.271	26.91	0	0	0.008
5/24/05 15:00	1500	7.27	71.6	5.206	45.47	11.6	41.03	0.097	0.122	-7.04	8.12	10.54	12.27	0.273	26.98	0	0	0.01
5/24/05 16:00	1600	6.971	77.9	3.892	31.96	14.41	6.178	0.086	0.136	-16.14	8.44	10.38	10.49	0.272	26.93	0.508	0	0.009
5/24/05 17:00	1700	7.53	78.2	2.975	50.05	14.78	54.01	0.207	0.122	-1.483	8.57	9.97	10.09	0.269	26.86	0.254	0	0.007
5/24/05 18:00	1800	8.25	75.3	2.418	35.21	16.3	102.5	0.228	0.124	15.86	8.57	9.71	10.7	0.268	26.82	0	0	0.01
5/24/05 19:00	1900	9.02	69.93	1.296	69.01	30.26	111.2	0.198	0.129	20.19	8.56	9.69	11.03	0.269	26.85	0	0	0.008
5/24/05 20:00	2000	9.09	70.5	2.514	203.6	18.11	92.7	0.191	0.129	19.46	8.57	9.78	11.28	0.27	26.87	0	0	0.009
5/24/05 21:00	2100	8.06	75.4	2.31	167.6	11.4	-0.981	0.054	0.151	-2.115	8.62	9.85	10.47	0.271	26.89	0	0	0.009
5/24/05 22:00	2200	7.32	78.7	1.846	170.5	12.44	-18.73	0.008	0.353	-13.87	8.66	9.71	9.43	0.27	26.87	0	0	0.009
5/24/05 23:00	2300	6.967	79.4	1.482	180.9	26.82	-15.99	0	1.478	-15.6	8.64	9.4	8.74	0.268	26.82	0	0	0.009
5/25/05 0:00	2400	6.373	83.2	1.225	194.3	60.97	-21.16	0	0	-16.22	8.56	9.08	8.23	0.267	26.78	0	0	0.009
5/25/05 1:00	100	5.467	87.3	0.995	186.5	54.41	-29.05	0	0	-17.69	8.45	8.77	7.79	0.266	26.74	1.27	0	0.01
5/25/05 2:00	200	5.072	89.5	0.654	141.3	33.35	-24.6	0	0	-18.69	8.32	8.47	7.36	0.266	26.74	1.778	0	0.01
5/25/05 3:00	300	5.022	91.1	0.962	75.4	19.72	-25.43	0	0	-16.97	8.17	8.18	7.09	0.269	26.84	0.254	0	0.009
5/25/05 4:00	400	5.202	87.2	0.898	86.2	38.95	-36.06	0.003	3.061	-17.11	8.02	7.92	6.814	0.28	27.21	0	0	0.009
5/25/05 5:00	500	5.053	86.2	1.11	44.76	33.65	-27.89	0.01	0.402	-15.86	7.86	7.69	6.592	0.289	27.46	0	0	0.009
5/25/05 6:00	600	5.618	79.3	0.969	211.6	36.99	-14.88	0.046	0.19	-10.46	7.71	7.49	6.584	0.291	27.54	0	0	0.009
5/25/05 7:00	700	5.874	77.5	0.996	202.8	31.51	14.08	0.094	0.123	0.45	7.57	7.35	7	0.292	27.56	0.254	0	0.009
5/25/05 8:00	800	5.923	74.7	1.726	243.5	20.43	21.62	0.134	0.117	4.187	7.45	7.34	7.36	0.292	27.57	0	0	0.009
5/25/05 9:00	900	6.561	69.05	1.529	253.3	27.57	171.4	0.303	0.108	19	7.38	7.4	8.11	0.292	27.57	0	0	0.006
5/25/05 10:00	1000	8.41	58.08	0.872	289.8	55.11	364.4	0.57	0.101	71.1	7.34	7.64	10.95	0.292	27.57	0	0	0.006
5/25/05 11:00	1100	10.18	55.15	1.102	49.31	52.28	366.3	0.576	0.105	94.5	7.39	8.16	13.82	0.293	27.6	0	0	0.004
5/25/05 12:00	1200	9.99	53.76	1.188	86.3	51.23	122.4	0.234	0.117	53.02	7.56	8.77	13.87	0.295	27.65	0	0	0.008
5/25/05 13:00	1300	10.8	51.1	1.331	17.05	51.92	209.6	0.33	0.113	41.79	7.82	9.29	13.39	0.296	27.68	0	0	0.009
5/25/05 14:00	1400	11.96	46.13	2.751	220.8	31.77	391.4	0.579	0.112	62.96	8.09	9.71	14.23	0.295	27.68	0	0	0.007
5/25/05 15:00	1500	12.43	44.3	4.138	244.9	24.28	551.8	0.81	0.113	89.2	8.35	10.29	16.16	0.296	27.68	0	0	0.01
5/25/05 16:00	1600	12.99	37.11	4.124	217.5	20.79	407.8	0.638	0.115	75.3	8.67	11.11	16.96	0.296	27.7	0	0	0.01
5/25/05 17:00	1700	13.05	32.37	3.521	211.7	22.2	299.9	0.494	0.115	54.82	9.05	11.77	16.48	0.297	27.71	0	0	0.01
5/25/05 18:00	1800	13.16	30.13	2.964	222.8	23.14	217.6	0.396	0.118	32.91	9.43	12.13	15.62	0.295	27.67	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/25/05 19:00	1900	13.31	29.45	3.243	194.4	15.65	177.4	0.204	0.308	23.32	9.73	12.27	14.85	0.294	27.62	0	0	0.007
5/25/05 20:00	2000	12.5	31.72	2.058	211.6	12.87	25.94	0.135	0.135	3.447	9.96	12.32	13.59	0.291	27.55	0	0	0.008
5/25/05 21:00	2100	11.26	34.45	1.567	222.8	14.9	-47.38	0.037	0.213	-17.85	10.11	12.11	12.08	0.289	27.47	0	0	0.008
5/25/05 22:00	2200	9.75	43.66	1.094	52.04	27.81	-60.99	0.011	0.697	-29.78	10.16	11.65	10.54	0.286	27.38	0	0	0.008
5/25/05 23:00	2300	8.01	51.18	1.488	39.1	14.12	-69.31	0	3.915	-37.3	10.09	11.06	9.23	0.282	27.27	0	0	0.008
5/26/05 0:00	2400	6.676	54.07	2.146	27.93	8.48	-68.82	0	0	-42.18	9.93	10.42	8.04	0.279	27.17	0	0	0.008
5/26/05 1:00	100	5.773	56.67	2.276	7.01	10.98	-63.57	0	0	-43.52	9.7	9.77	7.04	0.276	27.07	0	0	0.008
5/26/05 2:00	200	4.913	64.96	1.011	7.61	29.28	-60.41	0	0	-39.61	9.42	9.15	6.401	0.273	26.98	0	0	0.008
5/26/05 3:00	300	4.483	66.2	1.018	355.3	9.45	-64.3	0	0.888	-39.05	9.12	8.59	5.854	0.271	26.9	0	0	0.008
5/26/05 4:00	400	4.01	66.83	1.154	344.5	40.78	-59.23	0.005	1.399	-38.31	8.81	8.09	5.335	0.269	26.84	0	0	0.007
5/26/05 5:00	500	4.644	64.71	0.919	42.64	25.4	-33.33	0.045	0.283	-33.46	8.51	7.64	5.028	0.267	26.79	0	0	0.009
5/26/05 6:00	600	6.595	53.96	0.955	38.84	13.36	13.25	0.089	0.128	-16.37	8.21	7.27	5.48	0.266	26.74	0	0	0.008
5/26/05 7:00	700	8.52	47.98	0.684	107.8	19.71	78.7	0.199	0.117	-0.151	7.95	7.09	6.318	0.265	26.72	0	0	0.006
5/26/05 8:00	800	10.22	42.11	2.293	143.4	23.35	218.3	0.393	0.111	24.96	7.75	7.16	7.95	0.265	26.72	0	0	0.009
5/26/05 9:00	900	10.47	42.12	5.212	158	13.96	265.8	0.437	0.119	40.87	7.65	7.57	9.71	0.267	26.77	0	0	0.008
5/26/05 10:00	1000	10.91	41.85	5.001	155.7	14.56	286.6	0.455	0.118	46.27	7.68	8.08	10.89	0.268	26.81	0	0	0.008
5/26/05 11:00	1100	11.65	40.81	5.253	166.3	10.9	380.7	0.577	0.119	56.38	7.8	8.54	12.04	0.269	26.85	0	0	0.009
5/26/05 12:00	1200	13.08	38.43	5.119	165.3	13.18	490.7	0.736	0.121	78.8	7.96	9.04	13.98	0.27	26.88	0	0	0.011
5/26/05 13:00	1300	14.06	37.94	4.617	156.2	16.66	340.9	0.528	0.122	66.29	8.18	9.7	14.92	0.271	26.91	0	0	0.009
5/26/05 14:00	1400	15.13	37.68	4.904	152.7	18.16	433.8	0.659	0.124	72.3	8.46	10.38	15.64	0.273	26.97	0	0	0.011
5/26/05 15:00	1500	15.95	36.47	4.599	154.2	17.49	384.8	0.601	0.126	77.5	8.78	11.04	16.69	0.274	27	0	0	0.008
5/26/05 16:00	1600	16.42	35.21	4.324	170.4	22.75	292.4	0.474	0.128	64.94	9.13	11.7	17.03	0.275	27.02	0	0	0.009
5/26/05 17:00	1700	16.29	35.34	4.81	170.5	16.38	151.5	0.271	0.13	34.43	9.49	12.19	16.13	0.276	27.05	0	0	0.009
5/26/05 18:00	1800	16	36.2	4.711	163.1	11.81	102.3	0.189	0.131	16.62	9.82	12.35	14.88	0.275	27.03	0	0	0.008
5/26/05 19:00	1900	15.69	37.06	3.807	169.5	13.98	60.37	0.119	0.131	9.66	10.04	12.25	14.02	0.273	26.98	0	0	0.008
5/26/05 20:00	2000	15.27	40.06	3.295	150.9	11.82	30.84	0.076	0.132	4.587	10.17	12.06	13.31	0.271	26.91	0	0	0.009
5/26/05 21:00	2100	14.72	43.14	2.66	155.2	11.92	-1.432	0.028	0.143	-1.538	10.22	11.84	12.58	0.269	26.86	0	0	0.008
5/26/05 22:00	2200	14.13	45.9	2.887	144.7	11.16	-15.35	0.005	0.287	-7.06	10.22	11.57	11.83	0.268	26.8	0	0	0.009
5/26/05 23:00	2300	13.55	48.31	2.642	143.5	12.99	-15.4	0	0.769	-9.1	10.17	11.27	11.22	0.265	26.73	0	0	0.008
5/27/05 0:00	2400	13.04	50.8	1.989	141.8	10.81	-15.91	0	0	-9.13	10.09	10.97	10.77	0.264	26.68	0	0	0.009
5/27/05 1:00	100	12.85	50.78	1.748	151.8	20.37	-16.07	0	0	-9	9.99	10.69	10.41	0.262	26.63	0	0	0.008
5/27/05 2:00	200	12.36	52.69	2.158	134.5	17.5	-16.5	0	0.2	-9.56	9.87	10.44	10.07	0.261	26.58	0	0	0.009
5/27/05 3:00	300	12.04	50.37	2.689	164	23.25	-47.2	0	0.401	-10.51	9.75	10.2	9.74	0.26	26.55	0	0	0.009
5/27/05 4:00	400	11.15	56.59	1.406	249.1	47.6	-39.46	0.001	0.225	-12.07	9.62	9.97	9.39	0.259	26.51	0	0	0.008
5/27/05 5:00	500	10.6	59.54	1.303	118.3	27.3	-20.17	0.006	0.294	-10.42	9.49	9.75	9.19	0.258	26.48	0	0	0.008
5/27/05 6:00	600	10.13	57.58	2.129	169.5	23.47	-13.09	0.017	0.172	-10.53	9.36	9.55	8.99	0.257	26.46	0	0	0.009
5/27/05 7:00	700	9.61	59.14	3.178	149.7	13.46	-5.483	0.076	0.141	-7.81	9.24	9.37	8.86	0.257	26.44	0	0	0.009
5/27/05 8:00	800	9.61	62.82	2.751	154.6	15.01	7.98	0.149	0.135	4.11	9.12	9.24	9.31	0.256	26.42	0	0	0.01
5/27/05 9:00	900	10.01	59.97	3.586	155.4	15.52	87.4	0.199	0.129	14.44	9.01	9.24	9.99	0.256	26.42	0	0	0.009
5/27/05 10:00	1000	10.27	57.64	5.068	159.5	13.7	191.8	0.313	0.126	20.21	8.95	9.35	10.58	0.256	26.43	0	0	0.008
5/27/05 11:00	1100	10.86	53.26	5.703	161.7	13.41	226.5	0.395	0.13	33.24	8.94	9.52	11.52	0.257	26.44	0	0	0.009
5/27/05 12:00	1200	10.94	51.8	5.574	154.6	14.68	287.7	0.49	0.135	45.32	8.97	9.78	12.67	0.257	26.47	0	0	0.008
5/27/05 13:00	1300	11.1	44.88	5.632	174.6	14.64	107.6	0.198	0.138	17.17	9.05	10.12	12.38	0.258	26.5	0	0	0.009
5/27/05 14:00	1400	11.26	45.01	5.563	164	11.67	208.2	0.347	0.137	22.43	9.16	10.27	12.12	0.259	26.52	0	0	0.009
5/27/05 15:00	1500	10.02	47.43	4.74	245.7	21.78	12.76	0.103	0.164	-4.405	9.25	10.35	11.27	0.259	26.51	0	0	0.009
5/27/05 16:00	1600	9.22	49.42	5.481	263.1	13.19	125.5	0.215	0.139	0.697	9.31	10.25	10.72	0.258	26.48	0	0	0.009
5/27/05 17:00	1700	9.35	46.28	4.393	257.6	16.12	93.8	0.176	0.142	2.729	9.32	10.13	10.63	0.257	26.44	0	0	0.009
5/27/05 18:00	1800	9.29	42.6	5.264	264.3	12.51	43.31	0.103	0.148	-5.743	9.31	10.04	10.15	0.256	26.41	0	0	0.008
5/27/05 19:00	1900	9.22	42.94	4.866	263	11.1	51.49	0.12	0.164	-9.32	9.28	9.89	9.53	0.254	26.38	0	0	0.008
5/27/05 20:00	2000	8.85	45.29	4.103	256	11.97	13.04	0.067	0.155	-12.29	9.22	9.69	9.1	0.254	26.34	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/27/05 21:00	2100	8.73	46.09	3.982	256	11.29	2.135	0.052	0.212	-14.94	9.14	9.47	8.6	0.252	26.3	0	0	0.008
5/27/05 22:00	2200	8.48	48.28	4.214	268.9	10.25	-10.83	0.022	0.272	-16.23	9.04	9.22	8.16	0.251	26.25	0	0	0.008
5/27/05 23:00	2300	7.85	49.81	4.607	249.2	10.94	-37.81	0.003	0.625	-22.23	8.92	8.95	7.57	0.25	26.21	0	0	0.008
5/28/05 0:00	2400	6.973	52.17	4.783	254.1	10.87	-59.69	0	0	-30.31	8.78	8.64	6.73	0.248	26.17	0	0	0.008
5/28/05 1:00	100	6.592	54.57	5.339	245.8	11.89	-38.37	0	0	-28.96	8.61	8.26	6.147	0.247	26.12	0	0	0.008
5/28/05 2:00	200	6.054	57.76	3.624	245.5	45.93	-45.56	0	0	-27.32	8.41	7.9	5.815	0.245	26.06	0	0	0.008
5/28/05 3:00	300	5.487	60.76	1.357	294.1	44.77	-47.52	0	0	-28.07	8.21	7.58	5.44	0.243	26.01	0	0	0.008
5/28/05 4:00	400	4.82	63.63	1.624	226.5	30.29	-44.69	0.004	2.651	-29.19	8	7.27	5.045	0.242	25.97	0	0	0.01
5/28/05 5:00	500	4.567	65.51	1.162	207	28.32	-16.77	0.037	0.199	-23.82	7.79	6.963	4.919	0.241	25.92	0	0	0.008
5/28/05 6:00	600	4.902	63.88	2.179	245.3	20.03	18.57	0.114	0.165	-14.76	7.58	6.731	5.204	0.24	25.9	0	0	0.008
5/28/05 7:00	700	5.761	60.57	1.52	276.9	36.23	112.3	0.277	0.14	3.733	7.4	6.627	6.119	0.24	25.88	0	0	0.008
5/28/05 8:00	800	6.299	59.14	2.755	300	15.56	177.4	0.363	0.14	20.59	7.26	6.76	7.56	0.24	25.9	0	0	0.008
5/28/05 9:00	900	6.961	56.83	2.218	269.3	17.82	158.3	0.331	0.139	30.58	7.23	7.16	8.85	0.241	25.94	0	0	0.009
5/28/05 10:00	1000	7.51	54.27	1.715	237.3	19.88	83	0.209	0.145	21.26	7.29	7.57	9.24	0.243	25.99	0	0	0.01
5/28/05 11:00	1100	8.27	51.65	1.55	251.3	33.17	155.6	0.3	0.14	33.11	7.39	7.8	9.9	0.243	26	0	0	0.008
5/28/05 12:00	1200	9.55	47.57	1.499	285	51.31	290.6	0.468	0.138	54.05	7.48	8.04	11.32	0.243	26.01	0	0	0.009
5/28/05 13:00	1300	10.95	44.36	2.031	243.5	53.14	443.8	0.679	0.142	63.14	7.6	8.54	12.99	0.245	26.05	0	0	0.01
5/28/05 14:00	1400	12.19	41.3	2.934	226.8	30.23	526.2	0.827	0.148	110.8	7.81	9.44	16.19	0.247	26.14	0	0	0.005
5/28/05 15:00	1500	13.11	37.84	2.485	236.8	43.66	506.6	0.81	0.151	122.8	8.18	10.79	18.72	0.251	26.28	0	0	0.009
5/28/05 16:00	1600	13.69	35.94	2.424	196.1	48.85	271.8	0.5	0.154	84.8	8.71	12.14	19.09	0.256	26.42	0	0	0.009
5/28/05 17:00	1700	14.67	33.36	2.24	231.2	63.33	321.5	0.578	0.155	79.6	9.31	13.05	18.85	0.259	26.52	0	0	0.008
5/28/05 18:00	1800	14.47	33.33	2.656	229.6	24.3	143.4	0.336	0.163	47.77	9.87	13.67	18.29	0.26	26.57	0	0	0.008
5/28/05 19:00	1900	14.55	33.09	2.543	198.8	20.59	93.2	0.183	0.337	14.89	10.34	14.01	16.41	0.261	26.58	0	0	0.007
5/28/05 20:00	2000	15.07	31.58	1.672	203.7	31.4	46.33	0.201	0.176	12.7	10.7	13.96	15.27	0.26	26.56	0	0	0.006
5/28/05 21:00	2100	14.74	32.34	1.798	177.3	13.59	-19.8	0.094	0.3	2.328	10.91	13.74	14.37	0.258	26.5	0	0	0.007
5/28/05 22:00	2200	13.08	37.31	1.71	137.5	13.01	-64.24	0.02	0.576	-18.61	11.02	13.36	12.82	0.257	26.45	0	0	0.008
5/28/05 23:00	2300	10.93	45	1.169	92.6	27.59	-75.1	0	2.434	-32.14	11.02	12.78	11.23	0.254	26.37	0	0	0.009
5/29/05 0:00	2400	9.36	50.35	1.6	40.84	16.7	-69.87	0	0	-36.76	10.92	12.1	9.97	0.251	26.27	0	0	0.009
5/29/05 1:00	100	8.18	55.95	1.346	25.9	23.37	-64.26	0	0	-36.94	10.72	11.41	9	0.248	26.18	0	0	0.008
5/29/05 2:00	200	7.56	58.18	1.711	27.46	8.9	-61.36	0	0	-36.75	10.47	10.76	8.24	0.246	26.09	0	0	0.009
5/29/05 3:00	300	7.22	61.14	1.881	24.45	6.586	-53.51	0	1.148	-35.24	10.19	10.17	7.62	0.244	26.02	0	0	0.008
5/29/05 4:00	400	6.938	62.4	1.328	352.5	26.85	-46.75	0.006	1.058	-31.42	9.9	9.64	7.23	0.242	25.95	0	0	0.008
5/29/05 5:00	500	6.74	62.95	1.14	339.7	38.14	-31.71	0.034	0.249	-27.23	9.61	9.2	6.997	0.24	25.9	0	0	0.008
5/29/05 6:00	600	8.23	58.58	1.037	53.16	23.15	27.46	0.148	0.187	-11.57	9.34	8.84	7.37	0.239	25.87	0	0	0.007
5/29/05 7:00	700	10.79	46.99	1.318	97.9	16.58	103.6	0.246	0.151	11.57	9.1	8.67	8.63	0.238	25.84	0	0	0.008
5/29/05 8:00	800	10.98	48.41	1.903	171.4	15.99	178.9	0.342	0.152	26.35	8.93	8.81	9.97	0.239	25.86	0	0	0.007
5/29/05 9:00	900	11.92	45.37	2.261	210.1	25.29	227.1	0.419	0.152	53.49	8.87	9.2	12.15	0.24	25.9	0	0	0.008
5/29/05 10:00	1000	12.06	44.93	2.869	214.3	25.44	304.5	0.515	0.155	64.53	8.93	9.8	13.72	0.242	25.96	0	0	0.01
5/29/05 11:00	1100	12.18	44.3	2.633	245.3	31.17	242.9	0.425	0.158	56.65	9.08	10.38	14.73	0.244	26.02	0	0	0.008
5/29/05 12:00	1200	13.16	38.83	3.903	252.1	16.23	356	0.58	0.16	78.3	9.29	10.94	16.38	0.245	26.07	0	0	0.011
5/29/05 13:00	1300	13.47	36.42	2.11	187.1	43.11	287.3	0.483	0.16	56.37	9.55	11.66	16.49	0.248	26.15	0	0	0.007
5/29/05 14:00	1400	14.65	34.59	2.877	243.7	43.47	374.4	0.627	0.16	78	9.87	12.34	17.88	0.25	26.21	0	0	0.008
5/29/05 15:00	1500	15.76	30.78	2.995	223.9	26.76	307.7	0.537	0.16	97.6	10.23	13.19	19.87	0.252	26.3	0	0	0.009
5/29/05 16:00	1600	16.01	31.8	4.608	246.1	18.29	338.3	0.556	0.166	62.03	10.67	14.07	19.26	0.255	26.4	0	0	0.01
5/29/05 17:00	1700	14.11	39.79	4.524	294.7	14.44	133.5	0.297	0.17	40.75	11.11	14.6	18.98	0.256	26.43	0	0	0.009
5/29/05 18:00	1800	15.25	34.99	3.059	308.3	21.11	276.3	0.496	0.166	53.31	11.5	14.85	18.86	0.257	26.46	0	0	0.009
5/29/05 19:00	1900	15.32	36.19	4.337	226.1	13.89	147.6	0.184	0.305	40.43	11.81	15.15	18.8	0.257	26.46	0	0	0.008
5/29/05 20:00	2000	13.13	44.82	3.941	223.2	17.13	10.94	0.088	0.186	0.008	12.1	15.35	16.85	0.258	26.49	0	0	0.009
5/29/05 21:00	2100	12.7	43.83	3.64	223.2	19.38	-40.21	0.025	0.319	-13.03	12.31	15.06	15.22	0.257	26.46	0	0	0.009
5/29/05 22:00	2200	11.78	50.42	1.966	190	28.71	-37.73	0.011	0.441	-22.63	12.38	14.52	13.77	0.254	26.37	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/29/05 23:00	2300	10.54	59.49	2.502	133.5	18.01	-34.73	0	2.309	-25.13	12.32	13.9	12.69	0.252	26.28	0	0	0.009
5/30/05 0:00	2400	9.42	69.37	2.502	151.6	14.22	-46.49	0	0	-24.95	12.17	13.29	11.9	0.249	26.19	0	0	0.01
5/30/05 1:00	100	8.79	76.4	1.899	284.8	32.12	-63.85	0	0	-26.33	11.98	12.75	11.18	0.247	26.12	0.508	0	0.01
5/30/05 2:00	200	7.74	86.2	2.364	286	30.3	-45.73	0	0	-27.47	11.76	12.24	10.54	0.245	26.07	0.254	0	0.009
5/30/05 3:00	300	6.899	89.8	2.412	305.9	10.09	-35.1	0	0	-27.55	11.52	11.75	9.98	0.244	26.02	0.762	0	0.01
5/30/05 4:00	400	6.517	92.5	1.543	271.3	21.46	-27.55	0.003	3.628	-25.68	11.27	11.31	9.53	0.242	25.96	0	0	0.009
5/30/05 5:00	500	6.397	92.8	0.742	271.6	29.55	-17.95	0.017	0.236	-21.38	11.02	10.91	9.31	0.241	25.93	0	0	0.009
5/30/05 6:00	600	6.995	88.8	0.445	105.8	26.07	17.35	0.08	0.136	-10.57	10.78	10.59	9.46	0.24	25.9	0	0	0.009
5/30/05 7:00	700	7.21	87.6	0.502	261.3	34.37	19.67	0.09	0.131	-1.254	10.56	10.4	9.95	0.24	25.91	0	0	0.009
5/30/05 8:00	800	7.9	80.2	0.629	274.4	34.66	73.9	0.194	0.12	12.24	10.39	10.36	10.66	0.241	25.91	0	0	0.009
5/30/05 9:00	900	8.76	62.68	2.399	260.5	18.89	174.8	0.377	0.135	22.08	10.28	10.47	11.58	0.241	25.94	0	0	0.013
5/30/05 10:00	1000	10.23	55.48	2.385	293.2	26.13	368.5	0.61	0.133	66.98	10.23	10.7	14.11	0.243	25.98	0	0	0.008
5/30/05 11:00	1100	10.83	56.22	2.812	273.5	19.07	217.1	0.371	0.137	56.79	10.25	11.16	15.54	0.244	26.03	0	0	0.009
5/30/05 12:00	1200	11.12	55.34	2.808	255.4	19.17	176	0.282	0.134	24.44	10.36	11.55	14.46	0.247	26.11	0	0	0.01
5/30/05 13:00	1300	11.68	51.06	2.655	215.9	20.05	182.9	0.292	0.131	28.58	10.51	11.79	14.5	0.247	26.14	0	0	0.011
5/30/05 14:00	1400	12.64	46.04	1.98	204.3	26.98	219.9	0.348	0.13	41.81	10.66	12.04	15.17	0.248	26.17	0	0	0.007
5/30/05 15:00	1500	13.68	39.71	3.073	230.4	28.26	321.6	0.489	0.135	47.3	10.81	12.38	15.74	0.249	26.21	0	0	0.008
5/30/05 16:00	1600	14.42	35.61	3.457	232.2	23.71	350.5	0.565	0.145	78.3	10.98	12.82	17.83	0.25	26.24	0	0	0.01
5/30/05 17:00	1700	14.15	34.74	3.806	232.9	16.98	252.1	0.445	0.152	39.11	11.21	13.49	17.15	0.253	26.32	0	0	0.009
5/30/05 18:00	1800	14.45	33.34	2.921	260.8	23.23	199.9	0.387	0.155	44.06	11.49	13.89	17.39	0.254	26.36	0	0	0.008
5/30/05 19:00	1900	14.01	32.89	2.556	223.4	17.4	56.26	0.164	0.191	8.67	11.75	14.22	16.04	0.255	26.39	0	0	0.008
5/30/05 20:00	2000	13.47	35.2	2.352	224.5	11.31	13.19	0.114	0.176	-2.983	11.97	14.21	14.78	0.255	26.38	0	0	0.009
5/30/05 21:00	2100	12.61	39.95	2.195	273.5	13.38	-17.55	0.049	0.2	-15.24	12.08	13.94	13.6	0.253	26.33	0	0	0.009
5/30/05 22:00	2200	11.99	42.71	1.417	296.7	23.59	-28.01	0.009	0.406	-18.93	12.09	13.52	12.65	0.251	26.27	0	0	0.009
5/30/05 23:00	2300	11.21	48.32	0.556	300.7	48.14	-39.53	0	0.553	-21.69	12.01	13.06	11.85	0.249	26.21	0	0	0.009
5/31/05 0:00	2400	10.65	49.34	1.092	232.9	46	-38.56	0	0	-24.28	11.87	12.59	11.14	0.247	26.13	0	0	0.009
5/31/05 1:00	100	9.99	46.65	2.236	272.2	18.2	-32.48	0	0	-26.44	11.7	12.13	10.45	0.245	26.08	0	0	0.009
5/31/05 2:00	200	9.43	45.32	2.19	249.7	22.45	-30.65	0	0	-26.11	11.5	11.68	9.91	0.244	26.02	0	0	0.008
5/31/05 3:00	300	8.58	47.84	1.666	218.4	20.6	-54.37	0	0	-29.74	11.28	11.27	9.31	0.242	25.97	0	0	0.008
5/31/05 4:00	400	7.06	57.54	1.407	65.7	27.37	-63.37	0.003	5.022	-36.43	11.05	10.85	8.47	0.24	25.91	0	0	0.008
5/31/05 5:00	500	6.017	61.93	1.691	36.53	8.55	-44.87	0.043	0.306	-37.83	10.81	10.38	7.73	0.239	25.87	0	0	0.008
5/31/05 6:00	600	7.69	54.48	1.228	46.96	14.14	17.63	0.16	0.195	-20.24	10.55	9.93	7.93	0.238	25.82	0	0	0.007
5/31/05 7:00	700	9.88	43.89	0.92	94	26.93	96.6	0.265	0.149	2.442	10.29	9.68	9.04	0.236	25.78	0	0	0.004
5/31/05 8:00	800	10.8	41.06	1.39	79.3	52.12	184.3	0.386	0.146	22.33	10.09	9.74	10.51	0.237	25.78	0	0	0.008
5/31/05 9:00	900	10.55	42.75	3.46	163.9	16.17	274.3	0.514	0.157	44.88	10	10.13	12.45	0.238	25.84	0	0	0.008
5/31/05 10:00	1000	11.15	39.28	3.567	179.4	20.38	355.6	0.625	0.158	66.15	10.04	10.67	14.61	0.24	25.9	0	0	0.007
5/31/05 11:00	1100	11.82	36.83	3.746	180.9	21.82	432.9	0.73	0.161	85.6	10.15	11.2	16.85	0.241	25.94	0	0	0.009
5/31/05 12:00	1200	12.39	35.77	3.214	196.9	41.55	389.9	0.672	0.161	98.4	10.33	11.79	19.01	0.244	26.02	0	0	0.009
5/31/05 13:00	1300	13.29	32.52	3.034	188.1	38.56	477.1	0.786	0.162	89.5	10.61	12.65	19.89	0.246	26.11	0	0	0.007
5/31/05 14:00	1400	14.47	28.34	3.23	215.4	57.01	564.1	0.912	0.163	115.3	10.99	13.76	21.77	0.25	26.23	0	0	0.006
5/31/05 15:00	1500	14.78	27.13	3.244	238.3	31.35	418	0.725	0.165	110.9	11.47	15.06	23.56	0.254	26.37	0	0	0.007
5/31/05 16:00	1600	15.19	25.84	3.569	244.7	29.89	404.5	0.714	0.166	100.5	12.07	16.2	24.14	0.258	26.48	0	0	0.009
5/31/05 17:00	1700	15.28	26.03	4.085	248.5	26.51	275	0.541	0.169	84.2	12.67	17.07	24.24	0.26	26.56	0	0	0.011
5/31/05 18:00	1800	14.33	29.02	3.636	290.8	22.28	101.7	0.29	0.186	14.65	13.24	17.61	21.48	0.262	26.62	0	0	0.01
5/31/05 19:00	1900	14.8	28.69	3.743	276.5	18.94	120.9	0.183	0.546	12.64	13.68	17.5	19.96	0.261	26.59	0	0	0.009
5/31/05 20:00	2000	14.36	29.07	4.221	281.3	13.65	40.03	0.213	0.19	3.334	13.94	17.29	18.7	0.26	26.54	0	0	0.007
5/31/05 21:00	2100	13.67	30.03	3.541	280	10.39	-23.74	0.106	0.308	-10.56	14.09	16.94	17.36	0.258	26.48	0	0	0.007
5/31/05 22:00	2200	12.45	32.17	2.011	310.6	12.29	-66.1	0.028	0.441	-28.37	14.12	16.38	15.68	0.256	26.41	0	0	0.009
5/31/05 23:00	2300	10.97	34.86	1.207	304.3	33.2	-66.63	0.005	1.309	-37.07	14.03	15.68	14.15	0.253	26.32	0	0	0.009
6/1/05 0:00	2400	9.42	42.24	1.258	38.02	13.7	-67.47	0	0	-39.98	13.85	14.95	12.94	0.25	26.22	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/1/05 1:00	100	8.08	45.75	2.17	22.48	9.32	-66.36	0	0	-44.05	13.6	14.24	11.78	0.247	26.13	0	0	0.009
6/1/05 2:00	200	7.51	47.71	1.821	16.37	10.11	-64.78	0	0	-44.2	13.31	13.55	10.82	0.244	26.04	0	0	0.008
6/1/05 3:00	300	7.03	50	1.627	18.88	10.29	-63.47	0	0	-43.81	12.98	12.89	10.01	0.242	25.97	0	0	0.008
6/1/05 4:00	400	6.374	55.19	0.989	353.5	11.04	-54.61	0.006	1.742	-41.28	12.64	12.28	9.39	0.24	25.9	0	0	0.009
6/1/05 5:00	500	6.643	56.27	0.531	79.6	21.14	-21.29	0.04	0.263	-32.22	12.29	11.75	9.18	0.238	25.83	0	0	0.009
6/1/05 6:00	600	7.85	51.09	0.499	0.584	36.76	19	0.095	0.19	-17.67	11.96	11.34	9.51	0.237	25.79	0	0	0.007
6/1/05 7:00	700	8.9	47.24	0.474	293.3	35.47	61.32	0.147	0.164	0.248	11.67	11.12	10.36	0.236	25.75	0	0	0.008
6/1/05 8:00	800	9.85	39.98	0.873	303.4	15.04	126.6	0.273	0.164	14	11.45	11.13	11.35	0.236	25.75	0	0	0.007
6/1/05 9:00	900	11.5	35.66	1.362	276.6	12.52	201.7	0.383	0.162	40.89	11.31	11.35	13.21	0.237	25.78	0	0	0.01
6/1/05 10:00	1000	12.94	32.54	1.565	263.2	26.98	221.7	0.403	0.164	57.14	11.28	11.83	15.1	0.238	25.83	0	0	0.007
6/1/05 11:00	1100	13.2	33.87	3.148	173.6	22.84	234.1	0.416	0.164	54.65	11.36	12.44	16.13	0.24	25.91	0	0	0.007
6/1/05 12:00	1200	13.49	33.18	2.133	191.8	52.64	226.9	0.399	0.164	57.59	11.52	13.02	17.07	0.242	25.97	0	0	0.006
6/1/05 13:00	1300	13.06	36.74	2.703	338.3	28.21	182	0.335	0.166	53.08	11.74	13.61	17.66	0.244	26.03	0	0	0.008
6/1/05 14:00	1400	12.47	43.42	2.625	30.42	19.45	111.3	0.26	0.167	21.85	12	14.11	16.66	0.246	26.1	0	0	0.006
6/1/05 15:00	1500	12.58	42.66	1.831	311.1	45.97	148	0.281	0.158	34.2	12.25	14.31	16.9	0.247	26.12	0	0	0.007
6/1/05 16:00	1600	11.8	48.59	3.628	302.9	20.27	75.7	0.245	0.167	16.86	12.44	14.5	16.5	0.247	26.12	0	0	0.009
6/1/05 17:00	1700	12.83	45.08	1.79	19.52	46.11	180.2	0.344	0.156	41.14	12.61	14.57	17.05	0.247	26.13	0	0	0.007
6/1/05 18:00	1800	11.57	53.85	2.546	53.98	35.6	17.84	0.127	0.176	5.827	12.74	14.73	16.16	0.247	26.14	0	0	0.009
6/1/05 19:00	1900	12.32	50.1	2.296	31.07	28.89	128.6	0.189	0.232	14.66	12.86	14.67	15.8	0.247	26.13	0	0	0.008
6/1/05 20:00	2000	10.66	56.72	2.636	256.4	40.74	15.94	0.075	0.183	0.841	12.92	14.62	15.3	0.246	26.1	0	0	0.009
6/1/05 21:00	2100	8.54	72.1	4.019	65.88	13.39	-74.8	0.025	0.326	-29.3	12.95	14.44	13.49	0.246	26.08	0	0	0.009
6/1/05 22:00	2200	7.77	75.1	3.267	37.49	13.56	-32.82	0.013	0.345	-33.67	12.92	13.94	12.12	0.244	26.03	0	0	0.01
6/1/05 23:00	2300	7.63	73.6	2.202	36.81	16.55	-43.95	0.001	1.174	-34.02	12.79	13.34	11.23	0.241	25.94	0	0	0.009
6/2/05 0:00	2400	6.993	76.5	2.338	29.67	15.96	-60.62	0	0	-37.78	12.58	12.78	10.36	0.239	25.87	0	0	0.009
6/2/05 1:00	100	6.241	81.7	1.127	40.38	40.02	-36.46	0	0	-35.89	12.33	12.23	9.66	0.237	25.81	0	0	0.009
6/2/05 2:00	200	5.424	87.7	2.036	258.5	49.29	-34.51	0	0.203	-31.47	12.07	11.73	9.38	0.236	25.75	0.508	0	0.008
6/2/05 3:00	300	4.927	88.3	2.294	308.8	20.03	-53.99	0	0	-36.13	11.79	11.31	8.79	0.234	25.7	0.254	0	0.009
6/2/05 4:00	400	4.709	88.1	1.214	351.2	19.05	-62.73	0.003	4.797	-39.46	11.53	10.88	8.08	0.233	25.65	0	0	0.008
6/2/05 5:00	500	4.277	89.9	0.833	11.53	25.84	-47.15	0.024	0.308	-37.36	11.26	10.44	7.59	0.232	25.61	0	0	0.008
6/2/05 6:00	600	4.934	85	1.121	27.29	13.83	13.65	0.149	0.168	-26.9	10.98	10.02	7.58	0.23	25.57	0	0	0.005
6/2/05 7:00	700	6.065	79.8	0.473	286.1	18.78	36.92	0.202	0.136	-2.807	10.71	9.76	8.69	0.229	25.54	0	0	0.006
6/2/05 8:00	800	7.57	72.4	1.17	233.6	25.65	159.3	0.397	0.135	19.94	10.49	9.78	10.18	0.23	25.55	0	0	0.009
6/2/05 9:00	900	8.18	69.84	2.652	269	19.68	211.6	0.377	0.139	39.41	10.37	10.15	12.15	0.231	25.6	0	0	0.01
6/2/05 10:00	1000	8.14	68.3	3.274	288.1	13.76	110.7	0.212	0.146	19.47	10.38	10.65	12.26	0.233	25.67	0	0	0.008
6/2/05 11:00	1100	8.53	66.11	3.281	291.3	19.91	200.9	0.338	0.146	12.94	10.48	10.94	11.85	0.235	25.72	0	0	0.006
6/2/05 12:00	1200	10.35	56.02	4.362	261.5	20.37	493.3	0.757	0.152	78.7	10.56	11.13	14.95	0.235	25.73	0	0	0.01
6/2/05 13:00	1300	10.81	50.07	4.645	255.9	17.56	494	0.796	0.159	70.9	10.66	11.82	16.59	0.237	25.8	0	0	0.01
6/2/05 14:00	1400	11.64	42.74	4.182	251.7	19.43	419.9	0.7	0.16	76.8	10.9	12.81	17.86	0.241	25.92	0	0	0.009
6/2/05 15:00	1500	12.6	37.98	4.573	250.2	22.35	527.8	0.852	0.161	105.2	11.28	13.82	20.23	0.244	26.04	0	0	0.008
6/2/05 16:00	1600	12.75	33.43	4.23	249	19.1	466.8	0.767	0.162	103.7	11.73	14.89	21.88	0.248	26.16	0	0	0.011
6/2/05 17:00	1700	12.38	33.3	3.135	261.4	23.29	227	0.459	0.166	64.67	12.26	15.88	21.73	0.251	26.27	3.302	0	0.006
6/2/05 18:00	1800	12.06	34.26	2.945	246.5	28.61	82	0.201	0.174	27.97	12.79	16.44	20.03	0.254	26.34	0	0	0.008
6/2/05 19:00	1900	11.59	42.25	2.615	245	15.57	54.77	0.157	0.184	1.815	13.21	16.44	17.96	0.253	26.33	0	0	0.01
6/2/05 20:00	2000	11.58	46.17	3.273	301	21.27	87.3	0.232	0.18	4.101	13.45	16.11	16.97	0.251	26.27	0	0	0.009
6/2/05 21:00	2100	10.46	55.6	2.958	29.14	14.17	-17.71	0.099	0.243	-7.97	13.55	15.77	16.02	0.25	26.21	0	0	0.008
6/2/05 22:00	2200	8.31	64.78	2.678	42.18	14.6	-54.65	0.024	0.336	-33.93	13.57	15.33	14.1	0.248	26.15	0	0	0.009
6/2/05 23:00	2300	7.37	68.03	2.419	40.81	12.23	-50.46	0.003	3.948	-40.1	13.49	14.68	12.58	0.245	26.07	0	0	0.008
6/3/05 0:00	2400	6.581	71.5	1.753	48.23	17.93	-69.43	0	0	-42.88	13.31	13.98	11.43	0.242	25.98	0	0	0.009
6/3/05 1:00	100	5.803	73.9	1.267	28.8	14.31	-74.9	0	0	-47.1	13.06	13.28	10.28	0.24	25.89	0	0	0.009
6/3/05 2:00	200	5.09	75.3	1.564	32.76	17.63	-72.7	0	0	-48.03	12.76	12.59	9.33	0.237	25.81	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/3/05 3:00	300	4.543	79.3	0.841	310.6	33.06	-69.41	0.001	3.03	-47.2	12.44	11.94	8.54	0.235	25.73	0	0	0.008
6/3/05 4:00	400	3.899	81.7	0.265	234.8	19.17	-63.29	0.008	2.318	-43.94	12.09	11.33	8.01	0.233	25.66	0	0	0.008
6/3/05 5:00	500	4.394	79.3	0.382	283.5	12.08	-35.94	0.054	0.272	-37.07	11.75	10.8	7.77	0.231	25.6	0	0	0.007
6/3/05 6:00	600	5.903	72.4	0.225	241.2	38.71	18.18	0.159	0.19	-18.11	11.42	10.39	8.31	0.23	25.55	0	0	0.007
6/3/05 7:00	700	6.901	66.68	0.521	301.7	31.02	77.1	0.22	0.148	0.919	11.12	10.2	9.44	0.229	25.54	0	0	0.009
6/3/05 8:00	800	7.2	66.05	1.658	298.7	11.52	97.1	0.227	0.16	9.05	10.91	10.28	10.3	0.23	25.55	0	0	0.01
6/3/05 9:00	900	8.5	62.29	2.101	279.1	11.94	191.9	0.379	0.163	29.87	10.79	10.49	11.64	0.23	25.57	0	0	0.009
6/3/05 10:00	1000	11.74	51.04	1.284	99.5	42.36	373	0.621	0.156	78.5	10.75	10.87	14.65	0.232	25.61	0	0	0.009
6/3/05 11:00	1100	10.86	53.35	1.649	146.2	37.73	156.4	0.305	0.162	56.21	10.81	11.57	16.18	0.233	25.67	0	0	0.005
6/3/05 12:00	1200	11.9	48.76	2.293	20.38	38.49	281	0.502	0.159	73.3	10.97	12.2	17.23	0.236	25.76	0	0	0.008
6/3/05 13:00	1300	12.95	41.75	5.015	66.76	16.56	377.1	0.631	0.165	70	11.21	12.9	18.15	0.238	25.83	0	0	0.009
6/3/05 14:00	1400	11.89	42.86	4.082	53.76	48.04	251.7	0.437	0.165	35.51	11.53	13.67	17.36	0.241	25.92	0	0	0.011
6/3/05 15:00	1500	10.32	54.99	6.302	299	11.92	346.2	0.582	0.166	60.4	11.87	14.14	18.49	0.242	25.98	0	0	0.007
6/3/05 16:00	1600	10.1	61.94	4.506	64.8	33.08	16.17	0.21	0.169	10.08	12.18	14.63	17.24	0.244	26.01	0	0	0.007
6/3/05 17:00	1700	10.61	59.99	5.206	60.44	15.85	277.9	0.518	0.168	17.13	12.46	14.66	16.13	0.245	26.05	0	0	0.008
6/3/05 18:00	1800	12.55	47.4	4.328	72.3	16.08	212	0.407	0.172	36.86	12.64	14.61	17.17	0.243	26	0	0	0.007
6/3/05 19:00	1900	12.8	44.36	2.725	63.14	15.79	114.7	0.237	0.181	23.98	12.77	14.82	16.91	0.244	26.02	0	0	0.007
6/3/05 20:00	2000	12.4	44.05	2.468	72.8	10.17	13.6	0.109	0.194	0.865	12.91	14.94	15.8	0.244	26.04	0	0	0.009
6/3/05 21:00	2100	11.5	48.3	2.805	54.8	16.12	-19.63	0.028	0.223	-11.7	13.03	14.77	14.61	0.244	26.01	0	0	0.009
6/3/05 22:00	2200	10.64	51.53	3.973	72.3	8.86	-32.79	0.01	0.334	-21.91	13.05	14.4	13.44	0.242	25.96	0	0	0.009
6/3/05 23:00	2300	10.07	53.87	2.563	47.07	13.8	-35.54	0.001	2.315	-25.85	12.99	13.93	12.47	0.24	25.9	0	0	0.008
6/4/05 0:00	2400	9.49	54.23	1.846	34.06	34.03	-45.61	0	0.378	-27.72	12.86	13.44	11.73	0.238	25.83	0	0	0.009
6/4/05 1:00	100	8.98	57.9	2.2	39.86	38.68	-56.15	0	0	-31.11	12.68	12.97	10.95	0.236	25.77	0	0	0.008
6/4/05 2:00	200	8.53	60.21	1.929	66.34	36.59	-38.6	0	0	-29.8	12.48	12.5	10.35	0.235	25.72	0	0	0.009
6/4/05 3:00	300	8.12	63.74	1.483	82.3	46.25	-36.23	0	1.205	-26.38	12.25	12.07	10.02	0.233	25.66	0	0	0.01
6/4/05 4:00	400	8.22	67.1	2.051	30.57	15.89	-62.34	0.002	1.242	-26.85	12.02	11.7	9.66	0.232	25.63	0	0	0.008
6/4/05 5:00	500	8.56	65.1	2.218	63.41	26.73	-12.83	0.015	0.252	-21.62	11.79	11.37	9.5	0.231	25.59	0	0	0.009
6/4/05 6:00	600	8.76	66.18	3.293	56.19	10.07	1.96	0.037	0.177	-16.6	11.58	11.1	9.52	0.23	25.55	0	0	0.008
6/4/05 7:00	700	8.9	66.56	2.809	54.85	12.56	19.29	0.064	0.166	-10.37	11.38	10.92	9.7	0.23	25.54	0	0	0.008
6/4/05 8:00	800	9.34	64.57	3.895	60.85	12.82	81.2	0.161	0.161	0.563	11.21	10.82	10.16	0.229	25.53	0	0	0.008
6/4/05 9:00	900	7.53	80.2	4.252	167	14.14	74.5	0.142	0.158	2.955	11.07	10.84	10.65	0.229	25.53	0	0	0.009
6/4/05 10:00	1000	7.52	82.5	2.641	169.4	12.25	105.2	0.199	0.157	9.51	10.99	10.92	11.06	0.23	25.55	0	0	0.009
6/4/05 11:00	1100	7.64	84.5	2.351	168.8	11.96	82	0.191	0.138	11.15	10.94	11.05	11.59	0.23	25.56	0	0	0.009
6/4/05 12:00	1200	9.39	74.7	2.911	72	37.48	138.5	0.392	0.146	30.64	10.93	11.22	12.57	0.231	25.58	0	0	0.006
6/4/05 13:00	1300	10.21	64.73	5.942	77.8	9.48	193.4	0.347	0.162	33.88	10.95	11.53	13.65	0.231	25.6	0	0	0.009
6/4/05 14:00	1400	9.91	63.78	6.561	74.3	10.36	73.3	0.196	0.163	9.63	11.04	11.91	13.04	0.233	25.66	0	0	0.009
6/4/05 15:00	1500	8.84	69.48	6.441	74.6	9.16	-4.065	0.134	0.166	-10.71	11.15	12.01	11.89	0.234	25.68	0.254	0	0.008
6/4/05 16:00	1600	7.51	83.3	3.44	126.5	20.37	21.66	0.141	0.125	-15.65	11.22	11.84	11	0.233	25.66	1.27	0	0.008
6/4/05 17:00	1700	6.719	90.2	3.127	168	23.57	26.44	0.106	0.113	-8.54	11.2	11.57	10.99	0.232	25.61	1.524	0	0.008
6/4/05 18:00	1800	6	88.7	3.458	163.5	11.68	-5.308	0.064	0.135	-20.63	11.13	11.35	10.27	0.231	25.59	1.016	0	0.01
6/4/05 19:00	1900	5.713	87	2.321	165.1	13.67	16.21	0.093	0.126	-18.2	11.03	11.05	9.8	0.23	25.57	0.762	0	0.009
6/4/05 20:00	2000	5.703	88.2	2.527	162	11.84	-2.134	0.063	0.146	-17.61	10.91	10.77	9.59	0.23	25.57	0.254	0	0.01
6/4/05 21:00	2100	5.719	89.5	2.289	169.3	12.23	-9.73	0.053	0.156	-17.82	10.77	10.53	9.31	0.231	25.6	0	0	0.009
6/4/05 22:00	2200	5.517	87.5	2.187	160.3	13.19	-54.8	0.016	0.29	-26.33	10.64	10.31	8.75	0.234	25.69	0	0	0.009
6/4/05 23:00	2300	5.269	84.8	1.778	148.8	14.75	-54.17	0.003	2.248	-31.37	10.49	10.02	7.99	0.236	25.75	0	0	0.01
6/5/05 0:00	2400	5.09	83	0.821	110.4	20.95	-57.55	0	3.232	-32.26	10.32	9.67	7.44	0.237	25.8	0	0	0.009
6/5/05 1:00	100	5.169	84.3	0.801	147.3	17.01	-56.24	0	0	-31.83	10.13	9.32	7.03	0.238	25.82	0	0	0.009
6/5/05 2:00	200	4.79	88.8	0.931	108.6	40.26	-47.66	0	0	-29.17	9.93	9	6.751	0.238	25.82	0	0	0.009
6/5/05 3:00	300	4.724	89.1	2.043	137.4	11.62	-53.14	0.001	3.794	-30.86	9.72	8.71	6.395	0.238	25.82	0	0	0.009
6/5/05 4:00	400	4.278	86.2	2.425	147.2	13.23	-49.55	0.01	0.442	-32.86	9.52	8.43	5.978	0.238	25.81	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/5/05 5:00	500	4.207	84.2	1.454	138	14.52	-28.09	0.041	0.178	-27.5	9.31	8.15	5.836	0.237	25.81	0	0	0.009
6/5/05 6:00	600	4.591	77.5	2.012	142	16.92	4.014	0.083	0.143	-20.22	9.11	7.93	5.969	0.237	25.81	0	0	0.009
6/5/05 7:00	700	5.654	70.4	4.058	160.3	17.27	141.6	0.312	0.127	-4.883	8.93	7.81	6.689	0.237	25.81	0	0	0.008
6/5/05 8:00	800	6.412	66.25	5.059	153.1	11.52	258.7	0.457	0.12	10.72	8.78	7.89	7.8	0.238	25.82	0	0	0.01
6/5/05 9:00	900	7.41	62.82	4.067	138.5	15.23	371.2	0.586	0.11	45.86	8.72	8.22	10.02	0.239	25.86	0	0	0.009
6/5/05 10:00	1000	8.24	58.07	4.085	138.4	18.37	359.2	0.556	0.107	58.99	8.76	8.78	12.11	0.241	25.92	0	0	0.009
6/5/05 11:00	1100	9.12	54.13	4.183	140.6	18.91	413.5	0.626	0.113	59.51	8.89	9.39	13.09	0.243	26	0	0	0.01
6/5/05 12:00	1200	10.02	47.09	4.369	160.8	22.1	520	0.778	0.118	83.1	9.08	9.92	15.1	0.244	26.04	0	0	0.01
6/5/05 13:00	1300	10.52	43.74	3.428	154.5	28.2	428	0.66	0.118	64.42	9.34	10.66	15.76	0.247	26.12	0	0	0.009
6/5/05 14:00	1400	11.42	34.85	3.843	189.8	23.57	494.5	0.751	0.12	77.1	9.67	11.47	16.59	0.25	26.22	0	0	0.011
6/5/05 15:00	1500	11.78	32.41	4.29	182.1	24.34	461.2	0.711	0.126	63.91	10.05	12.28	17.06	0.252	26.29	0	0	0.011
6/5/05 16:00	1600	12.39	32.76	4.112	151.9	20.18	393.6	0.634	0.132	65.07	10.46	12.96	17.66	0.253	26.34	0	0	0.006
6/5/05 17:00	1700	12.23	32.81	4.088	149.3	20.51	173.4	0.324	0.141	40.59	10.86	13.57	17.3	0.255	26.4	0	0	0.009
6/5/05 18:00	1800	12.39	32.5	3.608	152	18.84	171.8	0.33	0.146	20.91	11.24	13.88	16.01	0.256	26.41	0	0	0.009
6/5/05 19:00	1900	11.97	34.55	3.763	141.5	14.62	72.2	0.15	0.182	-4.795	11.52	13.89	14.47	0.255	26.39	0	0	0.009
6/5/05 20:00	2000	11.68	36.47	3.451	143.3	12.16	27.58	0.102	0.158	-10.05	11.69	13.64	13.43	0.253	26.32	0	0	0.009
6/5/05 21:00	2100	11.39	39.86	2.153	143.4	14.07	-2.002	0.065	0.173	-16.28	11.75	13.27	12.43	0.251	26.26	0	0	0.008
6/5/05 22:00	2200	10.77	43.94	1.358	150.9	11.68	-35.36	0.021	0.278	-20.57	11.72	12.85	11.61	0.249	26.2	0	0	0.009
6/5/05 23:00	2300	9.81	46.85	0.802	109.8	19.49	-73.8	0.002	9	-31.8	11.62	12.39	10.52	0.247	26.12	0	0	0.009
6/6/05 0:00	2400	7.94	55.75	1.42	25.7	7.09	-70.8	0	0	-39.77	11.48	11.87	9.36	0.244	26.05	0	0	0.009
6/6/05 1:00	100	6.916	59.33	2.106	21.16	7.64	-65.34	0	0	-42.53	11.27	11.28	8.38	0.242	25.97	0	0	0.009
6/6/05 2:00	200	6.513	63.05	1.314	8.4	10.59	-67.17	0	0	-41.49	11.03	10.69	7.65	0.24	25.89	0	0	0.008
6/6/05 3:00	300	6.299	64.74	1.367	5.867	31.51	-58.22	0	3.557	-39.76	10.75	10.14	7.1	0.237	25.81	0	0	0.009
6/6/05 4:00	400	6.253	66.71	0.985	14.89	16.96	-41.15	0.008	0.59	-32.51	10.46	9.66	6.906	0.236	25.75	0	0	0.008
6/6/05 5:00	500	6.239	67.58	0.884	357.1	30.24	-20.69	0.031	0.208	-26.55	10.18	9.27	6.877	0.234	25.7	0	0	0.008
6/6/05 6:00	600	7.47	64.06	0.574	49.12	22.6	17.36	0.106	0.158	-15.44	9.92	9	7.2	0.233	25.67	0	0	0.007
6/6/05 7:00	700	9.85	52.44	1.196	82.2	25.62	66.4	0.17	0.133	6.036	9.7	8.88	8.34	0.233	25.65	0	0	0.008
6/6/05 8:00	800	10.87	51.44	2.023	132.4	24.6	123.3	0.249	0.135	14.07	9.54	8.99	9.24	0.233	25.66	0	0	0.009
6/6/05 9:00	900	11.51	49.33	4.698	164.7	12.07	202.2	0.337	0.141	32.35	9.46	9.26	10.69	0.234	25.69	0	0	0.01
6/6/05 10:00	1000	12.22	50.48	5.521	158.9	16.07	293.6	0.469	0.146	41.86	9.48	9.68	11.97	0.235	25.72	0	0	0.01
6/6/05 11:00	1100	13.19	47.58	5.333	153.9	17.26	467.2	0.722	0.152	74.7	9.57	10.17	14.3	0.236	25.77	0	0	0.006
6/6/05 12:00	1200	13.33	47.49	5.003	176.4	18.1	334.8	0.538	0.153	88.5	9.74	10.92	17.01	0.238	25.84	0	0	0.008
6/6/05 13:00	1300	9.82	65.73	3.885	238.6	16.07	56.09	0.216	0.155	20.81	10.04	11.81	15.45	0.242	25.96	0	0	0.011
6/6/05 14:00	1400	8.06	78.3	3.551	279	16.06	61.93	0.23	0.139	4.41	10.38	12.13	13.88	0.243	26	0.254	0	0.01
6/6/05 15:00	1500	7.28	88.6	3.757	294.1	10.34	58.9	0.192	0.111	-7.05	10.61	12.07	12.77	0.243	25.99	0.508	0	0.009
6/6/05 16:00	1600	7.7	84.7	1.313	325.3	34.23	42.32	0.153	0.121	2.219	10.73	11.87	12.49	0.241	25.95	0.254	0	0.009
6/6/05 17:00	1700	8.7	80.2	1.029	66.2	29.64	71.5	0.226	0.122	12.05	10.77	11.74	12.66	0.24	25.91	0	0	0.007
6/6/05 18:00	1800	8.95	74.1	1.02	262.9	39	39.08	0.164	0.126	16.33	10.79	11.74	13.1	0.24	25.9	0	0	0.009
6/6/05 19:00	1900	8.97	69.69	1.407	274	27.76	26.92	0.119	0.129	4.509	10.82	11.82	12.66	0.241	25.92	0	0	0.008
6/6/05 20:00	2000	8.8	70.2	1.296	265.5	19.32	4.216	0.078	0.137	-6.633	10.86	11.78	11.91	0.241	25.92	0	0	0.009
6/6/05 21:00	2100	8.96	70.8	0.767	326.3	24.8	-5.899	0.067	0.159	-11.62	10.88	11.61	11.2	0.24	25.9	0	0	0.008
6/6/05 22:00	2200	8.49	75	1.166	149.2	10.71	-52.64	0.026	0.345	-20.31	10.85	11.36	10.46	0.24	25.88	0	0	0.009
6/6/05 23:00	2300	6.907	80.8	1.424	36.85	17.74	-47.02	0.006	2.024	-30.22	10.78	11.03	9.41	0.239	25.85	0	0	0.009
6/7/05 0:00	2400	6.42	86	1.965	120.3	26.46	-29.74	0	6.215	-26.48	10.66	10.61	8.87	0.237	25.8	0.508	0	0.008
6/7/05 1:00	100	5.066	87.9	2.842	55.01	46.9	-38.85	0	13.25	-31.22	10.49	10.23	8.29	0.236	25.75	1.524	0	0.01
6/7/05 2:00	200	5.3	84.2	2.306	34.87	18.25	-49.52	0	0	-29.35	10.3	9.86	7.81	0.234	25.7	0	0	0.009
6/7/05 3:00	300	4.474	90.8	0.952	4.802	32.25	-46.3	0	0.184	-29.7	10.1	9.51	7.39	0.234	25.7	0	0	0.009
6/7/05 4:00	400	4.555	87.7	0.924	104.3	47.71	-63.4	0.007	1.645	-34.31	9.89	9.17	6.817	0.234	25.69	0	0	0.011
6/7/05 5:00	500	5.259	80.3	0.874	148.6	46.43	-49.68	0.059	0.275	-32.44	9.68	8.81	6.373	0.234	25.71	0	0	0.007
6/7/05 6:00	600	6.273	74.3	0.967	71.1	48.23	8.16	0.174	0.158	-14.43	9.46	8.48	6.831	0.234	25.71	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/7/05 7:00	700	6.801	62.87	2.798	293.1	18.56	100	0.288	0.118	2.082	9.26	8.36	7.86	0.235	25.72	0	0	0.009
6/7/05 8:00	800	7.53	59.8	3.046	267.7	21.91	227.3	0.419	0.113	15.19	9.12	8.5	8.88	0.236	25.76	0	0	0.011
6/7/05 9:00	900	8.23	58.57	3.83	261.5	13.51	355.3	0.56	0.114	44.23	9.06	8.86	10.83	0.238	25.83	0	0	0.009
6/7/05 10:00	1000	8.81	58.54	2.603	261.6	26.02	159.1	0.275	0.112	43.83	9.12	9.38	12.31	0.24	25.9	0	0	0.01
6/7/05 11:00	1100	9.12	58.55	3.621	265.9	16.59	178.7	0.304	0.114	22.3	9.25	9.84	11.76	0.242	25.96	0	0	0.009
6/7/05 12:00	1200	10.42	54.7	4.937	258	16.47	475.3	0.693	0.116	45.47	9.39	10.09	12.61	0.243	25.99	0	0	0.007
6/7/05 13:00	1300	11.91	48.84	5.286	256.4	15.55	596.8	0.863	0.12	77.2	9.54	10.57	15.09	0.244	26.03	0	0	0.007
6/7/05 14:00	1400	12.61	43.75	5.429	255.4	15.47	465.9	0.703	0.126	71.5	9.77	11.5	16.14	0.247	26.12	0	0	0.01
6/7/05 15:00	1500	13.19	40.62	5.236	265.1	15.33	402.9	0.62	0.132	63.03	10.13	12.39	16.62	0.25	26.24	0	0	0.008
6/7/05 16:00	1600	13.61	37.36	4.683	260.5	17.71	399.9	0.639	0.139	64.44	10.54	13.02	17.17	0.252	26.3	0	0	0.01
6/7/05 17:00	1700	14.22	34.31	4.758	263	18.5	386.3	0.63	0.147	64.59	10.93	13.62	17.98	0.253	26.34	0	0	0.007
6/7/05 18:00	1800	13.81	34.81	4.541	256.8	13.23	134.6	0.272	0.155	32.77	11.32	14.22	17.46	0.255	26.39	0	0	0.009
6/7/05 19:00	1900	13.43	30.18	4.745	256.7	13.43	89	0.184	0.191	-0.07	11.69	14.47	15.48	0.256	26.41	0	0	0.008
6/7/05 20:00	2000	13.47	27.38	4.447	262.5	13.14	73.3	0.227	0.167	-0.625	11.95	14.28	14.46	0.254	26.36	0	0	0.007
6/7/05 21:00	2100	12.93	30.73	4.3	265.7	11.36	-3.813	0.118	0.259	-7.26	12.07	13.99	13.71	0.252	26.3	0	0	0.008
6/7/05 22:00	2200	10.99	38.41	2.369	264	37.46	-68.12	0.015	0.473	-29.96	12.09	13.6	12.17	0.25	26.24	0	0	0.009
6/7/05 23:00	2300	9.83	44.6	0.868	115.3	35.56	-75.6	0.001	7.73	-37.17	12.03	13.03	10.82	0.248	26.15	0	0	0.007
6/8/05 0:00	2400	8.26	50.26	1.444	61.99	19.64	-74.2	0	0	-41.72	11.87	12.39	9.68	0.245	26.06	0	0	0.008
6/8/05 1:00	100	6.676	55.69	1.786	24.61	12.05	-71.3	0	0	-44.45	11.65	11.72	8.67	0.242	25.97	0	0	0.008
6/8/05 2:00	200	6.024	57.88	1.962	20.72	7.16	-69.48	0	0	-45.38	11.37	11.07	7.79	0.24	25.89	0	0	0.008
6/8/05 3:00	300	5.281	60.19	1.618	13.59	8.18	-68.2	0	1.601	-44.81	11.07	10.46	7.08	0.237	25.8	0	0	0.008
6/8/05 4:00	400	4.774	62.04	1.665	8.08	9.18	-62.4	0.006	0.904	-43.41	10.75	9.89	6.509	0.235	25.73	0	0	0.008
6/8/05 5:00	500	4.76	64.56	1.056	359.1	12.29	-46.68	0.039	0.355	-39.2	10.42	9.38	6.141	0.233	25.68	0	0	0.008
6/8/05 6:00	600	6.295	61.08	0.731	349.7	7.64	20.26	0.167	0.176	-18.27	10.11	8.96	6.693	0.232	25.62	0	0	0.006
6/8/05 7:00	700	10.22	46.22	0.907	81.3	10.35	115.3	0.28	0.133	8.26	9.83	8.79	8.22	0.231	25.6	0	0	0.004
6/8/05 8:00	800	12.9	34.61	0.638	98.7	19.79	204.4	0.402	0.136	28.89	9.62	8.97	9.96	0.231	25.61	0	0	0.003
6/8/05 9:00	900	13.23	33.03	0.921	116.8	61.07	292.8	0.52	0.136	64.37	9.57	9.53	12.71	0.233	25.67	0	0	0.007
6/8/05 10:00	1000	13.66	32.18	1.945	167.1	40.35	370.2	0.633	0.147	88.2	9.67	10.31	15.54	0.236	25.76	0	0	0.008
6/8/05 11:00	1100	14.19	28.86	2.846	183.2	24.51	434.3	0.723	0.154	99.8	9.89	11.12	17.85	0.238	25.83	0	0	0.009
6/8/05 12:00	1200	15.05	25.31	2.866	162.4	28.55	479	0.795	0.157	116.4	10.17	11.86	20.22	0.24	25.91	0	0	0.005
6/8/05 13:00	1300	15.82	27.52	2.458	189.8	48.76	439.5	0.743	0.158	111.1	10.55	12.91	21.76	0.244	26.03	0	0	0.008
6/8/05 14:00	1400	16.06	27.67	2.057	133.4	53.49	329.8	0.582	0.16	82.2	11.05	14.22	21.56	0.248	26.17	0	0	0.007
6/8/05 15:00	1500	16.42	28.1	2.49	167.8	28.47	256.4	0.471	0.16	73.5	11.63	15.23	21.69	0.252	26.29	0	0	0.009
6/8/05 16:00	1600	16.98	28.11	2.756	178.8	21.59	266.2	0.495	0.16	76.5	12.19	15.9	22.03	0.254	26.35	0	0	0.01
6/8/05 17:00	1700	16.97	27.92	2.02	150.1	30.99	100.2	0.248	0.169	46.87	12.69	16.44	21.57	0.255	26.38	0	0	0.008
6/8/05 18:00	1800	16.95	28.32	2.591	140.2	19.8	44.6	0.166	0.18	16.15	13.12	16.67	19.7	0.255	26.41	0	0	0.008
6/8/05 19:00	1900	16.95	28.62	2.808	140.1	14.37	41.24	0.145	0.198	7.02	13.43	16.53	18.44	0.254	26.37	0	0	0.009
6/8/05 20:00	2000	16.68	29.51	2.892	154.7	12.87	-0.606	0.105	0.201	-2.894	13.6	16.25	17.31	0.253	26.31	0	0	0.008
6/8/05 21:00	2100	16.92	29.08	3.375	135.9	11.73	13.55	0.125	0.226	2.946	13.68	15.89	16.71	0.251	26.26	0	0	0.008
6/8/05 22:00	2200	15.85	32.46	2.974	116.5	10.55	-36.96	0.044	0.322	-9.49	13.68	15.55	15.81	0.249	26.21	0	0	0.008
6/8/05 23:00	2300	14.28	35.65	2.062	133.7	15.11	-70.3	0.003	3.182	-24.84	13.63	15.15	14.5	0.247	26.14	0	0	0.008
6/9/05 0:00	2400	13.09	38.38	1.027	98	16.29	-74.1	0	0	-33.25	13.52	14.62	13.21	0.245	26.08	0	0	0.008
6/9/05 1:00	100	12.5	40.48	1.408	64.4	24.43	-69.55	0	0	-35.83	13.34	14.03	12.18	0.243	26	0	0	0.011
6/9/05 2:00	200	12.67	39.43	1.43	98.1	22.94	-68.95	0	0	-34.88	13.12	13.45	11.41	0.241	25.93	0	0	0.008
6/9/05 3:00	300	11.96	42.49	1.054	132.2	26.35	-69.35	0	0.892	-35.65	12.86	12.91	10.72	0.239	25.85	0	0	0.005
6/9/05 4:00	400	10.51	47.77	1.417	15.73	18.67	-62.65	0.007	1.408	-36.4	12.59	12.4	10.06	0.237	25.79	0	0	0.008
6/9/05 5:00	500	9.71	51.58	1.681	24.13	15.9	-42.4	0.058	0.308	-33.21	12.32	11.92	9.6	0.235	25.73	0	0	0.008
6/9/05 6:00	600	11.9	44.84	1.052	53.02	12.88	14.88	0.166	0.197	-12.99	12.03	11.51	10.06	0.233	25.67	0	0	0.006
6/9/05 7:00	700	14.68	32.46	0.535	79.7	39.41	102.3	0.267	0.15	11.76	11.78	11.34	11.4	0.233	25.66	0	0	0.005
6/9/05 8:00	800	15.68	29.79	1.284	123.2	22.41	186.9	0.39	0.155	29.54	11.61	11.51	12.96	0.233	25.66	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/9/05 9:00	900	16.9	25.25	2.434	147.5	32.97	274.9	0.519	0.159	62.85	11.57	12.02	15.44	0.235	25.73	0	0	0.007
6/9/05 10:00	1000	17.25	25.98	4.476	170.6	13.05	335.4	0.6	0.163	82.5	11.67	12.74	17.92	0.238	25.81	0	0	0.009
6/9/05 11:00	1100	18.17	23.03	4.843	139.9	18.88	434.8	0.741	0.166	97.9	11.88	13.48	20.03	0.24	25.89	0	0	0.012
6/9/05 12:00	1200	18.67	23.37	4.266	146.2	21.29	411	0.712	0.167	106.7	12.14	14.19	22.05	0.242	25.97	0	0	0.008
6/9/05 13:00	1300	19.08	23.46	3.615	153.4	25.47	374.9	0.662	0.166	95.4	12.51	15.1	22.98	0.245	26.08	0	0	0.011
6/9/05 14:00	1400	20.09	22.63	4.504	170.4	38.15	454.1	0.766	0.167	98.6	12.95	16.14	23.66	0.249	26.18	0	0	0.004
6/9/05 15:00	1500	20.24	24.06	4.532	170.4	24.9	302.3	0.545	0.169	105.9	13.46	17.19	25.45	0.252	26.29	0	0	0.011
6/9/05 16:00	1600	19.99	24.64	5.168	146.3	13.52	248.3	0.452	0.172	67.66	14.02	18.12	24.65	0.255	26.4	0	0	0.009
6/9/05 17:00	1700	19.24	26.48	6.812	154.3	16.49	197.7	0.382	0.174	40.06	14.55	18.57	23.22	0.256	26.44	0	0	0.01
6/9/05 18:00	1800	18.39	29.1	5.062	142.1	12.21	67.75	0.195	0.183	15.82	14.97	18.61	21.76	0.256	26.42	0	0	0.009
6/9/05 19:00	1900	19.01	30.03	4.947	159.2	15.07	171.9	0.233	0.34	24.91	15.24	18.41	21.13	0.255	26.39	0	0	0.008
6/9/05 20:00	2000	18.56	27.73	4.202	158	13.39	22.05	0.145	0.199	15.21	15.39	18.3	20.66	0.254	26.35	0	0	0.008
6/9/05 21:00	2100	18.45	28.6	3.579	154	12.38	-10.36	0.117	0.279	1.342	15.5	18.15	19.35	0.253	26.33	0	0	0.008
6/9/05 22:00	2200	16.7	35.49	2.968	147.8	15.76	-62.08	0.025	0.423	-15.45	15.55	17.78	18.01	0.251	26.27	0	0	0.009
6/9/05 23:00	2300	14.95	43.26	1.188	28.22	26.86	-41.86	0.005	1.147	-23.14	15.51	17.28	16.7	0.249	26.21	0	0	0.009
6/10/05 0:00	2400	13.77	48.67	1.147	46.99	9.83	-45.43	0	0	-23.67	15.39	16.72	15.84	0.247	26.13	0	0	0.009
6/10/05 1:00	100	12.97	50.93	1.217	43.25	20.63	-68.15	0	0	-31.05	15.21	16.19	14.84	0.245	26.06	0	0	0.009
6/10/05 2:00	200	12.08	53.02	1.39	27.67	16.85	-63.08	0	0.745	-35.37	15	15.63	13.82	0.243	25.99	0	0	0.008
6/10/05 3:00	300	11.78	55.16	1.558	29.89	15.33	-54.47	0.001	2.214	-34.2	14.75	15.06	13.08	0.241	25.92	0	0	0.01
6/10/05 4:00	400	11.87	55.66	1.163	52.73	40.17	-36.59	0.013	0.436	-28.62	14.48	14.54	12.66	0.239	25.86	0	0	0.011
6/10/05 5:00	500	12.84	52.05	1.55	84.7	31.34	-11.97	0.04	0.237	-20.12	14.21	14.12	12.59	0.237	25.8	0	0	0.008
6/10/05 6:00	600	13.44	50.28	1.071	65.4	37.11	17.63	0.11	0.195	-9.6	13.95	13.82	12.84	0.236	25.77	0	0	0.007
6/10/05 7:00	700	14.63	47.43	1.531	75.4	20.13	37.53	0.155	0.174	5.844	13.73	13.68	13.64	0.235	25.74	0	0	0.009
6/10/05 8:00	800	15.05	44.84	3.471	117.7	17.02	90.1	0.209	0.174	12.22	13.57	13.71	14.18	0.236	25.75	0	0	0.009
6/10/05 9:00	900	15.28	45.82	2.775	119.3	19.47	150.7	0.291	0.169	27.63	13.48	13.85	15.23	0.236	25.77	0	0	0.008
6/10/05 10:00	1000	16.57	45.48	3.954	141.2	19.14	331.3	0.563	0.167	60.22	13.45	14.16	17.37	0.237	25.8	0	0	0.006
6/10/05 11:00	1100	17.4	42.13	5.592	131.7	16.49	315.2	0.541	0.17	77.9	13.51	14.69	19.7	0.239	25.85	0	0	0.008
6/10/05 12:00	1200	17.6	42.18	5.147	124.6	17.44	232.1	0.437	0.172	70.9	13.66	15.32	20.74	0.241	25.93	0	0	0.009
6/10/05 13:00	1300	17.33	43.87	5.657	146.7	25.37	352.8	0.603	0.165	44.87	13.91	15.93	20.14	0.243	26.01	0	0	0.01
6/10/05 14:00	1400	17.62	43.02	3.887	142.7	21.58	345.9	0.582	0.166	67.01	14.19	16.48	21.28	0.245	26.06	0	0	0.015
6/10/05 15:00	1500	17.85	41.65	5.099	153.4	17.3	129.1	0.27	0.17	73	14.49	17.21	23.05	0.247	26.13	0	0	0.01
6/10/05 16:00	1600	15.84	47.5	1.983	152.9	31.22	95.4	0.207	0.171	20.39	14.85	17.8	20.82	0.25	26.23	0	0	0.009
6/10/05 17:00	1700	16.42	46.76	2.277	157.9	45.2	65.48	0.234	0.183	11.7	15.16	17.81	19.77	0.249	26.21	0	0	0.011
6/10/05 18:00	1800	15.69	58.23	2.736	233.4	13.51	119.3	0.239	0.163	23	15.35	17.69	19.82	0.249	26.18	0	0	0.01
6/10/05 19:00	1900	14.64	63.42	2.82	238.9	14.78	60.82	0.154	0.179	10.62	15.46	17.67	19.22	0.248	26.17	0	0	0.01
6/10/05 20:00	2000	11.93	80	2.578	203.2	45.56	-53.46	0.033	0.308	-25.58	15.53	17.54	17.49	0.248	26.15	4.064	0	0.008
6/10/05 21:00	2100	10.89	86	1.529	193.7	27.79	-47.11	0.027	0.747	-30.58	15.54	17.02	15.9	0.247	26.14	0	0	0.008
6/10/05 22:00	2200	10.38	90.1	1.296	289.7	26.73	-39.08	0.004	3.342	-33.56	15.42	16.36	14.89	0.247	26.14	1.016	0	0.008
6/10/05 23:00	2300	10.16	88.3	1.82	102.7	41.89	-43.23	0	22.95	-33.45	15.22	15.75	14.11	0.251	26.26	3.302	0	0.008
6/11/05 0:00	2400	9.6	87.8	1.922	297.6	33.36	-55.34	0	5.989	-36.89	14.97	15.18	13.27	0.262	26.63	0	0	0.004
6/11/05 1:00	100	8.9	92.8	1.734	121.3	14.85	-60.44	0	0	-38.21	14.71	14.63	12.55	0.325	28.56	0	0	0.006
6/11/05 2:00	200	8.44	91.4	1.455	45.55	15.82	-52.29	0	0	-38.56	14.42	14.13	11.84	0.332	28.76	0	0	0.007
6/11/05 3:00	300	8.24	93.9	1.325	57.87	13.21	-44.38	0.001	1.42	-37.11	14.13	13.66	11.29	0.327	28.62	0	0	0.006
6/11/05 4:00	400	8.35	92	1.374	20.65	45.61	-36.5	0.008	0.571	-28.68	13.84	13.23	11.16	0.322	28.47	0	0	0.006
6/11/05 5:00	500	7.99	92	0.852	346.2	41.64	-23.09	0.026	0.189	-26.51	13.56	12.89	10.95	0.318	28.35	0	0	0.006
6/11/05 6:00	600	8.23	91.2	0.761	297.6	46.03	21.25	0.142	0.129	-16.97	13.31	12.62	11.09	0.314	28.23	0	0	0.006
6/11/05 7:00	700	10.47	81.5	0.76	115.7	31.5	110.4	0.289	0.111	6.105	13.08	12.47	12.15	0.31	28.11	0	0	0
6/11/05 8:00	800	10.77	82.6	1.09	150.5	24.95	142.8	0.264	0.097	30.35	12.9	12.59	13.83	0.308	28.07	0	0	0.007
6/11/05 9:00	900	10.04	86.9	2.211	166.6	19.58	104.7	0.184	0.105	13.05	12.84	12.96	13.98	0.308	28.06	0	0	0.007
6/11/05 10:00	1000	11.17	79.8	2.736	170.3	11.49	236	0.372	0.107	21.3	12.87	13.18	14.4	0.307	28.02	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/11/05 11:00	1100	13.15	68.22	2.705	164.4	25.65	476.2	0.707	0.109	69.52	12.91	13.37	16.98	0.305	27.95	0	0	0.009
6/11/05 12:00	1200	14.07	62.93	3.064	167.2	27.65	508.7	0.739	0.112	83.2	12.99	13.77	19.12	0.304	27.94	0	0	0.006
6/11/05 13:00	1300	14.44	60.63	3.312	175	21.93	420.4	0.63	0.11	69.81	13.16	14.44	20.02	0.304	27.94	0	0	0.011
6/11/05 14:00	1400	14.88	54.95	2.564	188.2	32.65	352.9	0.544	0.113	52.05	13.41	15.14	19.73	0.304	27.94	0	0	0.004
6/11/05 15:00	1500	15.34	52.09	2.109	196.2	51.67	196.2	0.331	0.115	44.13	13.71	15.65	19.77	0.303	27.92	0	0	0.005
6/11/05 16:00	1600	15.69	50.37	3.258	217.4	34.52	396.9	0.607	0.116	45.92	13.98	15.97	19.69	0.302	27.87	0	0	0.007
6/11/05 17:00	1700	15.53	52.87	3.339	230.7	42.91	203.2	0.333	0.119	38.05	14.22	16.25	20.02	0.3	27.83	0	0	0.002
6/11/05 18:00	1800	14.68	62.07	2.69	36.99	15.2	91.6	0.187	0.123	13.98	14.43	16.44	18.75	0.299	27.79	0	0	0.006
6/11/05 19:00	1900	12.41	70.4	3.661	79	23.57	-85.4	0.035	0.365	-25.81	14.59	16.36	16.73	0.297	27.72	3.81	0	0.009
6/11/05 20:00	2000	11.15	73.5	1.742	40.67	48.13	-42.84	0.073	0.153	-34.37	14.65	15.91	14.88	0.296	27.68	0	0	0.009
6/11/05 21:00	2100	10.87	74.2	1.768	40.99	17.1	-23.79	0.044	0.151	-29.74	14.58	15.33	14.14	0.31	28.13	0	0	0.01
6/11/05 22:00	2200	10.79	73.6	1.734	35.91	23.19	-22.71	0.011	0.223	-29.12	14.43	14.83	13.46	0.317	28.32	0	0	0.009
6/11/05 23:00	2300	10.28	77.9	1.169	55.67	55.58	-54.53	0.001	8.66	-31.97	14.24	14.38	12.77	0.316	28.29	1.27	0	0.006
6/12/05 0:00	2400	9.4	82.9	0.947	42.62	29.3	-69.12	0	0	-32.63	14.02	13.93	12.16	0.32	28.41	0	0	0.007
6/12/05 1:00	100	8.71	81.4	1.97	21.08	11.86	-75.7	0	0	-36.61	13.79	13.49	11.47	0.34	29	0	0	0.002
6/12/05 2:00	200	8.16	82.8	1.543	8.85	11.05	-71.5	0	0	-38.92	13.55	13.06	10.77	0.336	28.89	0	0	0.004
6/12/05 3:00	300	7.55	84.9	1.416	359.1	8.77	-69.16	0	2.117	-39.3	13.29	12.62	10.16	0.329	28.7	0	0	0.002
6/12/05 4:00	400	7.07	86.8	1.059	33.78	18.75	-59.08	0.008	0.734	-38.82	13.02	12.2	9.64	0.324	28.53	0	0	0.003
6/12/05 5:00	500	7.39	85.2	1.045	15.56	26.89	-36.24	0.032	0.2	-33.13	12.75	11.8	9.39	0.318	28.37	0	0	0.004
6/12/05 6:00	600	8.17	84.3	0.355	50.3	19.38	3.733	0.09	0.134	-21.38	12.48	11.47	9.59	0.314	28.24	0	0	0.004
6/12/05 7:00	700	10.38	74.8	0.592	31.71	33.26	122.1	0.257	0.102	7.4	12.24	11.3	10.76	0.311	28.14	0	0	0.004
6/12/05 8:00	800	12.3	63.69	0.931	64.23	22.42	185.5	0.343	0.101	25.06	12.05	11.42	12.4	0.309	28.09	0	0	0.005
6/12/05 9:00	900	13.34	60.07	1.249	135.8	51.96	338.8	0.534	0.1	53.5	11.97	11.85	14.48	0.309	28.08	0	0	0.002
6/12/05 10:00	1000	14.53	52.83	2.066	298.2	52.6	349.2	0.537	0.102	79.8	12.03	12.48	17.22	0.309	28.09	0	0	0.005
6/12/05 11:00	1100	12.01	64.13	4.283	24.79	25.77	84	0.164	0.115	13.3	12.19	13.21	16.03	0.309	28.1	0	0	0.006
6/12/05 12:00	1200	11.81	65.01	3.975	41.92	13.3	296.4	0.454	0.118	4.514	12.4	13.41	14.49	0.307	28.04	0	0	0.006
6/12/05 13:00	1300	14.68	55.8	2.074	50.21	59.7	534.6	0.767	0.112	83.2	12.53	13.47	17.65	0.304	27.94	0	0	0.007
6/12/05 14:00	1400	12.91	63.34	2.891	47.65	25.95	35.97	0.194	0.145	25.91	12.67	14.18	17.46	0.305	27.95	3.048	0	0.01
6/12/05 15:00	1500	10.96	71.1	2.811	79.7	45.77	-53.51	0.075	0.237	-15.94	12.92	14.56	15.22	0.307	28.02	4.318	0	0.006
6/12/05 16:00	1600	9.34	77.7	3.931	80.2	13.38	-58.54	0.063	0.175	-33.65	13.12	14.35	13.39	0.327	28.62	0.762	0	0.01
6/12/05 17:00	1700	9.73	75.1	4.099	45.35	13.43	117.5	0.293	0.109	-17.17	13.18	13.87	12.86	0.355	29.45	0	0	0.009
6/12/05 18:00	1800	11.18	67.57	2.611	30.15	24.64	151.3	0.252	0.099	10.76	13.12	13.55	13.81	0.364	29.69	0	0	0.01
6/12/05 19:00	1900	11.78	68	1.291	276	31.26	139.6	0.181	0.156	8.8	13.04	13.54	13.93	0.353	29.37	0	0	0.007
6/12/05 20:00	2000	12.51	61.3	3.416	51.56	25.96	66.01	0.178	0.107	2.712	13.01	13.62	13.97	0.344	29.11	0	0	0.006
6/12/05 21:00	2100	12.58	59.92	3.511	50.9	11.75	58.3	0.149	0.142	-8.15	13.01	13.64	13.25	0.337	28.91	0	0	0.007
6/12/05 22:00	2200	11.76	62.95	2.213	44.7	21.07	-29.47	0.047	0.256	-17.56	13	13.48	12.61	0.33	28.72	0	0	0.008
6/12/05 23:00	2300	9.46	71.3	2.434	25.67	12.11	-60.23	0.007	1.306	-34.21	12.94	13.19	11.41	0.324	28.54	0	0	0.008
6/13/05 0:00	2400	8.34	74.4	2.042	24.59	11.84	-65.29	0	0	-40.05	12.83	12.76	10.36	0.318	28.37	0	0	0.008
6/13/05 1:00	100	7.59	77.1	1.539	10.38	20.83	-67.09	0	0	-40.65	12.65	12.26	9.59	0.314	28.23	0	0	0.008
6/13/05 2:00	200	6.978	79.5	1.368	17.14	37.79	-66.05	0	0	-40.61	12.42	11.77	8.98	0.309	28.1	0	0	0.007
6/13/05 3:00	300	6.583	81.1	1.105	355.1	46.34	-64.31	0.001	1.946	-39.63	12.17	11.31	8.48	0.306	27.99	0	0	0.007
6/13/05 4:00	400	5.688	84.9	0.755	327.4	41.88	-58.56	0.008	0.618	-38.13	11.9	10.88	8.08	0.302	27.88	0	0	0.007
6/13/05 5:00	500	6.432	82.8	0.604	37.74	39.54	-32.26	0.065	0.257	-32.21	11.64	10.5	7.9	0.3	27.8	0	0	0.007
6/13/05 6:00	600	7.45	78.4	0.615	353.1	21.47	27.09	0.163	0.133	-13.27	11.38	10.21	8.54	0.298	27.74	0	0	0.007
6/13/05 7:00	700	8.83	72.5	0.752	341	32.11	125.9	0.275	0.099	7.69	11.16	10.14	9.77	0.296	27.69	0	0	0.004
6/13/05 8:00	800	11.38	62.04	0.541	291.5	38.99	220.1	0.395	0.095	29.1	11.01	10.35	11.42	0.296	27.7	0	0	0.006
6/13/05 9:00	900	12.83	55.73	1.059	161.6	20.93	317	0.515	0.098	59.85	10.99	10.9	13.86	0.298	27.74	0	0	0.008
6/13/05 10:00	1000	13.35	54.08	2.163	164	18.1	183.6	0.336	0.104	57.71	11.1	11.6	15.54	0.299	27.79	0	0	0.008
6/13/05 11:00	1100	14.28	53.34	2.188	166.2	22.34	411.8	0.616	0.108	57.85	11.31	12.17	16.04	0.3	27.82	0	0	0.007
6/13/05 12:00	1200	13.24	57.02	4.034	251.2	19.13	229	0.41	0.131	62.41	11.52	12.62	17.65	0.3	27.82	0.254	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/13/05 13:00	1300	12.59	56.96	3.205	253.5	20.43	454.4	0.678	0.123	31.48	11.77	13.1	16.23	0.301	27.85	0	0	0.006
6/13/05 14:00	1400	12.96	54.54	3.776	290.3	22.93	85.8	0.195	0.216	32.34	12.02	13.51	16.92	0.302	27.88	0.762	0	0.004
6/13/05 15:00	1500	9.83	71.4	2.042	37.4	40.82	-40.06	0.071	0.532	-28.86	12.27	13.81	13.97	0.302	27.88	4.318	0	0.009
6/13/05 16:00	1600	10.89	68.13	1.05	15.71	53.38	263.1	0.561	0.097	31.11	12.45	13.51	14.62	0.307	28.02	0	0	0.008
6/13/05 17:00	1700	13.11	56.03	2.025	305.6	39.66	310.5	0.545	0.114	74.3	12.51	13.65	17.63	0.326	28.6	0	0	0.009
6/13/05 18:00	1800	14.7	44.62	2.328	149.1	29.09	241.2	0.438	0.122	34.57	12.64	14.28	17.33	0.335	28.86	0	0	0.009
6/13/05 19:00	1900	14.19	46.39	3.061	189.2	20.47	180.5	0.194	0.492	12.56	12.87	14.67	16.45	0.332	28.79	0	0	0.008
6/13/05 20:00	2000	14.3	40.91	2.637	178.5	18.77	87.5	0.238	0.127	3.489	13.08	14.79	15.54	0.328	28.66	0	0	0.007
6/13/05 21:00	2100	13.9	43.12	2.256	179.4	12.04	7.84	0.123	0.222	-8.5	13.23	14.69	14.63	0.323	28.51	0	0	0.007
6/13/05 22:00	2200	12.93	48.37	1.174	168.6	25.17	-47.38	0.039	0.408	-21.11	13.29	14.38	13.54	0.318	28.36	0	0	0.009
6/13/05 23:00	2300	9.73	63.57	1.907	27.57	9.42	-69.88	0.002	1.439	-36.72	13.25	13.93	12.21	0.314	28.23	0	0	0.009
6/14/05 0:00	2400	8.32	67.81	1.968	27.07	7.48	-70.5	0	0	-45.13	13.13	13.38	10.88	0.309	28.09	0	0	0.009
6/14/05 1:00	100	7.46	69.5	1.679	11.58	9.83	-72.1	0	0	-45.95	12.94	12.77	9.92	0.305	27.96	0	0	0.009
6/14/05 2:00	200	6.846	71.4	1.078	356	44.38	-71.3	0	0	-45.2	12.68	12.17	9.17	0.301	27.84	0	0	0.009
6/14/05 3:00	300	6.259	72.1	1.427	349.5	14.47	-68.47	0.001	2.243	-44.73	12.39	11.62	8.55	0.298	27.74	0	0	0.008
6/14/05 4:00	400	5.972	73.1	0.938	350	13.02	-61.3	0.009	0.789	-42.22	12.09	11.11	8.07	0.295	27.66	0	0	0.009
6/14/05 5:00	500	6.88	68.43	1.217	10.6	9.95	-34.34	0.066	0.259	-36.16	11.79	10.66	7.83	0.292	27.57	0	0	0.008
6/14/05 6:00	600	8.95	62.38	0.527	48.7	11.96	23.98	0.164	0.141	-15.65	11.5	10.31	8.46	0.29	27.52	0	0	0.004
6/14/05 7:00	700	11.17	51.54	0.249	19.53	20.54	122	0.273	0.101	8.3	11.25	10.2	9.8	0.289	27.48	0	0	0.004
6/14/05 8:00	800	14.36	42.28	0.602	74	17.4	215.4	0.395	0.1	29.89	11.08	10.41	11.51	0.29	27.5	0	0	0.006
6/14/05 9:00	900	14.69	36.98	0.845	170.8	38.85	317.7	0.524	0.107	59.76	11.04	10.96	13.88	0.292	27.56	0	0	0.006
6/14/05 10:00	1000	14.25	42.71	2.773	169.8	27.73	242.9	0.398	0.112	60.55	11.15	11.68	15.76	0.294	27.62	0	0	0.008
6/14/05 11:00	1100	13.76	45.55	2.504	169.7	13.03	129.5	0.251	0.118	27.77	11.35	12.29	15.08	0.295	27.67	0	0	0.011
6/14/05 12:00	1200	14.77	37.51	2.082	204.6	26.69	267	0.472	0.118	51.17	11.56	12.61	15.88	0.295	27.65	0	0	0.009
6/14/05 13:00	1300	14.95	38.55	3.187	161.9	13.88	357	0.541	0.118	41.24	11.75	12.99	16.35	0.295	27.66	0	0	0.008
6/14/05 14:00	1400	15.7	33.91	2.857	190.8	18.9	291.1	0.483	0.118	52.94	11.95	13.44	17.3	0.296	27.68	0	0	0.009
6/14/05 15:00	1500	14.91	41.57	4.479	168	11.41	398.3	0.597	0.121	46.22	12.2	13.95	17.46	0.296	27.7	0	0	0.007
6/14/05 16:00	1600	15.66	39.19	3.948	148.8	15.86	296.1	0.473	0.121	56.55	12.46	14.33	18.45	0.296	27.68	0	0	0.009
6/14/05 17:00	1700	15.49	37.7	2.896	168.1	16.1	205.7	0.349	0.131	18.46	12.72	14.7	17.25	0.296	27.68	0	0	0.007
6/14/05 18:00	1800	16.7	33.48	2.436	153.6	38.22	204.9	0.355	0.121	41.77	12.95	14.8	17.79	0.294	27.63	0	0	0.008
6/14/05 19:00	1900	14.63	44.5	3.68	149.2	16.61	98.5	0.161	0.171	5.217	13.13	14.99	16.6	0.293	27.6	0	0	0.008
6/14/05 20:00	2000	13.61	48.52	3	171.9	11.96	24.29	0.09	0.142	-5.644	13.28	14.91	15.5	0.291	27.54	0	0	0.009
6/14/05 21:00	2100	13.24	50.98	2.08	23.56	46.12	-22.69	0.036	0.207	-18.32	13.35	14.64	14.26	0.289	27.47	0	0	0.008
6/14/05 22:00	2200	12.53	56.21	1.171	40.61	26.29	-41.56	0.03	0.263	-20.45	13.34	14.24	13.44	0.286	27.38	0	0	0.009
6/14/05 23:00	2300	10.37	61.87	1.832	22.44	8.82	-66.39	0.002	2.503	-34.59	13.25	13.82	12.27	0.284	27.3	0	0	0.008
6/15/05 0:00	2400	9.2	63.36	1.769	26.76	8.74	-65.96	0	0	-41.25	13.11	13.31	11.09	0.281	27.22	0	0	0.009
6/15/05 1:00	100	8.7	63.85	2.088	12.26	12.46	-65.89	0	0	-42.45	12.91	12.75	10.2	0.278	27.13	0	0	0.009
6/15/05 2:00	200	8.18	65.18	1.519	5.044	18.42	-66.07	0	0	-42.04	12.66	12.21	9.49	0.276	27.05	0	0	0.009
6/15/05 3:00	300	7.47	70.4	0.697	5.148	18.6	-65.87	0	5.574	-40.53	12.39	11.69	8.94	0.274	26.99	0	0	0.008
6/15/05 4:00	400	6.889	72.4	1.258	357.9	10.61	-58.99	0.009	0.771	-39.01	12.11	11.23	8.5	0.271	26.92	0	0	0.009
6/15/05 5:00	500	7.47	72.1	0.966	19.19	24.36	-33.09	0.067	0.262	-33.45	11.83	10.81	8.26	0.27	26.88	0	0	0.008
6/15/05 6:00	600	9.43	63.48	0.725	70.5	8.7	24.78	0.166	0.155	-13.34	11.56	10.49	8.92	0.269	26.83	0	0	0.007
6/15/05 7:00	700	11.35	56.6	0.893	107.9	26.46	99.5	0.228	0.113	6.2	11.32	10.4	10.09	0.268	26.82	0	0	0.007
6/15/05 8:00	800	12.5	53.02	1.497	103.3	23.11	168.2	0.331	0.122	18.18	11.17	10.58	11.31	0.269	26.84	0	0	0.01
6/15/05 9:00	900	13.43	50.08	2.213	141	14.58	248.9	0.437	0.123	47.32	11.12	10.98	13.4	0.27	26.88	0	0	0.008
6/15/05 10:00	1000	14.08	46.64	1.767	187.4	31.33	174.9	0.312	0.124	45.48	11.19	11.54	14.69	0.272	26.95	0	0	0.008
6/15/05 11:00	1100	14.13	50.27	2.61	144	13.73	291.5	0.441	0.128	33.17	11.33	12.03	14.59	0.273	26.99	0	0	0.006
6/15/05 12:00	1200	14.18	50.84	2.773	211	28.54	201.4	0.339	0.126	57.25	11.49	12.4	16.47	0.274	26.99	0	0	0.009
6/15/05 13:00	1300	13.27	54.41	1.832	208.6	23.17	79.6	0.215	0.132	21.14	11.67	12.86	15.58	0.276	27.05	0	0	0.009
6/15/05 14:00	1400	13.57	54.93	2.184	254	18.89	90.4	0.181	0.135	22.93	11.88	13.1	15.48	0.276	27.06	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/15/05 15:00	1500	13.49	54.43	3.6	180.3	18.18	157.4	0.272	0.131	18.7	12.04	13.26	15.17	0.276	27.06	0	0	0.009
6/15/05 16:00	1600	13.6	55.35	2.026	207.5	20.72	46.28	0.176	0.138	13.4	12.18	13.34	14.98	0.275	27.04	0	0	0.009
6/15/05 17:00	1700	11.92	63.31	1.829	272.1	39.31	-32.94	0.099	0.187	-7.02	12.28	13.34	13.97	0.275	27.03	1.016	0	0.008
6/15/05 18:00	1800	11.9	67.79	1.1	298.6	50.28	28.74	0.155	0.129	3.873	12.33	13.2	13.81	0.274	27.01	0	0	0.009
6/15/05 19:00	1900	12.16	62.25	2.069	264.5	47.98	-13.26	0.074	0.173	-4.557	12.35	13.11	13.5	0.275	27.04	0	0	0.008
6/15/05 20:00	2000	11.3	64.46	1.459	264.2	45.71	20.02	0.085	0.139	-6.904	12.34	13	12.97	0.276	27.07	0	0	0.007
6/15/05 21:00	2100	11.3	66.48	2.363	300.6	23.66	-2.765	0.08	0.202	-11.43	12.31	12.83	12.46	0.276	27.06	0	0	0.007
6/15/05 22:00	2200	11.71	64.81	1.522	273.5	35.91	-28	0.063	0.272	-8.08	12.26	12.63	12.3	0.275	27.04	0	0	0.009
6/15/05 23:00	2300	10.76	66.53	2.164	70.7	44.44	-45.96	0.006	2.319	-20.63	12.19	12.45	11.59	0.275	27.03	0	0	0.007
6/16/05 0:00	2400	9.46	70.5	1.091	22.69	29.43	-68.39	0	0	-31.74	12.1	12.16	10.58	0.274	27.01	0	0	0.007
6/16/05 1:00	100	7.63	75.6	1.15	30.69	12.55	-67.56	0	0	-37.24	11.98	11.77	9.67	0.272	26.95	0	0	0.007
6/16/05 2:00	200	7.01	77.4	1.322	23.09	7.36	-66.59	0	0	-39.2	11.8	11.33	8.91	0.27	26.89	0	0	0.006
6/16/05 3:00	300	6.617	78.6	1.129	20.55	10.99	-65.02	0.001	3.333	-38.91	11.59	10.88	8.31	0.269	26.84	0	0	0.006
6/16/05 4:00	400	6.554	77.2	1.071	0.188	22.74	-56.6	0.01	0.643	-36.98	11.35	10.45	7.87	0.267	26.78	0	0	0.006
6/16/05 5:00	500	7.57	72	0.986	356.4	28.03	-32.18	0.073	0.246	-30.79	11.1	10.07	7.7	0.266	26.75	0	0	0.008
6/16/05 6:00	600	8.8	67.59	0.459	294.5	45.23	25.93	0.171	0.138	-10.38	10.86	9.79	8.42	0.265	26.7	0	0	0.006
6/16/05 7:00	700	10.04	60.64	1.023	351.7	25.94	121.5	0.282	0.104	10.33	10.66	9.74	9.73	0.264	26.7	0	0	0.009
6/16/05 8:00	800	11.73	50.16	0.721	309.3	39.83	217.2	0.404	0.105	26.06	10.53	9.99	11.17	0.266	26.74	0	0	0.007
6/16/05 9:00	900	12.72	44.63	0.952	280.8	34.45	310.8	0.522	0.105	59.06	10.53	10.53	13.64	0.267	26.79	0	0	0.01
6/16/05 10:00	1000	14.05	31.14	3.007	349.9	29.4	393.6	0.64	0.115	73.2	10.65	11.25	15.89	0.27	26.87	0	0	0.006
6/16/05 11:00	1100	14.65	29.61	3.528	21.81	22.22	462.7	0.733	0.121	73.7	10.87	11.91	17.08	0.272	26.94	0	0	0.01
6/16/05 12:00	1200	15.31	28.06	2.658	12.82	44.96	516.4	0.799	0.123	90	11.11	12.33	18.73	0.273	26.98	0	0	0.008
6/16/05 13:00	1300	15.88	25.82	2.364	317	44.08	486	0.761	0.125	88.5	11.39	13.04	20.13	0.275	27.03	0	0	0.008
6/16/05 14:00	1400	16.74	22.78	2.972	351.4	34.8	535	0.834	0.132	85.8	11.76	14.04	20.61	0.278	27.13	0	0	0.007
6/16/05 15:00	1500	17.23	21.33	3.04	346.8	39.79	428.5	0.709	0.137	89.8	12.21	15.01	21.83	0.281	27.22	0	0	0.009
6/16/05 16:00	1600	17.61	18.82	2.878	344.1	33.97	409.3	0.687	0.142	65.47	12.71	15.81	21.45	0.283	27.29	0	0	0.005
6/16/05 17:00	1700	17.83	17.86	3.114	354.4	32.95	315.2	0.56	0.147	60.16	13.17	16.32	21.69	0.283	27.3	0	0	0.007
6/16/05 18:00	1800	17.5	17.28	3.264	349.4	20.58	187.4	0.394	0.152	28.02	13.59	16.73	20.5	0.283	27.3	0	0	0.008
6/16/05 19:00	1900	17.39	16.67	3.492	348.1	17.91	137.9	0.226	0.308	7.85	13.92	16.84	19.08	0.283	27.28	0	0	0.005
6/16/05 20:00	2000	17.04	17.64	3.829	22.51	14.85	63.93	0.246	0.158	-1.686	14.16	16.78	17.78	0.281	27.22	0	0	0.007
6/16/05 21:00	2100	16.32	21.49	2.985	25	10.29	-14.78	0.117	0.25	-12.29	14.29	16.51	16.7	0.279	27.15	0	0	0.007
6/16/05 22:00	2200	13.66	30.44	2.781	26.8	10.4	-55.6	0.036	0.328	-29.39	14.33	16.05	15.19	0.276	27.07	0	0	0.008
6/16/05 23:00	2300	11.43	34.31	2.629	27.84	10.1	-73.7	0.003	1.046	-43.51	14.25	15.42	13.53	0.273	26.96	0	0	0.009
6/17/05 0:00	2400	10.39	37.23	1.799	18.84	10.42	-70.8	0	0	-46.14	14.06	14.68	12.23	0.269	26.84	0	0	0.008
6/17/05 1:00	100	9.54	41.69	1.685	3.503	15.69	-66.66	0	0	-44.81	13.8	13.95	11.31	0.265	26.72	0	0	0.008
6/17/05 2:00	200	8.73	46.16	0.909	359.5	32.12	-65.53	0	0	-42.72	13.5	13.28	10.6	0.262	26.62	0	0	0.008
6/17/05 3:00	300	8.18	50.69	1.043	32.68	9.56	-67.98	0	2.559	-42.96	13.18	12.69	9.95	0.26	26.54	0	0	0.009
6/17/05 4:00	400	7.7	51.36	1.175	25.4	12.88	-63.63	0.007	1.155	-43.62	12.85	12.14	9.3	0.257	26.46	0	0	0.008
6/17/05 5:00	500	8.24	52.7	0.777	44.7	17.53	-29.97	0.064	0.267	-35.61	12.52	11.63	9.02	0.255	26.4	0	0	0.007
6/17/05 6:00	600	11.38	37.57	0.821	55.75	13.67	14.73	0.162	0.183	-15.19	12.21	11.24	9.66	0.253	26.33	0	0	0.005
6/17/05 7:00	700	13.21	32.35	0.673	125.3	37.75	99	0.257	0.14	6.475	11.93	11.09	10.87	0.253	26.31	0	0	0.007
6/17/05 8:00	800	14.05	30.22	0.677	197.3	39.26	122.9	0.272	0.137	19.4	11.74	11.24	12.15	0.253	26.32	0	0	0.008
6/17/05 9:00	900	14.58	30.44	1.699	272.4	19.07	249.9	0.46	0.149	41.45	11.67	11.61	13.8	0.254	26.36	0	0	0.009
6/17/05 10:00	1000	16.26	27.8	3.315	262.4	17.91	379.3	0.639	0.153	70.5	11.71	12.13	16.29	0.256	26.42	0	0	0.009
6/17/05 11:00	1100	17.03	28.38	5.066	259.8	13.64	440.2	0.721	0.158	82.1	11.84	12.77	18.46	0.258	26.47	0	0	0.012
6/17/05 12:00	1200	17.24	28.74	5.847	289.3	11.45	380.2	0.621	0.16	81.8	12.03	13.4	20.04	0.259	26.53	0	0	0.008
6/17/05 13:00	1300	16.2	34.3	6.043	301.9	10.78	72.8	0.166	0.166	24.94	12.33	14.17	18.79	0.262	26.63	0	0	0.009
6/17/05 14:00	1400	15.93	40.4	5.833	298.6	12.33	104.6	0.211	0.162	14.08	12.66	14.53	17.43	0.264	26.67	0	0	0.009
6/17/05 15:00	1500	15.5	44.09	4.662	306.2	10.28	71.9	0.153	0.164	7.45	12.9	14.59	16.77	0.263	26.65	0	0	0.008
6/17/05 16:00	1600	15.64	45.02	4.567	308.4	15.8	108.8	0.211	0.16	17.65	13.05	14.57	16.73	0.262	26.61	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/17/05 17:00	1700	10.19	75.6	8.32	12.46	12.88	-50.98	0.051	0.172	-27.29	13.15	14.57	15.1	0.262	26.61	1.27	0	0.009
6/17/05 18:00	1800	9.79	83.8	2.039	13.85	40.95	51.12	0.175	0.137	-17.23	13.2	14.23	13.83	0.26	26.57	0	0	0.009
6/17/05 19:00	1900	10.19	81.8	1.104	181.9	31.56	64.44	0.161	0.143	1.851	13.15	13.89	14.33	0.258	26.5	0	0	0.009
6/17/05 20:00	2000	10.98	77.5	0.744	252.6	33.59	45.77	0.159	0.145	4.627	13.07	13.78	14.4	0.258	26.49	0	0	0.01
6/17/05 21:00	2100	10.41	81.5	1.381	279.6	15.79	-12.41	0.054	0.182	-9.31	13.02	13.72	13.9	0.258	26.49	0	0	0.009
6/17/05 22:00	2200	10.08	82	1.845	292.5	13.87	-22.62	0.037	0.255	-18.66	12.98	13.56	13.05	0.258	26.48	0	0	0.009
6/17/05 23:00	2300	9.17	79.1	1.426	38.92	23.01	-64.8	0.005	6.453	-30.22	12.91	13.27	12.05	0.257	26.45	0	0	0.009
6/18/05 0:00	2400	7.64	74.2	1.912	31.58	12.02	-52.44	0	0.428	-40.52	12.8	12.86	10.85	0.255	26.4	0	0	0.01
6/18/05 1:00	100	7.37	76.5	1.181	21.2	17.71	-65.76	0	0	-39	12.63	12.37	10.11	0.253	26.34	0	0	0.009
6/18/05 2:00	200	6.345	75.6	1.843	23.46	10.16	-69.53	0	0	-43.91	12.41	11.88	9.28	0.252	26.28	0	0	0.01
6/18/05 3:00	300	6.268	75.6	0.891	14.88	31.98	-28.94	0.001	2.27	-38.71	12.17	11.39	8.74	0.25	26.22	0	0	0.008
6/18/05 4:00	400	6.603	77.2	0.982	21.78	24.58	-37.98	0.006	0.653	-29.08	11.9	10.97	8.83	0.248	26.18	0	0	0.009
6/18/05 5:00	500	5.982	78.7	1.077	353.8	20.19	-30.79	0.026	0.254	-33.46	11.65	10.67	8.42	0.247	26.14	0	0	0.009
6/18/05 6:00	600	6.108	77.7	1.002	298.8	32.82	-0.193	0.097	0.165	-25.21	11.41	10.39	8.44	0.246	26.11	0	0	0.01
6/18/05 7:00	700	6.923	74.9	0.872	293.8	33.73	63.54	0.165	0.122	-4.878	11.19	10.2	9.25	0.246	26.1	0	0	0.008
6/18/05 8:00	800	8.18	72.7	1.12	49.86	42.48	130.6	0.244	0.121	7.55	11.02	10.23	10.18	0.246	26.1	0	0	0.008
6/18/05 9:00	900	8.72	73.7	1.915	351.6	42.15	160.4	0.27	0.12	19.57	10.91	10.46	11.43	0.247	26.12	0	0	0.008
6/18/05 10:00	1000	9.84	65.64	3.895	90.6	17.42	348.6	0.534	0.13	42.21	10.9	10.82	12.97	0.248	26.17	0	0	0.009
6/18/05 11:00	1100	10.34	58.92	2.073	45.19	52.88	171.9	0.287	0.132	32.82	10.96	11.27	13.83	0.25	26.23	0	0	0.006
6/18/05 12:00	1200	10.94	54.27	2.863	352.4	23.39	184.9	0.316	0.135	31.01	11.08	11.65	14.15	0.251	26.26	0	0	0.008
6/18/05 13:00	1300	12.04	43.98	4.255	325.2	21.38	452.9	0.717	0.144	37.28	11.22	12.01	14.6	0.252	26.31	0	0	0.01
6/18/05 14:00	1400	12.79	36.05	4.9	329.5	21.01	487.2	0.793	0.152	64.15	11.39	12.57	16.41	0.253	26.34	0	0	0.011
6/18/05 15:00	1500	13.05	31.86	4.869	339.9	20.64	460.7	0.777	0.155	72.3	11.65	13.48	18.08	0.257	26.45	0	0	0.01
6/18/05 16:00	1600	13.28	27.44	5.296	348.3	19.69	405.1	0.711	0.155	63.73	12.02	14.44	18.95	0.26	26.55	0	0	0.008
6/18/05 17:00	1700	13.46	25.17	4.73	335.9	19.47	331.9	0.621	0.157	53.86	12.46	15.25	19.27	0.263	26.64	0	0	0.005
6/18/05 18:00	1800	13.54	22.31	4.301	349	25.81	236.7	0.503	0.157	35.6	12.9	15.85	18.93	0.264	26.68	0	0	0.008
6/18/05 19:00	1900	13.54	22.97	2.869	346.7	31.72	146.6	0.194	0.85	10.37	13.29	16.19	17.64	0.265	26.71	0	0	0.007
6/18/05 20:00	2000	13	26.77	3.819	18.8	16.16	58.34	0.246	0.163	2.593	13.6	16.3	16.67	0.265	26.7	0	0	0.008
6/18/05 21:00	2100	12.09	26.46	4.639	14.01	9.23	-11.61	0.134	0.262	-15.79	13.82	16.15	15.42	0.264	26.68	0	0	0.008
6/18/05 22:00	2200	10.69	30.52	4.056	29.88	13.09	-55	0.052	0.365	-32.85	13.92	15.68	13.85	0.261	26.6	0	0	0.008
6/18/05 23:00	2300	8.02	36.54	3.265	45.6	16.88	-85.2	0.004	8.92	-48.13	13.88	15.02	12.16	0.258	26.5	0	0	0.008
6/19/05 0:00	2400	6.82	41	2.694	24.43	15.26	-86.1	0	0	-53.43	13.72	14.23	10.69	0.255	26.4	0	0	0.008
6/19/05 1:00	100	5.902	43.01	2.174	1.957	30.13	-86.3	0	0	-54.91	13.46	13.42	9.52	0.252	26.28	0	0	0.005
6/19/05 2:00	200	4.631	49.87	2.004	39.06	43.5	-81.7	0	0	-54.64	13.14	12.65	8.57	0.249	26.18	0	0	0.008
6/19/05 3:00	300	4.113	53.56	1.736	21.53	20.38	-76.7	0	6.626	-53.4	12.77	11.93	7.78	0.245	26.08	0	0	0.009
6/19/05 4:00	400	3.662	56.7	1.56	18.55	13.15	-64.46	0.012	0.766	-50.63	12.4	11.27	7.18	0.243	26	0	0	0.009
6/19/05 5:00	500	4.395	55.47	1.085	0.434	47.28	-29.41	0.095	0.262	-39.43	12.02	10.7	7.06	0.241	25.94	0	0	0.008
6/19/05 6:00	600	6.146	49.8	0.353	93.9	51.84	0.844	0.159	0.181	-21.38	11.66	10.28	7.73	0.239	25.87	0	0	0.007
6/19/05 7:00	700	7.59	43.73	0.496	311	53.29	104.5	0.291	0.145	0.202	11.36	10.1	8.92	0.239	25.86	0	0	0.006
6/19/05 8:00	800	8.98	35.18	1.785	191.6	31.35	197.4	0.416	0.148	20.1	11.14	10.24	10.53	0.239	25.88	0	0	0.008
6/19/05 9:00	900	9.53	33.68	5.04	163.3	12.71	268.7	0.514	0.161	33.38	11.05	10.69	12.19	0.241	25.93	0	0	0.008
6/19/05 10:00	1000	9.91	32.35	6.533	171.6	9.45	329.2	0.579	0.162	46.01	11.09	11.22	13.87	0.243	25.99	0	0	0.007
6/19/05 11:00	1100	10.6	31.16	5.969	169.4	10.24	382.3	0.65	0.163	52.62	11.2	11.73	15.16	0.244	26.03	0	0	0.01
6/19/05 12:00	1200	11.45	29.26	5.949	169.2	11.13	436.6	0.735	0.164	67.65	11.35	12.23	16.88	0.246	26.09	0	0	0.009
6/19/05 13:00	1300	12.41	26.95	4.153	143.5	18.83	323.5	0.576	0.163	66.78	11.57	12.9	18.14	0.248	26.16	0	0	0.01
6/19/05 14:00	1400	13.41	26.76	3.599	173.8	22.24	345.2	0.61	0.162	70.5	11.86	13.67	18.96	0.25	26.24	0	0	0.009
6/19/05 15:00	1500	14.02	28.36	3.331	175.6	22.02	346.6	0.601	0.162	66.36	12.21	14.45	19.74	0.253	26.31	0	0	0.01
6/19/05 16:00	1600	15.16	28.05	4.693	165.1	19.46	340.8	0.601	0.161	91.2	12.59	15.19	21.58	0.255	26.39	0	0	0.008
6/19/05 17:00	1700	14.52	31.84	4.953	160	15.47	141.8	0.297	0.167	35.18	13.02	15.98	20.31	0.258	26.48	0	0	0.009
6/19/05 18:00	1800	14.34	34.21	5.248	157.5	14.94	129.1	0.264	0.167	16.86	13.43	16.26	18.9	0.259	26.51	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/19/05 19:00	1900	13.7	38.6	5.044	167.4	13.72	69.79	0.161	0.168	6.036	13.73	16.2	17.88	0.257	26.47	0	0	0.009
6/19/05 20:00	2000	11.57	53.12	5.457	181	12.45	18.82	0.083	0.174	-7.5	13.9	16	16.7	0.256	26.44	0	0	0.008
6/19/05 21:00	2100	10.17	67.49	4.493	175.3	12.9	-25.67	0.03	0.228	-22.31	13.98	15.64	15.24	0.255	26.39	0	0	0.008
6/19/05 22:00	2200	8.94	79.6	3.484	174.6	14.02	-49.37	0.009	0.626	-32.55	13.95	15.13	13.85	0.252	26.3	0	0	0.009
6/19/05 23:00	2300	9.04	77.2	4.344	164.3	10.78	-34.72	0.001	3.881	-32.59	13.84	14.55	12.9	0.25	26.22	0	0	0.008
6/20/05 0:00	2400	9.06	75.1	4.555	169.1	9.38	-34.68	0	0.381	-30.57	13.66	14	12.23	0.248	26.15	0	0	0.007
6/20/05 1:00	100	8.7	77.1	4.003	178.7	11.66	-34.29	0	0	-30.22	13.45	13.52	11.64	0.245	26.08	0	0	0.007
6/20/05 2:00	200	7.95	80.9	2.322	230.7	20.85	-63.57	0	0	-33.95	13.22	13.08	11.01	0.244	26.03	0	0	0.007
6/20/05 3:00	300	7.94	78.3	2.96	234.2	10.5	-31.48	0	7.1	-31.59	12.99	12.64	10.46	0.242	25.97	0	0	0.008
6/20/05 4:00	400	7.78	67.44	3.448	245.3	14.52	-64.51	0.008	0.689	-34.32	12.74	12.24	9.97	0.241	25.92	0	0	0.007
6/20/05 5:00	500	7.42	57.95	5.408	241.7	12.92	-45.89	0.072	0.293	-36.09	12.5	11.85	9.31	0.239	25.87	0	0	0.008
6/20/05 6:00	600	7.38	56.99	5.32	248.3	13.64	11.96	0.177	0.209	-23.88	12.26	11.46	9.37	0.238	25.83	0	0	0.008
6/20/05 7:00	700	7.59	57.39	4.336	254	15.37	91	0.264	0.168	-7.83	12.02	11.23	10.04	0.237	25.79	0	0	0.009
6/20/05 8:00	800	8.14	52.73	4.593	243.5	18.07	214.2	0.437	0.165	6.057	11.83	11.22	10.93	0.237	25.8	0	0	0.007
6/20/05 9:00	900	8.27	50.39	4.73	241.5	18.46	252.8	0.476	0.166	28.7	11.72	11.46	12.68	0.238	25.82	0	0	0.01
6/20/05 10:00	1000	8.91	48.18	5.137	257.1	15.82	288.6	0.535	0.166	50.11	11.71	11.86	14.6	0.239	25.87	0	0	0.01
6/20/05 11:00	1100	8.98	48.99	4.392	254.7	14.46	197.3	0.359	0.167	28.21	11.78	12.32	14.79	0.241	25.91	0	0	0.01
6/20/05 12:00	1200	9.79	44.51	4.244	278.4	17.24	292.9	0.51	0.165	47.75	11.88	12.63	15.81	0.241	25.94	0	0	0.01
6/20/05 13:00	1300	10.47	42.99	4.401	272.4	21.05	364	0.606	0.166	54.73	12.01	13.1	16.9	0.243	26	0	0	0.009
6/20/05 14:00	1400	10.99	38.17	3.269	248.7	26	283	0.488	0.165	51.07	12.22	13.78	17.66	0.245	26.07	0	0	0.008
6/20/05 15:00	1500	11.4	36.91	2.977	285.8	27.12	357.5	0.612	0.165	63.97	12.5	14.47	18.79	0.248	26.15	0	0	0.006
6/20/05 16:00	1600	11.86	33.67	2.371	282.9	37.3	166.7	0.358	0.168	62.17	12.83	15.15	19.84	0.25	26.21	0	0	0.006
6/20/05 17:00	1700	11.76	32.24	2.806	227.4	24.91	85	0.21	0.173	19.94	13.19	15.71	18.33	0.252	26.29	0	0	0.009
6/20/05 18:00	1800	10.72	44.49	4.178	213.6	14.24	157.2	0.326	0.171	12.49	13.51	15.81	17.36	0.252	26.29	0	0	0.007
6/20/05 19:00	1900	10.46	45.6	2.624	185.1	28.09	55	0.144	0.188	8.71	13.71	15.72	16.91	0.251	26.27	0	0	0.009
6/20/05 20:00	2000	9.17	54.26	1.283	165.7	57.44	-13.83	0.044	0.206	-14.85	13.84	15.59	15.44	0.251	26.24	0	0	0.008
6/20/05 21:00	2100	7.67	67.46	2.979	307.8	27	-28.9	0.017	0.236	-25.58	13.88	15.22	14.17	0.249	26.18	0	0	0.007
6/20/05 22:00	2200	5.72	79.8	2.77	293.9	18.26	-32.85	0.01	0.387	-36.06	13.83	14.71	12.81	0.247	26.12	0	0	0.007
6/20/05 23:00	2300	5.1	81.8	2.382	307	11.9	-58.19	0.001	4.811	-40.62	13.7	14.12	11.7	0.244	26.04	0	0	0.007
6/21/05 0:00	2400	4.478	85	1.61	262.6	20.54	-57.4	0	0	-43.89	13.49	13.51	10.64	0.242	25.97	0	0	0.007
6/21/05 1:00	100	3.829	91.2	0.987	230.7	22.16	-70.8	0	0	-44.19	13.23	12.89	9.84	0.239	25.88	0	0	0.007
6/21/05 2:00	200	3.213	92.4	0.744	225.7	30.27	-79.7	0	0	-47.25	12.95	12.31	9	0.238	25.81	0	0	0.007
6/21/05 3:00	300	2.636	93.8	0.677	274	50.03	-76.4	0	3.101	-48.44	12.64	11.73	8.23	0.236	25.75	0	0	0.008
6/21/05 4:00	400	2.575	93.4	1.089	303.1	38.35	-63.77	0.01	0.733	-46.62	12.32	11.17	7.65	0.233	25.68	0	0	0.007
6/21/05 5:00	500	2.754	91.8	0.551	215.9	46.07	-46.03	0.035	0.3	-41.07	11.99	10.67	7.34	0.232	25.63	0	0	0.005
6/21/05 6:00	600	2.835	91.8	0.781	229.8	42.89	1.595	0.091	0.207	-30.41	11.67	10.26	7.47	0.23	25.57	0	0	0.008
6/21/05 7:00	700	3.6	87	0.798	230.8	46.93	16.62	0.119	0.178	-16.29	11.38	10	8.09	0.23	25.55	0	0	0.008
6/21/05 8:00	800	4.841	82.9	1.124	303	24.78	105.3	0.207	0.159	2.482	11.13	9.92	9.08	0.229	25.54	0	0	0.009
6/21/05 9:00	900	6.916	74.1	2.935	26.46	40.57	136	0.25	0.16	14.19	10.96	10.08	10.26	0.23	25.56	0	0	0.008
6/21/05 10:00	1000	7.9	70.4	4.256	30.08	11.12	148.8	0.275	0.158	15.06	10.89	10.39	10.98	0.231	25.59	0	0	0.007
6/21/05 11:00	1100	8.69	65.51	4.499	32.69	14.99	207.5	0.374	0.161	24.88	10.89	10.74	11.93	0.232	25.64	0	0	0.006
6/21/05 12:00	1200	10.22	56.44	4.604	26.58	14.95	392.1	0.643	0.161	56.44	10.94	11.15	14	0.234	25.69	0	0	0.007
6/21/05 13:00	1300	10.72	54.97	4.473	28.99	17.1	317.3	0.562	0.16	66.41	11.07	11.83	16.08	0.236	25.75	0	0	0.01
6/21/05 14:00	1400	11.37	51.65	5.987	37.24	16.71	331.7	0.604	0.164	61.68	11.31	12.7	16.82	0.239	25.86	0	0	0.009
6/21/05 15:00	1500	10.08	61.65	6.213	57.09	17.33	118.2	0.326	0.157	29.73	11.64	13.5	16.65	0.241	25.95	0	0	0.009
6/21/05 16:00	1600	10.03	61.26	4.722	83.2	13.41	120.5	0.247	0.17	4.107	11.99	13.85	14.89	0.243	26.01	0	0	0.006
6/21/05 17:00	1700	10.97	55.38	4.057	78.2	15.77	222.7	0.413	0.167	16.03	12.23	13.75	14.73	0.243	25.98	0	0	0.007
6/21/05 18:00	1800	9.83	68.17	4.092	167.5	18.58	118.4	0.256	0.166	23.01	12.37	13.75	15.53	0.242	25.95	0	0	0.009
6/21/05 19:00	1900	8.87	73.6	3.444	185.3	15.92	47.93	0.165	0.182	4.89	12.48	13.88	14.74	0.242	25.97	0	0	0.008
6/21/05 20:00	2000	8.05	77.5	3.393	182.3	12.85	8.53	0.08	0.19	-11.92	12.58	13.83	13.52	0.242	25.96	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/21/05 21:00	2100	8.11	76.4	2.161	185.7	14.74	-7.2	0.102	0.264	-17.47	12.63	13.56	12.58	0.241	25.92	0	0	0.006
6/21/05 22:00	2200	7.68	76.8	1.807	176.7	13.96	-47.16	0.041	0.406	-21.29	12.6	13.19	11.91	0.239	25.87	0	0	0.007
6/21/05 23:00	2300	6.316	81.4	0.86	158.5	41.66	-73.3	0.003	3.604	-35.22	12.51	12.78	10.72	0.238	25.82	0	0	0.007
6/22/05 0:00	2400	5.314	83.9	0.869	112	55.26	-75	0	0	-40.68	12.36	12.28	9.66	0.236	25.76	0	0	0.007
6/22/05 1:00	100	4.513	85.8	1.124	16.43	22.08	-71.6	0	0	-42.95	12.16	11.74	8.78	0.234	25.68	0	0	0.006
6/22/05 2:00	200	3.922	87	1.231	36.54	14.29	-66.02	0	0	-43.14	11.92	11.2	8.07	0.232	25.62	0	0	0.006
6/22/05 3:00	300	3.599	88.3	1.033	51.05	28.81	-59.52	0.001	1.9	-41.09	11.65	10.69	7.54	0.23	25.55	0	0	0.007
6/22/05 4:00	400	3.748	87	0.832	30.77	16.91	-45.53	0.013	0.73	-37.19	11.37	10.23	7.22	0.228	25.51	0	0	0.007
6/22/05 5:00	500	4.725	81.3	0.939	41.85	21.96	-41.62	0.064	0.311	-32.75	11.09	9.86	7.09	0.227	25.45	0	0	0.006
6/22/05 6:00	600	5.41	75.1	0.598	87.6	26.81	-12.81	0.083	0.187	-22.8	10.84	9.56	7.35	0.226	25.43	0	0	0.006
6/22/05 7:00	700	5.488	74.9	0.499	111	25.66	16.29	0.105	0.172	-14.97	10.61	9.38	7.72	0.226	25.41	0	0	0.005
6/22/05 8:00	800	7.09	68.8	0.726	106.2	24.68	141.8	0.308	0.158	2.876	10.42	9.33	8.62	0.226	25.41	0	0	0.005
6/22/05 9:00	900	8.2	65.51	2.248	136.3	14.32	282.7	0.526	0.161	44.37	10.29	9.53	11.3	0.226	25.42	0	0	0.01
6/22/05 10:00	1000	10.66	54.12	2.684	166.4	22.04	357.1	0.629	0.162	75.7	10.27	10.11	14.35	0.228	25.49	0	0	0.006
6/22/05 11:00	1100	12.08	47.87	3.637	212	19.66	420.3	0.718	0.165	93.5	10.38	10.89	17.03	0.231	25.58	0	0	0.008
6/22/05 12:00	1200	13.06	43.98	2.227	247.1	35.09	406.8	0.699	0.164	112.2	10.6	11.62	19.66	0.233	25.67	0	0	0.009
6/22/05 13:00	1300	14.4	35.19	3.63	265.1	24.44	498.4	0.83	0.167	103.1	10.94	12.69	21.03	0.237	25.8	0	0	0.007
6/22/05 14:00	1400	14.36	40.05	4.933	228.9	17.23	320	0.574	0.169	77.3	11.41	14.03	21.16	0.242	25.96	0	0	0.008
6/22/05 15:00	1500	14.16	43.34	4.819	191.5	18.69	362.2	0.621	0.167	67.57	11.99	15.08	20.96	0.246	26.08	0	0	0.008
6/22/05 16:00	1600	14.64	41.24	4.034	186.7	17.5	402	0.7	0.166	89.1	12.56	15.77	22.46	0.247	26.14	0	0	0.01
6/22/05 17:00	1700	15.97	32.58	4.418	229.8	20.12	378	0.664	0.168	87	13.07	16.54	23.37	0.25	26.22	0	0	0.006
6/22/05 18:00	1800	16.14	28.47	4.402	222.8	17.54	225.6	0.473	0.173	57.03	13.58	17.29	22.87	0.252	26.3	0	0	0.007
6/22/05 19:00	1900	15.93	27.84	4.857	253.1	17.86	99.2	0.193	0.357	22.68	14.07	17.74	21.23	0.253	26.33	0	0	0.008
6/22/05 20:00	2000	14.84	31.62	4.218	263	11.81	6.682	0.125	0.2	-2.577	14.48	17.79	19.2	0.253	26.34	0	0	0.008
6/22/05 21:00	2100	14.3	33.75	2.327	253.8	17.29	-21.85	0.086	0.24	-13.25	14.73	17.43	17.61	0.251	26.27	0	0	0.008
6/22/05 22:00	2200	13.06	39.34	2.392	234.4	13.04	-59.19	0.029	0.296	-21.91	14.81	16.89	16.36	0.249	26.2	0	0	0.008
6/22/05 23:00	2300	12.06	44.54	2.83	240.4	18.35	-67.68	0.004	1.2	-31.04	14.78	16.3	14.98	0.246	26.11	0	0	0.007
6/23/05 0:00	2400	11.1	50.19	0.99	73.9	40.77	-67.69	0	0	-34.93	14.65	15.65	13.83	0.244	26.02	0	0	0.007
6/23/05 1:00	100	10.91	50.9	0.873	76.7	25.14	-54.06	0	0	-32.5	14.45	15.02	13.05	0.241	25.94	0	0	0.008
6/23/05 2:00	200	9.99	57.21	1.901	60.73	18.44	-58.45	0	0	-32.15	14.21	14.45	12.43	0.239	25.87	0	0	0.007
6/23/05 3:00	300	9.14	59.97	1.29	54.9	44.28	-56.9	0	5.419	-34.75	13.96	13.95	11.7	0.238	25.82	0	0	0.006
6/23/05 4:00	400	9.2	56.57	1.216	327.5	28.16	-53	0.008	0.936	-32.36	13.7	13.47	11.22	0.235	25.75	0	0	0.006
6/23/05 5:00	500	9.03	51.07	2.108	296	18.95	-39.21	0.039	0.266	-32.01	13.44	13.03	10.74	0.234	25.7	0	0	0.006
6/23/05 6:00	600	8.95	49.2	2.451	279.5	15.19	-0.633	0.121	0.205	-23.61	13.18	12.63	10.65	0.233	25.65	0	0	0.007
6/23/05 7:00	700	9.44	47.38	2.595	249.7	16.93	87.4	0.234	0.174	-1.845	12.93	12.37	11.44	0.232	25.62	0	0	0.008
6/23/05 8:00	800	9.86	47.29	2.967	248.4	26.45	164	0.353	0.17	14.13	12.72	12.35	12.55	0.232	25.62	0	0	0.009
6/23/05 9:00	900	10.34	46.77	3.472	261.3	19.34	245.5	0.487	0.169	39.22	12.61	12.6	14.4	0.233	25.65	0	0	0.006
6/23/05 10:00	1000	11.43	45.27	3.292	257.5	21.42	338.3	0.617	0.168	61.36	12.6	13.04	16.49	0.234	25.7	0	0	0.01
6/23/05 11:00	1100	12.07	42.58	4.063	271.6	16.64	361.1	0.645	0.169	82.9	12.69	13.57	18.98	0.236	25.76	0	0	0.006
6/23/05 12:00	1200	12.66	35.96	3.643	277.1	18.62	453.1	0.78	0.171	88.9	12.84	14.12	20.51	0.238	25.83	0	0	0.011
6/23/05 13:00	1300	13.86	29.2	3.44	273.4	26.2	461.5	0.805	0.171	92.7	13.1	14.95	22.16	0.241	25.92	0	0	0.005
6/23/05 14:00	1400	14.64	29.09	3.256	259.1	34.37	462.5	0.802	0.171	96.9	13.47	16.12	23.2	0.245	26.06	0	0	0.01
6/23/05 15:00	1500	14.63	33.4	4.209	267.5	21.82	218.9	0.412	0.172	75.1	13.97	17.34	23.87	0.249	26.21	0	0	0.009
6/23/05 16:00	1600	13.81	39.59	4.261	293.7	14.46	142.9	0.293	0.174	25.82	14.53	18.07	21.73	0.252	26.31	0	0	0.008
6/23/05 17:00	1700	13.58	42.74	3.828	317.6	16.27	143.7	0.283	0.176	18.18	14.99	18.16	20.6	0.252	26.29	0	0	0.005
6/23/05 18:00	1800	12.46	53.74	2.75	355.2	43.92	89.6	0.211	0.173	14.41	15.28	18.06	19.88	0.251	26.27	0	0	0.01
6/23/05 19:00	1900	11.25	61.23	3.471	26.93	18.34	25.91	0.107	0.181	-3.271	15.45	17.89	18.71	0.25	26.23	0	0	0.008
6/23/05 20:00	2000	10.25	64.69	4.24	30.95	13.39	-10.78	0.04	0.204	-23.99	15.53	17.54	16.99	0.249	26.19	0	0	0.008
6/23/05 21:00	2100	9.75	68.31	3.207	26.1	17	-10.93	0.049	0.207	-26.86	15.51	16.98	15.76	0.246	26.1	0	0	0.008
6/23/05 22:00	2200	9.36	65.73	2.744	33.22	20.41	-22.59	0.04	0.292	-27.73	15.39	16.39	14.89	0.244	26.02	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/23/05 23:00	2300	8.52	71	2.207	19.63	21.87	-64.22	0.006	1.601	-36.01	15.21	15.84	13.86	0.242	25.96	0	0	0.008
6/24/05 0:00	2400	7.8	74.5	1.309	56.01	44.32	-48.69	0	2.939	-37.1	15	15.27	12.92	0.24	25.89	0	0	0.008
6/24/05 1:00	100	7	77.5	1.537	28.8	19.59	-48.86	0	0	-37.18	14.74	14.7	12.23	0.237	25.81	0	0	0.007
6/24/05 2:00	200	6.113	80.4	2.082	23.98	11.18	-67.57	0	0	-40.49	14.46	14.17	11.51	0.236	25.75	0	0	0.007
6/24/05 3:00	300	5.505	80	1.989	20.07	11.62	-75	0	2.752	-47.14	14.17	13.64	10.5	0.234	25.69	0	0	0.007
6/24/05 4:00	400	4.932	81.5	1.227	4.862	43.1	-67.17	0.011	0.646	-46.77	13.87	13.08	9.74	0.232	25.62	0	0	0.007
6/24/05 5:00	500	5.568	79	0.651	35.5	29.4	-42.83	0.07	0.305	-39.38	13.55	12.54	9.4	0.23	25.56	0	0	0.007
6/24/05 6:00	600	6.658	73.3	1.633	74.5	30.06	11.49	0.171	0.206	-22.94	13.23	12.11	9.8	0.229	25.52	0	0	0.007
6/24/05 7:00	700	7.44	69.01	1.576	126.4	52.41	107.3	0.29	0.171	-2.522	12.94	11.9	10.8	0.228	25.49	0	0	0.007
6/24/05 8:00	800	8.73	59.42	2.005	45.93	23.27	138.2	0.33	0.166	17.21	12.72	11.98	12.24	0.228	25.5	0	0	0.004
6/24/05 9:00	900	9.53	51.35	1.325	1.447	57.78	241.3	0.466	0.163	39.58	12.61	12.32	13.87	0.23	25.55	0	0	0.007
6/24/05 10:00	1000	10.99	38.91	1.897	32.18	54.11	327.3	0.6	0.165	70.8	12.62	12.83	16.55	0.231	25.6	0	0	0.009
6/24/05 11:00	1100	10.74	36.2	1.618	10.42	53.29	181.5	0.391	0.168	53.05	12.73	13.53	17.7	0.233	25.68	0	0	0.004
6/24/05 12:00	1200	12.4	29.8	2.797	3.786	26.09	371.8	0.649	0.169	81.2	12.91	14.04	19.35	0.235	25.74	0	0	0.01
6/24/05 13:00	1300	13.1	28.53	2.123	327.9	66.34	400.6	0.687	0.169	91.8	13.14	14.75	21.21	0.237	25.81	0	0	0.002
6/24/05 14:00	1400	13.43	27.18	1.835	340.2	54.69	309.5	0.564	0.168	73.2	13.47	15.77	21.44	0.241	25.94	0	0	0.007
6/24/05 15:00	1500	13.97	25.98	2.107	321.1	47.14	344.8	0.609	0.168	96.3	13.9	16.67	23.24	0.244	26.05	0	0	0.009
6/24/05 16:00	1600	13.74	27.13	1.969	24.46	38.62	149.3	0.329	0.172	54.77	14.38	17.62	22.8	0.248	26.15	0	0	0.006
6/24/05 17:00	1700	14.71	25.84	1.607	51.19	58.69	177.6	0.373	0.173	35.76	14.86	18.12	21.56	0.25	26.22	0	0	0.007
6/24/05 18:00	1800	14.58	26.44	3.103	282.9	27.81	164.2	0.354	0.174	42.08	15.25	18.29	21.72	0.25	26.22	0	0	0.006
6/24/05 19:00	1900	13.57	30.87	4.153	309.4	14.02	49.41	0.159	0.186	4.817	15.55	18.46	20.14	0.25	26.23	0	0	0.007
6/24/05 20:00	2000	13.36	32.35	3.317	310.3	18.17	38.94	0.164	0.185	-2.034	15.77	18.28	18.76	0.249	26.2	0	0	0.008
6/24/05 21:00	2100	12.27	36.22	2.557	318.4	14.98	-38.2	0.044	0.242	-18.24	15.87	17.92	17.48	0.248	26.15	0	0	0.008
6/24/05 22:00	2200	11.95	37.97	2.137	346.7	20.58	-27.84	0.043	0.303	-22.54	15.86	17.41	16.28	0.246	26.08	0	0	0.007
6/24/05 23:00	2300	10.95	41.97	0.952	306.4	47.36	-50.76	0.003	2.495	-28.76	15.76	16.86	15.28	0.243	26	0	0	0.007
6/25/05 0:00	2400	9.81	48.02	1.458	15.13	9.49	-45.88	0	1.115	-30.85	15.6	16.3	14.4	0.241	25.93	0	0	0.008
6/25/05 1:00	100	9.11	50.81	1.402	17.48	9.8	-61.2	0	0	-35.13	15.39	15.75	13.54	0.239	25.87	0	0	0.007
6/25/05 2:00	200	8.33	52.59	1.765	22.06	9.39	-61.97	0	0	-38.38	15.15	15.21	12.67	0.237	25.79	0	0	0.006
6/25/05 3:00	300	7.28	54.03	1.569	16.83	9.62	-75.5	0	3.323	-43.52	14.89	14.66	11.76	0.235	25.73	0	0	0.007
6/25/05 4:00	400	6.338	58.21	1.634	13.67	7.5	-67.06	0.009	0.878	-45.67	14.6	14.09	10.89	0.233	25.67	0	0	0.006
6/25/05 5:00	500	6.71	56.65	1.405	359.6	8.78	-46.52	0.068	0.327	-40.18	14.29	13.53	10.4	0.231	25.61	0	0	0.007
6/25/05 6:00	600	7.84	52.56	0.92	336.6	10.57	4.368	0.167	0.208	-21.46	13.98	13.06	10.8	0.229	25.54	0	0	0.008
6/25/05 7:00	700	9.94	44.56	0.497	323	27.45	94.9	0.279	0.16	2.758	13.69	12.83	11.98	0.229	25.52	0	0	0.005
6/25/05 8:00	800	12.12	35.78	0.649	342.9	27.41	190.5	0.412	0.155	27.44	13.47	12.93	13.65	0.229	25.54	0	0	0.008
6/25/05 9:00	900	13.05	33.55	1.648	196.9	28.36	238.3	0.462	0.16	54.5	13.39	13.42	16.07	0.231	25.59	0	0	0.007
6/25/05 10:00	1000	13.64	32.19	2.074	159.4	17.79	309.9	0.568	0.166	68.13	13.46	14.13	18.02	0.234	25.68	0	0	0.006
6/25/05 11:00	1100	14.86	25.88	2.243	206.9	37	441.3	0.758	0.167	105.9	13.64	14.81	21.05	0.236	25.76	0	0	0.005
6/25/05 12:00	1200	14.39	25.5	1.641	249.3	59.48	143.8	0.334	0.173	74.2	13.88	15.52	22.03	0.238	25.84	0	0	0.008
6/25/05 13:00	1300	15.02	25.53	1.804	190.9	52.34	254.1	0.47	0.175	30.4	14.23	16.19	20.25	0.242	25.95	0	0	0.006
6/25/05 14:00	1400	16.84	21.34	1.831	125.4	64.72	387.7	0.675	0.166	97.8	14.56	16.64	22.84	0.243	25.98	0	0	0.009
6/25/05 15:00	1500	15.97	21.56	2.087	140.1	24.86	164.8	0.361	0.177	54.8	14.89	17.59	22.96	0.245	26.07	0	0	0.009
6/25/05 16:00	1600	16.47	20.76	2.362	173.9	31.14	238.3	0.469	0.173	50.61	15.3	18.21	22.53	0.248	26.15	0	0	0
6/25/05 17:00	1700	18.68	16.97	2.184	38.42	42.95	400	0.711	0.167	101.6	15.67	18.63	24.81	0.248	26.18	0	0	0.005
6/25/05 18:00	1800	17.4	17.89	3.004	70.8	14.42	68.15	0.212	0.184	48.18	16.03	19.43	24.46	0.251	26.25	0	0	0.006
6/25/05 19:00	1900	16.47	19.8	1.876	107.7	27.9	-5.578	0.118	0.202	6.162	16.45	19.8	21.9	0.253	26.32	0	0	0.008
6/25/05 20:00	2000	15.11	31.22	3.628	167.1	13.24	-25.32	0.076	0.21	-13.73	16.74	19.56	19.92	0.252	26.28	0	0	0.008
6/25/05 21:00	2100	14.14	37.33	2.897	208.3	20.67	-24.04	0.048	0.223	-21.05	16.85	19.03	18.43	0.249	26.21	0	0	0.009
6/25/05 22:00	2200	12.74	43.78	2.011	242.9	17.2	-51.24	0.029	0.305	-25.53	16.82	18.42	17.34	0.247	26.12	0	0	0.008
6/25/05 23:00	2300	11.99	46.61	1.486	238.3	47.19	-65.65	0.009	0.68	-32.99	16.69	17.82	16.13	0.244	26.04	0	0	0.007
6/26/05 0:00	2400	11.06	50.81	1.23	47.61	61.52	-77.2	0	1.116	-38.71	16.49	17.19	15.01	0.242	25.95	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/26/05 1:00	100	9.16	58.9	1.721	44.6	10.1	-77.2	0	0	-43.71	16.25	16.55	13.92	0.239	25.87	0	0	0.007
6/26/05 2:00	200	8.21	61.61	2.194	32.43	6.073	-73.3	0	0	-46.53	15.97	15.91	12.92	0.237	25.8	0	0	0.006
6/26/05 3:00	300	7.66	64.47	1.897	29.47	7.24	-71	0	3.464	-46.65	15.66	15.27	12.09	0.235	25.72	0	0	0.007
6/26/05 4:00	400	7.46	66.07	2.002	32.87	7.59	-63.76	0.007	0.956	-44.97	15.33	14.67	11.45	0.233	25.66	0	0	0.007
6/26/05 5:00	500	8.04	63.94	1.23	23.94	15.75	-45.93	0.061	0.33	-38.88	14.99	14.13	11.08	0.231	25.58	0	0	0.006
6/26/05 6:00	600	9.1	57.96	1.175	93.1	23.67	3.322	0.159	0.211	-21.53	14.66	13.69	11.48	0.229	25.54	0	0	0.005
6/26/05 7:00	700	10.41	53.34	1.312	157.6	20.48	90.7	0.271	0.168	0.186	14.36	13.47	12.56	0.229	25.51	0	0	0.004
6/26/05 8:00	800	11.22	51.19	4.411	166.9	13.3	179	0.396	0.169	16.64	14.13	13.56	13.87	0.229	25.52	0	0	0.006
6/26/05 9:00	900	11.74	49.89	5.938	169.5	9.3	270.7	0.519	0.171	35.36	14.03	13.9	15.41	0.23	25.58	0	0	0.008
6/26/05 10:00	1000	13.02	45.58	5.756	170.9	9.25	357	0.636	0.171	55.6	14.04	14.34	17.44	0.232	25.62	0	0	0.01
6/26/05 11:00	1100	14.31	40.23	5.136	172.6	11.51	464.6	0.778	0.172	82.2	14.13	14.85	19.92	0.234	25.68	0	0	0.008
6/26/05 12:00	1200	15.35	36.39	4.914	175.1	13.99	544.6	0.889	0.172	104.9	14.28	15.46	22.59	0.236	25.76	0	0	0.008
6/26/05 13:00	1300	15.76	33.77	3.39	113.7	41.53	323.2	0.563	0.17	97.9	14.56	16.47	24.28	0.239	25.87	0	0	0.007
6/26/05 14:00	1400	13.05	42.89	4.41	329.8	17.65	20.1	0.121	0.183	16.4	14.97	17.53	21.66	0.244	26.02	0	0	0.008
6/26/05 15:00	1500	12.31	50.32	3.238	283.7	12.39	133.9	0.287	0.176	3.144	15.4	17.77	19.57	0.245	26.07	0	0	0.008
6/26/05 16:00	1600	14.7	39.49	2.184	267.3	30.09	311.1	0.569	0.17	49.26	15.66	17.65	20.76	0.244	26.02	0	0	0.006
6/26/05 17:00	1700	14.39	42.46	3.691	39.45	32.09	1.603	0.145	0.346	36.95	15.82	17.95	21.74	0.244	26.02	0.508	0	0.008
6/26/05 18:00	1800	11.3	61.45	3.771	27.11	21.65	-128.4	0.026	0.566	-44.92	16.02	18.16	17.77	0.245	26.08	0.508	0	0.007
6/26/05 19:00	1900	10.68	65.6	2.856	14.27	18.02	-17.33	0.074	0.21	-47.7	16.13	17.52	15.49	0.243	26	0	0	0.006
6/26/05 20:00	2000	10.95	67.17	1.249	299.7	24.34	38.79	0.136	0.164	-22.4	16.04	16.74	15.28	0.239	25.88	0	0	0.006
6/26/05 21:00	2100	11.44	59.36	0.813	182.6	30.36	-38.94	0.054	0.236	-21.3	15.84	16.24	15.04	0.237	25.81	0	0	0.007
6/26/05 22:00	2200	10.51	65.09	1.343	30.31	15.68	-49.77	0.03	0.318	-34.64	15.64	15.83	13.97	0.236	25.77	0	0	0.007
6/26/05 23:00	2300	9.08	67.84	1.545	34.06	8.74	-64.53	0.005	2.253	-43.89	15.43	15.34	12.83	0.234	25.7	0	0	0.007
6/27/05 0:00	2400	8.21	68.49	1.694	24.22	7.9	-52.54	0	1.453	-46.25	15.2	14.78	11.86	0.233	25.65	0	0	0.006
6/27/05 1:00	100	8.07	70.9	1.227	15.48	17.28	-40.66	0	0	-40.39	14.92	14.22	11.36	0.231	25.59	0	0	0.007
6/27/05 2:00	200	7.87	71.3	1.645	347.4	44.22	-48.83	0	0	-39.4	14.62	13.74	10.96	0.229	25.52	0	0	0.007
6/27/05 3:00	300	7.79	71.7	1.133	0.628	38.97	-36.11	0.001	7.47	-37.07	14.33	13.32	10.56	0.228	25.49	0	0	0.007
6/27/05 4:00	400	7.93	73.8	0.345	257.7	23.57	-30.82	0.006	0.679	-30.17	14.04	12.95	10.52	0.227	25.45	0	0	0.006
6/27/05 5:00	500	8.31	71.1	0.338	158.7	25.69	-12.86	0.031	0.214	-25.6	13.78	12.67	10.53	0.226	25.42	0	0	0.007
6/27/05 6:00	600	8.69	70.4	0.325	276.7	27.24	8.6	0.068	0.163	-17.04	13.54	12.47	10.81	0.225	25.39	0	0	0.007
6/27/05 7:00	700	9.71	65.79	0.589	97.9	47.37	56.07	0.132	0.144	-5.138	13.33	12.37	11.38	0.225	25.4	0	0	0.005
6/27/05 8:00	800	11.32	60.17	0.418	112.1	37.42	135.1	0.26	0.138	14.31	13.17	12.4	12.48	0.225	25.41	0	0	0.004
6/27/05 9:00	900	12.49	54.21	0.8	145.7	29.14	170.3	0.312	0.14	34.36	13.08	12.66	14.21	0.226	25.43	0	0	0.006
6/27/05 10:00	1000	12.79	55.21	1.841	150.1	28.02	170.8	0.308	0.15	36.6	13.08	13.12	15.39	0.228	25.49	0	0	0.008
6/27/05 11:00	1100	13.15	55.36	3.061	172.7	17.13	340.3	0.559	0.156	50.42	13.17	13.63	16.58	0.23	25.55	0	0	0.008
6/27/05 12:00	1200	14.38	43.25	4.675	170	11.01	461.3	0.756	0.161	83.4	13.33	14.2	19.34	0.231	25.61	0	0	0.008
6/27/05 13:00	1300	15.55	38.54	3.272	154.5	23.73	462.5	0.771	0.162	89.3	13.57	15.04	21.38	0.235	25.71	0	0	0.007
6/27/05 14:00	1400	16.65	34.59	2.979	164.4	38.26	447.7	0.752	0.16	101.4	13.93	16.18	23.15	0.239	25.85	0	0	0.006
6/27/05 15:00	1500	17.41	33.11	3.08	188.3	31.33	437.5	0.719	0.161	108.1	14.41	17.49	25.13	0.243	26.01	0	0	0.007
6/27/05 16:00	1600	17.38	31.71	3.685	191.4	28.32	246.1	0.471	0.164	87.7	15.01	18.67	25.8	0.248	26.15	0	0	0.007
6/27/05 17:00	1700	16.45	37.02	2.311	37.56	38.18	106.6	0.259	0.182	29.71	15.62	19.43	23.45	0.251	26.25	0	0	0.006
6/27/05 18:00	1800	13.19	56.7	3.66	8.24	38.96	-161.4	0.006	3.343	-26.41	16.11	19.49	20.68	0.251	26.25	0.762	0	0.007
6/27/05 19:00	1900	10.4	76.8	2.435	311.4	39.05	-66.36	0.019	0.497	-54.69	16.4	18.9	17.23	0.249	26.2	1.778	0	0.008
6/27/05 20:00	2000	9.97	81.2	1.738	41.77	60.67	-45.51	0.028	0.367	-48.23	16.42	17.91	15.62	0.244	26.04	1.27	0	0.009
6/27/05 21:00	2100	9.94	79.9	1.305	42.9	42.82	-51.67	0.02	0.436	-38.23	16.24	17.02	14.85	0.241	25.92	0	0	0.008
6/27/05 22:00	2200	10.03	76.5	2.798	24.34	21.29	-68.09	0.019	0.453	-37.96	15.99	16.32	14.14	0.238	25.84	0	0	0.007
6/27/05 23:00	2300	9.73	74.7	1.968	47.92	30.49	-56.6	0.008	1.214	-42.65	15.72	15.72	13.16	0.237	25.79	0	0	0.008
6/28/05 0:00	2400	9.13	80.3	1.954	120.3	18.3	-40	0.001	1.82	-37.99	15.43	15.14	12.6	0.236	25.75	0	0	0.008
6/28/05 1:00	100	9.11	79.8	1.956	36.43	32.13	-70.5	0	0	-35.98	15.14	14.64	12.18	0.235	25.73	0	0	0.008
6/28/05 2:00	200	8.59	81.8	1.313	303.5	42.85	-68.05	0	0.629	-37.26	14.85	14.21	11.63	0.234	25.7	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/28/05 3:00	300	7.56	87.7	0.968	316	36.65	-70	0	0.954	-40.26	14.57	13.79	11.04	0.234	25.69	0	0	0.007
6/28/05 4:00	400	6.996	89.4	0.999	348.7	17.84	-61.8	0.006	0.811	-41.61	14.3	13.35	10.43	0.233	25.67	0	0	0.007
6/28/05 5:00	500	7.1	84.4	0.842	336.3	35.84	-25.99	0.028	0.182	-35.31	14.01	12.92	10.13	0.232	25.64	0	0	0.008
6/28/05 6:00	600	7.61	84.7	0.608	0.718	40.38	-1.195	0.04	0.119	-22.35	13.74	12.58	10.44	0.232	25.62	0	0	0.007
6/28/05 7:00	700	9.05	79.3	0.65	17.42	29.15	92.9	0.191	0.106	-5.22	13.48	12.4	11.14	0.232	25.61	0	0	0.005
6/28/05 8:00	800	10.74	70.3	0.766	114.7	25.94	101.3	0.19	0.101	12.04	13.28	12.44	12.43	0.232	25.63	0	0	0.006
6/28/05 9:00	900	11.64	67.88	0.445	182.5	49.07	159.2	0.278	0.097	24.14	13.16	12.69	13.54	0.234	25.68	0	0	0.006
6/28/05 10:00	1000	13.33	58.54	1.717	155.8	33.39	276.8	0.434	0.1	46.03	13.14	13.08	15.41	0.236	25.75	0	0	0.007
6/28/05 11:00	1100	14.18	53.21	4.725	172.2	10.29	499.1	0.742	0.118	62.52	13.21	13.61	17.19	0.238	25.82	0	0	0.009
6/28/05 12:00	1200	14.26	50.48	3.16	173.9	13.65	279.9	0.443	0.121	45.8	13.36	14.12	17.8	0.24	25.9	0	0	0.007
6/28/05 13:00	1300	15.97	42.17	4.235	172.9	15.08	601.6	0.875	0.125	73.2	13.57	14.62	19.27	0.242	25.96	0	0	0.007
6/28/05 14:00	1400	17.1	38.8	3.279	173.5	29	610.1	0.899	0.136	90.4	13.83	15.43	21.04	0.245	26.05	0	0	0.006
6/28/05 15:00	1500	16.16	45.15	4.105	169.8	22.78	68.87	0.243	0.188	55.26	14.19	16.56	21.8	0.249	26.18	0.254	0	0.008
6/28/05 16:00	1600	11.64	73.8	3.812	220.3	21.65	-8	0.093	0.175	-31.49	14.66	17.19	17.68	0.253	26.32	1.778	0	0.007
6/28/05 17:00	1700	11.23	78.9	2.238	290.9	17.39	115.7	0.308	0.115	-9.13	14.96	16.75	16.5	0.251	26.25	0	0	0.006
6/28/05 18:00	1800	11.54	79.7	2.394	285	12.79	148.1	0.282	0.118	13.75	15.03	16.37	17.2	0.248	26.17	0	0	0.005
6/28/05 19:00	1900	11.96	78.6	1.989	276.9	16.93	78.3	0.16	0.129	1.571	15.03	16.28	16.71	0.248	26.16	0	0	0.005
6/28/05 20:00	2000	11.62	80.2	2.149	287.6	13.17	30.15	0.102	0.138	-8.3	15.03	16.14	16.01	0.248	26.17	0	0	0.004
6/28/05 21:00	2100	11.73	77.8	1.327	277	14.95	23.81	0.106	0.168	-12.92	15.01	15.9	15.25	0.248	26.16	0	0	0.005
6/28/05 22:00	2200	11.98	76.3	0.638	267.3	35.58	-35.99	0.043	0.279	-15.68	14.95	15.61	14.77	0.247	26.13	0	0	0.004
6/28/05 23:00	2300	10.71	81.5	0.691	135.7	54.65	-38.71	0.012	0.52	-26.36	14.85	15.28	13.85	0.247	26.12	0	0	0.004
6/29/05 0:00	2400	10.04	83	0.694	314.6	45.69	-52.1	0	1.635	-29.33	14.72	14.88	13.14	0.245	26.08	0	0	0.005
6/29/05 1:00	100	9.31	84.1	0.888	260.2	42.35	-34.14	0	2.089	-30.89	14.55	14.47	12.48	0.244	26.03	0	0	0.004
6/29/05 2:00	200	8.96	84.7	0.565	227.9	49.05	-37.81	0	0	-28.05	14.36	14.07	12.13	0.243	26	0	0	0.004
6/29/05 3:00	300	8.74	86.9	0.883	195.6	15.44	-24.65	0.001	1.105	-26.67	14.15	13.71	11.8	0.242	25.96	0	0	0.003
6/29/05 4:00	400	8.84	85.3	0.328	240.7	7.98	-17.65	0.006	0.376	-22.53	13.94	13.41	11.66	0.241	25.94	0	0	0.004
6/29/05 5:00	500	8.77	86.6	0.695	217	19.58	-15.31	0.024	0.186	-19.24	13.74	13.16	11.61	0.241	25.92	0	0	0.004
6/29/05 6:00	600	9.21	82.1	0.696	228	20.93	8.43	0.085	0.133	-12.1	13.56	12.98	11.77	0.24	25.9	0	0	0.008
6/29/05 7:00	700	9.98	79.6	0.345	38.72	31.91	25.45	0.114	0.122	-5.886	13.4	12.89	12.09	0.24	25.89	0	0	0.003
6/29/05 8:00	800	11	77.3	0.859	209.2	30.48	203.8	0.36	0.104	16.26	13.27	12.88	13.13	0.24	25.89	0	0	0.003
6/29/05 9:00	900	12.93	65.22	0.987	155.8	39.48	273.5	0.454	0.097	51.8	13.2	13.16	15.67	0.241	25.92	0	0	0.003
6/29/05 10:00	1000	13.57	62.2	0.769	321.1	53.48	118.1	0.21	0.104	41.55	13.24	13.73	16.72	0.243	26	0	0	0.003
6/29/05 11:00	1100	13.2	68.58	1.941	184	16.75	92.8	0.213	0.114	16.58	13.39	14.19	16.09	0.245	26.06	1.27	0	0.009
6/29/05 12:00	1200	13.63	69.66	1.83	224.6	23.77	83.6	0.288	0.114	31.34	13.55	14.43	16.58	0.246	26.1	0	0	0.008
6/29/05 13:00	1300	13.92	68.36	2.167	276.4	24.65	300	0.481	0.11	52.07	13.69	14.72	17.84	0.247	26.13	0.254	0	0.008
6/29/05 14:00	1400	13.48	71.8	2.565	304.3	14.57	251	0.587	0.118	34.02	13.84	15.2	17.74	0.249	26.21	0.254	0	0.006
6/29/05 15:00	1500	14.66	63.23	2.171	225.5	16.16	169.3	0.325	0.122	49.86	14.05	15.63	19.24	0.251	26.26	0	0	0.008
6/29/05 16:00	1600	16.6	54.22	1.63	289.4	42.65	447.1	0.652	0.103	78.7	14.28	16.13	20.36	0.254	26.37	0	0	0.003
6/29/05 17:00	1700	17.29	50.14	1.293	199.9	43.23	209.7	0.348	0.104	54.92	14.55	16.76	20.98	0.257	26.47	0	0	0.005
6/29/05 18:00	1800	14.42	64.56	2.704	153.5	42.54	-86.3	0.043	0.259	-3.869	14.87	17.24	19.02	0.261	26.57	0.254	0	0.005
6/29/05 19:00	1900	13.3	70.1	1.318	294.7	31.82	-4.289	0.095	0.137	-16.21	15.14	17.07	17.04	0.261	26.57	0	0	0.007
6/29/05 20:00	2000	14.23	65.72	1.411	281.7	22.48	68.85	0.185	0.123	-6.727	15.24	16.64	16.41	0.259	26.51	0	0	0.004
6/29/05 21:00	2100	15.52	61.31	0.746	332.2	39.58	20.19	0.127	0.189	5.799	15.23	16.33	16.62	0.257	26.45	0	0	0.001
6/29/05 22:00	2200	13.52	71.2	0.874	295.5	31.38	-34.73	0.019	0.251	-12.05	15.19	16.15	15.86	0.257	26.45	0	0	0.005
6/29/05 23:00	2300	12.11	72.8	1.236	23.26	10.98	-50.35	0.003	2.101	-26.31	15.13	15.86	14.74	0.256	26.41	0	0	0.006
6/30/05 0:00	2400	10.76	76.1	0.961	13.51	12.34	-65.51	0	0	-36.09	15.03	15.44	13.56	0.254	26.36	0	0	0.006
6/30/05 1:00	100	9.79	77.6	1.079	359.5	14.68	-66.68	0	0	-39.16	14.87	14.93	12.64	0.252	26.29	0	0	0.005
6/30/05 2:00	200	9.19	78	1.702	13.74	7.58	-63.94	0	0	-41.82	14.66	14.41	11.79	0.25	26.23	0	0	0.005
6/30/05 3:00	300	8.86	78.3	1.462	3.878	14.59	-61.68	0	1.06	-41.41	14.42	13.89	11.11	0.248	26.16	0	0	0.005
6/30/05 4:00	400	8.52	80.2	0.92	7.78	34.01	-56.03	0.007	0.806	-38.95	14.15	13.4	10.63	0.246	26.11	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/30/05 5:00	500	8.97	78.2	0.463	2.928	45.06	-33.74	0.055	0.277	-32.81	13.87	12.97	10.41	0.245	26.05	0	0	0.004
6/30/05 6:00	600	10.42	74.4	0.835	24.7	28.61	23.72	0.154	0.143	-13.79	13.61	12.64	10.97	0.244	26.02	0	0	0.006
6/30/05 7:00	700	13.17	64.46	0.351	44.89	9.48	118.4	0.26	0.093	9.22	13.37	12.53	12.24	0.243	26.01	0	0	-0.001
6/30/05 8:00	800	15.29	55.75	0.983	97	26.67	211.6	0.382	0.098	28.88	13.22	12.75	13.85	0.244	26.04	0	0	0.002
6/30/05 9:00	900	15.8	55.55	1.572	145.8	26.77	307.4	0.503	0.101	55.4	13.19	13.28	16.09	0.246	26.1	0	0	0.006
6/30/05 10:00	1000	16.44	52.51	1.796	160.7	30.64	315.1	0.507	0.102	69.99	13.31	13.96	18.19	0.248	26.18	0	0	0.007
6/30/05 11:00	1100	17.32	50.92	2.088	161.1	24.57	431.9	0.65	0.107	86.2	13.51	14.59	20.12	0.25	26.24	0	0	0.008
6/30/05 12:00	1200	16.91	53.25	2.495	179.1	15.45	162	0.294	0.118	55.8	13.75	15.16	20.65	0.253	26.31	0	0	0.005
6/30/05 13:00	1300	15.29	56.43	1.885	228.8	34.41	196.7	0.341	0.12	9.42	14.05	15.59	18.4	0.255	26.39	0	0	0.004
6/30/05 14:00	1400	17.58	49.8	2.243	300.9	40.05	512.2	0.741	0.115	84.7	14.3	15.76	20.9	0.254	26.37	0	0	0.003
6/30/05 15:00	1500	17.42	47.98	3.058	40.08	24.75	420.5	0.671	0.126	69.02	14.54	16.56	22.14	0.256	26.44	0	0	0.005
6/30/05 16:00	1600	19.14	41.1	1.894	281.2	41.07	388.5	0.626	0.129	86.7	14.88	17.4	23.51	0.259	26.54	0	0	0.009
6/30/05 17:00	1700	19.48	39.63	2.159	251.3	39.25	205.2	0.38	0.135	75.2	15.3	18.29	24.38	0.262	26.63	0	0	0.006
6/30/05 18:00	1800	17.77	46.11	2.257	290.5	13.84	86	0.207	0.151	4.479	15.76	18.97	21.63	0.265	26.71	0	0	0.008
6/30/05 19:00	1900	16.04	58.46	3.172	27.35	22.26	-39.32	0.088	0.267	-4.757	16.15	18.93	20.28	0.264	26.68	0.254	0	0.006
6/30/05 20:00	2000	14.12	67.31	2.673	50.13	27.56	-112.7	0.03	0.468	-36.51	16.35	18.58	17.79	0.263	26.64	0.508	0	0.007
6/30/05 21:00	2100	13.88	69.51	0.887	318.1	46.09	-48.86	0.045	0.223	-26.15	16.38	17.87	16.77	0.259	26.53	0	0	0.008
6/30/05 22:00	2200	13.26	74.5	1.124	131.8	45.83	-68.45	0.02	0.387	-24.04	16.26	17.25	16.16	0.256	26.42	0	0	0.008
6/30/05 23:00	2300	12.56	76.4	1.52	81.7	28.71	-72.7	0.014	0.449	-29.95	16.08	16.72	15.29	0.254	26.36	0	0	0.007
7/1/05 0:00	2400	12.42	71.7	0.715	72.4	44.18	-51.19	0.001	7.33	-31.94	15.88	16.21	14.47	0.252	26.3	0	0	0.008
7/1/05 1:00	100	12.46	74	1.138	132.4	26.36	-40.24	0	8.58	-27.81	15.65	15.72	14.05	0.25	26.23	0	0	0.008
7/1/05 2:00	200	12.19	69.23	0.749	281	42.93	-48.15	0	0	-29.9	15.41	15.3	13.52	0.249	26.19	0	0	0.007
7/1/05 3:00	300	11.73	71.6	1.614	31.81	22.65	-37.16	0	2.933	-29.65	15.18	14.9	13.05	0.247	26.14	0	0	0.007
7/1/05 4:00	400	10.67	78.2	0.996	26.33	38.75	-51.54	0.008	0.547	-31.15	14.95	14.53	12.57	0.246	26.11	0	0	0.007
7/1/05 5:00	500	10.41	72.7	1.645	9.86	11	-43.92	0.018	0.27	-33.63	14.72	14.17	12.01	0.245	26.06	0	0	0.008
7/1/05 6:00	600	10.83	71	1.02	17.14	12.05	17.07	0.097	0.151	-23.57	14.48	13.81	11.9	0.244	26.01	0	0	0.007
7/1/05 7:00	700	11.79	71.7	0.569	154.5	41.9	92.7	0.169	0.105	1.507	14.25	13.57	12.87	0.243	25.99	0	0	0.007
7/1/05 8:00	800	13.79	64.41	1.225	91.6	32.6	181.4	0.304	0.111	19.31	14.07	13.61	14.17	0.243	25.99	0	0	0.005
7/1/05 9:00	900	15.39	60.16	0.903	299.7	43.6	257.2	0.425	0.104	53.46	13.98	13.94	16.64	0.244	26.03	0	0	0.006
7/1/05 10:00	1000	16.07	58.42	1.711	274.7	38.31	234.4	0.387	0.112	58.7	14.02	14.57	18.26	0.246	26.11	0	0	0.006
7/1/05 11:00	1100	16.4	56.35	2.48	276.2	29.77	307.9	0.484	0.123	43.8	14.16	15.15	18.39	0.248	26.18	0	0	0.005
7/1/05 12:00	1200	17.61	50.21	2.312	260.7	53.81	428.4	0.64	0.126	86.5	14.36	15.59	20.96	0.25	26.22	0	0	0.007
7/1/05 13:00	1300	15.17	60.42	4.516	59.42	17.73	31.84	0.174	0.146	32.75	14.59	16.28	20.73	0.252	26.29	0.254	0	-0.002
7/1/05 14:00	1400	14.21	65.36	2.47	52.32	34.47	122.6	0.216	0.13	-2.153	14.88	16.6	18.18	0.254	26.37	0	0	0
7/1/05 15:00	1500	14.6	60.3	2.786	38.38	40.62	164.7	0.308	0.13	17.93	15.08	16.48	18.35	0.253	26.33	0	0	0
7/1/05 16:00	1600	16.83	53.44	2.829	83.8	28.27	360.6	0.587	0.14	46.92	15.18	16.51	19.49	0.252	26.3	0	0	0.005
7/1/05 17:00	1700	17.59	47.04	1.789	290.1	35.34	343.6	0.584	0.141	83.4	15.28	16.89	22.06	0.253	26.32	0	0	0.005
7/1/05 18:00	1800	17.48	51.09	4.084	295.1	17.37	268.5	0.471	0.15	57.05	15.49	17.7	22.61	0.255	26.41	0	0	0.002
7/1/05 19:00	1900	16.21	60.17	2.925	270.4	26.05	127.8	0.214	0.183	19.26	15.8	18.36	21.25	0.258	26.49	0	0	0.003
7/1/05 20:00	2000	14.77	64.73	3.183	259.9	19.06	-8.98	0.09	0.196	2.289	16.11	18.55	20.11	0.259	26.51	0	0	0.005
7/1/05 21:00	2100	13.4	65.14	2.811	273.4	20.81	-27.7	0.028	0.211	-26.56	16.32	18.37	17.99	0.258	26.49	0	0	0.001
7/1/05 22:00	2200	12.02	72.2	2.57	172.6	23.79	-77.4	0.01	0.485	-34.71	16.39	17.83	16.54	0.256	26.41	0	0	0.004
7/1/05 23:00	2300	11.5	74.5	0.958	135.7	17.74	-51.47	0.002	8.89	-34.15	16.31	17.19	15.46	0.252	26.3	0	0	0.005
7/2/05 0:00	2400	11.03	81.4	1.553	61.13	16.24	-55.33	0	0	-32.37	16.13	16.58	14.82	0.25	26.22	0.254	0	0.006
7/2/05 1:00	100	10.52	83	0.852	45.42	19.69	-62.26	0	0	-34.09	15.91	16.05	14.08	0.248	26.15	0	0	0.005
7/2/05 2:00	200	10.1	83.6	1.294	54.43	16.57	-59.61	0	0	-32.53	15.67	15.56	13.55	0.246	26.09	0	0	0.004
7/2/05 3:00	300	10.18	79.2	0.932	75.5	26.94	-49.9	0	0	-29.23	15.43	15.13	13.18	0.244	26.04	0	0	0.004
7/2/05 4:00	400	10.17	79.1	0.967	89.2	27.55	-37.19	0.002	2.593	-25.96	15.18	14.76	12.97	0.243	25.98	0	0	0.005
7/2/05 5:00	500	10.64	76.5	1.393	259.9	42.84	-15.96	0.02	0.279	-23.38	14.95	14.45	12.78	0.241	25.94	0	0	0.004
7/2/05 6:00	600	10.63	78.7	2.084	230.1	29.43	10.52	0.044	0.141	-17.41	14.74	14.2	12.81	0.241	25.92	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/2/05 7:00	700	10.49	79	2.554	246	18.89	37.32	0.081	0.128	-13.42	14.55	14.02	12.89	0.24	25.9	0	0	0.004
7/2/05 8:00	800	10.42	78.7	2.237	246.9	18.64	45.47	0.086	0.125	-9.22	14.38	13.91	13.05	0.24	25.88	0	0	0.004
7/2/05 9:00	900	10.48	77.4	1.776	240.5	30.23	38.3	0.076	0.123	-6.581	14.25	13.85	13.19	0.239	25.88	0	0	0.003
7/2/05 10:00	1000	10.41	76.4	1.738	193.7	25.75	65.35	0.117	0.12	-3.123	14.14	13.83	13.36	0.239	25.88	0	0	0.005
7/2/05 11:00	1100	10.58	77	2.131	203	16.77	147.1	0.234	0.125	10.12	14.06	13.83	14.01	0.239	25.87	0	0	0.002
7/2/05 12:00	1200	11.52	72.6	2.333	240	26.97	255.5	0.394	0.133	25.9	14	13.97	15.12	0.24	25.89	0	0	0.008
7/2/05 13:00	1300	13.25	63.67	4.421	269.4	14.81	457.6	0.697	0.145	65.09	14	14.35	17.58	0.241	25.92	0	0	0.004
7/2/05 14:00	1400	13.39	62.48	4.522	265.8	14.27	158.3	0.275	0.15	37.08	14.11	15.16	18.23	0.243	26.01	0	0	0.002
7/2/05 15:00	1500	13.01	62.7	4.735	254.2	12.93	153.2	0.257	0.151	15.7	14.36	15.78	17.43	0.246	26.1	0	0	0.005
7/2/05 16:00	1600	13.61	57.77	5.18	248	16.4	217.9	0.357	0.15	27.3	14.6	15.99	17.85	0.247	26.12	0	0	0.006
7/2/05 17:00	1700	13.16	55.46	4.648	261.3	15.64	141.4	0.249	0.153	16.39	14.78	16.2	17.73	0.247	26.13	0	0	0.005
7/2/05 18:00	1800	13.2	55.32	3.348	259.6	17.71	104.2	0.195	0.154	12.16	14.93	16.32	17.48	0.247	26.14	0	0	0.005
7/2/05 19:00	1900	13.24	52.04	4.758	265	13.73	90.7	0.168	0.165	3.612	15.05	16.35	16.99	0.247	26.14	0	0	0.003
7/2/05 20:00	2000	13.24	54.24	3.651	240.4	15.28	79.4	0.167	0.162	4.413	15.13	16.29	16.71	0.247	26.12	0	0	0.001
7/2/05 21:00	2100	12.49	57.78	3.691	239.4	12.32	27.45	0.098	0.182	-4.753	15.17	16.21	16.2	0.246	26.1	0	0	0.005
7/2/05 22:00	2200	11.58	62.74	3.22	242.6	10.03	-39.78	0.023	0.298	-21.69	15.19	16.03	15.14	0.245	26.07	0	0	0.004
7/2/05 23:00	2300	10.79	67.17	2.067	227.6	19.98	-36.27	0.003	2.092	-28.14	15.14	15.68	14.09	0.244	26.03	0	0	0.004
7/3/05 0:00	2400	10.64	67.15	1.6	223.2	38.02	-49.64	0	0	-30.42	15.03	15.24	13.35	0.242	25.96	0	0	0.005
7/3/05 1:00	100	10.47	65.46	1.246	31.6	50.84	-37.8	0	0	-30.03	14.87	14.8	12.74	0.24	25.91	0	0	0.004
7/3/05 2:00	200	10.37	61.55	1.501	9.25	56.44	-25.21	0	0	-26.64	14.68	14.4	12.4	0.239	25.85	0	0	0.004
7/3/05 3:00	300	9.81	62.11	2.434	263	26.44	-27.04	0	0.546	-26.37	14.47	14.05	12.09	0.237	25.81	0	0	0.004
7/3/05 4:00	400	9.12	63.51	2.766	264.1	20.1	-32.89	0.005	1.248	-28.35	14.27	13.75	11.68	0.236	25.77	0	0	0.004
7/3/05 5:00	500	8.55	63.6	3.668	260.8	15.15	-31.91	0.022	0.217	-30.39	14.08	13.45	11.21	0.235	25.74	0	0	0.003
7/3/05 6:00	600	8.18	64.53	2.863	271.7	14.2	-22.57	0.054	0.192	-31.04	13.88	13.14	10.77	0.234	25.7	0	0	0.004
7/3/05 7:00	700	8.54	61.71	3.947	277.1	11.57	75	0.195	0.162	-16.25	13.68	12.84	10.99	0.233	25.65	0	0	0
7/3/05 8:00	800	9.05	57.86	4.361	270.1	13.91	129.3	0.283	0.157	0.803	13.48	12.71	11.93	0.232	25.62	0	0	0.005
7/3/05 9:00	900	9.89	55.42	3.317	274.5	14.72	248.7	0.462	0.154	26.15	13.33	12.82	13.38	0.232	25.64	0	0	0.004
7/3/05 10:00	1000	10.8	53.33	3.655	260.4	19.1	244.7	0.462	0.153	49.41	13.28	13.17	15.77	0.233	25.67	0	0	0.004
7/3/05 11:00	1100	11.56	51.32	3.493	234.5	17	291.7	0.509	0.155	44.28	13.32	13.66	16.6	0.235	25.74	0	0	0.006
7/3/05 12:00	1200	12.55	47.3	3.395	229.7	19.57	296.4	0.507	0.154	62.82	13.43	14.08	18.38	0.236	25.77	0	0	0.011
7/3/05 13:00	1300	13.69	41.96	4.065	227.5	16.86	377.4	0.618	0.156	67.99	13.61	14.72	19.64	0.239	25.85	0	0	0.003
7/3/05 14:00	1400	13.98	41.35	3.538	276.6	21.27	268.5	0.473	0.158	68.35	13.88	15.56	20.76	0.241	25.94	0	0	0.011
7/3/05 15:00	1500	14.74	38.73	3.945	255.7	18.24	362.3	0.608	0.157	62.99	14.23	16.39	21.1	0.245	26.05	0	0	0.008
7/3/05 16:00	1600	15.03	37.76	3.269	227.1	21.61	189.2	0.367	0.159	60.16	14.63	17.09	21.94	0.246	26.11	0	0	0.006
7/3/05 17:00	1700	13.52	42.63	4.242	209	25.93	61.14	0.181	0.17	11.66	15.02	17.63	20.22	0.249	26.18	0	0	0.005
7/3/05 18:00	1800	14.28	40.6	1.331	354.9	52.55	111.4	0.254	0.162	11.7	15.36	17.64	19.12	0.249	26.19	0	0	0.006
7/3/05 19:00	1900	14.85	37.05	3.181	238.9	20.57	96	0.224	0.171	13.77	15.56	17.55	19.01	0.248	26.15	0	0	0.002
7/3/05 20:00	2000	14.94	35.21	2.685	245.4	19.11	73.8	0.196	0.174	9.56	15.69	17.53	18.55	0.247	26.13	0	0	0.004
7/3/05 21:00	2100	14.31	36.82	2.111	288.1	10.3	-7.61	0.073	0.201	0.135	15.78	17.45	17.99	0.247	26.12	0	0	0.003
7/3/05 22:00	2200	13.59	40.4	0.659	224.8	11.13	-42.28	0.023	0.332	-16.53	15.83	17.24	16.76	0.246	26.09	0	0	0.003
7/3/05 23:00	2300	12.41	49.01	0.9	44.64	41.21	-51.4	0.002	3.093	-25.69	15.82	16.87	15.65	0.244	26.04	0	0	0.005
7/4/05 0:00	2400	12.34	45.36	1.114	249.6	46.05	-43	0	0.129	-27.38	15.73	16.4	14.79	0.242	25.98	0	0	0.003
7/4/05 1:00	100	11.55	50.64	1.854	294.4	22.15	-40.29	0	0	-27.65	15.58	15.93	14.16	0.241	25.92	0	0	0.003
7/4/05 2:00	200	10.91	55.77	0.927	269.8	44.77	-38.33	0	0	-27.2	15.4	15.49	13.63	0.239	25.85	0	0	0.005
7/4/05 3:00	300	10.18	61.31	0.867	56.05	30.32	-33.93	0	0	-26.4	15.2	15.09	13.21	0.237	25.8	0	0	0.004
7/4/05 4:00	400	10.05	61.07	0.966	62	36.65	-34.15	0.002	1.564	-26.37	14.99	14.73	12.82	0.236	25.75	0	0	0.004
7/4/05 5:00	500	9.66	64	1.175	71.7	22.56	-25	0.014	0.296	-24.79	14.78	14.4	12.51	0.235	25.72	0	0	0.004
7/4/05 6:00	600	9.39	66.62	2.493	157.3	11.51	-8.25	0.057	0.18	-20.31	14.58	14.11	12.41	0.234	25.68	0	0	0.004
7/4/05 7:00	700	8.35	77.8	3.092	153.2	15.16	-13.66	0.036	0.184	-20.82	14.39	13.89	12.29	0.233	25.65	0.254	0	0.003
7/4/05 8:00	800	8.55	75.1	1.538	243.7	35.38	4.544	0.117	0.154	-19.45	14.21	13.68	12.02	0.232	25.62	0.508	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/4/05 9:00	900	7.84	84.5	3.275	290.6	12.34	72.4	0.24	0.131	-6.733	14.04	13.51	12.49	0.231	25.61	0	0	0.004
7/4/05 10:00	1000	8.94	77.8	2.014	269.6	19.48	259.5	0.462	0.131	26.95	13.9	13.5	14	0.231	25.6	0	0	0.009
7/4/05 11:00	1100	10.83	65.71	1.131	297.4	54.05	239.2	0.415	0.131	59.01	13.81	13.78	16.7	0.232	25.64	0	0	0.003
7/4/05 12:00	1200	11.16	64.05	3.303	221.5	15.24	172.6	0.296	0.145	23.03	13.85	14.22	16.46	0.234	25.71	0	0	0.003
7/4/05 13:00	1300	10.22	72.1	3.639	217.9	18.41	144.1	0.301	0.146	11.8	13.96	14.51	15.98	0.236	25.76	0	0	-0.002
7/4/05 14:00	1400	11.15	64.81	3.074	213.4	21.13	178.8	0.33	0.148	13.16	14.07	14.67	15.88	0.236	25.76	0	0	0.005
7/4/05 15:00	1500	12.38	59.21	2.478	190.1	31.88	384.6	0.593	0.147	46	14.15	14.85	17.31	0.236	25.78	0	0	0.007
7/4/05 16:00	1600	13.45	53.06	4.209	239.8	17.92	321	0.504	0.151	73.6	14.26	15.39	19.95	0.238	25.83	0	0	0.005
7/4/05 17:00	1700	10.53	65.99	2.923	38.42	42.06	6.753	0.063	0.166	7.29	14.48	16.2	18.47	0.241	25.94	0	0	0.004
7/4/05 18:00	1800	9.39	73.6	3.345	305.3	20.58	34.55	0.101	0.166	-18.25	14.76	16.36	16.28	0.243	25.98	0	0	0.003
7/4/05 19:00	1900	9.1	74.2	2.236	301.9	15.47	19.59	0.107	0.164	-16.79	14.91	16.06	15.43	0.241	25.94	0	0	0.004
7/4/05 20:00	2000	9.1	74	0.857	261.8	38.22	-29.56	0.084	0.195	-19.04	14.93	15.72	14.74	0.239	25.88	0	0	0.002
7/4/05 21:00	2100	9.74	71.8	0.482	208.9	42.55	-33.68	0.063	0.247	-22.92	14.88	15.38	14.04	0.238	25.82	0	0	0.002
7/4/05 22:00	2200	9.42	74.9	0.982	86.2	25.14	-48.92	0.031	0.376	-27.32	14.78	15	13.35	0.237	25.78	0	0	0.001
7/4/05 23:00	2300	7.61	80.3	1.691	27.36	8	-60.8	0.003	1.895	-39.37	14.64	14.6	12.26	0.235	25.73	0	0	0.004
7/5/05 0:00	2400	6.845	80.7	1.248	26.55	19.64	-70.4	0	0	-44.77	14.46	14.11	11.24	0.233	25.67	0	0	0.003
7/5/05 1:00	100	6.44	81.8	1.324	37.81	13.55	-65.93	0	0	-45.59	14.24	13.58	10.44	0.232	25.61	0	0	0.005
7/5/05 2:00	200	6.462	82.9	1.496	38.39	9.11	-54.58	0	0	-42.98	13.97	13.06	9.89	0.229	25.54	0	0	0.002
7/5/05 3:00	300	6.807	82.8	1.329	45.72	17.84	-40.07	0	3.416	-36.89	13.7	12.6	9.65	0.228	25.49	0	0	0.002
7/5/05 4:00	400	7.09	82.6	1.368	45.28	15.82	-20.52	0.006	0.63	-29.97	13.42	12.23	9.65	0.227	25.44	0	0	0.003
7/5/05 5:00	500	7.66	82.6	1.197	40.92	8.48	-15.88	0.025	0.215	-22.58	13.17	11.98	9.85	0.226	25.41	0	0	0.002
7/5/05 6:00	600	9.03	76.8	0.467	93.4	46.83	9.17	0.1	0.171	-13.58	12.95	11.83	10.22	0.225	25.39	0	0	0
7/5/05 7:00	700	10.15	68.69	0.96	264.5	34.01	121.7	0.27	0.146	4.804	12.77	11.78	11.17	0.225	25.4	0	0	0.003
7/5/05 8:00	800	10.87	65.32	1.559	258	32.79	165.4	0.323	0.142	27.13	12.65	11.97	12.88	0.226	25.42	0	0	0.002
7/5/05 9:00	900	11.29	61.23	3.478	262.7	15.04	203.5	0.345	0.154	36.98	12.63	12.44	14.28	0.227	25.47	0	0	0.005
7/5/05 10:00	1000	11.33	61.24	2.756	281	15.1	187.8	0.336	0.159	28.8	12.72	13	15.02	0.229	25.54	0	0	0.006
7/5/05 11:00	1100	12.99	53.48	3.288	287.7	16.27	487.7	0.753	0.155	89.4	12.89	13.47	18.09	0.231	25.6	0	0	0.012
7/5/05 12:00	1200	13.16	54.58	3.527	283.3	13.78	261.7	0.482	0.158	67.9	13.09	14.17	19.6	0.234	25.69	0	0	0.003
7/5/05 13:00	1300	13.04	54.85	3.445	202.7	25.79	184	0.342	0.159	50.86	13.42	14.96	19.58	0.237	25.8	0	0	0.009
7/5/05 14:00	1400	14.49	47.47	1.787	31.37	51.38	296.7	0.496	0.156	49.44	13.77	15.55	19.53	0.239	25.86	0	0	0.002
7/5/05 15:00	1500	16.35	38.63	3.619	218.8	28.28	511.2	0.815	0.156	104.8	14.1	16.13	22.48	0.24	25.91	0	0	0.005
7/5/05 16:00	1600	16.28	39.22	3.565	267.3	18.16	314.7	0.563	0.159	93.8	14.48	17.2	24.3	0.243	26.01	0	0	0.003
7/5/05 17:00	1700	15.92	39.99	2.301	286.4	24.89	101.6	0.252	0.166	48.31	14.97	18.21	23.12	0.247	26.14	0	0	0.005
7/5/05 18:00	1800	17.05	40.02	1.75	272.1	48.04	239.8	0.553	0.148	41.09	15.47	18.64	22.28	0.249	26.19	0.254	0	0.006
7/5/05 19:00	1900	15.46	48.35	3.263	65.07	22.6	55.07	0.153	0.164	10.77	15.86	18.87	21.17	0.249	26.2	0	0	0.008
7/5/05 20:00	2000	13.53	52.28	3.9	33.49	11.78	-8.54	0.08	0.183	-22.49	16.15	18.77	18.74	0.249	26.19	0	0	0.007
7/5/05 21:00	2100	12.59	61.74	4.995	36.62	10.01	22.38	0.093	0.178	-23.98	16.29	18.24	17.36	0.247	26.12	0	0	0.008
7/5/05 22:00	2200	11.71	65.43	4.095	36.1	12.05	-57.78	0.014	0.362	-34.13	16.28	17.65	16.12	0.244	26.03	0	0	0.008
7/5/05 23:00	2300	10.59	69.87	2.841	31.77	15.69	-55.02	0.003	2.104	-39.77	16.16	17	14.82	0.242	25.95	0	0	0.008
7/6/05 0:00	2400	9.73	72.7	2.473	24.54	21.54	-68.74	0	0	-42.89	15.96	16.33	13.79	0.239	25.86	0	0	0.007
7/6/05 1:00	100	8.83	76.9	1.335	357.2	30.12	-61.65	0	0	-42.85	15.71	15.69	12.92	0.237	25.78	0	0	0.008
7/6/05 2:00	200	8.18	78.4	0.764	23.73	14.7	-57.12	0	0	-39.59	15.43	15.09	12.36	0.234	25.71	0	0	0.008
7/6/05 3:00	300	7.88	77.4	1.2	4.322	24.56	-54.25	0	3.123	-39.79	15.14	14.56	11.79	0.232	25.64	0	0	0.007
7/6/05 4:00	400	7.15	82.7	0.44	319.4	9.21	-50.38	0.005	1.293	-37.57	14.84	14.09	11.36	0.231	25.59	0	0	0.008
7/6/05 5:00	500	7.09	81.9	0.484	326.4	6.943	-49.93	0.024	0.341	-36.41	14.55	13.66	10.99	0.229	25.53	0	0	0.006
7/6/05 6:00	600	8.43	75.8	0.563	357.4	24.57	5.659	0.147	0.214	-23.95	14.28	13.29	11.08	0.228	25.5	0	0	0.007
7/6/05 7:00	700	10.17	67.68	0.465	301.5	31.38	95.5	0.261	0.147	1.261	14.02	13.08	12.24	0.227	25.47	0	0	0.006
7/6/05 8:00	800	11.23	64.35	0.873	280.7	19.43	174.3	0.371	0.148	22.59	13.83	13.19	13.8	0.228	25.48	0	0	0.006
7/6/05 9:00	900	13.33	55.88	0.554	302.8	44.89	259.2	0.482	0.146	51.54	13.76	13.64	15.97	0.229	25.53	0	0	0.004
7/6/05 10:00	1000	14.83	50.56	1.615	321.4	52.56	306	0.539	0.149	89	13.83	14.33	19.29	0.232	25.61	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/6/05 11:00	1100	13.68	54.31	1.09	322.7	37.57	53.43	0.181	0.176	29.89	14.02	15.15	18.69	0.235	25.71	0	0	0.003
7/6/05 12:00	1200	13.28	53.68	4.678	31.47	37.16	75.3	0.162	0.162	21.43	14.26	15.52	18.05	0.236	25.76	0	0	0.004
7/6/05 13:00	1300	10.89	65.6	4.376	39.38	13.51	91.1	0.214	0.164	-6.316	14.45	15.65	16.43	0.236	25.78	0	0	0.006
7/6/05 14:00	1400	11.59	63.39	1.936	316.9	23.31	13.33	0.124	0.177	3.248	14.57	15.56	16.37	0.236	25.75	0.508	0	0.004
7/6/05 15:00	1500	11.59	65.87	1.314	329	40.42	38.18	0.222	0.139	-5.891	14.63	15.47	15.57	0.235	25.74	0.508	0	0.006
7/6/05 16:00	1600	13.53	55.51	1.059	23.54	26.82	200.3	0.4	0.131	35.81	14.65	15.36	17.05	0.235	25.72	0	0	0.004
7/6/05 17:00	1700	13.9	53.93	3.626	28.84	14.75	253.3	0.446	0.141	34.62	14.67	15.62	17.97	0.236	25.75	0	0	0.001
7/6/05 18:00	1800	13.95	49.84	2.299	278.9	22.2	81.2	0.212	0.152	12	14.77	15.94	17.39	0.237	25.8	0	0	0.001
7/6/05 19:00	1900	13.57	54.89	2.969	257.6	12.67	62.78	0.137	0.261	-5.414	14.89	16.02	16.27	0.238	25.82	0	0	-0.001
7/6/05 20:00	2000	13.54	54.17	2.796	245	13.01	55.48	0.195	0.163	-3.522	14.96	15.92	15.73	0.237	25.8	0	0	0.001
7/6/05 21:00	2100	12.97	56.66	1.179	241.2	31.89	-21.33	0.077	0.241	-12.12	14.99	15.79	15.22	0.237	25.79	0	0	0
7/6/05 22:00	2200	11.8	64.58	1.371	205.2	15.79	-35.96	0.03	0.304	-22.33	14.97	15.56	14.36	0.236	25.75	0	0	0.001
7/6/05 23:00	2300	10.65	69.02	1.042	126	31.97	-58.09	0.004	2.698	-30.76	14.9	15.2	13.46	0.235	25.72	0	0	0.001
7/7/05 0:00	2400	9.51	73.8	1.251	51.66	24.87	-45.7	0	1.205	-34.91	14.78	14.78	12.59	0.233	25.66	0	0	0.002
7/7/05 1:00	100	8.95	76.6	1.32	45.8	17.79	-57.61	0	0	-35.51	14.61	14.33	11.98	0.232	25.61	0	0	0.001
7/7/05 2:00	200	8.05	80.4	1.395	48.21	16.09	-62.16	0	0	-40.53	14.4	13.89	11.2	0.23	25.56	0	0	0.001
7/7/05 3:00	300	7.73	81.9	1.464	40.21	9.9	-49.25	0	2.461	-37.75	14.17	13.43	10.71	0.229	25.51	0	0	0.002
7/7/05 4:00	400	7.32	83.3	1.678	31.42	7.61	-51.61	0.008	0.765	-38.8	13.93	13.01	10.22	0.227	25.46	0	0	0.002
7/7/05 5:00	500	7.5	82.6	1.399	29.82	8.16	-19.21	0.054	0.239	-33.79	13.68	12.62	9.96	0.226	25.41	0	0	0.002
7/7/05 6:00	600	9.13	78.4	0.823	65.63	16.54	29.36	0.106	0.16	-15.03	13.43	12.32	10.52	0.225	25.39	0	0	0
7/7/05 7:00	700	10.46	72.8	0.939	73.2	27.27	89.7	0.21	0.149	1.896	13.22	12.23	11.51	0.225	25.37	0	0	-0.001
7/7/05 8:00	800	12.16	66.37	0.613	93.7	36.02	139.2	0.283	0.136	24.74	13.06	12.38	13.03	0.225	25.39	0	0	0.002
7/7/05 9:00	900	12.21	66.54	1.446	236.8	37.13	207.8	0.37	0.147	30.37	13.02	12.8	14.17	0.227	25.44	0	0	0.004
7/7/05 10:00	1000	14.14	57.62	1.478	190.7	46.12	398.8	0.658	0.148	83.3	13.08	13.32	17.51	0.229	25.51	0	0	0.004
7/7/05 11:00	1100	13.25	62.05	3.248	302	31.43	132.6	0.353	0.153	62.41	13.23	14.1	19.27	0.231	25.59	0.254	0	0.007
7/7/05 12:00	1200	13.03	55.6	3.505	74.7	48.06	196.1	0.348	0.153	24.15	13.46	14.63	17.62	0.233	25.67	0	0	0.004
7/7/05 13:00	1300	10.98	73.2	3.272	312.3	31.22	-33.29	0.11	0.201	-17.02	13.7	14.83	16	0.234	25.7	5.08	0	0.01
7/7/05 14:00	1400	11.37	74.5	3.349	78.2	17.39	341.3	0.593	0.104	8.92	13.86	14.68	15.32	0.234	25.7	0.508	0	0.003
7/7/05 15:00	1500	12.78	64.9	1.676	123.9	18.68	139.8	0.261	0.128	40.53	13.93	14.73	17.49	0.236	25.76	0.508	0	0.008
7/7/05 16:00	1600	9.85	77	3.946	355.1	39.85	-52.84	0.057	0.21	-25.89	14.03	15.08	15.42	0.255	26.39	7.11	0	0.009
7/7/05 17:00	1700	9.57	81.2	3.242	28.56	19.47	-14.98	0.092	0.193	-32.19	14.14	14.84	13.65	0.277	27.11	1.016	0	0.01
7/7/05 18:00	1800	8.43	91.1	1.931	112.8	48.3	-14.75	0.031	0.244	-31.12	14.12	14.38	12.96	0.324	28.55	2.54	0	0.009
7/7/05 19:00	1900	9.03	90.3	2.281	357.4	30.25	53.3	0.15	0.102	-14.34	14.02	13.97	12.91	0.359	29.55	0.254	0	0.009
7/7/05 20:00	2000	8.89	90.5	1.223	279.8	37.46	28.94	0.102	0.11	-8.37	13.88	13.76	13.16	0.377	30.06	0	0	0.008
7/7/05 21:00	2100	10.41	84.2	0.928	92.5	35.36	2.089	0.108	0.153	-4.883	13.77	13.68	13.24	0.37	29.88	0	0	0.008
7/7/05 22:00	2200	9.97	83.4	0.633	54.77	29.31	-42.3	0.026	0.218	-14.45	13.68	13.62	12.89	0.36	29.6	0	0	0.009
7/7/05 23:00	2300	9.52	86.8	0.955	43.83	19.11	-45.5	0.003	2.659	-22.07	13.61	13.48	12.29	0.351	29.32	0	0	0.009
7/8/05 0:00	2400	9.06	85.3	1.265	24.39	7.26	-51.5	0	5.953	-27.12	13.53	13.25	11.68	0.343	29.09	0	0	0.008
7/8/05 1:00	100	8.74	86.5	0.97	58.51	21.48	-41.37	0	7.66	-26.18	13.41	12.98	11.26	0.336	28.88	0	0	0.009
7/8/05 2:00	200	8.79	86.5	0.706	46.4	35.92	-34.63	0	7.24	-24.07	13.26	12.7	11	0.33	28.72	0	0	0.007
7/8/05 3:00	300	9.4	79.3	0.779	92.3	38.51	-38.9	0.001	1.92	-21.95	13.11	12.47	10.86	0.325	28.58	0	0	0.008
7/8/05 4:00	400	9.12	81.3	0.891	99.4	44.32	-32.13	0.006	0.538	-20.85	12.96	12.28	10.73	0.322	28.46	0	0	0.008
7/8/05 5:00	500	8.91	79.8	1.101	237	19.01	-19.63	0.017	0.199	-20.4	12.81	12.1	10.57	0.318	28.37	0	0	0.008
7/8/05 6:00	600	8.82	83.4	0.738	293.8	53.51	-2.862	0.033	0.116	-14.92	12.67	11.95	10.63	0.315	28.26	0.254	0	0.009
7/8/05 7:00	700	8.52	87	0.651	302.4	23.57	1.035	0.058	0.117	-10.71	12.55	11.85	10.79	0.313	28.2	0	0	0.009
7/8/05 8:00	800	8.86	86.6	0.84	268.2	24.2	35.67	0.135	0.098	1.238	12.44	11.82	11.32	0.313	28.21	0	0	0.008
7/8/05 9:00	900	9.24	86.9	1.974	284.1	9.31	91	0.223	0.101	14.82	12.36	11.92	12.24	0.312	28.19	0	0	0.008
7/8/05 10:00	1000	9.92	83.2	3.347	290.1	9.56	120.2	0.233	0.107	18.02	12.33	12.16	12.97	0.312	28.17	0	0	0.008
7/8/05 11:00	1100	10.41	76.5	3.485	290.6	10.31	116.9	0.191	0.108	7.4	12.37	12.44	12.91	0.312	28.17	0	0	0.008
7/8/05 12:00	1200	10.91	73.5	2.813	286.3	18.74	115.7	0.194	0.104	12.08	12.44	12.62	13.14	0.31	28.12	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/8/05 13:00	1300	10.7	78.9	1.833	225.4	38.51	17.37	0.118	0.116	6.996	12.51	12.78	13.19	0.309	28.08	0	0	0.01
7/8/05 14:00	1400	10.5	83.2	1.922	155.6	38.06	97.7	0.235	0.108	12.87	12.57	12.89	13.41	0.309	28.07	0	0	0.008
7/8/05 15:00	1500	10.13	79.5	1.585	72.2	44.33	-6.231	0.1	0.163	3.754	12.64	13.01	13.47	0.308	28.07	2.286	0	0.01
7/8/05 16:00	1600	10.44	76.7	1.571	265.1	28.64	67.33	0.226	0.115	10.82	12.7	13.07	13.48	0.313	28.22	0.254	0	0.008
7/8/05 17:00	1700	11.25	72.2	1.057	92.6	47.76	119.1	0.29	0.108	24.61	12.75	13.18	14.25	0.337	28.91	0	0	0.009
7/8/05 18:00	1800	11.76	71.5	1.471	122.3	23.98	80.5	0.183	0.123	17.6	12.82	13.41	14.57	0.341	29.03	0	0	0.01
7/8/05 19:00	1900	11.82	73	2.556	136.7	20.93	29.64	0.111	0.157	3.77	12.92	13.6	14.14	0.338	28.96	0	0	0.009
7/8/05 20:00	2000	11.54	71.8	1.255	102	14.49	19.3	0.109	0.138	-6.182	13.01	13.6	13.43	0.334	28.85	0	0	0.007
7/8/05 21:00	2100	14.4	56.28	0.986	80.1	13.55	48.16	0.129	0.194	2.647	13.06	13.5	13.46	0.331	28.75	0	0	0.004
7/8/05 22:00	2200	12.28	68.82	0.737	68.44	17.4	-40.59	0.027	0.348	-6.88	13.07	13.44	13.17	0.327	28.64	0	0	0.01
7/8/05 23:00	2300	9.57	77.3	1.834	27.29	7.27	-66.55	0.002	2.913	-28.81	13.07	13.3	11.96	0.324	28.55	0	0	0.009
7/9/05 0:00	2400	8.45	71.3	1.793	26.89	8.65	-66.14	0	0	-39.16	13.02	12.97	10.76	0.32	28.43	0	0	0.01
7/9/05 1:00	100	7.8	69.52	1.615	16.73	11.04	-52.17	0	0	-39.16	12.9	12.51	9.94	0.316	28.3	0	0	0.01
7/9/05 2:00	200	7.68	67.88	0.825	9.91	47.68	-67.22	0	0	-39.51	12.72	12.05	9.33	0.312	28.18	0	0	0.009
7/9/05 3:00	300	7.57	64.86	1.378	9.23	13.66	-64.17	0	1.22	-39.89	12.51	11.62	8.78	0.309	28.07	0	0	0.009
7/9/05 4:00	400	7.41	64.82	1.534	19.08	28.86	-28.34	0.008	0.552	-36.4	12.28	11.21	8.4	0.306	27.98	0	0	0.009
7/9/05 5:00	500	8.15	63.21	0.977	356.7	35.63	5.194	0.055	0.166	-24.8	12.04	10.86	8.55	0.303	27.89	0	0	0.009
7/9/05 6:00	600	8.84	61.02	0.337	275.1	20.2	36.5	0.087	0.097	-6.708	11.82	10.67	9.32	0.301	27.84	0	0	0.01
7/9/05 7:00	700	9.42	57.52	0.743	332.5	15.48	63.74	0.116	0.099	0.646	11.64	10.68	10	0.3	27.82	0	0	0.009
7/9/05 8:00	800	10.54	52.62	0.82	299.3	16.41	121.8	0.198	0.103	12.91	11.53	10.81	10.86	0.3	27.82	0	0	0.009
7/9/05 9:00	900	12.24	46.46	0.832	229.1	20.15	261.2	0.409	0.102	38.5	11.49	11.08	12.47	0.3	27.83	0	0	0.008
7/9/05 10:00	1000	13.42	42.74	1.458	280.1	17.69	335.5	0.525	0.105	62.49	11.53	11.58	14.8	0.301	27.85	0	0	0.009
7/9/05 11:00	1100	15.33	37.18	1.513	269.5	52.5	479.5	0.716	0.105	98.6	11.66	12.21	17.64	0.303	27.9	0	0	0.007
7/9/05 12:00	1200	15.77	33.18	2.43	307.6	40.37	523.6	0.771	0.111	99.7	11.89	12.88	19.66	0.305	27.95	0	0	0.012
7/9/05 13:00	1300	16.2	33.07	3.263	281.9	31.99	518.3	0.777	0.116	88.2	12.23	13.79	20.42	0.307	28.03	0	0	0.008
7/9/05 14:00	1400	16.51	33	3.715	274.8	18.26	492.4	0.746	0.119	64.08	12.66	14.79	19.94	0.309	28.09	0	0	0.012
7/9/05 15:00	1500	16.58	32.24	3.274	289.5	16.51	343.2	0.559	0.122	60.59	13.13	15.57	20.46	0.31	28.11	0	0	0.01
7/9/05 16:00	1600	16.99	31.27	3.435	291.6	12.49	382.6	0.615	0.121	61.16	13.58	16.1	20.45	0.309	28.1	0	0	0.008
7/9/05 17:00	1700	16.84	29.93	2.4	289	17.14	116.6	0.262	0.13	32.27	13.97	16.49	19.85	0.308	28.07	0	0	0.008
7/9/05 18:00	1800	16.87	29.46	2.392	293.8	17.06	83.6	0.209	0.141	2.321	14.29	16.61	17.98	0.306	28.01	0	0	0.008
7/9/05 19:00	1900	17.51	27.82	3.403	297.8	17.66	145.3	0.171	0.296	6.304	14.51	16.39	17.23	0.303	27.9	0	0	0.008
7/9/05 20:00	2000	17.49	27.11	3.178	294.9	16.06	67.52	0.213	0.149	1.961	14.61	16.22	16.62	0.3	27.82	0	0	0.007
7/9/05 21:00	2100	17	27.72	2.549	300.4	10.21	-4.618	0.108	0.246	-8.54	14.66	16.02	15.78	0.298	27.74	0	0	0.007
7/9/05 22:00	2200	15.59	31.03	1.402	324.4	11.33	-57.57	0.027	0.453	-24.07	14.66	15.68	14.58	0.295	27.65	0	0	0.008
7/9/05 23:00	2300	13.5	40.25	0.611	2.237	42.63	-75	0.001	1.596	-35.55	14.58	15.2	13.32	0.291	27.54	0	0	0.009
7/10/05 0:00	2400	11.19	50.58	0.868	49.42	21.65	-73.5	0	0	-39.87	14.43	14.64	12.31	0.288	27.44	0	0	0.009
7/10/05 1:00	100	10.19	57.78	0.802	56.31	9.86	-73.7	0	0	-40.94	14.23	14.08	11.49	0.284	27.33	0	0	0.01
7/10/05 2:00	200	9.44	61.4	1.119	30.93	40.63	-71.7	0	0	-42.11	13.99	13.55	10.78	0.282	27.24	0	0	0.009
7/10/05 3:00	300	8.67	57.42	1.634	17.18	7.85	-68.66	0	0	-44.58	13.72	13.03	10.05	0.279	27.15	0	0	0.009
7/10/05 4:00	400	7.95	62.55	1.205	25.6	17.36	-61.45	0.005	6.359	-43.61	13.44	12.53	9.45	0.276	27.08	0	0	0.009
7/10/05 5:00	500	8.32	63.98	0.815	38.05	22.65	-30.95	0.044	0.26	-36.5	13.15	12.06	9.2	0.274	27	0	0	0.008
7/10/05 6:00	600	10.29	56.69	0.915	48.32	44.93	13.24	0.091	0.156	-19.06	12.87	11.7	9.68	0.272	26.95	0	0	0.009
7/10/05 7:00	700	12.79	46.57	0.581	84.7	24.74	103.8	0.203	0.124	4.934	12.62	11.56	10.84	0.272	26.93	0	0	0.008
7/10/05 8:00	800	14.03	39.22	0.674	30.5	37.43	174.7	0.31	0.118	25.78	12.44	11.71	12.46	0.272	26.94	0	0	0.007
7/10/05 9:00	900	15.34	38.94	1.015	243.9	43.16	280.6	0.479	0.119	51.41	12.38	12.14	14.56	0.274	27	0	0	0.008
7/10/05 10:00	1000	15.83	44.64	3.339	261.4	24.42	383.5	0.611	0.128	70	12.44	12.77	16.83	0.276	27.07	0	0	0.009
7/10/05 11:00	1100	16.21	45.29	4.111	258.9	16.12	319.5	0.501	0.132	65.32	12.6	13.43	18.04	0.278	27.14	0	0	0.011
7/10/05 12:00	1200	16.77	41.41	4.491	276.5	17.6	408.9	0.628	0.135	56.03	12.83	13.94	18.2	0.28	27.19	0	0	0.011
7/10/05 13:00	1300	16.78	43.36	4.562	289	18.49	257	0.438	0.143	38.64	13.09	14.46	18.33	0.281	27.23	0	0	0.01
7/10/05 14:00	1400	16.36	46.78	3.283	235.5	30.76	205.5	0.34	0.14	39.46	13.37	14.93	18.42	0.282	27.26	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/10/05 15:00	1500	15.78	49.51	3.119	142.2	47.97	99	0.196	0.143	19.64	13.63	15.31	17.71	0.283	27.29	0	0	0.008
7/10/05 16:00	1600	16.15	44.34	5.171	253.2	21.85	323	0.502	0.144	20.69	13.87	15.4	17.2	0.282	27.26	0	0	0.01
7/10/05 17:00	1700	18.39	35.07	5.523	298.5	12.95	464.9	0.728	0.15	67.08	14.03	15.5	19.5	0.281	27.23	0	0	0.008
7/10/05 18:00	1800	18.28	34.13	4.064	306.9	15.18	179.7	0.363	0.156	47.98	14.19	16.07	20.25	0.282	27.26	0	0	0.01
7/10/05 19:00	1900	18.14	39.36	4.543	257.9	16.74	154	0.217	0.237	16.46	14.45	16.58	18.91	0.284	27.31	0	0	0.008
7/10/05 20:00	2000	17.9	39.94	2.334	234.1	17.39	60.99	0.205	0.168	12.13	14.7	16.73	18.32	0.283	27.3	0	0	0.006
7/10/05 21:00	2100	18.88	35.99	0.558	237.6	53.38	-2.98	0.105	0.249	7.44	14.88	16.72	17.78	0.282	27.26	0	0	0.004
7/10/05 22:00	2200	16.34	49.48	1.343	42.08	6.837	-56.24	0.022	0.405	-13.83	14.98	16.57	16.57	0.281	27.22	0	0	0.009
7/10/05 23:00	2300	13.34	57.12	1.588	29.59	9.72	-61.98	0.001	2.797	-32.07	15.01	16.18	14.98	0.278	27.13	0	0	0.007
7/11/05 0:00	2400	12.78	58.29	1.661	45.13	20.18	-55.09	0	0	-33.36	14.94	15.63	13.92	0.275	27.04	0	0	0.011
7/11/05 1:00	100	13.97	48.64	1.004	6.424	46.63	-62.52	0	0	-33.28	14.79	15.08	13.16	0.272	26.94	0	0	0.008
7/11/05 2:00	200	13.75	47.87	1.485	246	34.35	-66.28	0	0	-34.73	14.58	14.56	12.48	0.269	26.85	0	0	0.007
7/11/05 3:00	300	12.93	50.94	1.566	212.3	29.01	-63.2	0	0	-34.46	14.35	14.08	11.9	0.267	26.78	0	0	0.005
7/11/05 4:00	400	12.69	51.39	2.233	297.9	28.01	-49.76	0.003	2.224	-32.99	14.11	13.63	11.44	0.264	26.7	0	0	0.008
7/11/05 5:00	500	12.13	52.91	2.504	232.3	28.62	-16.03	0.015	0.21	-24.17	13.87	13.24	11.36	0.263	26.64	0	0	0.008
7/11/05 6:00	600	11.74	54.89	1.768	251.1	36.37	4.606	0.053	0.161	-17.07	13.63	12.96	11.5	0.261	26.59	0	0	0.008
7/11/05 7:00	700	11.71	54.84	2.656	224.5	28.59	45.36	0.132	0.155	-10.62	13.43	12.79	11.72	0.26	26.56	0	0	0.008
7/11/05 8:00	800	12.53	52.25	1.887	234.3	19.07	121.8	0.225	0.146	10.26	13.26	12.73	12.66	0.26	26.54	0	0	0.009
7/11/05 9:00	900	13.11	52.49	2.412	222.2	17.11	173	0.304	0.149	21.92	13.15	12.88	13.77	0.26	26.55	0	0	0.011
7/11/05 10:00	1000	14.4	47.72	2.934	254.5	19.05	307.3	0.51	0.153	43.62	13.11	13.18	15.34	0.261	26.59	0	0	0.012
7/11/05 11:00	1100	15.43	45.54	3.12	256.6	21.33	316.8	0.529	0.155	67	13.16	13.65	17.71	0.262	26.62	0	0	0.013
7/11/05 12:00	1200	16.56	42.76	1.91	272.1	46.54	399.6	0.66	0.154	93.1	13.3	14.28	20.11	0.264	26.7	0	0	0.01
7/11/05 13:00	1300	17.8	39.24	2.535	251.7	35.1	501.7	0.805	0.158	95.5	13.54	15.17	21.9	0.267	26.79	0	0	0.008
7/11/05 14:00	1400	18.71	36.69	3.215	283.6	27.75	495.3	0.814	0.161	103.9	13.91	16.34	23.52	0.271	26.92	0	0	0.008
7/11/05 15:00	1500	19.24	33.73	3.278	257.6	37.53	405.2	0.701	0.162	112.1	14.42	17.7	25.51	0.276	27.07	0	0	0.01
7/11/05 16:00	1600	20.06	32.76	3.577	278.3	25.33	446	0.746	0.163	104.1	15.03	18.87	26.33	0.28	27.2	0	0	0.01
7/11/05 17:00	1700	19.89	32.32	3.782	292.2	17.36	302.4	0.562	0.166	84.7	15.65	19.82	26.66	0.283	27.29	0	0	0.007
7/11/05 18:00	1800	19.55	32.63	3.096	295.3	27.44	137.1	0.323	0.173	46.73	16.26	20.49	25.38	0.285	27.36	0	0	0.006
7/11/05 19:00	1900	19.95	30.73	2.735	293.9	35.64	111.6	0.197	0.402	20.92	16.77	20.7	23.63	0.286	27.37	0	0	0.008
7/11/05 20:00	2000	18.66	34.13	2.539	302.9	18.95	-28.02	0.091	0.215	-2.649	17.13	20.62	21.89	0.285	27.34	0	0	0.007
7/11/05 21:00	2100	18.67	37.27	1.197	282	24.4	-21.81	0.097	0.285	-5.848	17.35	20.24	20.52	0.282	27.26	0	0	0.007
7/11/05 22:00	2200	15.53	49.31	1.643	26.49	20.7	-65.05	0.013	0.505	-23.74	17.42	19.69	19.09	0.279	27.16	0	0	0.009
7/11/05 23:00	2300	13.8	56.49	1.238	24.76	25.9	-74.4	0.001	2.335	-36.7	17.36	19.04	17.47	0.276	27.05	0	0	0.007
7/12/05 0:00	2400	12.62	61	1.899	23.71	11.77	-70.9	0	0	-41.43	17.2	18.29	16.15	0.272	26.94	0	0	0.008
7/12/05 1:00	100	12.11	62.24	1.812	20.14	12.8	-70.5	0	0	-42.47	16.96	17.55	15.1	0.269	26.83	0	0	0.009
7/12/05 2:00	200	11.28	65.7	1.545	18.37	17.35	-64.1	0	0	-42.19	16.67	16.85	14.24	0.265	26.73	0	0	0.009
7/12/05 3:00	300	10.54	70.2	1.452	26.23	44.56	-67.8	0	2.276	-41.73	16.35	16.21	13.54	0.263	26.64	0	0	0.008
7/12/05 4:00	400	10.5	70.1	1.533	42.09	13.15	-60.76	0.005	1.8	-41.2	16.03	15.64	12.89	0.26	26.56	0	0	0.009
7/12/05 5:00	500	10.67	68.22	1.384	51.64	11.78	-47.24	0.031	0.345	-37.95	15.7	15.11	12.44	0.258	26.48	0	0	0.007
7/12/05 6:00	600	12.28	61.27	1.437	51.26	10.32	7.43	0.137	0.22	-22.29	15.38	14.66	12.6	0.256	26.42	0	0	0.007
7/12/05 7:00	700	14.36	49.34	1.303	101.5	17.72	55.74	0.199	0.164	-2.647	15.09	14.4	13.51	0.255	26.39	0	0	0.007
7/12/05 8:00	800	15.52	46.45	1.268	111	23.73	156.4	0.339	0.158	11.09	14.87	14.41	14.47	0.255	26.39	0	0	0.005
7/12/05 9:00	900	16.94	42.67	1.148	39.45	21.55	232.4	0.449	0.151	47.75	14.75	14.68	16.79	0.256	26.41	0	0	0.007
7/12/05 10:00	1000	19.12	36.11	0.866	129.5	34.17	323.3	0.57	0.153	76.9	14.75	15.26	19.41	0.258	26.48	0	0	0.007
7/12/05 11:00	1100	19.11	34.89	3.128	178.2	19.23	405.5	0.694	0.165	99.5	14.86	15.95	22.16	0.26	26.55	0	0	0.013
7/12/05 12:00	1200	19.92	30.06	3.239	186.3	29.05	444	0.759	0.168	108.5	15.07	16.67	24.23	0.262	26.63	0	0	0.007
7/12/05 13:00	1300	20.28	31.07	2.972	184.3	44.85	406.7	0.695	0.169	108.5	15.4	17.64	25.92	0.266	26.75	0	0	0.008
7/12/05 14:00	1400	19.57	30.37	3.766	179.5	19.27	204.6	0.392	0.177	51.95	15.84	18.76	24.8	0.271	26.9	0	0	0.007
7/12/05 15:00	1500	20.19	30.8	1.205	69.57	51.09	186.2	0.366	0.169	55.74	16.33	19.42	24.4	0.273	26.98	0	0	0.005
7/12/05 16:00	1600	20.31	29.9	1.961	259.5	51	139.2	0.302	0.169	53.01	16.75	19.81	24.57	0.274	27	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/12/05 17:00	1700	19.36	33.96	3.272	193.5	21.31	50.69	0.149	0.177	24.08	17.1	20.13	23.49	0.275	27.03	0	0	0.009
7/12/05 18:00	1800	17.32	44.09	4.215	227.5	15.37	12.27	0.092	0.179	-1.534	17.39	20.14	21.75	0.275	27.02	0	0	0.009
7/12/05 19:00	1900	15.01	54.52	3.626	277.7	29.8	-89	0.039	0.295	-26.09	17.55	19.8	19.85	0.273	26.96	0	0	0.011
7/12/05 20:00	2000	13.7	66.25	2.437	139	21.4	-126.1	0.013	0.763	-40.46	17.57	19.19	17.99	0.27	26.86	0.254	0	0.009
7/12/05 21:00	2100	13.72	59.38	2.953	59.34	14.71	-58.91	0.017	0.348	-40.24	17.46	18.46	16.74	0.267	26.77	0	0	0.009
7/12/05 22:00	2200	13.23	60.18	1.551	86.8	29.34	-27.29	0.006	0.705	-35.48	17.26	17.76	15.95	0.263	26.65	0	0	0.01
7/12/05 23:00	2300	12.89	61.9	1.07	124.3	27.9	-35.13	0.001	3.533	-32.1	17	17.17	15.43	0.26	26.56	0	0	0.01
7/13/05 0:00	2400	12.39	65.53	0.663	147.5	39.49	-36.8	0	0	-32.12	16.73	16.67	14.89	0.258	26.5	0	0	0.01
7/13/05 1:00	100	11.91	68.81	0.395	295.2	20.44	-36.22	0	0	-29.92	16.47	16.24	14.49	0.257	26.45	0	0	0.01
7/13/05 2:00	200	11.51	70.8	0.579	14.78	20.99	-35.76	0	0	-30.3	16.21	15.85	14.09	0.255	26.4	0	0	0.011
7/13/05 3:00	300	12.1	65.4	0.783	179.6	53.64	-27.79	0	2.819	-26.78	15.97	15.5	13.84	0.254	26.36	0	0	0.008
7/13/05 4:00	400	12	63.55	1.11	278.4	70.2	-23.21	0.001	2.573	-26.2	15.73	15.2	13.58	0.253	26.32	0	0	0.01
7/13/05 5:00	500	11.67	60.5	1.572	292.9	40.1	-30.18	0.002	0.993	-26.1	15.51	14.93	13.3	0.252	26.28	0	0	0.009
7/13/05 6:00	600	11.02	63.88	1.659	207.3	41.17	-60.54	0.002	3.458	-28.46	15.3	14.67	12.95	0.251	26.26	1.778	0	0.008
7/13/05 7:00	700	9.23	81.3	0.87	328.3	35.17	-30.96	0.017	0.475	-32	15.1	14.4	12.44	0.25	26.24	3.556	0	0.007
7/13/05 8:00	800	8.67	81.8	1.266	295.1	22.91	-11.49	0.062	0.174	-25.43	14.9	14.11	12.35	0.249	26.2	1.27	0	0.009
7/13/05 9:00	900	8.73	81.2	1.263	235.7	18.48	-18.87	0.063	0.173	-18.6	14.7	13.84	12.52	0.258	26.5	0.508	0	0.009
7/13/05 10:00	1000	8.06	84.7	1.034	249.7	29.75	-9.97	0.045	0.195	-24.48	14.5	13.69	12.27	0.308	28.06	2.032	0	0.008
7/13/05 11:00	1100	7.71	87.2	0.842	275	39.57	-3.824	0.048	0.174	-22.91	14.32	13.5	12.08	0.342	29.07	3.048	0	0.009
7/13/05 12:00	1200	7.97	87.8	0.446	351.3	20.07	16.14	0.075	0.135	-16.91	14.14	13.31	12.09	0.373	29.95	1.27	0	0.009
7/13/05 13:00	1300	8.46	87.5	0.557	1.209	47.74	57.62	0.139	0.113	-9.46	13.95	13.18	12.37	0.385	30.29	1.016	0	0.008
7/13/05 14:00	1400	9.53	81.7	0.727	254.7	31.32	87.2	0.243	0.099	15.31	13.79	13.17	13.43	0.39	30.42	0.254	0	0.008
7/13/05 15:00	1500	10.07	82.9	1.284	271.3	22.2	115.9	0.264	0.101	23.2	13.7	13.42	14.42	0.391	30.45	0	0	0.01
7/13/05 16:00	1600	10.97	78.6	0.669	63.86	49.54	89.6	0.18	0.109	18.41	13.73	13.79	14.89	0.376	30.03	0	0	0.009
7/13/05 17:00	1700	11.22	76.7	0.956	98.6	41.09	9.77	0.07	0.158	4.563	13.82	14.1	14.75	0.365	29.73	0	0	0.01
7/13/05 18:00	1800	11.55	72.2	1.527	89.7	32.92	-7.64	0.063	0.187	-10.59	13.92	14.22	14.01	0.357	29.49	0	0	0.01
7/13/05 19:00	1900	11.09	81.4	1.051	313.4	41.34	-27.47	0.033	0.22	-12.09	13.98	14.15	13.6	0.349	29.28	0	0	0.009
7/13/05 20:00	2000	11.12	78.9	1.784	38.59	21.7	-39.99	0.029	0.255	-13.76	13.98	14.02	13.29	0.344	29.12	0	0	0.009
7/13/05 21:00	2100	10.66	77.7	2.861	28.36	14.53	-49.95	0.012	0.636	-22.98	13.95	13.87	12.69	0.339	28.97	0.254	0	0.008
7/13/05 22:00	2200	9.74	88	1.164	354.1	35.86	-30.53	0.004	2.11	-23.55	13.88	13.63	12.2	0.337	28.91	1.016	0	0.01
7/13/05 23:00	2300	9.17	92.8	1.757	283.9	31.54	-25.38	0	8.3	-22.45	13.78	13.38	11.95	0.345	29.16	0.254	0	0.008
7/14/05 0:00	2400	8.81	95.9	0.828	106.6	21.39	-24.77	0	0	-21.1	13.66	13.16	11.74	0.348	29.23	0	0	0.009
7/14/05 1:00	100	8.9	92.4	0.775	51.1	45.38	-28.45	0	0	-21.48	13.53	12.97	11.52	0.344	29.13	0.254	0	0.009
7/14/05 2:00	200	8.95	91.8	0.221	86.2	29.03	-24.41	0	0	-19.76	13.4	12.79	11.37	0.339	28.98	0	0	0.009
7/14/05 3:00	300	9.13	86.1	1.184	160.4	18.04	-52.77	0	0	-19.37	13.28	12.63	11.27	0.337	28.91	0	0	0.009
7/14/05 4:00	400	9.43	70.4	2.069	254.7	37.91	-92	0.004	2.885	-24.26	13.15	12.48	10.92	0.333	28.8	0	0	0.009
7/14/05 5:00	500	9.17	67.81	1.827	241.5	29.12	-52.26	0.018	0.209	-25.39	13.03	12.3	10.56	0.329	28.67	0	0	0.01
7/14/05 6:00	600	8.69	70.5	0.968	167.7	52.17	-16.13	0.028	0.131	-20.79	12.9	12.1	10.47	0.325	28.56	0	0	0.01
7/14/05 7:00	700	8.62	70.1	0.896	180.5	25.31	-5.396	0.032	0.094	-17.16	12.77	11.95	10.52	0.321	28.46	0	0	0.009
7/14/05 8:00	800	8.62	70.6	0.604	153	11.35	-12.26	0.046	0.094	-13.11	12.65	11.85	10.64	0.318	28.37	0	0	0.01
7/14/05 9:00	900	8.89	71.9	0.496	284.7	24.42	37.78	0.082	0.08	-5.447	12.54	11.8	10.98	0.317	28.32	0	0	0.01
7/14/05 10:00	1000	8.97	78.7	0.767	269.8	23.04	65.36	0.112	0.087	-0.118	12.45	11.83	11.4	0.315	28.27	0	0	0.009
7/14/05 11:00	1100	9.77	74	0.998	265.2	21.89	201	0.303	0.091	23.93	12.4	11.94	12.56	0.314	28.24	0	0	0.01
7/14/05 12:00	1200	10.78	72.3	0.964	309.6	26.37	226.3	0.344	0.101	38.59	12.4	12.27	14.05	0.314	28.24	0	0	0.008
7/14/05 13:00	1300	12	67.86	1.147	283.7	43.25	297.2	0.444	0.105	53.21	12.48	12.81	15.56	0.315	28.26	0	0	0.01
7/14/05 14:00	1400	13.17	56.88	1.434	302.8	22.1	248.2	0.395	0.111	58.69	12.66	13.49	16.95	0.316	28.29	0	0	0.009
7/14/05 15:00	1500	13.27	56.9	1.808	280.7	17.28	122.8	0.208	0.118	27.07	12.91	14.17	16.53	0.317	28.33	0	0	0.009
7/14/05 16:00	1600	12.97	61.86	1.895	351	46.35	17.82	0.177	0.142	7.97	13.2	14.5	15.65	0.317	28.32	0.508	0	0.011
7/14/05 17:00	1700	14.18	57.21	1.533	305.9	18.49	201.7	0.448	0.11	42.25	13.42	14.58	16.45	0.317	28.34	0	0	0.008
7/14/05 18:00	1800	14.84	53.39	0.991	332.1	32.85	128.2	0.26	0.115	38.12	13.59	14.89	17.32	0.319	28.39	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/14/05 19:00	1900	13.97	60.33	2.582	13.06	30.77	49.3	0.126	0.115	5.079	13.79	15.23	16.19	0.32	28.41	0	0	0.009
7/14/05 20:00	2000	12.46	59.22	2.709	319.6	20.68	40.04	0.111	0.113	-9.54	13.97	15.21	15.05	0.318	28.35	0	0	0.009
7/14/05 21:00	2100	11.34	68.32	1.703	329.6	26.79	-9.64	0.04	0.141	-17.67	14.07	14.97	14.07	0.315	28.28	0	0	0.009
7/14/05 22:00	2200	10.53	73.7	2.098	41.22	21.6	-20.45	0.009	0.355	-25.4	14.07	14.63	13.15	0.312	28.19	0	0	0.009
7/14/05 23:00	2300	9.75	79.4	0.999	295.2	16.87	-24.12	0	1.169	-24.39	14	14.24	12.54	0.309	28.1	0	0	0.01
7/15/05 0:00	2400	9.46	80.5	0.464	265.8	42.98	-24.32	0	0	-22.97	13.89	13.87	12.17	0.307	28.02	0	0	0.01
7/15/05 1:00	100	9.12	83.2	0.42	300.2	11.64	-47.84	0	0	-22.82	13.75	13.56	11.86	0.304	27.94	0.254	0	0.009
7/15/05 2:00	200	8.66	85.9	0.758	13.3	10.8	-53.45	0	0	-26.43	13.59	13.27	11.42	0.304	27.93	0	0	0.01
7/15/05 3:00	300	8.41	83.9	1.231	345.8	34.99	-59.01	0	0	-27.44	13.43	12.97	10.98	0.303	27.9	0	0	0.01
7/15/05 4:00	400	8.17	86.6	0.553	22.41	43.52	-43.3	0.001	1.224	-25.9	13.27	12.67	10.7	0.301	27.85	0	0	0.01
7/15/05 5:00	500	7.93	86.2	0.601	226.2	37.93	-33.3	0.02	0.271	-24.18	13.09	12.41	10.49	0.3	27.8	0	0	0.01
7/15/05 6:00	600	7.69	88.4	0.506	294.9	38.64	-3.824	0.064	0.123	-17.71	12.92	12.18	10.55	0.298	27.77	0	0	0.009
7/15/05 7:00	700	8.16	85.9	0.678	302.8	14.95	9.54	0.078	0.113	-9.19	12.76	12.04	10.88	0.297	27.73	0	0	0.009
7/15/05 8:00	800	8.91	82.4	0.476	312.5	28.31	47.36	0.121	0.102	-0.765	12.63	12.01	11.33	0.297	27.71	0	0	0.01
7/15/05 9:00	900	9.68	79	0.515	264.8	22.24	83.7	0.159	0.098	8.76	12.54	12.08	12.02	0.297	27.71	0	0	0.01
7/15/05 10:00	1000	10.76	74.4	0.317	183.8	27.97	146.7	0.235	0.094	22.79	12.49	12.27	13	0.297	27.73	0	0	0.008
7/15/05 11:00	1100	11.82	70.7	0.626	300.4	34.81	204	0.312	0.096	35.43	12.51	12.6	14.21	0.298	27.76	0	0	0.008
7/15/05 12:00	1200	12.48	66.25	1.037	295.2	32.32	210	0.327	0.099	42.53	12.6	13.08	15.41	0.3	27.81	0	0	0.009
7/15/05 13:00	1300	13.54	61.99	1.274	338.6	35	288.3	0.43	0.101	57.48	12.76	13.64	16.69	0.301	27.86	0	0	0.009
7/15/05 14:00	1400	13.89	59.7	3.26	35.46	21.62	373.9	0.557	0.108	53.08	12.99	14.27	17.56	0.303	27.91	0	0	0.007
7/15/05 15:00	1500	14.62	55.18	1.82	323.2	26.59	290.6	0.455	0.106	62.37	13.27	14.87	18.52	0.305	27.96	0	0	0.011
7/15/05 16:00	1600	14.44	55.47	1.909	250.9	26.56	156.4	0.258	0.111	34.19	13.58	15.43	18.12	0.306	27.98	0	0	0.01
7/15/05 17:00	1700	13.46	62.51	2.221	350.3	36.28	16.54	0.162	0.124	10.19	13.88	15.71	17.08	0.306	27.99	0	0	0.011
7/15/05 18:00	1800	13.95	61.82	1.763	301.6	24.02	143.2	0.297	0.12	10.67	14.11	15.67	16.4	0.304	27.94	0	0	0.009
7/15/05 19:00	1900	15.62	54.04	2.034	353.1	32.83	218.8	0.238	0.209	29.44	14.25	15.64	17.09	0.303	27.9	0	0	0.008
7/15/05 20:00	2000	13.16	66.25	3.198	87.8	47.01	-107.8	0.047	0.355	-8.35	14.36	15.83	16.12	0.302	27.89	1.27	0	0.009
7/15/05 21:00	2100	11.94	75.5	3.409	41.87	12.88	-55.55	0.04	0.241	-27.32	14.47	15.67	14.41	0.304	27.93	0	0	0.01
7/15/05 22:00	2200	11.93	75.1	1.328	326.7	38.54	-47.7	0.017	0.465	-21.53	14.49	15.22	13.74	0.304	27.94	0	0	0.01
7/15/05 23:00	2300	11.48	79.3	0.371	58.05	47.89	-54.94	0.001	3.139	-22.79	14.4	14.8	13.24	0.303	27.91	0	0	0.01
7/16/05 0:00	2400	10.86	81.3	0.618	8.22	37.7	-55.49	0	0	-26.1	14.28	14.42	12.64	0.302	27.88	0	0	0.01
7/16/05 1:00	100	9.86	83.3	1.243	11.29	12.49	-60.96	0	0	-30.35	14.13	14.04	12	0.301	27.83	0	0	0.01
7/16/05 2:00	200	9.02	83.7	1.481	23.88	7.4	-63.14	0	0	-35.02	13.95	13.64	11.28	0.299	27.78	0	0	0.01
7/16/05 3:00	300	8.63	82.2	1.654	16.37	7.55	-35.97	0	9.66	-34.18	13.75	13.22	10.72	0.297	27.71	0	0	0.01
7/16/05 4:00	400	8.81	85	0.77	358	11.79	-19.69	0.003	1.363	-25.23	13.54	12.84	10.65	0.295	27.66	0	0	0.01
7/16/05 5:00	500	9.3	85.4	0.56	8.91	22	-9.85	0.019	0.221	-19.25	13.32	12.57	10.75	0.293	27.61	0	0	0.01
7/16/05 6:00	600	9.5	84.4	0.666	26.11	23.57	-8.44	0.049	0.135	-13.99	13.12	12.4	10.95	0.293	27.59	0	0	0.009
7/16/05 7:00	700	10.48	79	0.903	87.4	9.18	62.41	0.158	0.126	-11.94	12.96	12.29	10.99	0.292	27.57	0	0	0.006
7/16/05 8:00	800	13.17	63.77	0.747	110.9	17.04	144.1	0.228	0.099	22.45	12.83	12.26	12.49	0.292	27.56	0	0	0.008
7/16/05 9:00	900	13.69	63.81	0.64	235.8	51.42	177.5	0.283	0.097	36.01	12.76	12.56	13.98	0.293	27.6	0	0	0.009
7/16/05 10:00	1000	15.31	53.38	0.752	147.4	56.43	253.6	0.415	0.09	54.5	12.79	13.04	15.75	0.295	27.65	0	0	0.006
7/16/05 11:00	1100	15.54	50.82	2.342	287.3	28.65	408.5	0.612	0.105	66.42	12.91	13.57	17.26	0.296	27.69	0	0	0.01
7/16/05 12:00	1200	16.31	50.94	3.526	252.2	17.43	550.4	0.796	0.113	86.8	13.09	14.12	19.3	0.298	27.75	0	0	0.01
7/16/05 13:00	1300	17.09	45.62	4.271	223.8	20.06	485	0.709	0.114	85.6	13.36	14.92	20.75	0.3	27.83	0	0	0.008
7/16/05 14:00	1400	13.4	64.96	3.664	321	31.33	16.84	0.162	0.148	2.78	13.72	15.76	18.28	0.303	27.91	0	0	0.008
7/16/05 15:00	1500	15.37	55.65	2.12	65.63	20.4	396.1	0.597	0.115	35.52	14.08	15.9	18.05	0.302	27.89	0	0	0.01
7/16/05 16:00	1600	17.21	43.52	1.419	190.9	56.16	275	0.449	0.11	77.8	14.32	16.12	20.66	0.301	27.84	0	0	0.008
7/16/05 17:00	1700	17.04	44.11	2.192	293	34.18	297.3	0.467	0.114	54.68	14.56	16.73	20.73	0.302	27.89	0	0	0.01
7/16/05 18:00	1800	16.33	48.04	4.035	170.3	13.44	129.3	0.225	0.123	15.06	14.87	17.17	19.49	0.303	27.91	0	0	0.01
7/16/05 19:00	1900	15.57	51.74	3.331	140.2	23.94	171.3	0.257	0.148	6.992	15.13	17.16	18.2	0.302	27.87	0	0	0.009
7/16/05 20:00	2000	14.63	52.8	2.555	147	15.2	18.32	0.071	0.138	-6.203	15.29	16.98	17.29	0.299	27.79	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/16/05 21:00	2100	14.4	53.55	1.489	163.3	21.99	-17.7	0.054	0.204	-15.94	15.35	16.68	16.16	0.297	27.72	0	0	0.009
7/16/05 22:00	2200	13.41	57.2	2.03	153.2	13.08	-23.83	0.015	0.251	-25.38	15.33	16.27	15.06	0.294	27.63	0	0	0.01
7/16/05 23:00	2300	12.09	66.11	3.828	163.6	13.11	-34.26	0.001	0.17	-28.81	15.24	15.8	14.2	0.291	27.53	0	0	0.009
7/17/05 0:00	2400	11.35	72.9	1.005	103.2	28.43	-45.58	0	0	-28.97	15.08	15.31	13.48	0.288	27.44	0	0	0.01
7/17/05 1:00	100	11.23	73.5	0.765	74.8	52.62	-29.96	0	0	-25.07	14.89	14.88	13.15	0.285	27.34	0	0	0.011
7/17/05 2:00	200	11.22	68.07	1.039	277	41.46	-33.37	0	1.958	-25.13	14.69	14.52	12.8	0.283	27.29	0	0	0.011
7/17/05 3:00	300	10.54	69.67	1.076	244.4	22.27	-30.07	0	0	-27.96	14.49	14.19	12.31	0.281	27.23	0	0	0.01
7/17/05 4:00	400	10.04	70.8	0.561	190	42.56	-30.44	0.001	1.273	-25.36	14.29	13.87	12.02	0.28	27.19	0	0	0.01
7/17/05 5:00	500	9.63	73.1	1.009	96.4	21.43	-26.13	0.015	0.28	-26.64	14.09	13.58	11.69	0.278	27.14	0	0	0.011
7/17/05 6:00	600	10.01	69.07	1.075	102.7	17.42	37.14	0.108	0.14	-17.26	13.9	13.32	11.7	0.278	27.12	0	0	0.009
7/17/05 7:00	700	10.7	68.88	1.285	161.5	18.86	128.1	0.239	0.114	8.92	13.72	13.17	12.8	0.277	27.08	0	0	0.01
7/17/05 8:00	800	10.22	70.5	2.018	170.4	18.2	38.36	0.095	0.117	0.202	13.59	13.27	13.19	0.277	27.1	0	0	0.01
7/17/05 9:00	900	10.02	70.3	2.04	185.5	11.62	35.61	0.079	0.119	-8.23	13.53	13.35	12.79	0.278	27.12	0	0	0.01
7/17/05 10:00	1000	9.53	74.7	2.38	225.9	13.12	5.568	0.118	0.13	-7.07	13.49	13.3	12.66	0.277	27.1	0	0	0.01
7/17/05 11:00	1100	9.27	76.3	1.97	275.3	13.91	30.77	0.109	0.129	-6.788	13.43	13.25	12.6	0.276	27.08	0	0	0.01
7/17/05 12:00	1200	9.7	73.3	2.634	278.3	12.25	116.5	0.198	0.116	4.092	13.37	13.22	12.98	0.276	27.07	0	0	0.01
7/17/05 13:00	1300	9.26	79.7	3.064	245.5	13.33	65.62	0.172	0.115	-0.59	13.33	13.28	13.08	0.276	27.08	0.254	0	0.011
7/17/05 14:00	1400	9.33	80.9	1.117	213.3	38.1	130.3	0.314	0.104	15.9	13.31	13.34	13.66	0.277	27.09	0.508	0	0.01
7/17/05 15:00	1500	10.03	76	2	175.3	15.89	104.3	0.336	0.121	30.04	13.31	13.53	14.96	0.278	27.13	0	0	0.009
7/17/05 16:00	1600	11.32	68.22	2.334	190.8	19.64	214.1	0.376	0.121	36.18	13.36	13.89	15.83	0.281	27.21	0	0	0.009
7/17/05 17:00	1700	11.17	71	4.07	225.8	15.79	175.1	0.291	0.12	22.02	13.47	14.28	15.9	0.283	27.28	0	0	0.012
7/17/05 18:00	1800	9.55	76.6	2.083	241.4	42.7	1.929	0.097	0.143	-8.97	13.62	14.49	14.61	0.284	27.32	0.254	0	0.011
7/17/05 19:00	1900	9.08	81.2	2.025	80.7	26.15	-38.82	0.049	0.224	-19.56	13.73	14.38	13.56	0.283	27.3	1.524	0	0.009
7/17/05 20:00	2000	8.5	87.7	0.974	136.6	32.45	-16.06	0.035	0.189	-22.67	13.75	14.09	12.76	0.283	27.29	1.016	0	0.009
7/17/05 21:00	2100	7.99	91	0.7	228.1	28.03	-22.96	0.012	0.332	-23.54	13.7	13.75	12.29	0.287	27.42	1.524	0	0.009
7/17/05 22:00	2200	7.67	93.9	0.356	269.4	19.18	-24.44	0.005	1.734	-24.14	13.6	13.43	11.84	0.3	27.81	0.254	0	0.009
7/17/05 23:00	2300	7.5	95	0.76	255.2	19.83	-24.8	0	1.972	-24.26	13.47	13.12	11.5	0.325	28.56	1.016	0	0.009
7/18/05 0:00	2400	7.11	96.5	0.964	182.8	10.87	-21.26	0	0	-25.17	13.31	12.83	11.15	0.347	29.21	1.27	0	0.009
7/18/05 1:00	100	6.876	95.7	1.012	166.8	9.54	-21.58	0	0	-26.46	13.15	12.55	10.8	0.361	29.63	1.778	0	0.009
7/18/05 2:00	200	6.889	94.9	1.061	315.9	25.1	-21.64	0	0	-26.12	12.97	12.28	10.52	0.37	29.87	3.81	0	0.009
7/18/05 3:00	300	6.237	88.1	0.899	32.2	30.31	-32.4	0	2.218	-29.34	12.79	12.03	10.16	0.374	29.97	2.54	0	0.009
7/18/05 4:00	400	5.767	93.2	0.767	205.7	21.86	-24.19	0.001	7.88	-28.67	12.61	11.76	9.84	0.373	29.96	0.508	0	0.008
7/18/05 5:00	500	5.819	91.6	0.463	347.6	31.65	-20.41	0.014	0.322	-25.96	12.43	11.51	9.69	0.372	29.92	0.254	0	0.008
7/18/05 6:00	600	6.413	89.3	1.441	104.2	9.34	-8.82	0.104	0.169	-18.67	12.25	11.3	9.79	0.371	29.88	0	0	0.009
7/18/05 7:00	700	7.13	83.5	1.344	95.4	10.67	11.03	0.146	0.128	-13.15	12.09	11.19	9.95	0.361	29.62	0	0	0.008
7/18/05 8:00	800	7.85	79	1.371	96	17.11	30.26	0.146	0.12	0.104	11.98	11.18	10.62	0.35	29.29	0	0	0.008
7/18/05 9:00	900	7.88	80.7	1.398	162.4	17.13	61.58	0.157	0.118	5.412	11.91	11.3	11.18	0.341	29.05	0	0	0.01
7/18/05 10:00	1000	8.48	80.3	0.863	143.8	27.81	77.6	0.161	0.117	8.9	11.88	11.48	11.65	0.335	28.87	0	0	0.009
7/18/05 11:00	1100	9.35	78.1	0.684	286	53.55	122.8	0.212	0.11	20.37	11.9	11.69	12.4	0.331	28.74	0	0	0.009
7/18/05 12:00	1200	9.52	82	2.22	187.8	17.18	151.9	0.245	0.117	21.52	11.94	11.99	13.09	0.328	28.65	0	0	0.008
7/18/05 13:00	1300	10.65	75.4	0.898	187.1	36.16	136.6	0.263	0.121	30.53	12.04	12.32	13.87	0.325	28.58	0	0	0.01
7/18/05 14:00	1400	11.73	69.05	0.947	18.82	51.19	124	0.268	0.121	30.39	12.16	12.7	14.37	0.324	28.54	0	0	0.009
7/18/05 15:00	1500	10.95	79.3	1.969	258.8	14.34	44.83	0.186	0.123	20.68	12.33	13.07	14.6	0.323	28.51	0.254	0	0.01
7/18/05 16:00	1600	11.97	73	1.338	292	24.51	171.7	0.354	0.114	35.61	12.5	13.35	15.08	0.324	28.54	0	0	0.009
7/18/05 17:00	1700	11.61	73.5	1.63	59.96	24.55	15.57	0.149	0.143	17.69	12.67	13.7	15.26	0.324	28.52	0.508	0	0.01
7/18/05 18:00	1800	11.68	74.6	1.207	265.2	19.98	96	0.243	0.113	21.69	12.85	13.92	15.13	0.328	28.65	0	0	0.009
7/18/05 19:00	1900	12.34	69.86	0.861	255.3	28.02	62.87	0.146	0.135	17.54	13.02	14.09	15.22	0.329	28.67	0	0	0.01
7/18/05 20:00	2000	12	72.8	1.42	255.5	10.9	33.49	0.106	0.149	3.472	13.16	14.21	14.7	0.327	28.61	0	0	0.01
7/18/05 21:00	2100	12.44	70.3	1.002	263.6	15.94	20.98	0.094	0.202	1.211	13.27	14.19	14.28	0.324	28.54	0	0	0.01
7/18/05 22:00	2200	11.36	77	0.626	223.4	20.33	-21.98	0.019	0.4	-10	13.34	14.09	13.64	0.321	28.46	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/18/05 23:00	2300	10.49	81.7	0.961	63.77	25.08	-20.99	0.001	4.618	-17.05	13.35	13.88	12.92	0.318	28.37	0	0	0.01
7/19/05 0:00	2400	9.95	84.9	0.864	137.4	15.7	-20.09	0	11.01	-18.02	13.32	13.61	12.42	0.315	28.28	0	0	0.01
7/19/05 1:00	100	9.56	85	1.523	135.6	13.4	-18.63	0	11.28	-19.21	13.25	13.33	12.02	0.313	28.21	0	0	0.01
7/19/05 2:00	200	9.23	85.6	1.365	133.4	13.86	-23.82	0	2.092	-21.07	13.15	13.07	11.6	0.31	28.13	0	0	0.01
7/19/05 3:00	300	8.61	87.6	1.401	134.6	14.42	-28.73	0	2.474	-23.77	13.03	12.81	11.16	0.308	28.07	0	0	0.01
7/19/05 4:00	400	8.37	88	1.235	112.9	20.37	-12.56	0.001	2.744	-21.21	12.9	12.54	10.89	0.306	28.01	0	0	0.01
7/19/05 5:00	500	8.45	87.9	0.962	147.4	10.01	-10.46	0.008	0.28	-18.57	12.76	12.3	10.77	0.304	27.94	0	0	0.01
7/19/05 6:00	600	8.47	89.1	0.847	128.6	14.33	-6.502	0.017	0.169	-14.87	12.62	12.12	10.76	0.303	27.9	0	0	0.01
7/19/05 7:00	700	8.33	93	1.641	161.9	11.32	-4.326	0.017	0.133	-12.82	12.49	11.98	10.81	0.302	27.87	0	0	0.008
7/19/05 8:00	800	7.98	97	1.713	163.4	11.15	14.84	0.041	0.096	-11.18	12.37	11.89	10.81	0.301	27.84	0	0	0.009
7/19/05 9:00	900	8.1	94.5	1.833	198.1	17.89	32.56	0.087	0.102	-6.163	12.28	11.81	10.99	0.301	27.84	0.254	0	0.01
7/19/05 10:00	1000	8.63	87.2	1.733	250.6	17.48	37.65	0.151	0.112	3.803	12.19	11.8	11.48	0.301	27.85	0	0	0.012
7/19/05 11:00	1100	9.65	83.7	2.691	259.1	12.76	165.4	0.329	0.115	20.33	12.14	11.91	12.41	0.301	27.85	0	0	0.01
7/19/05 12:00	1200	10.49	80.4	2.299	259.1	20.35	217.4	0.329	0.115	39.72	12.13	12.21	14.01	0.302	27.87	0	0	0.011
7/19/05 13:00	1300	11.28	73.8	2.583	263	19.68	329.5	0.477	0.117	43.52	12.21	12.71	14.91	0.303	27.9	0	0	0.011
7/19/05 14:00	1400	12.41	65.15	3.392	282.4	20.15	374	0.546	0.119	62.65	12.37	13.27	16.61	0.304	27.93	0	0	0.01
7/19/05 15:00	1500	12.67	65.62	3.677	301.8	16.92	289.7	0.445	0.121	42.16	12.6	13.96	16.66	0.306	27.99	0	0	0.01
7/19/05 16:00	1600	13.02	64.84	3.929	295.5	17.07	304.9	0.471	0.122	43.3	12.89	14.44	17.06	0.306	27.99	0	0	0.01
7/19/05 17:00	1700	12.86	62.21	4.021	292.9	13.89	185.1	0.3	0.123	26.22	13.17	14.84	16.74	0.305	27.98	0	0	0.01
7/19/05 18:00	1800	12.89	60.47	3.435	299.8	12.97	176	0.298	0.123	16.92	13.42	15.03	16.09	0.305	27.97	0	0	0.009
7/19/05 19:00	1900	12.36	60.91	2.65	301.5	14.51	34.53	0.095	0.132	-0.762	13.61	15.06	15.27	0.303	27.91	0	0	0.01
7/19/05 20:00	2000	11.39	72.1	1.928	7.53	51.54	14.93	0.065	0.127	-10.53	13.74	14.91	14.25	0.301	27.85	0	0	0.01
7/19/05 21:00	2100	10.56	75.8	2.448	45.93	18.32	-3.895	0.029	0.145	-17.62	13.78	14.62	13.42	0.298	27.76	0	0	0.01
7/19/05 22:00	2200	10.18	76.6	1.473	42.55	13.46	-19.77	0.005	1.507	-21.49	13.75	14.26	12.68	0.296	27.69	0	0	0.01
7/19/05 23:00	2300	9.74	80.7	1.64	308.5	40.48	-21.67	0	0	-21.51	13.66	13.89	12.18	0.294	27.62	0	0	0.01
7/20/05 0:00	2400	8.86	84.9	2.304	80	17.18	-44.98	0	0	-23.92	13.53	13.55	11.71	0.292	27.57	0	0	0.01
7/20/05 1:00	100	8.38	88.8	1.325	25.21	21.49	-34.32	0	0	-23.81	13.39	13.21	11.28	0.29	27.51	0	0	0.01
7/20/05 2:00	200	7.85	93.5	1.14	43.12	31.04	-23.51	0	0	-22.06	13.22	12.9	11.04	0.289	27.47	1.27	0	0.009
7/20/05 3:00	300	7.53	93.5	0.714	290.9	43.62	-25.98	0	0	-23.58	13.06	12.63	10.74	0.289	27.47	0.508	0	0.008
7/20/05 4:00	400	7.39	96.4	1.283	290.1	13.3	-16.73	0	1.755	-21.74	12.89	12.36	10.54	0.294	27.62	0	0	0.008
7/20/05 5:00	500	7.37	96	1.371	319.6	20.02	-15.92	0.006	0.372	-19.64	12.73	12.14	10.42	0.299	27.79	0	0	0.009
7/20/05 6:00	600	7.41	93.7	2.372	331.9	33.4	-17.28	0.016	0.206	-18.95	12.57	11.95	10.3	0.301	27.83	0	0	0.009
7/20/05 7:00	700	7.59	88.4	3.476	18.18	16.25	-25.13	0.046	0.157	-19.79	12.42	11.79	10.08	0.3	27.83	0	0	0.008
7/20/05 8:00	800	7.73	87.6	2.197	35.75	25.1	48.05	0.166	0.116	-11.94	12.29	11.63	10.19	0.3	27.8	0	0	0.005
7/20/05 9:00	900	8.27	82.2	1.219	51.61	61.13	58.77	0.179	0.111	10.97	12.16	11.59	11.28	0.299	27.77	0	0	0.008
7/20/05 10:00	1000	9.16	73.8	1.109	278.8	49.16	117.7	0.258	0.113	18.7	12.08	11.75	12.12	0.299	27.79	0	0	0.007
7/20/05 11:00	1100	9.49	66.01	2.118	344.4	23.12	89.2	0.176	0.127	17.55	12.07	12	12.75	0.299	27.79	0	0	0.009
7/20/05 12:00	1200	9.24	70.8	2.762	321.4	14.97	96.6	0.165	0.125	4.071	12.1	12.23	12.37	0.299	27.79	0	0	0.009
7/20/05 13:00	1300	9.08	66.75	3.051	3.343	11.84	64.23	0.119	0.127	-2.816	12.16	12.33	12.06	0.299	27.78	0	0	0.009
7/20/05 14:00	1400	9.16	66.3	2.082	0.637	37.82	97.2	0.165	0.117	-3.339	12.21	12.32	11.71	0.298	27.75	0	0	0.009
7/20/05 15:00	1500	9.39	65.24	1.764	333.3	32.05	77.7	0.136	0.116	4.317	12.22	12.3	12.06	0.296	27.69	0	0	0.009
7/20/05 16:00	1600	9.57	65.53	1.925	61	21.91	112.1	0.26	0.113	13.66	12.22	12.35	12.46	0.296	27.68	0	0	0.01
7/20/05 17:00	1700	9.19	67.84	3.436	35.92	16.4	49.56	0.103	0.123	0.264	12.24	12.48	12.45	0.295	27.67	0	0	0.009
7/20/05 18:00	1800	9.33	64.14	3.238	39.22	12.2	75.4	0.142	0.121	-8.72	12.28	12.5	11.7	0.295	27.66	0	0	0.01
7/20/05 19:00	1900	9.78	59.31	2.942	31.27	14.1	69.74	0.139	0.125	-5.732	12.28	12.39	11.56	0.293	27.61	0	0	0.009
7/20/05 20:00	2000	9.96	58.02	2.637	17.7	10.8	47.84	0.118	0.13	-7.69	12.26	12.29	11.3	0.292	27.57	0	0	0.009
7/20/05 21:00	2100	9.62	61.01	2.723	23.95	10.81	-10.83	0.069	0.207	-13.63	12.23	12.17	10.95	0.291	27.52	0	0	0.01
7/20/05 22:00	2200	8.11	68.49	2.835	37.5	10.43	-56.83	0.014	0.448	-29.56	12.18	11.99	9.97	0.289	27.47	0	0	0.01
7/20/05 23:00	2300	6.598	72.7	2.048	17.51	16.64	-54.64	0.001	1.973	-38.81	12.09	11.65	8.91	0.287	27.42	0	0	0.01
7/21/05 0:00	2400	6.412	72.1	1.344	13.57	34.5	-47.22	0	0	-34.61	11.95	11.22	8.41	0.284	27.33	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/21/05 1:00	100	5.519	75.9	1.633	41.92	27.28	-68.59	0	0	-39.49	11.76	10.83	7.83	0.282	27.27	0	0	0.01
7/21/05 2:00	200	4.89	78.8	1.292	21.38	45.03	-50.67	0	0	-39.02	11.55	10.43	7.28	0.281	27.21	0	0	0.009
7/21/05 3:00	300	4.624	82.5	1.194	1.799	17.95	-39.22	0	0.959	-35.45	11.32	10.05	7.04	0.279	27.16	0	0	0.009
7/21/05 4:00	400	4.113	83.5	0.853	313.1	21.43	-39.21	0.002	1.042	-31.08	11.09	9.74	6.975	0.277	27.11	0	0	0.009
7/21/05 5:00	500	3.972	85.7	0.366	307	13.7	-26.21	0.025	0.238	-30.2	10.88	9.49	6.816	0.276	27.07	0	0	0.01
7/21/05 6:00	600	4.659	83.7	0.531	312.2	22.05	7.2	0.065	0.135	-20.36	10.67	9.28	7.08	0.276	27.05	0	0	0.009
7/21/05 7:00	700	5.871	78.2	0.428	260.1	34.83	66.69	0.17	0.114	-4.793	10.49	9.19	7.82	0.275	27.04	0	0	0.009
7/21/05 8:00	800	6.544	73.2	1.033	250.5	18.89	138.8	0.291	0.109	9.59	10.36	9.28	8.93	0.275	27.05	0	0	0.011
7/21/05 9:00	900	8.3	65.44	1.14	310.5	23.41	288.5	0.487	0.108	41.52	10.3	9.59	10.9	0.277	27.09	0	0	0.008
7/21/05 10:00	1000	10.28	56.59	0.919	341.8	69.87	369.2	0.579	0.1	70.2	10.34	10.2	13.61	0.279	27.15	0	0	0.006
7/21/05 11:00	1100	10.95	53.02	1.32	96.2	51.41	295.5	0.467	0.106	86.6	10.5	10.92	16.18	0.281	27.22	0	0	0.008
7/21/05 12:00	1200	11.34	50.09	2.071	274.2	34.75	534.4	0.775	0.117	72.2	10.75	11.6	16.53	0.284	27.32	0	0	0.01
7/21/05 13:00	1300	11.74	47.13	2.84	293.9	34.86	387.6	0.585	0.119	82.1	11.07	12.43	18.47	0.286	27.39	0	0	0.01
7/21/05 14:00	1400	11.8	45.78	2.012	316.9	33.79	370.6	0.564	0.121	43.99	11.48	13.38	17.36	0.29	27.5	0	0	0.007
7/21/05 15:00	1500	12.5	41.93	2.391	333.9	24.36	353.6	0.538	0.117	75	11.91	14	18.91	0.291	27.53	0	0	0.008
7/21/05 16:00	1600	12.41	41.06	1.891	2.095	26.66	212.2	0.351	0.118	42.1	12.33	14.69	18.3	0.292	27.57	0	0	0.011
7/21/05 17:00	1700	12.73	39.54	2.295	14.75	33.11	195.7	0.35	0.126	19.55	12.73	15.05	17.29	0.292	27.58	0	0	0.006
7/21/05 18:00	1800	12.72	37.77	2.621	2.324	31.68	107.1	0.259	0.127	13.81	13.05	15.13	16.56	0.291	27.54	0	0	0.009
7/21/05 19:00	1900	12.51	37.31	3.189	17.41	16.29	77	0.139	0.267	-5.978	13.27	15.05	15.24	0.29	27.49	0	0	0.01
7/21/05 20:00	2000	12.49	35.08	3.729	21.4	12.19	97.5	0.219	0.148	-7.36	13.39	14.84	14.29	0.287	27.42	0	0	0.008
7/21/05 21:00	2100	11.24	38.68	4.732	17.16	9.74	-11.96	0.095	0.282	-21.8	13.43	14.53	13.31	0.285	27.35	0	0	0.009
7/21/05 22:00	2200	9.51	43.4	3.986	35.98	11.12	-52.22	0.025	0.353	-40.23	13.4	14.07	11.65	0.282	27.26	0	0	0.009
7/21/05 23:00	2300	7.84	49.32	2.507	22.67	14.23	-67.29	0.001	0.882	-47.26	13.28	13.43	10.29	0.279	27.15	0	0	0.01
7/22/05 0:00	2400	6.998	52.26	1.937	45.48	13.21	-72.3	0	0	-48.22	13.07	12.75	9.31	0.275	27.04	0	0	0.01
7/22/05 1:00	100	5.925	56.7	2.183	37.12	11.46	-71.5	0	0	-49.9	12.8	12.11	8.45	0.272	26.94	0	0	0.009
7/22/05 2:00	200	5.151	60.69	1.704	13.03	18.38	-67.81	0	0	-49.73	12.49	11.51	7.72	0.269	26.83	0	0	0.009
7/22/05 3:00	300	4.435	63.51	1.358	347.9	12.28	-70.3	0	0	-48.07	12.18	10.94	7.18	0.266	26.76	0	0	0.01
7/22/05 4:00	400	4.426	63.32	1.056	8.94	13.69	-54.52	0.001	4.4	-43.87	11.86	10.44	6.82	0.264	26.69	0	0	0.01
7/22/05 5:00	500	4.024	65.2	0.928	359.9	14.16	-59.93	0.016	0.542	-43.37	11.54	10.01	6.493	0.262	26.63	0	0	0.009
7/22/05 6:00	600	4.911	62.88	0.421	351.2	36.97	-7	0.116	0.223	-32.43	11.24	9.62	6.536	0.261	26.59	0	0	0.008
7/22/05 7:00	700	7.14	54.4	0.3	306.2	26.99	73.1	0.221	0.123	-9.66	10.96	9.38	7.56	0.26	26.55	0	0	0.008
7/22/05 8:00	800	8.29	46.53	1.374	296.2	16.77	163.2	0.347	0.123	11.18	10.74	9.44	9.07	0.26	26.56	0	0	0.008
7/22/05 9:00	900	9.49	44.84	1.64	275.6	18.2	257.1	0.471	0.125	37.57	10.63	9.82	11.01	0.262	26.61	0	0	0.009
7/22/05 10:00	1000	11.54	36.1	1.921	16.71	33.51	368	0.606	0.124	67.07	10.66	10.44	13.64	0.264	26.68	0	0	0.007
7/22/05 11:00	1100	11.43	38.35	2.598	6.024	23.49	159.9	0.301	0.129	55.29	10.8	11.1	15.05	0.266	26.74	0	0	0.01
7/22/05 12:00	1200	11.39	38.08	2.425	38.08	14.88	142.2	0.264	0.135	9.71	11	11.54	13.31	0.268	26.81	0	0	0.006
7/22/05 13:00	1300	11.99	35.33	1.852	3.45	62.94	143.6	0.252	0.13	27.71	11.19	11.74	13.82	0.268	26.81	0	0	0.01
7/22/05 14:00	1400	12.45	35.23	1.712	97.9	50.81	200.1	0.333	0.132	28.24	11.35	12.05	14.09	0.269	26.83	0	0	0.008
7/22/05 15:00	1500	13.35	32.73	1.169	329.2	51.32	335.3	0.527	0.127	54.1	11.52	12.4	15.47	0.269	26.84	0	0	0.011
7/22/05 16:00	1600	13.17	32.21	2.131	323.3	30.16	205.2	0.362	0.133	49.04	11.72	13	16.58	0.271	26.89	0	0	0.006
7/22/05 17:00	1700	13.73	32.32	1.955	12.88	28.1	157	0.285	0.134	39.91	11.99	13.58	16.51	0.273	26.96	0	0	0.007
7/22/05 18:00	1800	12.98	35.18	1.565	218.4	51.85	31.18	0.132	0.15	8.35	12.27	13.93	15.42	0.274	26.99	0	0	0.009
7/22/05 19:00	1900	12.73	34.59	2.32	9.88	17.2	24.49	0.115	0.157	-7.92	12.5	13.93	14.07	0.273	26.97	0	0	0.009
7/22/05 20:00	2000	12.14	38.57	2.352	34.85	9.84	-9.53	0.059	0.177	-15.71	12.62	13.68	13.07	0.271	26.92	0	0	0.009
7/22/05 21:00	2100	12.45	42.02	1.579	30.65	12.37	16.45	0.073	0.253	-12.3	12.65	13.35	12.47	0.269	26.85	0	0	0.008
7/22/05 22:00	2200	10.96	47.61	2.149	29.62	9.72	-41.18	0.023	0.592	-17.5	12.61	13.06	12	0.267	26.79	0	0	0.009
7/22/05 23:00	2300	8.73	53.37	2.489	23.32	11.66	-69.07	0	0.784	-37.12	12.53	12.72	10.64	0.266	26.75	0	0	0.011
7/23/05 0:00	2400	7.57	58.11	1.711	21.48	10.16	-69.51	0	0	-42.77	12.41	12.24	9.5	0.263	26.67	0	0	0.01
7/23/05 1:00	100	6.751	61.15	1.786	25.95	8.34	-59.05	0	0	-42.19	12.22	11.7	8.74	0.261	26.59	0	0	0.01
7/23/05 2:00	200	5.906	64.76	1.487	25.9	8.83	-68.44	0	0	-42.62	11.99	11.19	8.12	0.258	26.5	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/23/05 3:00	300	5.508	65.69	1.809	23.74	6.915	-66.08	0	0	-44.27	11.73	10.72	7.48	0.257	26.44	0	0	0.01
7/23/05 4:00	400	5.255	67.33	1.585	17.66	7.81	-62.9	0	4.004	-43.1	11.47	10.26	6.977	0.255	26.38	0	0	0.01
7/23/05 5:00	500	5.078	68.59	0.916	3.522	12.32	-53.3	0.015	0.549	-39.89	11.2	9.84	6.659	0.253	26.32	0	0	0.009
7/23/05 6:00	600	6.552	67.57	0.578	47.5	7.71	-2.491	0.112	0.228	-27.58	10.93	9.48	6.834	0.252	26.28	0	0	0.007
7/23/05 7:00	700	10.1	51.11	0.803	80.1	10.63	105.8	0.238	0.136	0.838	10.69	9.29	8.13	0.251	26.25	0	0	0.005
7/23/05 8:00	800	10.77	46.58	0.369	173.4	14.05	113.7	0.233	0.119	17.59	10.5	9.44	9.73	0.251	26.27	0	0	0.006
7/23/05 9:00	900	11.72	44.81	0.735	258.1	30.03	159.4	0.289	0.121	36.73	10.43	9.85	11.46	0.253	26.32	0	0	0.009
7/23/05 10:00	1000	11.69	44.53	1.927	274.2	11.86	125.4	0.241	0.135	27.6	10.49	10.42	12.12	0.255	26.4	0	0	0.008
7/23/05 11:00	1100	13.4	41.25	2.071	214.9	35.46	414.1	0.645	0.135	59.81	10.63	10.9	13.75	0.257	26.46	0	0	0.008
7/23/05 12:00	1200	12.91	43.74	4.349	274.2	12.61	131.5	0.238	0.142	45.02	10.82	11.51	15.14	0.259	26.51	0	0	0.01
7/23/05 13:00	1300	12.57	45.09	3.952	331.7	18.32	250.1	0.413	0.143	25.94	11.07	12.05	14.33	0.261	26.6	0	0	0.009
7/23/05 14:00	1400	11.56	56.23	5.658	12.8	15.8	127.1	0.302	0.153	28.88	11.33	12.39	14.93	0.262	26.62	0.508	0	0.01
7/23/05 15:00	1500	9.98	68.05	2.904	70.7	32.6	152.1	0.339	0.146	-1.924	11.55	12.7	13.28	0.263	26.66	0.254	0	0.013
7/23/05 16:00	1600	12.77	51.91	2.188	271.2	43.02	292.1	0.479	0.136	56.51	11.72	12.74	15.58	0.262	26.62	0	0	0.01
7/23/05 17:00	1700	12.35	48.19	4.404	301	12.26	259.2	0.448	0.144	33.42	11.87	13.21	15.86	0.264	26.67	0	0	0.01
7/23/05 18:00	1800	13.27	44.06	2.957	303.7	16.03	155.4	0.292	0.143	29.87	12.08	13.61	15.83	0.265	26.73	0	0	0.011
7/23/05 19:00	1900	10.84	59.78	4.123	24.35	17.72	14.3	0.07	0.149	-6.489	12.31	13.86	14.35	0.266	26.76	0	0	0.01
7/23/05 20:00	2000	9.93	65.49	2.118	316.3	25.31	-85.4	0.032	0.305	-23.17	12.48	13.69	12.76	0.265	26.73	0.254	0	0.01
7/23/05 21:00	2100	9.4	69.33	0.962	291.6	29.99	-30.46	0.038	0.26	-17.99	12.53	13.3	12.17	0.264	26.67	0	0	0.01
7/23/05 22:00	2200	9.3	69.78	0.658	313.3	23.83	-45.81	0.003	1.113	-21.38	12.49	12.94	11.58	0.262	26.62	0	0	0.01
7/23/05 23:00	2300	8.72	75.4	1.144	108.1	24.85	-69.91	0	0	-22.76	12.4	12.59	11.08	0.26	26.57	0	0	0.009
7/24/05 0:00	2400	7.81	78.3	1.644	19.09	13.87	-73.4	0	0	-29.19	12.28	12.25	10.38	0.259	26.52	0	0	0.01
7/24/05 1:00	100	6.613	79.3	1.588	29.81	9.02	-76.2	0	0	-37.06	12.13	11.86	9.49	0.258	26.49	0	0	0.01
7/24/05 2:00	200	5.965	80.4	1.337	20.75	9.54	-71	0	0	-39.79	11.95	11.41	8.7	0.256	26.43	0	0	0.009
7/24/05 3:00	300	5.505	82.1	1.075	21.69	14.01	-64.08	0	0	-39.13	11.74	10.95	8.13	0.255	26.39	0	0	0.008
7/24/05 4:00	400	5.21	84.1	0.886	21.74	9.41	-59.49	0.001	1.379	-38.09	11.51	10.53	7.68	0.253	26.33	0	0	0.009
7/24/05 5:00	500	5.62	83.5	0.589	23.01	50.31	-27.61	0.013	0.337	-31.25	11.27	10.14	7.53	0.252	26.3	0	0	0.01
7/24/05 6:00	600	6.456	81.8	0.793	49.8	16.04	-6.555	0.036	0.176	-19.84	11.03	9.86	7.88	0.251	26.26	0	0	0.009
7/24/05 7:00	700	8.27	71.1	0.977	88.8	22.24	48.29	0.146	0.134	-6.736	10.82	9.74	8.5	0.251	26.25	0	0	0.007
7/24/05 8:00	800	9.26	65.79	0.718	155.7	43.35	77.5	0.161	0.119	9.41	10.67	9.79	9.59	0.251	26.26	0	0	0.01
7/24/05 9:00	900	8.47	75.4	0.998	350.1	34.06	-4.894	0.067	0.151	2.44	10.59	10.01	9.95	0.252	26.3	0.508	0	0.009
7/24/05 10:00	1000	7.6	83.6	1.983	120.3	22.69	-6.198	0.07	0.164	-1.775	10.58	10.19	9.94	0.253	26.33	1.524	0	0.009
7/24/05 11:00	1100	7.6	84.9	0.988	136	20.28	72.8	0.202	0.104	5.153	10.58	10.28	10.14	0.254	26.36	0	0	0.008
7/24/05 12:00	1200	8.31	82.7	1.168	272.4	41.78	-2.485	0.071	0.154	10.46	10.6	10.44	10.91	0.255	26.4	0	0	0.009
7/24/05 13:00	1300	8.06	84.2	1.923	290.2	27.51	61.41	0.185	0.121	4.48	10.63	10.63	10.74	0.259	26.52	0.254	0	0.007
7/24/05 14:00	1400	9.68	71.7	3.589	266.1	14.2	217.6	0.482	0.124	36.74	10.68	10.8	12.29	0.262	26.61	0	0	0.008
7/24/05 15:00	1500	10.64	68.44	3.703	256.5	14.59	235	0.407	0.125	39.99	10.76	11.27	13.5	0.265	26.72	0	0	0.009
7/24/05 16:00	1600	10.85	70.1	3.7	228.9	17.26	251.2	0.396	0.123	34.09	10.93	11.8	13.86	0.269	26.84	0	0	0.009
7/24/05 17:00	1700	10.42	70.4	3.635	240.9	14.5	59.66	0.125	0.136	16.46	11.15	12.22	13.72	0.271	26.9	0	0	0.008
7/24/05 18:00	1800	7.46	82.4	4.566	75.3	38.87	-26.72	0.051	0.175	-17.95	11.37	12.38	12	0.272	26.94	0	0	0.009
7/24/05 19:00	1900	7.31	82.1	3.168	53.97	13.72	9.05	0.041	0.15	-22.84	11.5	12.13	10.85	0.27	26.89	0	0	0.008
7/24/05 20:00	2000	7.89	79.3	1.663	20.9	14.1	10.39	0.043	0.142	-17.6	11.51	11.77	10.45	0.269	26.84	0	0	0.007
7/24/05 21:00	2100	7.86	81.9	0.542	298.1	28.87	-9.71	0.039	0.171	-12.65	11.45	11.49	10.36	0.267	26.78	0	0	0.009
7/24/05 22:00	2200	7.53	82.2	0.43	234.2	23.18	-36.76	0.004	1.122	-19.38	11.37	11.28	9.93	0.266	26.76	0	0	0.009
7/24/05 23:00	2300	7.25	85.4	0.617	38.72	11.13	-47.72	0	1.06	-23.68	11.28	11.05	9.41	0.265	26.73	0	0	0.008
7/25/05 0:00	2400	6.928	86.4	1.102	40.23	8.26	-30.6	0	0	-25.1	11.17	10.78	8.92	0.264	26.68	0	0	0.008
7/25/05 1:00	100	7.05	86.3	0.707	40.44	13.46	-27.94	0	0	-21.11	11.04	10.5	8.77	0.263	26.64	0	0	0.008
7/25/05 2:00	200	6.828	87.9	0.629	49.44	68.22	-26.49	0	0.088	-19.84	10.9	10.28	8.63	0.262	26.62	0	0	0.009
7/25/05 3:00	300	7.27	86.1	1.312	278.7	33.5	-23.69	0	1.687	-20.19	10.76	10.1	8.45	0.261	26.59	0	0	0.008
7/25/05 4:00	400	7.1	88.3	0.609	66.92	12.59	-24.47	0	1.789	-17.73	10.64	9.93	8.4	0.26	26.57	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/25/05 5:00	500	6.867	89.8	0.88	35.21	13.7	-24.82	0.009	0.355	-18.37	10.51	9.8	8.27	0.26	26.56	0	0	0.008
7/25/05 6:00	600	7.01	88.4	0.104	154	17.44	-2.672	0.017	0.158	-14.01	10.4	9.67	8.29	0.26	26.54	0	0	0.008
7/25/05 7:00	700	7.2	88.5	0.652	121.1	22.26	8.27	0.035	0.123	-9.24	10.29	9.58	8.52	0.259	26.53	0	0	0.008
7/25/05 8:00	800	7.77	86	0.82	160.3	18.23	78.5	0.136	0.107	1.515	10.21	9.57	9.02	0.259	26.52	0	0	0.008
7/25/05 9:00	900	8.3	81.6	0.916	253.3	27.98	95.2	0.159	0.106	13.89	10.15	9.69	9.99	0.26	26.55	0	0	0.008
7/25/05 10:00	1000	9.22	75.7	0.92	266.7	32.96	180.9	0.291	0.108	29.87	10.14	9.95	11.17	0.261	26.57	0	0	0.007
7/25/05 11:00	1100	10.18	69.67	1.09	243.4	52.81	187.9	0.301	0.108	42.21	10.2	10.36	12.68	0.262	26.63	0	0	0.008
7/25/05 12:00	1200	10.92	63	2.555	279.5	15.72	173.2	0.296	0.119	38.24	10.33	10.87	13.42	0.264	26.68	0	0	0.01
7/25/05 13:00	1300	11.85	61.66	3.939	272.7	13.97	288.8	0.462	0.121	38.04	10.52	11.35	13.83	0.266	26.75	0	0	0.009
7/25/05 14:00	1400	11.94	59.52	3.284	252.9	16.48	88.4	0.191	0.128	22.68	10.74	11.81	13.89	0.267	26.79	0	0	0.008
7/25/05 15:00	1500	12.49	55.41	3.699	274.8	11.8	151.8	0.287	0.13	17.05	10.97	12.08	13.37	0.268	26.82	0	0	0.009
7/25/05 16:00	1600	12.79	53.16	2.145	303.4	26.28	101.2	0.206	0.128	17.61	11.16	12.21	13.54	0.268	26.81	0	0	0.009
7/25/05 17:00	1700	13.43	50.75	3.076	267.8	18.12	128.5	0.235	0.127	23.09	11.31	12.36	13.86	0.268	26.81	0	0	0.009
7/25/05 18:00	1800	13.38	53.16	2.323	250.1	18.52	114.1	0.205	0.129	15	11.45	12.52	13.65	0.268	26.82	0	0	0.008
7/25/05 19:00	1900	13.87	49.66	3.264	202.8	15.9	213	0.253	0.176	27.4	11.58	12.64	14.15	0.268	26.81	0	0	0.008
7/25/05 20:00	2000	12.98	50.67	1.314	177	25.37	-3.032	0.066	0.16	8.39	11.71	12.87	13.92	0.268	26.82	0	0	0.008
7/25/05 21:00	2100	9.72	74.8	4.521	306.9	29.01	-58.7	0.004	2.238	-20.06	11.84	12.92	12.39	0.269	26.83	1.524	0	0.01
7/25/05 22:00	2200	7.89	90	1.387	312.8	36.05	-36.17	0.003	2.931	-26.21	11.91	12.61	11.17	0.267	26.79	0.254	0	0.011
7/25/05 23:00	2300	7.9	88.4	1.38	308.1	34.39	-40.42	0	3.708	-21.83	11.88	12.2	10.72	0.267	26.77	0	0	0.009
7/26/05 0:00	2400	7.75	92.1	1.126	120.7	30.49	-27.26	0	0	-19.06	11.78	11.85	10.43	0.267	26.78	0	0	0.01
7/26/05 1:00	100	7.88	91.1	0.809	65.02	33.92	-29.62	0	0	-18.49	11.66	11.56	10.16	0.268	26.8	0.254	0	0.009
7/26/05 2:00	200	8.06	89.1	0.904	15.76	15.09	-34.02	0	0	-17.93	11.53	11.32	9.93	0.269	26.84	0.254	0	0.009
7/26/05 3:00	300	8.26	87.6	0.588	13.96	38.47	-36.67	0	0	-16.17	11.4	11.1	9.77	0.27	26.88	0	0	0.01
7/26/05 4:00	400	8.79	80.1	2.024	254.4	17.89	-68.89	0.001	6.2	-17.07	11.28	10.92	9.59	0.27	26.89	0	0	0.011
7/26/05 5:00	500	8.57	80.4	1.501	287.7	25.54	-43.7	0.007	0.669	-16.25	11.16	10.74	9.4	0.27	26.89	0	0	0.01
7/26/05 6:00	600	8.6	78.9	1.307	274	24.9	-22.55	0.033	0.276	-12.96	11.04	10.59	9.38	0.27	26.89	0	0	0.009
7/26/05 7:00	700	8.8	76.6	1.198	263.3	30.73	26.46	0.118	0.127	-3.479	10.94	10.49	9.7	0.27	26.88	0	0	0.01
7/26/05 8:00	800	9.48	71.6	1.393	263.9	22.63	99.6	0.254	0.125	5.069	10.85	10.5	10.26	0.27	26.88	0	0	0.009
7/26/05 9:00	900	10.52	66.56	2.311	282.4	25.87	215.5	0.398	0.118	35.8	10.8	10.66	11.97	0.271	26.9	0	0	0.009
7/26/05 10:00	1000	11	63.9	2.336	281.4	17.86	262.4	0.442	0.118	36.64	10.82	11.08	12.97	0.273	26.96	0	0	0.008
7/26/05 11:00	1100	12.19	60.38	1.614	275.9	52.74	317.5	0.499	0.11	60.41	10.93	11.45	14.76	0.274	26.99	0	0	0.008
7/26/05 12:00	1200	12.42	58.8	2.002	287.5	26.37	169.9	0.281	0.113	53.13	11.08	11.94	15.88	0.275	27.05	0	0	0.009
7/26/05 13:00	1300	13.54	54.61	1.17	253.5	39.26	303.3	0.461	0.106	58.55	11.31	12.55	16.44	0.278	27.12	0	0	0.01
7/26/05 14:00	1400	14.04	50.89	1.58	256.4	36.01	339	0.506	0.109	63.85	11.58	13.17	17.42	0.28	27.18	0	0	0.009
7/26/05 15:00	1500	12.99	59.56	2.618	110.6	24.57	8.6	0.166	0.127	23.69	11.89	13.84	16.89	0.282	27.24	0	0	0.01
7/26/05 16:00	1600	12.42	61.27	3	172.7	11.4	263.8	0.431	0.116	27.91	12.22	14.1	16.2	0.282	27.27	0	0	0.008
7/26/05 17:00	1700	13.72	51.07	2.333	170.9	15.28	291.2	0.485	0.118	46.78	12.46	14.22	17.19	0.282	27.24	0	0	0.008
7/26/05 18:00	1800	14.26	47.51	2.44	178.8	17.85	166.7	0.301	0.121	40.34	12.67	14.54	17.66	0.282	27.25	0	0	0.01
7/26/05 19:00	1900	13.3	53.3	2.346	177.9	17.03	32.68	0.102	0.129	2.848	12.89	14.82	16.14	0.282	27.27	0	0	0.01
7/26/05 20:00	2000	13.39	54.22	2.073	192.6	13.26	74.9	0.175	0.138	3.681	13.07	14.72	15.3	0.281	27.23	0	0	0.01
7/26/05 21:00	2100	12.84	57.24	1.644	178.9	11.35	0.765	0.06	0.212	-7.56	13.17	14.52	14.53	0.28	27.18	0	0	0.01
7/26/05 22:00	2200	11.75	64.42	1.144	150.8	37.45	-61.84	0.007	3.623	-21.52	13.19	14.24	13.44	0.277	27.11	0	0	0.01
7/26/05 23:00	2300	9.62	72.8	1.47	31.74	9.36	-67.69	0	0	-34.91	13.15	13.83	12.09	0.275	27.04	0	0	0.01
7/27/05 0:00	2400	8.61	75.8	1.68	29.06	7.59	-65.51	0	0	-38.99	13.05	13.31	11.03	0.272	26.95	0	0	0.01
7/27/05 1:00	100	8.01	76.4	1.982	20.69	7.94	-65.12	0	0	-40	12.87	12.76	10.2	0.269	26.85	0	0	0.01
7/27/05 2:00	200	7.34	76.1	1.626	9.78	8.58	-66.41	0	0	-40.61	12.64	12.23	9.49	0.267	26.78	0	0	0.01
7/27/05 3:00	300	6.606	78.9	0.968	31.57	35.24	-66.84	0	0	-40.6	12.39	11.73	8.89	0.265	26.7	0	0	0.009
7/27/05 4:00	400	5.893	82.1	1.107	34.88	15.26	-65.22	0	4.177	-40.9	12.13	11.27	8.34	0.262	26.63	0	0	0.009
7/27/05 5:00	500	6.068	81.6	1.287	344.4	13.85	-55.06	0.012	0.668	-38.25	11.86	10.83	7.95	0.261	26.58	0	0	0.01
7/27/05 6:00	600	6.685	78.2	1.172	349.2	21.34	-11.37	0.085	0.218	-29.57	11.59	10.45	7.9	0.259	26.53	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/27/05 7:00	700	8.23	71.5	1.15	85.1	32.75	59.46	0.187	0.133	-10.18	11.34	10.2	8.66	0.258	26.5	0	0	0.008
7/27/05 8:00	800	11.43	59.51	1.1	82.4	11.52	147.2	0.308	0.119	10.68	11.14	10.19	9.93	0.258	26.5	0	0	0.006
7/27/05 9:00	900	12.35	57.39	1.301	145.3	28.11	241.9	0.432	0.112	42.36	11.02	10.5	12.08	0.259	26.52	0	0	0.009
7/27/05 10:00	1000	13.13	54.21	2.553	167.3	14.96	335.3	0.551	0.118	63.42	11.04	11.12	14.43	0.262	26.61	0	0	0.011
7/27/05 11:00	1100	13.92	51.82	2.904	173.9	22.39	425.2	0.663	0.121	75.4	11.18	11.75	16.36	0.264	26.68	0	0	0.011
7/27/05 12:00	1200	14.39	47.63	3.625	166.5	14.78	450.3	0.698	0.125	75.2	11.39	12.42	17.89	0.266	26.75	0	0	0.008
7/27/05 13:00	1300	14.9	44.42	3.611	168.8	16.05	413.3	0.64	0.128	74.4	11.69	13.22	19.02	0.269	26.85	0	0	0.012
7/27/05 14:00	1400	14.48	51.92	4.31	185	15.83	317.1	0.509	0.132	47.44	12.05	13.99	18.61	0.272	26.94	0	0	0.01
7/27/05 15:00	1500	14.75	51.98	3.466	182.5	24.07	382.7	0.591	0.134	58.62	12.43	14.54	19.13	0.274	26.99	0	0	0.01
7/27/05 16:00	1600	14.56	53.96	3.242	183.1	18.34	230	0.379	0.138	42.39	12.78	15.08	19.24	0.275	27.02	0	0	0.009
7/27/05 17:00	1700	14.43	53.56	2.937	207.9	18.09	146.8	0.263	0.142	26.4	13.12	15.49	18.54	0.276	27.06	0	0	0.01
7/27/05 18:00	1800	14.34	53.12	3.141	189.2	20.55	167.9	0.294	0.145	17.94	13.41	15.64	17.78	0.275	27.05	0	0	0.011
7/27/05 19:00	1900	14.22	53.54	3.112	163.7	14.42	92.4	0.183	0.164	10.48	13.63	15.66	17.27	0.275	27.03	0	0	0.01
7/27/05 20:00	2000	13.91	52.59	2.359	182.7	13.6	28.98	0.108	0.157	-2.324	13.78	15.6	16.31	0.274	26.99	0	0	0.01
7/27/05 21:00	2100	12.92	60.61	1.501	185.3	12.35	-19.97	0.035	0.198	-14	13.86	15.38	15.24	0.272	26.93	0	0	0.01
7/27/05 22:00	2200	12.47	63.95	0.971	158.4	14.3	-36.29	0.005	1.996	-19.87	13.87	15.02	14.29	0.27	26.87	0	0	0.011
7/27/05 23:00	2300	11.57	70.1	0.881	75.1	23.09	-54.7	0	0	-24.88	13.81	14.61	13.45	0.267	26.8	0	0	0.011
7/28/05 0:00	2400	10.67	72.9	0.845	63.43	42.94	-50.91	0	1.547	-30.47	13.69	14.16	12.54	0.265	26.71	0	0	0.011
7/28/05 1:00	100	9.37	77.4	1.653	34.64	9.4	-46.23	0	0	-31.72	13.52	13.7	11.87	0.263	26.64	0	0	0.011
7/28/05 2:00	200	9.03	80.1	1.321	27.32	6.534	-52.01	0	0	-32.37	13.33	13.25	11.27	0.261	26.58	0	0	0.01
7/28/05 3:00	300	8.76	81.3	1.48	29.36	7.92	-25.87	0	0	-29.21	13.13	12.83	10.86	0.259	26.51	0	0	0.01
7/28/05 4:00	400	9.19	79.6	1.162	78	12.53	-19.67	0	0.872	-22.97	12.91	12.48	10.78	0.257	26.46	0	0	0.01
7/28/05 5:00	500	9.32	80.4	1.346	148.3	26.21	-9.59	0.011	0.221	-18.62	12.7	12.22	10.78	0.256	26.42	0	0	0.01
7/28/05 6:00	600	9.35	82.5	0.735	59.23	37.98	-21.75	0.01	0.452	-14.34	12.51	12.03	10.87	0.255	26.4	0	0	0.01
7/28/05 7:00	700	8.64	89.5	0.74	299.8	34.09	-18.35	0.011	0.457	-15.65	12.36	11.9	10.78	0.255	26.38	1.27	0	0.009
7/28/05 8:00	800	8.55	91.2	0.52	225.6	26.26	44.81	0.11	0.107	-6.021	12.23	11.78	10.98	0.254	26.37	0	0	0.009
7/28/05 9:00	900	9.33	88.2	0.474	196.9	33.22	68.53	0.157	0.098	12.26	12.12	11.77	11.99	0.255	26.38	0.254	0	0.007
7/28/05 10:00	1000	9.62	87.8	0.707	190	21.18	66.7	0.164	0.097	16.66	12.05	11.96	12.72	0.256	26.44	0.762	0	0.008
7/28/05 11:00	1100	9.31	91.3	1.309	243.2	17.89	40.34	0.117	0.111	8.04	12.05	12.21	12.87	0.258	26.51	2.286	0	0.007
7/28/05 12:00	1200	10.62	82.2	1.19	334.3	35.94	336.4	0.62	0.091	49.85	12.09	12.39	14.3	0.261	26.59	0.254	0	0.008
7/28/05 13:00	1300	11.95	73.7	2.019	283.7	32.2	400.1	0.63	0.109	89.4	12.16	12.98	17.72	0.28	27.19	0	0	0.007
7/28/05 14:00	1400	11.21	76.2	2.615	274.4	14.91	108.2	0.235	0.125	29.2	12.38	13.95	17.05	0.315	28.26	0.254	0	0.006
7/28/05 15:00	1500	11.76	72.3	1.541	250.9	23.4	114.3	0.301	0.117	24.81	12.71	14.41	16.4	0.318	28.35	0	0	0.006
7/28/05 16:00	1600	11.58	73.2	1.842	186.4	15.92	57.86	0.14	0.129	7.38	12.98	14.58	15.8	0.318	28.37	0	0	0.005
7/28/05 17:00	1700	11.29	74.9	2.51	217.3	24.44	45.91	0.098	0.137	-1.381	13.18	14.55	14.99	0.317	28.32	0	0	0.005
7/28/05 18:00	1800	9.49	81	2.909	326.6	19.36	-12.01	0.056	0.166	-20.53	13.28	14.35	13.78	0.313	28.22	1.016	0	0.007
7/28/05 19:00	1900	9.44	85.6	1.156	17.25	42.07	13.09	0.095	0.123	-14.01	13.3	14.01	13.18	0.312	28.17	0.254	0	0.007
7/28/05 20:00	2000	9.57	84.3	1.627	50.71	14.22	-28.22	0.042	0.191	-13.28	13.25	13.71	12.97	0.317	28.34	0	0	0.007
7/28/05 21:00	2100	9.35	83.4	0.862	110.6	46.96	-39.24	0.016	0.352	-18.56	13.17	13.46	12.41	0.318	28.35	0	0	0.006
7/28/05 22:00	2200	9.4	83.4	0.679	232.9	17.05	-41.36	0.001	4.183	-18.92	13.07	13.2	12.02	0.316	28.29	0.254	0	0.006
7/28/05 23:00	2300	9.26	84.5	0.328	303.1	16.67	-34.84	0	0	-18.37	12.96	12.93	11.7	0.314	28.23	0	0	0.006
7/29/05 0:00	2400	8.77	87.1	1.139	259.8	20.32	-42.67	0	0	-19.07	12.83	12.69	11.43	0.313	28.2	0	0	0.006
7/29/05 1:00	100	8.67	83.7	1.016	225.9	22.65	-54.64	0	0	-21.66	12.7	12.46	11.02	0.311	28.14	0	0	0.006
7/29/05 2:00	200	8.44	78.6	0.918	240.4	21.93	-60.07	0	0	-21.93	12.56	12.22	10.71	0.309	28.07	0	0	0.006
7/29/05 3:00	300	8.15	74	1.572	272.1	24.02	-70.5	0	4.492	-24.2	12.42	11.98	10.35	0.306	28.01	0	0	0.005
7/29/05 4:00	400	7.49	73.8	1.631	269.7	31.93	-71.7	0	2.959	-30.52	12.27	11.73	9.76	0.304	27.93	0	0	0.005
7/29/05 5:00	500	6.619	72.4	2.666	265.4	13.62	-80.8	0.007	1.119	-39.77	12.11	11.43	8.91	0.302	27.87	0	0	0.006
7/29/05 6:00	600	6.3	69.68	2.979	264	14.68	-32.99	0.076	0.268	-39.93	11.93	11.04	8.2	0.299	27.77	0	0	0.006
7/29/05 7:00	700	6.76	65.26	3.766	274.2	13.8	63.52	0.212	0.148	-24.09	11.72	10.66	8.39	0.296	27.69	0	0	0.006
7/29/05 8:00	800	7.15	63.93	4.615	264.6	15.62	159.2	0.335	0.121	-10.39	11.51	10.48	9	0.294	27.63	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/29/05 9:00	900	7.8	62.88	3.994	259	19.35	308.3	0.506	0.112	17.06	11.35	10.52	10.32	0.293	27.6	0	0	0.004
7/29/05 10:00	1000	8.39	63.31	4.324	263.2	17.74	377.3	0.567	0.111	46.53	11.27	10.83	12.55	0.293	27.6	0	0	0.007
7/29/05 11:00	1100	8.7	60.93	4	260.5	14.76	196.5	0.316	0.114	33.51	11.28	11.27	13.4	0.293	27.61	0	0	0.006
7/29/05 12:00	1200	9.04	57.79	3.63	250.3	16	163	0.27	0.115	11.1	11.38	11.59	12.7	0.294	27.62	0	0	0.004
7/29/05 13:00	1300	9.8	55.2	5.308	230.2	13.94	231.9	0.345	0.114	12.7	11.49	11.76	12.7	0.293	27.59	0	0	0.005
7/29/05 14:00	1400	10.26	54.37	4.781	233.6	14.99	273.6	0.406	0.115	15.99	11.58	11.92	12.75	0.292	27.56	0	0	0.007
7/29/05 15:00	1500	11.61	51.63	5.252	232.1	14.37	623.9	0.875	0.116	62.63	11.66	12.13	14.9	0.291	27.52	0	0	0.006
7/29/05 16:00	1600	11.02	50.05	4.603	245.9	13.61	174.4	0.298	0.121	39.55	11.79	12.79	15.86	0.291	27.55	0	0	0.006
7/29/05 17:00	1700	11.49	49.49	3.885	242.3	15.94	231.2	0.374	0.122	14.78	12.02	13.27	14.57	0.292	27.57	0	0	0.005
7/29/05 18:00	1800	11.71	46.07	4.8	247.7	14.27	144.5	0.259	0.123	18.76	12.24	13.41	14.77	0.291	27.53	0	0	0.005
7/29/05 19:00	1900	10.65	49.92	4.607	256.1	12.92	44.48	0.109	0.132	-15.55	12.4	13.47	13.09	0.289	27.48	0	0	0.005
7/29/05 20:00	2000	9.39	60.43	4.267	271.5	13.21	11.96	0.073	0.137	-19.66	12.49	13.2	12.13	0.287	27.4	0	0	0.005
7/29/05 21:00	2100	8.31	68.72	3.612	257.4	16.91	-21.5	0.016	0.198	-26.15	12.48	12.85	11.24	0.284	27.3	0	0	0.006
7/29/05 22:00	2200	7.39	73.2	3.447	271.5	12.57	-29	0.001	0.684	-31.79	12.41	12.45	10.38	0.281	27.21	0	0	0.006
7/29/05 23:00	2300	6.773	78.2	2.405	276.7	11.98	-36.65	0	0	-30.57	12.27	12.02	9.82	0.277	27.11	0	0	0.006
7/30/05 0:00	2400	5.879	86.8	2.868	237	13.77	-41.6	0	0	-30.86	12.1	11.63	9.38	0.275	27.04	0.762	0	0.005
7/30/05 1:00	100	5.224	89.9	2.469	220.3	16.39	-30.23	0	0	-32.81	11.91	11.27	8.86	0.274	26.99	0.508	0	0.006
7/30/05 2:00	200	4.893	92.5	0.799	193.6	16.4	-24.63	0	0	-28.78	11.71	10.93	8.62	0.274	26.99	0.762	0	0.005
7/30/05 3:00	300	4.863	92.6	1.37	183	28.61	-27.67	0	0	-26.91	11.51	10.63	8.47	0.275	27.02	0.254	0	0.001
7/30/05 4:00	400	4.975	90.4	1.529	222.5	38.58	-34.08	0	1.238	-26.09	11.32	10.37	8.27	0.278	27.13	0	0	0.005
7/30/05 5:00	500	5.022	90.1	1.259	265.8	39.21	-28.49	0	6.755	-23.79	11.13	10.15	8.15	0.281	27.21	0	0	0
7/30/05 6:00	600	4.982	90.7	1.453	253.4	25.31	-23.9	0.004	3.465	-21.92	10.96	9.96	8.09	0.281	27.23	0	0	-0.002
7/30/05 7:00	700	4.758	89.9	2.785	215.1	15.03	-20.59	0.017	0.239	-23.68	10.8	9.81	7.91	0.282	27.25	0.508	0	0.005
7/30/05 8:00	800	4.443	89.4	2.015	216	26.99	-17.32	0.018	0.236	-24.48	10.65	9.65	7.68	0.282	27.27	0.254	0	0
7/30/05 9:00	900	4.673	88.3	1.014	238.5	46.9	-18.44	0.013	0.297	-20.09	10.51	9.48	7.68	0.284	27.33	0	0	0.004
7/30/05 10:00	1000	4.697	91	1.674	200.1	13.67	-10.66	0.025	0.17	-19.14	10.37	9.35	7.66	0.286	27.37	0	0	0.005
7/30/05 11:00	1100	4.924	89.9	1.123	174	12.28	-17.03	0.023	0.181	-14.95	10.25	9.26	7.78	0.286	27.38	0	0	0.005
7/30/05 12:00	1200	5.309	87.1	1.391	166.1	22.24	-21.14	0.023	0.204	-14.99	10.14	9.2	7.8	0.286	27.38	0	0	0.004
7/30/05 13:00	1300	5.481	88.5	2.448	225.3	23.88	5.336	0.059	0.141	-13.8	10.04	9.14	7.84	0.285	27.36	0.508	0	0.006
7/30/05 14:00	1400	5.788	88.6	2.544	224.6	11.19	15.63	0.079	0.122	-7.27	9.96	9.11	8.13	0.286	27.38	0.254	0	0.006
7/30/05 15:00	1500	6.108	85.1	1.41	164.8	42.85	0.719	0.069	0.136	-7.23	9.89	9.14	8.25	0.289	27.48	0	0	0.005
7/30/05 16:00	1600	6.804	81.3	1.272	94.7	40.11	-8.39	0.062	0.154	-1.964	9.85	9.18	8.59	0.292	27.56	0	0	0.006
7/30/05 17:00	1700	7.04	79.6	1.333	118.9	25.59	5.312	0.079	0.137	-2.842	9.82	9.26	8.71	0.292	27.57	0	0	0.005
7/30/05 18:00	1800	7.55	77.2	0.975	59.97	16.56	33.76	0.104	0.129	0.374	9.81	9.33	8.95	0.292	27.57	0	0	0.005
7/30/05 19:00	1900	8.2	74.4	0.76	112.9	32.44	29.93	0.114	0.135	6.407	9.81	9.44	9.42	0.292	27.56	0	0	0.005
7/30/05 20:00	2000	8.94	71.9	0.848	85.6	19.79	26.88	0.092	0.156	3.74	9.83	9.6	9.58	0.292	27.55	0	0	0.005
7/30/05 21:00	2100	7.95	76	1.02	154.7	20.71	-38.06	0.029	0.279	-8.89	9.87	9.72	9.23	0.291	27.55	0	0	0.006
7/30/05 22:00	2200	7.07	78.8	1.127	134.7	22.6	-64.23	0.004	5.558	-24.18	9.91	9.69	8.31	0.29	27.52	0	0	0.006
7/30/05 23:00	2300	5.963	82.6	1.113	49.98	17.9	-42.37	0	4.697	-28.8	9.91	9.47	7.53	0.289	27.48	0	0	0.006
7/31/05 0:00	2400	5.828	83.1	1.19	51.13	13.45	-51.08	0	1.941	-26.31	9.84	9.19	7.22	0.287	27.41	0	0	0.005
7/31/05 1:00	100	5.615	82	1.077	41.3	13.43	-45.66	0	1.303	-29.52	9.73	8.93	6.745	0.285	27.36	0	0	0.005
7/31/05 2:00	200	5.875	80.4	1.053	30.97	13.55	-19.28	0.001	5.015	-22.75	9.6	8.67	6.666	0.284	27.31	0	0	0.006
7/31/05 3:00	300	6.202	78.5	1.008	26.63	11.14	-21.42	0.001	9.17	-19.77	9.47	8.48	6.715	0.282	27.27	0	0	0.005
7/31/05 4:00	400	6.197	79.1	0.491	315.4	17.33	-14.8	0.001	4.844	-16.17	9.34	8.35	6.795	0.281	27.24	0	0	0.005
7/31/05 5:00	500	6.015	77.5	0.602	220	35.26	-23.56	0.006	0.654	-16.07	9.23	8.27	6.835	0.281	27.23	0	0	0.006
7/31/05 6:00	600	6.036	80.5	0.784	73.6	14.49	0.715	0.027	0.165	-13.9	9.13	8.2	6.851	0.28	27.21	0	0	0.006
7/31/05 7:00	700	6.584	79.2	0.731	44.54	15.87	30.09	0.071	0.116	-6.879	9.05	8.16	7.16	0.28	27.19	0	0	0.004
7/31/05 8:00	800	7.33	72.7	0.27	124.5	22.41	73.2	0.128	0.099	6.987	8.98	8.21	7.93	0.28	27.18	0	0	0.004
7/31/05 9:00	900	7.43	75.6	1.17	166.1	17.85	87.8	0.15	0.103	12.81	8.95	8.4	8.71	0.28	27.19	0	0	0.005
7/31/05 10:00	1000	8.1	70.7	1.295	167.9	23.07	153.4	0.24	0.107	20.83	8.98	8.67	9.49	0.281	27.22	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/31/05 11:00	1100	8.99	66.24	1.519	223.6	31.34	228.6	0.343	0.107	40.54	9.05	9.03	10.96	0.281	27.24	0	0	0.004
7/31/05 12:00	1200	9.59	58.38	2.355	229	28.6	218.5	0.332	0.109	44.15	9.18	9.56	12.17	0.283	27.29	0	0	0.005
7/31/05 13:00	1300	9.64	60.47	2.095	252.2	31.1	196.4	0.304	0.108	37.11	9.38	10.12	12.54	0.285	27.35	0	0	0.004
7/31/05 14:00	1400	9.93	55.44	2.523	212.4	18.75	178.7	0.28	0.11	28.26	9.63	10.59	12.62	0.286	27.37	0	0	0.004
7/31/05 15:00	1500	10.03	55.88	1.824	278.9	24.36	178.4	0.288	0.11	28.63	9.87	10.93	12.79	0.286	27.39	0	0	0.004
7/31/05 16:00	1600	10.77	52.5	1.45	301.9	40.71	214.1	0.354	0.109	40.06	10.1	11.23	13.52	0.286	27.38	0	0	0.005
7/31/05 17:00	1700	11.56	47.73	1.446	247.6	36.88	200.9	0.354	0.114	39.06	10.32	11.63	14.1	0.287	27.4	0	0	0.004
7/31/05 18:00	1800	12.54	46.59	1.695	267	43.63	250.4	0.402	0.131	47.25	10.56	12.04	14.83	0.287	27.42	0	0	0.004
7/31/05 19:00	1900	12.37	47.95	2.349	287.5	28.9	123.7	0.198	0.225	27.29	10.82	12.51	14.68	0.288	27.44	0	0	0.004
7/31/05 20:00	2000	11.61	51.45	2.239	288.5	12.58	0.636	0.108	0.166	1.288	11.09	12.82	13.46	0.288	27.44	0	0	0.006
7/31/05 21:00	2100	10.04	59.06	1.589	323.4	19.03	-59.21	0.016	0.331	-21.58	11.31	12.73	11.86	0.287	27.41	0	0	0.005
7/31/05 22:00	2200	8.21	66.27	2.114	25.11	10.12	-53.41	0.002	1.639	-32.06	11.41	12.33	10.47	0.284	27.33	0	0	0.006
7/31/05 23:00	2300	8.24	65.3	1.859	21	25.72	-39.97	0	0.49	-31.93	11.39	11.8	9.55	0.281	27.23	0	0	0.005
8/1/05 0:00	2400	6.974	71.1	1.72	11.28	11.97	-61.71	0	0	-34.18	11.27	11.28	8.85	0.278	27.12	0	0	0.006
8/1/05 1:00	100	5.735	75.9	1.483	65.88	36.78	-64.64	0	0	-36.98	11.1	10.8	8.1	0.275	27.04	0	0	0.006
8/1/05 2:00	200	5.711	75.7	1.617	25.71	9.33	-39.62	0	0	-35.58	10.89	10.32	7.52	0.273	26.97	0	0	0.005
8/1/05 3:00	300	5.567	77.5	1.301	18.53	10.64	-63.44	0	0	-34.13	10.67	9.89	7.2	0.271	26.9	0	0	0.005
8/1/05 4:00	400	4.756	79.9	1.23	4.811	16.93	-64.8	0	3.024	-37.24	10.44	9.51	6.64	0.269	26.85	0	0	0.005
8/1/05 5:00	500	4.472	81.3	1.099	16.56	20.6	-59.36	0.005	2.69	-37.2	10.21	9.12	6.18	0.267	26.8	0	0	0.005
8/1/05 6:00	600	4.551	81.2	0.854	28.26	23.25	-35.77	0.036	0.236	-32.6	9.98	8.76	5.965	0.266	26.76	0	0	0.005
8/1/05 7:00	700	6.594	73.3	0.781	26.9	13.39	57.42	0.184	0.14	-15.34	9.75	8.48	6.448	0.265	26.71	0	0	0.004
8/1/05 8:00	800	9.49	60.59	0.927	89.4	39.36	150.3	0.311	0.104	12.67	9.55	8.43	8.06	0.264	26.7	0	0	0.002
8/1/05 9:00	900	10.78	55.71	0.939	136.8	24.64	247.2	0.436	0.104	42.91	9.43	8.77	10.25	0.266	26.74	0	0	0.002
8/1/05 10:00	1000	12.09	51.14	1.602	152.3	44.76	395	0.613	0.107	75.2	9.46	9.45	13.09	0.268	26.82	0	0	0.009
8/1/05 11:00	1100	12.38	47.87	2.079	217	37.35	481.9	0.714	0.111	92.2	9.63	10.21	15.7	0.271	26.9	0	0	0.007
8/1/05 12:00	1200	13.05	44.96	2.732	209.1	28.91	530.1	0.785	0.116	101.3	9.9	11.12	17.92	0.274	27	0	0	0.002
8/1/05 13:00	1300	13.46	42.55	2.08	203.1	41.78	423.7	0.657	0.115	95.7	10.29	12.19	19.18	0.278	27.13	0	0	0.004
8/1/05 14:00	1400	13.86	41.42	3.595	266.7	20.95	508.2	0.768	0.122	81.3	10.77	13.21	19.45	0.282	27.24	0	0	0.008
8/1/05 15:00	1500	14.6	39.32	3.797	260.9	19.66	505.8	0.775	0.127	78.3	11.29	14.11	20	0.284	27.32	0	0	0.013
8/1/05 16:00	1600	14.83	39.99	4.596	258.1	16.09	369.4	0.611	0.132	63.3	11.81	14.89	20.05	0.286	27.38	0	0	0.005
8/1/05 17:00	1700	14.9	38.65	4.569	259.3	16.89	322.8	0.56	0.139	49.6	12.31	15.42	19.67	0.287	27.41	0	0	0.004
8/1/05 18:00	1800	14.91	36.5	4.284	255.2	16	211	0.39	0.196	28.13	12.74	15.72	18.86	0.287	27.4	0	0	0.004
8/1/05 19:00	1900	14.77	35.98	3.899	260.1	13.69	111	0.186	0.408	6.14	13.08	15.83	17.47	0.286	27.37	0	0	0.004
8/1/05 20:00	2000	13.91	38.93	3.765	266.3	11.04	-7.58	0.109	0.21	-13.12	13.32	15.71	15.91	0.284	27.32	0	0	0.004
8/1/05 21:00	2100	12.37	44.64	2.641	292.3	12.71	-55.82	0.027	0.376	-27.52	13.44	15.31	14.32	0.281	27.23	0	0	0.005
8/1/05 22:00	2200	11.26	48.67	1.656	291.5	15.94	-68.25	0.001	1.9	-37.17	13.43	14.71	12.81	0.278	27.11	0	0	0.005
8/1/05 23:00	2300	10.36	53.56	0.401	321.8	34.22	-44.88	0	0	-33.82	13.31	14.04	11.9	0.274	26.99	0	0	0.006
8/2/05 0:00	2400	9.69	61.78	0.594	53.98	33.17	-47.37	0	0	-29.07	13.11	13.44	11.45	0.27	26.88	0	0	0.005
8/2/05 1:00	100	8.32	67.85	1.322	33.92	8.52	-61.67	0	0	-35.83	12.88	12.94	10.68	0.268	26.8	0	0	0.005
8/2/05 2:00	200	7.16	71.1	1.446	29.97	9.17	-65.7	0	0	-39.64	12.65	12.44	9.85	0.265	26.73	0	0	0.005
8/2/05 3:00	300	6.466	73.6	1.199	37.89	28.84	-67.95	0	0	-42.3	12.4	11.92	9.05	0.263	26.64	0	0	0.004
8/2/05 4:00	400	6.528	75.4	0.846	55.07	44.39	-67.53	0	0	-41.04	12.13	11.41	8.47	0.26	26.57	0	0	0.005
8/2/05 5:00	500	5.9	78.8	1.089	49.63	28.89	-57.42	0.007	1.718	-39.49	11.85	10.94	8.02	0.258	26.49	0	0	0.006
8/2/05 6:00	600	7.26	73.9	1.001	130.9	49.89	22.4	0.106	0.229	-26.23	11.57	10.52	8.08	0.256	26.44	0	0	0.002
8/2/05 7:00	700	8.71	69.78	1.275	216.9	49.14	133.1	0.255	0.139	4.191	11.3	10.29	9.45	0.255	26.4	0	0	0.004
8/2/05 8:00	800	8.66	73.2	2.296	278.4	20.14	47.52	0.121	0.133	14.56	11.11	10.42	10.84	0.256	26.42	0	0	0.005
8/2/05 9:00	900	7.88	80	2.954	282.3	12.39	27.7	0.181	0.126	1.997	11.03	10.7	10.67	0.257	26.46	0.254	0	0.006
8/2/05 10:00	1000	8.52	70.2	3.227	261.1	12.48	-41.74	0.127	0.155	0.453	11.02	10.86	10.81	0.258	26.48	0	0	0.005
8/2/05 11:00	1100	9.53	63.85	3.431	278.5	14.17	160.2	0.331	0.13	13.79	11.03	10.97	11.24	0.258	26.49	0	0	0.005
8/2/05 12:00	1200	10.34	60.16	3.083	281	16.66	241.3	0.389	0.126	33.88	11.04	11.16	12.69	0.259	26.51	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/2/05 13:00	1300	11.43	57.2	3.789	278.9	13.71	368.2	0.575	0.129	52.28	11.1	11.58	14.29	0.26	26.56	0	0	0.008
8/2/05 14:00	1400	12.66	51.63	4.657	238.1	15.56	423.3	0.654	0.136	69.76	11.24	12.22	16.19	0.262	26.63	0	0	0.004
8/2/05 15:00	1500	12.02	52.71	3.466	235.6	16.04	147.1	0.258	0.141	33.1	11.49	13.01	16.02	0.265	26.72	0	0	0.006
8/2/05 16:00	1600	12.26	49.36	4.191	237.6	16.06	179	0.296	0.14	18.2	11.79	13.42	15.13	0.267	26.78	0	0	0.007
8/2/05 17:00	1700	11.98	49.05	3.524	246.7	15.43	100	0.184	0.141	11.5	12.04	13.54	14.77	0.267	26.77	0	0	0.005
8/2/05 18:00	1800	11.85	48.45	3.23	253.6	18.4	69.27	0.138	0.144	4.228	12.21	13.56	14.17	0.266	26.75	0	0	0.006
8/2/05 19:00	1900	11.74	50.48	4.442	239.3	12.5	72.5	0.15	0.149	-3.473	12.32	13.46	13.48	0.266	26.73	0	0	0.006
8/2/05 20:00	2000	11.58	53.78	3.553	233.4	10.59	28.57	0.102	0.173	-4.901	12.37	13.29	13.08	0.264	26.68	0	0	0.005
8/2/05 21:00	2100	10.94	56.84	2.506	233.2	11.08	-32.46	0.041	0.26	-16.6	12.37	13.1	12.26	0.263	26.64	0	0	0.005
8/2/05 22:00	2200	9.78	62.37	1.178	116.6	27.59	-67.4	0.003	1.941	-28.67	12.33	12.8	11.19	0.261	26.59	0	0	0.006
8/2/05 23:00	2300	8.88	67.16	0.517	61.98	27.81	-70.4	0	0	-34.84	12.24	12.37	10.19	0.259	26.52	0	0	0.005
8/3/05 0:00	2400	7.68	72.8	1.274	58.16	15.95	-61.32	0	0	-36.43	12.09	11.9	9.44	0.257	26.44	0	0	0.006
8/3/05 1:00	100	7.35	73	1.229	39.77	8.67	-39.01	0	0	-31.95	11.89	11.43	9.02	0.255	26.38	0	0	0.006
8/3/05 2:00	200	7.23	73.7	0.804	39.32	24	-36.48	0	0	-29.5	11.67	11.03	8.75	0.253	26.31	0	0	0.006
8/3/05 3:00	300	6.758	75.8	1.338	37.13	8.62	-46.78	0	0	-29.85	11.45	10.71	8.46	0.251	26.27	0	0	0.005
8/3/05 4:00	400	6.767	74.4	1.708	30.92	9.64	-31.56	0	0	-28.46	11.24	10.41	8.17	0.25	26.23	0	0	0.006
8/3/05 5:00	500	6.751	75.3	1.33	26.09	10.5	-21.3	0.006	1.07	-24.92	11.04	10.14	8.06	0.249	26.2	0	0	0.006
8/3/05 6:00	600	7.04	75.2	0.975	44.9	9.13	-8.1	0.031	0.18	-19.65	10.85	9.93	8.13	0.248	26.17	0	0	0.006
8/3/05 7:00	700	7.94	70.5	0.632	40.45	24	36.38	0.104	0.138	-8.45	10.68	9.79	8.57	0.247	26.14	0	0	0.003
8/3/05 8:00	800	8.65	65.82	1.748	146.5	15.22	119	0.221	0.129	7.5	10.54	9.79	9.48	0.247	26.14	0	0	0.006
8/3/05 9:00	900	8.95	60.24	3.148	173.2	11.94	89.1	0.165	0.131	13.1	10.46	9.98	10.42	0.248	26.16	0	0	0.006
8/3/05 10:00	1000	8.75	63.7	2.534	189.4	18.24	97.3	0.216	0.131	14.63	10.44	10.23	10.85	0.249	26.2	0	0	0.006
8/3/05 11:00	1100	8.36	66.44	3.019	183.9	14.78	110.5	0.182	0.13	9.31	10.48	10.47	11.07	0.25	26.23	0	0	0.006
8/3/05 12:00	1200	8.51	68.12	3.877	154.8	13.09	101.8	0.178	0.132	9.46	10.54	10.66	11.25	0.25	26.24	0	0	0.007
8/3/05 13:00	1300	9.25	66.5	4.532	162.5	15.87	350.7	0.566	0.137	27.26	10.6	10.82	11.96	0.251	26.25	0	0	0.004
8/3/05 14:00	1400	9.54	64.43	5.526	168.2	11.41	243.4	0.39	0.141	44.08	10.68	11.19	13.96	0.251	26.27	0	0	0.007
8/3/05 15:00	1500	9.37	66.61	5.12	162.6	13.48	94.2	0.216	0.147	11.35	10.83	11.75	13.22	0.254	26.35	0	0	0.005
8/3/05 16:00	1600	9.91	65.18	4.752	159.8	14.97	170.6	0.296	0.143	13.69	11.02	11.96	13.01	0.254	26.37	0	0	0.005
8/3/05 17:00	1700	10.07	63.01	4.994	164	11.24	80.5	0.145	0.143	7.14	11.17	12.08	12.94	0.254	26.37	0	0	0.005
8/3/05 18:00	1800	9.5	67.89	4.598	170	10.42	1.557	0.075	0.156	-8.13	11.28	12.12	12.08	0.254	26.36	0	0	0.006
8/3/05 19:00	1900	9.32	68.63	3.472	176.6	11.21	15.19	0.06	0.153	-11.8	11.35	11.97	11.41	0.254	26.34	0	0	0.006
8/3/05 20:00	2000	9.47	68.23	3.659	165.8	10.33	22.53	0.065	0.159	-9.31	11.35	11.75	11.15	0.252	26.3	0	0	0.006
8/3/05 21:00	2100	9.23	69.55	2.651	166.7	12.38	-17.59	0.041	0.207	-13.52	11.32	11.57	10.76	0.251	26.26	0	0	0.005
8/3/05 22:00	2200	8.65	72.1	1.906	158.8	50.92	-39.02	0.004	1.027	-21.61	11.27	11.36	10.06	0.25	26.22	0	0	0.006
8/3/05 23:00	2300	8.72	70.4	0.877	247.3	58.07	-32.72	0	0	-22.46	11.19	11.09	9.55	0.249	26.19	0	0	0.006
8/4/05 0:00	2400	8.82	71	0.879	203.4	41.52	-29.35	0	0	-19.53	11.08	10.81	9.34	0.247	26.14	0	0	0.006
8/4/05 1:00	100	8.67	72.7	1.044	230.8	46.05	-27.84	0	0	-19.47	10.95	10.58	9.11	0.246	26.1	0	0	0.005
8/4/05 2:00	200	8.66	73.2	1.68	195.6	23.83	-23.21	0	0	-18.12	10.82	10.37	8.95	0.245	26.08	0	0	0.006
8/4/05 3:00	300	8.9	72.2	1.083	179.3	37.21	-23.34	0	0	-17.26	10.7	10.19	8.82	0.245	26.05	0	0	0.005
8/4/05 4:00	400	8.78	74.1	1.576	182.1	16.23	-32.36	0	0	-15.26	10.58	10.04	8.77	0.244	26.02	0	0	0.006
8/4/05 5:00	500	8.61	75.6	1.417	227	31.04	-38.72	0.002	0.696	-15.14	10.47	9.92	8.7	0.243	26	0	0	0.006
8/4/05 6:00	600	8.51	76.5	1.908	245.4	16.31	-14.84	0.011	0.206	-13.07	10.37	9.81	8.69	0.243	25.99	0	0	0.006
8/4/05 7:00	700	8.45	78.5	1.637	255.8	13.03	-28.46	0.021	0.208	-10.73	10.28	9.73	8.75	0.243	25.99	0	0	0.006
8/4/05 8:00	800	8.28	82.4	1.804	261.9	13.72	-9.26	0.061	0.148	-4.945	10.2	9.69	9	0.242	25.98	0	0	0.006
8/4/05 9:00	900	8.37	83.7	1.755	266.6	10.01	18.1	0.114	0.128	1.158	10.13	9.71	9.38	0.243	25.98	0.254	0	0.006
8/4/05 10:00	1000	9.09	78.3	1.93	281.6	14.7	44.68	0.212	0.128	16.82	10.09	9.82	10.32	0.243	25.99	0	0	0.005
8/4/05 11:00	1100	9.56	71.8	3.006	233.4	17.64	31.18	0.131	0.132	15.94	10.1	10.09	11.01	0.244	26.02	0	0	0.005
8/4/05 12:00	1200	9.79	69.44	2.392	233.3	14.31	97.8	0.173	0.127	11.91	10.16	10.36	11.04	0.245	26.07	0	0	0.005
8/4/05 13:00	1300	10.51	64.75	3.88	232.4	15.91	198.5	0.307	0.129	25.29	10.24	10.57	11.8	0.246	26.1	0	0	0.006
8/4/05 14:00	1400	10.48	67.97	3.75	257.1	15.91	213.6	0.371	0.134	32.88	10.34	10.88	12.79	0.247	26.12	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/4/05 15:00	1500	10.9	67.55	3.001	255.2	21.6	228.7	0.43	0.135	46.89	10.48	11.33	14.11	0.249	26.18	0	0	0.005
8/4/05 16:00	1600	11.91	62.8	3.194	221.6	24.29	344.7	0.557	0.14	64.93	10.68	11.91	15.57	0.251	26.25	0	0	0.005
8/4/05 17:00	1700	12.58	56.99	3.702	250.8	27.84	321.4	0.528	0.147	60.03	10.95	12.62	16.75	0.253	26.32	0	0	0.004
8/4/05 18:00	1800	12.11	58.04	3.456	259.4	13.89	91.9	0.212	0.156	27.19	11.28	13.32	16.12	0.256	26.41	0	0	0.006
8/4/05 19:00	1900	11.44	60.04	3.957	252.1	13.13	20.53	0.087	0.157	0.327	11.62	13.63	14.58	0.257	26.45	0	0	0.005
8/4/05 20:00	2000	10.94	61.97	4.113	254.1	12.31	5.213	0.05	0.173	-11.98	11.87	13.52	13.27	0.256	26.43	0	0	0.006
8/4/05 21:00	2100	10.54	63.45	2.591	275	30.2	-24.82	0.021	0.255	-18.15	11.99	13.2	12.3	0.254	26.37	0	0	0.006
8/4/05 22:00	2200	10.13	67.86	1.692	259.3	37.91	-23.73	0.002	0.851	-20.34	12	12.81	11.51	0.253	26.32	0	0	0.006
8/4/05 23:00	2300	9.86	70.1	1.676	248.3	39.07	-20	0	0	-17.69	11.94	12.43	11.11	0.25	26.24	0	0	0.006
8/5/05 0:00	2400	9.57	72.7	3.555	274.3	13.4	-31.82	0	0	-19.38	11.84	12.1	10.68	0.249	26.2	0	0	0.006
8/5/05 1:00	100	9.19	74.8	1.429	272.4	20.32	-23.35	0	0	-18.59	11.71	11.79	10.34	0.248	26.15	0	0	0.006
8/5/05 2:00	200	9.06	73.4	1.954	237.1	26.53	-24.7	0	0	-18.38	11.58	11.51	10.08	0.246	26.11	0	0	0.006
8/5/05 3:00	300	8.82	71.4	2.615	254.7	19.16	-18.36	0	0	-19.1	11.45	11.27	9.76	0.246	26.08	0	0	0.006
8/5/05 4:00	400	8.56	72.3	1.48	306.4	34.14	-18.88	0	0	-18.07	11.31	11.03	9.54	0.244	26.04	0	0	0.006
8/5/05 5:00	500	8.43	72.3	1.352	296.5	50.42	-19.51	0.002	1.395	-17.93	11.18	10.82	9.35	0.243	26.01	0	0	0.006
8/5/05 6:00	600	8.35	71.8	1.227	294.7	28.22	-11.27	0.021	0.215	-17.29	11.05	10.63	9.18	0.243	26	0	0	0.006
8/5/05 7:00	700	8.57	70.8	1.796	286.6	29.03	53.79	0.124	0.154	-7.45	10.92	10.47	9.39	0.242	25.97	0	0	0.005
8/5/05 8:00	800	9.33	67.87	2.218	277.6	23.21	129.4	0.297	0.149	9.56	10.8	10.43	10.3	0.242	25.95	0	0	0.006
8/5/05 9:00	900	9.38	68.68	3.13	265.1	16.25	52.56	0.166	0.156	12.03	10.73	10.64	11.09	0.242	25.98	0	0	0.007
8/5/05 10:00	1000	10.64	62.43	3.014	246.5	17.52	205.5	0.386	0.149	27.73	10.75	10.88	11.89	0.243	26.01	0	0	0.005
8/5/05 11:00	1100	10.63	62.3	3.435	252.7	14.07	89.7	0.206	0.163	10.7	10.8	11.08	12.11	0.244	26.02	0	0	0.005
8/5/05 12:00	1200	11.89	60.03	4.499	245.9	17.51	278.9	0.433	0.15	43.34	10.86	11.26	13.49	0.244	26.04	0	0	0.005
8/5/05 13:00	1300	12	62.18	4.412	236	15.84	254.5	0.465	0.153	45.28	10.95	11.72	14.64	0.246	26.09	0	0	0.006
8/5/05 14:00	1400	13.26	56.57	4.85	234.7	15.98	496.6	0.765	0.151	71.3	11.12	12.36	16.47	0.248	26.16	0	0	0.004
8/5/05 15:00	1500	13.05	57.95	4.687	239.7	13.94	351.9	0.607	0.154	69.8	11.38	13.27	18.2	0.251	26.26	0	0	0.008
8/5/05 16:00	1600	13.98	53.21	5.108	247.1	15.9	376.4	0.639	0.156	72	11.76	14.21	19.16	0.254	26.37	0	0	0.005
8/5/05 17:00	1700	14.31	51.05	5.155	242	13.97	333.1	0.56	0.158	67.5	12.2	15.03	19.91	0.257	26.46	0	0	0.004
8/5/05 18:00	1800	13.45	56.21	3.773	271.8	17.33	43.88	0.177	0.187	32.17	12.65	15.69	19.18	0.26	26.54	0	0	0.006
8/5/05 19:00	1900	10.65	78	2.606	324.6	14.48	-66.42	0.026	0.395	-21.31	13.06	15.86	16.23	0.261	26.57	1.27	0	0.008
8/5/05 20:00	2000	10.16	79.3	0.767	278.5	30.51	-17	0.064	0.24	-20.01	13.32	15.37	14.62	0.259	26.51	0	0	0.007
8/5/05 21:00	2100	9.94	82.5	0.528	282.9	45.08	-39.07	0.024	0.307	-13.93	13.37	14.8	14.14	0.256	26.41	0	0	0.007
8/5/05 22:00	2200	9.64	83.5	0.694	166.4	20.3	-66.41	0.001	0.899	-22.77	13.32	14.35	13.24	0.254	26.36	0	0	0.007
8/5/05 23:00	2300	8.97	86.4	1.218	38.91	30.18	-53.59	0	0	-28.68	13.21	13.87	12.26	0.252	26.3	0	0	0.007
8/6/05 0:00	2400	8.68	85.6	1.242	34.21	8.33	-50.31	0	0	-27.69	13.06	13.38	11.61	0.251	26.25	0	0	0.007
8/6/05 1:00	100	8.42	85.4	1.046	39.4	14.69	-60.64	0	0	-29.94	12.88	12.93	11.01	0.249	26.19	0	0	0.008
8/6/05 2:00	200	8.14	86.4	0.654	75.8	43.46	-49.16	0	0	-29.76	12.68	12.5	10.45	0.248	26.16	0	0	0.007
8/6/05 3:00	300	7.96	89	0.527	66.26	18.49	-39.46	0	2.08	-26.32	12.47	12.11	10.16	0.246	26.11	0	0	0.007
8/6/05 4:00	400	7.99	86.3	0.533	143.1	32.72	-43.63	0	8.18	-23.59	12.26	11.78	9.99	0.246	26.08	0	0	0.007
8/6/05 5:00	500	7.86	87.3	0.456	115.9	23.38	-32.63	0.003	6.067	-22.47	12.05	11.51	9.76	0.245	26.06	0	0	0.007
8/6/05 6:00	600	8	85.6	0.9	120.7	23.62	-16.05	0.03	0.198	-18.03	11.87	11.27	9.74	0.244	26.03	0	0	0.006
8/6/05 7:00	700	8.35	84.2	0.774	145.6	19.33	6.645	0.066	0.143	-10.47	11.69	11.11	9.98	0.244	26.01	0	0	0.007
8/6/05 8:00	800	9.11	81.4	1.016	153.2	8.67	50.84	0.128	0.124	1.295	11.55	11.04	10.55	0.243	26.01	0	0	0.006
8/6/05 9:00	900	9.87	76.4	0.596	194.3	44.84	85.6	0.167	0.119	11.64	11.44	11.11	11.31	0.244	26.02	0	0	0.007
8/6/05 10:00	1000	10.64	73.6	1.456	267.2	23.81	217.3	0.346	0.119	29.04	11.39	11.31	12.47	0.245	26.05	0	0	0.006
8/6/05 11:00	1100	10.79	75.5	2.127	260.9	22.75	65.06	0.121	0.122	29.36	11.41	11.68	13.6	0.246	26.11	0	0	0.007
8/6/05 12:00	1200	11.48	71.2	4.331	290.6	10.25	216.8	0.337	0.127	20.54	11.5	12.01	13.32	0.248	26.16	0	0	0.006
8/6/05 13:00	1300	12.77	63.14	4.817	289.3	12.35	327.8	0.512	0.132	49.17	11.62	12.3	14.96	0.249	26.19	0	0	0.007
8/6/05 14:00	1400	13.07	61.93	4.051	284.4	12.56	221.5	0.443	0.143	43.94	11.76	12.85	15.88	0.251	26.24	0.254	0	0.008
8/6/05 15:00	1500	13.1	62.25	3.843	294.7	21.37	149.5	0.299	0.138	25.52	11.98	13.4	15.49	0.253	26.33	0	0	0.004
8/6/05 16:00	1600	11.83	59.16	6.772	13.32	11.72	223.1	0.351	0.135	17.24	12.22	13.66	15.18	0.254	26.36	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/6/05 17:00	1700	10.27	71.1	4.204	323.8	23.53	-63.3	0.072	0.18	-14.33	12.41	13.74	13.79	0.254	26.37	0.254	0	0.006
8/6/05 18:00	1800	10.34	73.7	2.005	331.7	42.26	62.84	0.207	0.147	-3.079	12.52	13.51	13.23	0.253	26.33	0	0	0.008
8/6/05 19:00	1900	10.31	73.4	3.193	298.6	11.69	42.74	0.12	0.143	-2.73	12.54	13.32	13.23	0.252	26.29	0	0	0.006
8/6/05 20:00	2000	10.16	75.1	2.646	307.9	12.01	17.47	0.083	0.153	-8.27	12.53	13.18	12.71	0.251	26.27	0	0	0.006
8/6/05 21:00	2100	9.75	74.6	2.959	307.1	10.7	-20.9	0.026	0.223	-18.42	12.5	12.99	11.97	0.25	26.24	0	0	0.006
8/6/05 22:00	2200	9.01	77.2	2.131	289.8	17.4	-62.3	0.001	0.678	-28.05	12.44	12.7	11.06	0.249	26.2	0	0	0.005
8/6/05 23:00	2300	8.81	75.2	2.161	303.9	10.61	-61.25	0	0	-33.96	12.34	12.31	10.14	0.248	26.16	0	0	0.006
8/7/05 0:00	2400	8.71	75.6	0.968	352.7	38.11	-34.83	0	0	-29.51	12.18	11.88	9.67	0.246	26.09	0	0	0.006
8/7/05 1:00	100	8.38	78.7	0.586	265.2	53.22	-28.34	0	0	-23.08	11.99	11.51	9.6	0.244	26.05	0	0	0.006
8/7/05 2:00	200	7.8	81.6	0.412	37.68	26.17	-29.16	0	0	-21.48	11.8	11.24	9.49	0.243	26.01	0	0	0.006
8/7/05 3:00	300	7.78	83	0.406	157.3	38.73	-24.99	0	0	-20.16	11.63	11.02	9.36	0.243	25.99	0	0	0.006
8/7/05 4:00	400	7.8	83.9	0.461	202.7	37.84	-24.87	0	0	-18.44	11.46	10.83	9.28	0.242	25.97	0	0	0.006
8/7/05 5:00	500	7.7	84.1	0.745	166.8	28.83	-26.47	0.002	0.863	-17.61	11.32	10.67	9.21	0.242	25.95	0	0	0.006
8/7/05 6:00	600	7.72	84.3	0.673	271.3	39.99	-8.96	0.025	0.192	-15.9	11.19	10.54	9.15	0.241	25.93	0	0	0.006
8/7/05 7:00	700	8.16	81.5	0.885	243.8	29.64	38.33	0.116	0.137	-6.608	11.07	10.43	9.45	0.241	25.92	0	0	0.006
8/7/05 8:00	800	8.93	78.2	1.053	250	42.51	85.4	0.215	0.131	5.615	10.96	10.43	10.21	0.241	25.91	0	0	0.003
8/7/05 9:00	900	10.06	71.5	1.619	295.8	56.01	161.6	0.312	0.127	25.86	10.9	10.6	11.49	0.241	25.94	0	0	0.006
8/7/05 10:00	1000	11.1	65.34	3.189	294.8	11.02	214.6	0.356	0.134	39.66	10.91	10.97	12.98	0.243	25.99	0	0	0.005
8/7/05 11:00	1100	11.14	64.97	4.352	291.5	10.39	178	0.305	0.14	26.81	10.99	11.42	13.36	0.244	26.04	0	0	0.008
8/7/05 12:00	1200	12.02	60.06	3.591	276.4	15.15	246.8	0.402	0.143	38.38	11.13	11.79	14.15	0.246	26.09	0	0	0.007
8/7/05 13:00	1300	12.16	58.31	3.91	291.1	13.59	158.2	0.273	0.147	23.37	11.3	12.22	14.29	0.247	26.13	0	0	0.005
8/7/05 14:00	1400	12.07	59.9	3.68	288.5	14.08	116.6	0.211	0.151	15.7	11.49	12.55	14.08	0.249	26.18	0	0	0.004
8/7/05 15:00	1500	13.18	54.49	4.2	288	13.34	247.9	0.412	0.15	37.69	11.67	12.79	14.99	0.249	26.2	0	0	0.008
8/7/05 16:00	1600	13.56	50.93	3.514	292.2	12.64	167	0.306	0.153	31.54	11.84	13.18	15.42	0.25	26.23	0	0	0.008
8/7/05 17:00	1700	13.65	50.29	3.794	293.3	16.31	80.6	0.164	0.156	23.53	12.04	13.57	15.51	0.252	26.28	0	0	0.006
8/7/05 18:00	1800	12.8	55.62	3.481	326.2	13.26	3.65	0.047	0.175	-3.269	12.25	13.8	14.27	0.252	26.3	0	0	0.007
8/7/05 19:00	1900	12.84	55.33	3.029	312.1	13.68	33.85	0.086	0.158	-1.987	12.41	13.7	13.64	0.252	26.29	0	0	0.006
8/7/05 20:00	2000	12.1	63.17	3.321	296.9	11.45	9.36	0.055	0.162	-5.258	12.48	13.53	13.23	0.251	26.25	0	0	0.006
8/7/05 21:00	2100	11.25	71.2	2.81	295.6	10.59	-15.62	0.02	0.195	-10.49	12.5	13.34	12.67	0.25	26.21	0	0	0.006
8/7/05 22:00	2200	10.84	71.9	2.57	300.7	11	-31.3	0.001	0.689	-16.46	12.47	13.1	12.04	0.249	26.19	0	0	0.006
8/7/05 23:00	2300	10.53	71.8	2.347	304.7	15.89	-45.97	0	0	-21.37	12.41	12.8	11.37	0.247	26.14	0	0	0.006
8/8/05 0:00	2400	10.13	71.8	1.235	307.4	14.92	-33.08	0	0	-22.29	12.31	12.46	10.82	0.246	26.1	0	0	0.006
8/8/05 1:00	100	10.06	71.6	0.989	254.7	18.55	-19.56	0	0	-17.7	12.18	12.13	10.64	0.244	26.04	0	0	0.007
8/8/05 2:00	200	10.37	72.4	0.668	279.1	48.74	-23.81	0	0.931	-15.54	12.04	11.88	10.54	0.243	26	0	0	0.006
8/8/05 3:00	300	9.92	76.6	0.705	188.4	49.22	-17.47	0	2.238	-14.45	11.9	11.67	10.41	0.243	25.98	0	0	0.007
8/8/05 4:00	400	9.3	84.1	2.898	295.8	17.45	-44.66	0	0	-15.21	11.77	11.5	10.27	0.242	25.96	0.254	0	0.006
8/8/05 5:00	500	8.93	87.7	2.276	282.9	17	-36.2	0	2.875	-15.45	11.65	11.34	10.08	0.241	25.94	0.254	0	0.006
8/8/05 6:00	600	8.96	84.7	1.755	248.4	29.28	-49.72	0.009	1.141	-14.17	11.53	11.19	9.96	0.241	25.92	0	0	0.007
8/8/05 7:00	700	9.21	82	2.125	276.8	40.53	-62.61	0.019	0.263	-11.02	11.42	11.06	9.98	0.24	25.9	0	0	0.006
8/8/05 8:00	800	9.57	80.5	2.942	289.4	19.88	-50.28	0.069	0.171	-8.5	11.32	10.97	10.03	0.24	25.89	0	0	0.006
8/8/05 9:00	900	10.96	73.5	4.511	305.6	12.12	83.3	0.312	0.144	9.7	11.24	10.92	10.71	0.24	25.88	0	0	0.006
8/8/05 10:00	1000	11.22	70.5	3.767	311.7	11.77	102.1	0.182	0.138	17.9	11.18	11.07	11.76	0.24	25.9	0	0	0.006
8/8/05 11:00	1100	11.66	63.99	3.573	320.3	15.38	99.6	0.169	0.134	15.77	11.19	11.34	12.11	0.242	25.95	0	0	0.006
8/8/05 12:00	1200	12.06	58.87	4.841	328.6	14.61	150.9	0.256	0.141	14.35	11.24	11.57	12.27	0.243	25.99	0	0	0.006
8/8/05 13:00	1300	12.81	53.88	4.699	325.4	15.77	176.2	0.303	0.146	21.88	11.31	11.77	12.88	0.243	26	0	0	0.005
8/8/05 14:00	1400	13.7	49.36	4.187	321.3	17.52	300.3	0.477	0.149	39.51	11.4	12.06	13.96	0.244	26.04	0	0	0.008
8/8/05 15:00	1500	14.25	48.41	3.99	326.1	20.81	175.5	0.319	0.152	47.2	11.53	12.59	15.62	0.246	26.09	0	0	0.006
8/8/05 16:00	1600	14.3	47.83	4.437	321.8	23.06	140.1	0.257	0.156	27.17	11.75	13.23	15.35	0.249	26.19	0	0	0.006
8/8/05 17:00	1700	14.3	48.19	3.998	342.7	19.26	74.9	0.155	0.159	16.97	12.01	13.6	15.06	0.25	26.22	0	0	0.006
8/8/05 18:00	1800	14.48	49.21	3.001	6.951	19.69	123.8	0.2	0.18	14.86	12.23	13.76	14.73	0.25	26.24	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/8/05 19:00	1900	14.88	46.18	3.458	8.07	12.92	89	0.203	0.184	20.88	12.4	13.87	15.18	0.25	26.23	0	0	0.005
8/8/05 20:00	2000	14.32	47.46	3.674	356.6	13.14	8.98	0.11	0.219	5.128	12.54	14.05	14.63	0.251	26.25	0	0	0.005
8/8/05 21:00	2100	13.18	50.69	3.771	10.27	13.4	-55.29	0.02	0.506	-13.51	12.67	14.03	13.47	0.251	26.25	0	0	0.004
8/8/05 22:00	2200	10.74	61.84	1.334	14.51	37.57	-65.97	0	4.923	-26.73	12.73	13.73	12.18	0.25	26.21	0	0	0.006
8/8/05 23:00	2300	9.85	64.26	1.582	36.44	14.99	-62.44	0	0	-32.02	12.7	13.27	11.13	0.247	26.14	0	0	0.006
8/9/05 0:00	2400	8.98	68.04	1.715	21.62	8.01	-57.6	0	0	-33.11	12.58	12.77	10.36	0.245	26.07	0	0	0.006
8/9/05 1:00	100	8.27	69.69	1.479	16.89	12.16	-57.99	0	0	-33.27	12.41	12.28	9.75	0.243	25.99	0	0	0.006
8/9/05 2:00	200	7.68	71.5	1.343	26.51	7.74	-60.59	0	0	-34.29	12.2	11.83	9.19	0.241	25.94	0	0	0.005
8/9/05 3:00	300	7.05	72.9	1.195	31.44	10.07	-63.38	0	0	-36.34	11.98	11.39	8.6	0.239	25.88	0	0	0.006
8/9/05 4:00	400	6.787	73.3	1.44	14.19	9.12	-63.36	0	0	-37.15	11.75	10.97	8.07	0.238	25.83	0	0	0.006
8/9/05 5:00	500	6.634	74.4	1.593	18.4	18.69	-45.63	0.003	1.986	-34.91	11.51	10.57	7.7	0.237	25.79	0	0	0.006
8/9/05 6:00	600	7.19	74.1	1.272	10.35	28.46	-13.79	0.036	0.241	-25.82	11.27	10.22	7.76	0.235	25.73	0	0	0.006
8/9/05 7:00	700	8.16	71	0.392	145.3	50.37	32.27	0.112	0.165	-11.19	11.04	9.99	8.31	0.234	25.7	0	0	0.003
8/9/05 8:00	800	10.98	58.67	0.347	35.05	8.4	103	0.22	0.143	10.36	10.85	9.96	9.55	0.234	25.69	0	0	0.003
8/9/05 9:00	900	12.32	56.22	0.397	257.7	40.34	165.6	0.304	0.136	33.82	10.74	10.2	11.32	0.235	25.72	0	0	0.004
8/9/05 10:00	1000	13.36	51.62	2.302	292.1	11.91	254.8	0.438	0.15	54.7	10.73	10.71	13.41	0.237	25.79	0	0	0.007
8/9/05 11:00	1100	14.23	48.99	2.483	280.1	19.39	255.1	0.449	0.155	65.91	10.84	11.39	15.35	0.239	25.86	0	0	0.006
8/9/05 12:00	1200	15.41	41.12	2.894	287.9	20.3	356	0.608	0.157	83.9	11.06	12.17	17.37	0.242	25.98	0	0	0.008
8/9/05 13:00	1300	16.1	40.66	2.89	270.6	21.38	310.9	0.548	0.159	81.5	11.38	13.12	18.89	0.245	26.08	0	0	0.005
8/9/05 14:00	1400	16.83	37.87	3.365	274.2	19.81	384.1	0.659	0.16	79.4	11.78	14.09	19.74	0.249	26.19	0	0	0.004
8/9/05 15:00	1500	18.02	35.53	3.208	281.2	20.58	381.8	0.661	0.159	103.3	12.24	15.1	21.96	0.252	26.29	0	0	0.006
8/9/05 16:00	1600	18.7	35.52	3.96	284	18.8	292.9	0.545	0.161	85.4	12.77	16.23	22.62	0.256	26.44	0	0	0.005
8/9/05 17:00	1700	19.2	36.01	4.29	282	14.84	241	0.48	0.165	70.4	13.35	17.13	22.6	0.259	26.53	0	0	0.008
8/9/05 18:00	1800	19.23	33.64	4.772	288	11.35	137.8	0.278	0.264	44.89	13.9	17.71	21.9	0.261	26.6	0	0	0.005
8/9/05 19:00	1900	18.96	29.33	4.535	288.6	9.28	54.36	0.183	0.225	20.48	14.37	17.97	20.46	0.262	26.62	0	0	0.005
8/9/05 20:00	2000	18.41	28.27	3.331	316.6	10.96	-7.36	0.109	0.25	5.579	14.72	17.9	19.13	0.261	26.59	0	0	0.005
8/9/05 21:00	2100	16.34	41.09	2.527	19.37	10.94	-56.02	0.024	0.466	-10.54	14.93	17.59	17.66	0.26	26.55	0	0	0.005
8/9/05 22:00	2200	13.89	53.07	1.756	36.69	11.03	-66.34	0	2.398	-25.32	15.01	17.1	16.08	0.258	26.47	0	0	0.006
8/9/05 23:00	2300	12.79	57.95	1.77	26.74	9.29	-62.98	0	0	-30.54	14.96	16.48	14.81	0.254	26.37	0	0	0.005
8/10/05 0:00	2400	11.94	62.24	1.928	20.89	9.16	-61.86	0	0	-31.88	14.83	15.83	13.84	0.252	26.29	0	0	0.005
8/10/05 1:00	100	11.43	65.04	1.848	26.03	8.91	-58.19	0	0	-32.07	14.63	15.23	13.05	0.249	26.21	0	0	0.006
8/10/05 2:00	200	11.09	66.33	1.608	23.22	10.83	-58.69	0	0	-32.06	14.39	14.68	12.39	0.247	26.12	0	0	0.005
8/10/05 3:00	300	10.52	68.53	1.391	16.56	11.08	-57.96	0	0	-32.39	14.14	14.17	11.8	0.245	26.06	0	0	0.006
8/10/05 4:00	400	10.53	67.54	1.716	18.99	12.79	-56.56	0	0	-31.94	13.89	13.71	11.29	0.243	26.01	0	0	0.005
8/10/05 5:00	500	10.06	70	1.522	14.76	12.09	-54.17	0.002	1.944	-31.76	13.63	13.28	10.83	0.241	25.94	0	0	0.005
8/10/05 6:00	600	10.44	68.67	0.939	356.7	21.5	-27.23	0.051	0.359	-27.48	13.38	12.89	10.58	0.24	25.9	0	0	0.006
8/10/05 7:00	700	12.63	61.23	0.674	18.04	18.47	31.82	0.146	0.197	-11.04	13.14	12.58	11.02	0.239	25.86	0	0	0.004
8/10/05 8:00	800	15.23	50.16	0.154	295.3	6.698	111	0.26	0.141	12.38	12.93	12.48	12.27	0.238	25.84	0	0	0
8/10/05 9:00	900	17.52	43.48	0.258	344.2	30.5	195.6	0.376	0.134	45.9	12.81	12.73	14.4	0.239	25.87	0	0	0.002
8/10/05 10:00	1000	18.63	40.14	0.784	276.7	23.28	271.9	0.488	0.145	73.1	12.8	13.36	17	0.241	25.95	0	0	0.003
8/10/05 11:00	1100	20.16	37.83	0.946	260.2	54.44	333.1	0.576	0.152	97.6	12.94	14.07	19.77	0.244	26.03	0	0	0.004
8/10/05 12:00	1200	21.19	35.31	2.167	259.7	32.21	385.6	0.654	0.159	113.5	13.18	14.92	22.33	0.247	26.14	0	0	0.006
8/10/05 13:00	1300	22.28	31.75	1.854	71.3	56.11	353.8	0.615	0.157	115.8	13.55	16.07	24.3	0.252	26.29	0	0	0.002
8/10/05 14:00	1400	22.61	29.9	1.852	338.8	44.66	290	0.522	0.158	89.6	14.05	17.31	24.63	0.256	26.44	0	0	0.007
8/10/05 15:00	1500	22.84	29.86	3.045	311.6	24.53	297.1	0.535	0.161	90.4	14.62	18.38	25.36	0.26	26.56	0	0	0.006
8/10/05 16:00	1600	23.52	28.8	3.322	291.5	26.11	344.3	0.611	0.163	92.1	15.21	19.28	26.02	0.263	26.66	0	0	0.003
8/10/05 17:00	1700	23.75	28.13	4.511	275.5	13.86	275.5	0.52	0.168	84.8	15.77	20.12	26.62	0.266	26.74	0	0	0.003
8/10/05 18:00	1800	23.63	26.41	4.95	281.6	10.65	152.5	0.278	0.501	53.15	16.33	20.79	25.8	0.268	26.81	0	0	0.004
8/10/05 19:00	1900	23.24	25.9	3.803	325.1	19.43	61.61	0.202	0.274	28.82	16.82	21.09	24.32	0.269	26.84	0	0	0.005
8/10/05 20:00	2000	22.39	27.38	3.583	358.8	11.77	-10.43	0.112	0.272	11.14	17.2	21.05	22.9	0.268	26.82	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/10/05 21:00	2100	19.98	36.91	2.572	23.79	12.3	-62.26	0.024	0.634	-8.59	17.43	20.73	21.16	0.267	26.78	0	0	0.006
8/10/05 22:00	2200	17.47	47.09	1.183	60.13	23.45	-73.3	0	0.6	-25.42	17.52	20.17	19.37	0.264	26.68	0	0	0.007
8/10/05 23:00	2300	16.34	53.3	1.185	34.4	39.51	-68.15	0	0	-30.25	17.47	19.47	18	0.261	26.58	0	0	0.006
8/11/05 0:00	2400	15.11	58.48	1.917	28.07	7.76	-64.97	0	0	-32.16	17.31	18.75	16.93	0.258	26.47	0	0	0.006
8/11/05 1:00	100	14.1	61.05	1.555	19.12	9.22	-65.67	0	0	-33.35	17.09	18.08	16.03	0.255	26.38	0	0	0.006
8/11/05 2:00	200	13.46	62.61	1.838	21.77	6.102	-64.45	0	0	-34.23	16.82	17.45	15.22	0.252	26.3	0	0	0.006
8/11/05 3:00	300	12.98	62.64	1.482	8.53	16.86	-64.8	0	0	-34.96	16.54	16.86	14.5	0.25	26.23	0	0	0.006
8/11/05 4:00	400	12.48	63.09	1.694	1.868	9.19	-63.03	0	0	-34.74	16.25	16.32	13.88	0.248	26.15	0	0	0.005
8/11/05 5:00	500	12.12	63.74	1.891	9.56	7.87	-58.41	0.002	0.864	-34.18	15.95	15.82	13.33	0.246	26.1	0	0	0.006
8/11/05 6:00	600	11.91	65.94	0.996	9.8	19.85	-38.98	0.03	0.364	-30.61	15.66	15.36	12.97	0.244	26.04	0	0	0.005
8/11/05 7:00	700	13.48	61.43	0.264	274.9	40.69	-1.78	0.088	0.212	-18.03	15.38	14.98	13.13	0.243	25.99	0	0	0.005
8/11/05 8:00	800	15.49	54.08	0.481	333.6	19.14	78.1	0.208	0.164	-1.898	15.13	14.75	13.8	0.242	25.97	0	0	0.005
8/11/05 9:00	900	18.66	42.25	0.385	311.7	28.36	178.8	0.356	0.151	38.63	14.93	14.79	15.87	0.242	25.97	0	0	0.001
8/11/05 10:00	1000	20.98	35.84	0.623	261.9	21.26	253.1	0.459	0.15	68.93	14.84	15.26	18.49	0.244	26.02	0	0	0.003
8/11/05 11:00	1100	21.54	35.87	1.534	301	36.06	260.9	0.456	0.155	81.3	14.89	15.91	20.77	0.246	26.1	0	0	0.007
8/11/05 12:00	1200	22.86	30.25	2.167	320.8	44.55	313.1	0.546	0.163	96	15.07	16.67	22.77	0.249	26.2	0	0	0.008
8/11/05 13:00	1300	23.22	29.08	3.177	299.5	25.17	418.5	0.7	0.168	99.9	15.37	17.66	24.57	0.253	26.32	0	0	0.002
8/11/05 14:00	1400	23.4	28.13	2.981	331.8	26.91	245.2	0.464	0.167	85.3	15.79	18.81	25.51	0.257	26.45	0	0	0.008
8/11/05 15:00	1500	23.95	28.23	4.369	277.5	16.94	365.1	0.626	0.171	85.7	16.3	19.84	26.04	0.261	26.6	0	0	0.006
8/11/05 16:00	1600	24.22	26.52	4.535	279.7	18.01	280.7	0.533	0.172	82	16.83	20.7	26.79	0.264	26.69	0	0	0.004
8/11/05 17:00	1700	24.27	26.55	4.118	285	15.37	203.2	0.433	0.176	66.31	17.35	21.43	26.65	0.267	26.77	0	0	0.005
8/11/05 18:00	1800	24.22	25.81	3.397	331.4	27.73	127.5	0.26	0.298	46.52	17.83	21.9	25.98	0.268	26.81	0	0	0.006
8/11/05 19:00	1900	23.57	27.91	3.414	8.9	14.06	45.49	0.185	0.209	24.17	18.23	22.12	24.72	0.268	26.82	0	0	0.005
8/11/05 20:00	2000	21.99	33.08	4.399	11.3	10.51	-24.53	0.082	0.257	4.688	18.53	22.05	23.24	0.268	26.81	0	0	0.006
8/11/05 21:00	2100	20.26	39.24	2.985	27.22	31.68	-65.86	0.015	1.756	-13.43	18.71	21.68	21.54	0.266	26.76	0	0	0.006
8/11/05 22:00	2200	17.68	48.24	1.815	47.96	43.71	-75	0	0	-27.1	18.75	21.09	19.94	0.263	26.66	0	0	0.007
8/11/05 23:00	2300	16.47	45.67	2.102	40.31	9.57	-71.4	0	0	-33.19	18.66	20.39	18.58	0.26	26.56	0	0	0.006
8/12/05 0:00	2400	15.33	45.95	2.449	26.71	8.68	-70.8	0	0	-35.6	18.48	19.67	17.5	0.257	26.47	0	0	0.006
8/12/05 1:00	100	15.09	46.55	2.221	34.47	14.44	-69.98	0	0	-36.18	18.23	18.98	16.59	0.254	26.37	0	0	0.005
8/12/05 2:00	200	13.87	54.24	1.133	22.51	25.2	-71	0	0	-37.36	17.94	18.34	15.81	0.252	26.29	0	0	0.007
8/12/05 3:00	300	12.97	58.94	1.222	10.57	13.9	-68.64	0	0	-38.46	17.63	17.75	15.06	0.25	26.22	0	0	0.005
8/12/05 4:00	400	12.13	62.33	0.922	346.7	16.1	-66.78	0	0	-38.56	17.31	17.19	14.42	0.248	26.15	0	0	0.006
8/12/05 5:00	500	12.03	63.17	1.1	4.631	11.86	-62.96	0.001	5.43	-38.05	16.99	16.66	13.86	0.246	26.09	0	0	0.006
8/12/05 6:00	600	12.01	64.4	0.525	16.21	22.86	-44.2	0.026	0.42	-34.39	16.68	16.18	13.47	0.244	26.02	0	0	0.006
8/12/05 7:00	700	12.91	60.46	0.915	322.2	21.83	-6.121	0.087	0.229	-23.59	16.37	15.77	13.53	0.242	25.98	0	0	0.006
8/12/05 8:00	800	15.11	54.18	0.621	23.13	31.59	53.66	0.179	0.18	-5.447	16.1	15.51	14.19	0.241	25.94	0	0	0.002
8/12/05 9:00	900	16.91	47.31	0.463	304.8	18.68	130.6	0.294	0.164	23.14	15.88	15.5	15.69	0.241	25.93	0	0	0.004
8/12/05 10:00	1000	19.13	38.44	0.817	267.3	16.86	194.4	0.387	0.164	48.62	15.75	15.8	17.71	0.242	25.97	0	0	0.006
8/12/05 11:00	1100	20.76	34.92	1.019	272.9	34.49	255.9	0.48	0.166	73.6	15.73	16.29	20.07	0.244	26.03	0	0	0.003
8/12/05 12:00	1200	22.44	28.68	1.596	343	35.95	309.2	0.564	0.168	90.9	15.83	16.99	22.4	0.247	26.12	0	0	0.006
8/12/05 13:00	1300	23.57	25.21	1.864	16.59	37.29	329.8	0.601	0.171	98.4	16.07	17.95	24.41	0.251	26.25	0	0	0.005
8/12/05 14:00	1400	23.79	25.85	1.958	320.6	42.82	300.6	0.56	0.171	95.5	16.43	19.05	25.76	0.255	26.38	0	0	0.006
8/12/05 15:00	1500	23.78	27.55	3.067	272.4	27.61	291.8	0.548	0.176	88.5	16.89	20.17	26.5	0.259	26.52	0	0	0.007
8/12/05 16:00	1600	23.95	26.44	4.525	275.1	13.47	256.1	0.494	0.178	72.2	17.41	21.09	26.62	0.263	26.64	0	0	0.007
8/12/05 17:00	1700	23.84	26.59	4.202	278.4	11.57	160.4	0.349	0.182	58.54	17.93	21.75	26.43	0.265	26.7	0	0	0.006
8/12/05 18:00	1800	23.48	28.31	4.456	284.4	9.33	104	0.241	0.224	33.46	18.38	22.12	25.27	0.266	26.75	0	0	0.005
8/12/05 19:00	1900	22.67	30.92	4.162	294.9	9.54	24.65	0.144	0.202	17.42	18.74	22.18	24.16	0.266	26.75	0	0	0.005
8/12/05 20:00	2000	21.44	31.72	2.542	342.5	14.02	-27.18	0.073	0.243	-0.645	18.97	22.01	22.71	0.265	26.71	0	0	0.006
8/12/05 21:00	2100	19.6	37.41	1.628	38.01	42.32	-65.14	0.016	0.679	-16.25	19.09	21.61	21.2	0.263	26.66	0	0	0.006
8/12/05 22:00	2200	17.5	44.36	1.803	39.23	13.01	-73.9	0	0.95	-28.31	19.09	21.05	19.71	0.26	26.57	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/12/05 23:00	2300	15.82	50.08	1.822	20.79	8.32	-70.3	0	0	-34.08	18.97	20.39	18.45	0.258	26.48	0	0	0.006
8/13/05 0:00	2400	15.24	52.23	1.546	16.87	11.73	-67.22	0	0	-35.44	18.77	19.71	17.47	0.255	26.38	0	0	0.006
8/13/05 1:00	100	14.3	56.87	2.051	14.61	8.44	-65.2	0	0	-35.73	18.52	19.07	16.67	0.252	26.3	0	0	0.007
8/13/05 2:00	200	13.72	59.5	1.886	17.77	11.47	-61.75	0	0	-35.59	18.24	18.48	15.97	0.25	26.23	0	0	0.006
8/13/05 3:00	300	13.26	62.03	1.483	9.69	10.7	-59.01	0	0	-34.7	17.94	17.94	15.4	0.248	26.16	0	0	0.006
8/13/05 4:00	400	12.85	65.67	0.859	347.5	32.14	-58.64	0	0	-34.13	17.65	17.44	14.9	0.246	26.09	0	0	0.005
8/13/05 5:00	500	12.84	65.89	1.154	14.57	22.93	-56.38	0.001	4.648	-34.07	17.35	16.99	14.43	0.244	26.04	0	0	0.006
8/13/05 6:00	600	13.09	67.19	1.65	11.94	22.8	-43.42	0.018	0.48	-30.57	17.07	16.58	14.11	0.243	26	0	0	0.006
8/13/05 7:00	700	13.21	65.48	0.539	346	33.16	-9.93	0.074	0.229	-21.95	16.8	16.23	14.14	0.241	25.95	0	0	0.006
8/13/05 8:00	800	14.89	63.3	0.373	13.7	39.06	48.16	0.162	0.183	-6.036	16.55	15.99	14.69	0.24	25.91	0	0	0.004
8/13/05 9:00	900	16.44	54.27	0.42	310.1	19.01	117.4	0.256	0.166	21.11	16.34	15.97	16.09	0.24	25.91	0	0	0.005
8/13/05 10:00	1000	16.79	53.91	0.945	310.3	21.71	148.9	0.298	0.167	35.45	16.21	16.23	17.6	0.241	25.94	0	0	0.005
8/13/05 11:00	1100	18.76	48.63	1.173	252.4	73.2	243.6	0.451	0.169	59.53	16.2	16.66	19.48	0.243	26.01	0	0	0.005
8/13/05 12:00	1200	18.93	43.3	4.019	30.02	14.31	260.3	0.474	0.174	68.33	16.28	17.28	21.38	0.246	26.08	0	0	0.005
8/13/05 13:00	1300	19.08	37.64	3.686	33.32	10.51	298.5	0.537	0.176	59.92	16.47	18.04	22.05	0.249	26.19	0	0	0.006
8/13/05 14:00	1400	19.87	34.68	3.805	35.34	16.82	264.9	0.513	0.178	68.41	16.74	18.76	23.39	0.251	26.27	0	0	0.008
8/13/05 15:00	1500	19.93	36.84	3.033	17.14	28.3	150.1	0.335	0.178	53.27	17.07	19.53	23.48	0.254	26.36	0	0	0.007
8/13/05 16:00	1600	19.78	35.76	3.837	19.83	16.55	151.5	0.345	0.18	37.27	17.44	20.05	23.03	0.256	26.44	0	0	0.006
8/13/05 17:00	1700	19.37	37.97	3.913	24.04	16.3	60.95	0.207	0.189	24.18	17.75	20.33	22.43	0.257	26.46	0	0	0.006
8/13/05 18:00	1800	18.78	39.5	4.348	9.11	12.66	19.77	0.133	0.211	2.389	18	20.37	21.12	0.257	26.46	0	0	0.006
8/13/05 19:00	1900	18.38	41.94	5.007	16.62	11.66	33.95	0.148	0.202	3.097	18.15	20.17	20.46	0.256	26.42	0	0	0.006
8/13/05 20:00	2000	17.61	36.69	5.268	10.86	9.47	-22.49	0.078	0.267	-8.24	18.2	19.92	19.59	0.255	26.39	0	0	0.005
8/13/05 21:00	2100	15.66	40.55	5.541	30.74	9.56	-65.75	0.016	0.809	-23.1	18.19	19.57	18.36	0.253	26.34	0	0	0.006
8/13/05 22:00	2200	13.64	45.16	5.651	36.06	9.21	-75.2	0	0.821	-35.68	18.11	19.07	16.98	0.251	26.28	0	0	0.005
8/13/05 23:00	2300	12.65	47.27	3.346	32.71	13.16	-74.8	0	0	-39.69	17.95	18.46	15.86	0.249	26.2	0	0	0.005
8/14/05 0:00	2400	11.59	51.66	1.45	10.28	42.17	-76.1	0	0	-42.07	17.71	17.83	14.94	0.246	26.1	0	0	0.006
8/14/05 1:00	100	10.61	55.51	1.592	28.85	42.06	-73.8	0	0	-43.32	17.44	17.23	14.13	0.244	26.03	0	0	0.006
8/14/05 2:00	200	9.75	59.34	1.338	25.03	52.31	-73.5	0	0	-44.27	17.14	16.66	13.41	0.242	25.96	0	0	0.008
8/14/05 3:00	300	9.59	60.12	1.385	35.44	30.1	-72.1	0	0	-43.98	16.84	16.12	12.79	0.24	25.9	0	0	0.006
8/14/05 4:00	400	8.81	63.65	1.871	33.61	14.28	-69.49	0	0	-44.21	16.52	15.61	12.22	0.238	25.83	0	0	0.005
8/14/05 5:00	500	8.87	62.71	2.364	37.04	18.13	-66.97	0.001	2.456	-43.22	16.2	15.14	11.72	0.237	25.78	0	0	0.007
8/14/05 6:00	600	8.15	64.59	1.479	334.9	44.63	-50.26	0.031	0.477	-40.98	15.89	14.7	11.35	0.235	25.73	0	0	0.008
8/14/05 7:00	700	8.67	63.06	1.216	3.93	47.12	3.64	0.127	0.247	-29.13	15.59	14.32	11.46	0.234	25.69	0	0	0.003
8/14/05 8:00	800	10.22	57.3	0.845	322.1	30.69	71.3	0.234	0.179	-8.75	15.31	14.1	12.34	0.233	25.65	0	0	0.004
8/14/05 9:00	900	11.84	52.29	1.402	298.3	18.24	161.1	0.367	0.172	21.75	15.1	14.17	14.04	0.233	25.65	0	0	0.005
8/14/05 10:00	1000	14.18	44.42	1.288	257.7	55.46	248.3	0.49	0.171	50.9	14.99	14.59	16.41	0.235	25.72	0	0	0.005
8/14/05 11:00	1100	15.34	40.97	2.433	160.7	26.5	336.9	0.614	0.174	78.8	15.01	15.16	19.18	0.237	25.79	0	0	0.007
8/14/05 12:00	1200	15.39	41.67	2.02	176.9	42.73	197.9	0.395	0.175	71.9	15.15	15.91	20.82	0.24	25.89	0	0	0.006
8/14/05 13:00	1300	15.17	43.08	3.071	175.1	16.74	179.1	0.346	0.178	42.28	15.41	16.76	20.38	0.243	26	0	0	0.006
8/14/05 14:00	1400	15.8	40.84	2.893	102.7	23.7	174.3	0.338	0.178	39.69	15.72	17.31	20.48	0.245	26.08	0	0	0.007
8/14/05 15:00	1500	17.42	35.33	2.35	76.8	39.37	340.4	0.612	0.174	64.09	16.01	17.76	21.6	0.247	26.13	0	0	0.003
8/14/05 16:00	1600	18.21	32.61	1.819	91.7	46.52	281.5	0.535	0.171	85.5	16.29	18.45	23.81	0.249	26.18	0	0	0.006
8/14/05 17:00	1700	18.6	30.96	1.995	85.7	43.46	232.4	0.479	0.176	66.78	16.65	19.36	24.07	0.252	26.3	0	0	0.001
8/14/05 18:00	1800	18.48	29.12	2.763	136.8	44.31	138.3	0.246	0.691	48.63	17.07	20.04	23.93	0.254	26.37	0	0	0.001
8/14/05 19:00	1900	17.8	29.57	3.551	156.8	22.37	44.51	0.215	0.195	17.35	17.47	20.45	22.38	0.256	26.43	0	0	0.005
8/14/05 20:00	2000	16.57	31.38	4.392	167.2	8.71	-22.33	0.102	0.33	-6.373	17.78	20.42	20.69	0.256	26.42	0	0	0.005
8/14/05 21:00	2100	15.48	34.93	2.673	127.6	13.44	-70.6	0.018	2.511	-24.81	17.94	20.03	18.9	0.254	26.36	0	0	0.006
8/14/05 22:00	2200	13.6	43.06	2.339	50.42	15.75	-69.26	0	0	-33.86	17.96	19.42	17.44	0.252	26.28	0	0	0.005
8/14/05 23:00	2300	12.26	48.97	1.783	16.75	27.86	-65.66	0	0	-37.93	17.83	18.74	16.28	0.249	26.19	0	0	0.006
8/15/05 0:00	2400	12.27	48.23	1.183	38.76	30.69	-64.21	0	0	-38.06	17.64	18.08	15.41	0.246	26.09	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/15/05 1:00	100	11.9	47.47	1.425	14.78	43.07	-55.73	0	0.85	-35.13	17.39	17.48	14.81	0.243	26	0	0	0.005
8/15/05 2:00	200	11.62	53.82	1.275	138	58.95	-70.3	0	0	-38.5	17.12	16.95	14.13	0.241	25.94	0	0	0.006
8/15/05 3:00	300	11.02	62.73	1.239	182	65.61	-56.56	0	0	-35.68	16.85	16.44	13.62	0.24	25.88	0	0	0.006
8/15/05 4:00	400	10.4	68.31	0.92	182.7	39.95	-53.69	0	0	-34.63	16.57	15.99	13.23	0.238	25.82	0	0	0.006
8/15/05 5:00	500	9.52	72.7	0.992	31.7	25.03	-50.52	0.001	0.888	-34.03	16.3	15.59	12.86	0.237	25.78	0	0	0.006
8/15/05 6:00	600	9.46	73.5	0.704	4.392	34.69	-34.96	0.021	0.428	-31.13	16.04	15.23	12.59	0.235	25.73	0	0	0.006
8/15/05 7:00	700	9.8	71.4	0.599	157.9	40.13	19.18	0.104	0.211	-19.27	15.79	14.92	12.77	0.234	25.7	0	0	0.006
8/15/05 8:00	800	10.18	69.9	0.518	180.2	27.51	36.83	0.109	0.182	-6.38	15.56	14.75	13.43	0.233	25.68	0	0	0.005
8/15/05 9:00	900	11.45	62.68	0.942	189.3	31.94	156.5	0.316	0.174	17.28	15.38	14.76	14.58	0.234	25.68	0	0	0.005
8/15/05 10:00	1000	11.78	58.73	5.141	168.6	9.67	175.5	0.358	0.179	27.06	15.28	15.02	16.08	0.235	25.71	0	0	0.007
8/15/05 11:00	1100	12.3	55.28	5.257	168.7	13.04	223.5	0.425	0.18	27.8	15.26	15.37	16.71	0.236	25.76	0	0	0.004
8/15/05 12:00	1200	13.8	49.08	4.558	171	12.52	342.1	0.613	0.179	55.69	15.32	15.71	18.54	0.237	25.81	0	0	0.006
8/15/05 13:00	1300	14.5	47.01	4.76	175.8	13.1	326.1	0.58	0.179	69.38	15.43	16.3	20.6	0.239	25.87	0	0	0.009
8/15/05 14:00	1400	14.74	45.56	4.892	171.1	11.27	213.6	0.421	0.182	46.89	15.64	17.05	20.76	0.242	25.97	0	0	0.008
8/15/05 15:00	1500	15.44	43.05	3.986	174.1	12.16	197.5	0.38	0.182	39.19	15.91	17.62	20.71	0.244	26.04	0	0	0.006
8/15/05 16:00	1600	16.39	40.37	4.418	174.6	13.09	338.2	0.601	0.178	57.63	16.18	18.04	21.7	0.246	26.09	0	0	0.006
8/15/05 17:00	1700	16.98	40.01	3.535	182.5	19	205.5	0.438	0.183	57.38	16.46	18.62	22.63	0.248	26.15	0	0	0.005
8/15/05 18:00	1800	16.88	40.33	3.604	173.6	10.93	121.8	0.235	0.353	33.88	16.76	19.17	22.13	0.25	26.22	0	0	0.006
8/15/05 19:00	1900	16.64	40.65	3.606	175.5	11.06	44.21	0.199	0.2	13.27	17.07	19.44	20.99	0.251	26.25	0	0	0.004
8/15/05 20:00	2000	15.5	43.79	3.38	170.2	9.48	-41.46	0.06	0.291	-8.49	17.3	19.41	19.54	0.251	26.24	0	0	0.006
8/15/05 21:00	2100	13.73	51.29	2.175	101.5	18.39	-68.88	0.005	4.027	-28.15	17.41	19.07	17.81	0.249	26.21	0	0	0.006
8/15/05 22:00	2200	12.62	55.61	2.038	42.15	19.25	-44.5	0	0	-31.38	17.4	18.51	16.59	0.247	26.13	0	0	0.006
8/15/05 23:00	2300	12.62	53.43	1.684	81.1	26.47	-57.1	0	0	-30.76	17.28	17.94	15.85	0.244	26.03	0	0	0.006
8/16/05 0:00	2400	12.43	53.12	1.92	28.09	22.79	-29.93	0	0	-28.11	17.11	17.41	15.27	0.242	25.97	0	0	0.007
8/16/05 1:00	100	11.96	56.64	1.183	9.44	39.07	-51.02	0	0	-25.71	16.9	16.96	14.94	0.24	25.91	0	0	0.005
8/16/05 2:00	200	11.08	63.8	2.124	135.9	13.25	-38.71	0	0	-28.04	16.68	16.58	14.44	0.239	25.86	0	0	0.006
8/16/05 3:00	300	9.96	75.1	0.87	253.6	39.78	-46.19	0	0	-31.26	16.47	16.21	13.89	0.238	25.82	1.27	0	0.007
8/16/05 4:00	400	9.59	82.5	1.29	274.6	26.7	-48.8	0	0	-31.48	16.25	15.84	13.43	0.236	25.77	0.762	0	0.006
8/16/05 5:00	500	8.91	89.8	1.316	81	34.91	-37.01	0.001	2.463	-32.03	16.03	15.48	13.01	0.235	25.73	0	0	0.006
8/16/05 6:00	600	9.19	88.3	1.497	114.9	20.27	-31.67	0.031	0.364	-30.12	15.81	15.14	12.69	0.234	25.7	0	0	0.006
8/16/05 7:00	700	9.55	82.6	1.227	126.2	22.16	-24.14	0.101	0.192	-25.92	15.59	14.83	12.6	0.233	25.66	0	0	0.004
8/16/05 8:00	800	11.1	72.1	1.185	108.9	16.19	47.6	0.241	0.133	-11.66	15.38	14.6	13.02	0.233	25.65	0	0	0.004
8/16/05 9:00	900	11.43	69.51	1.367	131.9	23.25	137	0.342	0.118	15.44	15.21	14.59	14.39	0.233	25.65	0	0	0.002
8/16/05 10:00	1000	13.13	63.32	0.965	161.7	34.09	218.4	0.418	0.117	35.38	15.11	14.85	16.11	0.234	25.69	0	0	0.005
8/16/05 11:00	1100	13.67	61.75	2.767	172.6	17.28	287.3	0.479	0.135	48.33	15.11	15.21	17.87	0.235	25.74	0.254	0	0.006
8/16/05 12:00	1200	14.84	58.29	3.306	219.9	19.72	419.3	0.655	0.137	59.61	15.19	15.64	19.08	0.238	25.83	0	0	0.006
8/16/05 13:00	1300	15.74	54.67	2.703	266.1	26.59	485.9	0.744	0.145	82.3	15.33	16.27	21.23	0.24	25.9	0	0	0.009
8/16/05 14:00	1400	15.14	56.44	3.065	347.1	30.74	123.6	0.246	0.148	53.49	15.57	17.21	21.98	0.244	26.02	0	0	0.007
8/16/05 15:00	1500	12.66	71.1	2.598	96	26.01	-23.43	0.137	0.186	-17.03	15.91	17.88	18.88	0.247	26.14	0.254	0	0.007
8/16/05 16:00	1600	14.04	65.17	0.823	143.8	37.02	32.64	0.298	0.149	12.84	16.2	17.75	18.69	0.247	26.14	0	0	0.004
8/16/05 17:00	1700	15.96	55.66	1.129	251.2	56.18	163.8	0.405	0.145	37.53	16.33	17.69	19.78	0.246	26.1	0	0	0.005
8/16/05 18:00	1800	15.67	57.84	1.839	244	22.68	60.62	0.152	0.244	14.12	16.43	17.91	19.55	0.247	26.12	0	0	0.004
8/16/05 19:00	1900	15.51	58.49	1.795	276.6	15.3	3.402	0.111	0.172	-5.7	16.55	17.98	18.28	0.248	26.15	0	0	0.005
8/16/05 20:00	2000	14.36	64.3	0.912	203.6	18.44	-51.49	0.03	0.285	-20.16	16.62	17.79	17.09	0.247	26.12	0	0	0.006
8/16/05 21:00	2100	13.22	68.09	1.077	91.9	20.13	-59.29	0.008	4.347	-32.26	16.61	17.41	15.83	0.245	26.07	0	0	0.006
8/16/05 22:00	2200	11.91	73.2	1.896	32.56	8.38	-54.02	0	0	-37.57	16.52	16.91	14.79	0.244	26.01	0	0	0.006
8/16/05 23:00	2300	11.03	74	1.949	27.59	7.77	-63.7	0	0	-41.55	16.36	16.38	13.86	0.241	25.94	0	0	0.006
8/17/05 0:00	2400	10.16	76.8	1.865	25.09	6.938	-63.86	0	0	-43.41	16.15	15.84	13.05	0.239	25.88	0	0	0.006
8/17/05 1:00	100	9.64	78.7	1.747	23.41	6.733	-62.93	0	0	-43.6	15.9	15.32	12.37	0.238	25.82	0	0	0.006
8/17/05 2:00	200	9.25	80.4	1.607	23.99	6.663	-61.87	0	0	-42.79	15.64	14.83	11.83	0.236	25.76	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/17/05 3:00	300	9.12	81.7	1.76	28.58	6.1	-60.01	0	0	-41.58	15.37	14.38	11.37	0.234	25.71	0	0	0.006
8/17/05 4:00	400	9.05	83.6	1.776	32.76	6.157	-57.86	0	0	-39.85	15.09	13.97	11.01	0.233	25.65	0	0	0.006
8/17/05 5:00	500	9.16	84.2	1.483	44.47	14.96	-57.49	0	1.179	-38.07	14.83	13.61	10.71	0.232	25.62	0	0	0.006
8/17/05 6:00	600	9.31	83.7	1.688	37.68	14.05	-40.44	0.027	0.422	-34.95	14.57	13.28	10.51	0.231	25.58	0	0	0.006
8/17/05 7:00	700	10.52	79.2	1.576	51.18	8.11	10.56	0.11	0.195	-23.42	14.32	13.01	10.76	0.23	25.54	0	0	0.004
8/17/05 8:00	800	13.58	66.42	0.997	67.59	19.4	84.1	0.221	0.137	-1.677	14.1	12.9	11.82	0.229	25.54	0	0	0.001
8/17/05 9:00	900	14.84	61.49	0.904	61.42	27.07	165.1	0.335	0.133	26.06	13.96	13.06	13.6	0.23	25.56	0	0	0.003
8/17/05 10:00	1000	15.34	60.19	0.859	332.7	46.95	246.4	0.444	0.135	53.6	13.9	13.54	15.97	0.232	25.62	0	0	0.004
8/17/05 11:00	1100	15.98	57.33	3.105	254	20.63	321.7	0.554	0.15	70.3	13.97	14.16	18.27	0.234	25.69	0	0	0.008
8/17/05 12:00	1200	16.77	53.03	2.783	277.6	19.93	374.6	0.627	0.155	81.1	14.15	14.89	20.19	0.237	25.79	0	0	0.007
8/17/05 13:00	1300	17.84	47.02	3.19	272.3	19.44	379.7	0.644	0.156	96.4	14.43	15.84	22.52	0.24	25.9	0.254	0	0.009
8/17/05 14:00	1400	18.53	41.27	3.881	239.8	18.24	373.6	0.625	0.158	89.4	14.81	16.94	23.76	0.244	26.03	0	0	0.007
8/17/05 15:00	1500	18.98	37.71	3.803	258.3	17.92	297.6	0.518	0.159	79.1	15.28	18.01	24.46	0.248	26.17	0	0	0.005
8/17/05 16:00	1600	18.48	38.83	4.24	271.1	14.56	126.3	0.279	0.162	46.89	15.8	18.87	23.73	0.251	26.27	0	0	0.006
8/17/05 17:00	1700	18.44	38.1	4.936	271.9	12.73	159.1	0.34	0.168	26.45	16.28	19.27	22.47	0.253	26.33	0	0	0.002
8/17/05 18:00	1800	18.24	39.17	4.523	266.6	12.16	77.5	0.196	0.203	16.35	16.65	19.35	21.75	0.253	26.31	0	0	0.006
8/17/05 19:00	1900	17.43	41.66	4.426	262.7	11.59	-2.92	0.09	0.185	-1.366	16.91	19.29	20.47	0.252	26.31	0	0	0.006
8/17/05 20:00	2000	16.6	41.4	3.563	241.1	9.58	-29.11	0.044	0.217	-14.5	17.06	19.02	19.13	0.251	26.27	0	0	0.006
8/17/05 21:00	2100	15.51	46.73	1.688	222.5	13.14	-45.72	0.005	1.715	-22.93	17.1	18.59	17.94	0.249	26.21	0	0	0.006
8/17/05 22:00	2200	15.01	53.44	0.704	209.4	38.04	-41.04	0	0	-24.33	17.05	18.11	17.06	0.247	26.14	0	0	0.005
8/17/05 23:00	2300	14.24	57.88	0.77	92.3	18.34	-31.76	0	0	-22.84	16.93	17.64	16.47	0.245	26.06	0	0	0.006
8/18/05 0:00	2400	14.25	58.37	0.427	137.6	23.58	-38.35	0	0	-21.84	16.78	17.23	16.03	0.243	26.01	0	0	0.007
8/18/05 1:00	100	13.88	61.78	0.413	200.4	43.83	-42.54	0	0	-24.11	16.61	16.87	15.52	0.242	25.96	0	0	0.006
8/18/05 2:00	200	13.5	62.48	0.739	122.3	35.78	-28.2	0	1.518	-23.36	16.44	16.53	15.09	0.241	25.92	0	0	0.006
8/18/05 3:00	300	13.91	58	1.287	67.16	44.98	-25.05	0	0	-21.05	16.26	16.21	14.83	0.239	25.87	0	0	0.006
8/18/05 4:00	400	12.58	63.02	2.744	248.8	28.2	-28.99	0	0	-21.84	16.08	15.94	14.54	0.238	25.83	0	0	0.006
8/18/05 5:00	500	10.44	80.4	2.236	167	45.44	-60.87	0	0	-28.74	15.91	15.69	13.97	0.238	25.82	0	0	0.007
8/18/05 6:00	600	9.92	84.8	2.307	180.5	21.82	-51.81	0.004	4.155	-32.99	15.73	15.38	13.28	0.236	25.78	0.254	0	0.007
8/18/05 7:00	700	9.84	85.9	2.505	239.2	25.83	-47.32	0.022	0.296	-27.39	15.55	15.04	13.03	0.235	25.74	0	0	0.007
8/18/05 8:00	800	9.8	86.1	1.719	252.8	44.9	-34.48	0.018	0.232	-21.58	15.35	14.76	13.03	0.234	25.7	0	0	0.006
8/18/05 9:00	900	9.83	85.4	3.305	272.5	21.5	-13.69	0.049	0.17	-20.28	15.17	14.55	12.93	0.233	25.67	0	0	0.006
8/18/05 10:00	1000	10.35	83.1	1.682	239.8	18.09	76.1	0.169	0.142	-4.285	15	14.4	13.37	0.233	25.66	0	0	0.006
8/18/05 11:00	1100	10.87	80.6	2.514	213.8	27.48	93.4	0.172	0.147	8.78	14.86	14.42	14.38	0.233	25.66	0	0	0.007
8/18/05 12:00	1200	11.52	75.7	2.86	254.4	18.66	149.2	0.253	0.151	14.7	14.78	14.61	15	0.234	25.69	0	0	0.009
8/18/05 13:00	1300	11.68	74.1	2.556	262.8	18.61	116.2	0.208	0.154	16.16	14.77	14.88	15.63	0.235	25.72	0	0	0.006
8/18/05 14:00	1400	12.03	71.9	3.333	281.3	14.31	117.9	0.206	0.156	10.81	14.81	15.17	15.74	0.236	25.75	0	0	0.007
8/18/05 15:00	1500	12.73	67.76	3.35	262.5	12.94	145.4	0.251	0.156	20.29	14.89	15.39	16.35	0.237	25.78	0	0	0.007
8/18/05 16:00	1600	12.86	66.73	2.773	275.5	17.77	94.9	0.18	0.156	15.1	14.98	15.65	16.6	0.238	25.82	0	0	0.005
8/18/05 17:00	1700	12.95	66.55	1.782	277.7	26.75	92.9	0.182	0.157	12.37	15.08	15.87	16.61	0.239	25.85	0	0	0.005
8/18/05 18:00	1800	13.05	67.58	2.956	257.8	19	48.35	0.113	0.176	12.72	15.19	16.03	16.85	0.239	25.87	0	0	0.006
8/18/05 19:00	1900	11.98	76.5	2.337	210.3	22.84	-12.94	0.02	0.201	-9.46	15.28	16.13	15.85	0.239	25.88	0	0	0.007
8/18/05 20:00	2000	11.25	80.2	1.165	224.1	36.27	-34.09	0.015	0.362	-17.3	15.34	15.99	15.01	0.239	25.87	0	0	0.006
8/18/05 21:00	2100	10.5	86.9	1.828	236.8	15.41	-38.62	0.001	0.978	-22.03	15.33	15.72	14.36	0.238	25.82	0	0	0.007
8/18/05 22:00	2200	9.78	92.6	1.375	201.6	21.3	-24.55	0	0	-24.99	15.26	15.4	13.71	0.236	25.77	0.254	0	0.007
8/18/05 23:00	2300	10.06	90.6	0.642	191.5	36.6	-26.22	0	0	-22.12	15.15	15.06	13.38	0.235	25.74	0.254	0	0.007
8/19/05 0:00	2400	10.29	88	2.638	215.2	12.88	-49.82	0	0	-22.72	15.01	14.77	13.09	0.234	25.69	0	0	0.007
8/19/05 1:00	100	10.72	82.2	4.168	243.7	12.96	-115.7	0	2.207	-25.92	14.87	14.5	12.62	0.233	25.67	0	0	0.006
8/19/05 2:00	200	10.76	81.5	4.135	252.6	14.28	-107.1	0.001	4.314	-25.06	14.72	14.23	12.27	0.232	25.63	0	0	0.006
8/19/05 3:00	300	10.44	80	4.614	253.7	12.32	-94	0	2.182	-26.02	14.56	13.97	11.96	0.231	25.6	0	0	0.006
8/19/05 4:00	400	10.28	78.4	3.813	251.8	17.15	-60.32	0.001	3.93	-25.61	14.4	13.72	11.66	0.23	25.57	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/19/05 5:00	500	9.43	86.4	3.228	264.7	13.47	-31.29	0.001	1.996	-23.29	14.24	13.49	11.51	0.23	25.56	0.254	0	0.007
8/19/05 6:00	600	8.31	95.2	2.135	270.5	15.92	-13.5	0.007	0.284	-23.87	14.08	13.3	11.31	0.229	25.54	0.254	0	0.006
8/19/05 7:00	700	8.63	92.6	0.338	49.69	45.71	-1.802	0.035	0.146	-16.7	13.94	13.12	11.42	0.229	25.52	0	0	0.007
8/19/05 8:00	800	8.66	92.8	0.807	215.8	21.88	2.846	0.043	0.132	-11.27	13.8	13.02	11.69	0.228	25.5	0	0	0.006
8/19/05 9:00	900	8.84	92	0.757	231.6	27.71	21.41	0.07	0.118	-5.606	13.68	12.99	12.01	0.228	25.51	0.254	0	0.008
8/19/05 10:00	1000	8.23	95.3	1.812	287.6	18.32	43.3	0.105	0.105	-5.888	13.59	13.02	12.2	0.229	25.52	0	0	0.006
8/19/05 11:00	1100	8.6	93.4	1.397	255.1	21.02	49.02	0.154	0.119	6.382	13.53	13.08	12.78	0.229	25.53	0	0	0.008
8/19/05 12:00	1200	8.7	91.7	2.666	292.2	9.69	29.1	0.156	0.129	5.254	13.5	13.23	13.17	0.23	25.56	0	0	0.008
8/19/05 13:00	1300	8.43	91.6	2.239	296.6	13.93	30.53	0.126	0.129	0.656	13.51	13.39	13.12	0.231	25.58	0	0	0.006
8/19/05 14:00	1400	9.07	87.5	1.831	289.5	23.11	66.24	0.179	0.129	7.84	13.53	13.49	13.41	0.231	25.6	0	0	0.007
8/19/05 15:00	1500	8.61	91.2	2.374	297.6	13.59	4.485	0.063	0.123	-4.6	13.56	13.62	13.28	0.232	25.62	1.016	0	0.007
8/19/05 16:00	1600	7.74	91.3	2.763	21.08	22.75	3.862	0.068	0.114	-19.68	13.59	13.63	12.36	0.232	25.64	1.27	0	0.006
8/19/05 17:00	1700	7.6	91.3	1.887	349.7	25.02	1.098	0.052	0.125	-21.58	13.59	13.43	11.78	0.232	25.62	0	0	0.003
8/19/05 18:00	1800	7.73	92	1.488	298.2	15.66	-1.257	0.045	0.125	-14.45	13.54	13.21	11.78	0.231	25.59	0	0	0.007
8/19/05 19:00	1900	7.39	93.5	1.838	299.5	10.33	-6.41	0.031	0.134	-17.65	13.46	13.05	11.55	0.231	25.59	0	0	0.006
8/19/05 20:00	2000	7.17	93.7	1.574	271.2	11.04	-14.16	0.014	0.18	-19.67	13.37	12.9	11.26	0.231	25.6	0.254	0	0.003
8/19/05 21:00	2100	6.784	96.3	2.073	295.2	9.69	-16.24	0.001	3.057	-23.93	13.27	12.72	10.86	0.232	25.62	0	0	0.007
8/19/05 22:00	2200	6.751	95.9	1.297	280.9	13.67	-19.35	0	0	-24.73	13.16	12.51	10.5	0.232	25.63	0.254	0	0.006
8/19/05 23:00	2300	6.691	95.8	0.571	70.8	27.44	-20.95	0	0	-22.67	13.04	12.3	10.32	0.232	25.64	0.254	0	0.007
8/20/05 0:00	2400	6.608	96.7	1.054	279.5	14.27	-14.29	0	0.128	-21.66	12.91	12.1	10.19	0.233	25.65	0	0	0.007
8/20/05 1:00	100	6.477	97.4	0.795	236.4	14.42	-14.96	0	0	-20.5	12.78	11.93	10.1	0.233	25.68	0	0	0.008
8/20/05 2:00	200	6.491	96.4	0.505	159.5	26.43	-21.89	0	0	-20.04	12.66	11.79	10	0.234	25.7	0	0	0.006
8/20/05 3:00	300	6.448	92.3	0.865	107.8	11.04	-37.21	0	0	-22.44	12.54	11.65	9.79	0.235	25.73	0	0	0.007
8/20/05 4:00	400	6.322	94.2	0.682	212.1	25.2	-27.16	0	0	-24.09	12.43	11.5	9.51	0.236	25.75	0	0	0.008
8/20/05 5:00	500	6.33	92.8	0.72	121.5	20.45	-27.25	0	1.567	-21.53	12.31	11.33	9.43	0.236	25.76	0	0	0.007
8/20/05 6:00	600	6.355	92.7	1.27	133.4	11.92	-24.83	0.008	0.823	-21.05	12.19	11.19	9.35	0.236	25.76	0	0	0.007
8/20/05 7:00	700	6.548	91.2	1.018	147.5	16.96	-5.776	0.044	0.133	-17.65	12.07	11.07	9.35	0.236	25.77	0	0	0.006
8/20/05 8:00	800	7.07	90	1.452	181.6	14.78	37.34	0.12	0.111	-6.375	11.96	11	9.82	0.236	25.78	0	0	0.007
8/20/05 9:00	900	7.59	87.8	0.768	225.5	24.85	53.84	0.143	0.104	7.24	11.87	11.06	10.7	0.237	25.8	0	0	0.006
8/20/05 10:00	1000	8.49	84	0.832	18.88	30.84	55.24	0.164	0.107	12.74	11.83	11.27	11.42	0.238	25.84	0	0	0.008
8/20/05 11:00	1100	8.47	82.7	2.304	276.7	13.19	39.94	0.143	0.112	10.25	11.85	11.54	11.87	0.24	25.9	0	0	0.009
8/20/05 12:00	1200	8.51	82	2.846	275.7	11.56	76.9	0.166	0.111	5.156	11.9	11.77	11.83	0.241	25.94	0	0	0.01
8/20/05 13:00	1300	8.63	79.5	3.047	252.4	14.3	60.48	0.126	0.114	1.883	11.97	11.93	11.84	0.242	25.97	0	0	0.008
8/20/05 14:00	1400	8.45	82.4	3.648	218.7	15.85	95.4	0.165	0.116	-0.969	12.04	12.02	11.65	0.243	25.99	0	0	0.008
8/20/05 15:00	1500	7.93	84.2	3.704	233.7	12.61	-1.189	0.067	0.151	-8.37	12.09	12.05	11.42	0.243	25.99	0.254	0	0.009
8/20/05 16:00	1600	8.64	79.3	1.67	270.2	30.5	121.8	0.224	0.121	-1.285	12.11	11.99	11.27	0.243	25.99	0	0	0.008
8/20/05 17:00	1700	9.69	72.2	1.313	242.2	30.55	126.8	0.225	0.122	23.37	12.11	12.02	12.67	0.242	25.98	0	0	0.008
8/20/05 18:00	1800	9.48	73.4	2.859	242.4	17.22	53.12	0.134	0.133	7.98	12.13	12.29	12.77	0.244	26.02	0	0	0.009
8/20/05 19:00	1900	8.84	76.4	2.22	234.1	13.97	12.69	0.092	0.138	-9.16	12.21	12.44	11.9	0.244	26.04	0	0	0.009
8/20/05 20:00	2000	8.57	78.3	0.94	265.8	37.85	-11.28	0.023	0.207	-14.38	12.27	12.35	11.3	0.244	26.03	0	0	0.009
8/20/05 21:00	2100	8.28	79.2	1.47	260.9	25.29	-22.73	0.002	3.236	-19.89	12.27	12.17	10.76	0.243	26.01	0	0	0.008
8/20/05 22:00	2200	7.74	80.7	3.173	252.1	20.52	-15.46	0	0	-22.61	12.23	11.95	10.28	0.242	25.97	0	0	0.008
8/20/05 23:00	2300	7.1	81.2	2.048	297.9	35.82	-29.1	0	0	-27.47	12.15	11.7	9.68	0.241	25.93	0	0	0.008
8/21/05 0:00	2400	6.779	81.8	1.811	267.9	22.69	-39.62	0	0	-27.95	12.05	11.42	9.25	0.24	25.91	0	0	0.008
8/21/05 1:00	100	6.32	82.6	2.93	250.7	16.94	-69.25	0	0	-35.52	11.92	11.13	8.58	0.239	25.87	0	0	0.007
8/21/05 2:00	200	5.116	88.3	0.882	35.51	41.03	-61.81	0	0	-39.16	11.77	10.78	7.86	0.238	25.82	0	0	0.007
8/21/05 3:00	300	5.7	83.7	1.293	277.4	45.97	-44.09	0	1.151	-33.71	11.59	10.41	7.59	0.236	25.77	0	0	0.006
8/21/05 4:00	400	6.234	78.7	1.589	296.3	30.36	-20.6	0	1.12	-28.87	11.39	10.11	7.53	0.235	25.74	0	0	0.008
8/21/05 5:00	500	6.309	78.6	1.881	255.2	29.85	-14.75	0	0.084	-23.66	11.2	9.89	7.64	0.234	25.71	0	0	0.008
8/21/05 6:00	600	6.214	80.4	2.196	254.5	21.82	-8.8	0.004	0.713	-20.82	11.03	9.75	7.73	0.234	25.69	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/21/05 7:00	700	6.135	81.2	3.439	249.7	13.19	0.948	0.017	0.13	-19.75	10.89	9.66	7.75	0.234	25.69	0	0	0.007
8/21/05 8:00	800	6.281	78	4.073	248.5	13.97	36.44	0.111	0.125	-17.69	10.76	9.59	7.78	0.234	25.68	0	0	0.007
8/21/05 9:00	900	7.08	73.2	4.282	248.4	14.51	152.1	0.31	0.123	0.253	10.66	9.56	8.52	0.233	25.67	0	0	0.007
8/21/05 10:00	1000	7.64	69.98	4.449	248.6	13.82	168.2	0.336	0.122	16.99	10.58	9.71	9.88	0.234	25.69	0	0	0.007
8/21/05 11:00	1100	8.18	66.31	4.151	252.5	14.11	204.9	0.377	0.123	19.71	10.56	9.95	10.64	0.234	25.71	0	0	0.008
8/21/05 12:00	1200	9.16	63.53	4.284	257.4	13.82	271.6	0.463	0.124	34.05	10.59	10.23	11.85	0.236	25.75	0	0	0.004
8/21/05 13:00	1300	10.43	58.31	3.707	265.8	18.89	330.2	0.537	0.127	54.21	10.68	10.66	13.59	0.237	25.79	0	0	0.008
8/21/05 14:00	1400	11.28	54.71	4.711	247.7	17.88	352.9	0.574	0.134	58.33	10.83	11.33	15.03	0.239	25.87	0	0	0.006
8/21/05 15:00	1500	11.31	52.9	4.255	265.9	14.73	200.9	0.363	0.138	38.19	11.07	12.09	15.2	0.242	25.96	0	0	0.009
8/21/05 16:00	1600	11.64	52.87	4.079	265.2	18.3	205.2	0.363	0.141	28.93	11.38	12.63	14.99	0.244	26.03	0	0	0.01
8/21/05 17:00	1700	11.97	52.93	4.071	273.9	15.41	171.5	0.338	0.149	27.1	11.67	13.01	15.17	0.245	26.06	0	0	0.007
8/21/05 18:00	1800	12.04	52.38	3.709	246	15.76	105.1	0.213	0.173	12.29	11.92	13.33	14.69	0.246	26.1	0	0	0.008
8/21/05 19:00	1900	11.14	56.66	3.664	259.4	16.67	17.82	0.101	0.161	-1.726	12.15	13.46	13.89	0.246	26.1	0	0	0.009
8/21/05 20:00	2000	9.8	60.71	1.988	212.1	19.58	-23.26	0.023	0.214	-18.21	12.31	13.37	12.65	0.246	26.08	0	0	0.008
8/21/05 21:00	2100	9.01	64.61	1.92	169.1	10.57	-38.85	0.004	0.563	-24.7	12.38	13.06	11.67	0.244	26.02	0	0	0.008
8/21/05 22:00	2200	8.12	69.36	1.467	202.4	20.05	-45.75	0	0	-29.32	12.36	12.67	10.81	0.242	25.97	0	0	0.008
8/21/05 23:00	2300	8.02	69.73	1.04	77.1	59.92	-45.8	0	0	-30.19	12.27	12.24	10.14	0.24	25.91	0	0	0.009
8/22/05 0:00	2400	7.86	70.7	1.033	126.3	17.79	-31.09	0	0	-28.18	12.13	11.83	9.69	0.238	25.84	0	0	0.008
8/22/05 1:00	100	7.92	69.89	1.199	82.4	26.64	-22.15	0	0	-23.76	11.96	11.48	9.52	0.237	25.78	0	0	0.008
8/22/05 2:00	200	7.82	69.36	1.22	137	35.54	-25.45	0	0	-23.11	11.79	11.2	9.33	0.236	25.75	0	0	0.008
8/22/05 3:00	300	7.53	70.6	1.844	187.1	20.71	-32.6	0	0	-24.79	11.64	10.97	9.04	0.235	25.72	0	0	0.008
8/22/05 4:00	400	7.3	71.7	1.119	188.1	57.3	-39.36	0	0	-25.98	11.49	10.74	8.71	0.234	25.69	0	0	0.008
8/22/05 5:00	500	7.11	72.2	1.401	319.3	63.71	-29.39	0	2.416	-26.55	11.34	10.5	8.39	0.233	25.65	0	0	0.008
8/22/05 6:00	600	7.01	72.4	1.282	315.9	33.02	-13.07	0.01	1.591	-22.44	11.18	10.28	8.32	0.232	25.62	0	0	0.008
8/22/05 7:00	700	6.907	73.4	1.442	309.5	24.16	9.93	0.044	0.147	-15.58	11.04	10.11	8.5	0.231	25.59	0	0	0.007
8/22/05 8:00	800	7.18	72.3	1.521	269.7	38.91	54.57	0.111	0.138	-7.16	10.9	10.03	8.89	0.231	25.59	0	0	0.006
8/22/05 9:00	900	8.22	67.75	1.314	272.3	47.61	125	0.229	0.134	12.31	10.8	10.07	9.92	0.231	25.59	0	0	0.009
8/22/05 10:00	1000	8.43	67.32	2.348	240.6	19.02	142	0.271	0.14	19.3	10.75	10.32	11.02	0.231	25.6	0	0	0.009
8/22/05 11:00	1100	9.69	62.29	2.126	224.4	30.82	263.1	0.428	0.139	46.64	10.77	10.65	12.8	0.232	25.64	0	0	0.006
8/22/05 12:00	1200	10.26	58.99	1.605	256.6	44.42	257.4	0.439	0.142	52.87	10.87	11.18	14.42	0.234	25.71	0	0	0.006
8/22/05 13:00	1300	11.48	53.82	2.58	258.4	30.25	343.1	0.533	0.145	67.31	11.06	11.88	16.15	0.237	25.78	0	0	0.009
8/22/05 14:00	1400	8.98	75	4.464	305.7	16.8	43.45	0.196	0.139	25.83	11.33	12.71	16.09	0.24	25.89	0.762	0	0.008
8/22/05 15:00	1500	9.76	73.2	2.29	94.3	28.84	144.7	0.353	0.139	16.84	11.66	13.14	14.66	0.242	25.96	0	0	0.008
8/22/05 16:00	1600	8.11	84.8	1.8	303.8	32.71	9.57	0.112	0.171	-4.901	11.92	13.23	13.94	0.241	25.94	1.27	0	0.009
8/22/05 17:00	1700	8.29	83.9	1.758	168.6	14.68	32.91	0.192	0.135	4.876	12.09	13.13	13.62	0.241	25.93	0.254	0	0.008
8/22/05 18:00	1800	8.9	79.3	1.177	139.8	43.05	-19.57	0.097	0.16	-5.664	12.18	13.03	13.09	0.24	25.91	0.254	0	0.007
8/22/05 19:00	1900	9.92	75.9	0.829	153.1	25.58	-3.934	0.138	0.173	-1.441	12.22	12.88	12.81	0.241	25.92	0	0	0.006
8/22/05 20:00	2000	9.56	78.1	0.557	141.7	20.89	-61.55	0.035	0.34	-12.09	12.23	12.76	12.29	0.241	25.92	0	0	0.009
8/22/05 21:00	2100	8.31	82.9	0.964	43.39	19.48	-71.2	0.003	1.341	-27.32	12.23	12.56	11.19	0.24	25.91	0	0	0.008
8/22/05 22:00	2200	7.05	85.7	1.362	33.74	10.74	-68.68	0	0	-36.03	12.17	12.2	10.1	0.24	25.88	0	0	0.008
8/22/05 23:00	2300	6.312	86.6	1.659	26.31	6.37	-64.5	0	0	-38.54	12.06	11.74	9.22	0.238	25.84	0	0	0.007
8/23/05 0:00	2400	5.859	87.5	1.182	28.92	8.37	-64.43	0	0	-38.64	11.89	11.27	8.57	0.237	25.79	0	0	0.006
8/23/05 1:00	100	5.502	88.3	1.418	29.37	7.57	-62.05	0	0	-38.95	11.68	10.83	8.01	0.236	25.76	0	0	0.006
8/23/05 2:00	200	5.448	87.3	1.537	28.57	6.157	-60.89	0	0	-38.74	11.46	10.41	7.52	0.235	25.71	0	0	0.006
8/23/05 3:00	300	5.212	88.3	1.416	33.16	7.06	-57.77	0	0	-37.51	11.23	10.03	7.13	0.234	25.69	0	0	0.006
8/23/05 4:00	400	5.043	89.3	0.916	46.25	11.18	-60.74	0	0	-36.89	11	9.69	6.789	0.233	25.65	0	0	0.007
8/23/05 5:00	500	4.887	90.3	0.877	58.35	14.62	-59.59	0	1.033	-35.91	10.78	9.37	6.495	0.232	25.63	0	0	0.007
8/23/05 6:00	600	5.092	87.3	1.316	35.82	11.16	-43.46	0.017	1.417	-34.45	10.56	9.08	6.257	0.231	25.6	0	0	0.006
8/23/05 7:00	700	6.169	83.1	1.059	42.03	16.48	3.922	0.104	0.209	-24.81	10.34	8.83	6.41	0.23	25.57	0	0	0.006
8/23/05 8:00	800	9.29	69.58	0.788	58.3	10.9	49.39	0.214	0.123	-2.722	10.15	8.72	7.48	0.23	25.58	0	0	0.002

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/23/05 9:00	900	9.35	70.2	2.139	140.4	18.8	110.2	0.281	0.119	17.72	10.01	8.89	9.03	0.231	25.59	0	0	0.008
8/23/05 10:00	1000	9.31	70.6	3.258	172.3	12.6	136.7	0.267	0.122	25.91	9.98	9.32	10.35	0.233	25.66	0	0	0.008
8/23/05 11:00	1100	9.7	67.89	3.558	177.6	12.85	169.9	0.268	0.117	24.7	10.03	9.76	11.02	0.235	25.72	0	0	0.008
8/23/05 12:00	1200	9.77	65.4	3.644	194.1	16.97	133.2	0.208	0.117	18.65	10.15	10.17	11.38	0.237	25.79	0	0	0.008
8/23/05 13:00	1300	10.25	60.4	3.789	218.9	16.88	227.2	0.347	0.116	24.47	10.29	10.49	11.8	0.238	25.82	0	0	0.007
8/23/05 14:00	1400	10.66	57.14	3.93	209.1	16.88	175.1	0.282	0.119	29.41	10.43	10.85	12.63	0.239	25.86	0	0	0.008
8/23/05 15:00	1500	10.38	58.89	3.774	208.6	15.25	135.5	0.238	0.123	11.02	10.6	11.21	12.19	0.24	25.91	0	0	0.009
8/23/05 16:00	1600	11.67	54.22	3.407	216.3	21.5	281.4	0.459	0.124	36.62	10.77	11.4	13.12	0.241	25.93	0	0	0.008
8/23/05 17:00	1700	12.04	51.44	3.741	231.1	17.94	157.8	0.312	0.135	34.13	10.93	11.79	14.07	0.242	25.95	0	0	0.007
8/23/05 18:00	1800	12.07	52.22	2.963	211.5	18.39	109.7	0.18	0.214	13.21	11.12	12.21	13.42	0.243	26	0	0	0.007
8/23/05 19:00	1900	11.86	51.86	3.056	181.9	16.92	16.67	0.124	0.167	3.052	11.32	12.4	12.89	0.244	26.03	0	0	0.008
8/23/05 20:00	2000	10.98	56.76	3.499	173.7	9.52	-17.73	0.065	0.306	-14.82	11.48	12.42	11.68	0.244	26.03	0	0	0.008
8/23/05 21:00	2100	9.61	62.27	2.854	171.6	10.89	-60.92	0.003	0.606	-26.77	11.57	12.17	10.57	0.242	25.98	0	0	0.008
8/23/05 22:00	2200	9.07	63.64	2.28	169.1	9.96	-61.82	0	0	-31.88	11.56	11.78	9.61	0.241	25.92	0	0	0.006
8/23/05 23:00	2300	8.91	64.59	1.909	170.5	27.53	-47.99	0	0	-29.96	11.47	11.33	9.02	0.238	25.84	0	0	0.005
8/24/05 0:00	2400	8.59	66.92	1.501	160.9	49.15	-52.89	0	0	-29.54	11.33	10.93	8.61	0.237	25.79	0	0	0.009
8/24/05 1:00	100	8.82	67.45	1.743	186.8	30.06	-14.95	0	2.275	-23.44	11.17	10.58	8.44	0.235	25.72	0	0	0.008
8/24/05 2:00	200	9.09	68.42	1.349	159.5	20.94	-8.95	0	0.994	-14.92	10.99	10.32	8.69	0.234	25.69	0	0	0.008
8/24/05 3:00	300	9.32	68.51	1.463	168.1	25.56	-8.98	0	1.783	-12.4	10.84	10.19	8.83	0.233	25.67	0	0	0.009
8/24/05 4:00	400	9.34	69.84	1.54	198.2	28.22	-8.77	0	0.81	-11.53	10.72	10.11	8.88	0.233	25.66	0	0	0.008
8/24/05 5:00	500	10.28	66.78	3.064	227.5	17.73	-9.08	0	2.056	-9.94	10.63	10.05	8.93	0.232	25.64	0	0	0.008
8/24/05 6:00	600	10.28	66.98	2.404	219.9	25.89	-12.3	0.003	0.988	-9.78	10.54	10	8.95	0.232	25.63	0	0	0.008
8/24/05 7:00	700	10.1	68.73	1.038	217.5	17.21	11.2	0.035	0.138	-6.627	10.48	9.97	9.07	0.232	25.63	0	0	0.008
8/24/05 8:00	800	10.55	68.2	1.549	190.7	17.25	73.4	0.14	0.121	5.718	10.42	9.98	9.67	0.232	25.62	0	0	0.008
8/24/05 9:00	900	11.17	66.74	2.631	193.6	17.44	122.8	0.231	0.128	16.11	10.39	10.12	10.57	0.232	25.63	0	0	0.007
8/24/05 10:00	1000	11.42	65.2	5.043	169.9	9.6	143.9	0.248	0.134	25.9	10.41	10.4	11.67	0.233	25.66	0	0	0.009
8/24/05 11:00	1100	12.06	63.1	5.871	176.7	12.42	245.6	0.402	0.14	25.74	10.49	10.74	12.15	0.234	25.71	0	0	0.008
8/24/05 12:00	1200	12.6	59.93	5.612	179.9	12.82	172.8	0.307	0.142	40.93	10.61	11.14	13.74	0.235	25.74	0	0	0.009
8/24/05 13:00	1300	11.44	71.8	5.194	180	12.44	102.8	0.352	0.13	15.1	10.77	11.64	13.23	0.237	25.8	0.254	0	0.009
8/24/05 14:00	1400	12.29	68.29	4.736	185	13.62	168.3	0.393	0.138	37.55	10.97	11.92	14.26	0.238	25.83	0	0	0.008
8/24/05 15:00	1500	11.92	66.74	4.205	183.3	12.71	-5.624	0.131	0.157	5.482	11.15	12.26	13.57	0.239	25.87	0	0	0.008
8/24/05 16:00	1600	12.46	62.75	4.933	189	12.14	137.2	0.217	0.131	12.65	11.33	12.33	13.33	0.239	25.88	0	0	0.007
8/24/05 17:00	1700	12.25	64.17	3.025	199.7	13.85	50.35	0.104	0.134	6.13	11.45	12.37	13.13	0.239	25.87	0	0	0.007
8/24/05 18:00	1800	11.85	64.92	3.664	181.9	11.46	23.72	0.065	0.134	-1.29	11.55	12.37	12.66	0.239	25.86	0	0	0.008
8/24/05 19:00	1900	11.67	65.66	3.004	188.5	13.88	18.92	0.052	0.138	-3.342	11.61	12.28	12.26	0.239	25.85	0	0	0.007
8/24/05 20:00	2000	11.12	67.99	1.96	206.8	16.19	-8.37	0.011	0.19	-9.18	11.64	12.16	11.78	0.238	25.82	0	0	0.006
8/24/05 21:00	2100	10.67	69.39	1.274	182.3	15.22	-27.42	0.001	0.378	-13.29	11.64	12	11.3	0.237	25.8	0	0	0.006
8/24/05 22:00	2200	10.25	69.42	2.805	164.8	13.05	-20.15	0	0	-16.9	11.6	11.79	10.77	0.236	25.77	0	0	0.007
8/24/05 23:00	2300	9.93	71.2	3.109	157.9	12.97	-17.82	0	0	-16.9	11.54	11.57	10.41	0.235	25.74	0	0	0.006
8/25/05 0:00	2400	10.06	69.92	2.248	148.7	13.98	-16	0	0	-15.54	11.46	11.35	10.18	0.234	25.71	0	0	0.006
8/25/05 1:00	100	10.04	69.45	3.153	160.1	10.46	-15.12	0	0	-14.7	11.36	11.16	10.01	0.233	25.67	0	0	0.006
8/25/05 2:00	200	9.82	72	3.431	161.1	10.68	-46.51	0	0	-16.21	11.27	11	9.79	0.233	25.65	0	0	0.007
8/25/05 3:00	300	9.62	72.9	1.918	163.8	15.42	-33.85	0	0	-16.21	11.18	10.84	9.58	0.232	25.62	0	0	0.006
8/25/05 4:00	400	9.28	76.5	2.626	147.7	11.3	-46.54	0	0	-16.06	11.08	10.69	9.45	0.232	25.61	0	0	0.006
8/25/05 5:00	500	9.07	78	3.026	149	13.95	-65.28	0	0	-16.88	10.99	10.56	9.26	0.231	25.59	0	0	0.006
8/25/05 6:00	600	8.97	77.8	4.069	161.9	12.04	-81.8	0.003	2.333	-17.31	10.9	10.43	9.06	0.23	25.57	0.254	0	0.006
8/25/05 7:00	700	9.06	77.2	5.85	165.7	10.32	-69.69	0.027	0.304	-16.08	10.8	10.29	8.93	0.23	25.55	0.254	0	0.006
8/25/05 8:00	800	9.14	76.6	5.261	172.5	11.33	19.96	0.058	0.154	-10.42	10.71	10.17	9.04	0.229	25.52	0	0	0.006
8/25/05 9:00	900	9.75	73.5	5.442	171.5	10.73	73.8	0.116	0.126	-1.125	10.62	10.12	9.46	0.229	25.52	0	0	0.006
8/25/05 10:00	1000	10.32	71	5.703	168.8	10.51	88.1	0.137	0.124	6.664	10.56	10.18	10.05	0.229	25.52	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/25/05 11:00	1100	10.94	68.59	5.361	171.6	11.62	108.5	0.165	0.124	8.22	10.53	10.32	10.42	0.23	25.54	0	0	0.006
8/25/05 12:00	1200	11.67	66.78	4.955	174.6	11.76	206.4	0.315	0.127	23.66	10.54	10.5	11.39	0.23	25.57	0	0	0.007
8/25/05 13:00	1300	11.94	64.54	4.244	176	11.8	98.8	0.177	0.132	25.98	10.59	10.84	12.4	0.232	25.61	0	0	0.006
8/25/05 14:00	1400	11.42	72.2	3.581	213.1	23.33	25.51	0.153	0.137	11.99	10.7	11.2	12.19	0.233	25.66	0.508	0	0.009
8/25/05 15:00	1500	9.83	86.5	2.098	292.3	15.48	13.25	0.093	0.129	3.762	10.84	11.4	11.9	0.234	25.7	1.27	0	0.006
8/25/05 16:00	1600	10.27	81.8	1.287	151.2	34.87	26.79	0.126	0.124	6.968	10.95	11.48	11.88	0.234	25.7	0.508	0	0.008
8/25/05 17:00	1700	10.38	84	1.703	160.9	13.49	11.08	0.11	0.127	9.56	11.03	11.55	12.16	0.234	25.71	0	0	0.005
8/25/05 18:00	1800	10.39	83.5	1.931	187.8	16.18	-8.39	0.097	0.133	5.621	11.1	11.64	12.07	0.235	25.74	0	0	0.005
8/25/05 19:00	1900	9.4	82	2.312	178.3	29.36	-45.01	0.028	0.295	-6.785	11.17	11.67	11.56	0.236	25.77	0	0	0.005
8/25/05 20:00	2000	8.24	79.1	1.721	149.9	23.23	-55.73	0.007	1.51	-16.68	11.21	11.57	10.76	0.237	25.79	0.254	0	0.005
8/25/05 21:00	2100	7.22	85.1	2.207	100.7	25.88	-48.87	0	7	-21.63	11.21	11.35	10.07	0.237	25.79	0.254	0	0.005
8/25/05 22:00	2200	7.56	79.3	1.989	27	21.99	-68.4	0	0	-24.04	11.16	11.07	9.48	0.236	25.78	0	0	0.005
8/25/05 23:00	2300	6.798	86.4	1.391	89.9	18.23	-44.43	0	3.282	-23.73	11.07	10.77	9.06	0.236	25.77	0	0	0.005
8/26/05 0:00	2400	7.06	82.7	0.646	92.7	40.23	-36.22	0	3.874	-21.22	10.96	10.5	8.82	0.236	25.77	0	0	0.004
8/26/05 1:00	100	6.759	85.2	0.988	187.2	25.15	-31.43	0	1.273	-18.85	10.83	10.28	8.71	0.236	25.77	0.254	0	0.004
8/26/05 2:00	200	6.539	86.4	1.643	127.6	15.97	-42.71	0	0	-20.04	10.7	10.1	8.52	0.237	25.78	0	0	0.005
8/26/05 3:00	300	6.312	86.8	0.629	80.2	16.72	-44.81	0	0	-21.48	10.58	9.93	8.24	0.237	25.79	0	0	0.005
8/26/05 4:00	400	6.301	86.4	1.076	40.62	16.98	-48.21	0	0	-22.64	10.47	9.75	7.97	0.237	25.8	0	0	0.004
8/26/05 5:00	500	6.032	87.3	0.83	71.3	17.63	-41.39	0	0	-22.86	10.35	9.56	7.71	0.237	25.8	0	0	0.005
8/26/05 6:00	600	6.437	84.4	0.788	239.4	29.17	-38.1	0.002	3.797	-19.84	10.22	9.37	7.64	0.237	25.8	0	0	0.004
8/26/05 7:00	700	6.24	86.2	0.985	296.3	49.22	-29.77	0.027	0.187	-17.55	10.1	9.23	7.64	0.237	25.81	0	0	0.004
8/26/05 8:00	800	5.814	87.6	1.156	275.4	23.64	0.388	0.057	0.127	-14.19	9.98	9.12	7.7	0.237	25.81	0	0	0.005
8/26/05 9:00	900	6.781	83.5	0.738	209.2	23	76.1	0.206	0.109	0.842	9.88	9.07	8.31	0.237	25.8	0	0	0.007
8/26/05 10:00	1000	7.72	82.5	2.276	236.9	23.47	153.2	0.258	0.109	32.44	9.81	9.2	10.28	0.238	25.82	0	0	0.004
8/26/05 11:00	1100	8.24	77.5	3.312	271.4	18.72	264.4	0.435	0.12	37.44	9.8	9.58	11.31	0.24	25.89	0.762	0	0.007
8/26/05 12:00	1200	7.37	82.1	1.92	350.7	49.51	12.61	0.114	0.141	15.43	9.88	10.05	11.62	0.242	25.96	1.27	0	0.01
8/26/05 13:00	1300	7.48	81.9	1.691	318.1	37.05	39.46	0.151	0.118	-0.369	10.02	10.35	10.69	0.244	26.04	0	0	0.008
8/26/05 14:00	1400	8.83	78.1	1.855	188.7	37.72	135.5	0.359	0.118	37.13	10.15	10.47	12.19	0.245	26.08	0.508	0	0.008
8/26/05 15:00	1500	9.61	68.87	3.472	275.8	26.58	107.5	0.377	0.122	32.32	10.27	10.88	12.87	0.251	26.27	0	0	0.009
8/26/05 16:00	1600	9.13	67.33	3.267	251	14.92	75.2	0.198	0.128	5.337	10.43	11.28	12.26	0.258	26.49	0	0	0.01
8/26/05 17:00	1700	9.56	71.7	2.856	229.5	12.43	171.2	0.289	0.12	9.61	10.61	11.4	11.94	0.262	26.6	0	0	0.008
8/26/05 18:00	1800	9.96	64.46	3.283	283.9	16.15	77.8	0.155	0.132	14.46	10.74	11.46	12.39	0.263	26.65	0	0	0.009
8/26/05 19:00	1900	8.98	66.32	2.01	322	30.49	9.17	0.057	0.154	-7.57	10.84	11.56	11.39	0.264	26.69	0	0	0.009
8/26/05 20:00	2000	8.63	68.62	0.778	157.9	18.7	-24.22	0.028	0.234	-13.18	10.93	11.45	10.7	0.264	26.67	0	0	0.009
8/26/05 21:00	2100	7.79	74.2	2.643	66.32	24.86	-29.77	0.002	4.068	-22.3	10.95	11.23	9.9	0.263	26.64	0	0	0.008
8/26/05 22:00	2200	6.2	84.9	2.004	74.4	18.78	-44.6	0	0	-27.7	10.91	10.92	9.11	0.261	26.6	1.27	0	0.01
8/26/05 23:00	2300	5.787	88.6	0.684	48.98	28.53	-38.18	0	0	-24.31	10.82	10.56	8.73	0.261	26.59	0	0	0.009
8/27/05 0:00	2400	5.663	91.2	0.438	331	26.12	-29.86	0	0	-21.75	10.69	10.26	8.52	0.264	26.7	0.254	0	0.009
8/27/05 1:00	100	5.347	92.5	0.912	300.1	12.26	-21.57	0	0	-20.3	10.55	10.01	8.36	0.268	26.8	0.508	0	0.01
8/27/05 2:00	200	5.115	93.6	0.55	310.4	22.08	-21.21	0	0	-20.23	10.42	9.81	8.17	0.27	26.87	0	0	0.009
8/27/05 3:00	300	5.077	95.5	0.729	234.9	48.31	-19.87	0	0	-18.53	10.29	9.63	8.07	0.274	27	0.254	0	0.009
8/27/05 4:00	400	5.388	91.3	1.609	3.964	46.91	-27.87	0	0.133	-20.18	10.16	9.47	7.86	0.276	27.08	0.508	0	0.009
8/27/05 5:00	500	5.433	89.3	1.205	91.7	41.01	-28.05	0	0	-21.05	10.05	9.31	7.62	0.278	27.13	0.762	0	0.009
8/27/05 6:00	600	5.539	87.8	1.229	55.93	43.9	-31.93	0.003	6.728	-20.07	9.93	9.14	7.49	0.283	27.3	0	0	0.009
8/27/05 7:00	700	5.378	89.8	1.146	117.5	66.81	-14.73	0.017	0.289	-17.72	9.81	8.99	7.43	0.29	27.5	0.508	0	0.008
8/27/05 8:00	800	5.618	88.7	0.847	260.6	68.77	15.05	0.066	0.143	-11.29	9.69	8.87	7.6	0.293	27.61	0	0	0.009
8/27/05 9:00	900	6.427	85.1	1.244	330.6	45.78	35.86	0.133	0.11	3.853	9.59	8.85	8.34	0.297	27.73	0	0	0.008
8/27/05 10:00	1000	7.01	85	1.068	267.6	69.43	73.3	0.178	0.1	13.04	9.52	8.99	9.12	0.298	27.75	0	0	0.006
8/27/05 11:00	1100	7.73	76.3	2.436	31.52	50.86	70.4	0.182	0.116	14.98	9.51	9.25	9.81	0.298	27.76	0	0	0.009
8/27/05 12:00	1200	8.26	71.2	3.68	27.54	13.38	132.8	0.245	0.118	11.55	9.57	9.54	9.94	0.299	27.77	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/27/05 13:00	1300	8.29	70.5	3.767	20.11	14.91	50.27	0.155	0.132	6.621	9.65	9.76	10.03	0.298	27.75	0.254	0	0.009
8/27/05 14:00	1400	8.92	65.02	3.33	47.27	23.07	137.3	0.309	0.117	11.84	9.74	9.91	10.15	0.297	27.73	0	0	0.008
8/27/05 15:00	1500	7.58	70.4	5.611	38.33	18.42	34.33	0.142	0.156	6.118	9.83	10.07	10.51	0.297	27.72	1.27	0	0.008
8/27/05 16:00	1600	6.444	73.3	3.052	29.78	25.47	18.14	0.151	0.146	-24.36	9.91	10.13	8.79	0.297	27.72	0.254	0	0.004
8/27/05 17:00	1700	7.76	70.7	1.892	263.2	25.46	74.8	0.177	0.134	13.69	9.95	9.93	9.92	0.321	28.44	0	0	0.005
8/27/05 18:00	1800	7	78.1	2.192	161.3	36.45	16.1	0.061	0.144	-7.99	9.94	10	9.53	0.332	28.79	0	0	0.004
8/27/05 19:00	1900	7.56	69.34	1.493	105.7	46.23	18.92	0.086	0.144	-8.13	9.95	9.96	9.23	0.329	28.68	0	0	0.004
8/27/05 20:00	2000	7.87	62.6	2.692	72.6	14.35	-23.75	0.034	0.238	-17.89	9.95	9.86	8.7	0.324	28.54	0	0	0.004
8/27/05 21:00	2100	6.773	71.5	0.806	40.75	31.36	-30.04	0.001	4.191	-22.29	9.92	9.68	8.07	0.32	28.41	0	0	0.004
8/27/05 22:00	2200	6.014	73.1	1.134	27.52	19.88	-43.47	0	0	-24.27	9.85	9.44	7.65	0.315	28.26	0	0	0.004
8/27/05 23:00	2300	5.487	73.3	1.016	37.16	18.35	-64.85	0	0	-31.02	9.76	9.18	7	0.311	28.14	0	0	0.005
8/28/05 0:00	2400	5.086	69.43	1.089	108	56.99	-70.2	0	0	-35.94	9.63	8.87	6.306	0.307	28.03	0	0	0.006
8/28/05 1:00	100	4.102	71.1	1.067	51.69	25.62	-70.4	0	0	-39.06	9.48	8.51	5.648	0.303	27.92	0	0	0.005
8/28/05 2:00	200	3.71	72.8	1.534	43.95	27.96	-67.77	0	0	-39.49	9.3	8.13	5.12	0.3	27.8	0	0	0.003
8/28/05 3:00	300	3.389	69.51	2.165	18.33	30.31	-66.28	0	0	-40.52	9.09	7.76	4.624	0.296	27.7	0	0	0.006
8/28/05 4:00	400	2.179	77.8	1.143	4.311	20.58	-66.99	0	0	-41.24	8.88	7.39	4.153	0.294	27.62	0	0	0.004
8/28/05 5:00	500	2.02	79.3	0.837	6.179	19.14	-67.7	0	0	-40.54	8.65	7.04	3.787	0.291	27.53	0	0	0.004
8/28/05 6:00	600	1.726	80.5	0.692	358.4	21.75	-61.49	0.007	1.592	-39.85	8.42	6.714	3.467	0.288	27.45	0	0	0.004
8/28/05 7:00	700	2.411	77	0.62	23.57	22.85	-16.17	0.078	0.234	-33.04	8.19	6.412	3.439	0.286	27.38	0	0	0.003
8/28/05 8:00	800	3.335	71	0.8	313.5	15.17	57.78	0.188	0.119	-13.94	7.97	6.212	4.216	0.285	27.33	0	0	0.003
8/28/05 9:00	900	4.911	63.36	0.782	318.6	12.94	146.7	0.309	0.096	12.8	7.79	6.269	5.836	0.284	27.31	0	0	0.004
8/28/05 10:00	1000	5.721	61.96	1.458	281.5	13.12	231.8	0.424	0.105	40.9	7.71	6.645	8.07	0.285	27.34	0	0	0.005
8/28/05 11:00	1100	7.99	52.76	0.738	301.9	30.08	304.9	0.514	0.103	66.8	7.73	7.17	10.51	0.286	27.39	0	0	0.004
8/28/05 12:00	1200	8.82	48.7	1.382	283	48.5	365.2	0.592	0.108	82	7.87	7.9	12.9	0.289	27.46	0	0	0.002
8/28/05 13:00	1300	9.18	49.02	1.234	211.4	56.43	213.2	0.39	0.104	69.95	8.13	8.82	14.18	0.291	27.54	0	0	0.004
8/28/05 14:00	1400	10.14	45.13	1.499	275.9	50.11	363.2	0.575	0.11	68.61	8.46	9.61	14.66	0.293	27.6	0	0	0.005
8/28/05 15:00	1500	10.42	42.11	1.999	277.4	38.4	350	0.573	0.114	71.3	8.83	10.41	15.78	0.295	27.66	0	0	0.006
8/28/05 16:00	1600	11.24	36.24	1.724	261.8	64.73	273.1	0.479	0.112	65.09	9.24	11.25	16.32	0.297	27.71	0	0	0.004
8/28/05 17:00	1700	11.41	33.96	1.54	227.7	56.34	214.3	0.378	0.122	43.04	9.68	11.93	15.83	0.298	27.75	0	0	0.003
8/28/05 18:00	1800	11.24	40.93	2.735	70.9	39.24	142.8	0.199	0.202	28.25	10.09	12.32	15.32	0.298	27.74	0	0	0.005
8/28/05 19:00	1900	10.62	34.42	2.08	222.5	14.25	6.93	0.125	0.193	-10.37	10.44	12.49	13.26	0.297	27.71	0	0	0.004
8/28/05 20:00	2000	9.49	48.46	2.135	178.2	12.43	-37.33	0.043	0.38	-22.79	10.68	12.28	11.6	0.294	27.63	0	0	0.005
8/28/05 21:00	2100	7.48	60.64	1.411	74.9	25.16	-75.5	0	0.958	-36.31	10.78	11.81	10.11	0.29	27.5	0	0	0.005
8/28/05 22:00	2200	5.895	66.81	1.138	35.01	39.74	-71	0	0	-41.73	10.74	11.21	8.83	0.286	27.38	0	0	0.008
8/28/05 23:00	2300	5.334	67.91	1.137	19	21.18	-67.27	0	0	-42.86	10.61	10.59	7.87	0.282	27.27	0	0	0.006
8/29/05 0:00	2400	5.493	67.06	0.488	331.2	21.37	-69.57	0	0	-40.87	10.41	10.01	7.21	0.279	27.15	0	0	0.005
8/29/05 1:00	100	4.88	69.86	1.228	53.23	22.62	-53.05	0	0	-39.07	10.18	9.49	6.687	0.276	27.06	0	0	0.005
8/29/05 2:00	200	4.675	71.6	1.162	54.16	20.68	-49.4	0	0	-35.05	9.94	9.04	6.388	0.274	26.99	0	0	0.006
8/29/05 3:00	300	4.948	70.3	1.203	101.2	25.03	-64.17	0	0	-36.09	9.69	8.67	6	0.272	26.93	0	0	0.005
8/29/05 4:00	400	4.16	74.8	1.017	65.47	32.71	-67.59	0	0	-38.44	9.46	8.32	5.509	0.27	26.89	0	0	0.007
8/29/05 5:00	500	3.788	77.9	0.545	75.2	26.58	-46.16	0	2.393	-34.65	9.24	7.98	5.219	0.269	26.83	0	0	0.007
8/29/05 6:00	600	3.317	81.9	0.606	11.7	31.21	-55.79	0.006	1.082	-34.71	9.01	7.67	4.997	0.267	26.78	0	0	0.005
8/29/05 7:00	700	4.207	77.2	0.803	19.59	31.83	4.016	0.088	0.198	-26.69	8.8	7.4	4.991	0.266	26.75	0	0	0.006
8/29/05 8:00	800	5.334	72.3	1.264	133.4	26.83	45.9	0.128	0.12	-8.47	8.6	7.24	5.862	0.265	26.72	0	0	0.006
8/29/05 9:00	900	6.655	68.44	2.12	129.8	23.45	100.7	0.223	0.12	3.601	8.44	7.3	6.779	0.265	26.72	0	0	0.004
8/29/05 10:00	1000	7.08	67.46	4.431	163.4	10.6	156	0.292	0.12	17.26	8.36	7.51	7.98	0.266	26.74	0	0	0.004
8/29/05 11:00	1100	7.83	65.05	5.438	168.2	10.08	292.9	0.468	0.122	31.18	8.34	7.82	9.18	0.267	26.78	0	0	0.003
8/29/05 12:00	1200	8.35	63.86	5.561	163.6	13.89	319.6	0.51	0.123	43.5	8.4	8.25	10.65	0.268	26.81	0	0	0.005
8/29/05 13:00	1300	8.43	63.31	5.149	165.2	13.42	215.9	0.344	0.122	31.57	8.52	8.76	11.27	0.27	26.87	0	0	0.007
8/29/05 14:00	1400	8.65	62.93	5.149	164.1	11.59	211.8	0.346	0.123	25.52	8.7	9.18	11.27	0.271	26.91	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/29/05 15:00	1500	9.33	57.62	5.08	168.1	11.95	244.7	0.387	0.123	27.85	8.89	9.51	11.61	0.272	26.93	0	0	0.005
8/29/05 16:00	1600	9.96	52.8	4.716	167.2	14.07	221.9	0.365	0.123	30.69	9.07	9.84	12.15	0.272	26.94	0	0	0.005
8/29/05 17:00	1700	9.83	50.94	4.773	162.1	14.11	95.1	0.185	0.129	12.57	9.26	10.16	11.77	0.272	26.94	0	0	0.006
8/29/05 18:00	1800	9.18	56.15	4.202	159.2	11.75	18.43	0.064	0.133	-5.56	9.44	10.28	10.71	0.272	26.95	0	0	0.006
8/29/05 19:00	1900	8.38	63.12	4.625	154.5	13.71	1.446	0.038	0.135	-15.2	9.57	10.16	9.73	0.271	26.89	0	0	0.006
8/29/05 20:00	2000	7.37	68.9	3.408	154.8	14.44	-16.34	0.013	0.304	-19.54	9.62	9.92	8.98	0.268	26.82	0	0	0.006
8/29/05 21:00	2100	7.05	67.3	2.808	152.5	17.46	-20.92	0	1.129	-21.82	9.6	9.64	8.38	0.266	26.75	0	0	0.006
8/29/05 22:00	2200	6.205	73.2	2.283	153.8	14.44	-34.55	0	0	-23.56	9.53	9.35	7.89	0.264	26.69	0	0	0.006
8/29/05 23:00	2300	5.596	77.4	1.5	155.7	13.9	-49.69	0	0	-26.94	9.43	9.07	7.34	0.262	26.63	0	0	0.005
8/30/05 0:00	2400	4.872	80.9	0.806	114.9	43.13	-51.42	0	0	-30.98	9.31	8.77	6.715	0.261	26.58	0	0	0.005
8/30/05 1:00	100	4.388	82.5	1.063	13.08	19.14	-36.03	0	0	-27.32	9.17	8.45	6.432	0.259	26.52	0	0	0.006
8/30/05 2:00	200	4.11	84.4	0.873	355.2	32.58	-31.48	0	0	-27.12	9.01	8.17	6.159	0.258	26.48	0	0	0.006
8/30/05 3:00	300	4.302	84.6	0.602	59.39	27.93	-20.4	0	0	-22.15	8.85	7.94	6.123	0.256	26.43	0	0	0.006
8/30/05 4:00	400	4.282	85.6	0.422	56.95	15.79	-25.34	0	0	-19.88	8.7	7.77	6.139	0.255	26.4	0	0	0.005
8/30/05 5:00	500	3.941	84.3	1.333	113.4	15.71	-26.61	0	0	-21.82	8.57	7.64	5.978	0.255	26.39	0	0	0.006
8/30/05 6:00	600	4.028	84	1.324	120.7	13.72	-21.12	0.003	1.206	-21.42	8.45	7.51	5.81	0.254	26.36	0	0	0.005
8/30/05 7:00	700	4.079	85.8	0.64	341.9	33.79	-2.887	0.031	0.15	-16.51	8.34	7.38	5.884	0.253	26.34	0	0	0.006
8/30/05 8:00	800	4.657	83.2	0.72	104.1	33.59	43.22	0.088	0.114	-4.983	8.23	7.32	6.389	0.253	26.32	0	0	0.005
8/30/05 9:00	900	5.429	80.7	0.527	129.6	27.09	75.5	0.129	0.111	5.04	8.15	7.38	7.15	0.253	26.33	0	0	0.004
8/30/05 10:00	1000	6.369	78	0.55	169.9	47.77	143.4	0.228	0.108	24.77	8.12	7.58	8.42	0.254	26.35	0	0	0.004
8/30/05 11:00	1100	7.15	74.3	2.111	200.8	33.47	184	0.286	0.114	36.1	8.14	7.98	9.82	0.255	26.4	0	0	0.006
8/30/05 12:00	1200	6.909	78.6	2.205	256.3	22.07	97.9	0.258	0.122	29.88	8.25	8.47	10.47	0.257	26.46	0	0	0.005
8/30/05 13:00	1300	7.64	71	1.381	247.2	34.99	108.5	0.204	0.123	27.49	8.42	8.93	10.93	0.259	26.51	0	0	0.004
8/30/05 14:00	1400	7.97	71.8	1.202	315.9	35.65	63.7	0.216	0.122	22.92	8.61	9.31	11.07	0.26	26.56	0	0	0.004
8/30/05 15:00	1500	9.16	64.75	2.632	265.5	31.09	190.8	0.373	0.13	35.15	8.8	9.61	11.75	0.261	26.59	0	0	0.004
8/30/05 16:00	1600	9.06	66.39	3.188	278.1	22.26	183.4	0.317	0.128	36.19	8.99	10	12.65	0.262	26.62	0	0	0.004
8/30/05 17:00	1700	9.63	62.89	2.756	220.6	20.66	154.7	0.307	0.135	25.49	9.21	10.43	12.49	0.264	26.68	0	0	0.003
8/30/05 18:00	1800	8.88	63.14	3.737	236.7	14.33	54.66	0.112	0.193	16.32	9.44	10.7	12.35	0.264	26.69	0	0	0.007
8/30/05 19:00	1900	7.19	77.7	2.53	163.2	19.12	11.15	0.06	0.142	-9.14	9.64	10.79	10.92	0.265	26.7	0	0	0.006
8/30/05 20:00	2000	6.576	76.7	1.743	158.7	15.27	-20.36	0.017	0.309	-18.23	9.77	10.59	9.9	0.263	26.66	0	0	0.006
8/30/05 21:00	2100	6.339	79.3	1.111	69.84	20.33	-44.62	0	0.588	-20.35	9.81	10.27	9.17	0.261	26.59	0	0	0.006
8/30/05 22:00	2200	5.889	81.6	1.309	74.8	28.02	-57.65	0	0	-25.29	9.77	9.94	8.47	0.26	26.54	0	0	0.006
8/30/05 23:00	2300	5.32	82.2	1.156	36.51	28.32	-55.71	0	0	-29.35	9.68	9.59	7.75	0.258	26.49	0	0	0.006
8/31/05 0:00	2400	4.825	84	1.043	67.14	25.29	-39.74	0	0.551	-30.26	9.56	9.21	7.15	0.256	26.43	0	0	0.006
8/31/05 1:00	100	5.327	82.6	0.736	51.16	13.45	-16.03	0	0	-21.7	9.41	8.87	7.08	0.254	26.37	0	0	0.006
8/31/05 2:00	200	5.461	81.7	0.346	101.9	23.79	-17.43	0	0	-17.94	9.25	8.63	7.12	0.253	26.33	0	0	0.007
8/31/05 3:00	300	5.439	81.5	0.389	216.5	21.41	-16.87	0	0	-16.36	9.11	8.47	7.1	0.252	26.3	0	0	0.006
8/31/05 4:00	400	5.289	82	0.401	211.6	13.38	-20.25	0	0	-15.61	8.98	8.34	7.04	0.252	26.29	0	0	0.006
8/31/05 5:00	500	5.034	86.5	0.413	154.4	8.62	-27.32	0	0	-15.66	8.88	8.24	6.971	0.252	26.28	0	0	0.006
8/31/05 6:00	600	4.949	87.5	0.719	120.6	18.03	-30.69	0.002	1.467	-17.01	8.78	8.13	6.809	0.251	26.27	0	0	0.006
8/31/05 7:00	700	5.015	88.3	0.713	99	16.9	-18.89	0.033	0.184	-15.86	8.69	8.02	6.697	0.251	26.26	0.254	0	0.006
8/31/05 8:00	800	5.026	87.6	0.77	145.6	26.39	5.803	0.069	0.131	-10.73	8.6	7.92	6.819	0.251	26.25	0	0	0.004
8/31/05 9:00	900	5.779	84.3	0.817	193.5	32.18	49.21	0.144	0.116	5.51	8.52	7.9	7.58	0.251	26.25	0	0	0.005
8/31/05 10:00	1000	6.168	79	2.321	268.3	22.87	55.44	0.173	0.122	12.54	8.47	8.04	8.41	0.251	26.27	0	0	0.006
8/31/05 11:00	1100	6.461	74.4	2.86	249.4	17.1	137.4	0.251	0.122	17.85	8.47	8.28	9.03	0.252	26.3	0	0	0.006
8/31/05 12:00	1200	7.07	69.52	2.87	218.8	20.1	165.6	0.272	0.121	26.45	8.52	8.57	9.98	0.253	26.34	0	0	0.005
8/31/05 13:00	1300	6.27	77.2	3.058	236.1	15.06	75.5	0.167	0.124	10.85	8.62	8.91	9.94	0.255	26.39	0.254	0	0.005
8/31/05 14:00	1400	7.03	73.4	1.993	72.5	30.05	55.28	0.247	0.136	24.21	8.74	9.13	10.49	0.256	26.41	0.254	0	0.006
8/31/05 15:00	1500	6.443	76.4	1.651	349.3	34.54	65.62	0.22	0.124	10.22	8.86	9.38	10.23	0.257	26.45	0.762	0	0.007
8/31/05 16:00	1600	6.92	74.9	1.028	127.7	53.04	35.41	0.154	0.122	13.69	8.98	9.55	10.59	0.258	26.49	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/31/05 17:00	1700	6.946	74.5	2.225	168.3	13.13	43.66	0.15	0.13	5.82	9.1	9.72	10.34	0.26	26.55	0	0	0.006
8/31/05 18:00	1800	6.987	72.9	2.744	171.3	8.28	44.73	0.123	0.145	-3.21	9.21	9.77	9.87	0.261	26.59	0	0	0.006
8/31/05 19:00	1900	6.99	73.3	2.244	173	11.78	25.33	0.083	0.146	-7.63	9.28	9.71	9.35	0.262	26.61	0	0	0.006
8/31/05 20:00	2000	6.214	79.1	1.773	146	15.44	-36.07	0.013	2.114	-16.99	9.31	9.6	8.69	0.261	26.6	0	0	0.006
8/31/05 21:00	2100	5.191	84.7	1.048	55.35	23.19	-67.66	0	0	-29.1	9.31	9.37	7.67	0.26	26.57	0	0	0.006
8/31/05 22:00	2200	4.184	83.8	1.627	28.42	11.99	-62.31	0	0	-34.97	9.25	9.01	6.742	0.259	26.52	0	0	0.006
8/31/05 23:00	2300	3.801	85.3	1.171	13.5	13.47	-65.7	0	0	-36.33	9.13	8.59	6.032	0.257	26.47	0	0	0.006
9/1/05 0:00	2400	3.519	86.8	1.533	30.42	8.79	-60.23	0	0	-35.92	8.96	8.17	5.495	0.256	26.42	0	0	0.006
9/1/05 1:00	100	3.276	86	1.634	14.97	14.98	-63.19	0	0	-36	8.77	7.79	5.042	0.254	26.36	0	0	0.006
9/1/05 2:00	200	2.895	87.9	0.739	359.9	20.65	-59.26	0	0	-35.57	8.57	7.43	4.634	0.253	26.32	0	0	0.007
9/1/05 3:00	300	3.016	87.1	0.706	4.345	52.55	-46.03	0	0	-31.26	8.36	7.1	4.46	0.251	26.27	0	0	0.005
9/1/05 4:00	400	2.643	87.5	0.953	20.82	54.79	-55.04	0	0	-32.08	8.16	6.831	4.242	0.251	26.25	0	0	0.005
9/1/05 5:00	500	1.976	90.1	1.53	48.01	23.39	-61.02	0	0	-33.7	7.96	6.585	3.906	0.25	26.22	0	0	0.006
9/1/05 6:00	600	2.531	88.8	1.726	22.84	9.95	-39.89	0.002	1.537	-32.06	7.78	6.332	3.623	0.249	26.19	0	0	0.006
9/1/05 7:00	700	3.028	86.8	0.99	2.228	24.49	-2.047	0.026	0.155	-20.95	7.59	6.11	3.909	0.248	26.16	0	0	0.006
9/1/05 8:00	800	2.921	86.6	1.422	126.3	40.25	27.94	0.065	0.109	-11.3	7.42	6.018	4.473	0.248	26.15	0	0	0.007
9/1/05 9:00	900	3.867	84.7	0.937	56.08	20.18	68.34	0.124	0.108	-1.047	7.29	6.061	5.17	0.248	26.15	0	0	0.005
9/1/05 10:00	1000	4.78	86.4	0.653	211.9	31.63	94.5	0.16	0.101	13.31	7.21	6.242	6.291	0.248	26.18	0	0	0.006
9/1/05 11:00	1100	5.655	83.7	0.701	139.8	28.65	153.2	0.245	0.102	27.26	7.2	6.579	7.58	0.25	26.23	0	0	0.004
9/1/05 12:00	1200	7.48	71	0.937	81.5	30.69	207.2	0.323	0.106	40.14	7.27	7.07	9.08	0.252	26.29	0	0	0.005
9/1/05 13:00	1300	9.05	62.17	1.222	36.28	62.17	375.2	0.546	0.108	69.49	7.4	7.7	11.31	0.254	26.37	0	0	0.004
9/1/05 14:00	1400	9.22	57.73	3.078	167.5	18.07	284	0.448	0.117	69.55	7.64	8.6	13.29	0.257	26.47	0	0	0.007
9/1/05 15:00	1500	9.91	51.09	4.163	187.4	17.17	349	0.531	0.12	58.88	7.99	9.47	13.58	0.261	26.58	0	0	0.008
9/1/05 16:00	1600	9.48	55.81	3.968	194.1	17.38	229.8	0.379	0.123	43.72	8.38	10.12	13.81	0.263	26.65	0	0	0.006
9/1/05 17:00	1700	8.72	64.78	2.407	200.9	17.72	77.6	0.185	0.131	13.41	8.76	10.56	12.51	0.264	26.69	0	0	0.008
9/1/05 18:00	1800	6.495	69.54	2.083	93.3	41.2	-49.44	0.052	0.21	-32.56	9.07	10.59	10.17	0.264	26.68	1.27	0	0.002
9/1/05 19:00	1900	6.53	72.6	2.579	30.26	14.78	-55.85	0.045	0.239	-26.71	9.25	10.26	8.88	0.263	26.64	0	0	0.001
9/1/05 20:00	2000	6.223	75.8	2.157	81.7	26.49	-42.52	0.012	1.357	-25.39	9.29	9.82	8.2	0.262	26.6	0	0	0.001
9/1/05 21:00	2100	5.238	78.7	1.668	68.18	18.91	-66.61	0	0.929	-31.33	9.23	9.4	7.41	0.26	26.57	0	0	0.002
9/1/05 22:00	2200	4.474	80.4	1.517	8.9	14.48	-47.49	0	0	-33.05	9.12	8.96	6.641	0.259	26.52	0	0	0.002
9/1/05 23:00	2300	3.964	83.6	1.139	13.5	26.18	-54.64	0	1.776	-32.27	8.96	8.52	6.149	0.258	26.48	0	0	0.001
9/2/05 0:00	2400	3.753	84.3	1.007	12.02	27.93	-54.34	0	0	-31.73	8.78	8.13	5.708	0.257	26.45	0	0	0.001
9/2/05 1:00	100	3.49	84.6	0.904	5.004	23.14	-52.13	0	0.228	-31.49	8.59	7.78	5.327	0.255	26.4	0	0	0.001
9/2/05 2:00	200	3.004	87.2	0.747	333.7	36.51	-63.46	0	0	-33.07	8.4	7.45	4.915	0.255	26.38	0	0	0.002
9/2/05 3:00	300	2.617	87.3	0.928	15.27	21.84	-55.44	0	0	-34.65	8.21	7.13	4.451	0.253	26.34	0	0	0.001
9/2/05 4:00	400	2.746	86.5	0.844	20.16	44.46	-22.26	0	0	-26.98	8.01	6.816	4.39	0.252	26.3	0	0	0.001
9/2/05 5:00	500	2.85	87.8	0.596	313.8	30.87	-22.48	0	0	-21.16	7.82	6.596	4.575	0.252	26.29	0	0	0.001
9/2/05 6:00	600	2.685	87.3	0.906	132.1	18.02	-26.41	0.004	1.078	-22.1	7.65	6.464	4.534	0.251	26.28	0	0	0.002
9/2/05 7:00	700	3.131	87.5	0.2	357.8	14.64	-3.088	0.028	0.166	-17.38	7.5	6.35	4.606	0.251	26.27	0	0	0.001
9/2/05 8:00	800	3.597	87	0.231	100.2	17.84	18.82	0.054	0.112	-8.66	7.37	6.285	5.041	0.251	26.26	0	0	0.001
9/2/05 9:00	900	4.097	84.6	0.386	189.1	17.83	46.31	0.091	0.103	-1.544	7.28	6.323	5.574	0.251	26.27	0	0	0.003
9/2/05 10:00	1000	4.487	82.6	0.544	258.3	19.28	82.9	0.143	0.098	9.48	7.22	6.461	6.39	0.252	26.29	0	0	0.003
9/2/05 11:00	1100	5.211	78	0.979	283	12.89	155.9	0.248	0.103	23.59	7.21	6.724	7.51	0.253	26.31	0	0	0.003
9/2/05 12:00	1200	6.679	72.4	0.724	251.9	34.83	199	0.309	0.103	42.1	7.26	7.15	9.16	0.254	26.37	0	0	0.006
9/2/05 13:00	1300	7.19	73.1	1.601	168.3	26.01	166.9	0.27	0.107	38	7.4	7.75	10.17	0.257	26.45	0	0	0.004
9/2/05 14:00	1400	8.24	63.29	1.617	159	25.54	308.2	0.466	0.11	48.19	7.6	8.31	11.11	0.259	26.51	0	0	0.003
9/2/05 15:00	1500	9.15	53.44	0.961	197.7	44.14	172.3	0.303	0.109	64.34	7.85	8.96	13.14	0.261	26.58	0	0	0.004
9/2/05 16:00	1600	7.91	61.38	3.512	37.88	13.97	7.76	0.093	0.141	7.26	8.16	9.67	11.53	0.264	26.68	0	0	0.001
9/2/05 17:00	1700	8.04	59.08	1.601	50.92	28.99	31.44	0.121	0.132	-4.966	8.48	9.79	10.06	0.264	26.7	0	0	0.002
9/2/05 18:00	1800	7.52	64.74	2.509	285.7	14.82	18.43	0.087	0.13	-4.048	8.68	9.65	9.72	0.263	26.64	0	0	0

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/2/05 19:00	1900	7.9	63.36	2.297	299	11.31	49.48	0.113	0.191	-6.321	8.77	9.5	9.14	0.262	26.61	0	0	0.001
9/2/05 20:00	2000	6.906	68.63	1.887	46.04	23.17	-32.41	0.007	0.397	-10.81	8.82	9.37	8.78	0.261	26.57	0	0	-0.001
9/2/05 21:00	2100	5.313	75.7	1.687	59.6	23.74	-72.6	0	0	-28.08	8.83	9.18	7.62	0.259	26.53	0	0	0
9/2/05 22:00	2200	4.07	78.3	1.752	24.98	9.12	-64.98	0	0	-35.66	8.79	8.8	6.521	0.258	26.48	0	0	0
9/2/05 23:00	2300	3.31	80.9	1.47	22.57	8.68	-66.55	0	0	-37.89	8.69	8.34	5.696	0.255	26.4	0	0	0
9/3/05 0:00	2400	2.757	83.7	1.146	21.08	12.12	-68.22	0	0	-38.56	8.52	7.87	5.032	0.253	26.33	0	0	0
9/3/05 1:00	100	2.43	86.3	1.159	34.27	8.92	-65.71	0	0	-38.31	8.33	7.42	4.49	0.251	26.28	0	0	0
9/3/05 2:00	200	2.259	86.7	1.258	23.43	10	-66.34	0	0	-37.65	8.11	7.01	4.046	0.25	26.21	0	0	0
9/3/05 3:00	300	1.897	87.5	1.238	12.64	14.89	-66.85	0	0	-37.37	7.89	6.631	3.652	0.248	26.16	0	0	0
9/3/05 4:00	400	1.661	87.9	1.205	10.62	9.47	-66.28	0	0	-37.1	7.66	6.283	3.286	0.247	26.12	0	0	0
9/3/05 5:00	500	1.43	89.7	1.027	37.01	14.89	-65.37	0	0	-36.83	7.44	5.959	2.951	0.246	26.08	0	0	-0.001
9/3/05 6:00	600	1.53	89.5	1.276	34.26	7.53	-60.01	0.002	1.29	-35.89	7.22	5.657	2.671	0.244	26.04	0	0	-0.001
9/3/05 7:00	700	2.131	85.5	1.356	34.98	9.22	-23.68	0.058	0.312	-31.45	7	5.381	2.57	0.244	26.02	0	0	-0.003
9/3/05 8:00	800	4.903	75.3	0.943	58.7	12.4	36.44	0.169	0.144	-13.18	6.792	5.189	3.271	0.243	25.99	0	0	-0.004
9/3/05 9:00	900	7.08	67.04	1.124	71.5	22.89	131	0.292	0.11	15.42	6.623	5.245	5.013	0.243	26	0	0	0.001
9/3/05 10:00	1000	6.478	69.97	2.263	282.2	28.66	166.9	0.333	0.108	41.06	6.547	5.625	7.25	0.244	26.04	0	0	0.001
9/3/05 11:00	1100	6.83	68.86	4.216	274.8	10.85	304.6	0.508	0.123	42.53	6.578	6.15	8.56	0.247	26.12	0	0	0.005
9/3/05 12:00	1200	7.79	66.78	4.365	277.4	11.47	424.6	0.653	0.123	67.56	6.712	6.764	10.78	0.249	26.19	0	0	0.005
9/3/05 13:00	1300	8.36	61.63	4.564	270.4	12.31	296.8	0.474	0.124	65.78	6.928	7.58	12.44	0.252	26.29	0	0	0.003
9/3/05 14:00	1400	8.47	58.04	4.004	256.9	16.43	150.6	0.278	0.128	28.18	7.24	8.38	11.62	0.255	26.38	0	0	0.001
9/3/05 15:00	1500	8.99	54.96	4.358	277	12.64	204.7	0.345	0.128	22.99	7.57	8.8	11.14	0.256	26.44	0	0	0.003
9/3/05 16:00	1600	9.73	52.3	3.692	275.4	14.62	224	0.381	0.128	35.98	7.85	9.08	11.78	0.257	26.45	0	0	0.004
9/3/05 17:00	1700	9.61	53.05	3.956	274.1	12.36	93.1	0.208	0.141	19.04	8.1	9.44	11.62	0.258	26.48	0	0	0.001
9/3/05 18:00	1800	9.38	54.19	3.122	263.8	14.43	31.47	0.113	0.152	3.79	8.34	9.65	10.74	0.258	26.48	0	0	0.002
9/3/05 19:00	1900	8.92	54.83	3.392	267.9	16.97	-11.53	0.062	0.167	-9.48	8.53	9.62	9.71	0.258	26.48	0	0	0.002
9/3/05 20:00	2000	8.37	56.35	3.072	265.6	12.07	-48.39	0.007	0.893	-20.97	8.64	9.41	8.6	0.256	26.42	0	0	0
9/3/05 21:00	2100	7.64	60.18	1.251	239.1	16.36	-45.97	0	0	-24.26	8.66	9.07	7.74	0.254	26.36	0	0	0.001
9/3/05 22:00	2200	7.11	63.37	1.178	204.1	16.13	-47.89	0	0	-24.76	8.61	8.7	7.16	0.252	26.29	0	0	-0.001
9/3/05 23:00	2300	6.103	70.4	0.851	65.48	17.75	-28.83	0	0	-22.92	8.51	8.35	6.759	0.25	26.24	0	0	-0.001
9/4/05 0:00	2400	6.273	69.34	0.659	129.1	26.7	-31.58	0	0	-19.37	8.39	8.06	6.61	0.248	26.18	0	0	-0.001
9/4/05 1:00	100	5.895	67.89	0.647	207.4	17.51	-59.98	0	0	-25.38	8.26	7.83	6.163	0.248	26.15	0	0	0
9/4/05 2:00	200	5.372	71.6	0.918	185.5	22.65	-63.26	0	0	-30.2	8.13	7.56	5.527	0.246	26.11	0	0	-0.001
9/4/05 3:00	300	5.353	71.2	0.909	194.3	61.58	-63.29	0	0	-32.1	7.99	7.25	4.986	0.245	26.07	0	0	0
9/4/05 4:00	400	5.165	71.1	0.943	71.4	47.89	-52.48	0	0	-30.53	7.83	6.928	4.619	0.244	26.02	0	0	0.001
9/4/05 5:00	500	4.99	68.86	1.072	243.7	54.29	-62.88	0	0	-30.33	7.66	6.636	4.339	0.242	25.97	0	0	0.001
9/4/05 6:00	600	4.559	69.79	1.319	232.6	71.9	-58.58	0.002	0.915	-31.94	7.48	6.364	3.94	0.241	25.94	0	0	0.003
9/4/05 7:00	700	4.154	70.6	1.214	196.4	43.45	-42.35	0.032	0.29	-29.39	7.31	6.096	3.732	0.24	25.9	0	0	-0.001
9/4/05 8:00	800	4.966	66.21	1.754	249.7	20.68	47.99	0.165	0.167	-16.91	7.13	5.876	4.024	0.239	25.87	0	0	0
9/4/05 9:00	900	6.186	60.7	1.156	285.2	29.05	110.1	0.238	0.117	16.63	6.972	5.856	5.848	0.239	25.85	0	0	0.002
9/4/05 10:00	1000	6.635	59.87	2.781	263.8	21.29	169.4	0.338	0.128	26.01	6.884	6.168	7.21	0.24	25.9	0	0	0.004
9/4/05 11:00	1100	7.82	56.03	3.145	250.3	17.54	273.3	0.482	0.131	46.7	6.901	6.587	9.03	0.242	25.96	0	0	0.006
9/4/05 12:00	1200	8.48	53.26	4.384	220	18.05	308	0.532	0.135	56.39	7.01	7.15	10.82	0.244	26.02	0	0	0.003
9/4/05 13:00	1300	9.1	50.26	4.308	230.4	16.94	322.7	0.548	0.138	56.27	7.19	7.77	11.96	0.246	26.09	0	0	0.005
9/4/05 14:00	1400	9.49	47.92	3.85	229.6	18.31	274.9	0.481	0.14	52.46	7.43	8.43	12.76	0.248	26.17	0	0	0.005
9/4/05 15:00	1500	9.91	46.49	4.175	231.1	17.79	286.4	0.503	0.143	50.4	7.72	9.11	13.33	0.25	26.24	0	0	0.004
9/4/05 16:00	1600	10	45.24	4.128	237.9	17.4	213.4	0.4	0.146	43.32	8.05	9.75	13.68	0.252	26.3	0	0	0.001
9/4/05 17:00	1700	9.41	45.75	3.695	236.7	13.26	64.15	0.185	0.161	15.47	8.39	10.27	12.8	0.254	26.37	0	0	0.004
9/4/05 18:00	1800	9.03	48.18	2.76	233.7	14.6	17.17	0.11	0.173	-3.746	8.69	10.42	11.37	0.255	26.38	0	0	0.003
9/4/05 19:00	1900	8.73	49.44	2.108	215.2	11.5	-18.39	0.056	0.193	-11.99	8.9	10.28	10.31	0.253	26.34	0	0	0.001
9/4/05 20:00	2000	7.87	53.52	1.52	183.3	10.74	-53.31	0.006	1.15	-22.56	9	9.99	9.19	0.252	26.29	0	0	0.001

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/4/05 21:00	2100	6.705	59.26	0.97	121.9	17.33	-56.46	0	0	-29.1	9.01	9.59	8.12	0.25	26.21	0	0	0
9/4/05 22:00	2200	5.923	63.88	1.094	37.51	12.08	-42.97	0	0	-28.26	8.93	9.13	7.43	0.248	26.15	0	0	0
9/4/05 23:00	2300	5.886	63.5	0.622	27.89	12.61	-37.35	0	0	-26.55	8.81	8.71	6.955	0.245	26.07	0	0	0
9/5/05 0:00	2400	5.736	64.17	0.479	111.6	37.23	-47.57	0	0	-25.5	8.65	8.35	6.626	0.244	26.02	0	0	0
9/5/05 1:00	100	5.222	66.65	0.366	63.7	45.28	-59.54	0	0	-30.25	8.49	8.02	6.054	0.242	25.97	0	0	0
9/5/05 2:00	200	4.492	71.6	0.666	42.21	22.38	-55.4	0	0	-32.22	8.32	7.68	5.501	0.241	25.93	0	0	0
9/5/05 3:00	300	4.133	75.2	0.438	36.56	11.1	-41.16	0	0.913	-30.49	8.14	7.33	5.136	0.239	25.87	0	0	0
9/5/05 4:00	400	4.438	74.1	0.326	69.35	13.19	-29.05	0	1.508	-22.96	7.95	7.03	5.165	0.238	25.83	0	0	0
9/5/05 5:00	500	4.902	73	0.542	128	26.56	-15.12	0	3.404	-19.43	7.78	6.827	5.208	0.237	25.8	0	0	0
9/5/05 6:00	600	5.191	71.7	0.961	156.1	20.58	-14.54	0.001	2.009	-15.65	7.62	6.695	5.367	0.236	25.78	0	0	0
9/5/05 7:00	700	5.211	72.4	1.281	166.9	14.59	-1.504	0.015	0.184	-13.2	7.49	6.621	5.469	0.236	25.77	0	0	0
9/5/05 8:00	800	5.525	70.9	1.715	175.4	13.08	13.41	0.036	0.137	-9.06	7.39	6.584	5.69	0.236	25.76	0	0	0
9/5/05 9:00	900	6.07	68.21	2.252	173.4	11.86	46.54	0.083	0.13	-2.055	7.31	6.602	6.093	0.236	25.76	0	0	0.002
9/5/05 10:00	1000	6.768	65.49	2.413	178.5	11.22	67.74	0.115	0.133	4.444	7.26	6.698	6.655	0.236	25.77	0	0	0.002
9/5/05 11:00	1100	7.72	61.57	2.258	180.9	19.62	139	0.23	0.135	18.34	7.24	6.879	7.59	0.237	25.78	0	0	-0.001
9/5/05 12:00	1200	8.42	59.24	3.107	170.6	13.2	174.7	0.293	0.139	32.29	7.27	7.21	8.97	0.238	25.82	0	0	0.007
9/5/05 13:00	1300	8.93	59.33	3.195	178.6	15.91	152.7	0.271	0.143	31.87	7.37	7.67	9.82	0.239	25.87	0	0	0.003
9/5/05 14:00	1400	9.26	59.43	3.842	168.8	11.38	133.3	0.24	0.146	26.44	7.53	8.13	10.19	0.241	25.93	0	0	0.003
9/5/05 15:00	1500	9.56	58.45	4.397	169.4	10.22	104.1	0.193	0.147	19.7	7.72	8.52	10.25	0.242	25.96	0	0	0.002
9/5/05 16:00	1600	9.72	58.25	4.507	164.5	12.44	67.72	0.139	0.151	10.54	7.91	8.79	9.98	0.243	26	0	0	0.001
9/5/05 17:00	1700	9.61	58.95	5.416	165.6	9.97	78.9	0.166	0.153	10.13	8.08	8.93	9.9	0.243	26	0	0	0.001
9/5/05 18:00	1800	9.11	61.98	5.158	166.5	10.25	33.71	0.095	0.158	3.472	8.21	9.03	9.63	0.243	26	0	0	0.002
9/5/05 19:00	1900	8.7	64.78	3.857	167.5	11.05	-6.389	0.013	0.183	-4.822	8.32	9.04	9.07	0.243	25.99	0	0	0.002
9/5/05 20:00	2000	8.3	66.54	3.331	166	10.82	-15.22	0.001	0.709	-9.71	8.39	8.94	8.51	0.242	25.97	0	0	0.003
9/5/05 21:00	2100	7.78	69.47	3.19	178.3	11.91	-24.07	0	0	-11.83	8.41	8.77	8.08	0.242	25.95	0	0	0.004
9/5/05 22:00	2200	6.882	80.1	1.898	267	17.17	-40.79	0	0	-13.34	8.39	8.58	7.72	0.24	25.91	0.254	0	0.003
9/5/05 23:00	2300	6.105	86.9	1.033	283.6	31.91	-28.26	0	0	-13.2	8.34	8.39	7.46	0.239	25.88	0.508	0	0.004
9/6/05 0:00	2400	5.758	88.2	1.06	136.4	38.16	-29.09	0	0	-14.38	8.28	8.21	7.2	0.238	25.85	0.762	0	0.005
9/6/05 1:00	100	5.812	84.4	1.371	182	33.93	-48.4	0	0	-14.61	8.21	8.04	6.97	0.238	25.83	0	0	0.005
9/6/05 2:00	200	5.587	83	1.243	197.1	31.3	-51.34	0	0	-18.32	8.13	7.87	6.598	0.237	25.81	0	0	0.005
9/6/05 3:00	300	5.322	82.1	0.914	174	48.35	-55.31	0	0.182	-21.27	8.05	7.68	6.202	0.237	25.8	0	0	0.005
9/6/05 4:00	400	5.479	79	1.209	168.7	53.3	-50.14	0	3.405	-19.32	7.95	7.47	5.952	0.236	25.78	0	0	0.005
9/6/05 5:00	500	5.526	77.5	1.316	194.2	38.96	-38.1	0	9.25	-17.25	7.84	7.28	5.841	0.236	25.78	0	0	0.005
9/6/05 6:00	600	5.568	76.2	1.538	186.9	30.09	-32.69	0.002	2.187	-15.12	7.74	7.13	5.821	0.236	25.77	0	0	0.006
9/6/05 7:00	700	5.382	77.4	1.672	201.1	24.63	-12.04	0.025	0.217	-13.4	7.64	7.02	5.805	0.236	25.76	0	0	0.005
9/6/05 8:00	800	6.404	72.9	2.63	172.2	12.31	74.9	0.173	0.151	-2.736	7.55	6.949	6.181	0.236	25.76	0	0	0.005
9/6/05 9:00	900	7.44	68.05	3.183	177.4	15.05	126.2	0.265	0.132	21.01	7.48	7.03	7.68	0.236	25.77	0	0	0.006
9/6/05 10:00	1000	8.12	65.42	4.72	163.9	11.48	216	0.369	0.132	27.32	7.47	7.34	8.72	0.238	25.82	0	0	0.006
9/6/05 11:00	1100	8.31	65.51	4.842	166.5	10.53	154.8	0.263	0.13	28.62	7.53	7.69	9.63	0.239	25.86	0	0	0.005
9/6/05 12:00	1200	8.49	64.7	4.217	165.9	11.98	123.3	0.226	0.13	19.69	7.65	8.07	9.68	0.241	25.93	0	0	0.005
9/6/05 13:00	1300	8.85	63.42	4.472	166.9	13.1	123.1	0.212	0.128	16.93	7.8	8.35	9.78	0.242	25.96	0	0	0.006
9/6/05 14:00	1400	9.24	62.66	4.001	171.7	13.53	144.6	0.276	0.128	18.3	7.94	8.57	9.92	0.242	25.98	0	0	0.006
9/6/05 15:00	1500	9.7	59.09	4.717	164.8	12.36	114.9	0.228	0.131	21.09	8.07	8.79	10.45	0.243	25.99	0	0	0.007
9/6/05 16:00	1600	9.64	58.33	5.095	167.7	10.67	97.9	0.189	0.131	13.72	8.21	9.02	10.36	0.244	26.03	0	0	0.006
9/6/05 17:00	1700	9.17	63.51	4.295	177.9	12.31	-0.286	0.109	0.154	2.497	8.34	9.16	9.87	0.244	26.04	0	0	0.007
9/6/05 18:00	1800	8.74	65.63	4.216	173.1	10.16	29.31	0.078	0.137	-1.711	8.46	9.17	9.44	0.244	26.03	0	0	0.006
9/6/05 19:00	1900	8.57	66.3	3.582	167.8	10.61	6.819	0.046	0.149	-5.734	8.53	9.09	9	0.243	26.01	0	0	0.006
9/6/05 20:00	2000	8.03	69.58	2.216	150.9	13.03	-19.91	0.002	0.982	-11.71	8.55	8.96	8.46	0.243	25.98	0	0	0.006
9/6/05 21:00	2100	7.53	72.1	2.691	164.1	10.98	-20.86	0	0	-15.01	8.55	8.79	7.94	0.242	25.96	0	0	0.007
9/6/05 22:00	2200	7.08	76.7	2.694	173.2	10.05	-32.34	0	0	-15.24	8.51	8.58	7.59	0.241	25.92	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/6/05 23:00	2300	6.465	82.3	2.172	171.1	10.97	-49.28	0	0	-16.66	8.45	8.38	7.27	0.24	25.88	0	0	0.007
9/7/05 0:00	2400	5.925	86.9	1.444	189.1	17.28	-28.34	0	0	-15.5	8.37	8.18	7.03	0.239	25.86	0	0	0.007
9/7/05 1:00	100	5.657	89.1	1.756	171.1	13.08	-27.93	0	0	-13.94	8.28	8.01	6.932	0.238	25.83	0	0	0.007
9/7/05 2:00	200	5.372	91.2	1.405	176.2	20.53	-21.17	0	0	-13.48	8.19	7.87	6.808	0.237	25.8	0.254	0	0.007
9/7/05 3:00	300	5.055	93.5	1.633	178.6	16.51	-17.03	0	0	-13.86	8.1	7.74	6.662	0.237	25.78	0.508	0	0.007
9/7/05 4:00	400	5.037	92.9	1.6	170.1	14.41	-17.97	0	0	-13.15	8.02	7.63	6.555	0.237	25.78	0.254	0	0.007
9/7/05 5:00	500	5.017	92.3	1.714	166.4	10.9	-20.54	0	0	-13.11	7.94	7.52	6.451	0.236	25.78	0	0	0.007
9/7/05 6:00	600	5.149	90.2	0.923	150.5	27.38	-26.57	0	1.292	-13.77	7.87	7.43	6.314	0.236	25.78	0	0	0.007
9/7/05 7:00	700	5.327	88.4	1.211	103.1	16.45	-28.28	0.013	0.449	-12.39	7.79	7.32	6.233	0.236	25.76	0	0	0.007
9/7/05 8:00	800	5.799	83	1.253	90.6	43.62	-23.81	0.045	0.171	-7.64	7.72	7.25	6.37	0.236	25.77	0	0	0.006
9/7/05 9:00	900	6.366	80.1	1.229	157.8	35.65	9.94	0.112	0.133	2.446	7.66	7.23	6.865	0.237	25.79	0	0	0.007
9/7/05 10:00	1000	7.45	67.46	5.29	234.5	13.05	54.82	0.173	0.146	9.62	7.62	7.34	7.55	0.237	25.81	0	0	0.006
9/7/05 11:00	1100	8.01	64.02	5.894	242.1	13.54	147.9	0.236	0.139	11.12	7.62	7.53	7.89	0.239	25.85	0	0	0.007
9/7/05 12:00	1200	8.53	62.75	4.751	247.5	13.38	158.4	0.249	0.131	22.25	7.66	7.75	8.75	0.239	25.87	0	0	0.007
9/7/05 13:00	1300	8.28	65.09	3.503	251.4	15.59	89.5	0.15	0.129	13.3	7.74	8.04	8.89	0.241	25.92	0	0	0.007
9/7/05 14:00	1400	8.39	63.16	3.411	249.3	14.9	89.4	0.15	0.127	9.81	7.84	8.26	8.86	0.242	25.96	0	0	0.006
9/7/05 15:00	1500	8.07	67.25	3.669	242.4	12.6	84	0.172	0.126	11.83	7.95	8.41	9.07	0.242	25.98	0	0	0.007
9/7/05 16:00	1600	8.33	62.86	2.693	228.1	20.75	33.7	0.169	0.143	8.94	8.04	8.55	9.09	0.243	25.98	0	0	0.007
9/7/05 17:00	1700	8.87	63.63	4.033	256.6	13.06	171.1	0.263	0.161	20.19	8.13	8.67	9.65	0.243	25.99	0	0	0.005
9/7/05 18:00	1800	8.07	67.05	2.729	274.2	15.02	44.25	0.083	0.159	14.64	8.22	8.89	10	0.243	26.01	0	0	0.007
9/7/05 19:00	1900	7.74	67.19	1.729	241.1	14.26	-6.185	0.038	0.163	-4.491	8.33	9.03	9.07	0.244	26.04	0	0	0.007
9/7/05 20:00	2000	7.19	73.5	0.877	251.8	13.26	-38.38	0.004	0.945	-13.15	8.42	8.95	8.3	0.244	26.02	0	0	0.007
9/7/05 21:00	2100	6.383	77.8	0.691	36.4	31.41	-30.55	0	0	-18.76	8.45	8.74	7.57	0.243	25.98	0	0	0.007
9/7/05 22:00	2200	6.268	79.4	0.599	10.82	28.54	-25.49	0	0	-16.07	8.42	8.47	7.25	0.241	25.95	0	0	0.007
9/7/05 23:00	2300	6.04	80.6	1.052	305	21.16	-29.06	0	0	-14.42	8.35	8.25	7.07	0.24	25.9	0	0	0.006
9/8/05 0:00	2400	5.333	86.9	0.69	256.1	21.06	-25.23	0	0	-13.62	8.26	8.06	6.924	0.239	25.87	0	0	0.007
9/8/05 1:00	100	4.856	90.9	1.384	295.3	15.43	-23.51	0	0	-14.66	8.18	7.91	6.738	0.239	25.86	0.762	0	0.005
9/8/05 2:00	200	4.632	91.2	0.718	264.9	20.78	-31.91	0	0	-16.28	8.09	7.76	6.484	0.238	25.85	0	0	0.003
9/8/05 3:00	300	4.407	94.3	0.611	248.7	19.81	-17.24	0	0	-15.94	8.01	7.6	6.266	0.238	25.83	0.254	0	0.004
9/8/05 4:00	400	4.2	95.6	0.66	232.3	21.64	-14.59	0	0	-13.97	7.92	7.45	6.209	0.238	25.82	0	0	0.003
9/8/05 5:00	500	4.196	95.7	0.736	291.3	33.16	-14.14	0	0	-13.66	7.84	7.33	6.128	0.238	25.82	0.508	0	-0.001
9/8/05 6:00	600	4.229	96	1.04	287.5	16.54	-13.19	0	0.723	-12.86	7.76	7.23	6.067	0.238	25.82	0.254	0	0.001
9/8/05 7:00	700	4.17	96.3	1.311	314.6	15.58	-4.164	0.015	0.197	-12.67	7.68	7.15	5.991	0.238	25.83	0	0	0.001
9/8/05 8:00	800	4.41	94.6	2.527	317.2	10.44	3.73	0.045	0.119	-9.11	7.61	7.07	6.076	0.239	25.85	0	0	0.003
9/8/05 9:00	900	4.664	93.2	2.986	315.2	11.16	9.45	0.066	0.114	-6.576	7.54	7.04	6.214	0.239	25.87	0	0	0.002
9/8/05 10:00	1000	5.344	91.1	3.237	313.7	10.3	22.82	0.131	0.11	1.388	7.49	7.07	6.615	0.24	25.9	0	0	0.005
9/8/05 11:00	1100	6.159	88.1	3	312.4	12.75	18.54	0.119	0.119	9.46	7.47	7.19	7.28	0.241	25.94	0	0	0.004
9/8/05 12:00	1200	6.927	81.5	3.348	321.2	15.83	77.8	0.214	0.119	11.31	7.48	7.39	7.64	0.243	26	0	0	0.003
9/8/05 13:00	1300	7.66	79.1	3.909	309.7	15.57	113.7	0.232	0.121	23.08	7.53	7.62	8.64	0.244	26.03	0	0	0.004
9/8/05 14:00	1400	7.81	77.3	4.833	294.4	11.43	114.7	0.216	0.126	16.32	7.61	7.95	8.86	0.246	26.1	0	0	0.004
9/8/05 15:00	1500	8.1	74.3	4.828	289.2	11.46	107.5	0.188	0.127	13.06	7.73	8.21	8.96	0.247	26.13	0	0	0.003
9/8/05 16:00	1600	9.03	69.27	5.025	292.9	10.6	234.9	0.39	0.123	25.04	7.85	8.4	9.51	0.248	26.15	0	0	0.005
9/8/05 17:00	1700	8.94	68.34	4.812	298.1	10.66	91.7	0.191	0.132	25.85	7.97	8.7	10.41	0.249	26.18	0	0	0.005
9/8/05 18:00	1800	7.96	73.2	3.967	335	15.04	-6.476	0.083	0.146	1.644	8.12	9	9.42	0.25	26.23	0	0	0
9/8/05 19:00	1900	5.578	81.8	4.05	29.86	41.77	-43.58	0.019	0.353	-17.7	8.27	8.99	8.28	0.25	26.22	0.254	0	0.001
9/8/05 20:00	2000	5.384	83.9	2.032	305.2	45.12	-41.16	0.006	4.435	-17.15	8.34	8.75	7.61	0.249	26.2	0.762	0	0.003
9/8/05 21:00	2100	4.738	88.7	3.272	308.2	14.79	-37.84	0	0.785	-22.44	8.33	8.46	6.948	0.248	26.15	0.254	0	0.005
9/8/05 22:00	2200	4.659	88.6	1.564	307.1	27.73	-42.29	0	0	-21.58	8.27	8.16	6.508	0.247	26.12	0	0	0.003
9/8/05 23:00	2300	4.463	89.1	1.259	279.3	33.02	-53.96	0	0	-23.59	8.17	7.88	6.083	0.246	26.11	0	0	0.004
9/9/05 0:00	2400	4.237	89.8	0.788	322.1	19.67	-32.12	0	0	-23.21	8.05	7.6	5.689	0.246	26.11	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/9/05 1:00	100	4.321	88.6	0.73	185.2	45.27	-27.49	0	0	-17.19	7.92	7.34	5.701	0.246	26.11	0	0	0.004
9/9/05 2:00	200	4.333	89.5	0.439	51.83	18.82	-28.55	0	0	-15.76	7.79	7.17	5.672	0.247	26.12	0	0	0.005
9/9/05 3:00	300	3.925	89.5	0.459	286.4	45.87	-59.66	0	0	-21.42	7.67	7.03	5.373	0.247	26.12	0	0	0.004
9/9/05 4:00	400	3.351	90.3	0.533	18.84	42.1	-60.06	0	0	-28.03	7.56	6.837	4.752	0.247	26.12	0	0	0.004
9/9/05 5:00	500	3.042	89.6	1.017	17.68	44.8	-66.06	0	0	-31.54	7.44	6.571	4.196	0.246	26.1	0	0	0.005
9/9/05 6:00	600	2.598	91	0.63	8.04	26.89	-65.06	0	1.387	-32.88	7.29	6.268	3.71	0.245	26.07	0	0	0.003
9/9/05 7:00	700	2.237	91.2	0.877	20.74	29.86	-52.63	0.015	0.535	-32.2	7.13	5.957	3.344	0.245	26.05	0	0	0.004
9/9/05 8:00	800	3.5	84.7	0.662	344.9	41.82	34.86	0.126	0.199	-20.73	6.943	5.677	3.487	0.244	26.02	0	0	0.003
9/9/05 9:00	900	6.439	73.5	0.61	126.7	22.58	86.6	0.288	0.093	9.78	6.77	5.58	5	0.243	26	0	0	0.001
9/9/05 10:00	1000	8.47	69.06	0.383	170.6	36.6	172.8	0.371	0.094	42	6.654	5.821	7.33	0.244	26.04	0	0	-0.002
9/9/05 11:00	1100	8.56	62.67	0.953	277	27.36	265.8	0.468	0.1	65.57	6.653	6.337	9.87	0.246	26.11	0	0	0.005
9/9/05 12:00	1200	8.31	62.3	1.161	234.9	24.38	43.79	0.161	0.092	47.59	6.792	7.12	11.03	0.25	26.22	0	0	0.007
9/9/05 13:00	1300	9.45	53.57	2.457	249.5	20.8	276.4	0.452	0.102	35.33	7.04	7.7	10.4	0.253	26.32	0	0	0.007
9/9/05 14:00	1400	10.67	46.16	2.601	233.2	26.76	325.3	0.538	0.113	64.37	7.28	8.15	12.44	0.253	26.34	0	0	0.007
9/9/05 15:00	1500	11.23	41.43	2.225	206.6	33.32	269	0.47	0.116	65.92	7.54	8.92	13.67	0.256	26.43	0	0	0.006
9/9/05 16:00	1600	11.28	44.94	2.797	204.4	26.97	167.8	0.328	0.119	44.16	7.87	9.7	13.61	0.259	26.52	0	0	0.006
9/9/05 17:00	1700	10.9	48.56	2.695	203.4	18.25	76.8	0.183	0.131	19.21	8.24	10.18	12.62	0.261	26.58	0	0	0.007
9/9/05 18:00	1800	10.66	51.31	2.498	199	15.75	35.89	0.126	0.138	6.211	8.55	10.3	11.62	0.261	26.58	0	0	0.006
9/9/05 19:00	1900	9.79	56.1	1.669	202.8	14.36	-24.36	0.03	0.203	-9.19	8.76	10.19	10.44	0.26	26.54	0	0	0.006
9/9/05 20:00	2000	9.11	58.36	2.033	159.5	10.99	-34.98	0.001	0.879	-17.26	8.88	9.92	9.4	0.258	26.49	0	0	0.007
9/9/05 21:00	2100	8.67	59.11	2.365	165.4	9.41	-32.3	0	0	-20.25	8.9	9.57	8.59	0.256	26.42	0	0	0.004
9/9/05 22:00	2200	8.4	58.56	2.657	169.3	16.54	-25.22	0	0	-19.45	8.85	9.2	8.05	0.253	26.34	0	0	0.005
9/9/05 23:00	2300	8.23	58.03	2.319	175.9	12.28	-19.92	0	0	-18.11	8.76	8.87	7.68	0.252	26.29	0	0	0.006
9/10/05 0:00	2400	8.07	57.38	1.357	170	22.14	-17.61	0	0	-15.75	8.65	8.6	7.45	0.25	26.23	0	0	0.006
9/10/05 1:00	100	7.96	55.88	2.25	179.1	16.77	-17.99	0	0	-16.03	8.53	8.37	7.22	0.249	26.2	0	0	0.006
9/10/05 2:00	200	7.71	55.7	1.066	217.1	39.49	-24.77	0	0	-16.08	8.42	8.17	6.979	0.248	26.16	0	0	0.006
9/10/05 3:00	300	7.6	54.7	1.193	203.7	26.33	-20.08	0	0	-17.03	8.3	7.98	6.71	0.247	26.13	0	0	0.005
9/10/05 4:00	400	7.82	53.22	1.458	161.7	28.45	-13.22	0	1.377	-14.23	8.19	7.81	6.625	0.246	26.09	0	0	0.006
9/10/05 5:00	500	7.46	57.86	0.727	4.526	49.41	-14.44	0	1.146	-12.19	8.09	7.67	6.597	0.245	26.08	0	0	0.005
9/10/05 6:00	600	7.31	61.29	0.804	21.84	24.87	-41.62	0	0.149	-11.34	7.99	7.56	6.581	0.245	26.05	0	0	0.005
9/10/05 7:00	700	6.853	69.66	0.917	46.77	17.22	-32.05	0.005	0.87	-10.84	7.9	7.48	6.541	0.244	26.04	0	0	0.006
9/10/05 8:00	800	6.953	69.44	0.725	61.92	15.41	-10.2	0.027	0.146	-6.696	7.83	7.41	6.666	0.244	26.02	0	0	0.006
9/10/05 9:00	900	7.24	66.28	1.389	142.4	24.21	7.34	0.058	0.123	-3.37	7.76	7.39	6.879	0.244	26.02	0	0	0.007
9/10/05 10:00	1000	7.99	61.58	1.277	123.8	46.11	47.43	0.084	0.108	3.416	7.71	7.42	7.28	0.244	26.02	0	0	0.007
9/10/05 11:00	1100	8.61	59.15	0.75	120.4	39.44	28.1	0.068	0.114	6.97	7.69	7.52	7.72	0.244	26.03	0	0	0.006
9/10/05 12:00	1200	8.48	62.5	0.956	305.1	57.66	-3.314	0.062	0.127	6.335	7.7	7.67	7.95	0.245	26.06	0	0	0.006
9/10/05 13:00	1300	8.26	67.01	1.022	229.1	12.13	-8.1	0.069	0.136	6.772	7.73	7.81	8.14	0.245	26.08	0.254	0	0.005
9/10/05 14:00	1400	7.56	75.4	1.205	184.5	16.71	-13.42	0.05	0.169	2.764	7.78	7.94	8.15	0.246	26.1	0.762	0	0.004
9/10/05 15:00	1500	7.43	84.1	1.419	176.2	26.88	16.35	0.085	0.127	6.314	7.83	8.02	8.28	0.247	26.12	0.254	0	0.004
9/10/05 16:00	1600	7.62	85.2	1.39	271.9	56.42	-14.71	0.028	0.182	2.321	7.87	8.11	8.33	0.247	26.13	0.254	0	0.004
9/10/05 17:00	1700	7.73	86.4	1.85	264.7	15.12	-21.16	0.026	0.18	0.16	7.92	8.16	8.17	0.249	26.18	0	0	0.003
9/10/05 18:00	1800	7.76	86.8	2.326	275.6	9.29	-21.05	0.028	0.156	-1.45	7.95	8.17	8.05	0.25	26.23	0	0	0.004
9/10/05 19:00	1900	7.78	86.9	2.119	286.7	10.78	-22.6	0.013	0.222	-1.374	7.98	8.17	8.01	0.251	26.26	0	0	0.003
9/10/05 20:00	2000	7.27	89.3	1.501	304.4	47.99	-24.99	0.003	1.059	-6.033	8	8.15	7.76	0.252	26.28	0	0	0.001
9/10/05 21:00	2100	7.24	87.7	0.656	306.2	42.82	-17.7	0	3.462	-7.04	8	8.09	7.54	0.252	26.3	0	0	0.002
9/10/05 22:00	2200	7.31	84.5	0.999	318.3	37.58	-22.42	0	9.69	-7.71	7.99	8.01	7.39	0.252	26.3	0	0	0.003
9/10/05 23:00	2300	7.27	82.9	1.721	309.2	14.94	-27.65	0	5.019	-8.89	7.96	7.92	7.22	0.252	26.3	0	0	0.001
9/11/05 0:00	2400	7.01	83.3	1.184	243.7	24.92	-21.1	0	5.855	-11.67	7.93	7.82	6.946	0.252	26.3	0	0	0
9/11/05 1:00	100	6.863	82.4	1.354	266.6	20.31	-15.71	0	7.26	-9.72	7.89	7.71	6.857	0.252	26.29	0	0	0.003
9/11/05 2:00	200	6.862	80.8	1.208	310.5	23.98	-13.9	0.001	4.663	-9.45	7.84	7.61	6.779	0.252	26.28	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/11/05 3:00	300	6.629	82.3	1.847	292.9	11.93	-11.13	0.001	2.934	-9.19	7.79	7.54	6.705	0.251	26.27	0	0	0.003
9/11/05 4:00	400	6.403	84.1	2.219	293.5	10.84	-11.37	0	2.786	-10.03	7.74	7.46	6.589	0.251	26.26	0	0	0.002
9/11/05 5:00	500	6.279	84.5	1.23	296.6	27.32	-16.16	0	3.944	-10.47	7.69	7.39	6.471	0.251	26.25	0	0	0.003
9/11/05 6:00	600	6.058	85	0.756	227	37.96	-32.74	0	2.305	-13.92	7.64	7.31	6.235	0.251	26.24	0	0	0.004
9/11/05 7:00	700	5.553	87.1	0.831	313.8	24.18	-46.08	0.012	0.437	-17.55	7.58	7.19	5.892	0.25	26.23	0	0	0.001
9/11/05 8:00	800	6.299	82.2	0.947	274.6	35.94	33.05	0.136	0.161	-12.93	7.51	7.03	5.758	0.25	26.22	0	0	0.002
9/11/05 9:00	900	7.09	77.6	1.261	293.2	18.89	78.5	0.179	0.102	13.31	7.43	6.965	7.04	0.249	26.2	0	0	0.005
9/11/05 10:00	1000	6.917	79.9	1.815	297.9	14.92	61.45	0.103	0.106	12.73	7.39	7.15	7.67	0.25	26.23	0	0	0.005
9/11/05 11:00	1100	7.56	78.3	1.037	292.5	34.69	140.5	0.217	0.103	17.27	7.4	7.38	8.11	0.251	26.25	0	0	0.004
9/11/05 12:00	1200	9.62	65.51	1.77	263.4	46.1	376.5	0.552	0.106	69.45	7.45	7.69	10.92	0.252	26.28	0	0	0.008
9/11/05 13:00	1300	9.95	63.06	2.869	273.2	33.31	268.9	0.408	0.112	62.88	7.57	8.38	12.73	0.254	26.36	0	0	0.005
9/11/05 14:00	1400	10.03	60.22	3.25	293	17.49	118.2	0.297	0.127	38.65	7.82	9.13	12.55	0.257	26.47	0	0	-0.003
9/11/05 15:00	1500	11.01	55.31	3.924	278.2	14.53	358.4	0.559	0.117	52.82	8.12	9.66	13.22	0.259	26.53	0	0	0.001
9/11/05 16:00	1600	11.54	51.29	3.653	292.7	23.72	289.1	0.485	0.118	61.57	8.42	10.25	14.5	0.261	26.58	0	0	0.005
9/11/05 17:00	1700	12.24	47.24	2.6	283.6	58.02	233.6	0.318	0.179	45.75	8.76	10.91	14.45	0.264	26.67	0	0	0.006
9/11/05 18:00	1800	12.12	47.94	1.289	292.8	38.16	109.4	0.209	0.146	35.45	9.12	11.36	14.47	0.265	26.7	0	0	0.002
9/11/05 19:00	1900	11.44	47.78	1.064	258.8	40.42	-1.3	0.08	0.234	7.23	9.43	11.53	13.15	0.265	26.71	0	0	0.002
9/11/05 20:00	2000	9.19	57.97	1.24	359.7	29.77	-72	0.001	1.595	-18.46	9.66	11.42	11.39	0.264	26.69	0	0	0.001
9/11/05 21:00	2100	7.11	65.37	2.233	24.08	8.04	-69.04	0	0	-34.99	9.78	11.01	9.58	0.261	26.6	0	0	0.001
9/11/05 22:00	2200	6.39	66.89	1.993	25.27	40.63	-65.09	0	0	-38.12	9.76	10.42	8.31	0.258	26.5	0	0	0.001
9/11/05 23:00	2300	5.436	71.6	1.582	15.36	12.68	-64.23	0	0	-37.61	9.63	9.81	7.43	0.255	26.4	0	0	0.002
9/12/05 0:00	2400	4.915	74	1.427	9.52	7.38	-64.44	0	0	-37.29	9.44	9.25	6.722	0.253	26.31	0	0	0
9/12/05 1:00	100	4.372	78.3	1.229	12.86	12.72	-63.98	0	0	-36.8	9.21	8.74	6.13	0.25	26.23	0	0	0
9/12/05 2:00	200	4.14	79.7	1.512	359.7	17.99	-53.11	0	0	-35.16	8.97	8.28	5.654	0.248	26.16	0	0	0.001
9/12/05 3:00	300	4.263	82.4	0.688	11.78	17.57	-26.55	0	1.325	-27.99	8.73	7.88	5.526	0.246	26.1	0	0	0.002
9/12/05 4:00	400	4.697	82.1	0.601	31.63	26.93	-22.77	0	0.685	-20.57	8.49	7.59	5.694	0.245	26.06	0	0	0.002
9/12/05 5:00	500	5.044	80	0.856	27.44	15.15	-37.05	0	2.226	-22.29	8.29	7.4	5.589	0.244	26.03	0	0	0.001
9/12/05 6:00	600	5.022	79.8	0.725	22.44	31.51	-24.34	0	1.42	-19.17	8.11	7.23	5.546	0.243	26.01	0	0	0.001
9/12/05 7:00	700	5.182	79.3	1.09	75.8	14.77	-15.68	0.01	0.289	-17.5	7.96	7.1	5.538	0.243	26	0	0	0
9/12/05 8:00	800	5.329	76.5	1.417	118.6	12.49	3.35	0.059	0.135	-13.53	7.82	6.992	5.652	0.243	25.98	0	0	0.001
9/12/05 9:00	900	6.104	73.1	1.724	120	8.53	71.9	0.144	0.12	-0.777	7.71	6.947	6.238	0.242	25.98	0	0	-0.002
9/12/05 10:00	1000	7.6	68.4	1.181	122.2	17.51	112.8	0.183	0.11	18.67	7.62	7.05	7.53	0.243	25.98	0	0	-0.003
9/12/05 11:00	1100	8.53	66.07	0.78	90.5	33.56	104.8	0.166	0.106	22.32	7.6	7.35	8.45	0.243	26.01	0	0	0.005
9/12/05 12:00	1200	9.66	62.09	1.128	112.7	32.43	148.3	0.238	0.108	33.22	7.64	7.74	9.56	0.245	26.07	0	0	-0.006
9/12/05 13:00	1300	9.87	58.59	2.208	166	16.32	138.2	0.23	0.113	33.99	7.75	8.21	10.47	0.247	26.11	0	0	0.004
9/12/05 14:00	1400	10.41	57.96	3.765	176.7	11.81	169.7	0.273	0.117	31.49	7.92	8.68	10.89	0.249	26.18	0	0	0.001
9/12/05 15:00	1500	10.06	60.19	4.082	174.5	11.54	89.4	0.158	0.118	16.93	8.12	9.06	10.72	0.25	26.22	0	0	0.002
9/12/05 16:00	1600	9.95	61.13	3.006	177.4	12.01	55.44	0.106	0.118	8.73	8.31	9.26	10.29	0.25	26.24	0	0	0.002
9/12/05 17:00	1700	9.69	63.71	2.674	177	12.35	29.67	0.071	0.119	4.154	8.47	9.32	9.96	0.25	26.23	0	0	0.002
9/12/05 18:00	1800	8.76	69.98	3.385	170.4	12.2	-9.81	0.024	0.159	-4.44	8.58	9.3	9.4	0.25	26.22	0	0	0.001
9/12/05 19:00	1900	7.57	81.7	1.67	187.2	22.28	-36.43	0.006	0.847	-10.45	8.64	9.19	8.79	0.249	26.2	0.508	0	-0.009
9/12/05 20:00	2000	6.762	88.7	1.132	159	12.74	-25.25	0	3.487	-12.18	8.66	9.01	8.36	0.248	26.17	0.762	0	-0.004
9/12/05 21:00	2100	6.444	92	0.831	69.16	11.78	-20.36	0	0	-11.96	8.63	8.82	8.06	0.247	26.13	0.762	0	0.003
9/12/05 22:00	2200	6.189	94.6	0.476	293.8	31.83	-15.66	0	0	-11.48	8.58	8.65	7.83	0.247	26.12	0.254	0	0.003
9/12/05 23:00	2300	6.145	95.2	0.27	115.1	28.1	-13.58	0	0	-10.27	8.52	8.49	7.71	0.248	26.15	0.508	0	0.003
9/13/05 0:00	2400	5.977	96.2	0.371	201.6	11.71	-12.78	0	0	-9.84	8.46	8.37	7.6	0.25	26.22	0.508	0	-0.001
9/13/05 1:00	100	5.848	96.2	0.387	152.1	11.75	-12.27	0	0	-10.03	8.39	8.26	7.48	0.252	26.29	0.254	0	-0.009
9/13/05 2:00	200	5.752	96.2	0.681	137.5	13.19	-10.68	0	0	-9.67	8.33	8.16	7.38	0.256	26.42	1.27	0	0.008
9/13/05 3:00	300	5.654	95.7	0.659	127.3	14.59	-13.46	0	0	-10.98	8.27	8.06	7.23	0.261	26.58	0.762	0	0.007
9/13/05 4:00	400	5.642	95.9	1.002	102	14.86	-12.83	0	0	-11	8.21	7.96	7.11	0.275	27.03	0.254	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/13/05 5:00	500	5.789	95.2	0.419	139.5	24.75	-13.83	0	0	-10.11	8.14	7.86	7.03	0.296	27.7	0	0	0.003
9/13/05 6:00	600	5.714	96	0.071	221.4	2.16	-10.77	0	0	-8.86	8.08	7.79	7	0.3	27.81	0	0	0.003
9/13/05 7:00	700	5.643	96.8	0.168	189.5	11	-6.45	0.003	1.388	-8.26	8.02	7.72	6.985	0.3	27.83	1.016	0	0.008
9/13/05 8:00	800	5.704	97.1	0.376	293.1	16.32	4.138	0.019	0.107	-5.711	7.96	7.67	7.04	0.304	27.93	1.016	0	0.009
9/13/05 9:00	900	5.413	97.4	1.387	277.1	9.63	11.39	0.032	0.102	-4.621	7.91	7.64	7.12	0.327	28.62	0.762	0	0.007
9/13/05 10:00	1000	5.617	97.4	2.352	302.5	9.69	24.96	0.065	0.099	-0.888	7.86	7.63	7.3	0.359	29.55	0.254	0	0.009
9/13/05 11:00	1100	5.873	95.7	2.519	309.8	11.62	37.56	0.094	0.101	2.522	7.82	7.67	7.54	0.372	29.93	0.762	0	0.007
9/13/05 12:00	1200	5.952	93.1	2.897	313.3	13.83	33.65	0.098	0.108	3.892	7.8	7.77	7.78	0.376	30.03	0.508	0	0.008
9/13/05 13:00	1300	5.966	93.1	3.265	298.2	11.23	32	0.096	0.108	0.824	7.82	7.89	7.79	0.378	30.09	0	0	0.005
9/13/05 14:00	1400	6.206	91.8	3.963	299.1	9.57	47.64	0.146	0.098	6.485	7.86	7.97	8.04	0.376	30.02	0	0	0.007
9/13/05 15:00	1500	6.52	86.5	3.73	312.9	10.97	19.45	0.122	0.106	4.771	7.9	8.09	8.2	0.36	29.58	0	0	0.005
9/13/05 16:00	1600	6.557	87.9	3.473	306.7	10.06	34.87	0.11	0.109	1.108	7.96	8.19	8.11	0.348	29.23	0	0	0.005
9/13/05 17:00	1700	6.868	88.6	4.094	297.3	10.03	56.03	0.131	0.106	6.203	8.01	8.25	8.33	0.339	28.97	0	0	0.005
9/13/05 18:00	1800	6.356	91.6	3.479	307.8	8.97	-6.645	0.048	0.123	-4.27	8.05	8.32	8.06	0.332	28.77	0	0	0.005
9/13/05 19:00	1900	6.178	93.3	3.429	308.1	9.07	-15.78	0.031	0.14	-8.98	8.09	8.3	7.66	0.327	28.64	0	0	0.004
9/13/05 20:00	2000	5.637	92.5	3.325	308	9.52	-32.36	0.001	1.224	-14.21	8.11	8.2	7.22	0.323	28.5	0.254	0	0.005
9/13/05 21:00	2100	5.524	91.1	3.652	310.8	9.93	-34.7	0	0	-15.94	8.09	8.04	6.826	0.319	28.38	0	0	0.005
9/13/05 22:00	2200	5.501	87.4	3.138	324.1	9.72	-57.77	0	0	-18.12	8.04	7.86	6.492	0.315	28.27	0	0	0.005
9/13/05 23:00	2300	5.612	83.2	3.102	323.1	12.41	-51.2	0	2.401	-22.32	7.97	7.66	5.993	0.312	28.16	0	0	0.005
9/14/05 0:00	2400	5.276	86.2	2.866	322.9	10.47	-48.9	0	1.977	-20.31	7.88	7.43	5.758	0.308	28.05	0	0	0.005
9/14/05 1:00	100	5.164	81.4	2.862	326.4	11.09	-52.68	0	1.706	-24.93	7.77	7.21	5.312	0.305	27.96	0	0	0.004
9/14/05 2:00	200	4.481	88.1	1.277	280.3	51.59	-43.79	0	0.671	-24.26	7.65	6.975	4.998	0.302	27.87	0	0	0.004
9/14/05 3:00	300	4.255	88.4	1.508	280.9	32.78	-27.44	0	0.778	-20.02	7.52	6.746	4.92	0.299	27.8	0	0	0.002
9/14/05 4:00	400	3.736	92.6	1.104	298.3	37.25	-35.27	0	0	-20.63	7.38	6.568	4.792	0.297	27.74	0	0	0.005
9/14/05 5:00	500	3.246	93.5	1.165	298.1	57.75	-60.64	0	0	-24.16	7.26	6.411	4.516	0.295	27.67	0	0	0.004
9/14/05 6:00	600	1.848	95.9	0.476	287.4	37.03	-65.47	0	0.673	-31.35	7.13	6.215	3.914	0.293	27.61	0	0	0.004
9/14/05 7:00	700	0.747	98.2	0.522	313.3	50.24	-48.04	0.007	1.228	-30.51	6.997	5.95	3.528	0.291	27.55	0	0	0.004
9/14/05 8:00	800	0.384	98.5	0.459	239.3	37.93	13.43	0.081	0.193	-23.95	6.844	5.689	3.478	0.289	27.48	0	0	0.003
9/14/05 9:00	900	1.968	97.9	0.461	105.2	41.23	100.8	0.176	0.113	2.938	6.68	5.529	4.579	0.288	27.44	0	0	0.004
9/14/05 10:00	1000	4.424	92.3	0.528	269.5	33.79	155.8	0.335	0.105	30.56	6.549	5.653	6.448	0.288	27.44	0	0	0.004
9/14/05 11:00	1100	5.01	86.2	1.639	282.1	18.24	262.2	0.458	0.107	53.53	6.521	6.092	8.73	0.289	27.48	0	0	0.006
9/14/05 12:00	1200	6.788	75.9	2.247	251.3	24.33	324.1	0.537	0.11	66.89	6.619	6.793	10.74	0.291	27.54	0	0	0.006
9/14/05 13:00	1300	7.79	67.61	3.633	263	13.73	347.2	0.567	0.114	68.28	6.824	7.51	12.16	0.293	27.61	0	0	0.005
9/14/05 14:00	1400	7.99	65.69	4.246	264.6	13.88	314.3	0.524	0.119	55.86	7.1	8.27	12.62	0.295	27.66	0	0	0.004
9/14/05 15:00	1500	8.16	64.19	4.603	268.1	12.39	277.7	0.482	0.121	43.23	7.44	8.96	12.57	0.296	27.7	0	0	0.009
9/14/05 16:00	1600	8.46	63.94	4.153	269.4	13.58	198.2	0.384	0.12	35.83	7.78	9.46	12.48	0.296	27.7	0	0	0.005
9/14/05 17:00	1700	8.59	61.65	3.299	257.1	15.05	140.5	0.215	0.2	19.84	8.1	9.81	11.81	0.296	27.68	0	0	0.005
9/14/05 18:00	1800	8.31	63.17	2.775	268.5	12.3	28.49	0.141	0.176	6.826	8.37	9.91	11.14	0.294	27.63	0	0	0.005
9/14/05 19:00	1900	7.17	68.69	2.049	252.8	14.44	-40.73	0.039	0.371	-16.4	8.55	9.76	9.6	0.292	27.57	0	0	0.006
9/14/05 20:00	2000	5.871	74.1	0.769	244	38.02	-74.8	0	1.209	-30.41	8.63	9.41	8.16	0.289	27.48	0	0	0.005
9/14/05 21:00	2100	4.732	79	0.785	83.3	23.73	-71.6	0	0	-34.72	8.61	8.94	7.05	0.286	27.38	0	0	0.005
9/14/05 22:00	2200	3.801	80.9	1.012	46.72	13.42	-65.24	0	0	-36.25	8.5	8.43	6.208	0.283	27.29	0	0	0.004
9/14/05 23:00	2300	3.229	80.2	1.374	48.33	30.46	-58.31	0	0	-36.66	8.33	7.94	5.521	0.281	27.21	0	0	0.005
9/15/05 0:00	2400	2.987	80.9	1.526	23.81	9.54	-57	0	0	-35.56	8.13	7.49	5.001	0.279	27.15	0	0	0.004
9/15/05 1:00	100	2.559	82.1	1.032	5.367	9.61	-58.84	0	0	-35.59	7.92	7.08	4.522	0.276	27.08	0	0	0.004
9/15/05 2:00	200	2.345	83	1.36	16.37	7.86	-51.32	0	0	-34.41	7.7	6.708	4.135	0.275	27.03	0	0	0.005
9/15/05 3:00	300	2.232	84.2	0.788	336.4	20.68	-48.43	0	0	-31.85	7.49	6.371	3.889	0.273	26.98	0	0	0.005
9/15/05 4:00	400	2.125	85.9	0.784	14.46	8.73	-40	0	0	-29.3	7.27	6.084	3.733	0.272	26.94	0	0	0.004
9/15/05 5:00	500	2.316	86.3	0.394	11.73	7.94	-40.75	0	0	-26.44	7.07	5.846	3.664	0.271	26.9	0	0	0.005
9/15/05 6:00	600	2.335	84.8	0.727	16.31	8.01	-44.57	0	0	-27.35	6.886	5.649	3.489	0.27	26.88	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/15/05 7:00	700	1.825	84.9	1.444	88.5	13.56	-37.79	0.012	3.268	-27.57	6.716	5.46	3.288	0.269	26.86	0	0	0.004
9/15/05 8:00	800	2.915	81.7	1.181	22.39	8.08	9.83	0.054	0.132	-19.55	6.555	5.282	3.383	0.269	26.83	0	0	0.004
9/15/05 9:00	900	3.438	82.3	0.361	75.7	37.2	37.11	0.074	0.097	-3.643	6.404	5.202	4.175	0.268	26.82	0	0	0.006
9/15/05 10:00	1000	4.869	75.4	0.395	97.2	27.22	62.38	0.128	0.099	9.59	6.294	5.307	5.172	0.268	26.83	0	0	0.006
9/15/05 11:00	1100	6.015	71.4	0.945	271.6	31.9	119.2	0.213	0.104	23.24	6.248	5.571	6.347	0.27	26.86	0	0	0.006
9/15/05 12:00	1200	6.914	67.58	1.514	281	20.58	193.9	0.331	0.11	36.49	6.271	5.98	7.83	0.271	26.92	0	0	0.003
9/15/05 13:00	1300	8.3	63.04	3.813	265.1	26.08	273.7	0.438	0.118	57.29	6.369	6.513	9.73	0.273	26.97	0	0	0.007
9/15/05 14:00	1400	8.38	62.1	3.454	260.1	13.46	121.9	0.243	0.122	31.79	6.553	7.19	9.85	0.275	27.04	0	0	0.007
9/15/05 15:00	1500	9.05	60.53	2.583	274.1	24.45	229.2	0.355	0.113	35.8	6.799	7.66	10.05	0.277	27.09	0	0	0.007
9/15/05 16:00	1600	9.06	59.34	2.123	256.1	30.8	58.27	0.118	0.118	30.73	7.04	8.1	10.66	0.278	27.12	0	0	0.006
9/15/05 17:00	1700	9.08	56.42	3.089	242.2	13.25	27.02	0.067	0.135	3.168	7.29	8.46	9.44	0.278	27.14	0	0	0.007
9/15/05 18:00	1800	9.97	50.68	3.607	237.5	13.65	61.68	0.165	0.198	5.467	7.51	8.48	9.04	0.278	27.13	0	0	0.004
9/15/05 19:00	1900	8.9	53.97	2.329	239.9	11.23	-45.21	0.034	0.443	-10.13	7.64	8.39	8.25	0.276	27.08	0	0	0.006
9/15/05 20:00	2000	7.15	62.18	1.097	219.3	14.84	-65.98	0	1.675	-25.02	7.71	8.18	7.02	0.275	27.04	0	0	0.007
9/15/05 21:00	2100	5.998	69.38	0.996	110.9	24.42	-61.64	0	0	-28.56	7.7	7.84	6.148	0.273	26.96	0	0	0.007
9/15/05 22:00	2200	4.586	75.8	1.301	46.78	16.26	-59.74	0	0	-30.26	7.62	7.45	5.485	0.271	26.9	0	0	0.006
9/15/05 23:00	2300	4.368	76.3	1.519	37.11	11.7	-48.33	0	0	-30.41	7.5	7.06	4.928	0.268	26.82	0	0	0.006
9/16/05 0:00	2400	4.395	77.3	1.271	39.26	15.76	-45.5	0	0	-27.56	7.35	6.713	4.63	0.267	26.78	0	0	0.007
9/16/05 1:00	100	4.19	78.8	0.516	78.2	35.76	-46.58	0	0	-26.2	7.18	6.417	4.386	0.266	26.73	0	0	0.005
9/16/05 2:00	200	4.781	74	1.282	272.8	35.38	-42.31	0	1.056	-24.88	7.02	6.161	4.186	0.264	26.69	0	0	0.005
9/16/05 3:00	300	5.295	71.4	1.396	339.6	32.3	-30.84	0	0	-21.96	6.858	5.943	4.099	0.263	26.66	0	0	0.004
9/16/05 4:00	400	5.314	71	0.705	34.15	53.35	-30.09	0	0	-18.91	6.709	5.773	4.124	0.263	26.65	0	0	0.007
9/16/05 5:00	500	5.08	71.2	1.387	282.7	35.45	-33.67	0	0	-19.24	6.576	5.652	4.048	0.263	26.64	0	0	0.005
9/16/05 6:00	600	4.617	71.8	0.962	211.5	34.46	-32.13	0	0	-19.02	6.458	5.538	3.95	0.262	26.62	0	0	0.005
9/16/05 7:00	700	4.323	70.7	1.447	240.4	41.97	-24.52	0.007	1.025	-19.01	6.352	5.427	3.835	0.262	26.61	0	0	0.007
9/16/05 8:00	800	4.118	70.6	1.384	264.4	37.84	-5.153	0.043	0.144	-16.12	6.249	5.322	3.843	0.261	26.59	0	0	0.006
9/16/05 9:00	900	4.676	67.55	1.536	284.4	31.86	45.53	0.141	0.128	-6.531	6.152	5.255	4.224	0.261	26.58	0	0	0.004
9/16/05 10:00	1000	6.719	59.22	1.18	208	49.47	134.1	0.282	0.111	20.31	6.07	5.301	5.656	0.261	26.58	0	0	0.006
9/16/05 11:00	1100	6.797	60.57	3.352	264.7	12.88	220.4	0.407	0.122	37.52	6.045	5.601	7.41	0.262	26.61	0	0	0.006
9/16/05 12:00	1200	7.68	57.53	2.878	268.8	19.49	259.2	0.45	0.121	51.74	6.11	6.121	9.1	0.264	26.68	0	0	0.007
9/16/05 13:00	1300	8.16	56.48	2.986	255.1	20.83	217.9	0.359	0.119	50.53	6.26	6.709	10.31	0.266	26.73	0	0	0.007
9/16/05 14:00	1400	8.15	57.49	4.034	272.6	10.94	191.1	0.317	0.121	36.55	6.48	7.32	10.41	0.268	26.81	0	0	0.006
9/16/05 15:00	1500	7.87	59.05	3.829	265.2	13.19	119	0.206	0.12	20.27	6.743	7.79	10	0.269	26.85	0	0	0.006
9/16/05 16:00	1600	7.43	60.67	3.895	258.9	14.22	77.7	0.147	0.12	7.85	6.997	8.05	9.33	0.27	26.86	0	0	0.006
9/16/05 17:00	1700	7.1	62.5	3.547	257.2	16.42	49.16	0.103	0.121	0.805	7.2	8.11	8.71	0.269	26.84	0	0	0.007
9/16/05 18:00	1800	6.579	66.05	2.665	272.5	18.33	6.741	0.037	0.132	-6.353	7.33	8.06	8.07	0.268	26.81	0	0	0.007
9/16/05 19:00	1900	5.916	69.99	2.163	272	18.69	-25.24	0.005	0.527	-14.12	7.41	7.92	7.35	0.267	26.78	0	0	0.007
9/16/05 20:00	2000	5.595	73.5	1.102	28.35	43.56	-42.91	0	0	-15.81	7.43	7.7	6.826	0.265	26.72	0	0	0.006
9/16/05 21:00	2100	5.01	78.1	1.046	186.3	45.42	-40.65	0	0	-15.22	7.4	7.47	6.496	0.264	26.68	0	0	0.005
9/16/05 22:00	2200	4.025	87.6	0.96	241.2	30.33	-25.78	0	0	-15.87	7.34	7.26	6.198	0.263	26.65	0.254	0	0.005
9/16/05 23:00	2300	3.927	89.3	0.817	142	22.19	-24.42	0	0	-15.04	7.27	7.07	5.99	0.262	26.63	0	0	0.005
9/17/05 0:00	2400	3.936	89.8	0.378	104.3	40.43	-21.97	0	0	-14.99	7.19	6.898	5.789	0.262	26.62	0.254	0	0.005
9/17/05 1:00	100	3.835	90	0.519	103.3	17.5	-22.77	0	0	-13.6	7.1	6.748	5.686	0.262	26.63	0	0	0.005
9/17/05 2:00	200	3.842	90.3	0.258	171.8	27.53	-19.78	0	0	-13.09	7.02	6.622	5.578	0.263	26.64	0	0	0.004
9/17/05 3:00	300	3.597	93.4	0.406	300.8	28.51	-16.33	0	0	-12.62	6.939	6.513	5.5	0.263	26.64	0.508	0	0.005
9/17/05 4:00	400	3.565	93.7	0.337	82	24.94	-16.28	0	0	-12.53	6.866	6.418	5.407	0.263	26.66	0	0	0.004
9/17/05 5:00	500	3.65	92.6	0.373	204.9	36.6	-17.54	0	0	-12.02	6.802	6.33	5.337	0.264	26.7	0	0	0.005
9/17/05 6:00	600	3.694	89.9	1.186	169.3	14.78	-23.04	0	0	-12.4	6.735	6.251	5.251	0.265	26.71	0.254	0	0.005
9/17/05 7:00	700	3.672	89	0.726	155.5	22	-20.28	0.005	1.719	-12.94	6.672	6.172	5.123	0.266	26.74	0	0	0.004
9/17/05 8:00	800	3.648	89.6	0.815	222.4	13.13	-1.362	0.031	0.147	-8.43	6.61	6.095	5.214	0.266	26.76	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/17/05 9:00	900	3.876	90.5	1.334	154.1	16.65	4.338	0.054	0.12	-3.581	6.551	6.066	5.47	0.267	26.77	0	0	0.005
9/17/05 10:00	1000	4.605	85.3	1.138	157.8	20.05	32.72	0.126	0.11	4.695	6.507	6.101	5.932	0.268	26.8	0	0	0.003
9/17/05 11:00	1100	6.372	76.1	2.502	170.6	22.78	146.9	0.361	0.117	32.75	6.488	6.252	7.43	0.268	26.82	0	0	0.006
9/17/05 12:00	1200	6.854	72.3	4.248	174.3	11.14	230.1	0.388	0.125	45.11	6.525	6.678	9.25	0.269	26.86	0	0	0.005
9/17/05 13:00	1300	7.44	70.5	4.351	168.3	13.74	230.6	0.36	0.124	35.6	6.655	7.23	9.78	0.272	26.93	0	0	0.006
9/17/05 14:00	1400	7.76	67.73	5.242	167	10.36	217.4	0.339	0.123	34.91	6.851	7.69	10.22	0.273	26.98	0	0	0.004
9/17/05 15:00	1500	8	64.93	4.576	162.1	13.43	169.8	0.265	0.123	19.59	7.07	8.07	9.86	0.274	27.01	0	0	0.005
9/17/05 16:00	1600	7.67	63.9	4.627	176.9	12.63	83.2	0.152	0.123	11.21	7.28	8.29	9.58	0.274	27	0	0	0.005
9/17/05 17:00	1700	7.48	65.19	4.053	167.8	9.8	59.01	0.129	0.129	2.404	7.45	8.37	8.93	0.273	26.98	0	0	0.005
9/17/05 18:00	1800	7.24	67.35	3.716	167.7	10.24	7.59	0.042	0.135	-5.938	7.57	8.32	8.31	0.272	26.93	0	0	0.004
9/17/05 19:00	1900	6.597	71.7	3.089	164.5	12.27	-25.86	0.012	0.299	-14.24	7.63	8.17	7.54	0.271	26.89	0	0	0.004
9/17/05 20:00	2000	6.032	77.1	2.349	150	12.6	-43.37	0	0.291	-16.91	7.64	7.94	6.962	0.268	26.83	0	0	0.004
9/17/05 21:00	2100	5.379	76.9	1.505	138.1	13.65	-44.24	0	0	-21.87	7.6	7.68	6.352	0.267	26.78	0	0	0.004
9/17/05 22:00	2200	5.019	75	1.265	152.4	25.14	-44.92	0	0	-23.17	7.53	7.4	5.835	0.265	26.72	0	0	0.005
9/17/05 23:00	2300	4.621	76.4	1.03	127.7	29.46	-47.69	0	0	-26.53	7.42	7.11	5.291	0.264	26.68	0	0	0.004
9/18/05 0:00	2400	4.451	77.3	1.28	137.5	20.64	-39.23	0	0	-24.36	7.3	6.808	4.949	0.262	26.63	0	0	0.005
9/18/05 1:00	100	4.397	77	1.062	127.3	19.94	-47.46	0	0	-25.6	7.16	6.54	4.627	0.261	26.58	0	0	0.005
9/18/05 2:00	200	4.259	77.4	1.35	137.3	23.91	-40.41	0	0	-24.4	7.01	6.29	4.357	0.26	26.56	0	0	0.004
9/18/05 3:00	300	4.311	76.3	1.337	95.2	20.62	-40.57	0	0	-22	6.866	6.065	4.232	0.259	26.52	0	0	0.005
9/18/05 4:00	400	3.982	78.4	2.155	141.6	11.63	-40.68	0	0	-25.23	6.723	5.875	3.899	0.258	26.49	0	0	0.004
9/18/05 5:00	500	4.163	77.6	1.41	118.4	33.1	-39.57	0	0.261	-21.09	6.586	5.679	3.843	0.258	26.48	0	0	0.005
9/18/05 6:00	600	4.016	77.3	1.15	188.3	61.11	-32.45	0	0	-21.05	6.451	5.521	3.715	0.257	26.45	0	0	0.005
9/18/05 7:00	700	4.468	76.6	1.974	81	31.55	-23	0.005	2.091	-18.12	6.325	5.38	3.709	0.256	26.43	0	0	0.005
9/18/05 8:00	800	4.685	76.8	1.157	105.4	35.07	0.623	0.034	0.134	-12.53	6.208	5.279	3.892	0.256	26.42	0	0	0.004
9/18/05 9:00	900	4.748	78.7	1.722	125	26.93	35.88	0.072	0.106	-4.099	6.107	5.249	4.351	0.256	26.41	0	0	0.005
9/18/05 10:00	1000	4.953	79.9	3.201	164.2	10.81	62.51	0.124	0.112	8.09	6.035	5.326	5.199	0.256	26.42	0	0	0.004
9/18/05 11:00	1100	5.529	75.9	4.419	162.9	13.59	147.7	0.233	0.116	11.91	6.008	5.529	5.805	0.257	26.45	0	0	0.005
9/18/05 12:00	1200	5.915	72.6	4.995	165.7	11.78	197.9	0.306	0.118	28.3	6.03	5.795	7.02	0.258	26.48	0	0	0.005
9/18/05 13:00	1300	6.321	69.45	4.408	161.4	13.26	134.8	0.216	0.119	22.18	6.1	6.173	7.62	0.259	26.52	0	0	0.004
9/18/05 14:00	1400	7.01	66.13	4.264	159.6	13.51	178.9	0.285	0.121	21.92	6.223	6.522	7.93	0.26	26.56	0	0	0.004
9/18/05 15:00	1500	7.85	59.92	3.509	167.5	19.23	162.4	0.279	0.123	36.92	6.366	6.86	9.12	0.261	26.58	0	0	0.004
9/18/05 16:00	1600	7.88	59.16	3.923	160.5	16.91	83.9	0.171	0.128	14.34	6.537	7.28	8.72	0.262	26.62	0	0	0.005
9/18/05 17:00	1700	7.57	60.11	3.933	157.2	12.62	38.42	0.101	0.139	2.611	6.721	7.47	8.09	0.262	26.63	0	0	0.004
9/18/05 18:00	1800	7.6	58.8	3.305	159	14.08	10.69	0.093	0.152	-0.737	6.863	7.47	7.65	0.262	26.61	0	0	0.005
9/18/05 19:00	1900	6.208	67.03	3.031	168.8	10.39	-20.89	0.018	0.301	-11.98	6.947	7.38	6.908	0.261	26.59	0	0	0.004
9/18/05 20:00	2000	5.181	69.94	2.838	150	13.89	-55.61	0	0.902	-21.55	6.977	7.19	6.066	0.259	26.54	0	0	0.004
9/18/05 21:00	2100	4.425	72.1	1.354	139.3	21.44	-56.26	0	0	-29.33	6.955	6.9	5.106	0.258	26.48	0	0	0.005
9/18/05 22:00	2200	4.45	74	1.034	135.7	20.85	-20.04	0	2.58	-22.27	6.876	6.545	4.799	0.256	26.42	0	0	0.004
9/18/05 23:00	2300	4.541	75.2	0.446	102.5	30.44	-17.37	0	0	-15.75	6.759	6.274	4.877	0.255	26.38	0	0	0.004
9/19/05 0:00	2400	4.58	75.1	0.49	230	37.12	-26.67	0	0	-13.69	6.638	6.11	4.895	0.254	26.35	0	0	0.004
9/19/05 1:00	100	4.428	76.4	0.33	243.1	56.62	-37.1	0	0	-13.96	6.534	5.997	4.829	0.253	26.33	0	0	0.004
9/19/05 2:00	200	4.324	78.3	0.633	293.3	43.21	-37.2	0	0	-13.41	6.444	5.895	4.754	0.253	26.32	0	0	0.004
9/19/05 3:00	300	3.921	80	0.52	234	53.95	-31.22	0	0	-14.92	6.363	5.802	4.595	0.253	26.32	0	0	0.004
9/19/05 4:00	400	3.859	82.9	0.918	198.8	22.46	-27.54	0	0	-12.67	6.287	5.706	4.576	0.252	26.31	0	0	0.005
9/19/05 5:00	500	3.257	90.1	0.946	222.1	25.1	-20.61	0	0	-12.65	6.215	5.628	4.526	0.252	26.3	0	0	0.004
9/19/05 6:00	600	3.114	92.2	0.645	294.1	19.5	-16.57	0	0	-11.79	6.148	5.563	4.496	0.252	26.3	0.254	0	0.004
9/19/05 7:00	700	3.022	92.7	0.454	273.1	14.27	-16.19	0.003	1.144	-11.63	6.086	5.505	4.464	0.252	26.3	0	0	0.004
9/19/05 8:00	800	2.995	93.4	0.392	131.5	14.94	-1.743	0.02	0.163	-9.75	6.03	5.455	4.484	0.252	26.31	0.254	0	0.004
9/19/05 9:00	900	3.438	90.8	0.125	193.4	12.01	27.88	0.066	0.108	-2.195	5.977	5.429	4.799	0.253	26.32	0.254	0	0.004
9/19/05 10:00	1000	4.222	86.7	0.309	148	26.1	45.01	0.127	0.104	10.38	5.939	5.49	5.568	0.254	26.35	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/19/05 11:00	1100	4.29	87	1.169	255	26.84	31.73	0.118	0.109	13.89	5.934	5.687	6.27	0.255	26.39	0	0	0.004
9/19/05 12:00	1200	4.544	84.7	2.16	271.1	15.16	55.37	0.166	0.114	13.34	5.975	5.948	6.649	0.257	26.45	0	0	0.003
9/19/05 13:00	1300	4.843	83	2.923	248.7	15.52	53.16	0.189	0.116	19.75	6.055	6.218	7.28	0.258	26.5	0	0	0.003
9/19/05 14:00	1400	4.916	79.5	3.746	230.6	13.8	61.97	0.185	0.122	12.85	6.162	6.506	7.38	0.26	26.54	0	0	0.005
9/19/05 15:00	1500	4.613	82.6	2.916	247.5	14.1	40.75	0.121	0.122	7.66	6.284	6.713	7.31	0.261	26.59	0	0	0.004
9/19/05 16:00	1600	4.709	81.1	2.667	251.5	13.3	32.76	0.088	0.127	1.932	6.398	6.83	7.03	0.261	26.6	0	0	0.004
9/19/05 17:00	1700	4.661	84.1	2.214	255	20.16	1.938	0.043	0.141	-2.214	6.49	6.858	6.727	0.262	26.61	0.254	0	0.004
9/19/05 18:00	1800	4.565	84.3	3.08	254.8	13.37	-23.28	0.025	0.17	-9.24	6.55	6.815	6.254	0.262	26.6	0	0	0.004
9/19/05 19:00	1900	4.444	85.2	2.357	249.5	20.2	-24.97	0.004	0.647	-10.85	6.576	6.699	5.904	0.261	26.6	0	0	0.004
9/19/05 20:00	2000	3.988	86.2	2.909	252.2	12.5	-33.41	0	1.337	-15.11	6.569	6.555	5.482	0.26	26.57	0	0	0.004
9/19/05 21:00	2100	3.444	89.6	1.65	246.4	47.49	-36.39	0	0	-15.96	6.535	6.378	5.151	0.26	26.55	0	0	0.004
9/19/05 22:00	2200	3.361	87.1	1.402	213.5	31.01	-50.93	0	0	-21.52	6.478	6.188	4.649	0.259	26.53	0	0	0.004
9/19/05 23:00	2300	2.847	89.9	1.02	144.4	22.32	-58.22	0	0	-23.92	6.4	5.959	4.201	0.259	26.51	0	0	0.004
9/20/05 0:00	2400	2.409	91.8	1.161	59.1	18.65	-44.53	0	0	-26.15	6.3	5.701	3.685	0.258	26.49	0	0	0.004
9/20/05 1:00	100	2.56	90.4	0.839	73.9	19.06	-32.36	0	0	-21.02	6.178	5.438	3.586	0.257	26.45	0	0	0.004
9/20/05 2:00	200	2.904	89.1	1.53	263.1	45.75	-31.87	0	0	-18.15	6.047	5.243	3.565	0.256	26.42	0	0	0.004
9/20/05 3:00	300	3.062	89.1	1.448	229.4	26.69	-24.19	0	0	-16.29	5.923	5.102	3.562	0.255	26.41	0	0	0.004
9/20/05 4:00	400	2.765	91.7	1.358	216.9	20.68	-17.83	0	0	-13.13	5.813	5.004	3.664	0.255	26.4	0.254	0	0.001
9/20/05 5:00	500	2.481	94.1	1.29	258.5	32.6	-17.08	0	0	-12.83	5.719	4.944	3.688	0.255	26.4	0.508	0	0.002
9/20/05 6:00	600	2.61	93.2	1.926	243.7	18.36	-17.4	0	0	-12.75	5.641	4.896	3.672	0.256	26.42	0.254	0	0.004
9/20/05 7:00	700	2.502	93	1.627	221.5	23.26	-19.52	0.003	1.038	-12.78	5.582	4.849	3.643	0.258	26.48	0	0	0.003
9/20/05 8:00	800	2.716	91.9	1.578	235.2	17.57	-11.28	0.017	0.178	-10.92	5.521	4.802	3.662	0.259	26.52	0	0	0.003
9/20/05 9:00	900	2.875	90.2	2.578	244.3	12.24	0.103	0.046	0.126	-5.985	5.465	4.775	3.892	0.26	26.56	0	0	0.004
9/20/05 10:00	1000	2.708	91	2.507	257.2	14.85	2.088	0.043	0.13	-6.058	5.421	4.803	4.035	0.261	26.59	0.254	0	0.001
9/20/05 11:00	1100	2.626	90.3	2.641	260.1	14.13	22.88	0.085	0.111	-2.865	5.393	4.844	4.203	0.262	26.61	0.254	0	0.002
9/20/05 12:00	1200	3.33	88.3	3.329	239	12.28	75.5	0.186	0.106	11.63	5.378	4.927	4.991	0.264	26.67	0	0	0.001
9/20/05 13:00	1300	3.119	88.7	2.746	235.7	13.47	12.55	0.087	0.127	4.89	5.393	5.139	5.292	0.266	26.74	1.016	0	0.007
9/20/05 14:00	1400	2.359	92	1.68	207.9	22.6	19.99	0.085	0.142	-10.39	5.441	5.287	4.66	0.268	26.83	1.27	0	0.005
9/20/05 15:00	1500	3.101	89.8	1.888	214.2	32.38	72	0.175	0.109	3.883	5.484	5.268	5.002	0.276	27.07	0.508	0	0.004
9/20/05 16:00	1600	4.426	84.7	2.575	222.2	18.06	83.6	0.219	0.108	31.15	5.504	5.374	6.461	0.315	28.25	0	0	0.005
9/20/05 17:00	1700	3.913	87.2	2.676	243.3	15.2	13.35	0.095	0.13	7.85	5.56	5.725	6.402	0.334	28.82	0	0	0.007
9/20/05 18:00	1800	3.253	86.5	2.051	256.7	20.69	-20.32	0.055	0.163	-7.57	5.665	5.91	5.673	0.329	28.67	0.254	0	0.005
9/20/05 19:00	1900	3.103	87.1	1.242	143.3	23	-50.45	0.021	1.04	-14.74	5.753	5.874	5.061	0.325	28.58	0	0	0.005
9/20/05 20:00	2000	2.948	82.8	1.172	313.5	20.64	-72.3	0	0	-23.54	5.788	5.711	4.277	0.32	28.42	0	0	0.006
9/20/05 21:00	2100	2.336	81.9	1.247	300.6	29.5	-64.28	0	0	-28.52	5.766	5.446	3.531	0.314	28.24	0	0	0.006
9/20/05 22:00	2200	1.908	85	0.436	152.4	40.97	-66.8	0	0	-28.66	5.691	5.131	3.052	0.309	28.09	0	0	0.006
9/20/05 23:00	2300	1.273	87.2	0.802	9.89	19.83	-58.76	0	0	-30.54	5.576	4.818	2.544	0.304	27.95	0	0	0.007
9/21/05 0:00	2400	1.015	87.5	1.173	208.8	25.18	-62.53	0	0	-30.95	5.437	4.508	2.145	0.3	27.82	0	0	0.007
9/21/05 1:00	100	0.6	89.6	0.442	252.5	35.69	-58.22	0	0.246	-31.68	5.28	4.209	1.761	0.297	27.71	0	0	0.008
9/21/05 2:00	200	0.767	88.2	0.67	273.2	17.59	-45.67	0	2.261	-26.25	5.114	3.93	1.659	0.293	27.61	0	0	0.006
9/21/05 3:00	300	0.217	90.8	0.752	87.5	24.68	-52.04	0	0	-29.23	4.945	3.706	1.392	0.29	27.52	0	0	0.007
9/21/05 4:00	400	0.223	90.6	0.57	112.5	23.64	-39.1	0	0	-26.05	4.785	3.491	1.263	0.288	27.45	0	0	0.007
9/21/05 5:00	500	0.498	89.4	0.286	145.8	8.67	-24.85	0	0	-21.24	4.63	3.313	1.319	0.286	27.38	0	0	0.006
9/21/05 6:00	600	0.788	88.7	0.621	120.6	10.55	-23.52	0	0	-17.04	4.487	3.199	1.509	0.285	27.33	0	0	0.007
9/21/05 7:00	700	0.992	87.7	1.009	138.7	14.27	-20.63	0.002	2.504	-14.66	4.364	3.147	1.664	0.283	27.29	0	0	0.007
9/21/05 8:00	800	1.328	85.8	0.796	133.2	32.25	-9.13	0.03	0.204	-12.96	4.27	3.132	1.786	0.282	27.26	0	0	0.006
9/21/05 9:00	900	1.624	85.4	0.979	158.6	18.41	34.37	0.091	0.113	-2.36	4.195	3.143	2.308	0.281	27.23	0	0	0.006
9/21/05 10:00	1000	2.678	81.4	1.309	165.4	13.41	122.7	0.249	0.115	11.49	4.145	3.258	3.226	0.281	27.22	0	0	0.005
9/21/05 11:00	1100	3.459	78.5	2.189	231.7	22.07	134.4	0.218	0.111	35.41	4.143	3.563	5.124	0.281	27.22	0	0	0.007
9/21/05 12:00	1200	3.406	79.8	3.145	238.7	12.56	114.3	0.185	0.119	20.09	4.22	4.075	5.412	0.282	27.27	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/21/05 13:00	1300	3.174	81.8	1.845	313.3	40.14	53.32	0.143	0.114	11.33	4.369	4.464	5.313	0.283	27.29	0	0	0.007
9/21/05 14:00	1400	2.72	85.9	2.454	286.5	23.25	18.22	0.127	0.128	2.19	4.529	4.716	5.125	0.283	27.29	0.762	0	0.007
9/21/05 15:00	1500	3.878	80.6	2.233	275.3	35.91	50.42	0.177	0.104	18.88	4.669	4.859	5.694	0.286	27.37	0	0	0.008
9/21/05 16:00	1600	4.15	75.2	3.29	254.2	16.65	49.77	0.173	0.112	11.56	4.79	5.084	5.831	0.29	27.5	0	0	0.007
9/21/05 17:00	1700	3.995	72.7	3.706	268.6	15.24	55.41	0.13	0.124	5.177	4.917	5.273	5.71	0.291	27.53	0	0	0.007
9/21/05 18:00	1800	3.229	77.9	3.836	273.3	13.24	-12.69	0.032	0.186	-6.365	5.035	5.364	5.172	0.291	27.53	0.254	0	0.007
9/21/05 19:00	1900	1.399	93.7	1.818	272.5	12.3	-22.72	0.004	1.079	-17.79	5.124	5.297	4.293	0.289	27.48	0.254	0	0.008
9/21/05 20:00	2000	1.28	95.2	0.777	210.4	19.65	-19.62	0	0	-15.95	5.154	5.095	3.909	0.29	27.49	0	0	0.008
9/21/05 21:00	2100	1.097	95.9	2.647	286.3	10.62	-21.24	0	0	-17.1	5.133	4.896	3.624	0.289	27.48	0.254	0	0.007
9/21/05 22:00	2200	0.769	95.5	3.3	294.7	8.48	-26.41	0	0	-21.49	5.083	4.704	3.161	0.29	27.49	0	0	0.007
9/21/05 23:00	2300	0.581	93.1	3.023	303	9.91	-25.77	0	0	-25.26	5.012	4.484	2.651	0.29	27.5	0	0	0.007
9/22/05 0:00	2400	0.405	93.1	1.877	282.8	31.55	-22.73	0	0	-23.66	4.92	4.24	2.325	0.289	27.47	0	0	0.007
9/22/05 1:00	100	0.427	90.4	1.225	282.8	32.11	-35.17	0	0	-20.49	4.809	4.019	2.223	0.287	27.41	0	0	0.007
9/22/05 2:00	200	0.397	87.8	1.912	288	17.03	-52.19	0	0	-22.15	4.694	3.846	2.03	0.286	27.37	0	0	0.007
9/22/05 3:00	300	-0.106	90	0.508	275.7	41.08	-55.39	0	0	-26.42	4.583	3.672	1.624	0.284	27.31	0	0	0.007
9/22/05 4:00	400	-0.311	89.6	0.713	53.43	23.95	-47.28	0	0	-29.69	4.463	3.466	1.12	0.282	27.27	0	0	0.007
9/22/05 5:00	500	-0.295	87.4	0.386	62.09	21.48	-33.98	0	0	-23.4	4.343	3.274	1.075	0.279	27.18	0	0	0.006
9/22/05 6:00	600	-0.47	90.2	0.748	51.74	11.93	-30.7	0	0	-21.86	4.221	3.119	1.032	0.278	27.11	0	0	0.007
9/22/05 7:00	700	-0.455	88.7	0.736	123.9	33.48	-27.85	0.006	0.453	-20.68	4.103	2.989	0.99	0.276	27.06	0	0	0.008
9/22/05 8:00	800	-0.354	85.9	0.839	134.2	10.57	-17.23	0.035	0.142	-17.5	3.989	2.879	1.072	0.275	27.03	0	0	0.007
9/22/05 9:00	900	0.28	83	0.363	150	24.31	8.44	0.096	0.117	-8.73	3.871	2.785	1.449	0.274	27.02	0	0	0.008
9/22/05 10:00	1000	1.081	78.7	0.631	127.6	24.2	59.03	0.171	0.118	8.38	3.777	2.751	2.466	0.275	27.04	0	0	0.004
9/22/05 11:00	1100	2.088	74.6	1.012	187.1	26.97	109.6	0.25	0.106	24.45	3.717	2.938	3.754	0.276	27.06	0	0	0.008
9/22/05 12:00	1200	1.913	82.8	2.417	266.6	20.82	92.2	0.199	0.106	24.82	3.737	3.34	4.771	0.277	27.11	0	0	0.008
9/22/05 13:00	1300	1.878	86.4	1.387	275.8	28.1	82.9	0.175	0.1	20.22	3.837	3.778	5.069	0.279	27.15	0	0	0.008
9/22/05 14:00	1400	2.202	86.4	2.053	243.7	20.2	70.5	0.171	0.101	17.5	3.985	4.155	5.353	0.279	27.18	0	0	0.008
9/22/05 15:00	1500	2.186	89.8	2.274	256.6	18.8	45.27	0.123	0.101	10.4	4.15	4.468	5.353	0.281	27.21	0	0	0.008
9/22/05 16:00	1600	2.625	88.7	2.458	250.7	16.52	26.9	0.1	0.108	7.12	4.31	4.679	5.26	0.281	27.24	0	0	0.008
9/22/05 17:00	1700	2.593	87.8	2.93	250.7	15.7	-17.97	0.031	0.129	-2.592	4.45	4.802	4.853	0.282	27.25	0	0	0.007
9/22/05 18:00	1800	2.527	88.3	3.185	264.5	13.2	-23.34	0.019	0.166	-9.06	4.559	4.796	4.308	0.281	27.23	0.254	0	0.008
9/22/05 19:00	1900	2.485	89.7	3.197	279.5	14.57	-32.83	0.001	1.323	-12.16	4.62	4.696	3.887	0.28	27.2	0	0	0.008
9/22/05 20:00	2000	2.765	86.7	2.028	292.2	22.62	-36.26	0	0	-11.94	4.64	4.559	3.611	0.279	27.17	0	0	0.008
9/22/05 21:00	2100	2.836	86.7	2.743	258.4	14.02	-32.55	0	0.708	-11.17	4.625	4.431	3.473	0.279	27.15	0	0	0.007
9/22/05 22:00	2200	2.964	85.3	2.098	259.2	21.26	-26.78	0	0.536	-11.37	4.597	4.323	3.321	0.277	27.11	0	0	0.007
9/22/05 23:00	2300	3.056	83.8	1.97	262.7	24.48	-22.32	0.001	0.477	-10.38	4.56	4.225	3.244	0.276	27.08	0	0	0.007
9/23/05 0:00	2400	3.194	81.4	4.256	249.6	14.75	-26.46	0.001	0.699	-11.87	4.521	4.144	3.102	0.276	27.05	0	0	0.007
9/23/05 1:00	100	3.173	80.5	2.609	247.2	16.34	-18.37	0.001	0.39	-11.57	4.479	4.06	2.98	0.275	27.04	0	0	0.007
9/23/05 2:00	200	3.024	80.5	1.689	114.4	36.98	-16.71	0	1.688	-11.38	4.434	3.979	2.898	0.274	27.01	0	0	0.008
9/23/05 3:00	300	2.857	80.8	1.058	65.9	22.46	-23.09	0	1.65	-11.85	4.388	3.906	2.806	0.273	26.98	0	0	0.008
9/23/05 4:00	400	2.764	79.5	0.718	99.4	32.5	-22.36	0	8.16	-13.6	4.343	3.828	2.628	0.273	26.96	0	0	0.007
9/23/05 5:00	500	2.983	75.7	0.716	247.9	65.98	-15.76	0	4.487	-12.61	4.292	3.74	2.55	0.272	26.95	0	0	0.007
9/23/05 6:00	600	2.958	75.4	0.421	18.39	52.44	-11	0	4.902	-10.19	4.24	3.663	2.593	0.271	26.92	0	0	0.007
9/23/05 7:00	700	2.256	83.6	2.46	288.6	28.67	-30.65	0	2.934	-10.66	4.191	3.615	2.583	0.271	26.9	0	0	0.007
9/23/05 8:00	800	1.692	90.3	1.76	254.8	19.95	-9.66	0.019	0.249	-10.57	4.145	3.571	2.516	0.271	26.91	0.254	0	0.008
9/23/05 9:00	900	1.957	89	3.489	265.4	15.47	-16.17	0.026	0.173	-8.52	4.103	3.536	2.61	0.272	26.95	0.508	0	0.008
9/23/05 10:00	1000	2.332	88.4	4.052	252	13.04	22.12	0.093	0.111	-3.048	4.067	3.527	2.812	0.274	26.99	0	0	0.007
9/23/05 11:00	1100	2.653	87.9	2.893	234.3	17.77	25.67	0.084	0.113	3.594	4.042	3.585	3.33	0.277	27.09	0	0	0.008
9/23/05 12:00	1200	3.244	86.3	3.326	250.7	17.33	33.97	0.104	0.113	6.557	4.042	3.723	3.733	0.278	27.13	0	0	0.008
9/23/05 13:00	1300	4.166	84.4	3.534	268.9	15.46	74.1	0.14	0.111	12.85	4.071	3.9	4.271	0.279	27.16	0	0	0.007
9/23/05 14:00	1400	5.004	80.9	3.708	252.8	14.61	124.1	0.193	0.112	20.32	4.13	4.138	5.027	0.28	27.18	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/23/05 15:00	1500	5.849	76.5	3.83	266.7	12.99	137.2	0.21	0.113	29.18	4.225	4.467	6.014	0.28	27.19	0	0	0.007
9/23/05 16:00	1600	5.655	78.6	3.324	255.5	13.31	64	0.106	0.111	15.02	4.362	4.858	5.957	0.281	27.22	0	0	0.008
9/23/05 17:00	1700	6.029	74.2	2.965	246.5	12.03	30.61	0.088	0.127	10.16	4.526	5.096	5.813	0.281	27.23	0	0	0.007
9/23/05 18:00	1800	5.776	74.9	1.692	252.1	14.06	-6.919	0.042	0.143	0.039	4.673	5.212	5.352	0.281	27.21	0	0	0.008
9/23/05 19:00	1900	5.307	77	1.028	139.7	36.61	-33.4	0.004	3.112	-7.65	4.784	5.201	4.807	0.28	27.19	0	0	0.007
9/23/05 20:00	2000	4.427	83	1.362	40.19	7.02	-21.45	0	0	-11.26	4.847	5.087	4.295	0.279	27.15	0	0	0.007
9/23/05 21:00	2100	4.373	80.9	1.785	33.97	6.522	-21.42	0	0	-10.73	4.862	4.928	4.05	0.277	27.1	0	0	0.007
9/23/05 22:00	2200	4.582	79.9	1.092	83.9	15.38	-14.77	0	2.454	-10.47	4.843	4.782	3.845	0.276	27.07	0	0	0.007
9/23/05 23:00	2300	4.662	79.9	0.776	61.37	19.33	-25	0	0.054	-9.57	4.809	4.657	3.771	0.275	27.04	0	0	0.006
9/24/05 0:00	2400	4.69	79.1	1.078	63.12	40.69	-46.62	0	0	-14.77	4.766	4.551	3.44	0.274	27.01	0	0	0.007
9/24/05 1:00	100	4.364	78.4	1.425	89.7	35.22	-48.16	0	0	-18.4	4.718	4.401	3.003	0.273	26.98	0	0	0.007
9/24/05 2:00	200	4.014	80.4	0.669	72.4	42.91	-30.6	0	0.958	-17.47	4.653	4.211	2.751	0.272	26.95	0	0	0.007
9/24/05 3:00	300	3.98	80	1.068	135.3	22.07	-31.45	0	0.529	-15.26	4.57	4.041	2.679	0.271	26.92	0	0	0.007
9/24/05 4:00	400	4.597	75.8	1.822	154.2	12.88	-7.33	0	4.071	-10.97	4.484	3.91	2.711	0.27	26.89	0	0	0.007
9/24/05 5:00	500	4.816	74.9	2.25	145.1	11.73	-8.56	0	0.58	-6.424	4.404	3.838	2.958	0.27	26.87	0	0	0.007
9/24/05 6:00	600	4.98	73.6	1.713	157.7	20.57	-6.472	0	1.704	-5.53	4.341	3.835	3.077	0.27	26.86	0	0	0.007
9/24/05 7:00	700	5.2	72.3	2.016	170.5	24.63	-6.002	0.001	0.765	-4.559	4.298	3.849	3.185	0.269	26.86	0	0	0.007
9/24/05 8:00	800	5.654	69.91	2.665	188	14.48	5.366	0.019	0.11	-2.4	4.273	3.875	3.324	0.269	26.85	0	0	0.007
9/24/05 9:00	900	6.181	67.18	1.977	198.3	20.25	14.5	0.035	0.102	1.379	4.259	3.922	3.604	0.27	26.86	0	0	0.008
9/24/05 10:00	1000	7.14	60.41	5.098	235.8	20.71	28.81	0.053	0.107	4.199	4.258	4.007	3.894	0.269	26.85	0	0	0.007
9/24/05 11:00	1100	7.73	57.52	5.405	248.6	16.59	76.2	0.127	0.112	12.67	4.277	4.13	4.448	0.269	26.85	0	0	0.007
9/24/05 12:00	1200	8.54	55.58	7.06	245.2	15.6	209.1	0.34	0.12	24.08	4.318	4.336	5.275	0.27	26.86	0.254	0	0.006
9/24/05 13:00	1300	9.36	51.68	11.33	240	12.37	190.2	0.327	0.127	36.34	4.394	4.664	6.673	0.27	26.88	0	0	0.006
9/24/05 14:00	1400	9.67	50	7.85	235.2	16.23	101.4	0.175	0.128	16.81	4.522	5.067	6.333	0.271	26.91	0	0	0.006
9/24/05 15:00	1500	10.09	44.27	9.42	236.6	13.41	111.7	0.18	0.129	19.59	4.681	5.309	6.559	0.271	26.91	0	0	0.002
9/24/05 16:00	1600	10.49	36.46	8.99	246.2	14.35	149.6	0.255	0.13	22.76	4.83	5.535	6.876	0.271	26.9	0	0	0.006
9/24/05 17:00	1700	9.72	36.7	9.6	248	12.85	29.81	0.08	0.17	13.6	4.981	5.772	6.782	0.27	26.89	0	0	0.001
9/24/05 18:00	1800	3.943	74.4	8.78	305.3	12.17	-33.05	0.006	0.386	-15.24	5.132	5.87	5.44	0.27	26.86	1.016	0	0.006
9/24/05 19:00	1900	1.46	93.7	4.322	292.9	13.76	-30.34	0.001	2.36	-32.4	5.232	5.64	3.82	0.269	26.83	1.27	0	0.008
9/24/05 20:00	2000	1.531	90.6	0.996	278.1	49.92	-29.88	0	0.566	-25.95	5.223	5.204	3.316	0.269	26.83	0	0	0.01
9/24/05 21:00	2100	1.607	90.7	1.551	206	43.39	-39.48	0	0	-20.89	5.127	4.825	3.153	0.277	27.11	0	0	0.01
9/24/05 22:00	2200	1.671	87	2.111	222.7	26.12	-57.59	0	0	-23.26	5.001	4.549	2.795	0.286	27.38	0.254	0	0.01
9/24/05 23:00	2300	1.652	82.6	1.958	254.8	28.73	-74.1	0	0	-25.91	4.868	4.29	2.357	0.287	27.42	0	0	0.01
9/25/05 0:00	2400	1.585	78.4	2.361	260.1	17.91	-83.9	0	0	-27.75	4.73	4.017	1.908	0.286	27.37	0	0	0.01
9/25/05 1:00	100	1.361	75.9	3.149	304.6	14.98	-63.26	0.001	2.431	-26.9	4.584	3.737	1.548	0.284	27.32	0	0	0.009
9/25/05 2:00	200	1.271	76.2	3.755	295.1	11.29	-37.34	0.001	3.201	-20.91	4.427	3.489	1.556	0.282	27.26	0	0	0.009
9/25/05 3:00	300	0.17	86	5.416	304.5	9.71	-33.44	0	0.69	-22.48	4.278	3.322	1.395	0.281	27.21	0	0	0.007
9/25/05 4:00	400	0.368	80.3	3.925	297.2	9.12	-41.96	0	5.236	-23.36	4.154	3.169	1.135	0.28	27.18	0	0	0.007
9/25/05 5:00	500	0.358	78.3	1.748	306	22.07	-50.75	0	4.248	-21.78	4.033	3.016	1.013	0.278	27.11	0	0	0.007
9/25/05 6:00	600	0.618	74.8	1.814	304.9	17.49	-26.98	0.001	4.182	-20.45	3.909	2.882	0.933	0.276	27.06	0	0	0.007
9/25/05 7:00	700	0.778	74	1.988	313.2	20.65	-13.4	0.002	1.967	-19.27	3.787	2.768	0.883	0.273	26.98	0	0	0.008
9/25/05 8:00	800	1.08	71	4.288	281.1	13.3	-18.3	0.027	0.405	-18.4	3.675	2.667	0.839	0.272	26.94	0	0	0.006
9/25/05 9:00	900	1.319	68.73	4.514	271.3	13.46	15.42	0.051	0.211	-17.5	3.575	2.578	0.807	0.271	26.92	0	0	0.01
9/25/05 10:00	1000	1.55	67.72	3.573	289	12.96	25.56	0.053	0.132	-13.07	3.485	2.502	0.95	0.271	26.89	0	0	0.009
9/25/05 11:00	1100	1.627	71.3	5.252	301.1	9.7	118.3	0.186	0.11	0.839	3.403	2.457	1.593	0.271	26.91	0	0	0.008
9/25/05 12:00	1200	1.797	74.5	5.665	291.9	11.35	147.2	0.26	0.115	10.54	3.341	2.574	2.491	0.272	26.95	0	0	0.009
9/25/05 13:00	1300	2.595	68.78	5.526	301.5	11.49	167.6	0.267	0.114	18.97	3.335	2.85	3.468	0.273	26.97	0	0	0.01
9/25/05 14:00	1400	2.686	68.46	4.764	299	11.62	114.6	0.194	0.115	11.32	3.393	3.207	3.684	0.274	26.99	0	0	0.009
9/25/05 15:00	1500	2.865	70.2	4.162	297	12.19	118.6	0.199	0.115	12.29	3.498	3.492	3.947	0.274	27	0	0	0.009
9/25/05 16:00	1600	3.464	65	4.495	300.9	11.59	118.9	0.215	0.119	12.7	3.615	3.745	4.274	0.274	26.99	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/25/05 17:00	1700	2.964	69.99	3.995	302.6	10.25	40.68	0.113	0.119	5.633	3.74	3.98	4.288	0.273	26.98	0	0	0.009
9/25/05 18:00	1800	2.645	71.6	3.103	294.3	12.55	-7.34	0.06	0.154	-7.95	3.862	4.098	3.568	0.273	26.98	0	0	0.009
9/25/05 19:00	1900	2.276	71.6	2.09	306.8	12.96	-41.05	0.008	1.193	-17.23	3.948	4.03	2.842	0.272	26.95	0	0	0.009
9/25/05 20:00	2000	1.899	72.8	0.623	285.7	29.64	-43.92	0	0	-20.79	3.977	3.835	2.224	0.271	26.9	0	0	0.009
9/25/05 21:00	2100	1.596	72.4	0.717	228.2	56.97	-54.84	0	0	-24.39	3.95	3.588	1.699	0.269	26.84	0	0	0.007
9/25/05 22:00	2200	1.342	73.4	0.596	100	57.18	-46.49	0	0	-25.03	3.883	3.32	1.257	0.268	26.8	0	0	0.007
9/25/05 23:00	2300	0.937	77.1	0.994	312.9	37.6	-64.74	0	0	-27.23	3.784	3.051	0.869	0.266	26.74	0	0	0.007
9/26/05 0:00	2400	0.2	81.4	0.968	59.75	30.49	-67.72	0	0	-21.73	3.665	2.801	0.697	0.265	26.71	0	0	0.009
9/26/05 1:00	100	-0.094	82	0.68	47.78	27.96	-69.77	0	0	-18.49	3.54	2.635	0.755	0.263	26.66	0	0	0.01
9/26/05 2:00	200	-0.082	79.9	0.54	106.7	21.3	-71.4	0	0	-17.85	3.427	2.514	0.697	0.262	26.61	0	0	0.011
9/26/05 3:00	300	-0.458	82.3	0.615	63.79	15.26	-70.7	0	0	-17.47	3.327	2.411	0.626	0.26	26.54	0	0	0.009
9/26/05 4:00	400	-0.98	84.3	0.795	45.58	13.51	-70.6	0	0	-17.25	3.233	2.311	0.541	0.258	26.49	0	0	0.01
9/26/05 5:00	500	-1.171	85.1	0.812	48.54	18.26	-70.3	0	0	-17.05	3.148	2.215	0.451	0.256	26.42	0	0	0.01
9/26/05 6:00	600	-0.945	81.3	0.967	39.55	14.88	-68.06	0	0	-16.95	3.064	2.121	0.353	0.254	26.37	0	0	0.009
9/26/05 7:00	700	-1.279	84.7	0.682	48.69	14.38	-66.33	0.001	1.327	-16.83	2.983	2.028	0.248	0.253	26.31	0	0	0.009
9/26/05 8:00	800	-0.11	78.4	0.877	64.91	39.18	-17.31	0.068	0.313	-16.46	2.904	1.943	0.164	0.251	26.27	0	0	0.005
9/26/05 9:00	900	1.891	67.54	0.778	71.6	25.75	48.03	0.122	0.114	-14.88	2.83	1.866	0.179	0.249	26.21	0	0	0.007
9/26/05 10:00	1000	2.078	65.73	0.964	236.7	21.94	94.1	0.194	0.093	-14.02	2.757	1.808	0.202	0.248	26.16	0	0	0.007
9/26/05 11:00	1100	2.478	64.99	1.513	259.3	28.28	161	0.26	0.084	-13.47	2.693	1.762	0.227	0.248	26.15	0	0	0.006
9/26/05 12:00	1200	2.677	65.97	3.709	248.3	11.76	166.1	0.263	0.097	4.432	2.638	1.729	1.138	0.247	26.14	0	0	0.007
9/26/05 13:00	1300	2.862	68.91	3.379	233.1	13.81	178.8	0.277	0.105	28.38	2.593	1.796	2.949	0.248	26.17	0	0	0.006
9/26/05 14:00	1400	3.455	66.38	3.608	239	12.98	206.2	0.323	0.111	32.59	2.6	2.203	4.042	0.252	26.29	0	0	0.006
9/26/05 15:00	1500	3.262	70.4	3.665	255.5	14.09	130.9	0.25	0.115	31.41	2.708	2.772	4.96	0.256	26.42	0	0	0.008
9/26/05 16:00	1600	2.993	70.9	2.781	255.2	16.56	38.45	0.14	0.123	10.55	2.894	3.298	4.498	0.259	26.53	0	0	0.007
9/26/05 17:00	1700	2.559	76	2.531	255.7	18.69	26.07	0.11	0.145	2.208	3.099	3.54	3.952	0.26	26.57	0	0	0.006
9/26/05 18:00	1800	2.16	80.8	1.163	111.9	28.04	-23.38	0.051	0.224	-2.812	3.26	3.6	3.594	0.261	26.57	0	0	0.007
9/26/05 19:00	1900	1.17	84.7	0.81	52.89	51.67	-66.22	0.004	1.625	-20.07	3.365	3.544	2.554	0.26	26.57	0	0	0.007
9/26/05 20:00	2000	0.54	85.2	0.556	40.34	39.75	-67.61	0	0	-27.7	3.41	3.31	1.59	0.26	26.54	0	0	0.008
9/26/05 21:00	2100	0.321	85.4	0.575	73.4	22.67	-62.42	0	0	-28.36	3.385	2.98	0.93	0.258	26.49	0	0	0.007
9/26/05 22:00	2200	0.155	83.9	0.976	61.64	24.43	-42.53	0	0	-19.96	3.302	2.699	0.872	0.256	26.44	0	0	0.008
9/26/05 23:00	2300	0.229	82.8	0.984	54.47	29.31	-58.58	0	0	-18.13	3.201	2.506	0.806	0.255	26.39	0	0	0.009
9/27/05 0:00	2400	-0.121	82.4	1.258	46.81	21.51	-68.24	0	0	-17.15	3.104	2.36	0.72	0.254	26.36	0	0	0.009
9/27/05 1:00	100	-0.645	82.9	1.414	36.38	17.75	-67.96	0	0	-16.55	3.013	2.239	0.632	0.253	26.31	0	0	0.009
9/27/05 2:00	200	-0.73	82.6	1.362	39.89	9.87	-62.93	0	0	-16.2	2.929	2.135	0.541	0.252	26.28	0	0	0.009
9/27/05 3:00	300	-0.995	83.8	1.509	30.36	5.516	-66.1	0	0	-15.88	2.85	2.037	0.449	0.25	26.23	0	0	0.01
9/27/05 4:00	400	-1.149	84.3	1.597	29.49	6.123	-66.5	0	0	-15.68	2.775	1.946	0.349	0.249	26.18	0	0	0.01
9/27/05 5:00	500	-1.417	84.3	1.617	28.75	6.138	-66.21	0	0	-15.69	2.703	1.854	0.238	0.248	26.15	0	0	0.01
9/27/05 6:00	600	-1.646	84.1	1.541	24.34	7.11	-65.88	0	0	-15.84	2.632	1.765	0.118	0.246	26.11	0	0	0.01
9/27/05 7:00	700	-1.662	81.7	1.604	11.44	8.91	-61.47	0.003	1.164	-15.9	2.563	1.677	0.007	0.245	26.07	0	0	0.011
9/27/05 8:00	800	-0.609	78.2	0.702	23.79	27.95	-23.66	0.056	0.276	-15.61	2.491	1.594	-0.077	0.244	26.03	0	0	0.005
9/27/05 9:00	900	0.795	71.4	1.278	131.6	31.18	34.22	0.148	0.162	-13.75	2.424	1.523	-0.06	0.242	25.98	0	0	0.007
9/27/05 10:00	1000	1.173	71.8	2.602	147.8	14.37	85.3	0.211	0.105	-12.62	2.362	1.471	-0.021	0.242	25.95	0	0	0.007
9/27/05 11:00	1100	1.863	66.02	4.71	158.6	12.33	139.2	0.276	0.101	-12.02	2.303	1.431	0.002	0.241	25.93	0	0	0.007
9/27/05 12:00	1200	2.116	65.11	5.583	155.5	14.16	183.3	0.319	0.101	-11.57	2.254	1.4	0.038	0.24	25.91	0	0	0.007
9/27/05 13:00	1300	2.215	63.59	5.908	155.2	13.07	155.9	0.268	0.107	-0.554	2.209	1.378	0.831	0.24	25.91	0	0	0.007
9/27/05 14:00	1400	2.495	62.3	6.369	159.4	12.57	132	0.222	0.11	13.73	2.173	1.384	1.94	0.241	25.92	0	0	0.005
9/27/05 15:00	1500	2.58	62.59	5.811	154.2	14.33	65.94	0.12	0.11	6.428	2.161	1.564	2.136	0.243	25.98	0	0	0.006
9/27/05 16:00	1600	2.507	60.96	6.289	162.7	12.48	34.38	0.072	0.111	0.179	2.199	1.806	1.991	0.246	26.08	0	0	0.005
9/27/05 17:00	1700	2.397	59.76	6.569	161.8	11.54	12.22	0.034	0.111	-6.657	2.264	1.945	1.623	0.247	26.13	0	0	0.006
9/27/05 18:00	1800	0.955	77.9	5.296	141.8	14.42	-1.1	0.011	0.102	-10.91	2.32	1.97	1.278	0.248	26.16	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/27/05 19:00	1900	0.802	80.3	5.128	142.5	13.14	-8.88	0.001	0.431	-13.55	2.348	1.926	0.951	0.248	26.16	0	0	0.007
9/27/05 20:00	2000	0.393	85.3	5.9	144.2	13.79	-5.83	0	1.653	-13.62	2.351	1.847	0.748	0.248	26.16	0	0	0.012
9/27/05 21:00	2100	-0.003	90.8	5.139	146.3	13.66	-5.303	0	3.879	-12.3	2.333	1.766	0.65	0.248	26.17	0	0	0.016
9/27/05 22:00	2200	0.136	89.4	4.945	153.6	13.05	-5.591	0	2.515	-11.36	2.304	1.703	0.604	0.248	26.16	0	0	0.013
9/27/05 23:00	2300	0.454	87.6	4.805	149.2	13.33	-5.484	0	2.743	-10.77	2.27	1.654	0.566	0.248	26.17	0	0	0.014
9/28/05 0:00	2400	0.515	87.6	5.074	153.7	13.14	-4.675	0	3.751	-10.37	2.239	1.614	0.537	0.248	26.17	0	0	0.01
9/28/05 1:00	100	0.11	94.2	3.583	156.9	14.36	-3.994	0	1.601	-10.01	2.207	1.583	0.514	0.249	26.18	0	0	0.008
9/28/05 2:00	200	0.602	89.6	3.653	158	12.38	-19.75	0	4.314	-9.68	2.178	1.555	0.499	0.249	26.2	0	0	0.001
9/28/05 3:00	300	0.89	84.7	4.253	159.7	12.98	-45.78	0	0.327	-9.53	2.151	1.532	0.493	0.249	26.21	0	0	0.008
9/28/05 4:00	400	0.957	84.2	3.094	158.1	15.18	-40.38	0	0.188	-10.08	2.126	1.509	0.451	0.25	26.23	0	0	0.012
9/28/05 5:00	500	0.956	84.4	2.189	161.3	21.78	-19.99	0	0.636	-10.05	2.101	1.482	0.412	0.25	26.23	0	0	0.014
9/28/05 6:00	600	1.067	83.1	1.055	146.1	43.39	-35.25	0	0.22	-9.31	2.075	1.455	0.426	0.25	26.23	0	0	0.013
9/28/05 7:00	700	1.21	81.3	1.787	188.8	43.99	-20.3	0.001	0.661	-10.1	2.05	1.436	0.37	0.25	26.23	0	0	0.013
9/28/05 8:00	800	1.715	79.4	3.951	175.4	24.61	-32.95	0.029	0.782	-9.45	2.029	1.416	0.372	0.25	26.22	0	0	0.01
9/28/05 9:00	900	2.306	76.7	1.493	224.2	25.71	-8.25	0.086	0.697	-8.52	2.004	1.395	0.397	0.251	26.25		0	0.007
9/28/05 10:00	1000	2.931	73.6	4.38	173.4	10.63	28.42	0.168	0.561	-8.31	1.982	1.375	0.408	0.255	26.38		0	0.009
9/28/05 11:00	1100	3.662	72.1	3.244	183.5	14.59	109.6	0.183	0.165	9.06	1.962	1.376	1.165	0.255	26.39	0	0	0.007
9/28/05 12:00	1200	3.652	71.4	2.253	192.6	17.27	45.04	0.076	0.077	13.88	1.958	1.564	2.173	0.256	26.44	0	0	0.007
9/28/05 13:00	1300	3.896	67.85	2.429	216.4	18.8	63.73	0.1	0.089	10.87	2.007	1.844	2.394	0.26	26.55	0.254	0	0.006
9/28/05 14:00	1400	4.027	67.55	4.08	229.1	15.29	44.95	0.077	0.096	11.75	2.098	2.091	2.768	0.262	26.62	0.508	0	0.007
9/28/05 15:00	1500	4.035	66.64	4.669	251.3	12.94	13.28	0.035	0.106	1.949	2.206	2.308	2.516	0.264	26.68	0	0	0.006
9/28/05 16:00	1600	4.578	63.47	5.123	242.3	11.38	52.44	0.093	0.104	5.252	2.312	2.401	2.548	0.264	26.7	0.254	0	0.007
9/28/05 17:00	1700	4.682	64.66	4.923	237.6	11.88	23.63	0.063	0.108	4.904	2.397	2.497	2.687	0.265	26.7	0.508	0	0.006
9/28/05 18:00	1800	4.474	67.06	2.912	237.4	12.98	-5.46	0.027	0.127	1.219	2.474	2.588	2.591	0.265	26.7	0	0	0.006
9/28/05 19:00	1900	3.542	75.8	2.071	192.5	34.95	-25.33	0.001	0.297	-3.7	2.543	2.621	2.318	0.264	26.69	0	0	0.005
9/28/05 20:00	2000	2.962	83	0.959	93.7	18.14	-25.94	0	0	-4.818	2.591	2.593	2.147	0.264	26.67	0	0	0.004
9/28/05 21:00	2100	2.708	85.1	0.869	76.1	20.05	-25.32	0	0	-6.121	2.617	2.55	2.003	0.263	26.67	0	0	0.005
9/28/05 22:00	2200	3	80.4	0.709	57.09	38.21	-27.93	0	0	-7.39	2.628	2.494	1.852	0.263	26.65	0	0	0.004
9/28/05 23:00	2300	2.862	75.7	0.596	236.6	31.56	-54.7	0	0	-13.06	2.626	2.425	1.539	0.263	26.64	0	0	0.003
9/29/05 0:00	2400	2.046	80.1	0.741	105.6	21.21	-65.26	0	0	-21.44	2.609	2.286	0.84	0.262	26.62	0	0	0.004
9/29/05 1:00	100	2	77.4	0.551	94.6	35.33	-33.7	0	2.246	-16.14	2.564	2.079	0.675	0.261	26.59	0	0	0.006
9/29/05 2:00	200	1.625	80.4	0.565	40.62	19.81	-9.62	0	1.149	-14.32	2.492	1.926	0.617	0.26	26.54	0	0	0.008
9/29/05 3:00	300	2.091	74.3	0.814	133.1	22.89	-8.97	0	2.222	-12.82	2.42	1.817	0.595	0.259	26.53	0	0	0.004
9/29/05 4:00	400	2.085	74.8	0.589	109.5	21.79	-8.2	0	0.185	-9.29	2.353	1.735	0.72	0.259	26.52	0	0	0.005
9/29/05 5:00	500	2.228	74	0.449	120.9	34.31	-7.68	0	3.956	-7.48	2.293	1.675	0.843	0.259	26.51	0	0	0.005
9/29/05 6:00	600	2.453	72.4	1.022	151.6	24.13	-7.58	0	0.977	-6.601	2.244	1.648	0.931	0.259	26.52	0	0	0.004
9/29/05 7:00	700	2.272	74	1.698	173	14.27	-8.1	0	1.067	-6.52	2.205	1.651	0.973	0.259	26.52	0	0	0.004
9/29/05 8:00	800	2.043	77.6	0.703	106.5	37.78	-2.105	0.023	0.145	-6.773	2.18	1.661	0.976	0.26	26.54	0	0	0.004
9/29/05 9:00	900	3.531	71	0.971	140.3	24.02	69.79	0.149	0.119	3.972	2.162	1.679	1.423	0.259	26.53	0	0	0.002
9/29/05 10:00	1000	3.307	72.8	1.363	169.9	21.17	54.64	0.092	0.076	16.27	2.16	1.818	2.466	0.259	26.53	0	0	0.005
9/29/05 11:00	1100	3.446	70.2	2.366	177.4	13.53	62.1	0.102	0.104	13.28	2.2	2.086	2.855	0.26	26.57	0	0	0.004
9/29/05 12:00	1200	3.725	68.63	1.961	177.1	12.78	49.33	0.084	0.102	12.75	2.286	2.346	3.14	0.261	26.6	0	0	0.005
9/29/05 13:00	1300	3.7	70.5	2.017	176.2	12.34	39.58	0.077	0.104	8.25	2.391	2.569	3.159	0.262	26.61	0	0	0.005
9/29/05 14:00	1400	3.524	73.9	1.383	171.8	16.79	65.97	0.111	0.101	10.91	2.499	2.73	3.365	0.262	26.62	0	0	0.004
9/29/05 15:00	1500	4.207	72	0.965	73.1	42.12	88.9	0.145	0.099	22.98	2.601	2.916	4.154	0.262	26.62	0	0	0.005
9/29/05 16:00	1600	4.582	69.51	0.736	59.25	44.5	57.65	0.105	0.102	16.72	2.717	3.214	4.391	0.263	26.65	0	0	0.005
9/29/05 17:00	1700	4.584	69.04	1.778	163.2	12.54	21.28	0.058	0.111	11.89	2.861	3.464	4.417	0.264	26.67	0	0	0.005
9/29/05 18:00	1800	4.446	70	0.899	140.3	16.57	-7.62	0.017	0.155	1.598	3.003	3.605	3.944	0.264	26.68	0	0	0.004
9/29/05 19:00	1900	4.022	71.9	0.927	73.7	29.34	-23.3	0.001	1.054	-4.615	3.118	3.604	3.464	0.263	26.67	0	0	0.004
9/29/05 20:00	2000	3.501	73.7	0.657	136.8	21.4	-20.08	0	0	-8.56	3.186	3.51	2.998	0.263	26.64	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/29/05 21:00	2100	2.986	77.9	0.518	111.7	21.38	-18.47	0	0	-8.67	3.211	3.373	2.733	0.262	26.62	0	0	0.005
9/29/05 22:00	2200	2.968	77.6	0.614	139.4	22.46	-20.72	0	0	-9.17	3.205	3.242	2.523	0.261	26.59	0	0	0.004
9/29/05 23:00	2300	2.837	77.9	0.456	133.5	23.01	-20.41	0	0	-9.41	3.181	3.118	2.349	0.26	26.57	0	0	0.004
9/30/05 0:00	2400	2.71	78.3	0.679	31.24	38.44	-22.27	0	0	-10.33	3.147	3.002	2.17	0.26	26.54	0	0	0.004
9/30/05 1:00	100	2.278	80.1	0.694	37.32	23.1	-20.6	0	0	-11.17	3.103	2.887	1.98	0.259	26.52	0	0	0.004
9/30/05 2:00	200	2.122	81.5	0.697	117.6	33.48	-20.45	0	0	-11.01	3.055	2.772	1.843	0.259	26.52	0	0	0.005
9/30/05 3:00	300	1.886	82.8	0.529	37.77	17.51	-27.47	0	0.443	-12.72	3.004	2.665	1.652	0.258	26.5	0	0	0.004
9/30/05 4:00	400	1.529	84.7	0.542	95	27.46	-18.47	0	0	-12.12	2.946	2.549	1.51	0.258	26.48	0	0	0.005
9/30/05 5:00	500	1.46	85	0.448	124.3	29.55	-18.73	0	0	-11.01	2.887	2.444	1.458	0.257	26.47	0	0	0.005
9/30/05 6:00	600	0.998	85.8	1.135	120	13.3	-50.46	0	0	-15.04	2.827	2.359	1.242	0.257	26.45	0	0	0.005
9/30/05 7:00	700	0.139	90.4	0.904	101.4	12.66	-61.5	0	1.306	-20.54	2.767	2.226	0.699	0.256	26.44	0	0	0.005
9/30/05 8:00	800	0.477	87.2	1.149	93.6	16.96	-30.84	0.028	0.293	-15.71	2.694	2.044	0.653	0.255	26.41	0	0	0.005
9/30/05 9:00	900	1.52	81.5	1.394	96.8	17.65	15.46	0.098	0.142	-14.1	2.603	1.928	0.618	0.255	26.39	0	0	0.002
9/30/05 10:00	1000	2.576	77.7	0.742	140.9	31.26	57.91	0.15	0.098	0.483	2.521	1.853	1.235	0.254	26.37	0	0	0.004
9/30/05 11:00	1100	3.039	74.6	0.706	105	46.08	71.3	0.16	0.107	12.14	2.459	1.914	2.195	0.255	26.38	0	0	0.002
9/30/05 12:00	1200	4.486	67.07	2.921	162.1	18.15	263	0.429	0.116	41.81	2.448	2.158	4.024	0.256	26.42	0.254	0	0.005
9/30/05 13:00	1300	5.065	64.03	3.486	168.4	13.49	232	0.423	0.123	52.17	2.51	2.686	5.964	0.258	26.49	0	0	0.006
9/30/05 14:00	1400	5.605	62.79	3.06	180.4	17.01	216	0.357	0.12	46	2.677	3.353	6.757	0.261	26.58	0	0	0.003
9/30/05 15:00	1500	5.758	62.67	3.313	164.9	15.52	135.6	0.246	0.12	40.61	2.919	3.986	7.31	0.262	26.63	0	0	0.005
9/30/05 16:00	1600	5.525	62.54	3.548	161.5	12.7	40.6	0.115	0.131	16.48	3.2	4.489	6.549	0.264	26.69	0	0	0.004
9/30/05 17:00	1700	6.265	59.24	3.214	137.7	16.1	92.3	0.18	0.141	15.14	3.462	4.665	6.072	0.264	26.69	0	0	0.005
9/30/05 18:00	1800	5.004	65.88	3.181	143.4	12.97	-17.56	0.029	0.192	0.593	3.66	4.754	5.537	0.264	26.67	0	0	0.005
9/30/05 19:00	1900	3.846	73.2	1.948	115.1	17.45	-49.13	0.001	1.028	-13.21	3.804	4.679	4.398	0.263	26.64	0	0	0.005
9/30/05 20:00	2000	2.835	77.3	1.696	106.3	17.71	-68	0	0	-21.64	3.875	4.415	3.392	0.261	26.6	0	0	0.005
9/30/05 21:00	2100	2.259	80	1.658	104.6	11.72	-59.92	0	0	-25.31	3.865	4.054	2.561	0.259	26.53	0	0	0.004
9/30/05 22:00	2200	2.487	74.8	1.466	110	16.46	-55.41	0	0	-25	3.791	3.676	2.007	0.257	26.47	0	0	0.004
9/30/05 23:00	2300	1.699	77.8	1.085	94.9	13.59	-65.16	0	0	-26.68	3.676	3.326	1.503	0.256	26.43	0	0	0.004
10/1/05 0:00	2400	0.966	81.1	0.757	43.11	36.27	-67.11	0	0	-28.46	3.539	2.99	0.947	0.255	26.38	0	0	0.005
10/1/05 1:00	100	0.688	81.4	1.047	37.04	25.19	-63.8	0	0	-20.99	3.39	2.713	0.904	0.253	26.33	0	0	0.005
10/1/05 2:00	200	0.489	82	1.343	20.62	11.96	-53.71	0	0	-19.44	3.244	2.517	0.82	0.252	26.3	0	0	0.006
10/1/05 3:00	300	0.203	82.9	1.05	30.83	31.48	-46.79	0	0	-18.26	3.111	2.358	0.725	0.251	26.26	0	0	0.006
10/1/05 4:00	400	-0.186	82.9	1.466	24.68	10.34	-49.9	0	0	-17.24	2.991	2.222	0.643	0.25	26.21	0	0	0.007
10/1/05 5:00	500	-0.313	83.5	1.597	12.36	14.46	-45.42	0	0	-16.54	2.883	2.105	0.564	0.249	26.19	0	0	0.008
10/1/05 6:00	600	-0.385	84.7	1.565	16.19	13.66	-61.44	0	0	-16.02	2.781	1.998	0.486	0.248	26.15	0	0	0.007
10/1/05 7:00	700	-0.523	84.1	1.203	20.03	15.57	-47.41	0.001	1.025	-15.62	2.69	1.901	0.403	0.246	26.11	0	0	0.007
10/1/05 8:00	800	-0.555	84	1.049	59.99	18.02	-14.19	0.024	0.243	-14.85	2.603	1.809	0.344	0.245	26.08	0	0	0.007
10/1/05 9:00	900	0.217	83	0.527	11.72	10.35	33.22	0.064	0.115	-13.72	2.521	1.729	0.329	0.245	26.05	0	0	0.008
10/1/05 10:00	1000	1.562	81.5	0.211	330.1	20.58	105.9	0.163	0.081	-12.93	2.443	1.666	0.326	0.244	26.03	0	0	0.005
10/1/05 11:00	1100	0.861	90.4	1.781	299.2	16.69	92.7	0.133	0.079	-5.954	2.376	1.615	0.645	0.244	26.02	0	0	0.006
10/1/05 12:00	1200	0.923	86.9	1.672	318.2	22.65	48.02	0.083	0.097	2.536	2.316	1.585	1.339	0.244	26.03	0	0	0.004
10/1/05 13:00	1300	0.982	91.4	0.708	46.55	24.97	44.48	0.121	0.098	5.455	2.274	1.655	1.776	0.245	26.07	0	0	0.005
10/1/05 14:00	1400	1.915	84.3	0.742	79.2	28.58	48.16	0.12	0.104	15.47	2.268	1.851	2.529	0.247	26.14	0	0	0.005
10/1/05 15:00	1500	2.91	76.8	0.845	75.1	15.39	67.73	0.181	0.11	19.48	2.309	2.161	3.187	0.25	26.23	0	0	0.005
10/1/05 16:00	1600	3.61	70.1	0.857	345.7	44.99	47.35	0.175	0.114	27.35	2.402	2.541	4.121	0.253	26.32	0	0	0.004
10/1/05 17:00	1700	3.22	68.51	1.365	272.6	32.03	-59.68	0.054	0.185	9.47	2.545	2.957	4.009	0.256	26.42	0	0	0.004
10/1/05 18:00	1800	2.88	70	0.711	173.3	26.34	-40.26	0.019	0.305	-8.73	2.707	3.136	2.945	0.257	26.47	0	0	0.004
10/1/05 19:00	1900	2.236	74.4	0.786	96.1	46.23	-25.8	0.001	5.066	-9.43	2.822	3.053	2.491	0.257	26.47	0	0	0.004
10/1/05 20:00	2000	1.584	81.1	0.764	65	16.02	-37.79	0	0	-13.2	2.871	2.92	2.075	0.257	26.45	0	0	0.003
10/1/05 21:00	2100	1.119	79.2	1.613	32.98	7.05	-51.55	0	0	-19.1	2.873	2.75	1.519	0.256	26.43	0	0	0.004
10/1/05 22:00	2200	0.452	77.5	1.872	24.78	6.818	-53.81	0	0	-23.95	2.84	2.519	0.881	0.256	26.41	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/1/05 23:00	2300	0.002	76.4	1.672	15.52	10.16	-60.87	0	0	-20.41	2.768	2.241	0.553	0.255	26.38	0	0	0.007
10/2/05 0:00	2400	-0.469	78.2	1.37	4.252	8.98	-44.43	0	0	-15.58	2.669	2.037	0.604	0.253	26.34	0	0	0.008
10/2/05 1:00	100	-0.684	79.7	0.926	333.7	22.61	-52.17	0	0	-14.66	2.571	1.915	0.549	0.252	26.3	0	0	0.008
10/2/05 2:00	200	-0.791	79.5	0.901	353.4	20.27	-59.45	0	0	-14.15	2.485	1.819	0.482	0.251	26.27	0	0	0.008
10/2/05 3:00	300	-1.253	81.2	0.634	349	36.39	-64.79	0	0	-13.82	2.409	1.733	0.406	0.25	26.23	0	0	0.01
10/2/05 4:00	400	-1.386	81.3	0.176	5.454	37.08	-54.19	0	0	-13.5	2.338	1.655	0.33	0.249	26.19	0	0	0.01
10/2/05 5:00	500	-0.987	82.1	0.853	7.19	10.32	-36.64	0	0	-13.09	2.271	1.58	0.262	0.248	26.16	0	0	0.01
10/2/05 6:00	600	-1.069	81.8	0.487	291.8	47.58	-29.35	0	0	-12.51	2.208	1.512	0.214	0.247	26.12	0	0	0.01
10/2/05 7:00	700	-1.149	82	0.686	113.1	63.3	-23.1	0	1.105	-12.02	2.149	1.449	0.179	0.245	26.08	0	0	0.01
10/2/05 8:00	800	-0.863	80.7	0.626	81	61.97	-21.76	0.02	0.317	-11.62	2.094	1.395	0.151	0.245	26.05	0	0	0.01
10/2/05 9:00	900	-0.652	79.2	1.253	94	45.39	8.59	0.075	0.166	-11.15	2.041	1.349	0.132	0.244	26.02	0	0	0.009
10/2/05 10:00	1000	0.783	72.7	0.534	53.26	15.1	62.95	0.125	0.109	-10.46	1.992	1.309	0.141	0.243	25.99	0	0	0.008
10/2/05 11:00	1100	2.286	64.74	0.352	94.8	7.52	113.7	0.173	0.079	-10.03	1.947	1.277	0.147	0.242	25.97	0	0	0.005
10/2/05 12:00	1200	3.248	59.93	0.231	122.9	12.02	162.5	0.231	0.078	-7.49	1.904	1.253	0.241	0.242	25.97	0	0	0.002
10/2/05 13:00	1300	4.302	46.86	0.87	308.2	28.67	191.9	0.318	0.089	40.02	1.873	1.275	2.769	0.242	25.98	0	0	0.006
10/2/05 14:00	1400	4.966	47.45	2.51	52.89	17.51	181.6	0.295	0.106	46.18	1.875	1.666	4.605	0.245	26.05	0	0	0.005
10/2/05 15:00	1500	4.239	52.07	2.942	51.06	12.63	99.8	0.174	0.111	25.11	1.987	2.329	4.6	0.249	26.19	0	0	0.007
10/2/05 16:00	1600	3.616	58.56	2.695	48.32	11.07	37.08	0.078	0.108	7.86	2.188	2.78	3.98	0.252	26.29	0	0	0.007
10/2/05 17:00	1700	2.48	71.3	3.845	57.92	9.05	26.5	0.065	0.11	-0.384	2.388	2.953	3.363	0.254	26.35	0	0	0.006
10/2/05 18:00	1800	1.894	77.9	3.039	47.27	12.18	-8.17	0.041	0.198	-6.695	2.532	2.957	2.797	0.254	26.36	0	0	0.006
10/2/05 19:00	1900	1.089	81.1	2.654	32.96	12.57	-47.64	0.002	1.136	-16.24	2.617	2.851	2.053	0.254	26.35	0	0	0.005
10/2/05 20:00	2000	0.77	81	2.414	39.39	15.42	-53.12	0	0	-23.6	2.644	2.628	1.201	0.253	26.32	0	0	0.004
10/2/05 21:00	2100	0.109	85.5	1.128	122.8	48.28	-54.12	0	0	-20.66	2.616	2.331	0.792	0.251	26.28	0	0	0.007
10/2/05 22:00	2200	-0.335	88.2	0.695	31.86	45.01	-34.54	0	3.085	-16.38	2.54	2.086	0.7	0.251	26.25	0	0	0.007
10/2/05 23:00	2300	-0.296	87.8	0.934	14.28	48.18	-46.24	0	0	-14.97	2.453	1.929	0.616	0.25	26.22	0	0	0.004
10/3/05 0:00	2400	-0.486	88.2	0.749	306.8	34.55	-37.6	0	1.562	-13.99	2.371	1.81	0.537	0.249	26.19	0	0	0.005
10/3/05 1:00	100	-0.826	90.7	0.665	224.4	12.47	-36.5	0	0	-13.17	2.296	1.713	0.475	0.248	26.17	0	0	0.006
10/3/05 2:00	200	-0.69	91.1	0.414	235.7	44.27	-14.54	0	0.501	-12.37	2.227	1.633	0.429	0.247	26.14	0	0	0.006
10/3/05 3:00	300	-0.455	89.7	0.313	32.79	40.71	-34.35	0	0	-11.78	2.165	1.566	0.395	0.246	26.11	0	0	0.006
10/3/05 4:00	400	-0.415	88.3	0.893	137.3	33.6	-60.07	0	0	-11.6	2.116	1.509	0.35	0.246	26.09	0	0	0.007
10/3/05 5:00	500	-0.845	90.4	1.005	110.6	22.27	-48.55	0	0	-11.5	2.085	1.455	0.298	0.245	26.08	0	0	0.007
10/3/05 6:00	600	-1.195	90.6	0.791	77.7	21.52	-66.9	0	0	-11.39	2.043	1.401	0.241	0.245	26.05	0	0	0.007
10/3/05 7:00	700	-1.163	89.2	0.717	47.45	37.48	-60.76	0	1.278	-11.52	1.999	1.348	0.171	0.244	26.03	0	0	0.006
10/3/05 8:00	800	-1.038	86.8	0.724	13.92	34.76	-41.16	0.019	0.461	-11.37	1.956	1.291	0.1	0.243	25.99	0	0	0.006
10/3/05 9:00	900	0.401	79.4	0.698	159.7	25	20.66	0.125	0.162	-10.75	1.888	1.238	0.064	0.242	25.96	0	0	0.008
10/3/05 10:00	1000	1.35	76.3	1.438	181.4	15.38	144.5	0.271	0.094	-9.8	1.836	1.195	0.082	0.242	25.95	0	0	0.007
10/3/05 11:00	1100	1.908	70.2	4.147	157.3	11.33	208.7	0.374	0.099	-6.479	1.795	1.162	0.239	0.241	25.93	0	0	0.006
10/3/05 12:00	1200	1.74	69.07	3.625	150.4	16.59	120.5	0.222	0.104	16.32	1.76	1.166	1.702	0.241	25.93	0	0	0.007
10/3/05 13:00	1300	2.56	65.21	4.264	142.6	17.84	242	0.408	0.116	32.1	1.745	1.374	3	0.242	25.96	0.254	0	0.006
10/3/05 14:00	1400	2.243	65.7	4.978	149.1	12.93	159.4	0.292	0.122	25.38	1.802	1.846	3.834	0.245	26.06	0.508	0	0.005
10/3/05 15:00	1500	3.022	60.99	4.566	160.6	16.04	187.9	0.358	0.122	35.56	1.937	2.309	4.708	0.248	26.15	0.254	0	0.006
10/3/05 16:00	1600	2.85	62.64	3.619	141.2	12.32	101.6	0.235	0.124	22.57	2.113	2.802	4.752	0.25	26.23	0	0	0.005
10/3/05 17:00	1700	2.233	62.33	3.72	132.9	10.14	-16.56	0.084	0.176	2.751	2.318	3.125	4.059	0.252	26.29	0	0	0.007
10/3/05 18:00	1800	2.121	60.57	2.049	107.1	17.86	-52.55	0.027	0.467	-19.48	2.499	3.142	2.503	0.252	26.29	0	0	0.007
10/3/05 19:00	1900	0.95	66.61	1.7	99.8	26.29	-71.1	0	1.758	-26.89	2.591	2.85	1.402	0.251	26.25	0	0	0.006
10/3/05 20:00	2000	0.707	68.65	2.029	119.9	20.7	-69.03	0	0	-22.46	2.583	2.471	0.85	0.249	26.19	0	0	0.008
10/3/05 21:00	2100	0.38	72.9	2.427	105.9	18.62	-67.68	0	0	-17.9	2.511	2.174	0.737	0.248	26.15	0	0	0.009
10/3/05 22:00	2200	0.039	74.3	2.07	99.5	18.07	-72.7	0	0	-16.5	2.419	1.969	0.582	0.246	26.1	0	0	0.009
10/3/05 23:00	2300	-0.578	76.1	1.593	120.2	17.51	-74.1	0	0	-15.59	2.328	1.81	0.44	0.245	26.08	0	0	0.01
10/4/05 0:00	2400	-0.719	72.5	2.209	141.7	15.53	-74.4	0	0	-15.03	2.242	1.674	0.302	0.244	26.04	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/4/05 1:00	100	-0.917	70.9	2.721	154	8.66	-73.8	0	0	-14.82	2.162	1.553	0.154	0.243	26	0	0	0.009
10/4/05 2:00	200	-1.541	74.6	2.76	148.7	11.56	-73.8	0	0	-14.74	2.084	1.439	0.009	0.242	25.96	0	0	0.009
10/4/05 3:00	300	-1.941	76.3	1.999	130	21.72	-70.4	0	0	-14.9	2.009	1.331	-0.137	0.241	25.92	0	0	0.009
10/4/05 4:00	400	-1.84	74.6	2.605	141.2	10.29	-72.2	0	0	-15.1	1.935	1.231	-0.283	0.24	25.9	0	0	0.009
10/4/05 5:00	500	-2.196	75.4	0.947	122	45.98	-73.7	0	0	-17.77	1.864	1.137	-0.478	0.239	25.87	0	0	0.01
10/4/05 6:00	600	-2.497	75.8	1	103.4	41.03	-72.2	0	0	-29.86	1.796	1.052	-0.687	0.238	25.82	0	0	0.009
10/4/05 7:00	700	-3.036	77.2	1.359	50.22	46.62	-70.2	0	2.416	-36.19	1.728	0.969	-0.914	0.236	25.78	0	0	0.009
10/4/05 8:00	800	-3.18	78.1	1.16	58.93	41.7	-60.84	0.012	0.837	-37.8	1.664	0.893	-1.131	0.235	25.72	0	0	0.008
10/4/05 9:00	900	-1.737	71.5	1.347	71.7	52.98	-14.35	0.088	0.243	-29.2	1.598	0.818	-1.132	0.233	25.67	0	0	0.006
10/4/05 10:00	1000	-0.28	64.84	1.568	124.3	34.01	51.78	0.185	0.164	-13.54	1.534	0.752	-0.777	0.232	25.61	0	0	0.006
10/4/05 11:00	1100	0.654	62.68	3.763	141.9	21.14	156.6	0.326	0.127	-5.992	1.477	0.705	-0.526	0.23	25.55	0	0	0.007
10/4/05 12:00	1200	0.632	64.9	6.824	164.5	10.2	187.2	0.361	0.119	-3.59	1.421	0.676	-0.42	0.229	25.52	0.508	0	0.004
10/4/05 13:00	1300	0.892	64.8	6.128	155.1	12.78	175.6	0.343	0.122	-2.414	1.376	0.659	-0.358	0.229	25.52	0	0	0.002
10/4/05 14:00	1400	1.688	60.34	5.579	155.4	13.62	173.8	0.344	0.126	-1.3	1.339	0.646	-0.3	0.229	25.52	0	0	0.005
10/4/05 15:00	1500	1.75	58.19	6.212	165.5	11.79	87	0.207	0.126	12.18	1.305	0.634	-0.095	0.229	25.53	0.508	0	0.004
10/4/05 16:00	1600	1.402	62.37	4.422	155.3	13.68	37.25	0.123	0.126	8.07	1.277	0.623	-0.096	0.229	25.54	0	0	0.004
10/4/05 17:00	1700	1.235	63.64	3.637	149.3	14.74	2.565	0.063	0.133	0.097	1.252	0.616	-0.05	0.23	25.55	0	0	0.005
10/4/05 18:00	1800	1.076	64.69	2.943	142.7	21.59	-27.6	0.017	0.244	-5.381	1.229	0.611	-0.086	0.23	25.57	0	0	0.008
10/4/05 19:00	1900	0.707	68.75	3.039	144.7	13.57	-42.83	0	0.84	-4.65	1.21	0.607	-0.011	0.231	25.58	0	0	0.008
10/4/05 20:00	2000	0.25	72.9	2.37	143.4	15.83	-41.14	0	0	-5.15	1.195	0.607	0.007	0.231	25.6	0	0	0.008
10/4/05 21:00	2100	0.047	74.1	2.095	135.9	25.96	-39.59	0	0	-5.583	1.182	0.607	0.006	0.232	25.62	0	0	0.008
10/4/05 22:00	2200	-0.087	74.4	2.071	153.9	15.15	-46.78	0	0	-5.924	1.169	0.61	-0.005	0.232	25.62	0	0	0.007
10/4/05 23:00	2300	-0.356	75.3	2.015	156.9	14.51	-56.96	0	0	-6.305	1.158	0.611	-0.031	0.232	25.63	0	0	0.007
10/5/05 0:00	2400	-0.614	75.4	1.591	128.2	32.47	-64.82	0	0	-6.762	1.149	0.612	-0.077	0.233	25.65	0	0	0.007
10/5/05 1:00	100	-0.792	74.9	0.833	142.6	61.63	-57.89	0	0	-7.25	1.14	0.613	-0.139	0.233	25.66	0	0	0.008
10/5/05 2:00	200	-0.614	73.7	1.515	107.9	41.79	-45.89	0	0	-7.65	1.133	0.614	-0.201	0.233	25.65	0	0	0.006
10/5/05 3:00	300	-0.548	73.8	1.228	154.7	60.45	-38.09	0	0	-7.8	1.125	0.608	-0.255	0.232	25.64	0	0	0.009
10/5/05 4:00	400	-0.446	74.5	1.397	129	57.45	-32.46	0	0	-8.25	1.113	0.593	-0.311	0.232	25.62	0	0	0.008
10/5/05 5:00	500	-0.796	77.1	1.232	145.3	31.63	-38.81	0	0	-9.11	1.1	0.575	-0.374	0.231	25.6	0	0	0.008
10/5/05 6:00	600	-0.772	77.2	1.868	122.3	20.88	-29.26	0	0	-10.78	1.087	0.556	-0.44	0.23	25.57	0	0	0.007
10/5/05 7:00	700	-0.469	74.9	1.774	136	37.5	-19.76	0	0.467	-13.17	1.072	0.538	-0.472	0.229	25.53	0	0	0.008
10/5/05 8:00	800	-0.57	76.4	2.466	140.9	15.42	-6.939	0.013	0.317	-12.31	1.057	0.519	-0.479	0.229	25.51	0	0	0.008
10/5/05 9:00	900	-0.487	77.4	2.821	148.7	14	22.73	0.059	0.155	-9.38	1.04	0.502	-0.437	0.228	25.48	0	0	0.008
10/5/05 10:00	1000	-0.624	79.8	3.748	154.6	12.49	41.71	0.088	0.144	-6.738	1.022	0.49	-0.374	0.227	25.45	0	0	0.008
10/5/05 11:00	1100	-0.348	80.2	2.786	144	19.24	49.47	0.083	0.127	-5.42	1.006	0.484	-0.33	0.226	25.43	0	0	0.008
10/5/05 12:00	1200	0.571	75.8	3.091	150.1	20.26	78.8	0.118	0.106	-4.745	0.992	0.483	-0.303	0.226	25.43	0	0	0.007
10/5/05 13:00	1300	0.779	75.8	3.28	156.8	13.93	95.7	0.143	0.101	-4.354	0.981	0.48	-0.284	0.226	25.43	0	0	0.007
10/5/05 14:00	1400	1.176	72.8	3.504	162.9	14.32	83.4	0.136	0.108	-4.087	0.972	0.48	-0.268	0.226	25.44	0	0	0.005
10/5/05 15:00	1500	1.486	72.1	3.722	156.4	13.98	77.2	0.132	0.11	-4.082	0.964	0.481	-0.254	0.227	25.45	0	0	0.005
10/5/05 16:00	1600	1.354	73.6	3.423	162.7	13.76	37.29	0.065	0.107	-3.946	0.957	0.48	-0.241	0.227	25.46	0	0	0.005
10/5/05 17:00	1700	1.606	73.7	2.238	149.5	23.5	44.44	0.075	0.113	-3.867	0.949	0.481	-0.227	0.227	25.47	0	0	0.007
10/5/05 18:00	1800	1.569	74.1	2.599	159.5	20.58	2.267	0.024	0.146	-3.852	0.944	0.481	-0.207	0.228	25.48	0	0	0.007
10/5/05 19:00	1900	1.592	74.5	1.984	158.9	35.12	-13.54	0	0.648	-5.128	0.938	0.481	-0.173	0.228	25.49	0	0	0.007
10/5/05 20:00	2000	1.033	78.7	1.993	167.1	23.17	-15.76	0	0	-5.371	0.933	0.481	-0.15	0.228	25.51	0	0	0.008
10/5/05 21:00	2100	1.299	77.6	2.486	163	15.82	-18.87	0	0	-5.568	0.929	0.483	-0.128	0.229	25.51	0	0	0.008
10/5/05 22:00	2200	1.361	78.1	3.007	151.8	13.64	-10.8	0	0	-5.661	0.926	0.484	-0.106	0.229	25.53	0	0	0.008
10/5/05 23:00	2300	1.26	79.3	3.829	163.7	10.68	-9.12	0	0	-5.8	0.923	0.486	-0.084	0.23	25.54	0	0	0.008
10/6/05 0:00	2400	1.126	80.5	3.064	175.2	11.88	-11.26	0	0.023	-5.8	0.92	0.488	-0.065	0.23	25.56	0	0	0.008
10/6/05 1:00	100	1.346	79.6	1.471	185.6	37.46	-8.03	0	0	-5.8	0.917	0.489	-0.046	0.23	25.58	0	0	0.008
10/6/05 2:00	200	1.341	80	1.558	172.9	38.42	-12.37	0	0	-5.72	0.914	0.491	-0.027	0.231	25.59	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/6/05 3:00	300	1.153	81.4	1.142	153.2	53.86	-37.23	0	0	-5.377	0.913	0.493	-0.015	0.231	25.61	0	0	0.008
10/6/05 4:00	400	0.826	83.9	1.636	154.6	25.84	-39.42	0	0	-5.156	0.911	0.495	-0.012	0.232	25.62	0	0	0.008
10/6/05 5:00	500	0.767	84.3	0.58	108.7	64.15	-36.05	0	0	-5.156	0.909	0.497	-0.014	0.232	25.62	0	0	0.008
10/6/05 6:00	600	0.814	84	1.635	137.2	21.78	-49.55	0	0	-5.156	0.91	0.502	-0.02	0.232	25.63	0	0	0.01
10/6/05 7:00	700	0.508	85.3	0.535	74.8	40.17	-27.63	0	2.483	-5.288	0.908	0.503	-0.035	0.232	25.63	0	0	0.008
10/6/05 8:00	800	0.654	85.4	0.747	58.21	31.6	-1.376	0.01	0.264	-5.156	0.907	0.507	-0.039	0.232	25.63	0	0	0.009
10/6/05 9:00	900	0.867	84.8	0.997	91.8	27.6	23.46	0.043	0.11	-4.975	0.904	0.508	-0.037	0.232	25.63	0	0	0.009
10/6/05 10:00	1000	1.437	83.4	0.665	80	18.84	51.31	0.082	0.097	-4.827	0.901	0.509	-0.027	0.232	25.63	0	0	0.007
10/6/05 11:00	1100	1.881	83.8	0.843	300.2	45.79	94.7	0.152	0.087	-4.726	0.899	0.512	-0.016	0.232	25.63	0	0	0.006
10/6/05 12:00	1200	3.232	78.2	1.915	191.4	20.99	129.8	0.203	0.096	19.02	0.898	0.518	1.212	0.232	25.63	0	0	0.006
10/6/05 13:00	1300	4.087	73.4	1.148	165.7	43.06	142.2	0.226	0.102	32.64	0.901	0.55	2.711	0.232	25.63	0	0	0.005
10/6/05 14:00	1400	5.309	65.8	2.271	237	29.8	188	0.302	0.112	47.99	0.927	0.89	4.425	0.233	25.67	0	0	0.008
10/6/05 15:00	1500	5.441	61.77	2.934	262.5	15.89	139.5	0.243	0.118	42.16	1.047	1.612	5.238	0.237	25.81	0	0	0.006
10/6/05 16:00	1600	5.087	60.24	2.322	254.6	15.49	35.33	0.108	0.123	24.33	1.286	2.282	5.007	0.241	25.94	0	0	0.007
10/6/05 17:00	1700	4.445	66.15	2.326	278.2	16.75	24.4	0.069	0.127	11.64	1.562	2.657	4.34	0.243	26.01	0	0	0.007
10/6/05 18:00	1800	3.62	71.6	1.552	295.2	12.7	-19.82	0.01	0.328	-1.209	1.798	2.783	3.539	0.244	26.04	0	0	0.007
10/6/05 19:00	1900	2.683	75.8	1.16	58.82	26.51	-58.3	0	0.799	-12.21	1.967	2.724	2.642	0.244	26.03	0	0	0.006
10/6/05 20:00	2000	1.644	80.1	1.554	20.2	8.68	-48.24	0	0	-19.23	2.056	2.508	1.696	0.243	26	0	0	0.006
10/6/05 21:00	2100	1.567	81.2	1.751	14.94	17.23	-34.68	0	0	-18.18	2.071	2.209	1.18	0.242	25.96	0	0	0.004
10/6/05 22:00	2200	0.045	87	1.148	255.1	19.04	-58.4	0	0	-19.16	2.03	1.941	0.803	0.241	25.92	0	0	0.008
10/6/05 23:00	2300	0.002	86.8	0.919	274.3	20.48	-59.17	0	0	-15.41	1.966	1.73	0.565	0.239	25.88	0	0	0.008
10/7/05 0:00	2400	-0.045	85.6	0.871	17.56	10.25	-36.21	0	0	-13.38	1.889	1.568	0.489	0.239	25.86	0	0	0.008
10/7/05 1:00	100	-0.243	87.9	0.642	66.51	29.61	-33.36	0	2.39	-12.29	1.816	1.444	0.402	0.238	25.83	0	0	0.008
10/7/05 2:00	200	-0.398	89.8	0.594	53.58	32.21	-14.14	0	0	-11.1	1.748	1.346	0.345	0.237	25.8	0	0	0.008
10/7/05 3:00	300	-0.556	93.9	0.335	57.83	29.87	-12.35	0	0	-10.26	1.693	1.269	0.306	0.236	25.77	0	0	0.002
10/7/05 4:00	400	-0.492	96	0.671	44.46	18.07	-10.81	0	0	-9.55	1.65	1.207	0.276	0.236	25.76	0	0	0.008
10/7/05 5:00	500	-0.523	95.7	0.555	104.1	5.521	-7.73	0	0	-9.03	1.604	1.155	0.251	0.236	25.75	0	0	0.008
10/7/05 6:00	600	-0.348	95.7	0.577	45.74	8.44	-7.76	0	0	-8.62	1.562	1.113	0.231	0.235	25.73	0	0	0.008
10/7/05 7:00	700	-0.539	94.5	0.823	110.2	10.85	-6.605	0	0	-8.24	1.526	1.076	0.216	0.235	25.72	0	0	0.009
10/7/05 8:00	800	-0.543	93.3	1.019	118.5	19.01	-2.772	0.006	1.592	-7.89	1.493	1.045	0.203	0.235	25.72	0	0	0.008
10/7/05 9:00	900	-0.458	93.2	0.577	103.4	35.91	-2.087	0.014	0.67	-7.62	1.462	1.017	0.192	0.235	25.71	0	0	0.007
10/7/05 10:00	1000	0.16	91.6	0.33	127.9	17.02	-26.62	0.059	0.622	-7.39	1.417	0.992	0.184	0.235	25.71	0	0	0.004
10/7/05 11:00	1100	2.621	77.6	0.141	33.09	7.82	94.4	0.234	0.324	-3.056	1.39	0.973	0.307	0.235	25.72	0	0	-0.001
10/7/05 12:00	1200	1.742	79.5	1.961	291.3	18.89	73.1	0.196	0.112	30.92	1.37	0.991	2.413	0.235	25.73	0	0	0.008
10/7/05 13:00	1300	2.058	75.2	2.387	268	19.08	113.7	0.257	0.119	24.67	1.369	1.225	2.892	0.236	25.78	0	0	0.007
10/7/05 14:00	1400	1.336	80.2	1.817	301.4	14.7	26.23	0.105	0.126	16.37	1.432	1.589	3.324	0.239	25.87	0	0	0.007
10/7/05 15:00	1500	2.37	74.7	1.517	332.1	23.57	78	0.167	0.117	19.1	1.548	1.893	3.417	0.241	25.95	0	0	0.007
10/7/05 16:00	1600	2.281	76	2.136	272	16.54	20.54	0.105	0.129	12.14	1.683	2.174	3.47	0.243	25.99	0	0	0.007
10/7/05 17:00	1700	1.273	84.2	1.864	250.1	14.64	-41.04	0.03	0.192	-5.526	1.824	2.358	2.674	0.244	26.04	0	0	0.006
10/7/05 18:00	1800	0.405	89.6	1.461	197	14.63	-17.41	0.006	0.336	-12.63	1.941	2.301	1.819	0.244	26.04	0	0	0.006
10/7/05 19:00	1900	0.257	89	0.907	158.2	17.67	-23.35	0	0.379	-12.29	1.99	2.123	1.456	0.243	26.01	0	0	0.006
10/7/05 20:00	2000	-0.035	89.7	1.332	145.4	11.02	-38.98	0	0	-15.01	1.988	1.948	1.054	0.243	25.98	0	0	0.007
10/7/05 21:00	2100	-0.367	91.2	1.145	141.3	9	-39.49	0	0	-15.16	1.958	1.763	0.704	0.242	25.97	0	0	0.007
10/7/05 22:00	2200	-0.921	93.3	0.983	168.5	12	-33.91	0	0	-13.39	1.904	1.6	0.545	0.241	25.94	0	0	0.005
10/7/05 23:00	2300	-1.315	95.5	0.96	163.6	9.72	-26.84	0	0	-12.07	1.844	1.475	0.447	0.241	25.92	0	0	0.008
10/8/05 0:00	2400	-1.263	95	0.971	142.7	8.89	-16.44	0	0	-11.07	1.783	1.378	0.378	0.24	25.89	0	0	0.009
10/8/05 1:00	100	-1.088	94.3	0.975	71.4	11.44	-18.21	0	0	-10.28	1.726	1.3	0.328	0.239	25.87	0	0	0.008
10/8/05 2:00	200	-1.301	95.5	0.184	102.4	2.364	-25.66	0	0	-9.77	1.675	1.238	0.284	0.239	25.85	0	0	0.008
10/8/05 3:00	300	-1.555	96.6	0.202	155.6	36.68	-34.36	0	0	-9.33	1.639	1.184	0.244	0.238	25.83	0	0	0.007
10/8/05 4:00	400	-1.929	97.1	0.302	72.5	15.18	-32.44	0	0	-9.17	1.6	1.135	0.203	0.237	25.8	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/8/05 5:00	500	-1.905	95.9	0.417	17.83	25.99	-36.52	0	0	-8.95	1.562	1.092	0.164	0.237	25.78	0	0	0.009
10/8/05 6:00	600	-1.989	95.1	1.099	101.9	15.53	-23.48	0	0	-8.75	1.527	1.052	0.125	0.236	25.76	0	0	0.011
10/8/05 7:00	700	-1.469	93.9	1.065	45.46	11.81	-22.95	0	0	-8.48	1.493	1.012	0.093	0.236	25.75	0	0	0.011
10/8/05 8:00	800	-1.153	90.6	0.844	51.28	19.68	-27.65	0.007	1.865	-8.26	1.457	0.976	0.066	0.235	25.73	0	0	0.011
10/8/05 9:00	900	-0.461	88.8	0.979	46.38	39.55	-7.48	0.04	0.444	-7.95	1.423	0.943	0.045	0.234	25.71	0	0	0.011
10/8/05 10:00	1000	-0.088	90.5	1.099	239	34.67	2.563	0.049	0.366	-7.42	1.379	0.916	0.048	0.234	25.69	0	0	0.01
10/8/05 11:00	1100	0.128	89.8	1.164	324.4	20.55	0.3	0.05	0.389	-7.07	1.349	0.894	0.051	0.233	25.67	0	0	0.009
10/8/05 12:00	1200	0.539	85.9	1.485	276.6	14.25	32.36	0.088	0.26	-6.869	1.322	0.875	0.052	0.233	25.66	0	0	0.009
10/8/05 13:00	1300	1.068	81	1.316	242.4	18.54	74.2	0.131	0.126	-6.668	1.298	0.861	0.054	0.233	25.66	0	0	0.007
10/8/05 14:00	1400	1.899	76.3	0.541	0.381	35.68	92.8	0.164	0.092	3.019	1.28	0.853	0.526	0.233	25.66	0	0	0.008
10/8/05 15:00	1500	1.99	76.4	1.228	295.8	18.75	67.5	0.125	0.101	19.04	1.268	0.925	1.844	0.234	25.69	0	0	0.008
10/8/05 16:00	1600	2.022	74.1	2.209	205	15.15	51.83	0.098	0.112	12.26	1.293	1.202	2.132	0.236	25.76	0	0	0.008
10/8/05 17:00	1700	1.833	76.2	1.222	196.9	21.13	3.309	0.031	0.125	6.03	1.371	1.463	2.084	0.239	25.85	0	0	0.008
10/8/05 18:00	1800	1.614	77.8	1.116	179.6	27.49	-12.88	0.006	0.575	-2.84	1.466	1.604	1.641	0.24	25.9	0	0	0.008
10/8/05 19:00	1900	1.436	75.7	2.555	174.9	13.62	-16.42	0	0.798	-7.43	1.543	1.608	1.24	0.241	25.92	0	0	0.007
10/8/05 20:00	2000	1.398	70.6	2.931	178.2	14.52	-13.7	0	0	-9.81	1.584	1.537	0.892	0.241	25.93	0	0	0.008
10/8/05 21:00	2100	1.079	72.7	1.432	210.7	60.03	-11.18	0	0	-9.6	1.592	1.43	0.688	0.241	25.92	0	0	0.008
10/8/05 22:00	2200	0.703	77	0.95	162.8	29.09	-12.35	0	0	-9.25	1.577	1.331	0.563	0.24	25.91	0	0	0.008
10/8/05 23:00	2300	0.473	80.4	0.975	128	42.61	-15.06	0	0	-9.43	1.551	1.249	0.452	0.24	25.9	0	0	0.009
10/9/05 0:00	2400	0.899	73.6	1.23	190.8	39.42	-25.86	0	0	-9.41	1.52	1.18	0.347	0.24	25.9	0	0	0.008
10/9/05 1:00	100	0.839	74.1	1.494	166.1	17.93	-12.61	0	0	-8.73	1.487	1.121	0.288	0.24	25.89	0	0	0.009
10/9/05 2:00	200	0.839	76	1.759	163.3	15.51	-12.07	0	0	-8.18	1.453	1.075	0.251	0.239	25.88	0	0	0.008
10/9/05 3:00	300	0.895	76.8	2.745	165.9	10.13	-14.5	0	0	-7.81	1.423	1.037	0.223	0.239	25.88	0	0	0.009
10/9/05 4:00	400	0.883	76.4	2.766	165.5	10.53	-12.33	0	0	-7.52	1.394	1.004	0.198	0.239	25.87	0	0	0.008
10/9/05 5:00	500	0.678	81.3	2.758	152.9	13.41	-12.65	0	0	-7.23	1.369	0.977	0.181	0.239	25.86	0	0	0.009
10/9/05 6:00	600	0.807	77.6	3.368	164.3	11	-17.3	0	0	-7.09	1.346	0.953	0.162	0.238	25.84	0	0	0.009
10/9/05 7:00	700	0.786	78.7	4.544	163.1	11.32	-19.32	0	0.418	-6.965	1.323	0.931	0.143	0.238	25.83	0	0	0.009
10/9/05 8:00	800	0.741	79.3	3.374	155.5	12.83	-30.11	0.013	0.78	-6.874	1.301	0.91	0.124	0.238	25.81	0	0	0.011
10/9/05 9:00	900	0.964	76	4.213	155.5	12.05	-8.28	0.064	0.175	-6.742	1.282	0.892	0.104	0.237	25.8	0	0	0.009
10/9/05 10:00	1000	1.554	72.4	3.675	155.6	12.15	35.32	0.131	0.145	-6.321	1.263	0.874	0.101	0.236	25.78	0	0	0.009
10/9/05 11:00	1100	2.185	69.18	4.249	148.3	13.51	66.07	0.17	0.124	-4.347	1.246	0.862	0.162	0.236	25.76	0	0	0.008
10/9/05 12:00	1200	2.433	68.55	4.258	130.5	13.18	97.7	0.19	0.119	10.22	1.232	0.872	0.966	0.236	25.76	0	0	0.009
10/9/05 13:00	1300	2.918	65.26	4.082	81.9	14.89	80.7	0.156	0.118	17.02	1.232	1.022	1.859	0.237	25.8	0	0	0.008
10/9/05 14:00	1400	2.393	66.12	4.486	114.7	21.03	36.18	0.079	0.117	7.39	1.278	1.292	1.875	0.239	25.87	0	0	0.008
10/9/05 15:00	1500	2.119	66.4	7.35	117.4	12.03	29.26	0.063	0.117	0.304	1.36	1.46	1.567	0.24	25.9	0	0	0.008
10/9/05 16:00	1600	1.498	73.3	5.249	95.3	11.89	18.58	0.044	0.111	-2.576	1.435	1.503	1.318	0.24	25.91	0	0	0.009
10/9/05 17:00	1700	0.757	81.7	3.43	85.1	13.74	2.048	0.021	0.117	-5.661	1.486	1.488	1.077	0.24	25.91	0	0	0.009
10/9/05 18:00	1800	0.832	78.3	3.975	107.1	15.53	-9.34	0.005	0.653	-7.91	1.51	1.437	0.843	0.24	25.9	0	0	0.009
10/9/05 19:00	1900	0.634	78.7	4.058	128.3	17.57	-11.81	0	0	-10.17	1.514	1.357	0.564	0.239	25.88	0	0	0.008
10/9/05 20:00	2000	0.395	80.4	3.411	128.9	17.8	-11.19	0	0	-9.76	1.501	1.258	0.403	0.239	25.87	0	0	0.008
10/9/05 21:00	2100	0.546	77.7	3.539	134.9	14.78	-12.21	0	0	-8.97	1.472	1.172	0.319	0.239	25.86	0	0	0.008
10/9/05 22:00	2200	0.006	84.6	2.771	144.9	13.39	-12.46	0	0	-8.34	1.438	1.103	0.264	0.238	25.84	0	0	0.009
10/9/05 23:00	2300	0.05	84.2	2.163	127.9	22.9	-13.79	0	0	-7.9	1.405	1.052	0.223	0.238	25.82	0	0	0.007
10/10/05 0:00	2400	-0.089	87.5	1.458	155.2	43.06	-10.93	0	0	-7.47	1.375	1.009	0.193	0.237	25.81	0	0	0.006
10/10/05 1:00	100	-0.15	88.4	1.22	170.1	45.94	-24.62	0	0.789	-7.11	1.348	0.976	0.174	0.237	25.79	0	0	0.009
10/10/05 2:00	200	-0.346	91.3	0.87	292.3	44.46	-19.48	0	1.099	-6.93	1.321	0.946	0.153	0.236	25.77	0	0	0.006
10/10/05 3:00	300	-0.187	89.7	0.97	248.1	47.91	-18.2	0	0	-6.761	1.296	0.921	0.135	0.236	25.76	0	0	0.006
10/10/05 4:00	400	-0.679	95	0.837	303.5	26.83	-8.45	0	0	-6.473	1.275	0.899	0.124	0.236	25.76	0	0	0.005
10/10/05 5:00	500	-0.448	94.2	1.027	183.1	52.16	-7.88	0	0	-6.327	1.256	0.881	0.118	0.236	25.75	0	0	0.011
10/10/05 6:00	600	-0.436	96.1	1.549	155.4	16.69	-3.876	0	0	-6.09	1.236	0.864	0.113	0.235	25.74	0	0	0.023

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/10/05 7:00	700	-0.575	97.7	1.303	164.9	13.84	-2.21	0	0	-5.849	1.215	0.849	0.113	0.235	25.73	0	0	0.032
10/10/05 8:00	800	-0.558	97.8	1.862	169.6	10.8	-2.777	0.002	2.075	-5.793	1.201	0.838	0.113	0.235	25.73	0	0	0.038
10/10/05 9:00	900	-0.165	97.2	1.21	181.3	12.39	-13.96	0.017	1.58	-5.598	1.19	0.829	0.115	0.235	25.73	0	0	-0.008
10/10/05 10:00	1000	0.311	95.2	1.208	165.6	18.83	-34.82	0.025	1.736	-5.585	1.172	0.819	0.117	0.235	25.74	0	0	0.038
10/10/05 11:00	1100	0.753	92.3	1.35	148.9	27.52	-67.5	0.038	1.864	-5.483	1.158	0.811	0.125	0.235	25.74	0	0	0.031
10/10/05 12:00	1200	0.8	91.7	1.604	210.9	24.81	-84.5	0.044	1.921	-5.338	1.148	0.803	0.136	0.235	25.74	0	0	0.024
10/10/05 13:00	1300	0.371	92.2	3.282	229.2	21.42	-72.6	0.042	1.826	-5.054	1.139	0.797	0.151	0.236	25.77	0	0	0.041
10/10/05 14:00	1400	0.265	89.3	3.003	222.5	17.94	0.418	0.038	1.699	-4.763	1.131	0.791	0.169	0.236	25.77	0	0	0.036
10/10/05 15:00	1500	0.322	86.9	3.761	221.8	15	-0.1	0.042	1.673	-4.593	1.122	0.788	0.186	0.237	25.79	0	0	0.044
10/10/05 16:00	1600	0.639	81.9	2.952	220	16.15	-0.994	0.042	1.65	-4.511	1.117	0.789	0.203	0.238	25.82	0	0	0.042
10/10/05 17:00	1700	0.782	75.6	1.942	232.6	23.46	-5.44	0.015	1.874	-4.511	1.111	0.789	0.204	0.238	25.84	0	0	0.037
10/10/05 18:00	1800	0.522	75	2.254	241.2	13.42	-13.26	0.002	2.702	-4.511	1.106	0.79	0.2	0.239	25.86	0	0	0.037
10/10/05 19:00	1900	0.571	71.9	2.289	213	16.64	-15.48	0	0	-4.511	1.1	0.789	0.196	0.239	25.87	0	0	0.032
10/10/05 20:00	2000	0.359	72.5	1.866	187.8	14.84	-13.69	0	0	-4.511	1.097	0.789	0.197	0.24	25.89	0	0	0.035
10/10/05 21:00	2100	-0.084	75.4	1.586	180.6	12.99	-25.81	0	0	-4.537	1.095	0.789	0.196	0.24	25.91	0	0	0.036
10/10/05 22:00	2200	-0.631	75.4	1.044	184.5	20	-30.45	0	0	-4.944	1.091	0.785	0.176	0.241	25.92	0	0	0.035
10/10/05 23:00	2300	-1.187	73.3	0.879	175.8	45.41	-36.68	0	0	-5.584	1.089	0.774	0.125	0.241	25.94	0	0	0.033
10/11/05 0:00	2400	-1.595	74.4	1.327	99.9	29.63	-42.49	0	0	-5.572	1.092	0.762	0.102	0.241	25.95	0	0	0.037
10/11/05 1:00	100	-2.063	74	1.441	121.1	18.71	-47.32	0	0	-5.38	1.086	0.75	0.088	0.241	25.94	0	0	0.034
10/11/05 2:00	200	-2.006	71.5	1.701	129.2	11.59	-47.82	0	0	-5.372	1.08	0.739	0.075	0.241	25.93	0	0	0.036
10/11/05 3:00	300	-2.394	71.7	1.771	129.4	16.32	-52.1	0	0	-5.372	1.07	0.727	0.064	0.241	25.92	0	0	0.041
10/11/05 4:00	400	-2.689	73.5	1.412	120.2	15.2	-48.73	0	0	-5.372	1.06	0.715	0.051	0.24	25.91	0	0	0.038
10/11/05 5:00	500	-3.295	75.7	0.939	125.9	27.11	-46.33	0	0	-5.349	1.05	0.703	0.037	0.24	25.88	0	0	0.039
10/11/05 6:00	600	-3.927	80.2	1.018	72.7	28.56	-44.1	0	0	-5.255	1.042	0.695	0.025	0.239	25.87	0	0	0.038
10/11/05 7:00	700	-3.255	77.5	0.771	71.2	25.93	-31.81	0	0	-5.157	1.033	0.687	0.014	0.239	25.86	0	0	0.036
10/11/05 8:00	800	-2.741	74	1.105	130.7	37.81	-40.57	0.009	2.945	-5.157	1.024	0.68	0.002	0.238	25.84	0	0	0.037
10/11/05 9:00	900	-1.889	72.9	2.226	122.5	14.65	-40.21	0.073	0.83	-5.122	1.016	0.673	-0.006	0.238	25.82	0	0	0.035
10/11/05 10:00	1000	-0.738	69.92	2.645	132.7	12.53	-29.8	0.155	0.772	-4.939	1.003	0.665	-0.01	0.237	25.8	0	0	0.033
10/11/05 11:00	1100	0.401	66.3	3.705	140.5	14.56	-19.14	0.249	0.733	-4.732	0.986	0.662	-0.005	0.237	25.78	0	0	0.034
10/11/05 12:00	1200	0.513	65.35	6.662	141.1	11.09	-11.34	0.251	0.733	-4.548	0.978	0.656	-0.003	0.236	25.77	0.254	0	0.044
10/11/05 13:00	1300	0.517	67.03	5.675	122.7	12.78	21.07	0.22	0.653	-4.511	0.97	0.65	-0.003	0.236	25.76	0	0	0.035
10/11/05 14:00	1400	0.321	68.57	5.938	123	12.72	11.26	0.107	0.567	-4.511	0.965	0.646	-0.001	0.236	25.75	0	0	0.03
10/11/05 15:00	1500	0.32	68.11	6.63	120.8	12.53	9.1	0.05	0.379	-4.531	0.96	0.643	-0.002	0.236	25.76	0	0	0.016
10/11/05 16:00	1600	0.095	70.6	7.56	124.6	11.96	3.599	0.029	0.307	-4.726	0.956	0.636	-0.014	0.236	25.75	0.254	0	0.014
10/11/05 17:00	1700	0.086	72.9	5.682	139	14.91	0.886	0.025	0.284	-4.73	0.951	0.627	-0.028	0.235	25.74	0	0	0.014
10/11/05 18:00	1800	-0.151	75.8	4.58	162.9	21.22	-15.51	0.014	0.706	-4.726	0.941	0.617	-0.04	0.235	25.73	0	0	0.014
10/11/05 19:00	1900	-0.208	77.9	4.914	151.2	15.67	-25.53	0	0	-4.733	0.93	0.609	-0.053	0.235	25.71	0	0	0.015
10/11/05 20:00	2000	-0.666	83.5	5.68	162	10.59	-43.32	0	0	-4.918	0.928	0.599	-0.069	0.234	25.7	0	0	0.015
10/11/05 21:00	2100	-0.797	84.5	4.799	159.4	11.81	-47.35	0	0	-4.941	0.925	0.586	-0.093	0.234	25.68	0	0	0.015
10/11/05 22:00	2200	-0.631	83.5	4.402	159.9	11.36	-33.23	0	0	-4.941	0.919	0.571	-0.122	0.233	25.66	0	0	0.015
10/11/05 23:00	2300	-0.647	84.3	2.912	155.9	14.97	-49.79	0	0	-4.986	0.911	0.552	-0.153	0.232	25.64	0	0	0.015
10/12/05 0:00	2400	-0.936	85.4	1.678	174.5	32.69	-55.83	0	0	-5.231	0.9	0.533	-0.194	0.232	25.64	0	0	0.015
10/12/05 1:00	100	-0.753	83.9	1.329	160.4	26.3	-37.25	0	0	-5.542	0.888	0.512	-0.238	0.232	25.62	0	0	0.015
10/12/05 2:00	200	-0.6	83.4	1.04	127.1	31.08	-19.74	0	0	-5.57	0.873	0.491	-0.271	0.231	25.59	0	0	0.015
10/12/05 3:00	300	-0.391	82.3	2.419	159.9	14.38	-19.43	0	0	-5.579	0.858	0.473	-0.294	0.23	25.57	0	0	0.014
10/12/05 4:00	400	-0.071	80.2	1.546	147.5	21.64	-20.13	0	0	-5.587	0.844	0.457	-0.314	0.23	25.55	0	0	0.014
10/12/05 5:00	500	0.086	78.6	2.677	162.7	10.72	-20.84	0	0	-5.801	0.829	0.441	-0.336	0.229	25.53	0	0	0.014
10/12/05 6:00	600	0.022	78.5	1.587	179.8	34.7	-15.82	0	0	-6.033	0.818	0.426	-0.357	0.229	25.52	0	0	0.015
10/12/05 7:00	700	0.003	77.6	1.242	169.2	41.7	-34.72	0	0	-6.24	0.806	0.413	-0.371	0.228	25.5	0	0	0.014
10/12/05 8:00	800	-0.266	77.1	1.104	184.2	35.14	-50.07	0.008	0.574	-7.29	0.796	0.401	-0.419	0.228	25.48	0	0	0.014

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/12/05 9:00	900	0.357	73.4	2.043	153.2	24.92	-14.6	0.088	0.31	-10.89	0.774	0.391	-0.489	0.227	25.46	0	0	0.013
10/12/05 10:00	1000	1.283	69.81	2.84	152.2	18.06	95.6	0.236	0.187	-8.14	0.758	0.374	-0.433	0.226	25.44	0	0	0.011
10/12/05 11:00	1100	1.407	68.5	4.735	165.6	9.83	64.42	0.192	0.143	-4.946	0.748	0.359	-0.364	0.226	25.42	0	0	0.01
10/12/05 12:00	1200	2.104	65.69	5.227	165.5	11.28	146.2	0.314	0.13	-3.848	0.736	0.356	-0.323	0.225	25.4	0.508	0	0.008
10/12/05 13:00	1300	2.347	65.04	6.041	166.1	9.26	155.4	0.32	0.122	-3.281	0.723	0.356	-0.297	0.226	25.41	0.508	0	0.005
10/12/05 14:00	1400	2.685	62.81	5.559	166.5	10.47	146.5	0.307	0.122	-2.744	0.713	0.356	-0.271	0.225	25.41	0.508	0	0.003
10/12/05 15:00	1500	1.991	66.57	4.696	161.1	12.38	55.06	0.151	0.12	-1.888	0.706	0.356	-0.233	0.226	25.41	0	0	0.004
10/12/05 16:00	1600	2.13	67.49	3.415	157.2	14.12	53.14	0.12	0.113	2.012	0.706	0.358	0.006	0.226	25.42	0	0	0.005
10/12/05 17:00	1700	1.635	68.55	4.248	165.1	9.74	1.465	0.03	0.12	-1.041	0.705	0.36	0.28	0.226	25.41	0	0	0.004
10/12/05 18:00	1800	1.342	71	3.438	161.3	10.98	-15.64	0.007	0.687	-4.075	0.702	0.364	0.124	0.226	25.42	0	0	0.006
10/12/05 19:00	1900	1.208	71.6	3.003	161.8	10.1	-16.47	0	0	-4.406	0.7	0.368	0.034	0.227	25.45	0	0	0.005
10/12/05 20:00	2000	0.966	74.6	2.224	164.2	12.72	-14.08	0	0	-4.103	0.698	0.372	0.011	0.227	25.47	0	0	0.006
10/12/05 21:00	2100	0.537	80	1.891	167.4	12.02	-13.57	0	0	-4.082	0.698	0.376	-0.003	0.228	25.5	0	0	0.007
10/12/05 22:00	2200	0.484	78.7	0.909	218.7	28.13	-21.56	0	0.478	-4.081	0.697	0.379	-0.016	0.229	25.52	0	0	0.007
10/12/05 23:00	2300	0.659	76.1	1.42	192.3	21.85	-19.06	0	0	-4.045	0.696	0.383	-0.024	0.229	25.52	0	0	0.007
10/13/05 0:00	2400	0.647	77.1	1.072	169.4	34.81	-13.49	0	0	-3.887	0.699	0.389	-0.031	0.229	25.54	0	0	0.007
10/13/05 1:00	100	0.15	83.8	1.373	161.1	24.13	-11.81	0	0	-3.867	0.7	0.392	-0.038	0.23	25.55	0	0	0.007
10/13/05 2:00	200	-0.179	88.6	0.895	150.8	18.12	-17.03	0	0	-3.867	0.7	0.395	-0.043	0.23	25.55	0	0	0.008
10/13/05 3:00	300	-0.318	90.4	1.355	173.1	15.26	-17.45	0	0	-3.867	0.692	0.399	-0.047	0.23	25.56	0	0	0.007
10/13/05 4:00	400	-0.203	88.4	1.313	180.4	13.28	-20.85	0	0.244	-3.867	0.694	0.405	-0.049	0.23	25.56	0	0	0.008
10/13/05 5:00	500	-0.066	84.1	1.132	223.1	25.17	-28.65	0	1.569	-3.867	0.705	0.411	-0.051	0.23	25.56	0	0	0.007
10/13/05 6:00	600	0.447	72.5	3.3	231.9	13.68	-23.48	0	0.611	-3.867	0.702	0.415	-0.056	0.23	25.56	0	0	0.006
10/13/05 7:00	700	0.309	70.1	2.848	238	16.81	-31.84	0	0	-3.869	0.704	0.417	-0.064	0.23	25.55	0	0	0.009
10/13/05 8:00	800	-0.048	69.87	2.549	262.3	16.81	-26.95	0.005	0.83	-4.064	0.698	0.419	-0.074	0.229	25.54	0	0	0.009
10/13/05 9:00	900	-0.176	68.65	3.241	262.3	11.84	-32.57	0.047	0.402	-4.082	0.711	0.421	-0.086	0.229	25.54	0	0	0.008
10/13/05 10:00	1000	-0.079	65.01	4.114	252.7	12.36	-22.8	0.072	0.334	-4.082	0.712	0.42	-0.103	0.229	25.53	0	0	0.007
10/13/05 11:00	1100	0.807	58.7	4.974	243.4	15.4	128.4	0.288	0.18	-3.98	0.706	0.417	-0.114	0.229	25.53	0	0	0.006
10/13/05 12:00	1200	1.265	56.36	5.939	237	13.35	219.6	0.366	0.105	-3.627	0.701	0.413	-0.106	0.229	25.52	0.254	0	0.008
10/13/05 13:00	1300	1.073	56.51	4.865	234.4	13.91	137	0.228	0.11	2.227	0.699	0.413	0.194	0.229	25.51	0.254	0	0.005
10/13/05 14:00	1400	0.993	56.59	4.786	235.2	12.26	59.01	0.106	0.116	4.674	0.702	0.418	0.714	0.228	25.51	0	0	0.005
10/13/05 15:00	1500	1.001	56.93	4.477	235	11.91	49.85	0.095	0.116	1.609	0.704	0.434	0.645	0.229	25.52	0	0	0.005
10/13/05 16:00	1600	0.881	57.44	4.187	233.9	13.24	22.5	0.057	0.119	-1.376	0.708	0.461	0.53	0.229	25.54	0	0	0.005
10/13/05 17:00	1700	0.748	57.48	3.82	228.5	11.47	1.452	0.027	0.129	-5.988	0.715	0.482	0.245	0.23	25.55	0	0	0.005
10/13/05 18:00	1800	0.526	59.6	3.116	229.7	15.1	-17.52	0.003	0.762	-5.949	0.724	0.48	0.1	0.23	25.57	0	0	0.006
10/13/05 19:00	1900	0.291	62.08	0.838	126.1	35.84	-22.26	0	0	-5.281	0.731	0.478	0.056	0.231	25.6	0	0	0.006
10/13/05 20:00	2000	0.241	62.97	0.997	151.5	48.66	-22.47	0	0	-5	0.736	0.476	0.025	0.231	25.6	0	0	0.007
10/13/05 21:00	2100	0.046	63.74	1.575	177.2	15.82	-22.78	0	0	-4.797	0.739	0.475	0.001	0.231	25.61	0	0	0.007
10/13/05 22:00	2200	-0.052	63.82	1.669	153	14.82	-21.91	0	0	-4.726	0.741	0.475	-0.02	0.231	25.6	0	0	0.006
10/13/05 23:00	2300	-0.474	65.56	1.625	155.3	14.41	-19.77	0	0	-4.559	0.741	0.472	-0.042	0.231	25.59	0	0	0.007
10/14/05 0:00	2400	-0.643	69.58	0.814	194.1	39.28	-17.5	0	0	-4.512	0.74	0.469	-0.062	0.231	25.58	0	0	0.007
10/14/05 1:00	100	-0.906	76.1	0.779	275.6	33.47	-21.77	0	0	-4.486	0.74	0.464	-0.078	0.23	25.57	0	0	0.007
10/14/05 2:00	200	-1.008	77.1	0.349	155.1	11.49	-25.27	0	0	-4.314	0.738	0.458	-0.096	0.23	25.55	0	0	0.007
10/14/05 3:00	300	-0.878	73.1	0.625	215.6	25.86	-26.25	0	0	-4.297	0.735	0.452	-0.113	0.23	25.54	0	0	0.007
10/14/05 4:00	400	-0.892	71.3	0.856	224.8	31.02	-26.32	0	0	-4.297	0.73	0.444	-0.132	0.229	25.54	0	0	0.007
10/14/05 5:00	500	-0.994	70.9	1.801	262.5	20.62	-26.75	0	0	-4.456	0.724	0.433	-0.156	0.229	25.53	0	0	0.007
10/14/05 6:00	600	-1.193	72.5	1.366	223.6	45.17	-29.92	0	0	-4.516	0.717	0.421	-0.188	0.229	25.52	0	0	0.007
10/14/05 7:00	700	-1.371	73.6	1.218	183.3	30.03	-28.34	0	0	-4.723	0.71	0.408	-0.221	0.228	25.5	0	0	0.008
10/14/05 8:00	800	-1.46	74.1	0.718	177.4	43.5	-23.58	0.002	1.199	-4.94	0.704	0.395	-0.253	0.228	25.49	0	0	0.007
10/14/05 9:00	900	-1.42	74.5	0.884	211.4	45.62	-3.447	0.031	0.198	-4.94	0.695	0.38	-0.281	0.227	25.47	0	0	0.007
10/14/05 10:00	1000	-1.182	73.1	1.058	212.1	26.84	26.98	0.073	0.156	-4.623	0.686	0.367	-0.287	0.227	25.45	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/14/05 11:00	1100	-0.806	70.3	1.052	208.4	35.9	45.14	0.096	0.137	-4.081	0.679	0.359	-0.267	0.226	25.44	0	0	0.007
10/14/05 12:00	1200	-0.685	69.64	2.003	276.5	11.42	84.5	0.149	0.12	-3.727	0.67	0.354	-0.246	0.226	25.42	0	0	0.006
10/14/05 13:00	1300	-0.633	70.5	1.961	283.1	10.63	93.4	0.161	0.108	-3.508	0.662	0.351	-0.231	0.226	25.41	0	0	0.006
10/14/05 14:00	1400	-0.256	67.27	0.729	7.59	20.94	82.3	0.142	0.098	-3.408	0.654	0.35	-0.22	0.226	25.43	0	0	0.004
10/14/05 15:00	1500	0.001	64.99	0.416	95.7	25.71	50.3	0.099	0.098	-3.223	0.651	0.352	-0.207	0.226	25.43	0	0	0.004
10/14/05 16:00	1600	0.158	60.71	0.054	288.9	13.95	30.46	0.079	0.102	-3.222	0.647	0.353	-0.197	0.226	25.42	0	0	0.004
10/14/05 17:00	1700	-0.842	67.94	1.427	167.8	22.38	-4.258	0.018	0.149	-3.222	0.646	0.356	-0.184	0.226	25.42	0	0	0.005
10/14/05 18:00	1800	-2.23	84.8	1.02	278.5	21.29	-33.35	0.002	0.973	-3.223	0.646	0.359	-0.175	0.226	25.43	0	0	0.006
10/14/05 19:00	1900	-2.266	83.6	1.101	162.4	9.39	-35.12	0	0	-3.223	0.645	0.362	-0.166	0.226	25.44	0	0	0.006
10/14/05 20:00	2000	-2.607	87.7	1.728	135.8	10.97	-23.28	0	0	-3.364	0.644	0.364	-0.16	0.227	25.45	0	0	0.006
10/14/05 21:00	2100	-3.31	92.9	1.357	23.6	16.05	-7.64	0	0	-3.437	0.641	0.365	-0.158	0.227	25.46	0	0	0.005
10/14/05 22:00	2200	-3.471	92.4	0.444	205.7	15.39	-11.73	0	0	-3.438	0.643	0.366	-0.156	0.227	25.47	0	0	-0.002
10/14/05 23:00	2300	-3.844	94.5	0.337	299	19.38	-12.86	0	0	-3.438	0.645	0.369	-0.154	0.227	25.47	0	0	0.009
10/15/05 0:00	2400	-3.978	94.4	0.671	282.7	19.07	-16.41	0	0	-3.438	0.644	0.369	-0.153	0.228	25.48	0	0	0.001
10/15/05 1:00	100	-4.501	93.9	0.845	3.724	20.05	-25.53	0	0	-3.477	0.644	0.37	-0.155	0.228	25.48	0	0	0.009
10/15/05 2:00	200	-5.074	86.8	1.439	22.18	10.61	-28.69	0	0	-3.767	0.642	0.369	-0.172	0.228	25.48	0	0	0.008
10/15/05 3:00	300	-5.109	86	1.369	14.29	6.936	-24.78	0	0	-4.186	0.642	0.366	-0.205	0.228	25.48	0	0	0.009
10/15/05 4:00	400	-4.994	87.9	0.988	345.1	12.83	-24.62	0	0	-4.494	0.64	0.356	-0.243	0.227	25.47	0	0	0.011
10/15/05 5:00	500	-5.779	91.1	0.502	312	12.48	-28.5	0	0	-4.91	0.637	0.34	-0.285	0.227	25.47	0	0	0.011
10/15/05 6:00	600	-6.069	89.8	0.653	29.09	20.62	-39.97	0	0	-6.139	0.631	0.323	-0.357	0.227	25.45	0	0	0.012
10/15/05 7:00	700	-6.481	88.9	0.895	353.5	25.65	-42.39	0	0	-15.03	0.622	0.305	-0.508	0.226	25.43	0	0	0.009
10/15/05 8:00	800	-6.659	88.3	1.066	9.28	40.63	-40.21	0.002	3.708	-25.78	0.613	0.283	-0.709	0.226	25.41	0	0	0.011
10/15/05 9:00	900	-6.543	86.8	0.42	296.5	27.29	-43.51	0.031	1.041	-28.17	0.602	0.256	-0.898	0.225	25.4	0	0	0.009
10/15/05 10:00	1000	-6.154	89.6	0.55	45.33	27.11	-39.85	0.048	0.756	-25.75	0.589	0.229	-1.014	0.224	25.37	0	0	0.009
10/15/05 11:00	1100	-3.972	81	0.542	212.9	25.31	-31.13	0.149	0.653	-19.23	0.568	0.201	-0.974	0.223	25.33	0	0	0.009
10/15/05 12:00	1200	-1.413	71.4	0.385	276	31.98	-52.57	0.234	0.576	-7.43	0.545	0.179	-0.673	0.222	25.29	0	0	0.007
10/15/05 13:00	1300	-0.694	67.44	0.844	207.7	20.32	-9.29	0.276	0.584	-3.626	0.53	0.165	-0.52	0.221	25.25	0	0	0.005
10/15/05 14:00	1400	1.076	54.35	1.164	175.3	42.62	84	0.363	0.495	-2.403	0.515	0.156	-0.453	0.22	25.22	0	0	0.004
10/15/05 15:00	1500	0.048	58.11	1.328	188.5	29.6	143	0.305	0.257	-1.437	0.502	0.151	-0.41	0.22	25.21	0	0	0.001
10/15/05 16:00	1600	-0.914	63.93	1.774	270.3	27.36	72.4	0.172	0.157	-0.59	0.493	0.15	-0.372	0.22	25.2	0	0	0.001
10/15/05 17:00	1700	-1.693	65.75	1.406	301.6	32.35	-15.68	0.057	0.261	0.334	0.485	0.152	-0.339	0.22	25.2	0	0	0.002
10/15/05 18:00	1800	-3.21	69.41	2.198	25.87	12.28	-63.18	0.004	0.649	0.814	0.485	0.156	-0.314	0.22	25.2	0	0	0.002
10/15/05 19:00	1900	-4.996	75.4	2.423	19.98	7.9	-79.6	0	0	0.675	0.486	0.158	-0.302	0.22	25.21	0	0	0.002
10/15/05 20:00	2000	-5.614	75.7	2.319	15.84	9.79	-78	0	0	-1.423	0.482	0.159	-0.411	0.22	25.21	0	0	0.001
10/15/05 21:00	2100	-6.181	79.9	2.019	16.74	8.03	-77.2	0	0	-30.37	0.48	0.16	-1.053	0.22	25.21	0	0	0.002
10/15/05 22:00	2200	-6.604	82.4	1.962	10.28	7.74	-76.8	0	0	-45.68	0.475	0.142	-1.735	0.219	25.19	0	0	0.002
10/15/05 23:00	2300	-6.809	82.7	2.089	7.71	11.2	-76.2	0	0	-49.4	0.464	0.103	-2.25	0.218	25.14	0	0	0.001
10/16/05 0:00	2400	-7.29	84	1.539	359.7	9.27	-76.3	0	0	-50.21	0.448	0.061	-2.671	0.215	25.05	0	0	0.002
10/16/05 1:00	100	-7.43	83.5	1.412	357.9	12.09	-75.5	0	0	-49.34	0.425	0.012	-3.018	0.209	24.85	0	0	0.001
10/16/05 2:00	200	-7.54	83.5	1.171	357.6	13.17	-67.71	0	0	-46.69	0.4	-0.045	-3.279	0.198	24.43	0	0	0.001
10/16/05 3:00	300	-7.37	83.1	1.254	356.1	34.43	-64.91	0	0	-43.72	0.37	-0.114	-3.457	0.178	23.7	0	0	0.001
10/16/05 4:00	400	-7.52	82.7	1.267	353.4	11.09	-72.1	0	0	-43.96	0.337	-0.223	-3.687	0.165	23.23	0	0	0.001
10/16/05 5:00	500	-7.73	82.9	1.064	359.3	24.05	-74	0	0	-44.69	0.304	-0.412	-3.967	0.158	22.96	0	0	0.001
10/16/05 6:00	600	-7.8	82.4	1.588	12.72	11.09	-72.2	0	0	-45.47	0.266	-0.648	-4.254	0.153	22.77	0	0	0
10/16/05 7:00	700	-7.68	82.5	1.417	22.09	20.08	-70	0	0	-44.97	0.226	-0.948	-4.498	0.149	22.62	0	0	0
10/16/05 8:00	800	-7.27	81.5	1.045	65.25	37.79	-56.66	0.006	0.669	-42.01	0.183	-1.254	-4.616	0.146	22.5	0	0	0
10/16/05 9:00	900	-7.38	81.2	1.061	123.8	13.26	-23.49	0.056	0.273	-33.95	0.14	-1.514	-4.419	0.144	22.41	0	0	-0.001
10/16/05 10:00	1000	-6.605	78.8	1.558	119.9	9.06	-13.24	0.082	0.232	-24.42	0.095	-1.671	-3.912	0.143	22.35	0	0	0
10/16/05 11:00	1100	-5.184	73.2	1.065	128.1	10.62	32.92	0.142	0.207	-14.9	0.052	-1.711	-3.388	0.142	22.34	0	0	0.001
10/16/05 12:00	1200	-3.464	67.03	0.478	120.6	22.23	63.96	0.186	0.193	2.048	0.014	-1.632	-2.314	0.143	22.36	0	0	-0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/16/05 13:00	1300	-1.837	60.12	1.919	146.4	25.05	154	0.328	0.178	9.58	-0.034	-1.416	-1.477	0.144	22.41	0	0	0.002
10/16/05 14:00	1400	-2.472	60.66	4.131	171.6	10.04	135.4	0.279	0.168	10.11	-0.067	-1.163	-0.996	0.147	22.51	0	0	0.003
10/16/05 15:00	1500	-2.527	59.3	3.959	173.8	10.01	77.6	0.192	0.175	8.18	-0.081	-0.947	-0.784	0.149	22.61	0	0	0.003
10/16/05 16:00	1600	-3.026	62.88	3.486	171	9.6	7.06	0.106	0.21	5.971	-0.094	-0.791	-0.684	0.152	22.71	0	0	0.003
10/16/05 17:00	1700	-3.459	63.61	2.261	177.3	9.97	-35.65	0.045	0.272	-2.539	-0.102	-0.685	-0.846	0.153	22.78	0	0	0.004
10/16/05 18:00	1800	-4.364	68.39	0.943	254.8	35.82	-56.91	0.003	1.3	-18.85	-0.108	-0.644	-1.48	0.155	22.82	0	0	0.004
10/16/05 19:00	1900	-5.46	71.2	1.512	21	9.22	-52.72	0	0	-27.33	-0.111	-0.702	-2.15	0.154	22.79	0	0	0.004
10/16/05 20:00	2000	-5.905	73.6	1.186	4.789	15.56	-46.5	0	0	-29.49	-0.115	-0.861	-2.677	0.152	22.71	0	0	0.004
10/16/05 21:00	2100	-6.518	75	0.898	323.1	12.95	-43.91	0	0	-28.86	-0.122	-1.07	-2.999	0.149	22.61	0	0	0.004
10/16/05 22:00	2200	-6.861	76.4	0.725	313.7	9.81	-52.15	0	0	-29.91	-0.133	-1.28	-3.291	0.147	22.52	0	0	0.003
10/16/05 23:00	2300	-7.28	78.8	0.646	1.798	6.216	-65.61	0	0	-33.58	-0.149	-1.485	-3.681	0.145	22.45	0	0	0.004
10/17/05 0:00	2400	-7.91	80.7	1.727	15.39	11.32	-70.9	0	0	-39.35	-0.171	-1.707	-4.238	0.143	22.39	0	0	0.004
10/17/05 1:00	100	-8.72	82.9	1.105	2.926	10.01	-71.4	0	0	-42.02	-0.195	-1.962	-4.748	0.141	22.3	0	0	0.003
10/17/05 2:00	200	-9.1	84.6	1.166	9.62	9.93	-71.5	0	0	-42.81	-0.225	-2.236	-5.134	0.139	22.21	0	0	0.004
10/17/05 3:00	300	-9.32	85.3	0.839	6.983	14.44	-72	0	0	-43.04	-0.28	-2.508	-5.449	0.137	22.13	0	0	0.004
10/17/05 4:00	400	-9.58	85.5	1.199	10.94	11.37	-71.9	0	0	-43.35	-0.374	-2.772	-5.728	0.135	22.04	0	0	0.004
10/17/05 5:00	500	-9.83	86.4	1.028	21.85	24.5	-71.4	0	0	-43.69	-0.503	-3.023	-6	0.133	21.98	0	0	0.004
10/17/05 6:00	600	-10.44	89	1.345	100.6	9.89	-71.7	0	0	-43.98	-0.662	-3.264	-6.252	0.132	21.91	0	0	0.005
10/17/05 7:00	700	-9.76	91.2	1.229	57.05	14.79	-23.45	0	1.045	-36.12	-0.832	-3.485	-6.195	0.13	21.86	0	0	0.005
10/17/05 8:00	800	-8.99	95.7	1.081	113.2	34.1	-9.15	0.003	0.77	-24.83	-1.002	-3.592	-5.62	0.129	21.81	0	0	0.002
10/17/05 9:00	900	-8.91	95.9	1.156	154	18.92	6.465	0.026	0.2	-19.02	-1.148	-3.553	-5.117	0.13	21.83	0	0	0.004
10/17/05 10:00	1000	-8.58	94.1	1.119	118.4	33	33.09	0.068	0.195	-12.78	-1.25	-3.43	-4.585	0.13	21.84	0	0	0.003
10/17/05 11:00	1100	-7.61	90.2	1.581	92.9	17.84	58.97	0.172	0.183	-5.323	-1.31	-3.24	-3.915	0.131	21.88	0	0	0.002
10/17/05 12:00	1200	-5.443	77.2	1.372	82.3	22.03	79.3	0.256	0.169	5.723	-1.332	-2.978	-3.017	0.132	21.94	0	0	-0.002
10/17/05 13:00	1300	-4.743	74.9	1.784	108.4	26.43	119.2	0.334	0.16	15.48	-1.321	-2.643	-2.078	0.134	22.01	0	0	0
10/17/05 14:00	1400	-3.869	69.38	1.785	135.2	29.92	99.4	0.27	0.171	17.3	-1.27	-2.272	-1.406	0.136	22.1	0	0	0.002
10/17/05 15:00	1500	-4.192	69.52	2.162	175.1	21.06	36.66	0.164	0.188	12.99	-1.189	-1.925	-1.13	0.139	22.2	0	0	0.003
10/17/05 16:00	1600	-4.686	70.4	2.48	170.7	11.34	-2.487	0.08	0.2	2.667	-1.101	-1.657	-1.27	0.141	22.3	0	0	0.003
10/17/05 17:00	1700	-5.209	71.7	1.538	166.8	20.52	-16.38	0.028	0.233	-10.11	-1.02	-1.522	-1.783	0.142	22.34	0	0	0.003
10/17/05 18:00	1800	-5.249	69.18	0.747	255.5	53.19	-45.02	0.003	0.613	-18.1	-0.962	-1.522	-2.292	0.143	22.35	0	0	0.004
10/17/05 19:00	1900	-5.346	68.54	0.931	268.3	23.68	-34.51	0	0	-21.89	-0.935	-1.624	-2.782	0.142	22.32	0	0	0.004
10/17/05 20:00	2000	-5.368	68.74	0.716	47.54	16.69	-52.63	0	0	-23.85	-0.939	-1.78	-3.134	0.141	22.28	0	0	0.004
10/17/05 21:00	2100	-5.997	70.3	1.583	101.3	17.89	-63.42	0	0	-29.71	-0.973	-1.964	-3.679	0.14	22.23	0	0	0.005
10/17/05 22:00	2200	-6.226	71.4	0.91	61.4	24.81	-64.84	0	0	-33.29	-1.032	-2.205	-4.226	0.138	22.17	0	0	0.003
10/17/05 23:00	2300	-6.08	71.7	0.796	38.34	50.06	-61.42	0	0	-33.88	-1.116	-2.479	-4.637	0.136	22.09	0	0	0.002
10/18/05 0:00	2400	-5.899	69.96	0.854	42.34	33.97	-55.58	0	0	-32.64	-1.217	-2.749	-4.908	0.135	22.03	0	0	0.003
10/18/05 1:00	100	-5.048	62.56	0.698	17.89	26.22	-45.9	0	0	-29.02	-1.326	-2.983	-5.001	0.133	21.96	0	0	0.001
10/18/05 2:00	200	-4.748	61.81	0.729	270	78.3	-39.42	0	0.903	-26.27	-1.432	-3.156	-5.001	0.132	21.93	0	0	0.003
10/18/05 3:00	300	-4.63	64.53	0.353	71	33.22	-30.81	0	0	-22.17	-1.528	-3.27	-4.88	0.131	21.9	0	0	0.003
10/18/05 4:00	400	-4.736	71.5	0.837	61.16	26.62	-42.24	0	0	-22.37	-1.613	-3.324	-4.836	0.131	21.88	0	0	0.003
10/18/05 5:00	500	-5.013	74.6	0.941	67.74	26.29	-38.47	0	0	-23.13	-1.683	-3.374	-4.926	0.131	21.88	0	0	0.004
10/18/05 6:00	600	-3.625	70.7	1.297	134.7	59.7	-38.12	0	2.324	-21.3	-1.746	-3.425	-4.899	0.131	21.86	0	0	0.003
10/18/05 7:00	700	-3.002	70.3	1.816	179.5	32.75	-19.38	0	0.813	-15.55	-1.804	-3.446	-4.664	0.13	21.86	0	0	0.003
10/18/05 8:00	800	-2.002	69.87	2.57	182.9	16.62	-11.66	0.001	2.487	-8.81	-1.851	-3.389	-4.212	0.131	21.86	0	0	0.004
10/18/05 9:00	900	-1.489	69.47	3.456	175.4	11.58	-3.251	0.01	0.208	-4.428	-1.87	-3.246	-3.766	0.131	21.89	0	0	0.003
10/18/05 10:00	1000	-0.884	68.09	3.683	174.5	12.51	14.87	0.041	0.174	0.574	-1.861	-3.053	-3.27	0.132	21.94	0	0	0.004
10/18/05 11:00	1100	-0.518	68.12	4.116	174.9	10.74	30.98	0.07	0.169	5.341	-1.82	-2.817	-2.723	0.133	21.97	0	0	0.004
10/18/05 12:00	1200	0.093	66.75	4.582	174.1	10.31	54.08	0.113	0.168	9.94	-1.77	-2.55	-2.181	0.135	22.04	0	0	0.004
10/18/05 13:00	1300	0.814	64.87	5.07	170	10.15	119.5	0.252	0.171	14.88	-1.688	-2.266	-1.613	0.137	22.11	0	0	0.003
10/18/05 14:00	1400	1.229	64.49	4.843	172.7	10.91	125.9	0.229	0.153	16.35	-1.581	-1.972	-1.156	0.139	22.2	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/18/05 15:00	1500	0.992	66.59	5.547	170.1	11.25	90.9	0.163	0.134	14.47	-1.466	-1.704	-0.92	0.141	22.29	0	0	0.004
10/18/05 16:00	1600	0.734	67.9	4.793	171.8	10.05	15.96	0.043	0.138	12.55	-1.353	-1.484	-0.791	0.143	22.37	0	0	0.004
10/18/05 17:00	1700	0.741	68.02	4.215	168.8	10.54	-2.506	0.017	0.16	10.57	-1.246	-1.309	-0.724	0.145	22.43	0	0	0.002
10/18/05 18:00	1800	0.376	70.1	2.403	168.5	12.76	-11.87	0.002	0.565	8.46	-1.152	-1.173	-0.704	0.146	22.49	0	0	0.002
10/18/05 19:00	1900	0.273	70.1	2.148	182.3	17.76	-13.24	0	0	4.672	-1.069	-1.067	-0.78	0.147	22.53	0	0	0.002
10/18/05 20:00	2000	0.237	69.85	1.795	188.2	16.02	-13.49	0	0	0.679	-0.997	-0.994	-0.925	0.148	22.57	0	0	0.003
10/18/05 21:00	2100	0.13	69.91	2.234	202.2	13.33	-13.81	0	0	-1.879	-0.938	-0.956	-1.06	0.149	22.59	0	0	0.002
10/18/05 22:00	2200	0.145	68.25	2.826	211.9	12.2	-16.17	0	0	-3.491	-0.889	-0.944	-1.172	0.149	22.59	0	0	0.004
10/18/05 23:00	2300	0.16	66.81	3.812	240.9	12.69	-13.75	0	0	-4.293	-0.855	-0.949	-1.262	0.149	22.59	0	0	0.004
10/19/05 0:00	2400	-0.377	71	4.553	243.9	11.73	-33.36	0	0	-5.345	-0.831	-0.962	-1.337	0.148	22.57	0	0	0.004
10/19/05 1:00	100	-0.984	76.4	3.383	264	13.66	-27.06	0	0	-9.93	-0.804	-0.983	-1.563	0.148	22.56	0	0	0.004
10/19/05 2:00	200	-1.359	79.7	1.836	243.6	36.47	-11.24	0	0	-8.94	-0.787	-1.033	-1.665	0.147	22.54	0	0	-0.003
10/19/05 3:00	300	-2.484	95.5	0.975	184.2	20.81	-4.848	0	0	-6.582	-0.784	-1.087	-1.64	0.147	22.52	0	0	0.013
10/19/05 4:00	400	-2.576	97.5	1.43	267.9	11.76	-2.068	0	0	-4.98	-0.789	-1.117	-1.585	0.147	22.51	0	0	-0.001
10/19/05 5:00	500	-2.779	97.1	1.194	253.5	35.13	-8.91	0	0	-5.497	-0.794	-1.128	-1.576	0.146	22.5	0	0	-0.001
10/19/05 6:00	600	-3.097	97.5	0.935	215.2	15.47	-17.37	0	0	-9.85	-0.797	-1.141	-1.745	0.146	22.5	0	0	-0.001
10/19/05 7:00	700	-4.724	95.6	0.755	44.65	20.55	-24.67	0	0	-13.8	-0.803	-1.184	-1.992	0.146	22.49	0	0	0.006
10/19/05 8:00	800	-6.119	93.5	1.04	55.96	22.64	-28.89	0	2.782	-16.21	-0.815	-1.265	-2.246	0.145	22.46	0	0	0.001
10/19/05 9:00	900	-5.701	90.2	1.422	45.8	15.03	-18.06	0.032	2.344	-16.83	-0.837	-1.373	-2.449	0.144	22.42	0	0	0.009
10/19/05 10:00	1000	-2.711	82.3	1.247	94.8	14.33	-11.85	0.078	2.028	-13.37	-0.87	-1.483	-2.469	0.143	22.38	0	0	0.013
10/19/05 11:00	1100	-1.861	79.8	1.514	154.8	21.03	-45.13	0.081	1.791	-8.55	-0.916	-1.566	-2.31	0.142	22.34	0	0	0.01
10/19/05 12:00	1200	-1.206	75.1	2.469	249.5	24.24	-28.48	0.1	2.018	-3.643	-0.956	-1.593	-2.068	0.142	22.33	0	0	0.014
10/19/05 13:00	1300	-1.046	74	3.604	243.8	13.82	5.952	0.106	1.912	0.156	-0.991	-1.572	-1.78	0.142	22.33	0	0	0.014
10/19/05 14:00	1400	-0.302	68.59	3.335	248.6	19.91	-94.8	0.145	1.428	4.251	-1.007	-1.51	-1.465	0.143	22.35	0	0	0.014
10/19/05 15:00	1500	-0.029	65.96	3.138	262.9	20.32	-62.55	0.219	0.745	3.315	-1.006	-1.416	-1.308	0.143	22.38	0	0	0.015
10/19/05 16:00	1600	-0.329	65.27	3.164	270.7	11.98	-45.02	0.108	0.832	0.319	-0.991	-1.325	-1.311	0.144	22.41	0	0	0.015
10/19/05 17:00	1700	-1.37	68.26	1.604	294.2	17.35	-53.48	0.021	1.062	-6.984	-0.963	-1.265	-1.551	0.144	22.43	0	0	0.013
10/19/05 18:00	1800	-1.904	70.6	0.981	236	22.89	-56.7	0.001	2.79	-13.99	-0.938	-1.275	-1.959	0.145	22.43	0	0	0.013
10/19/05 19:00	1900	-2.639	73.1	0.696	115.9	37.59	-51.31	0	0	-18.03	-0.929	-1.365	-2.353	0.144	22.42	0	0	0.019
10/19/05 20:00	2000	-3.035	74.5	0.899	120.1	31.19	-53.99	0	0.765	-19.33	-0.944	-1.502	-2.656	0.143	22.37	0	0	0.014
10/19/05 21:00	2100	-2.736	70.2	1.37	115.5	21.38	-56.3	0	0	-18.93	-0.977	-1.652	-2.857	0.142	22.33	0	0	0.012
10/19/05 22:00	2200	-4.672	79	1.534	41.29	12.88	-53.05	0	0	-19.65	-1.025	-1.791	-3.047	0.141	22.29	0	0	0.016
10/19/05 23:00	2300	-4.62	77.3	1.708	38.86	7.53	-53.55	0	0	-19.06	-1.079	-1.925	-3.185	0.14	22.25	0	0	0.012
10/20/05 0:00	2400	-4.876	78.1	2.082	33.61	6.208	-54.03	0	0	-19.06	-1.138	-2.049	-3.315	0.139	22.22	0	0	0.013
10/20/05 1:00	100	-4.891	77.9	1.876	30.61	4.595	-54.85	0	0	-18.92	-1.199	-2.162	-3.421	0.138	22.18	0	0	0.015
10/20/05 2:00	200	-5.391	78.7	1.497	34.53	9.74	-55.07	0	0	-19.81	-1.263	-2.267	-3.563	0.138	22.16	0	0	0.011
10/20/05 3:00	300	-5.677	80.1	1.631	37.07	8.98	-55.41	0	0	-21.02	-1.326	-2.376	-3.741	0.137	22.13	0	0	0.014
10/20/05 4:00	400	-5.71	77.9	1.701	36.56	8.89	-55.17	0	0	-21.09	-1.391	-2.492	-3.879	0.136	22.09	0	0	0.013
10/20/05 5:00	500	-5.566	76	1.989	31.94	5.279	-55.19	0	0	-20.74	-1.458	-2.605	-3.99	0.136	22.08	0	0	0.01
10/20/05 6:00	600	-5.715	74.1	1.747	21.53	7.67	-55.95	0	0	-20.68	-1.526	-2.71	-4.083	0.135	22.04	0	0	0.006
10/20/05 7:00	700	-6.547	75.2	1.471	18.88	22.33	-56.53	0	0	-21.46	-1.595	-2.808	-4.209	0.134	22.02	0	0	0.003
10/20/05 8:00	800	-6.738	77.3	1.148	68.92	32.4	-54.88	0.001	4.21	-23.23	-1.661	-2.912	-4.396	0.134	22	0	0	0
10/20/05 9:00	900	-5.887	74.2	1.343	43.29	13.62	-48.14	0.045	0.966	-22.51	-1.729	-3.029	-4.521	0.133	21.98	0	0	0
10/20/05 10:00	1000	-2.674	62.3	0.694	72	29.58	-32.31	0.126	0.763	-17.57	-1.797	-3.127	-4.397	0.133	21.95	0	0	0.001
10/20/05 11:00	1100	-1.475	57.39	1.021	164.3	32.07	-13.25	0.212	0.679	-10.36	-1.864	-3.161	-4.053	0.132	21.94	0	0	0.007
10/20/05 12:00	1200	-1.218	63.08	2.079	141.8	12.89	5.994	0.269	0.653	-0.719	-1.913	-3.108	-3.449	0.132	21.94	0	0	0.01
10/20/05 13:00	1300	-0.895	61.47	1.751	155.6	14.16	-1.042	0.186	0.651	1.906	-1.933	-2.957	-2.953	0.133	21.97	0	0	0.009
10/20/05 14:00	1400	-0.52	60.39	1.185	132.1	15.34	2.391	0.175	0.647	1.016	-1.913	-2.777	-2.712	0.134	22	0	0	0.006
10/20/05 15:00	1500	0.857	54.64	1.116	155.3	15.61	7.15	0.219	0.654	1.984	-1.872	-2.615	-2.5	0.135	22.04	0	0	0.004
10/20/05 16:00	1600	2.364	47.67	0.815	139.2	57.15	-25.8	0.133	0.753	1.683	-1.821	-2.457	-2.296	0.136	22.08	0	0	-0.001

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/20/05 17:00	1700	0.99	51.37	1.016	132.8	19.64	-48.31	0.033	1.111	-8.11	-1.763	-2.326	-2.571	0.137	22.11	0	0	0.007
10/20/05 18:00	1800	-1.659	59.97	0.402	121.9	31.38	-54.48	0	3.602	-17.34	-1.706	-2.307	-3.082	0.137	22.11	0	0	0.013
10/20/05 19:00	1900	-2.032	58.44	1.142	44.9	55.08	-55.87	0	0	-19.77	-1.681	-2.403	-3.479	0.136	22.09	0	0	0.016
10/20/05 20:00	2000	-2.136	58.21	0.842	6.048	37.29	-54.67	0	0	-20.21	-1.694	-2.544	-3.716	0.136	22.07	0	0	0.008
10/20/05 21:00	2100	-2.768	59.24	0.589	0.037	31.25	-53.88	0	0	-22.08	-1.732	-2.689	-3.978	0.135	22.04	0	0	0.008
10/20/05 22:00	2200	-2.843	58.26	0.879	54.98	47.43	-52.57	0	1.111	-23.08	-1.786	-2.845	-4.231	0.134	22.01	0	0	0.012
10/20/05 23:00	2300	-2.281	55.83	1.963	128.7	41.35	-56.69	0	1.131	-21.7	-1.853	-3.002	-4.367	0.133	21.97	0	0	0.016
10/21/05 0:00	2400	-2.218	53.15	1.618	72.3	38.97	-39.01	0	1.438	-17.46	-1.923	-3.125	-4.295	0.133	21.94	0	0	0.014
10/21/05 1:00	100	-2.16	56.69	1.91	117.7	28.46	-39.7	0	0	-14.77	-1.986	-3.19	-4.182	0.132	21.93	0	0	0.015
10/21/05 2:00	200	-2.312	55.09	1.267	32.96	42.81	-38.43	0	1.741	-16.42	-2.034	-3.212	-4.219	0.132	21.92	0	0	0.018
10/21/05 3:00	300	-1.284	47.08	1.821	101.1	41.68	-29.86	0	2.014	-14.04	-2.074	-3.239	-4.171	0.132	21.92	0	0	0.016
10/21/05 4:00	400	0.741	36.18	3.469	145.6	25.56	-24.4	0	2.271	-10.62	-2.111	-3.241	-3.991	0.132	21.92	0	0	0.017
10/21/05 5:00	500	1.135	35.06	4.086	160.8	17.85	-13.48	0	0.839	-6.887	-2.138	-3.198	-3.723	0.132	21.93	0	0	0.016
10/21/05 6:00	600	0.776	37.27	3.798	157	32.16	-12.41	0	1.162	-5.932	-2.148	-3.113	-3.524	0.133	21.95	0	0	0.016
10/21/05 7:00	700	0.542	39.04	5.47	148.5	17.53	-13.23	0	0.759	-5.75	-2.136	-3.016	-3.39	0.133	21.97	0	0	0.002
10/21/05 8:00	800	0.711	38.26	6.169	147.1	13.35	-11.36	0	0.341	-5.062	-2.111	-2.921	-3.26	0.134	21.99	0	0	0.005
10/21/05 9:00	900	0.266	42.21	6.895	153.7	13.29	-6.302	0.009	0.26	-4.994	-2.083	-2.814	-3.162	0.134	22.01	0	0	0.003
10/21/05 10:00	1000	0.05	47.28	6.338	149.5	15.64	15.13	0.039	0.235	-2.666	-2.044	-2.705	-2.984	0.134	22.02	0	0	0.003
10/21/05 11:00	1100	-0.032	62.55	6.749	147.8	14.06	40.17	0.081	0.226	2.545	-2.001	-2.581	-2.632	0.135	22.05	0	0	0.003
10/21/05 12:00	1200	0.029	70.7	5.245	153.1	17.6	58.4	0.109	0.206	8.03	-1.944	-2.411	-2.16	0.136	22.08	0	0	0.004
10/21/05 13:00	1300	-0.121	75	5.051	158.1	13.98	44.73	0.087	0.19	11.07	-1.875	-2.201	-1.72	0.137	22.13	0	0	0.002
10/21/05 14:00	1400	0.028	75.6	3.876	154	17.28	35.35	0.071	0.184	8.84	-1.786	-1.984	-1.538	0.139	22.2	0	0	0.003
10/21/05 15:00	1500	-0.255	79.8	6.612	161.3	11.35	29.11	0.058	0.182	7.67	-1.692	-1.804	-1.397	0.14	22.25	0.254	0	0.003
10/21/05 16:00	1600	-0.394	82.1	5.986	157.8	11.73	24.09	0.063	0.19	5.732	-1.601	-1.656	-1.346	0.141	22.3	0	0	0.002
10/21/05 17:00	1700	-0.231	80.4	7.39	161.6	10.63	1.722	0.028	0.196	4.037	-1.518	-1.54	-1.314	0.142	22.33	0	0	-0.002
10/21/05 18:00	1800	0.095	77.3	6.632	162.1	10	-28.19	0.001	0.574	0.132	-1.437	-1.449	-1.413	0.143	22.37	0	0	0.001
10/21/05 19:00	1900	0.23	77.2	6.574	161.9	11.53	-38.06	0	0	-3.011	-1.363	-1.399	-1.569	0.143	22.39	0	0	0.001
10/21/05 20:00	2000	0.351	77.4	5.485	165.9	11.15	-43.99	0	0	-4.174	-1.309	-1.388	-1.68	0.144	22.39	0	0	-0.001
10/21/05 21:00	2100	0.335	78.5	5.994	166.8	9.82	-45.24	0	0	-5.592	-1.27	-1.397	-1.802	0.143	22.38	0	0	0.001
10/21/05 22:00	2200	0.457	77.2	4.631	167	10.13	-57.67	0	0	-6.883	-1.243	-1.42	-1.907	0.143	22.37	0	0	-0.002
10/21/05 23:00	2300	0.021	79	2.54	181.8	19.97	-60.72	0	0	-11.24	-1.222	-1.459	-2.157	0.143	22.36	0	0	0.001
10/22/05 0:00	2400	-0.046	76.6	3.09	162.5	36.75	-58.98	0	0	-15.23	-1.21	-1.538	-2.501	0.142	22.34	0	0	-0.001
10/22/05 1:00	100	0.204	76.7	4.872	164.9	10.03	-64.64	0	0	-12.24	-1.222	-1.651	-2.604	0.141	22.31	0	0	0.001
10/22/05 2:00	200	0.389	76.3	5.472	160.1	11.73	-64.33	0	0	-9.8	-1.251	-1.744	-2.603	0.141	22.27	0	0	-0.008
10/22/05 3:00	300	0.548	74.1	5.93	164.9	12.07	-65.51	0	0	-8.61	-1.286	-1.802	-2.59	0.14	22.25	0	0	-0.005
10/22/05 4:00	400	0.092	78.8	4.721	155.7	12.8	-63.28	0	0	-9.15	-1.311	-1.837	-2.611	0.14	22.24	0	0	-0.008
10/22/05 5:00	500	-0.246	82.5	4.387	149.5	12.26	-63.05	0	0	-11.13	-1.33	-1.871	-2.746	0.14	22.23	0	0	-0.003
10/22/05 6:00	600	0.13	78.4	4.216	152.5	12.17	-58.37	0	0	-9.87	-1.354	-1.921	-2.772	0.14	22.23	0	0	0
10/22/05 7:00	700	0.478	76.9	4.074	153.6	16.54	-24.52	0	0.321	-6.164	-1.389	-1.96	-2.684	0.139	22.21	0	0	0.003
10/22/05 8:00	800	1.114	70.9	5.759	146.6	13.98	-19.97	0	1.214	-0.329	-1.417	-1.95	-2.337	0.139	22.22	0	0	-0.003
10/22/05 9:00	900	1.007	70.9	6.484	152.3	12.17	-19.94	0.025	0.212	2.386	-1.425	-1.874	-2.029	0.139	22.22	0	0	-0.003
10/22/05 10:00	1000	1.062	71.1	5.192	154.5	14.72	10.09	0.087	0.203	3.513	-1.413	-1.769	-1.821	0.14	22.25	0	0	0
10/22/05 11:00	1100	2.064	64.31	7.15	149.3	12.88	20.99	0.126	0.194	9.13	-1.384	-1.653	-1.434	0.141	22.29	0.254	0	0.002
10/22/05 12:00	1200	2.271	61.48	9.14	147.6	13.3	34.77	0.126	0.184	10.49	-1.341	-1.507	-1.139	0.142	22.33	0.508	0	-0.003
10/22/05 13:00	1300	2.967	58.19	8.53	127.6	12.28	88.6	0.188	0.173	11.18	-1.29	-1.364	-0.926	0.143	22.38	0.254	0	0.003
10/22/05 14:00	1400	3.63	56	7.83	134.3	13.18	131.4	0.258	0.162	11.2	-1.23	-1.235	-0.765	0.145	22.44	0.254	0	0.004
10/22/05 15:00	1500	3.805	54.3	6.857	143.9	14.5	62.13	0.142	0.156	10.89	-1.171	-1.124	-0.655	0.146	22.48	0.254	0	0.003
10/22/05 16:00	1600	3.575	55.12	6.227	142.5	12.53	24.53	0.061	0.146	10.33	-1.116	-1.027	-0.581	0.147	22.52	0	0	0.004
10/22/05 17:00	1700	3.376	55.09	5.721	137.5	14.8	-7.82	0.022	0.159	9.52	-1.062	-0.944	-0.536	0.148	22.57	0	0	0.004
10/22/05 18:00	1800	3.234	55.53	5.763	138.5	12.12	-25.88	0	0.324	8.63	-1.013	-0.874	-0.51	0.149	22.62	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/22/05 19:00	1900	3.139	57.14	6.25	147.3	12.04	-29.98	0	0	7.74	-0.966	-0.814	-0.495	0.15	22.65	0	0	0.004
10/22/05 20:00	2000	2.571	61.32	6.548	166.1	11.8	-31.59	0	0	7.02	-0.923	-0.764	-0.486	0.151	22.68	0	0	0.004
10/22/05 21:00	2100	2.096	65.89	8.36	167.7	9.06	-26.88	0	0	6.411	-0.884	-0.722	-0.482	0.152	22.71	0.254	0	0.004
10/22/05 22:00	2200	1.555	69.52	5.847	172.4	11.47	-18.04	0	0	5.82	-0.848	-0.685	-0.485	0.153	22.74	0	0	0.004
10/22/05 23:00	2300	1.166	73.4	4.308	180.7	11.01	-12.07	0	0	5.24	-0.817	-0.655	-0.495	0.153	22.76	0	0	0.004
10/23/05 0:00	2400	1.047	73.8	3.42	197.7	14.4	-21.06	0	0	4.558	-0.788	-0.627	-0.515	0.153	22.78	0	0	0.004
10/23/05 1:00	100	1.071	69.68	3.859	200.4	13.28	-42.78	0	0	3.159	-0.76	-0.604	-0.572	0.154	22.8	0	0	0.005
10/23/05 2:00	200	0.524	68.19	3.53	195.5	14.86	-66.45	0	0	-1.936	-0.737	-0.586	-0.757	0.154	22.82	0	0	0.004
10/23/05 3:00	300	-0.16	61.47	2.48	155.4	20.46	-68.01	0	0	-12.77	-0.715	-0.578	-1.167	0.154	22.82	0	0	0.004
10/23/05 4:00	400	-1.425	60.57	0.958	89.5	62.27	-70	0	0	-22.78	-0.687	-0.613	-1.731	0.154	22.79	0	0	0.006
10/23/05 5:00	500	-1.053	57.35	2.794	135	17.52	-58.89	0	0	-23.81	-0.671	-0.729	-2.167	0.152	22.72	0	0	0.004
10/23/05 6:00	600	-1.523	60.87	2.855	128.6	32.84	-62.68	0	0	-24.28	-0.676	-0.921	-2.486	0.149	22.61	0	0	0.004
10/23/05 7:00	700	-1.309	60.2	3.204	134.8	20.11	-57.53	0	0	-22.11	-0.705	-1.135	-2.696	0.147	22.51	0	0	0.005
10/23/05 8:00	800	-1.53	62.39	2.934	138.2	43.41	-58.06	0.001	1.061	-21.96	-0.759	-1.341	-2.901	0.145	22.43	0	0	0.003
10/23/05 9:00	900	-1.271	60.47	1.801	105.1	44.65	-35.67	0.031	0.34	-19.55	-0.832	-1.531	-3.019	0.143	22.35	0	0	0.001
10/23/05 10:00	1000	-0.588	55.56	3.389	132.5	26.99	13.81	0.117	0.224	-8.71	-0.919	-1.681	-2.717	0.141	22.3	0	0	0.004
10/23/05 11:00	1100	-0.289	52.35	4.195	143.8	22.71	51.11	0.164	0.184	3.121	-1.003	-1.704	-2.061	0.141	22.29	0	0	0.003
10/23/05 12:00	1200	0.044	49.23	4.06	140.9	27.52	60.44	0.169	0.173	8.37	-1.061	-1.591	-1.509	0.142	22.32	0	0	0.003
10/23/05 13:00	1300	0.171	49.71	5.32	148.7	32.59	56.76	0.17	0.173	9.56	-1.081	-1.434	-1.182	0.143	22.36	0	0	0.004
10/23/05 14:00	1400	0.592	48.57	5.682	136.4	12.3	57.1	0.173	0.177	8.74	-1.065	-1.285	-0.999	0.144	22.42	0	0	0.004
10/23/05 15:00	1500	0.524	50.52	5.61	148.7	12.13	11.51	0.085	0.176	7.72	-1.033	-1.16	-0.885	0.145	22.47	0	0	0.004
10/23/05 16:00	1600	0.513	52.5	5.592	153.2	13.76	-0.453	0.056	0.181	4.369	-0.995	-1.058	-0.905	0.147	22.52	0	0	0.004
10/23/05 17:00	1700	0.425	54.16	5.812	150.2	13.91	-26.01	0.013	0.274	0.319	-0.959	-0.989	-1.015	0.147	22.54	0	0	0.004
10/23/05 18:00	1800	0.252	56.05	5.183	151.6	13.26	-27.08	0	0.744	-3.208	-0.921	-0.953	-1.182	0.148	22.56	0	0	0.005
10/23/05 19:00	1900	0.122	57.64	3.642	163.8	12.92	-33.55	0	0	-5.247	-0.892	-0.952	-1.326	0.148	22.58	0	0	0.005
10/23/05 20:00	2000	0.154	58.17	3.7	156.3	14.64	-32.35	0	0	-8.13	-0.875	-0.975	-1.523	0.148	22.55	0	0	0.004
10/23/05 21:00	2100	0.084	60.75	5.283	166.4	15.4	-10.96	0	0.057	-5.28	-0.863	-1.024	-1.552	0.147	22.54	0	0	0.003
10/23/05 22:00	2200	-1.794	81.9	2.387	195.8	32.9	-26.3	0	0.263	-6.75	-0.858	-1.06	-1.581	0.147	22.52	0	0	-0.008
10/23/05 23:00	2300	-1.474	80.6	3.148	187.7	16.39	-45.38	0	0	-10.93	-0.857	-1.093	-1.807	0.147	22.51	0	0	0.002
10/24/05 0:00	2400	-2.182	83	1.704	283.2	31.62	-56.57	0	0	-15.97	-0.867	-1.16	-2.123	0.146	22.48	0	0	0.008
10/24/05 1:00	100	-2.428	79.5	1.205	144.7	55.48	-62.47	0	0	-20.21	-0.884	-1.271	-2.515	0.145	22.46	0	0	0.008
10/24/05 2:00	200	-2.715	77.2	3.055	148.3	24.19	-66.85	0	0	-22.43	-0.919	-1.436	-2.908	0.144	22.4	0	0	0.008
10/24/05 3:00	300	-2.549	71	4.74	168.2	9.63	-54.67	0	0	-20.36	-0.973	-1.628	-3.105	0.142	22.33	0	0	0.008
10/24/05 4:00	400	-2.541	67.64	4.382	167.6	11.8	-70.4	0	0	-20.74	-1.043	-1.798	-3.274	0.141	22.29	0	0	0.008
10/24/05 5:00	500	-3.046	68.66	2.215	135.3	22.52	-69.32	0	0	-24.16	-1.121	-1.953	-3.598	0.14	22.23	0	0	0.009
10/24/05 6:00	600	-3.708	69.59	1.525	129.8	29.14	-67.24	0	0	-26.55	-1.2	-2.132	-3.943	0.139	22.19	0	0	0.007
10/24/05 7:00	700	-3.916	68.33	1.375	120.7	23.41	-66.14	0	0	-28.71	-1.289	-2.335	-4.305	0.137	22.13	0	0	0.007
10/24/05 8:00	800	-3.901	66.07	1.546	70.9	32.72	-65.69	0	1.369	-28.58	-1.391	-2.556	-4.582	0.136	22.08	0	0	0.008
10/24/05 9:00	900	-4.735	70.2	1.728	41.09	33.99	-55.83	0.024	0.942	-28.28	-1.506	-2.774	-4.817	0.134	22.01	0	0	0.008
10/24/05 10:00	1000	-2.471	60.88	1.573	50.18	26.91	-22.29	0.12	0.542	-19	-1.628	-2.966	-4.655	0.133	21.97	0	0	0.004
10/24/05 11:00	1100	-1.456	57.86	3.609	130.2	21.47	1.238	0.171	0.452	-6.397	-1.751	-3.035	-4.02	0.132	21.94	0	0	0.006
10/24/05 12:00	1200	-1.174	56.34	3.981	140.4	12.29	39.18	0.216	0.35	0.863	-1.839	-2.944	-3.399	0.133	21.96	0	0	0.005
10/24/05 13:00	1300	-0.958	52.13	2.663	152.9	10.59	19.97	0.151	0.312	4.606	-1.875	-2.764	-2.823	0.134	21.99	0	0	0.006
10/24/05 14:00	1400	-0.832	48.11	3.695	139.5	14.06	34.73	0.139	0.276	3.755	-1.861	-2.562	-2.55	0.135	22.03	0	0	0.003
10/24/05 15:00	1500	-1.198	51.37	3.583	150.9	14.51	15.58	0.076	0.245	1.404	-1.824	-2.388	-2.407	0.136	22.08	0	0	0.001
10/24/05 16:00	1600	-1.513	54.15	2.318	140.5	43.04	-5.435	0.031	0.244	-3.342	-1.777	-2.252	-2.479	0.137	22.12	0	0	0.004
10/24/05 17:00	1700	-1.566	57.21	2.756	71	23.5	-10.24	0.007	0.293	-5.748	-1.727	-2.183	-2.584	0.137	22.13	0	0	0.004
10/24/05 18:00	1800	-1.899	60.72	4.117	101.4	15.48	-34.59	0	0.918	-8.78	-1.693	-2.162	-2.719	0.137	22.14	0	0	0.004
10/24/05 19:00	1900	-2.1	69.05	2.414	135.8	37.84	-18.41	0	0	-10.24	-1.67	-2.186	-2.902	0.137	22.14	0	0	0.004
10/24/05 20:00	2000	-2.114	73.2	2.093	144.4	24.4	-16.48	0	0	-9.05	-1.664	-2.229	-2.917	0.137	22.14	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/24/05 21:00	2100	-1.977	76.6	2.104	136	25.51	-13.76	0	0	-7.03	-1.671	-2.253	-2.853	0.137	22.12	0	0	0.005
10/24/05 22:00	2200	-2.1	79.7	1.793	148.3	31.55	-14.01	0	0.577	-6.88	-1.678	-2.251	-2.82	0.137	22.12	0	0	0.004
10/24/05 23:00	2300	-2.232	82.6	1.723	165.2	38.46	-26.37	0	0	-8.77	-1.682	-2.245	-2.876	0.137	22.13	0	0	0.004
10/25/05 0:00	2400	-2.169	84.6	1.839	148.1	16.27	-31.56	0	0	-10.25	-1.682	-2.26	-2.998	0.137	22.13	0	0	0.004
10/25/05 1:00	100	-2.362	83.4	0.899	143.6	23.53	-52.84	0	0	-17.05	-1.692	-2.304	-3.337	0.137	22.12	0	0	0.004
10/25/05 2:00	200	-2.245	81.5	1.253	120.9	32.76	-38.28	0	1.333	-18.31	-1.709	-2.415	-3.659	0.136	22.1	0	0	0.004
10/25/05 3:00	300	-2.172	80.5	1.034	139.4	16.27	-32.5	0	0	-14.97	-1.749	-2.544	-3.675	0.136	22.07	0	0	0.003
10/25/05 4:00	400	-2.478	83.2	0.924	120	31.76	-42.39	0	0	-17.13	-1.799	-2.636	-3.831	0.135	22.04	0	0	0.004
10/25/05 5:00	500	-3.144	84.5	1.028	49.78	22.84	-44.46	0	0	-18.87	-1.85	-2.74	-4.032	0.134	22.02	0	0	0.004
10/25/05 6:00	600	-3.736	83.5	1.887	31.37	8.52	-41.56	0	0	-20.09	-1.905	-2.862	-4.254	0.134	22.01	0	0	0.004
10/25/05 7:00	700	-3.777	83.1	0.974	15.3	44.45	-32.44	0	0	-17.97	-1.966	-2.988	-4.31	0.133	21.97	0	0	0.004
10/25/05 8:00	800	-3.12	81.1	1.156	10.86	48.68	-28.99	0	3.456	-15.8	-2.031	-3.083	-4.293	0.133	21.95	0	0	0.002
10/25/05 9:00	900	-3.916	86.3	0.834	280.5	26.14	-15.25	0.012	0.344	-13.25	-2.09	-3.141	-4.2	0.132	21.94	0	0	0.004
10/25/05 10:00	1000	-3.385	85.3	0.508	206.2	29.56	11.98	0.043	0.186	-6.666	-2.14	-3.154	-3.9	0.132	21.93	0	0	0.004
10/25/05 11:00	1100	-2.733	82.6	1.144	249	21.49	45.67	0.095	0.171	3.242	-2.169	-3.078	-3.284	0.132	21.94	0	0	0.003
10/25/05 12:00	1200	-2.313	81.4	0.774	271.8	14.44	54.13	0.104	0.17	10.3	-2.166	-2.886	-2.6	0.133	21.98	0	0	0.004
10/25/05 13:00	1300	-2.556	89	0.918	290.3	25.29	32.27	0.087	0.33	12.02	-2.122	-2.627	-2.108	0.135	22.03	0	0	0.004
10/25/05 14:00	1400	-2.532	93.2	1.277	275.2	16.78	15.22	0.073	0.443	8.67	-2.046	-2.372	-1.925	0.136	22.1	0	0	0.004
10/25/05 15:00	1500	-2.238	92.3	1.338	291.9	31.68	5.104	0.05	0.519	5.838	-1.953	-2.172	-1.851	0.138	22.15	0	0	0.011
10/25/05 16:00	1600	-2.501	96.4	1.085	291.1	10.83	-1.331	0.023	0.648	2.665	-1.862	-2.024	-1.86	0.139	22.2	0	0	0.017
10/25/05 17:00	1700	-2.538	97.2	0.533	289	22.74	-3.328	0.007	0.802	0.043	-1.78	-1.925	-1.928	0.139	22.23	0	0	0.021
10/25/05 18:00	1800	-2.698	97.8	0.418	269.6	24.49	-1.647	0	1.009	-1.393	-1.711	-1.866	-1.983	0.14	22.25	0	0	0.022
10/25/05 19:00	1900	-2.852	98	0.557	284	25.71	-2.37	0	0	-2.651	-1.656	-1.831	-2.036	0.14	22.25	0	0	0.021
10/25/05 20:00	2000	-2.874	98	0.758	22.45	23.27	-2.583	0	0	-3.651	-1.612	-1.812	-2.089	0.14	22.25	0	0	0.018
10/25/05 21:00	2100	-2.862	97.9	0.83	87.2	55.07	-4.139	0	0	-4.223	-1.579	-1.807	-2.135	0.14	22.24	0	0	0.016
10/25/05 22:00	2200	-2.682	97.1	0.877	154.3	37.58	-4.255	0	0	-5.097	-1.554	-1.809	-2.196	0.14	22.24	0	0	0.017
10/25/05 23:00	2300	-2.547	97.4	0.546	52.8	29.06	-4.1	0	0	-4.28	-1.536	-1.817	-2.189	0.14	22.24	0	0	0.019
10/26/05 0:00	2400	-2.634	97.8	1.554	251.1	20.55	-0.754	0	0.109	-3.448	-1.523	-1.819	-2.156	0.14	22.25	0	0	0.021
10/26/05 1:00	100	-2.658	93.3	2.928	295.4	16.32	-8.95	0	0	-2.919	-1.51	-1.808	-2.106	0.14	22.25	0	0	0.023
10/26/05 2:00	200	-3.472	88.3	3.548	287.5	15.17	-12.68	0	0	-3.935	-1.5	-1.793	-2.118	0.14	22.25	0	0	0.023
10/26/05 3:00	300	-4.449	88.9	3.059	264.7	16.96	-8.82	0	0	-5.588	-1.486	-1.785	-2.188	0.14	22.24	0	0	0.023
10/26/05 4:00	400	-4.756	88.2	5.302	247.4	11.79	-13.09	0	0	-7.33	-1.475	-1.793	-2.299	0.14	22.24	0	0	0.018
10/26/05 5:00	500	-5.046	86.4	5.083	252.5	14.1	-17.64	0	0	-14.72	-1.471	-1.82	-2.617	0.14	22.25	0	0	0.017
10/26/05 6:00	600	-4.884	83.4	3.943	260.7	13.57	-13.08	0	0	-16.18	-1.474	-1.873	-2.95	0.14	22.24	0	0	0.017
10/26/05 7:00	700	-5.066	85.8	3.838	267	13.18	-10.99	0	0	-15.76	-1.488	-1.949	-3.151	0.139	22.22	0	0	0.017
10/26/05 8:00	800	-5.532	86.5	4.085	258.3	15.19	-10.82	0	0.612	-16.02	-1.512	-2.03	-3.308	0.139	22.2	0	0	0.017
10/26/05 9:00	900	-5.676	83.8	2.973	275.5	14.43	-8.43	0.01	0.769	-15.91	-1.544	-2.11	-3.459	0.138	22.18	0	0	0.016
10/26/05 10:00	1000	-5.588	79.3	4.343	255.4	12.5	2.318	0.039	0.613	-14.59	-1.58	-2.187	-3.53	0.138	22.16	0	0	0.016
10/26/05 11:00	1100	-5.738	78.3	4.839	267	11.85	10.98	0.066	0.585	-13.09	-1.617	-2.246	-3.539	0.138	22.15	0	0	0.013
10/26/05 12:00	1200	-5.588	76.3	4.68	264.7	11.89	22.36	0.098	0.569	-10.01	-1.653	-2.287	-3.461	0.137	22.14	0	0	0.012
10/26/05 13:00	1300	-5.153	74	3.783	266.8	14.87	38.14	0.14	0.548	-3.505	-1.684	-2.293	-3.165	0.137	22.14	0	0	0.013
10/26/05 14:00	1400	-5.393	76	5.235	247.4	11.76	36.64	0.125	0.53	-4.62	-1.702	-2.246	-2.99	0.137	22.14	0	0	0.012
10/26/05 15:00	1500	-5.535	77.4	4.885	248.2	11.11	16.1	0.07	0.532	-7.77	-1.704	-2.192	-3.043	0.138	22.16	0	0	0.011
10/26/05 16:00	1600	-5.745	77.5	3.726	267.1	10.85	-1.317	0.029	0.546	-12.69	-1.698	-2.178	-3.309	0.138	22.17	0	0	0.011
10/26/05 17:00	1700	-6.014	78.1	3.055	277.2	12.35	-11.53	0.008	0.713	-15.41	-1.698	-2.228	-3.563	0.138	22.16	0	0	0.011
10/26/05 18:00	1800	-6.345	79.7	3.123	294.1	12.54	-14.86	0	0.863	-18.11	-1.716	-2.317	-3.842	0.137	22.14	0	0	0.011
10/26/05 19:00	1900	-6.609	78	2.552	300.2	12.32	-14.17	0	0	-18.73	-1.747	-2.427	-4.063	0.137	22.13	0	0	0.01
10/26/05 20:00	2000	-6.594	77	2.979	279	13.1	-14.74	0	0	-19	-1.79	-2.543	-4.236	0.136	22.1	0	0	0.01
10/26/05 21:00	2100	-6.911	79.1	2.214	297.1	12.08	-18.32	0	0	-19.41	-1.843	-2.659	-4.391	0.136	22.07	0	0	0.008
10/26/05 22:00	2200	-7.2	81.2	1.848	299.6	11.32	-15.54	0	0	-19	-1.902	-2.776	-4.51	0.135	22.04	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/26/05 23:00	2300	-7.29	80	1.633	287.9	11.96	-15.52	0	0	-18.36	-1.965	-2.884	-4.584	0.134	22.01	0	0	0.008
10/27/05 0:00	2400	-7.54	82.5	0.856	201.4	27.83	-26.59	0	0	-19.19	-2.028	-2.981	-4.681	0.134	22	0	0	0.008
10/27/05 1:00	100	-7.45	82.8	0.78	65.68	12.86	-21.25	0	0	-19.28	-2.09	-3.083	-4.809	0.133	21.98	0	0	0.008
10/27/05 2:00	200	-7.19	82.9	0.508	104	40.92	-19.32	0	0	-17.26	-2.155	-3.182	-4.806	0.133	21.95	0	0	0.007
10/27/05 3:00	300	-7.35	85	0.437	207.8	28.98	-17.77	0	0	-15.26	-2.215	-3.252	-4.741	0.132	21.94	0	0	0.008
10/27/05 4:00	400	-7.03	82.7	0.787	44.21	28.57	-17.85	0	0	-14.81	-2.266	-3.295	-4.711	0.132	21.92	0	0	0.007
10/27/05 5:00	500	-6.959	80.5	1.721	284.3	22.07	-14.77	0	0	-15.52	-2.311	-3.326	-4.739	0.132	21.92	0	0	0.008
10/27/05 6:00	600	-7.15	82.3	1.074	256.4	22.01	-15.25	0	0	-15.59	-2.35	-3.358	-4.785	0.132	21.91	0	0	0.007
10/27/05 7:00	700	-7.16	83.1	0.343	186.3	23.39	-16.81	0	0	-15.1	-2.385	-3.392	-4.799	0.132	21.91	0	0	0.007
10/27/05 8:00	800	-7.16	83	0.318	189.6	6.449	-14.59	0	1.171	-14.53	-2.418	-3.423	-4.795	0.131	21.9	0	0	0.007
10/27/05 9:00	900	-7.19	84.2	0.172	286.1	14.74	-11.92	0.008	0.838	-13.42	-2.451	-3.447	-4.759	0.132	21.9	0	0	0.007
10/27/05 10:00	1000	-7.06	86.4	0.263	204.8	15.62	-3.369	0.03	0.564	-10.14	-2.479	-3.459	-4.611	0.131	21.89	0	0	0.006
10/27/05 11:00	1100	-6.397	85.6	0.322	139.7	39.51	5.726	0.07	0.553	-4.252	-2.503	-3.434	-4.271	0.132	21.9	0	0	0.003
10/27/05 12:00	1200	-5.864	81.3	1.667	240.5	21.03	19.88	0.095	0.535	0.498	-2.511	-3.346	-3.832	0.132	21.91	0	0	0.004
10/27/05 13:00	1300	-5.29	73.3	2.278	252.9	17.69	22.89	0.088	0.512	0.647	-2.5	-3.211	-3.552	0.132	21.93	0	0	0.004
10/27/05 14:00	1400	-5.317	70	2.659	262.8	18.35	19.81	0.081	0.492	-0.777	-2.465	-3.072	-3.424	0.133	21.96	0	0	0.006
10/27/05 15:00	1500	-5.233	68.6	2.032	269	13.69	14.91	0.07	0.483	-1.301	-2.42	-2.96	-3.34	0.134	21.99	0	0	0.004
10/27/05 16:00	1600	-5.159	67.09	1.081	282.4	34.86	-1.647	0.038	0.496	-3.444	-2.375	-2.874	-3.316	0.134	22.01	0	0	0.004
10/27/05 17:00	1700	-5.448	67.86	0.821	355.8	22.21	-35.5	0.01	1.24	-10.47	-2.334	-2.829	-3.556	0.134	22.02	0	0	0.002
10/27/05 18:00	1800	-6.626	80.2	1.874	124.8	12.57	-43.15	0	0	-23.59	-2.307	-2.879	-4.329	0.134	22.02	0	0	0.004
10/27/05 19:00	1900	-7.43	84	0.981	77.2	25.08	-47.96	0	0	-23.66	-2.314	-3.05	-4.729	0.133	21.98	0	0	0.004
10/27/05 20:00	2000	-8.03	78.1	2.374	27.23	11.6	-55.29	0	0	-30.46	-2.36	-3.251	-5.333	0.132	21.94	0	0	0.004
10/27/05 21:00	2100	-8.09	79	1.973	26.04	20.33	-56.08	0	0	-31.61	-2.433	-3.498	-5.796	0.131	21.9	0	0	0.003
10/27/05 22:00	2200	-8.65	80.3	1.465	10.44	17.98	-61.7	0	0	-33.37	-2.53	-3.749	-6.193	0.13	21.84	0	0	0.003
10/27/05 23:00	2300	-8.85	80.5	1.406	1.5	22.87	-58.76	0	0	-34.38	-2.633	-4.001	-6.577	0.129	21.78	0	0	0.003
10/28/05 0:00	2400	-9.07	82.2	1.058	49.3	32.08	-51.79	0	0	-33.68	-2.75	-4.252	-6.842	0.127	21.73	0	0	0.005
10/28/05 1:00	100	-8.53	80.9	0.968	61.86	45.83	-35.04	0	0	-29.46	-2.877	-4.479	-6.916	0.126	21.68	0	0	0.004
10/28/05 2:00	200	-7.99	79.9	0.689	22.11	44.52	-28.06	0	0.795	-21.92	-3.006	-4.64	-6.67	0.125	21.64	0	0	0.004
10/28/05 3:00	300	-7.1	76.8	0.922	315.8	52.71	-28.77	0	2.67	-20.86	-3.12	-4.717	-6.558	0.125	21.63	0	0	0.004
10/28/05 4:00	400	-6.78	75.8	1.982	143.2	44.05	-42.41	0	0	-20.46	-3.213	-4.761	-6.503	0.125	21.62	0	0	0.003
10/28/05 5:00	500	-6.615	73.8	2.619	140.8	25.6	-30.26	0	0.618	-21.31	-3.288	-4.802	-6.601	0.125	21.62	0	0	0.003
10/28/05 6:00	600	-6.524	73.1	2.471	142.9	31.19	-45.65	0	0	-18.66	-3.355	-4.84	-6.45	0.124	21.61	0	0	0.003
10/28/05 7:00	700	-6.734	74.3	1.815	99.2	34.24	-25.72	0	3.373	-21.24	-3.413	-4.873	-6.65	0.124	21.6	0	0	0.004
10/28/05 8:00	800	-6.528	73	3.095	154	15.82	-41.05	0	0.317	-17.35	-3.469	-4.916	-6.455	0.124	21.59	0	0	0.004
10/28/05 9:00	900	-6.597	73.4	1.369	120.9	71.7	-48.68	0.01	1.555	-22.98	-3.519	-4.935	-6.694	0.124	21.59	0	0	0.002
10/28/05 10:00	1000	-6.158	72.1	1.121	145.4	39.34	-35.56	0.028	0.599	-21.73	-3.567	-5.007	-6.8	0.124	21.58	0	0	0.003
10/28/05 11:00	1100	-4.802	70.1	1.098	148.5	67.33	4.583	0.07	0.476	-8.43	-3.621	-5.064	-6.311	0.123	21.56	0	0	0.002
10/28/05 12:00	1200	-3.347	68.03	3.379	164.6	23.4	44.83	0.17	0.449	5.916	-3.664	-4.97	-5.358	0.123	21.56	0	0	0.002
10/28/05 13:00	1300	-2.558	66.28	5.162	168.6	10.99	23.3	0.188	0.433	19.13	-3.66	-4.685	-4.084	0.124	21.6	0	0	0.002
10/28/05 14:00	1400	-1.82	63.86	3.895	165.5	13.11	18.37	0.171	0.432	16.55	-3.59	-4.302	-3.579	0.126	21.68	0	0	0.003
10/28/05 15:00	1500	-1.913	63.22	1.681	168.3	20.86	-5.306	0.099	0.456	8.65	-3.477	-3.997	-3.44	0.127	21.72	0	0	0.002
10/28/05 16:00	1600	-2.212	63	1.083	140.8	42.31	-27.6	0.054	0.487	1.059	-3.36	-3.777	-3.558	0.128	21.77	0	0	0.004
10/28/05 17:00	1700	-3.022	64.77	1.125	174.7	46.66	-50.46	0.011	2.021	-12.53	-3.254	-3.673	-4.142	0.129	21.8	0	0	0.004
10/28/05 18:00	1800	-3.717	68.13	1.53	152.1	26.59	-58.9	0	0.144	-21.2	-3.184	-3.736	-4.817	0.129	21.78	0	0	0.004
10/28/05 19:00	1900	-3.811	68.3	1.905	139.4	37.43	-59.77	0	0	-23.2	-3.166	-3.907	-5.305	0.128	21.76	0	0	0.001
10/28/05 20:00	2000	-4.305	68.83	1.612	81.9	43.39	-57.32	0	0	-23.7	-3.196	-4.101	-5.652	0.127	21.72	0	0	0.006
10/28/05 21:00	2100	-4.29	68.84	1.548	118.2	38.94	-55.37	0	0	-24.71	-3.253	-4.295	-5.978	0.126	21.68	0	0	0.007
10/28/05 22:00	2200	-3.861	68.25	1.827	165.9	30.26	-13.26	0	1.6	-15.7	-3.33	-4.474	-5.866	0.126	21.66	0	0	0.005
10/28/05 23:00	2300	-3.386	66.56	2.364	155.4	19.89	-20.18	0	0.122	-8.33	-3.405	-4.525	-5.418	0.125	21.64	0	0	0.005
10/29/05 0:00	2400	-3.415	67.41	2.366	141.7	16.31	-11.92	0	0.855	-7.17	-3.45	-4.475	-5.208	0.125	21.65	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/29/05 1:00	100	-3.494	69.3	2.799	153.4	11.01	-13.06	0	0	-5.51	-3.465	-4.401	-4.99	0.126	21.67	0	0	0.003
10/29/05 2:00	200	-3.685	71.6	2.437	153.4	13.26	-20.51	0	0	-6.402	-3.46	-4.314	-4.882	0.126	21.68	0	0	0.004
10/29/05 3:00	300	-4.229	74.3	2.1	153.6	14.48	-51.9	0	0	-13.7	-3.442	-4.254	-5.109	0.126	21.68	0	0	0.002
10/29/05 4:00	400	-4.551	76.3	1.468	175	22.98	-47.13	0	0	-19.02	-3.428	-4.291	-5.54	0.126	21.68	0	0	0.004
10/29/05 5:00	500	-4.982	78.8	0.928	83.5	34.51	-32.34	0	0	-18.4	-3.441	-4.402	-5.73	0.126	21.68	0	0	0.004
10/29/05 6:00	600	-5.2	79.4	1.392	8.22	14.61	-20.36	0	0.839	-14.49	-3.478	-4.5	-5.683	0.126	21.66	0	0	0.003
10/29/05 7:00	700	-5.053	82.1	1.062	81.4	17.33	-11.75	0	2.054	-9.83	-3.519	-4.543	-5.474	0.125	21.65	0	0	0.004
10/29/05 8:00	800	-5.135	88.4	0.461	82.1	14.37	-11.29	0	2.592	-8.49	-3.546	-4.519	-5.299	0.125	21.65	0	0	0.007
10/29/05 9:00	900	-4.813	89.8	0.357	56.71	22.52	-10.97	0.008	0.899	-6.663	-3.557	-4.468	-5.123	0.126	21.66	0	0	-0.001
10/29/05 10:00	1000	-4.412	89.2	0.254	92.6	32.22	-17.99	0.04	0.693	-4.741	-3.551	-4.398	-4.933	0.126	21.67	0	0	0.007
10/29/05 11:00	1100	-4.017	88.3	0.788	82.1	18.28	-23.26	0.069	0.71	-1.915	-3.533	-4.309	-4.67	0.126	21.69	0	0	0.008
10/29/05 12:00	1200	-2.83	83.5	0.559	72.1	27.66	-39.51	0.118	0.719	0.691	-3.5	-4.194	-4.397	0.126	21.7	0	0	-0.002
10/29/05 13:00	1300	-2.374	82.1	0.698	76.5	28.67	-35.82	0.117	0.729	3.599	-3.454	-4.055	-4.049	0.127	21.72	0	0	0.01
10/29/05 14:00	1400	-2.739	85.7	1.067	122.5	21.21	-26.56	0.087	0.742	3.475	-3.395	-3.894	-3.817	0.128	21.75	0	0	0.012
10/29/05 15:00	1500	-2.84	85.9	0.998	108.4	16.75	-19.81	0.055	0.749	2.102	-3.324	-3.74	-3.693	0.129	21.78	0	0	0.011
10/29/05 16:00	1600	-3.007	88	1.139	87	12.55	-14.82	0.03	0.769	-0.059	-3.248	-3.611	-3.666	0.129	21.8	0	0	0.013
10/29/05 17:00	1700	-3.231	89	1.052	111.2	19.79	-9.69	0.008	1.485	-1.607	-3.175	-3.517	-3.676	0.13	21.82	0	0	0.013
10/29/05 18:00	1800	-3.326	89.1	0.96	92.2	26.24	-9.52	0	5.198	-3.072	-3.112	-3.455	-3.715	0.13	21.83	0	0	0.013
10/29/05 19:00	1900	-3.009	85.9	1.087	121	22.3	-10.86	0	3.771	-3.187	-3.058	-3.413	-3.71	0.13	21.84	0	0	0.012
10/29/05 20:00	2000	-2.746	85.3	0.976	110	35.56	-11.43	0	3.929	-3.052	-3.013	-3.378	-3.685	0.13	21.85	0	0	0.012
10/29/05 21:00	2100	-2.494	84.4	1.056	143.3	23.89	-12.31	0	4.182	-2.792	-2.974	-3.342	-3.642	0.13	21.85	0	0	0.013
10/29/05 22:00	2200	-2.09	82	1.368	211	31.06	-15.49	0	4.149	-2.66	-2.938	-3.304	-3.598	0.131	21.86	0	0	0.012
10/29/05 23:00	2300	-2.279	83.2	0.925	271.4	33.61	-18.7	0	0.761	-4.035	-2.906	-3.269	-3.605	0.131	21.87	0	0	0.012
10/30/05 0:00	2400	-2.357	81.5	0.817	217.3	42.13	-32.01	0	0.434	-9.58	-2.873	-3.253	-3.836	0.131	21.88	0	0	0.011
10/30/05 1:00	100	-3.558	84.9	0.8	44.95	20.33	-21.94	0	1.074	-14.92	-2.852	-3.307	-4.246	0.131	21.87	0	0	0.012
10/30/05 2:00	200	-3.767	86.4	0.923	76	21.61	-17.86	0	3.398	-10.98	-2.855	-3.413	-4.285	0.13	21.84	0	0	0.012
10/30/05 3:00	300	-3.771	85.9	0.498	55.07	19.75	-20.54	0	0	-10.57	-2.876	-3.478	-4.281	0.13	21.83	0	0	0.012
10/30/05 4:00	400	-3.952	84.8	0.465	92.2	21.91	-25.99	0	0	-14.95	-2.898	-3.536	-4.537	0.13	21.82	0	0	0.006
10/30/05 5:00	500	-4.38	81.9	0.76	108	29.45	-32.11	0	0.481	-19	-2.925	-3.638	-4.866	0.129	21.82	0	0	0.012
10/30/05 6:00	600	-5.816	85.7	0.415	89.6	23.6	-32.17	0	0.598	-20.36	-2.967	-3.781	-5.152	0.129	21.79	0	0	0.014
10/30/05 7:00	700	-5.427	81.7	1.388	67.97	33.04	-30.69	0	1.477	-19.87	-3.028	-3.936	-5.364	0.128	21.76	0	0	0.012
10/30/05 8:00	800	-5.566	84	0.689	80.3	37.29	-24.21	0	2.296	-17.27	-3.098	-4.071	-5.389	0.127	21.73	0	0	0.011
10/30/05 9:00	900	-5.677	84.6	0.633	88.5	28.94	-40.14	0.006	1.56	-20.35	-3.17	-4.174	-5.567	0.127	21.71	0	0	0.006
10/30/05 10:00	1000	-5.809	80.4	0.715	101.6	22.47	-42.78	0.027	0.961	-22.65	-3.24	-4.301	-5.864	0.126	21.69	0	0	0.008
10/30/05 11:00	1100	-3.783	68.91	0.661	141.2	49.22	-56.67	0.116	0.78	-17.62	-3.316	-4.443	-5.865	0.126	21.67	0	0	0.005
10/30/05 12:00	1200	-1.43	59.76	0.53	112.2	35.24	-56.9	0.145	0.71	-4.122	-3.401	-4.51	-5.272	0.125	21.65	0	0	0.011
10/30/05 13:00	1300	-3.167	68.59	1.97	187.7	11.28	-46.22	0.08	0.744	-2.336	-3.451	-4.436	-4.846	0.126	21.66	0	0	0.011
10/30/05 14:00	1400	-3.243	66.41	1.482	223.8	28.18	-45.74	0.059	0.767	-6.459	-3.467	-4.323	-4.824	0.126	21.69	0	0	0.011
10/30/05 15:00	1500	-2.974	66.71	1.233	261.2	14.13	-32.75	0.076	0.692	-1.524	-3.456	-4.242	-4.587	0.126	21.69	0	0	0.011
10/30/05 16:00	1600	-3.4	71	1.093	273	14.2	-34.08	0.036	0.755	-2.291	-3.438	-4.132	-4.387	0.127	21.72	0	0	0.011
10/30/05 17:00	1700	-3.61	67.14	1.153	188.8	26.97	-35.82	0.011	3.454	-8.28	-3.405	-4.038	-4.562	0.127	21.73	0	0	0.012
10/30/05 18:00	1800	-3.904	65.9	0.77	169.7	30.32	-28.58	0	3.585	-9.52	-3.373	-4.016	-4.687	0.127	21.74	0	0	0.012
10/30/05 19:00	1900	-4.25	71.5	0.776	18.62	35.16	-23.92	0	0	-8.07	-3.356	-4.017	-4.663	0.127	21.73	0	0	0.012
10/30/05 20:00	2000	-4.528	74.1	0.567	78.4	22.52	-21.31	0	0	-7.92	-3.347	-4.009	-4.644	0.127	21.73	0	0	0.012
10/30/05 21:00	2100	-4.643	77	0.589	40.28	18.38	-19.78	0	0	-8.16	-3.339	-3.999	-4.644	0.127	21.74	0	0	0.012
10/30/05 22:00	2200	-4.969	79.1	0.367	58.87	15.37	-24.79	0	0	-9.22	-3.332	-3.993	-4.673	0.128	21.74	0	0	0.012
10/30/05 23:00	2300	-6.006	82.7	1.337	33.96	6.146	-35.24	0	0	-17.63	-3.329	-4.016	-5.074	0.128	21.74	0	0	0.012
10/31/05 0:00	2400	-6.91	83.4	1.882	28.38	5.593	-31	0	0	-18.15	-3.341	-4.123	-5.368	0.127	21.72	0	0	0.012
10/31/05 1:00	100	-7.32	83.2	1.419	10.62	9.14	-29.15	0	0	-17.41	-3.376	-4.243	-5.499	0.127	21.71	0	0	0.012
10/31/05 2:00	200	-7.35	84.6	0.547	27.65	16.85	-22.58	0	0	-16.29	-3.426	-4.348	-5.576	0.126	21.69	0	0	0.013

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/31/05 3:00	300	-7.65	84.6	0.665	347	47.19	-31.89	0	0	-17.71	-3.477	-4.436	-5.691	0.126	21.67	0	0	0.012
10/31/05 4:00	400	-8.53	82.7	1.343	357.3	17.01	-44.77	0	0	-23.38	-3.53	-4.54	-6.062	0.126	21.66	0	0	0.012
10/31/05 5:00	500	-9.09	85	1.402	338.3	7.91	-47.38	0	0	-27.15	-3.59	-4.7	-6.482	0.125	21.64	0	0	0.011
10/31/05 6:00	600	-9.58	84	0.776	307.4	20.99	-46.28	0	0	-29.03	-3.667	-4.898	-6.844	0.124	21.6	0	0	0.011
10/31/05 7:00	700	-10.55	81.8	0.371	324.3	26.91	-46.38	0	0	-30.93	-3.763	-5.114	-7.2	0.123	21.57	0	0	0.012
10/31/05 8:00	800	-10.87	83.5	0.737	324.9	30.73	-48.1	0	0	-31.7	-3.87	-5.338	-7.51	0.122	21.52	0	0	0.012
10/31/05 9:00	900	-10.6	81.3	0.678	345.3	11.87	-48.9	0.008	5.569	-31.39	-3.99	-5.561	-7.75	0.121	21.48	0	0	0.012
10/31/05 10:00	1000	-9.85	81.5	0.581	339.6	19.78	-26.56	0.03	0.802	-25.72	-4.114	-5.764	-7.75	0.121	21.44	0	0	0.012
10/31/05 11:00	1100	-8.64	75.7	0.351	310	21.53	-21.52	0.064	0.725	-14.86	-4.236	-5.877	-7.27	0.12	21.41	0	0	0.01
10/31/05 12:00	1200	-8.26	75.1	0.468	294.9	35.25	-37.78	0.125	0.691	-11.28	-4.336	-5.865	-6.908	0.12	21.41	0	0	0.01
10/31/05 13:00	1300	-7.81	75.3	1.161	290.2	10.81	-35.78	0.144	0.685	-6.604	-4.396	-5.789	-6.499	0.12	21.42	0	0	0.01
10/31/05 14:00	1400	-7.97	78.8	1.075	270.4	18.62	-27.52	0.111	0.685	-7.01	-4.42	-5.672	-6.289	0.12	21.44	0	0	0.011
10/31/05 15:00	1500	-6.948	77.6	0.536	12.82	51.06	-24.13	0.114	0.673	-3.321	-4.42	-5.553	-5.98	0.121	21.46	0	0	0.009
10/31/05 16:00	1600	-6.513	77.9	0.554	331.3	31.11	-17.92	0.063	0.685	-2.047	-4.401	-5.401	-5.673	0.121	21.47	0	0	0.012
10/31/05 17:00	1700	-7.92	89.2	0.524	312	44.79	-10.61	0.004	2.205	-6.574	-4.36	-5.253	-5.68	0.122	21.5	0	0	0.012
10/31/05 18:00	1800	-8.38	93.5	0.904	274.7	39.29	-14.25	0	0	-10.08	-4.317	-5.164	-5.797	0.122	21.51	0	0	0.013
10/31/05 19:00	1900	-8.48	90.5	1.505	292	31.12	-35.93	0	0	-15.35	-4.281	-5.136	-6.043	0.122	21.52	0	0	0.011
10/31/05 20:00	2000	-9.04	93.3	0.769	210	44.07	-33.21	0	0	-19.87	-4.266	-5.187	-6.424	0.122	21.52	0	0	0.011
10/31/05 21:00	2100	-9.45	96	0.703	320.4	24.26	-29.15	0	0	-20.69	-4.278	-5.297	-6.684	0.122	21.5	0	0	0.01
10/31/05 22:00	2200	-9.05	93.4	0.15	354.4	30.21	-14.1	0	1.764	-16.59	-4.314	-5.41	-6.683	0.121	21.48	0	0	0.013
10/31/05 23:00	2300	-8.61	91.9	0.372	162.6	37.51	-12.75	0	0	-12.7	-4.358	-5.469	-6.506	0.121	21.47	0	0	0.012
11/1/05 0:00	2400	-8.53	91.6	0.426	112.5	16.43	-11.54	0	0	-11.95	-4.394	-5.471	-6.416	0.121	21.48	0	0	0.013
11/1/05 1:00	100	-7.99	88.7	0.459	75.5	22.55	-10.98	0	0	-10.77	-4.414	-5.453	-6.317	0.121	21.47	0	0	0.011
11/1/05 2:00	200	-7.56	87.2	0.595	353.2	35.1	-9.31	0	0	-9.78	-4.423	-5.422	-6.217	0.122	21.49	0	0	0.014
11/1/05 3:00	300	-6.944	86.4	1.025	121.4	27.07	-10.07	0	1.314	-8.59	-4.424	-5.38	-6.096	0.121	21.49	0	0	0.011
11/1/05 4:00	400	-6.812	87.1	0.971	78	28.39	-10.21	0	0	-8.71	-4.418	-5.329	-6.027	0.122	21.49	0	0	0.012
11/1/05 5:00	500	-6.631	89.2	0.791	104.3	31.07	-8.11	0	0	-7.68	-4.405	-5.277	-5.926	0.122	21.5	0	0	0.016
11/1/05 6:00	600	-6.812	91.8	0.978	162.4	19.56	-3.841	0	0	-6.175	-4.387	-5.221	-5.785	0.122	21.51	0	0	0.021
11/1/05 7:00	700	-6.987	92.7	1.159	137.6	26.19	-3.557	0	0	-5.434	-4.364	-5.153	-5.654	0.122	21.52	0	0	0.02
11/1/05 8:00	800	-6.982	93.2	0.377	65.04	42.71	-3.107	0	0	-4.988	-4.337	-5.082	-5.542	0.123	21.53	0	0	0.033
11/1/05 9:00	900	-6.961	93.4	0.906	125.7	19.08	-4.498	0.004	2.331	-4.495	-4.305	-5.012	-5.433	0.123	21.55	0	0	0.042
11/1/05 10:00	1000	-6.709	93.2	0.994	136.5	12.07	-12.66	0.018	1.599	-3.737	-4.271	-4.941	-5.313	0.123	21.56	0	0	0.031
11/1/05 11:00	1100	-5.942	92	0.771	105.3	19.11	-28.95	0.043	1.654	-2.324	-4.234	-4.866	-5.163	0.124	21.57	0	0	0.057
11/1/05 12:00	1200	-5.245	89.8	0.697	116.2	18.1	-30.09	0.047	1.664	-0.593	-4.193	-4.778	-4.965	0.124	21.59	0	0	0.066
11/1/05 13:00	1300	-5.488	90	0.833	68.07	39.62	-29.69	0.045	1.676	-0.41	-4.146	-4.677	-4.816	0.124	21.6	0	0	0.068
11/1/05 14:00	1400	-5.616	90.9	1.76	192.3	22.84	-20.47	0.047	1.659	0.267	-4.093	-4.577	-4.673	0.125	21.61	0	0	0.063
11/1/05 15:00	1500	-6.04	92.6	1.843	231.7	24.54	-12.66	0.025	1.678	-0.204	-4.038	-4.477	-4.57	0.125	21.63	0	0	0.068
11/1/05 16:00	1600	-6.311	92.8	1.45	250.3	20.51	-9.17	0.017	1.681	-0.944	-3.98	-4.388	-4.511	0.125	21.65	0	0	0.076
11/1/05 17:00	1700	-6.848	92.9	1.491	307.6	14.28	-1.318	0.003	1.521	-1.635	-3.923	-4.313	-4.473	0.126	21.67	0	0	0.07
11/1/05 18:00	1800	-7.47	92.8	1.387	284.1	16.33	-0.49	0	0.007	-2.265	-3.871	-4.252	-4.451	0.126	21.68	0	0	0.067
11/1/05 19:00	1900	-8.21	87.1	3.592	261.6	12.21	-6.346	0	0	-2.762	-3.824	-4.202	-4.434	0.126	21.69	0	0	0.065
11/1/05 20:00	2000	-9.08	85.2	2.122	242.4	12.28	-5.265	0	0.84	-3.303	-3.782	-4.162	-4.426	0.126	21.7	0	0	0.064
11/1/05 21:00	2100	-10.15	84.7	1.488	248.3	37.35	-2.724	0.001	1.218	-4.495	-3.744	-4.133	-4.452	0.127	21.7	0	0	0.063
11/1/05 22:00	2200	-9.53	81.8	2.923	260.4	16.76	-13.59	0	0.707	-5.831	-3.709	-4.117	-4.516	0.127	21.7	0	0	0.067
11/1/05 23:00	2300	-9.52	82.1	2.202	245.2	21.13	-13.11	0	1.8	-5.845	-3.682	-4.116	-4.54	0.127	21.7	0	0	0.059
11/2/05 0:00	2400	-9.48	81.1	1.187	206.9	31.25	-3.198	0	1.562	-5.267	-3.665	-4.117	-4.521	0.127	21.7	0	0	0.065
11/2/05 1:00	100	-10.27	84.5	0.854	141	44.99	-1.431	0	0.164	-5.288	-3.65	-4.11	-4.507	0.127	21.7	0	0	0.063
11/2/05 2:00	200	-11.56	86.5	0.573	194.3	42.9	4.394	0	0.791	-5.453	-3.633	-4.102	-4.502	0.127	21.7	0	0	0.063
11/2/05 3:00	300	-13.88	91.4	0.519	327.9	60.32	2.615	0	0.118	-6.744	-3.619	-4.097	-4.55	0.127	21.7	0	0	0.056
11/2/05 4:00	400	-14.75	92.4	0.619	82.5	45.21	-0.337	0	0.391	-7.91	-3.609	-4.108	-4.633	0.127	21.7	0	0	0.053

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/2/05 5:00	500	-14.25	91.2	0.625	69.39	26.46	-0.363	0	0.147	-8.59	-3.604	-4.134	-4.709	0.127	21.7	0	0	0.056
11/2/05 6:00	600	-12.95	90.8	0.597	79	29.93	-0.13	0	0.052	-8.73	-3.607	-4.165	-4.763	0.127	21.7	0	0	0.057
11/2/05 7:00	700	-13.81	89.2	1.039	94.2	24.83	-3.444	0	0.011	-8.06	-3.614	-4.196	-4.771	0.126	21.69	0	0	0.05
11/2/05 8:00	800	-14.04	89.5	0.977	120.3	29.61	-1.412	0	0.323	-6.805	-3.621	-4.213	-4.726	0.126	21.69	0	0	0.039
11/2/05 9:00	900	-13.3	90.2	1.487	115.6	11.57	-5.315	0.006	2.145	-6.22	-3.627	-4.212	-4.675	0.126	21.69	0	0	0.039
11/2/05 10:00	1000	-10.89	86.5	0.97	134.4	11.04	1.345	0.042	1.533	-6.256	-3.627	-4.199	-4.645	0.126	21.69	0	0	0.054
11/2/05 11:00	1100	-11.54	85.4	1.922	113.1	7.59	-8.58	0.07	1.421	-6.154	-3.623	-4.187	-4.632	0.126	21.69	0	0	0.049
11/2/05 12:00	1200	-10.28	80.8	1.635	117.5	7.55	-8.77	0.114	1.261	-4.67	-3.618	-4.172	-4.547	0.126	21.69	0	0	0.032
11/2/05 13:00	1300	-10.26	84.3	1.348	130.2	26.53	-31.98	0.077	1.402	-3.565	-3.612	-4.142	-4.445	0.127	21.7	0	0	0.056
11/2/05 14:00	1400	-10.07	82.8	0.757	61.93	47.63	-30.68	0.051	1.493	-2.411	-3.599	-4.098	-4.331	0.127	21.7	0	0	0.055
11/2/05 15:00	1500	-10.51	86	0.981	112.9	30.2	-21.09	0.034	1.526	-2.526	-3.581	-4.043	-4.254	0.127	21.71	0	0	0.048
11/2/05 16:00	1600	-10.87	87.5	1.07	125.9	39.88	-9.51	0.02	1.435	-3.095	-3.556	-3.991	-4.22	0.127	21.71	0	0	0.052
11/2/05 17:00	1700	-12.06	89.9	0.889	145.3	40.77	3.899	0.005	1.058	-4.569	-3.528	-3.95	-4.24	0.127	21.72	0	0	0.056
11/2/05 18:00	1800	-12.61	92.3	0.913	80.2	20.12	-4.952	0	0.017	-7	-3.504	-3.931	-4.354	0.127	21.72	0	0	0.061
11/2/05 19:00	1900	-12.07	91.2	0.58	78	19.17	0.71	0	0.162	-6.651	-3.485	-3.939	-4.396	0.127	21.72	0	0	0.047
11/2/05 20:00	2000	-11.63	88.9	0.686	121.3	12.54	-2.195	0	0.053	-7.68	-3.476	-3.951	-4.454	0.127	21.72	0	0	0.052
11/2/05 21:00	2100	-11.64	86.8	0.943	50.92	44.1	-4.021	0	0.06	-8.06	-3.471	-3.971	-4.516	0.127	21.72	0	0	0.063
11/2/05 22:00	2200	-10.44	83.8	0.755	322	32.35	-4.99	0	0	-7.2	-3.471	-3.994	-4.519	0.127	21.73	0	0	0.062
11/2/05 23:00	2300	-9.81	83.5	0.423	357.5	16.56	-0.756	0	0	-5.978	-3.475	-4.005	-4.464	0.127	21.72	0	0	0.062
11/3/05 0:00	2400	-10.06	87.4	0.361	77.4	28.16	-2.1	0	0	-5.915	-3.478	-4.001	-4.436	0.127	21.71	0	0	0.059
11/3/05 1:00	100	-10.19	91.5	1.142	141.1	19.71	-1.555	0	0.521	-6.502	-3.475	-3.992	-4.442	0.127	21.71	0	0	0.061
11/3/05 2:00	200	-10.1	90.5	0.574	133	44.07	-3.076	0	0.026	-6.731	-3.472	-3.991	-4.467	0.127	21.73	0	0	0.058
11/3/05 3:00	300	-9.59	89.3	1.043	149.9	14.49	-1.201	0	0.002	-5.854	-3.471	-3.992	-4.433	0.127	21.71	0	0	0.053
11/3/05 4:00	400	-10.2	90.9	0.691	46.25	36.07	-2.628	0	0.18	-6.058	-3.469	-3.985	-4.418	0.127	21.71	0	0	0.058
11/3/05 5:00	500	-9.77	89.9	0.369	65.15	35.29	-1.132	0	0	-6.379	-3.465	-3.977	-4.43	0.127	21.72	0	0	0.058
11/3/05 6:00	600	-9.92	89.6	0.299	35.58	29.1	-1.188	0	0	-6.576	-3.46	-3.976	-4.437	0.127	21.73	0	0	0.06
11/3/05 7:00	700	-9.71	89.8	0.294	54.7	7.01	-2.53	0	0	-6.304	-3.457	-3.977	-4.434	0.127	21.73	0	0	0.062
11/3/05 8:00	800	-9.9	91.5	0.868	82.2	25.19	-2.225	0	0.01	-5.524	-3.455	-3.973	-4.393	0.127	21.73	0	0	0.063
11/3/05 9:00	900	-9.82	92.3	0.393	44.38	9.28	-2.361	0.002	3.011	-5.392	-3.453	-3.962	-4.361	0.127	21.72	0	0	0.061
11/3/05 10:00	1000	-9.62	92.1	0.878	357.7	27.1	-7.18	0.009	1.726	-5.681	-3.448	-3.948	-4.356	0.127	21.72	0	0	0.064
11/3/05 11:00	1100	-9.7	90.7	0.421	331.7	33.46	-9.52	0.018	1.597	-5.232	-3.442	-3.936	-4.329	0.127	21.72	0	0	0.058
11/3/05 12:00	1200	-7.92	83.1	0.29	9.7	34.5	-27.16	0.082	1.443	-4.499	-3.436	-3.92	-4.281	0.127	21.73	0	0	0.052
11/3/05 13:00	1300	-7.81	79.4	0.436	262.8	46.97	-6.377	0.094	1.197	-3.84	-3.427	-3.895	-4.205	0.127	21.73	0	0	0.054
11/3/05 14:00	1400	-8.47	84.8	0.385	46.48	41.62	-31.61	0.049	1.595	-4.445	-3.415	-3.87	-4.196	0.127	21.73	0	0	0.062
11/3/05 15:00	1500	-8.83	86.2	0.567	289	33.5	-26.19	0.047	1.436	-3.362	-3.403	-3.851	-4.139	0.128	21.74	0	0	0.063
11/3/05 16:00	1600	-9.15	89.7	0.772	274.4	48.5	-8.22	0.019	1.483	-3.377	-3.39	-3.821	-4.085	0.128	21.74	0	0	0.063
11/3/05 17:00	1700	-9.61	92.4	0.564	275.9	48.03	-0.697	0.002	1.711	-4.193	-3.374	-3.792	-4.087	0.128	21.75	0	0	0.059
11/3/05 18:00	1800	-9.86	93.5	0.814	313.9	49.66	-0.068	0	0.007	-4.679	-3.359	-3.771	-4.101	0.128	21.75	0	0	0.047
11/3/05 19:00	1900	-9.94	93.3	0.943	281.8	32.82	-1.155	0	0	-4.728	-3.344	-3.755	-4.1	0.128	21.76	0	0	0.047
11/3/05 20:00	2000	-9.54	93	1.207	295.7	19.49	-0.088	0	0	-4.571	-3.331	-3.744	-4.088	0.128	21.76	0	0	0.045
11/3/05 21:00	2100	-9.3	93.2	2.02	294.4	10.34	-0.587	0	0	-4.677	-3.319	-3.731	-4.076	0.128	21.76	0	0	0.057
11/3/05 22:00	2200	-9.01	93.3	2.229	299.9	15.43	-0.648	0	0	-4.515	-3.306	-3.716	-4.059	0.128	21.77	0	0	0.064
11/3/05 23:00	2300	-8.96	93.3	1.949	299	13.42	0.241	0	0.002	-4.394	-3.296	-3.702	-4.04	0.128	21.77	0	0	0.07
11/4/05 0:00	2400	-9.08	93.2	1.398	290	19.55	0.593	0	0.053	-4.37	-3.284	-3.685	-4.024	0.128	21.77	0	0	0.07
11/4/05 1:00	100	-9.1	93.1	0.818	290.1	35.36	-0.411	0	0	-4.458	-3.274	-3.67	-4.014	0.128	21.78	0	0	0.071
11/4/05 2:00	200	-9.29	92.9	0.217	257.6	44.83	-0.704	0	0	-4.202	-3.262	-3.656	-3.992	0.129	21.78	0	0	0.078
11/4/05 3:00	300	-9.39	92.7	0.344	278.9	22.97	0.146	0	0	-4.084	-3.25	-3.64	-3.969	0.129	21.78	0	0	0.081
11/4/05 4:00	400	-10.02	92.4	0.933	274.7	8.61	2.39	0	0	-4.172	-3.239	-3.624	-3.955	0.129	21.79	0	0	0.076
11/4/05 5:00	500	-10.68	91.8	1.303	274.2	8.47	3.4	0	0	-4.298	-3.228	-3.609	-3.951	0.129	21.79	0	0	0.078
11/4/05 6:00	600	-11.93	90.9	1.196	230.4	22.28	3.215	0	0	-4.326	-3.216	-3.595	-3.94	0.129	21.79	0	0	0.092

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/4/05 7:00	700	-12.55	90.6	0.437	199.6	19.5	-1.025	0	0	-4.514	-3.204	-3.582	-3.936	0.129	21.8	0	0	0.097
11/4/05 8:00	800	-13.02	90	1.215	268.8	13.59	1.202	0	0.002	-4.514	-3.194	-3.573	-3.933	0.129	21.8	0	0	0.1
11/4/05 9:00	900	-13.48	89.7	1.74	288.7	8.06	-1.048	0.002	1.946	-4.515	-3.185	-3.563	-3.928	0.129	21.8	0	0	0.103
11/4/05 10:00	1000	-13.91	89.2	2.035	295.7	6.533	-5.656	0.011	1.952	-4.506	-3.176	-3.555	-3.919	0.129	21.8	0	0	0.106
11/4/05 11:00	1100	-14.29	88.7	1.942	299.8	6.907	-14.94	0.026	1.965	-4.215	-3.167	-3.545	-3.898	0.129	21.8	0	0	0.106
11/4/05 12:00	1200	-14.47	88.5	1.732	288.6	7.66	-20.59	0.033	1.978	-3.923	-3.158	-3.532	-3.869	0.129	21.8	0	0	0.108
11/4/05 13:00	1300	-14.53	88.3	1.882	268.5	9.47	-21.31	0.035	2.003	-3.709	-3.148	-3.516	-3.839	0.129	21.81	0	0	0.111
11/4/05 14:00	1400	-14.68	88	2.639	271.8	9.95	-23.65	0.047	2.015	-3.625	-3.138	-3.499	-3.814	0.129	21.81	0	0	0.11
11/4/05 15:00	1500	-15.19	87.5	2.24	271.6	8.41	-11.97	0.028	1.953	-3.569	-3.126	-3.479	-3.788	0.129	21.81	0	0	0.111
11/4/05 16:00	1600	-15.55	87.4	1.933	286.2	6.619	-2.419	0.022	1.622	-4.027	-3.115	-3.462	-3.788	0.13	21.82	0	0	0.11
11/4/05 17:00	1700	-16.67	86.8	1.43	298.6	8.42	1.293	0.004	1.232	-4.652	-3.103	-3.45	-3.808	0.13	21.82	0	0	0.109
11/4/05 18:00	1800	-17.55	86.1	1.306	299.3	27.4	2.359	0	0.319	-5.549	-3.093	-3.447	-3.856	0.13	21.82	0	0	0.111
11/4/05 19:00	1900	-18	86	0.929	293.4	16.08	1.121	0	0.033	-6.272	-3.084	-3.454	-3.913	0.13	21.82	0	0	0.111
11/4/05 20:00	2000	-18.71	85.6	0.718	312.6	28.17	6.034	0	0.016	-6.459	-3.08	-3.47	-3.955	0.13	21.82	0	0	0.11
11/4/05 21:00	2100	-18.59	85.7	1.215	304.6	9.05	-2.541	0	0	-6.9	-3.08	-3.488	-3.999	0.129	21.82	0	0	0.11
11/4/05 22:00	2200	-18.71	85.4	1.327	290.3	11.72	0.534	0	0	-6.902	-3.084	-3.508	-4.036	0.129	21.81	0	0	0.108
11/4/05 23:00	2300	-18.55	85.5	1.193	293.8	10.87	-1.235	0	0	-6.399	-3.091	-3.528	-4.04	0.129	21.81	0	0	0.106
11/5/05 0:00	2400	-18.55	85.4	1.533	284.4	8.38	0.096	0	0	-6.088	-3.099	-3.54	-4.033	0.129	21.81	0	0	0.106
11/5/05 1:00	100	-18.59	85.4	1.775	281.4	10.86	-0.91	0	0	-6.021	-3.105	-3.547	-4.031	0.129	21.81	0	0	0.105
11/5/05 2:00	200	-18.67	85.2	1.627	276	10.11	-0.162	0	0.009	-6.021	-3.109	-3.551	-4.035	0.129	21.81	0	0	0.107
11/5/05 3:00	300	-18.99	85	1.46	266.9	8.66	-0.308	0	0.058	-6.021	-3.112	-3.556	-4.04	0.129	21.81	0	0	0.111
11/5/05 4:00	400	-19.03	84.9	1.55	285.9	10.39	-0.875	0	0.046	-6.113	-3.115	-3.558	-4.045	0.129	21.81	0	0	0.111
11/5/05 5:00	500	-19.34	84.6	1.441	285.2	9.06	0.257	0	0.072	-6.236	-3.118	-3.564	-4.054	0.129	21.81	0	0	0.109
11/5/05 6:00	600	-19.68	84.3	1.337	282.1	7.79	-0.637	0	0.002	-6.331	-3.119	-3.568	-4.068	0.129	21.8	0	0	0.111
11/5/05 7:00	700	-19.75	84.2	1.238	286.6	7.46	-0.004	0	0.005	-6.451	-3.121	-3.575	-4.083	0.129	21.8	0	0	0.113
11/5/05 8:00	800	-20.06	84	0.928	286.4	6.476	-0.061	0	0.255	-6.451	-3.125	-3.581	-4.096	0.129	21.8	0	0	0.111
11/5/05 9:00	900	-20.34	83.7	0.973	297.2	8.63	-0.441	0.003	1.829	-6.592	-3.129	-3.59	-4.111	0.129	21.8	0	0	0.11
11/5/05 10:00	1000	-20.19	84.1	0.713	295.7	11.21	-4.3	0.025	1.76	-6.886	-3.134	-3.599	-4.137	0.129	21.8	0	0	0.107
11/5/05 11:00	1100	-18.99	85.3	0.482	286.6	8.56	-5.897	0.08	1.442	-7.03	-3.139	-3.61	-4.161	0.129	21.8	0	0	0.104
11/5/05 12:00	1200	-18.21	84.7	0.771	278.5	8.84	2.356	0.1	1.317	-6.697	-3.146	-3.621	-4.166	0.129	21.8	0	0	0.103
11/5/05 13:00	1300	-17.85	84.4	2.035	286.4	8.1	10.31	0.15	1.246	-6.107	-3.156	-3.632	-4.152	0.129	21.79	0	0	0.106
11/5/05 14:00	1400	-17.52	83.7	1.964	275.3	6.265	21.07	0.147	1.087	-5.779	-3.163	-3.637	-4.128	0.129	21.79	0	0	0.102
11/5/05 15:00	1500	-19.08	82.8	2.662	289.9	7.34	13.28	0.07	1.088	-6.04	-3.166	-3.64	-4.128	0.129	21.79	0	0	0.108
11/5/05 16:00	1600	-20.23	83.3	2.978	296.2	8.07	-4.202	0.014	1.79	-6.766	-3.169	-3.644	-4.161	0.129	21.79	0	0	0.111
11/5/05 17:00	1700	-20.1	83.6	2.766	296.4	9.21	-1.858	0.001	2.253	-7.14	-3.174	-3.655	-4.199	0.129	21.79	0	0	0.111
11/5/05 18:00	1800	-20.2	83.8	2.091	291.8	10.88	-0.596	0	0	-6.989	-3.18	-3.67	-4.213	0.129	21.78	0	0	0.11
11/5/05 19:00	1900	-20.41	83.6	2.216	291.6	8.97	0.456	0	0	-6.822	-3.189	-3.684	-4.216	0.129	21.78	0	0	0.108
11/5/05 20:00	2000	-21.01	83.1	2.442	297.2	8.29	2.227	0	0	-6.699	-3.196	-3.695	-4.22	0.129	21.78	0	0	0.106
11/5/05 21:00	2100	-21.3	82.8	2.47	296.6	8.37	-1.119	0	0.199	-6.983	-3.205	-3.702	-4.236	0.129	21.78	0	0	0.108
11/5/05 22:00	2200	-21.45	82.6	2.361	287.3	8.61	-0.223	0	0	-7.27	-3.211	-3.712	-4.262	0.128	21.78	0	0	0.108
11/5/05 23:00	2300	-21.94	82.1	2.541	301.7	8.81	0.415	0	0.016	-7.31	-3.218	-3.725	-4.281	0.128	21.77	0	0	0.109
11/6/05 0:00	2400	-22.31	81.8	1.546	295.5	8.97	-1.069	0	0.527	-7.48	-3.227	-3.738	-4.305	0.128	21.77	0	0	0.11
11/6/05 1:00	100	-22.66	81.5	2.027	280.5	7.98	0.232	0	0.058	-7.86	-3.236	-3.753	-4.339	0.128	21.77	0	0	0.11
11/6/05 2:00	200	-22.82	81.3	2.157	293.2	10.03	-0.745	0	0.035	-7.96	-3.246	-3.772	-4.373	0.128	21.77	0	0	0.108
11/6/05 3:00	300	-22.88	81.2	2.072	298.1	11.43	-1.653	0	0	-7.96	-3.257	-3.791	-4.4	0.128	21.76	0	0	0.108
11/6/05 4:00	400	-23.06	81.1	1.527	272.6	12.98	-0.678	0	0	-7.96	-3.269	-3.809	-4.419	0.128	21.76	0	0	0.107
11/6/05 5:00	500	-23.16	81	1.596	281	9.86	-0.314	0	0	-7.94	-3.28	-3.825	-4.434	0.128	21.76	0	0	0.105
11/6/05 6:00	600	-23.31	80.9	1.507	266.8	11.75	-0.826	0	0	-7.82	-3.292	-3.839	-4.447	0.128	21.75	0	0	0.104
11/6/05 7:00	700	-23.4	80.8	1.736	280.8	12.69	-0.431	0	0	-7.91	-3.303	-3.852	-4.462	0.128	21.76	0	0	0.099
11/6/05 8:00	800	-23.79	80.2	1.427	285	10.44	1.416	0	0.156	-7.96	-3.314	-3.865	-4.478	0.128	21.75	0	0	0.099

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/6/05 9:00	900	-24.02	80.3	0.674	290	14.88	-5.742	0.001	5.883	-8.23	-3.326	-3.877	-4.506	0.128	21.75	0	0	0.107
11/6/05 10:00	1000	-23.81	80.2	0.559	256.3	23.98	-8.92	0.011	2.009	-8.35	-3.337	-3.89	-4.54	0.128	21.75	0	0	0.105
11/6/05 11:00	1100	-23.34	80.4	0.411	248.1	25.61	-23.93	0.03	1.92	-8.02	-3.348	-3.907	-4.547	0.128	21.74	0	0	0.104
11/6/05 12:00	1200	-22.75	80.5	1.127	123.4	27.01	-22.15	0.04	1.805	-7.86	-3.359	-3.92	-4.551	0.128	21.74	0	0	0.105
11/6/05 13:00	1300	-21.76	80.9	0.67	119.5	26.45	-34.4	0.049	1.876	-7.61	-3.369	-3.929	-4.55	0.128	21.74	0	0	0.103
11/6/05 14:00	1400	-20.95	81.4	0.727	125.6	29.14	-25.29	0.035	1.983	-7.16	-3.378	-3.934	-4.533	0.128	21.75	0	0	0.104
11/6/05 15:00	1500	-20.61	82	0.391	182.2	41.75	-24.17	0.032	1.859	-6.981	-3.386	-3.934	-4.518	0.128	21.74	0	0	0.103
11/6/05 16:00	1600	-20.18	82.5	0.224	333	18.29	-13.6	0.018	1.919	-6.759	-3.392	-3.932	-4.502	0.128	21.74	0	0	0.105
11/6/05 17:00	1700	-21.13	82.6	0.97	273.2	13.88	-1.008	0.002	1.745	-6.974	-3.396	-3.929	-4.503	0.128	21.74	0	0	0.106
11/6/05 18:00	1800	-21.06	82.8	0.291	266.3	31.84	-1.108	0	0	-7.36	-3.4	-3.928	-4.523	0.128	21.74	0	0	0.105
11/6/05 19:00	1900	-21.33	82.7	0.164	185.4	25.78	1.153	0	0	-7.59	-3.402	-3.934	-4.547	0.128	21.74	0	0	0.105
11/6/05 20:00	2000	-21.35	82.8	0.719	29.55	12.03	-5.181	0	0	-8.14	-3.406	-3.943	-4.585	0.128	21.74	0	0	0.105
11/6/05 21:00	2100	-20.98	83.1	0.757	72.4	12.82	-4.584	0	0	-8.6	-3.414	-3.958	-4.634	0.127	21.74	0	0	0.105
11/6/05 22:00	2200	-20.52	83.1	0.839	27.34	26.66	2.107	0	0.119	-8.32	-3.421	-3.976	-4.654	0.127	21.73	0	0	0.101
11/6/05 23:00	2300	-22.74	81.2	0.627	293.9	27.37	4.891	0	0	-8.27	-3.43	-3.995	-4.666	0.128	21.74	0	0	0.103
11/7/05 0:00	2400	-23.16	82	0.418	128.2	49.58	-1.772	0	0.712	-9.2	-3.442	-4.011	-4.724	0.127	21.73	0	0	0.104
11/7/05 1:00	100	-21.55	84.2	0.649	21.33	52.36	-8.7	0	0.903	-10.07	-3.454	-4.036	-4.804	0.127	21.72	0	0	0.1
11/7/05 2:00	200	-17.72	87.5	0.661	73.6	43.28	-7.9	0	0.86	-10.34	-3.469	-4.067	-4.873	0.127	21.73	0	0	0.098
11/7/05 3:00	300	-15.69	87.7	1.091	106.5	36.69	1.571	0	1.59	-10.32	-3.487	-4.105	-4.921	0.127	21.72	0	0	0.095
11/7/05 4:00	400	-14.57	88	1.02	100	57.16	-0.597	0	1.531	-10.24	-3.508	-4.14	-4.955	0.127	21.72	0	0	0.101
11/7/05 5:00	500	-14.32	87.9	0.706	139.7	31.42	3.532	0	0.318	-9.86	-3.532	-4.175	-4.976	0.127	21.71	0	0	0.098
11/7/05 6:00	600	-13.91	88.2	1.979	86.9	19.85	-0.377	0	3.383	-9.85	-3.554	-4.202	-4.996	0.127	21.71	0	0	0.103
11/7/05 7:00	700	-12.57	86.8	3.335	110.5	25.46	-0.685	0.001	2.74	-9.44	-3.574	-4.225	-5.006	0.127	21.7	0	0	0.103
11/7/05 8:00	800	-13.02	85.3	1.803	154.9	23.87	-0.093	0.001	2.128	-8.57	-3.592	-4.244	-4.979	0.127	21.7	0	0	0.101
11/7/05 9:00	900	-12.57	85.7	2.687	105.3	27.13	-4.859	0.003	2.996	-8.24	-3.61	-4.253	-4.95	0.127	21.7	0	0	0.104
11/7/05 10:00	1000	-11.42	80.5	3.447	132.9	13.87	-10.56	0.037	1.083	-8.06	-3.622	-4.252	-4.938	0.127	21.7	0	0	0.103
11/7/05 11:00	1100	-11.39	76.3	4.109	144.6	15.59	-21.98	0.037	1.563	-7.63	-3.631	-4.247	-4.911	0.127	21.7	0	0	0.104
11/7/05 12:00	1200	-10.43	71.1	3.499	122.3	20.28	-32.4	0.037	1.871	-6.936	-3.637	-4.235	-4.864	0.127	21.7	0	0	0.107
11/7/05 13:00	1300	-9.94	69.51	3.812	72.4	20.43	-30.82	0.034	2.01	-6.041	-3.64	-4.214	-4.797	0.127	21.7	0	0	0.103
11/7/05 14:00	1400	-9.88	69.59	2.234	121.4	34.08	-8.1	0.03	2.076	-5.093	-3.638	-4.186	-4.717	0.127	21.71	0	0	0.104
11/7/05 15:00	1500	-9.98	73	3.615	148.9	19.84	-5.801	0.023	1.729	-4.728	-3.632	-4.154	-4.641	0.127	21.71	0	0	0.103
11/7/05 16:00	1600	-10.14	76.9	4.283	151.4	12.6	-8.43	0.018	1.058	-4.728	-3.622	-4.121	-4.594	0.127	21.72	0	0	0.111
11/7/05 17:00	1700	-10.37	75	4.385	151.6	12.49	-41.81	0.003	1.274	-5.04	-3.611	-4.091	-4.57	0.127	21.72	0	0	0.121
11/7/05 18:00	1800	-10.49	75.7	3.345	147	14.46	-25.78	0	0	-5.974	-3.599	-4.072	-4.586	0.127	21.72	0	0	0.118
11/7/05 19:00	1900	-10.53	78.5	3.65	154.8	13.24	-14.38	0	0	-6.234	-3.588	-4.067	-4.605	0.127	21.73	0	0	0.116
11/7/05 20:00	2000	-10.37	78.6	3.044	142.7	13.9	-8.99	0	0	-6.006	-3.583	-4.071	-4.6	0.127	21.72	0	0	0.116
11/7/05 21:00	2100	-10.78	79.3	2.538	138.3	22.18	-30.97	0	0	-5.713	-3.581	-4.069	-4.581	0.127	21.72	0	0	0.115
11/7/05 22:00	2200	-11.13	76.1	1.195	138.2	27.74	-39.16	0	0	-6.499	-3.579	-4.062	-4.592	0.127	21.73	0	0	0.108
11/7/05 23:00	2300	-11.49	78.4	1.21	106.6	26.19	-20.3	0	0	-8.24	-3.577	-4.071	-4.683	0.127	21.72	0	0	0.115
11/8/05 0:00	2400	-10.93	77.5	1.151	79	36.78	-7.49	0	0	-8.2	-3.58	-4.101	-4.742	0.127	21.72	0	0	0.115
11/8/05 1:00	100	-10.54	75.5	2.039	134.2	18.86	-20.73	0	0	-7.1	-3.59	-4.127	-4.724	0.127	21.72	0	0	0.114
11/8/05 2:00	200	-10.88	76.3	1.862	127	23.2	-41.84	0	0	-6.914	-3.602	-4.138	-4.71	0.127	21.71	0	0	0.113
11/8/05 3:00	300	-11.16	77.2	2.062	141.3	26.54	-37.79	0	0	-7.67	-3.612	-4.147	-4.738	0.127	21.71	0	0	0.114
11/8/05 4:00	400	-10.53	79	1.685	121	37.35	-7.66	0	0	-8.08	-3.62	-4.164	-4.786	0.127	21.71	0	0	0.112
11/8/05 5:00	500	-10.22	84.8	0.784	298.4	31.55	-9.18	0	0.474	-6.76	-3.631	-4.183	-4.756	0.127	21.71	0	0	0.113
11/8/05 6:00	600	-10.11	84.7	0.645	181.5	27.98	-10.54	0	0	-5.796	-3.644	-4.185	-4.696	0.127	21.71	0	0	0.11
11/8/05 7:00	700	-9.77	81	1.224	153.8	20.05	-11.49	0	0	-5.393	-3.65	-4.171	-4.646	0.127	21.71	0	0	0.113
11/8/05 8:00	800	-9.88	83	1.043	222.2	33.35	-11.38	0	0	-5.22	-3.65	-4.154	-4.609	0.127	21.71	0	0	0.112
11/8/05 9:00	900	-9.9	85.4	0.864	35.84	43.2	-8.43	0.001	2.284	-5.158	-3.646	-4.135	-4.576	0.127	21.71	0	0	0.114
11/8/05 10:00	1000	-9.58	85.7	0.721	76.2	48.99	-12.23	0.016	1.028	-4.863	-3.64	-4.116	-4.543	0.127	21.72	0	0	0.115

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/8/05 11:00	1100	-9.32	86.9	0.419	120.2	56.95	-21.19	0.039	0.983	-4.376	-3.632	-4.094	-4.496	0.127	21.72	0	0	0.117
11/8/05 12:00	1200	-8.72	84.7	0.941	106.6	22.86	-24.15	0.055	0.977	-3.88	-3.623	-4.066	-4.44	0.127	21.72	0	0	0.117
11/8/05 13:00	1300	-8.26	86.3	0.688	129.3	14.85	-30.82	0.066	0.991	-3.465	-3.611	-4.037	-4.382	0.127	21.73	0	0	0.119
11/8/05 14:00	1400	-7.55	85.9	0.533	133.9	14.53	-38.68	0.073	1.081	-2.81	-3.596	-3.999	-4.31	0.128	21.74	0	0	0.118
11/8/05 15:00	1500	-7.88	86.3	0.618	159.2	25.45	-25.39	0.033	1.309	-2.771	-3.577	-3.958	-4.252	0.127	21.73	0	0	0.118
11/8/05 16:00	1600	-8.11	83	1.342	165.6	21.09	-11.48	0.011	1.299	-3.572	-3.557	-3.92	-4.242	0.128	21.75	0	0	0.119
11/8/05 17:00	1700	-8.48	91.6	1.242	303.2	33.51	-2.094	0.001	2.276	-3.859	-3.537	-3.894	-4.243	0.128	21.74	0	0	0.128
11/8/05 18:00	1800	-8.04	90	0.935	201.4	26.25	-4.69	0	0	-3.578	-3.519	-3.874	-4.217	0.128	21.75	0	0	0.127
11/8/05 19:00	1900	-7.86	86.2	1.019	253.1	51.31	-7.14	0	0	-3.439	-3.503	-3.853	-4.187	0.128	21.76	0	0	0.127
11/8/05 20:00	2000	-7.35	85.3	1.726	172.3	34.83	-7.14	0	0	-3.44	-3.486	-3.83	-4.165	0.128	21.75	0	0	0.127
11/8/05 21:00	2100	-6.624	82.6	1.548	152.3	27.37	-6.894	0	0	-3.36	-3.469	-3.81	-4.139	0.128	21.76	0	0	0.126
11/8/05 22:00	2200	-6.436	82.9	1.856	134.4	24.67	-6.161	0	0	-3.12	-3.452	-3.787	-4.104	0.128	21.76	0	0	0.126
11/8/05 23:00	2300	-6.009	80.8	1.174	24.3	76.5	-7.28	0	0	-2.919	-3.437	-3.761	-4.065	0.128	21.76	0	0	0.126
11/9/05 0:00	2400	-5.798	82.5	0.936	325.5	58.02	-5.43	0	0	-2.794	-3.421	-3.735	-4.031	0.128	21.77	0.508	0	0.115
11/9/05 1:00	100	-6.222	93.7	0.62	267.7	19.86	-0.48	0	0	-2.648	-3.403	-3.709	-3.997	0.128	21.77	0.254	0	0.15
11/9/05 2:00	200	-6.163	95	0.739	283.1	18.12	-0.441	0	0	-2.411	-3.384	-3.682	-3.956	0.129	21.78	1.27	0	0.168
11/9/05 3:00	300	-6.044	95.1	0.918	220.7	27.08	-0.346	0	0	-2.179	-3.366	-3.653	-3.913	0.129	21.79	1.778	0	0.199
11/9/05 4:00	400	-5.901	93	1.122	170.7	31.49	-0.654	0	0	-1.988	-3.347	-3.621	-3.871	0.129	21.79	1.016	0	0.193
11/9/05 5:00	500	-6.282	93.3	0.817	140.2	35.11	0.194	0	0	-1.934	-3.325	-3.591	-3.832	0.129	21.8	0.254	0	0.196
11/9/05 6:00	600	-6.621	93.1	0.152	286	13.69	1.358	0	0	-1.932	-3.304	-3.56	-3.796	0.129	21.81	0	0	0.194
11/9/05 7:00	700	-6.752	92.8	0.824	124.4	19.21	1.148	0	0	-1.939	-3.283	-3.53	-3.768	0.129	21.81	0	0	0.184
11/9/05 8:00	800	-7.07	94.7	1.027	109.2	14.9	1.12	0	0	-2.142	-3.261	-3.503	-3.748	0.129	21.82	0	0	0.186
11/9/05 9:00	900	-7.11	93.9	1.092	131.4	40.54	-1.036	0.001	3.078	-2.224	-3.24	-3.478	-3.732	0.13	21.82	0.508	0	0.188
11/9/05 10:00	1000	-6.989	94.1	1.032	72.3	15.44	-7.57	0.004	3.017	-2.226	-3.221	-3.454	-3.714	0.13	21.83	0	0	0.191
11/9/05 11:00	1100	-7.03	93.8	0.992	135.3	39.16	-12.62	0.011	2.646	-2.114	-3.202	-3.434	-3.688	0.13	21.83	1.016	0	0.189
11/9/05 12:00	1200	-5.948	91.4	0.889	95.3	20.49	-27.92	0.021	2.682	-1.827	-3.183	-3.411	-3.655	0.13	21.84	0	0	0.181
11/9/05 13:00	1300	-4.016	86.2	0.345	4.983	24.53	-47.66	0.051	2.403	-1.63	-3.168	-3.384	-3.615	0.13	21.83	0	0	0.179
11/9/05 14:00	1400	-3.912	84.7	0.285	187.5	21.09	-21.15	0.033	2.266	-1.293	-3.145	-3.356	-3.571	0.13	21.85	0	0	0.185
11/9/05 15:00	1500	-5.55	89.2	0.601	72.7	10.29	-11.46	0.017	2.469	-1.358	-3.124	-3.328	-3.54	0.13	21.85	0	0	0.186
11/9/05 16:00	1600	-6.05	94.4	0.989	145	17.12	-6.71	0.004	3.495	-1.667	-3.105	-3.302	-3.525	0.13	21.84	0	0	0.185
11/9/05 17:00	1700	-6.511	95.2	0.871	109.1	16.87	2.542	0.001	1.279	-2.049	-3.083	-3.28	-3.522	0.13	21.85	0	0	0.186
11/9/05 18:00	1800	-6.408	94.7	1.509	109.3	22.27	0.045	0	0.076	-2.149	-3.065	-3.263	-3.518	0.13	21.86	0	0	0.187
11/9/05 19:00	1900	-6.699	94.1	1.512	109.9	14.98	5.361	0	0.176	-2.245	-3.049	-3.248	-3.511	0.13	21.86	0	0	0.186
11/9/05 20:00	2000	-8.01	94.1	1.121	94.9	15.83	-0.231	0	0.021	-2.361	-3.034	-3.236	-3.503	0.13	21.86	0	0	0.186
11/9/05 21:00	2100	-8.36	93.4	0.85	63.11	19.41	4.685	0	0.149	-2.46	-3.02	-3.224	-3.499	0.131	21.87	0	0	0.186
11/9/05 22:00	2200	-8.04	94.6	0.724	324	17.25	-2.911	0	0	-2.778	-3.006	-3.214	-3.504	0.131	21.87	0	0	0.185
11/9/05 23:00	2300	-8.19	95.2	0.834	296.4	10.51	1.332	0	0.163	-3.009	-2.992	-3.205	-3.513	0.131	21.87	0	0	0.183
11/10/05 0:00	2400	-8.68	95.4	0.884	284.8	9.92	3.477	0	0.362	-3.009	-2.982	-3.202	-3.515	0.131	21.87	0	0	0.181
11/10/05 1:00	100	-9.31	95.9	0.901	303.2	16.37	-2.927	0	0.026	-3.009	-2.975	-3.198	-3.511	0.131	21.87	0	0	0.183
11/10/05 2:00	200	-8.8	95.1	0.749	332	42.04	1.461	0	0	-3.149	-2.964	-3.192	-3.511	0.131	21.88	0	0	0.181
11/10/05 3:00	300	-8.59	94.2	0.451	122.9	29.29	-1.708	0	0	-3.224	-2.956	-3.188	-3.516	0.131	21.88	0	0	0.179
11/10/05 4:00	400	-8.63	93.9	0.34	208.4	21.86	1.449	0	0	-3.138	-2.948	-3.184	-3.511	0.131	21.88	0	0	0.185
11/10/05 5:00	500	-8.51	93.9	0.173	126.4	23.35	-0.951	0	0	-2.97	-2.942	-3.18	-3.498	0.131	21.88	0	0	0.185
11/10/05 6:00	600	-8.42	94.1	0.372	254.3	20.7	-0.554	0	0	-2.794	-2.935	-3.171	-3.48	0.131	21.88	0	0	0.184
11/10/05 7:00	700	-8.12	94	0.343	272.2	49.51	-1.068	0	0	-2.633	-2.926	-3.161	-3.46	0.131	21.89	0	0	0.183
11/10/05 8:00	800	-8.27	94.2	0.874	297.1	23.98	-0.324	0	0	-2.528	-2.918	-3.148	-3.441	0.131	21.89	0	0	0.182
11/10/05 9:00	900	-8.35	94.1	1.153	302.8	15.21	-0.033	0.001	1.403	-2.364	-2.909	-3.136	-3.42	0.131	21.89	0	0	0.181
11/10/05 10:00	1000	-8.27	94.2	1.605	286.1	16.79	-7.76	0.008	2.488	-2.304	-2.9	-3.122	-3.4	0.131	21.9	0	0	0.18
11/10/05 11:00	1100	-7.9	93.6	1.163	303.5	27.23	-11.26	0.016	2.287	-2.142	-2.889	-3.106	-3.375	0.131	21.9	0	0	0.18
11/10/05 12:00	1200	-7.84	93.3	1.719	295.5	12.94	-11.98	0.02	2.339	-1.95	-2.877	-3.09	-3.35	0.131	21.9	0	0	0.179

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/10/05 13:00	1300	-7.88	93.6	1.687	278.2	12.84	-16.44	0.022	2.393	-1.791	-2.866	-3.073	-3.322	0.132	21.9	0	0	0.179
11/10/05 14:00	1400	-7.61	93	1.753	299.6	10.96	-17.3	0.025	2.404	-1.706	-2.852	-3.054	-3.294	0.132	21.91	0	0	0.181
11/10/05 15:00	1500	-7.8	92.7	1.86	286.1	12.28	-8	0.013	2.36	-1.613	-2.84	-3.035	-3.269	0.132	21.91	0	0	0.177
11/10/05 16:00	1600	-8.02	92.8	1.329	297.7	28.63	-2.564	0.005	2.163	-1.719	-2.827	-3.016	-3.25	0.132	21.91	0	0	0.17
11/10/05 17:00	1700	-8.59	93.3	1.586	285.3	12.4	0.111	0.001	0.903	-1.763	-2.814	-2.999	-3.238	0.132	21.92	0	0	0.178
11/10/05 18:00	1800	-9.1	93.2	1.305	277	17.57	1.105	0	0	-1.934	-2.802	-2.985	-3.229	0.132	21.92	0	0	0.184
11/10/05 19:00	1900	-9.65	92.9	1.587	274	9.58	1.565	0	0	-2	-2.79	-2.972	-3.223	0.132	21.93	0	0	0.187
11/10/05 20:00	2000	-10.36	92.3	1.024	285.6	4.528	1.771	0	0.002	-2.149	-2.777	-2.961	-3.218	0.132	21.93	0	0	0.19
11/10/05 21:00	2100	-10.63	92.1	0.998	289.7	12.14	-1.666	0	0	-2.249	-2.768	-2.951	-3.215	0.132	21.93	0	0	0.192
11/10/05 22:00	2200	-11.04	91.6	0.778	333.8	19.11	2.782	0	0	-2.44	-2.756	-2.942	-3.216	0.132	21.93	0	0	0.186
11/10/05 23:00	2300	-12.09	91.2	0.446	286.3	24.13	3.783	0	0	-2.582	-2.746	-2.935	-3.22	0.132	21.94	0	0	0.194
11/11/05 0:00	2400	-12.17	91.3	0.65	141.4	16.43	-3.604	0	0	-2.784	-2.736	-2.929	-3.224	0.132	21.94	0	0	0.198
11/11/05 1:00	100	-12.05	91.1	0.501	230.9	19.49	0.809	0	0	-2.985	-2.728	-2.926	-3.232	0.132	21.94	0	0	0.202
11/11/05 2:00	200	-12.09	91	0.083	97.1	2.329	-1.051	0	0	-3.01	-2.722	-2.925	-3.239	0.132	21.94	0	0	0.205
11/11/05 3:00	300	-12.21	90.7	0.067	114.2	0.035	4.677	0	0	-3.01	-2.716	-2.924	-3.241	0.132	21.94	0	0	0.204
11/11/05 4:00	400	-13.75	89.6	0.168	134.9	0	10.55	0	0	-3.01	-2.709	-2.923	-3.241	0.133	21.95	0	0	0.2
11/11/05 5:00	500	-14.85	88.9	0.743	33.32	4.414	-5.885	0	0	-3.063	-2.706	-2.922	-3.243	0.132	21.94	0	0	0.196
11/11/05 6:00	600	-14.27	89.5	0.286	38.3	3.867	-3.616	0	0	-3.318	-2.703	-2.92	-3.252	0.132	21.94	0	0	0.201
11/11/05 7:00	700	-14.42	89.5	0.192	41.7	0	7.23	0	0	-3.574	-2.696	-2.921	-3.268	0.133	21.95	0	0	0.198
11/11/05 8:00	800	-14.98	88.9	0.547	26.65	7.82	-1.936	0	0	-3.656	-2.694	-2.925	-3.284	0.132	21.94	0	0	0.201
11/11/05 9:00	900	-14.93	89.2	0.179	23.22	1.21	1.311	0	3.67	-3.853	-2.693	-2.929	-3.298	0.133	21.95	0	0	0.203
11/11/05 10:00	1000	-14.64	89.2	0.167	7.29	4	-2.587	0.008	2.705	-3.99	-2.692	-2.935	-3.314	0.132	21.94	0	0	0.2
11/11/05 11:00	1100	-13.66	88.9	0.067	5.11	0.032	-13.75	0.026	2.189	-4.011	-2.692	-2.942	-3.325	0.132	21.94	0	0	0.198
11/11/05 12:00	1200	-13.37	88.6	0.105	213.2	0.037	-15.81	0.016	2.354	-4.014	-2.693	-2.946	-3.332	0.132	21.94	0	0	0.19
11/11/05 13:00	1300	-12.65	88.1	0.121	85	6.921	-22.59	0.026	2.297	-3.977	-2.694	-2.95	-3.339	0.132	21.94	0	0	0.185
11/11/05 14:00	1400	-11.69	88.3	0.204	91.6	27.26	-27.16	0.024	2.425	-3.788	-2.694	-2.953	-3.335	0.132	21.94	0	0	0.204
11/11/05 15:00	1500	-11.54	87.9	0.083	14.19	13.34	-14.31	0.019	2.337	-3.655	-2.695	-2.954	-3.327	0.132	21.94	0	0	0.204
11/11/05 16:00	1600	-12.48	89.5	0.33	147.8	22.86	-6.555	0.006	2.454	-3.537	-2.694	-2.953	-3.32	0.132	21.94	0	0	0.19
11/11/05 17:00	1700	-12.27	90.1	1.055	122.5	39.91	1.14	0	3.091	-3.443	-2.694	-2.951	-3.315	0.132	21.94	0	0	0.192
11/11/05 18:00	1800	-13.33	90	0.613	285	13.01	0.706	0	0	-3.44	-2.693	-2.948	-3.309	0.132	21.94	0	0	0.189
11/11/05 19:00	1900	-12.99	90.3	0.156	34.14	19.34	-1.184	0	0	-3.376	-2.691	-2.945	-3.3	0.132	21.94	0	0	0.191
11/11/05 20:00	2000	-13.18	90.3	0.636	113.8	15.75	-0.294	0	0	-3.225	-2.689	-2.94	-3.291	0.132	21.94	0	0	0.19
11/11/05 21:00	2100	-13.22	90.1	0.277	243.3	49.36	0.679	0	0	-3.225	-2.687	-2.935	-3.283	0.132	21.94	0	0	0.186
11/11/05 22:00	2200	-13.19	90.3	0.354	87.4	26.53	-0.577	0	0	-3.225	-2.683	-2.929	-3.276	0.132	21.94	0	0	0.185
11/11/05 23:00	2300	-13.36	89.9	0.316	349.8	26.11	-0.044	0	0	-3.225	-2.679	-2.924	-3.269	0.133	21.94	0	0	0.182
11/12/05 0:00	2400	-13.36	90	0.341	276.7	36.15	-0.761	0	0	-3.225	-2.675	-2.918	-3.263	0.132	21.94	0	0	0.186
11/12/05 1:00	100	-13.13	90.3	0.254	82.6	25.42	-1.746	0	0	-3.225	-2.672	-2.912	-3.257	0.133	21.94	0	0	0.189
11/12/05 2:00	200	-13.25	90	0.212	214.5	31.05	0.39	0	0	-3.225	-2.669	-2.907	-3.252	0.133	21.95	0	0	0.193
11/12/05 3:00	300	-13.05	90.3	0.084	211.1	0.07	-0.89	0	0	-3.225	-2.664	-2.902	-3.246	0.133	21.95	0	0	0.209
11/12/05 4:00	400	-13.27	89.8	0.029	211.2	0.027	2.082	0	0	-3.225	-2.66	-2.897	-3.242	0.133	21.95	0.254	0	0.215
11/12/05 5:00	500	-13.68	89.8	0.049	211.1	0.018	-1.324	0	0	-3.225	-2.656	-2.892	-3.237	0.133	21.95	0	0	0.216
11/12/05 6:00	600	-13.57	89.7	0.055	211.1	0.018	2.259	0	0	-3.225	-2.652	-2.887	-3.232	0.133	21.95	0.254	0	0.217
11/12/05 7:00	700	-14.05	89.5	0.067	225.1	4.276	2.256	0	0	-3.225	-2.648	-2.882	-3.229	0.133	21.95	0	0	0.215
11/12/05 8:00	800	-14.21	89.4	0.247	68.98	21.36	-0.076	0	0.006	-3.225	-2.644	-2.877	-3.226	0.133	21.95	0	0	0.203
11/12/05 9:00	900	-13.89	89.7	0.055	133.8	17.68	-1.031	0	3.42	-3.226	-2.64	-2.873	-3.225	0.133	21.95	0	0	0.214
11/12/05 10:00	1000	-14.17	88.9	0.32	295.4	25.08	-7.17	0.005	2.578	-3.313	-2.637	-2.87	-3.226	0.133	21.96	0	0	0.198
11/12/05 11:00	1100	-12.97	88.9	0.015	239.5	0.022	-16.84	0.012	2.627	-3.229	-2.633	-2.866	-3.223	0.133	21.96	0.254	0	0.22
11/12/05 12:00	1200	-12.72	88.3	0.05	239.5	0.02	-25.71	0.019	2.556	-3.168	-2.63	-2.862	-3.213	0.133	21.96	0.254	0	0.217
11/12/05 13:00	1300	-12.2	87	0.252	281.7	20.33	-18.02	0.023	2.558	-2.984	-2.626	-2.857	-3.2	0.133	21.96	0.254	0	0.2
11/12/05 14:00	1400	-12.71	87.7	0.243	271.8	16.61	-20	0.019	2.557	-2.795	-2.621	-2.848	-3.184	0.133	21.96	0	0	0.218

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/12/05 15:00	1500	-12.35	88.5	0.01	208.9	0.014	-15.86	0.012	2.597	-2.795	-2.617	-2.84	-3.169	0.133	21.96	0.254	0	0.217
11/12/05 16:00	1600	-12.88	88.7	0.043	208.9	0.036	-3.53	0.005	2.357	-2.795	-2.613	-2.832	-3.158	0.133	21.96	0	0	0.221
11/12/05 17:00	1700	-13.51	89.6	0.394	294.4	25.01	0.314	0.001	0.67	-2.795	-2.607	-2.825	-3.15	0.133	21.96	0	0	0.22
11/12/05 18:00	1800	-13.85	89.5	0.216	267.4	18.95	0.813	0	0	-2.795	-2.601	-2.816	-3.143	0.133	21.96	0	0	0.22
11/12/05 19:00	1900	-13.99	89.8	0.06	215.1	5.088	0.438	0	0	-2.795	-2.596	-2.809	-3.139	0.133	21.97	0	0	0.22
11/12/05 20:00	2000	-14.16	89.5	0.079	211.6	1.932	0.379	0	0	-2.899	-2.591	-2.803	-3.136	0.133	21.97	0	0	0.218
11/12/05 21:00	2100	-14.55	88.9	0.46	295.2	11.67	0.449	0	0	-3.01	-2.586	-2.798	-3.135	0.133	21.97	0	0	0.217
11/12/05 22:00	2200	-14.92	88.9	0.27	117.9	20.89	-0.357	0	0	-3.01	-2.581	-2.794	-3.135	0.133	21.97	0	0	0.216
11/12/05 23:00	2300	-14.8	89.3	0.139	129.9	24.42	0.152	0	0	-3.045	-2.576	-2.79	-3.135	0.133	21.97	0	0	0.212
11/13/05 0:00	2400	-14.71	89.1	0.069	162.1	0.052	0.255	0	0	-3.222	-2.572	-2.787	-3.137	0.133	21.97	0	0	0.204
11/13/05 1:00	100	-14.99	88.4	0.039	162.1	0.037	0.027	0	0	-3.225	-2.568	-2.785	-3.14	0.133	21.97	0	0	0.206
11/13/05 2:00	200	-14.88	89	0.064	139.6	6.484	-1.182	0	0	-3.225	-2.564	-2.783	-3.142	0.133	21.96	0	0	0.21
11/13/05 3:00	300	-14.93	88.6	0.089	333.4	18.1	-0.014	0	0	-3.315	-2.561	-2.782	-3.145	0.133	21.96	0	0	0.213
11/13/05 4:00	400	-15.09	88.3	0.151	293.8	6.976	0.144	0	0	-3.439	-2.559	-2.781	-3.148	0.133	21.97	0	0	0.214
11/13/05 5:00	500	-15.28	88.2	0.337	298.9	9.14	0.31	0	0	-3.44	-2.557	-2.781	-3.151	0.133	21.96	0	0	0.214
11/13/05 6:00	600	-15.64	87.8	0.357	289.8	17.08	1.544	0	0	-3.44	-2.556	-2.781	-3.153	0.133	21.97	0	0	0.213
11/13/05 7:00	700	-15.86	88.3	0.12	148.5	30.01	-1.036	0	0	-3.439	-2.553	-2.782	-3.156	0.133	21.96	0	0	0.213
11/13/05 8:00	800	-15.84	88.1	0.193	260	37.42	0.298	0	0.003	-3.439	-2.552	-2.782	-3.159	0.133	21.98	0	0	0.212
11/13/05 9:00	900	-15.93	87.6	0.183	297	18.27	0.1	0	1.17	-3.44	-2.55	-2.784	-3.162	0.133	21.96	0	0	0.211
11/13/05 10:00	1000	-16.06	87.2	0.11	267.5	10.42	-4.749	0.004	2.586	-3.442	-2.55	-2.784	-3.164	0.133	21.96	0	0	0.21
11/13/05 11:00	1100	-15.78	86.5	0.078	258.9	17.25	-14.77	0.011	2.644	-3.44	-2.549	-2.785	-3.164	0.133	21.97	0	0	0.208
11/13/05 12:00	1200	-15.3	85.7	0.1	281.1	21.92	-20.56	0.018	2.615	-3.439	-2.548	-2.784	-3.16	0.133	21.96	0	0	0.207
11/13/05 13:00	1300	-14.46	85.2	0.092	261.8	10.45	-24.26	0.021	2.592	-3.279	-2.547	-2.783	-3.152	0.133	21.96	0	0	0.209
11/13/05 14:00	1400	-14.44	85.5	0	0	0	-18.25	0.02	2.483	-3.225	-2.546	-2.78	-3.144	0.133	21.97	0	0	0.206
11/13/05 15:00	1500	-15.3	85.5	0	0	0	-9.51	0.013	2.373	-3.225	-2.544	-2.777	-3.14	0.133	21.96	0	0	0.206
11/13/05 16:00	1600	-16.08	86.6	0	0	0	0.126	0.005	2.123	-3.276	-2.542	-2.774	-3.139	0.133	21.97	0	0	0.207
11/13/05 17:00	1700	-16.67	87.3	0	0	0	1.666	0.001	0.512	-3.44	-2.54	-2.772	-3.145	0.133	21.96	0	0	0.206
11/13/05 18:00	1800	-16.69	87.6	0	0	0	0.577	0	0	-3.618	-2.539	-2.772	-3.153	0.133	21.97	0	0	0.199
11/13/05 19:00	1900	-17.1	86.6	0	0	0	2.056	0	0	-3.768	-2.538	-2.774	-3.166	0.133	21.97	0	0	0.21
11/13/05 20:00	2000	-17.34	86.9	0	0	0	1.427	0	0	-3.871	-2.538	-2.778	-3.179	0.133	21.97	0	0	0.209
11/13/05 21:00	2100	-17.89	86.3	0	0	0	2.846	0	0	-3.983	-2.538	-2.783	-3.192	0.133	21.97	0	0	0.207
11/13/05 22:00	2200	-18.63	85.3	0	0	0	9.71	0	0	-4.086	-2.538	-2.789	-3.203	0.133	21.96	0	0	0.204
11/13/05 23:00	2300	-19.31	85.4	0	0	0	4.012	0	0	-4.107	-2.537	-2.792	-3.212	0.133	21.96	0	0	0.206
11/14/05 0:00	2400	-19.37	85.2	0	0	0	2.236	0	0	-4.321	-2.538	-2.798	-3.227	0.133	21.96	0	0	0.206
11/14/05 1:00	100	-19.58	84.9	0	0	0	8.49	0	0	-4.545	-2.541	-2.807	-3.25	0.133	21.97	0	0	0.2
11/14/05 2:00	200	-20.18	84.5	0	0	0	7.9	0	0	-4.749	-2.545	-2.818	-3.275	0.133	21.97	0	0	0.201
11/14/05 3:00	300	-21.24	83.4	0	0	0	15.33	0.001	0.023	-4.97	-2.551	-2.831	-3.302	0.133	21.96	0	0	0.205
11/14/05 4:00	400	-22.41	83.4	0	0	0	7.79	0	0	-5.226	-2.558	-2.847	-3.334	0.133	21.96	0	0	0.195
11/14/05 5:00	500	-22.6	83.8	0	0	0	-2.135	0	0	-5.526	-2.567	-2.864	-3.371	0.133	21.96	0	0	0.199
11/14/05 6:00	600	-21.62	85.4	0	0	0	0.529	0	0	-5.89	-2.575	-2.885	-3.412	0.133	21.96	0	0	0.193
11/14/05 7:00	700	-22.04	82.2	0	0	0	15.99	0.001	0.353	-6.195	-2.587	-2.908	-3.458	0.133	21.95	0	0	0.205
11/14/05 8:00	800	-22.63	82.5	0	0	0	11.44	0	0.006	-6.482	-2.598	-2.934	-3.505	0.133	21.95	0	0	0.2
11/14/05 9:00	900	-23.26	82.5	0	0	0	9.54	0	6.793	-6.679	-2.613	-2.963	-3.55	0.133	21.95	0	0	0.197
11/14/05 10:00	1000	-21.97	81.4	0	0	0	8.64	0.026	3.474	-6.882	-2.629	-2.992	-3.592	0.132	21.94	0	0	0.196
11/14/05 11:00	1100	-18.74	78.5	0	140.8	0.018	45.55	0.072	2.044	-6.883	-2.644	-3.02	-3.624	0.132	21.93	0	0	0.185
11/14/05 12:00	1200	-16.22	72.7	0	144.6	0.22	35.68	0.092	2.016	-6.724	-2.661	-3.046	-3.65	0.132	21.93	0	0	0.19
11/14/05 13:00	1300	-15.03	70.3	0	0	0	4.486	0.093	2.185	-6.619	-2.682	-3.074	-3.672	0.132	21.92	0	0	0.192
11/14/05 14:00	1400	-13.64	69.92	0	0	0	6.956	0.085	2.244	-6.433	-2.701	-3.098	-3.687	0.132	21.91	0.254	0	0.194
11/14/05 15:00	1500	-15.48	73.8	0.56	99.2	11.62	19.07	0.063	2.245	-6.237	-2.719	-3.12	-3.699	0.132	21.91	0	0	0.186
11/14/05 16:00	1600	-18.42	79.3	1.678	127.1	8.24	13.07	0.014	1.904	-6.33	-2.735	-3.137	-3.715	0.132	21.9	0	0	0.199

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/14/05 17:00	1700	-20.58	82.6	1.996	118.9	6.328	15.14	0.001	0.34	-6.451	-2.747	-3.151	-3.736	0.131	21.9	0	0	0.199
11/14/05 18:00	1800	-21.55	82.7	2.438	111	11.1	7.69	0	0.881	-6.63	-2.762	-3.166	-3.762	0.131	21.89	0	0	0.199
11/14/05 19:00	1900	-21.73	82.7	2.537	122.3	10.82	8.26	0	0.311	-6.667	-2.775	-3.181	-3.788	0.131	21.89	0	0	0.201
11/14/05 20:00	2000	-22.51	82.5	1.871	87.5	14.28	7.85	0	0.304	-6.668	-2.789	-3.198	-3.813	0.131	21.89	0	0	0.197
11/14/05 21:00	2100	-22.74	82.3	1.274	104.2	9.1	7.71	0	0.781	-6.668	-2.802	-3.213	-3.835	0.131	21.88	0	0	0.197
11/14/05 22:00	2200	-22.58	82.3	1.517	73	15.01	7.56	0	0.907	-6.668	-2.815	-3.228	-3.853	0.131	21.88	0	0	0.196
11/14/05 23:00	2300	-21.97	82.6	1.133	85.4	13.52	3.883	0	0.121	-6.668	-2.826	-3.242	-3.873	0.131	21.88	0	0	0.197
11/15/05 0:00	2400	-21.71	82.8	1.048	81.1	15.74	8.4	0	0.013	-6.668	-2.838	-3.258	-3.892	0.131	21.88	0	0	0.196
11/15/05 1:00	100	-20.93	84.5	1.24	110.1	18.02	3.436	0	0.255	-6.668	-2.851	-3.274	-3.912	0.131	21.87	0	0	0.192
11/15/05 2:00	200	-21	83.3	1.032	90.3	16.74	4.579	0	0.06	-6.734	-2.865	-3.289	-3.932	0.131	21.87	0	0	0.199
11/15/05 3:00	300	-19.59	84.8	0.94	105.8	21.19	-1.427	0	0.028	-6.882	-2.878	-3.305	-3.954	0.131	21.87	0	0	0.2
11/15/05 4:00	400	-19	85.3	0.634	63	17.48	-1.646	0	0	-6.809	-2.892	-3.32	-3.97	0.131	21.87	0	0	0.2
11/15/05 5:00	500	-18.34	85.9	0.717	82	9	-3.498	0	0	-6.569	-2.905	-3.335	-3.977	0.131	21.87	0	0	0.2
11/15/05 6:00	600	-17.45	86.6	0.56	61.84	14.89	-3.95	0	0	-6.255	-2.919	-3.348	-3.974	0.131	21.87	0	0	0.201
11/15/05 7:00	700	-16.7	87.2	0.52	82.8	12.13	-3.265	0	0	-5.898	-2.931	-3.357	-3.964	0.131	21.87	0	0	0.203
11/15/05 8:00	800	-15.68	88.3	0.324	35.88	17.48	-5.1	0	0	-5.54	-2.943	-3.362	-3.947	0.131	21.86	0	0	0.199
11/15/05 9:00	900	-15	88.2	0.969	338.2	30.64	-2.189	0	2.867	-5.25	-2.95	-3.361	-3.924	0.13	21.86	0	0	0.2
11/15/05 10:00	1000	-14.32	87.9	1.027	181.6	36.86	-6.235	0.003	4.816	-4.926	-2.956	-3.358	-3.898	0.131	21.87	0	0	0.199
11/15/05 11:00	1100	-13.95	87.2	0.605	54.4	41.88	-13.45	0.01	2.684	-4.607	-2.96	-3.351	-3.869	0.131	21.87	0	0	0.208
11/15/05 12:00	1200	-13.59	87.1	0.755	98.8	33.09	-14.59	0.012	2.525	-4.285	-2.963	-3.34	-3.837	0.131	21.87	0	0	0.206
11/15/05 13:00	1300	-13.15	86.6	0.467	140.9	16.37	-26.12	0.019	2.61	-4.003	-2.963	-3.327	-3.804	0.131	21.87	0.508	0	0.217
11/15/05 14:00	1400	-12.98	86.5	0.118	42.52	22.2	-15.72	0.014	2.455	-3.791	-2.96	-3.312	-3.77	0.131	21.87	0.508	0	0.218
11/15/05 15:00	1500	-13.01	87.9	0.398	101.9	8.93	-9.93	0.009	2.424	-3.655	-2.956	-3.294	-3.739	0.131	21.87	0.254	0	0.212
11/15/05 16:00	1600	-13.67	88.3	1.087	124.6	16.67	-3.857	0.003	3.404	-3.583	-2.952	-3.278	-3.714	0.131	21.88	0	0	0.219
11/15/05 17:00	1700	-13.45	89.1	0.832	105.8	13.41	-1.868	0	4.28	-3.442	-2.946	-3.261	-3.692	0.131	21.88	0	0	0.219
11/15/05 18:00	1800	-13.18	89.7	1.144	111.5	14.62	-4.077	0	0	-3.44	-2.939	-3.245	-3.67	0.131	21.88	0	0	0.221
11/15/05 19:00	1900	-12.91	89.4	0.65	118.7	11.51	-1.031	0	0	-3.436	-2.931	-3.229	-3.65	0.131	21.88	0	0	0.222
11/15/05 20:00	2000	-13.03	89.7	1.189	116.1	10.83	-0.381	0	0	-3.259	-2.923	-3.214	-3.628	0.131	21.89	0	0	0.229
11/15/05 21:00	2100	-13.24	89.7	1.117	104.2	11.34	-0.733	0	0	-3.225	-2.915	-3.198	-3.609	0.131	21.89	0	0	0.223
11/15/05 22:00	2200	-13.12	90	1.184	95.3	11.6	-2.537	0	0	-3.225	-2.907	-3.184	-3.59	0.131	21.89	0	0	0.223
11/15/05 23:00	2300	-12.76	90.2	1.262	105.7	12.41	-1.783	0	0	-3.225	-2.898	-3.169	-3.574	0.131	21.9	0	0	0.228
11/16/05 0:00	2400	-12.51	90.3	1.303	102.6	12.29	-0.453	0	0	-3.216	-2.891	-3.153	-3.556	0.131	21.9	0	0	0.228
11/16/05 1:00	100	-12.28	90.6	1.613	107.3	10.93	-2.101	0	0	-3.054	-2.88	-3.139	-3.541	0.131	21.9	0.254	0	0.233
11/16/05 2:00	200	-11.78	91.1	1.065	94.5	26.75	-3.504	0	0	-3.01	-2.871	-3.126	-3.525	0.132	21.9	0	0	0.23
11/16/05 3:00	300	-10.97	92.2	1.247	94	12.79	-7.73	0	0	-3.01	-2.862	-3.114	-3.511	0.132	21.91	0	0	0.237
11/16/05 4:00	400	-7.98	94.5	1.196	259.8	34.95	-8.2	0	0	-3.009	-2.851	-3.1	-3.495	0.132	21.91	1.016	0	0.234
11/16/05 5:00	500	-6.959	94	1.849	251.5	31.43	-2.32	0	0.132	-2.927	-2.844	-3.088	-3.478	0.132	21.91	0.762	0	0.236
11/16/05 6:00	600	-5.887	94.3	1.894	275	34.53	-1.615	0	0	-2.794	-2.835	-3.074	-3.457	0.132	21.91	0.254	0	0.235
11/16/05 7:00	700	-5.532	94.3	2.237	251.7	20.67	-1.024	0	0	-2.612	-2.826	-3.061	-3.433	0.132	21.91	0	0	0.234
11/16/05 8:00	800	-5.14	94.6	1.626	252.6	34.79	-2.269	0	0	-2.437	-2.817	-3.045	-3.407	0.132	21.92	0	0	0.233
11/16/05 9:00	900	-4.401	94.9	1.828	290.8	23.33	-1.95	0	3.093	-2.259	-2.807	-3.028	-3.377	0.132	21.92	0.254	0	0.232
11/16/05 10:00	1000	-4.07	94.6	1.119	343.3	27.8	-4.533	0.002	3.241	-2.059	-2.797	-3.011	-3.346	0.132	21.92	0	0	0.229
11/16/05 11:00	1100	-3.747	94.7	1.124	98.2	19.1	-11.14	0.007	2.835	-1.835	-2.786	-2.992	-3.311	0.132	21.93	0.254	0	0.228
11/16/05 12:00	1200	-3.691	92.3	1.383	140.8	10.04	-14.76	0.009	2.738	-1.613	-2.773	-2.973	-3.275	0.132	21.93	0	0	0.226
11/16/05 13:00	1300	-4.592	92.5	1.439	129.4	8.87	-9.63	0.009	2.464	-1.468	-2.761	-2.95	-3.239	0.132	21.94	0	0	0.229
11/16/05 14:00	1400	-5.055	94.9	1.792	128.8	16.41	-10.33	0.006	2.786	-1.29	-2.749	-2.929	-3.206	0.132	21.94	0.508	0	0.239
11/16/05 15:00	1500	-4.739	95.8	1.518	128.7	20.66	-6.678	0.004	2.827	-1.289	-2.733	-2.905	-3.176	0.133	21.95	1.016	0	0.251
11/16/05 16:00	1600	-4.134	96.4	1.061	126.8	41.09	-4.346	0.001	5.233	-1.289	-2.718	-2.881	-3.148	0.133	21.95	1.27	0	0.265
11/16/05 17:00	1700	-3.716	96.6	1.216	88.4	41.55	-1.657	0	0.573	-1.289	-2.701	-2.857	-3.124	0.133	21.96	0.762	0	0.269
11/16/05 18:00	1800	-3.418	96.8	1.629	73	16.82	-2.912	0	0	-1.289	-2.686	-2.835	-3.1	0.133	21.96	0	0	0.27

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/16/05 19:00	1900	-2.931	96.8	2.064	103.3	14.92	-8.7	0	0	-1.194	-2.67	-2.815	-3.076	0.133	21.96	0	0	0.27
11/16/05 20:00	2000	-1.282	94.4	1.745	167.1	31.75	-14.29	0	0	-1.075	-2.651	-2.793	-3.051	0.133	21.97	0.254	0	0.268
11/16/05 21:00	2100	-0.185	91.1	3.634	225.2	14.94	-22.15	0	0.027	-1.074	-2.636	-2.772	-3.026	0.133	21.97	1.524	0	0.268
11/16/05 22:00	2200	0.171	87.8	3.653	256.2	9.83	-21.61	0.002	0.582	-1.074	-2.625	-2.756	-3.005	0.133	21.96	0	0	0.266
11/16/05 23:00	2300	0.843	80.3	2.918	277.3	15.79	-23.04	0.002	2.723	-0.904	-2.612	-2.737	-2.981	0.133	21.97	0	0	0.264
11/17/05 0:00	2400	0.519	77.1	2.19	264.4	34.85	-13.3	0	2.227	-0.859	-2.598	-2.717	-2.955	0.133	21.98	0	0	0.262
11/17/05 1:00	100	0.288	74.9	2.252	250.6	17.29	-20.4	0	2.196	-0.739	-2.58	-2.696	-2.928	0.133	21.98	0	0	0.263
11/17/05 2:00	200	-0.296	78.7	3.925	228.1	10.2	-32.66	0	3.792	-0.645	-2.561	-2.674	-2.901	0.133	21.98	0	0	0.261
11/17/05 3:00	300	1.404	71.6	2.562	231.3	14.81	-50.09	0.001	3.176	-0.789	-2.55	-2.655	-2.882	0.133	21.98	0	0	0.258
11/17/05 4:00	400	1.894	72.1	1.961	199.3	21.93	-53.86	0	3.203	-0.859	-2.538	-2.637	-2.865	0.134	21.99	0	0	0.261
11/17/05 5:00	500	1.508	80.5	4.263	190.2	11.87	-72.7	0	2.23	-0.859	-2.527	-2.62	-2.85	0.134	22	2.032	0	0.257
11/17/05 6:00	600	1.345	82.3	4.222	173.8	9.49	-106.1	0	2.981	-0.854	-2.517	-2.605	-2.835	0.134	22.01	0	0	0.255
11/17/05 7:00	700	1.417	81.7	4.658	183.8	10.09	-64.06	0	3.684	-0.657	-2.505	-2.589	-2.812	0.134	22.01	0.762	0	0.255
11/17/05 8:00	800	1.056	84.2	4.326	187.1	10.42	-8.94	0	2.511	-0.495	-2.487	-2.57	-2.784	0.134	22.01	0.254	0	0.253
11/17/05 9:00	900	0.75	86.9	3.873	186.1	11.43	-8.99	0	3.133	-0.294	-2.47	-2.553	-2.755	0.134	22.02	0.254	0	0.252
11/17/05 10:00	1000	0.888	86.9	4.731	199.1	11.8	-5.779	0.007	1.148	-0.145	-2.458	-2.535	-2.723	0.134	22.02	0	0	0.245
11/17/05 11:00	1100	1.774	79.4	3.834	217.5	10.9	-4.912	0.035	0.976	0.005	-2.453	-2.515	-2.691	0.135	22.03	0	0	0.25
11/17/05 12:00	1200	2.03	76.5	4.265	213.5	9.88	-5.394	0.023	0.958	0.188	-2.439	-2.496	-2.66	0.135	22.03	0	0	0.25
11/17/05 13:00	1300	1.59	80.8	3.103	232.3	13.04	-3.094	0.015	1.026	0.215	-2.422	-2.475	-2.63	0.135	22.04	0	0	0.25
11/17/05 14:00	1400	1.83	79.1	3.993	224.8	11.97	-6.243	0.023	1	0.215	-2.41	-2.454	-2.603	0.135	22.04	0	0	0.248
11/17/05 15:00	1500	3.096	68.04	7.33	238	10.36	-10.88	0.025	0.921	0.35	-2.394	-2.432	-2.574	0.135	22.04	1.524	0	0.248
11/17/05 16:00	1600	3.307	64.64	8.7	244.6	11.28	-21.16	0.006	1.065	0.429	-2.373	-2.411	-2.547	0.135	22.05	1.778	0	0.247
11/17/05 17:00	1700	3.244	63.04	9.69	247.4	12.34	-19.09	0	1.58	0.43	-2.355	-2.39	-2.524	0.135	22.05	1.016	0	0.25
11/17/05 18:00	1800	2.427	70.4	9.52	253.6	11.89	-7.81	0.001	0.044	0.43	-2.338	-2.368	-2.498	0.135	22.06	0	0	0.25
11/17/05 19:00	1900	1.599	80.3	8.57	260.4	10.96	-7.14	0	0	0.43	-2.321	-2.347	-2.473	0.135	22.06	0	0	0.249
11/17/05 20:00	2000	1.166	83.8	8.16	254.3	11.15	-6.761	0	0	0.43	-2.305	-2.324	-2.45	0.136	22.08	0	0	0.252
11/17/05 21:00	2100	0.518	89.4	7.53	263.7	10.62	-4.237	0	1.295	0.43	-2.288	-2.302	-2.428	0.136	22.08	0	0	0.252
11/17/05 22:00	2200	0.181	91.3	6.301	256.7	12.35	-6.632	0	2.112	0.43	-2.27	-2.279	-2.409	0.136	22.08	0	0	0.252
11/17/05 23:00	2300	0.622	82.5	7.5	252.5	11.55	-14.18	0.001	1.56	0.43	-2.254	-2.257	-2.389	0.136	22.08	0	0	0.249
11/18/05 0:00	2400	0.883	75.2	6.718	262.7	11.72	-17.53	0.001	0.736	0.43	-2.235	-2.235	-2.369	0.136	22.09	0	0	0.25
11/18/05 1:00	100	0.584	74.1	5.043	257.9	11.75	-13.97	0	0.075	0.43	-2.221	-2.215	-2.353	0.136	22.09	0	0	0.249
11/18/05 2:00	200	0.107	72.3	3.411	261	22.83	-34.24	0	0.094	0.368	-2.2	-2.197	-2.339	0.136	22.09	0	0	0.248
11/18/05 3:00	300	0.105	66.88	4.82	272.3	18.21	-37.03	0	0.03	0.215	-2.178	-2.177	-2.326	0.136	22.1	0	0	0.248
11/18/05 4:00	400	0.175	62.53	3.7	258.3	26.29	-39.26	0	0.077	0.132	-2.162	-2.161	-2.316	0.136	22.1	0	0	0.247
11/18/05 5:00	500	-0.198	63.12	2.477	199.9	30.4	-28.86	0	0	-0.025	-2.146	-2.145	-2.31	0.137	22.11	0	0	0.244
11/18/05 6:00	600	-0.164	62.77	1.853	29.37	36.13	-10.34	0	1.398	-0.215	-2.129	-2.131	-2.306	0.137	22.11	0	0	0.246
11/18/05 7:00	700	-0.067	62.1	1.3	218.8	32.08	-12.39	0	0.167	-0.411	-2.116	-2.122	-2.308	0.137	22.11	0	0	0.246
11/18/05 8:00	800	-0.018	61.9	1.608	207.6	35.11	-13.1	0	3.416	-0.531	-2.105	-2.115	-2.31	0.137	22.12	0	0	0.245
11/18/05 9:00	900	0.069	62.04	3.192	210.7	13.11	-19.84	0	1.79	-0.645	-2.092	-2.105	-2.308	0.137	22.12	0	0	0.245
11/18/05 10:00	1000	-0.082	61.42	2.451	198.4	12.55	-24.68	0.007	1.601	-0.645	-2.083	-2.101	-2.31	0.137	22.12	0	0	0.246
11/18/05 11:00	1100	-0.393	61.97	3.392	191.8	12.14	-28.98	0.028	0.948	-0.649	-2.074	-2.095	-2.307	0.137	22.12	0	0	0.245
11/18/05 12:00	1200	-0.657	65.84	3.802	165.1	10.63	-6.218	0.046	0.894	-0.661	-2.065	-2.089	-2.303	0.137	22.12	0	0	0.245
11/18/05 13:00	1300	-0.439	68.63	4.984	166	10.87	-4.343	0.018	0.941	-0.858	-2.057	-2.083	-2.301	0.137	22.12	0	0	0.244
11/18/05 14:00	1400	-1.523	87.8	5.236	164.5	10.96	-8.52	0.02	0.953	-0.859	-2.05	-2.078	-2.302	0.137	22.13	0	0	0.245
11/18/05 15:00	1500	-0.905	83.8	6.618	165.8	10.92	-14.09	0.025	0.957	-0.859	-2.039	-2.07	-2.296	0.137	22.13	0	0	0.244
11/18/05 16:00	1600	-0.424	79.4	7.34	170.8	10.81	-8.44	0.008	0.984	-0.859	-2.033	-2.064	-2.29	0.137	22.13	0	0	0.244
11/18/05 17:00	1700	0.447	75.4	6.918	179.5	12.96	-2.385	0	1.01	-0.749	-2.026	-2.057	-2.281	0.137	22.13	0	0	0.244
11/18/05 18:00	1800	0.955	75.1	8.78	174.8	10.5	-11.46	0	0.766	-0.645	-2.02	-2.051	-2.271	0.137	22.14	0.254	0	0.244
11/18/05 19:00	1900	1.198	75	8.58	182.9	10.54	-17.16	0	0.814	-0.516	-2.013	-2.043	-2.256	0.137	22.14	0	0	0.244
11/18/05 20:00	2000	1.632	75.3	8.53	179.1	9.02	-12.3	0	0.365	-0.314	-2.005	-2.034	-2.237	0.137	22.14	0	0	0.243

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/18/05 21:00	2100	1.786	78.4	8.37	182.2	9.85	-14.5	0	0.242	-0.137	-1.998	-2.024	-2.214	0.137	22.14	0	0	0.242
11/18/05 22:00	2200	2.614	75	8.37	196.4	12.22	-19.91	0	0.955	0.071	-1.991	-2.013	-2.189	0.137	22.15	0.254	0	0.241
11/18/05 23:00	2300	3.637	63.09	9.74	215.4	11.52	-28.16	0	0.129	0.283	-1.988	-2.002	-2.163	0.138	22.16	0.762	0	0.241
11/19/05 0:00	2400	3.395	61.54	10.65	210.8	10.28	-33.12	0	0	0.508	-1.978	-1.991	-2.133	0.138	22.16	0.508	0	0.24
11/19/05 1:00	100	3.332	54.66	10.72	209.3	11.4	-42.43	0	0	0.741	-1.968	-1.978	-2.102	0.138	22.16	0.254	0	0.24
11/19/05 2:00	200	2.9	51.64	7.4	221.2	13.51	-48.52	0	0	0.859	-1.96	-1.964	-2.073	0.138	22.17	0	0	0.243
11/19/05 3:00	300	2.562	52.14	6.439	224.9	13.09	-45.11	0	0	0.77	-1.941	-1.949	-2.052	0.138	22.17	0	0	0.239
11/19/05 4:00	400	2.4	48.63	8.32	235.3	12.03	-39.07	0	0.15	0.528	-1.927	-1.935	-2.042	0.138	22.17	0	0	0.239
11/19/05 5:00	500	1.767	49.36	7.35	234.4	11.73	-62.49	0	0	0.269	-1.917	-1.921	-2.039	0.138	22.18	0	0	0.24
11/19/05 6:00	600	0.865	54.93	11.97	245.7	10.38	-75.4	0	2.481	0.02	-1.908	-1.911	-2.042	0.138	22.17	0.254	0	0.236
11/19/05 7:00	700	0.372	58.51	12.73	248.8	12.32	-75.9	0	0.107	-0.308	-1.897	-1.899	-2.048	0.138	22.18	0.508	0	0.238
11/19/05 8:00	800	0.056	60.19	9.93	249.2	12.11	-73.1	0	0	-0.704	-1.886	-1.892	-2.063	0.138	22.17	0	0	0.239
11/19/05 9:00	900	-0.141	58.62	10.57	236.2	11.04	-70.8	0	1.593	-1.353	-1.876	-1.886	-2.091	0.138	22.18	0.254	0	0.236
11/19/05 10:00	1000	-0.813	57.8	13.46	234.4	10.19	-76	0.01	1.701	-2.53	-1.867	-1.881	-2.148	0.138	22.18	0.254	0	0.236
11/19/05 11:00	1100	-0.662	50.19	11.19	245.6	13.43	-51.61	0.067	0.82	-3.466	-1.861	-1.885	-2.205	0.138	22.18	0	0	0.2
11/19/05 12:00	1200	-0.71	50.13	11.32	239.9	12.49	-30.4	0.128	0.752	-2.407	-1.857	-1.901	-2.219	0.138	22.18	0.254	0	0.203
11/19/05 13:00	1300	-0.845	50.09	9.08	241.4	13.2	-42.49	0.113	0.739	-0.625	-1.86	-1.928	-2.181	0.138	22.18	0	0	0.188
11/19/05 14:00	1400	-0.596	49.34	9.39	237.1	11.79	-37.16	0.114	0.77	-0.041	-1.864	-1.971	-2.151	0.138	22.17	0	0	0.176
11/19/05 15:00	1500	-0.612	50.31	7.11	248.2	13.4	-36.15	0.069	0.806	-0.176	-1.875	-2.027	-2.155	0.138	22.17	0	0	0.196
11/19/05 16:00	1600	-1.095	53.24	5.44	259.3	12.49	-34.99	0.011	1.378	-2.527	-1.883	-2.08	-2.261	0.138	22.15	0	0	0.195
11/19/05 17:00	1700	-1.482	56.49	5.993	256.7	10.4	-39.64	0	0.745	-4.11	-1.895	-2.132	-2.393	0.137	22.14	0	0	0.186
11/19/05 18:00	1800	-1.456	55.76	4.818	251	13.15	-15.69	0	0.094	-4.43	-1.911	-2.192	-2.499	0.137	22.13	0	0	0.189
11/19/05 19:00	1900	-1.626	58.04	6.549	254.1	17.66	-18.8	0	0	-4.108	-1.929	-2.243	-2.554	0.137	22.12	0	0	0.17
11/19/05 20:00	2000	-2.169	61.03	7.44	246.4	14.68	-13.46	0	0	-4.327	-1.949	-2.285	-2.61	0.137	22.11	0	0	0.092
11/19/05 21:00	2100	-2.877	65.67	8.86	245.6	11.53	-14.29	0	0	-4.553	-1.97	-2.324	-2.664	0.137	22.11	0	0	0.082
11/19/05 22:00	2200	-3.759	73.6	8.63	249.9	12.3	-13.84	0	0	-5.063	-1.992	-2.364	-2.741	0.136	22.09	0	0	0.118
11/19/05 23:00	2300	-4.102	74.5	8.04	241.4	12.07	-16.75	0	0.021	-5.518	-2.014	-2.412	-2.83	0.136	22.09	0	0	0.116
11/20/05 0:00	2400	-4.597	81	8.08	242.8	11.2	-11.7	0	0	-5.798	-2.039	-2.465	-2.917	0.136	22.09	0	0	0.088
11/20/05 1:00	100	-4.762	81.1	6.423	250.7	11.25	-11.48	0	0.401	-5.719	-2.065	-2.524	-2.983	0.135	22.06	0	0	0.096
11/20/05 2:00	200	-4.194	66.68	8.55	240.7	10.6	-23.07	0	0	-6.04	-2.094	-2.58	-3.06	0.135	22.05	0	0	0.088
11/20/05 3:00	300	-4.428	66.5	7.6	237.3	10.89	-34.13	0	0	-7.23	-2.126	-2.644	-3.188	0.135	22.05	0	0	0.078
11/20/05 4:00	400	-4.523	66.76	8.18	240.8	10.07	-17.94	0	0	-7.75	-2.161	-2.726	-3.319	0.135	22.04	0	0	0.088
11/20/05 5:00	500	-4.62	61.79	8.41	241.4	10.58	-55.55	0	0	-8.38	-2.2	-2.813	-3.448	0.134	22.02	0	0	0.081
11/20/05 6:00	600	-4.893	60.63	7.44	243.6	9.7	-67.81	0	0	-10.13	-2.244	-2.913	-3.667	0.134	22	0	0	0.068
11/20/05 7:00	700	-5.195	59.99	5.387	246.9	11.85	-63.67	0	0	-11.33	-2.295	-3.043	-3.894	0.134	21.99	0	0	0.065
11/20/05 8:00	800	-5.652	59.17	2.744	232.4	31.1	-54.52	0	0	-12.47	-2.354	-3.191	-4.102	0.133	21.96	0	0	0.062
11/20/05 9:00	900	-5.291	55.8	4.739	250.1	12.13	-32.07	0	1.064	-12.65	-2.419	-3.346	-4.307	0.132	21.93	0	0	0.062
11/20/05 10:00	1000	-5.25	55.55	3.558	269.2	11.73	-14.96	0.005	1.119	-10.39	-2.492	-3.483	-4.344	0.131	21.9	0	0	0.079
11/20/05 11:00	1100	-5.172	54.63	2.296	266.6	11.26	-8.78	0.024	0.68	-9.05	-2.568	-3.568	-4.332	0.131	21.87	0	0	0.081
11/20/05 12:00	1200	-5.31	54.82	1.935	222.7	13.22	-23.87	0.045	0.673	-7.53	-2.637	-3.616	-4.266	0.13	21.86	0	0	0.081
11/20/05 13:00	1300	-5.381	55.72	1.83	168.8	18.14	-14.44	0.054	0.663	-8.32	-2.698	-3.647	-4.292	0.13	21.86	0	0	0.083
11/20/05 14:00	1400	-5.183	54.02	2.898	175.1	10.54	-11.86	0.043	0.659	-7.77	-2.752	-3.687	-4.29	0.13	21.85	0	0	0.084
11/20/05 15:00	1500	-5.446	55.28	3.25	176.7	10.29	-18.53	0.023	0.69	-7.7	-2.8	-3.722	-4.301	0.13	21.84	0	0	0.081
11/20/05 16:00	1600	-5.89	60.53	3.258	161.6	10.31	-21.95	0.005	2.008	-9.04	-2.846	-3.757	-4.384	0.13	21.84	0	0	0.084
11/20/05 17:00	1700	-5.853	63.16	3.547	155.7	10.79	-13.13	0	0.654	-9.41	-2.89	-3.811	-4.47	0.13	21.83	0	0	0.085
11/20/05 18:00	1800	-5.953	72.5	3.402	145.3	13.47	-8.04	0	0	-8.64	-2.934	-3.865	-4.494	0.129	21.81	0	0	0.084
11/20/05 19:00	1900	-6.786	86.8	2.579	129.9	19.73	-10.5	0	1.649	-7.86	-2.98	-3.902	-4.477	0.129	21.8	0	0	0.085
11/20/05 20:00	2000	-5.965	80	2.112	140.6	19.71	-9.48	0	0.479	-7.47	-3.02	-3.923	-4.462	0.129	21.8	0	0	0.085
11/20/05 21:00	2100	-5.746	83.2	2.163	160.2	14.57	-7.4	0	0.505	-6.753	-3.057	-3.933	-4.426	0.129	21.79	0	0	0.085
11/20/05 22:00	2200	-5.4	82.7	3.037	154.8	12.06	-7.62	0	0.959	-5.786	-3.088	-3.93	-4.36	0.129	21.79	0	0	0.085

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/20/05 23:00	2300	-4.731	81.1	2.861	153.8	14.01	-6.157	0	1.209	-5.062	-3.112	-3.912	-4.282	0.129	21.79	0	0	0.084
11/21/05 0:00	2400	-4.768	85.2	3.576	160.7	12.11	-6.048	0	0.763	-4.307	-3.132	-3.887	-4.198	0.129	21.8	0	0	0.084
11/21/05 1:00	100	-4.047	80.4	3.475	173.2	12.95	-6.804	0	0.618	-3.895	-3.145	-3.853	-4.122	0.129	21.8	0	0	0.084
11/21/05 2:00	200	-3.783	82	2.398	187.8	20.87	-6.331	0	0.641	-3.495	-3.153	-3.816	-4.048	0.129	21.8	0	0	0.084
11/21/05 3:00	300	-3.296	81	1.545	200.9	39.68	-5.93	0	1.104	-3.13	-3.156	-3.775	-3.976	0.129	21.81	0	0	0.084
11/21/05 4:00	400	-3.013	80.3	0.743	38.95	62.96	-11.64	0	0.724	-3.014	-3.155	-3.733	-3.91	0.129	21.82	0	0	0.083
11/21/05 5:00	500	-2.999	80	0.755	13.7	58.07	-26.03	0	3.502	-4.701	-3.15	-3.696	-3.93	0.13	21.83	0	0	0.084
11/21/05 6:00	600	-1.921	76.9	1.764	190.8	57.71	-16.5	0	4.274	-5.202	-3.146	-3.689	-3.983	0.13	21.83	0	0	0.083
11/21/05 7:00	700	-1.113	73.6	0.977	85.5	70.2	-10.52	0	2.348	-3.331	-3.145	-3.686	-3.897	0.13	21.83	0	0	0.083
11/21/05 8:00	800	-0.727	72.5	0.928	318.6	51.58	-3.885	0	1.831	-2.448	-3.145	-3.657	-3.806	0.13	21.83	0	0	0.085
11/21/05 9:00	900	-1.2	91.9	2.408	139.2	23.45	-0.532	0	0.399	-0.956	-3.143	-3.617	-3.68	0.13	21.83	0	0	0.08
11/21/05 10:00	1000	-1.241	97.8	1.085	107.3	65.94	-4.399	0.002	1.246	-0.018	-3.135	-3.555	-3.542	0.13	21.84	0	0	0.084
11/21/05 11:00	1100	-0.803	96.1	3.649	167.7	11.27	-3.75	0.014	0.951	0.372	-3.12	-3.485	-3.433	0.13	21.85	0	0	0.081
11/21/05 12:00	1200	-0.438	95.2	4.836	168.8	10.35	-9.24	0.019	0.942	0.832	-3.099	-3.411	-3.322	0.131	21.87	0	0	0.078
11/21/05 13:00	1300	0.18	90.4	4.917	174.6	10.99	-5.586	0.021	0.954	1.01	-3.078	-3.334	-3.218	0.131	21.87	0	0	0.077
11/21/05 14:00	1400	-0.216	95.8	3.787	171.2	10.28	-0.175	0.016	0.933	1.236	-3.046	-3.258	-3.124	0.131	21.89	0	0	0.088
11/21/05 15:00	1500	-0.419	98.3	3.974	167.2	9.76	-0.916	0.009	0.961	1.289	-3.01	-3.183	-3.043	0.131	21.9	0	0	0.095
11/21/05 16:00	1600	-0.31	98.6	5.028	168.9	8.61	-3.837	0.004	1.12	1.099	-2.972	-3.117	-2.985	0.132	21.91	0	0	0.102
11/21/05 17:00	1700	-0.144	98.5	5.266	180.3	10.92	-16.67	0	5.187	0.988	-2.939	-3.058	-2.936	0.132	21.92	0	0	0.104
11/21/05 18:00	1800	0.133	96.2	5.248	179.2	10.73	-30.67	0	6.983	0.859	-2.905	-3.01	-2.896	0.132	21.94	0	0	0.104
11/21/05 19:00	1900	0.615	92.2	3.943	182.6	14.18	-23.62	0	9.86	0.751	-2.875	-2.967	-2.863	0.133	21.95	0	0	0.106
11/21/05 20:00	2000	1.027	88.5	1.754	247.4	37.93	-6.48	0	2.142	0.642	-2.845	-2.932	-2.836	0.133	21.96	0	0	0.105
11/21/05 21:00	2100	1.643	85.7	2.803	206.7	16.23	-8.24	0.001	3.046	0.645	-2.817	-2.898	-2.804	0.133	21.96	0	0	0.104
11/21/05 22:00	2200	2.148	82.6	2.978	205.2	16.8	-22.7	0	7.45	0.852	-2.789	-2.865	-2.763	0.133	21.96	0	0	0.105
11/21/05 23:00	2300	2.612	79.9	2.72	199.3	15.13	-13.01	0.001	2.88	0.844	-2.764	-2.831	-2.728	0.133	21.97	0	0	0.103
11/22/05 0:00	2400	2.632	78.6	3.219	227.3	16.44	-24.08	0	6.356	0.859	-2.738	-2.798	-2.69	0.133	21.97	0	0	0.104
11/22/05 1:00	100	3.528	72.2	1.731	259.6	15.44	-11.41	0	2.71	0.859	-2.712	-2.764	-2.656	0.133	21.97	0	0	0.1
11/22/05 2:00	200	2.823	75.9	1.979	253.2	16.46	-12.91	0	3.005	0.726	-2.688	-2.734	-2.628	0.134	21.99	0	0	0.101
11/22/05 3:00	300	2.501	75	2.614	234.6	15.53	-36.38	0	2.57	0.601	-2.664	-2.706	-2.606	0.133	21.98	0	0	0.102
11/22/05 4:00	400	2.621	73.6	2.845	247.1	14.49	-15	0	2.391	0.256	-2.642	-2.683	-2.593	0.134	21.99	0	0	0.101
11/22/05 5:00	500	2.867	71.9	2.288	250.6	19.45	-8.09	0	1.243	0.361	-2.62	-2.662	-2.569	0.134	21.99	0	0	0.102
11/22/05 6:00	600	3.461	67.87	6.123	237	10.29	-13.27	0	1.284	0.682	-2.601	-2.641	-2.527	0.134	22	0	0	0.101
11/22/05 7:00	700	3.635	65.52	7.91	241.7	11.13	-29.87	0	0.174	0.859	-2.581	-2.614	-2.479	0.134	22	0	0	0.084
11/22/05 8:00	800	3.567	65.05	2.7	232.7	40.11	-13.61	0	0.561	0.861	-2.559	-2.581	-2.427	0.134	22.01	0	0	0.087
11/22/05 9:00	900	2.908	69.16	1.222	143.5	29	-6.202	0	0.91	1.036	-2.537	-2.547	-2.392	0.134	22.02	0	0	0.09
11/22/05 10:00	1000	2.602	70.7	1.241	156.5	43.26	-6.778	0.003	2.353	0.99	-2.513	-2.516	-2.361	0.135	22.03	0	0	0.093
11/22/05 11:00	1100	3.082	66.55	2.053	169	8.6	-4.537	0.026	0.874	0.892	-2.49	-2.487	-2.338	0.135	22.04	0	0	0.094
11/22/05 12:00	1200	2.846	67.94	1.848	180.9	14.88	-6.829	0.038	0.878	1.165	-2.467	-2.46	-2.302	0.135	22.04	0	0	0.096
11/22/05 13:00	1300	2.445	70.9	4.108	167.6	9.34	-16.07	0.034	0.909	1.26	-2.444	-2.431	-2.27	0.135	22.05	0	0	0.095
11/22/05 14:00	1400	2.394	72.3	3.309	164.9	10.51	-16.6	0.03	0.915	1.098	-2.421	-2.401	-2.242	0.135	22.06	0	0	0.096
11/22/05 15:00	1500	2.56	71	3.484	160	10.79	-29.19	0.033	0.894	1.044	-2.399	-2.372	-2.221	0.135	22.06	0	0	0.096
11/22/05 16:00	1600	2.672	72.4	3.674	154.5	12.32	-12.49	0.005	1.643	0.859	-2.375	-2.344	-2.212	0.136	22.07	0	0	0.096
11/22/05 17:00	1700	2.812	73	4.219	149.4	12.05	-11.67	0	1.737	0.859	-2.353	-2.32	-2.195	0.136	22.08	0	0	0.092
11/22/05 18:00	1800	2.59	75.3	1.955	140.7	20.67	-8.51	0	0.47	0.918	-2.334	-2.296	-2.171	0.136	22.07	0	0	0.089
11/22/05 19:00	1900	2.402	78.7	3.128	151.7	12.8	-27.27	0	0.274	1.074	-2.313	-2.27	-2.144	0.136	22.08	0	0	0.089
11/22/05 20:00	2000	1.749	85.6	3.424	152.7	12.69	-31.67	0	0	1.074	-2.29	-2.243	-2.119	0.136	22.08	0	0	0.092
11/22/05 21:00	2100	1.622	87.8	3.094	148	13.15	-26.62	0	0.26	1.109	-2.27	-2.217	-2.092	0.136	22.09	0	0	0.09
11/22/05 22:00	2200	1.453	90	3.711	143.8	16.55	-29.44	0	1.065	1.83	-2.249	-2.186	-2.04	0.136	22.1	0	0	0.094
11/22/05 23:00	2300	2.006	87.3	5.702	157.2	13.1	-34.24	0	5.779	2.841	-2.226	-2.135	-1.932	0.137	22.12	0	0	0.092
11/23/05 0:00	2400	2.589	84.1	6.834	164	12.35	-50.72	0	5.71	3.747	-2.2	-2.06	-1.786	0.137	22.14	0	0	0.082

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/23/05 1:00	100	3.223	81.3	7.21	170.4	9.73	-34.99	0	1.22	8.62	-2.171	-1.969	-1.501	0.138	22.15	0	0	0.08
11/23/05 2:00	200	3.616	80.1	6.553	171.6	10.28	-24.41	0	0.003	15.38	-2.133	-1.859	-1.078	0.138	22.17	0	0	0.07
11/23/05 3:00	300	4.407	76	5.561	175.3	10.86	-37.3	0	0	16.35	-2.086	-1.741	-0.826	0.139	22.19	0	0	0.07
11/23/05 4:00	400	5.185	71.9	6.769	166.6	11.13	-39.32	0	0	14.94	-2.033	-1.624	-0.709	0.14	22.23	0	0	0.059
11/23/05 5:00	500	5.396	70.5	5.47	160.2	13.62	-24.15	0	0	13.57	-1.973	-1.516	-0.644	0.141	22.27	0	0	0.057
11/23/05 6:00	600	5.483	70.3	4.808	156.6	16.45	-29.69	0	0	12.55	-1.906	-1.416	-0.599	0.142	22.32	0	0	0.058
11/23/05 7:00	700	4.93	73.9	5.43	162	13.32	-12.12	0	0.267	11.74	-1.837	-1.328	-0.567	0.143	22.37	0	0	0.053
11/23/05 8:00	800	4.647	74.6	8.47	164.9	9.88	-19.98	0	0.222	11.1	-1.769	-1.251	-0.542	0.144	22.4	0	0	0.044
11/23/05 9:00	900	4.928	69.2	8.47	168.7	10.04	-41.8	0	0.34	10.54	-1.705	-1.186	-0.521	0.145	22.45	0	0	0.039
11/23/05 10:00	1000	6.046	58.09	5.529	168.3	16.78	-23.15	0.01	1.259	10.07	-1.643	-1.127	-0.502	0.146	22.48	0	0	0.028
11/23/05 11:00	1100	6.204	56.32	4.235	169	15.55	20.83	0.066	0.416	9.66	-1.588	-1.073	-0.486	0.146	22.5	0	0	0.021
11/23/05 12:00	1200	6.044	56.49	4.708	183.6	13.18	17.08	0.052	0.405	9.3	-1.535	-1.024	-0.474	0.147	22.52	0	0	0.014
11/23/05 13:00	1300	6.507	50.59	8.56	216.3	14.41	13.26	0.097	0.409	8.95	-1.487	-0.98	-0.461	0.148	22.55	0.254	0	0.005
11/23/05 14:00	1400	6.197	45.84	10.45	215.8	12.61	-8.44	0.069	0.41	8.7	-1.443	-0.94	-0.438	0.148	22.57	0.762	0	0.01
11/23/05 15:00	1500	5.812	41.86	8.5	230.4	14.01	-17.11	0.063	0.475	8.45	-1.403	-0.905	-0.405	0.148	22.58	0.254	0	0.009
11/23/05 16:00	1600	4.762	42.97	8.2	232.3	11.46	-63.56	0.011	0.877	8.3	-1.363	-0.873	-0.39	0.149	22.61	0	0	0.01
11/23/05 17:00	1700	3.948	42.12	5.667	247	10.49	-75.4	0	0	8.16	-1.329	-0.844	-0.382	0.149	22.62	0	0	0.01
11/23/05 18:00	1800	3.812	38.2	9.37	236	10.41	-82.3	0	0	8.03	-1.294	-0.815	-0.374	0.15	22.64	0	0	0.009
11/23/05 19:00	1900	3.196	41.44	6.453	218.9	13.19	-66.22	0	0	7.8	-1.262	-0.788	-0.373	0.15	22.66	0	0	0.01
11/23/05 20:00	2000	2.401	46.12	3.534	214.4	30.23	-52.48	0	0	7.32	-1.23	-0.762	-0.379	0.151	22.67	0	0	0.01
11/23/05 21:00	2100	1.789	50.1	2.199	149	22.09	-39.81	0	0	6.876	-1.202	-0.737	-0.387	0.151	22.69	0	0	0.009
11/23/05 22:00	2200	1.494	54.03	3.527	165.1	14.41	-33.79	0	0	6.023	-1.177	-0.716	-0.416	0.151	22.7	0	0	0.01
11/23/05 23:00	2300	1.291	56.22	3.09	150	13.54	-35.66	0	0	2.575	-1.15	-0.696	-0.533	0.152	22.71	0	0	0.009
11/24/05 0:00	2400	1.689	55.62	3.453	144.3	14.34	-20.78	0	0.2	-1.747	-1.126	-0.68	-0.739	0.152	22.71	0	0	0.01
11/24/05 1:00	100	1.711	57.36	2.704	147.9	20.15	-19.6	0	0.226	-2.662	-1.108	-0.678	-0.881	0.151	22.68	0	0	0.01
11/24/05 2:00	200	1.487	62.22	3.636	143.1	12.46	-22.83	0	0.14	-3.28	-1.1	-0.695	-0.994	0.15	22.65	0	0	0.009
11/24/05 3:00	300	1.977	63.06	4.133	150	14.04	-14.71	0	0.185	-1.878	-1.097	-0.726	-1.035	0.149	22.61	0	0	0.009
11/24/05 4:00	400	2.155	67.89	5.08	159.6	12.51	-5.981	0	0.309	1.699	-1.1	-0.762	-0.948	0.149	22.6	0	0	0.01
11/24/05 5:00	500	2.154	70.9	3.304	151.4	21.6	-27.97	0	0	2.265	-1.103	-0.788	-0.879	0.149	22.59	0	0	0.009
11/24/05 6:00	600	2.264	75	3.139	150.9	21.56	-11.39	0	0.474	0.913	-1.106	-0.803	-0.935	0.149	22.59	0	0	0.01
11/24/05 7:00	700	2.603	77.2	4.447	149.4	17.23	-8.98	0	0.465	3.757	-1.107	-0.814	-0.837	0.148	22.58	0	0	0.011
11/24/05 8:00	800	3.16	75.8	5.999	152.3	15.5	-6.747	0	0.787	5.179	-1.104	-0.811	-0.737	0.149	22.6	0	0	0.01
11/24/05 9:00	900	3.367	75.7	6.794	157.5	13.82	-7.54	0	0.569	5.772	-1.096	-0.794	-0.664	0.149	22.61	0	0	0.008
11/24/05 10:00	1000	3.404	73.7	6.546	154.3	12.68	-15.68	0.002	0.628	6.014	-1.084	-0.771	-0.609	0.149	22.62	0	0	0.009
11/24/05 11:00	1100	3.838	69.39	5.265	157.4	16.19	-9	0.024	0.337	6.014	-1.069	-0.746	-0.569	0.15	22.65	0	0	0.011
11/24/05 12:00	1200	4.448	64.71	6.942	161.6	13.81	16.6	0.074	0.329	6.014	-1.052	-0.724	-0.539	0.15	22.67	0	0	0.008
11/24/05 13:00	1300	5.267	60.6	7.75	150.8	12.72	22.36	0.095	0.315	6.014	-1.036	-0.702	-0.513	0.151	22.69	0	0	0.009
11/24/05 14:00	1400	5.346	59.99	7.76	147.5	11.9	-0.02	0.056	0.289	6.203	-1.019	-0.682	-0.486	0.152	22.7	0	0	0.01
11/24/05 15:00	1500	5.334	59.04	7.56	143.3	10.94	-32.77	0.026	0.328	6.229	-1.002	-0.664	-0.463	0.152	22.71	0	0	0.009
11/24/05 16:00	1600	5.395	58.15	7.66	146.4	11.5	-37.04	0.009	0.756	6.217	-0.986	-0.648	-0.446	0.152	22.73	0	0	0.01
11/24/05 17:00	1700	5.364	58.23	7.79	156.3	11.09	-41.82	0	0.168	6.028	-0.971	-0.632	-0.433	0.153	22.74	0	0	0.01
11/24/05 18:00	1800	5.341	58.16	6.99	162.5	10.15	-41.52	0	0	6.014	-0.956	-0.617	-0.42	0.153	22.76	0	0	0.011
11/24/05 19:00	1900	4.977	59.5	6.854	159	10.2	-25.53	0	0	6.014	-0.942	-0.603	-0.409	0.153	22.78	0	0	0.009
11/24/05 20:00	2000	4.828	59.78	5.891	156.5	10.36	-21.24	0	0.015	5.998	-0.927	-0.59	-0.399	0.154	22.79	0	0	0.01
11/24/05 21:00	2100	4.835	58.29	5.554	160.6	12.04	-34.38	0	0	5.819	-0.913	-0.578	-0.391	0.154	22.81	0	0	0.011
11/24/05 22:00	2200	4.489	60.04	3.355	144.7	13.45	-20.78	0	0.093	5.799	-0.9	-0.566	-0.383	0.154	22.81	0	0	0.01
11/24/05 23:00	2300	4.43	60.94	2.029	134.7	31.55	-16.12	0	0.139	5.799	-0.886	-0.555	-0.376	0.155	22.82	0	0	0.01
11/25/05 0:00	2400	3.942	65.35	2.973	138.8	20.07	-16.9	0	0.334	5.736	-0.875	-0.545	-0.37	0.155	22.84	0	0	0.011
11/25/05 1:00	100	3.677	67.51	4.145	135.7	14.77	-17.29	0	0	5.585	-0.861	-0.533	-0.362	0.155	22.85	0	0	0.011
11/25/05 2:00	200	3.259	71	2.904	127	16.99	-26.8	0	0	5.584	-0.85	-0.526	-0.358	0.156	22.86	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/25/05 3:00	300	3.316	71.3	2.749	127.8	28.3	-28.12	0	0	5.477	-0.839	-0.516	-0.354	0.156	22.87	0	0	0.01
11/25/05 4:00	400	3.273	71.1	2.297	120.9	22.02	-45.69	0	0	5.37	-0.827	-0.506	-0.35	0.156	22.89	0	0	0.011
11/25/05 5:00	500	2.634	74	2.715	131.8	21.58	-59.35	0	0	5.211	-0.817	-0.499	-0.348	0.156	22.89	0	0	0.01
11/25/05 6:00	600	2.724	71.1	2.191	126	37.51	-49.88	0	0	4.973	-0.806	-0.49	-0.348	0.157	22.91	0	0	0.011
11/25/05 7:00	700	2.531	72.1	3.097	146	24.47	-56.68	0	0	4.686	-0.797	-0.483	-0.351	0.157	22.92	0	0	0.009
11/25/05 8:00	800	2.341	72	3.829	150.9	12.27	-60.83	0	0	4.465	-0.786	-0.475	-0.354	0.157	22.92	0	0	0.01
11/25/05 9:00	900	2.434	68.78	4.441	148.3	15.26	-51.04	0	0.176	3.988	-0.776	-0.467	-0.375	0.157	22.92	0	0	0.01
11/25/05 10:00	1000	2.593	66.52	4.561	164.6	16.19	-24.41	0.006	1.213	2.659	-0.766	-0.461	-0.423	0.157	22.93	0	0	0.009
11/25/05 11:00	1100	2.448	66.45	3.658	155.4	14.93	-17.05	0.024	0.359	1.796	-0.759	-0.461	-0.46	0.157	22.92	0	0	0.01
11/25/05 12:00	1200	2.235	67.16	4.58	160.2	11.2	-12.73	0.031	0.299	1.655	-0.75	-0.465	-0.479	0.157	22.91	0	0	0.011
11/25/05 13:00	1300	1.902	69.19	3.538	153.5	12.8	-16.43	0.034	0.313	1.774	-0.747	-0.473	-0.493	0.157	22.9	0	0	0.01
11/25/05 14:00	1400	1.844	69.71	3.999	161.1	11.78	-7.37	0.045	0.296	1.491	-0.741	-0.477	-0.511	0.156	22.9	0	0	0.01
11/25/05 15:00	1500	1.511	73.7	4.473	161.3	11.54	0.825	0.022	0.313	1.872	-0.737	-0.481	-0.509	0.156	22.89	0	0	0.007
11/25/05 16:00	1600	0.474	82.1	3.052	155.7	14.59	-16.38	0.002	2.022	1.758	-0.734	-0.484	-0.515	0.156	22.89	0	0	0.007
11/25/05 17:00	1700	-1.063	88.1	4.488	242.8	23.76	-8.55	0	0.423	0.548	-0.734	-0.487	-0.56	0.156	22.89	0	0	0.014
11/25/05 18:00	1800	-3.446	90.7	4.916	289	15.94	-7.28	0	0	-3.596	-0.726	-0.49	-0.679	0.156	22.89	0	0	0.013
11/25/05 19:00	1900	-3.988	79.1	5.378	250.5	17.16	-11.28	0	0	-12.72	-0.72	-0.499	-0.976	0.156	22.88	0	0	0.027
11/25/05 20:00	2000	-4.78	68.66	6.382	234.8	13.54	-21.63	0	0	-24.13	-0.718	-0.518	-1.506	0.155	22.86	0	0	0.008
11/25/05 21:00	2100	-5.247	66.6	6.378	227.5	18.31	-21.28	0	0	-31.16	-0.72	-0.551	-2.17	0.155	22.83	0	0	0.008
11/25/05 22:00	2200	-5.539	67.11	5.849	229.9	14.5	-22.7	0	0	-33.73	-0.726	-0.652	-2.763	0.153	22.77	0	0	0.006
11/25/05 23:00	2300	-5.948	57.82	6.398	232.1	12.7	-26.82	0	0	-34.83	-0.747	-0.873	-3.257	0.15	22.63	0	0	0.006
11/26/05 0:00	2400	-6.455	53.24	6.975	242.1	12.95	-30.82	0	0	-38.28	-0.798	-1.182	-3.847	0.147	22.51	0	0	0.007
11/26/05 1:00	100	-6.841	52.36	6.567	238.2	11.86	-35.43	0	0	-39.62	-0.886	-1.548	-4.387	0.143	22.38	0	0	0.008
11/26/05 2:00	200	-7.27	52.83	7.22	238.7	10.83	-42.57	0	0	-39.97	-1.016	-1.936	-4.861	0.14	22.25	0	0	0.01
11/26/05 3:00	300	-7.82	52.49	6.058	240.4	10.34	-61.1	0	0	-42.93	-1.182	-2.328	-5.406	0.137	22.14	0	0	0.01
11/26/05 4:00	400	-8.1	53.09	5.116	240	10.81	-41.38	0	0	-40.93	-1.376	-2.734	-5.832	0.135	22.03	0	0	0.009
11/26/05 5:00	500	-8.22	54.83	5.032	243.2	11.34	-30.24	0	0	-34.04	-1.593	-3.108	-5.888	0.132	21.94	0	0	0.009
11/26/05 6:00	600	-8.55	58.21	4.69	249.1	11.97	-27.8	0	0	-32.64	-1.815	-3.393	-6.025	0.13	21.86	0	0	0.009
11/26/05 7:00	700	-8.91	61.98	4.878	249.6	14.71	-26.34	0	0	-32.44	-2.027	-3.638	-6.209	0.129	21.81	0	0	0.01
11/26/05 8:00	800	-9.35	71.6	4.109	246.7	13.79	-19.47	0	0	-30.68	-2.224	-3.863	-6.35	0.128	21.76	0	0	0.009
11/26/05 9:00	900	-9.64	77.2	3.822	256.4	11.54	-16.91	0	0	-28.79	-2.41	-4.057	-6.428	0.127	21.73	0	0	0.009
11/26/05 10:00	1000	-9.63	75.2	3.032	274	14.86	-17.79	0.008	1.617	-27.36	-2.583	-4.22	-6.505	0.126	21.69	0	0	0.008
11/26/05 11:00	1100	-9.48	72.4	2.91	258.7	15.81	-8.16	0.042	0.444	-24.42	-2.743	-4.36	-6.5	0.126	21.66	0	0	0.009
11/26/05 12:00	1200	-9.1	67.27	3.067	265.9	17.73	8.86	0.087	0.44	-17.28	-2.888	-4.453	-6.238	0.125	21.64	0	0	0.008
11/26/05 13:00	1300	-9.06	65.34	2.672	270.5	20.52	1.13	0.097	0.44	-15.27	-3.011	-4.461	-6.013	0.125	21.63	0	0	0.009
11/26/05 14:00	1400	-8.4	60.23	1.423	254.2	33.15	-32.18	0.08	0.542	-15.56	-3.106	-4.443	-5.917	0.125	21.64	0	0	0.006
11/26/05 15:00	1500	-8.33	58.48	1.096	162.2	31.96	-55.01	0.038	0.721	-23.25	-3.183	-4.468	-6.268	0.125	21.64	0	0	0.009
11/26/05 16:00	1600	-9.85	62.75	0.902	258	46.31	-70.8	0.003	2.677	-34.35	-3.268	-4.624	-6.998	0.124	21.61	0	0	0.009
11/26/05 17:00	1700	-11.41	68.78	0.725	61.94	28.26	-71.4	0	0	-40.16	-3.379	-4.903	-7.7	0.123	21.56	0	0	0.009
11/26/05 18:00	1800	-12.9	71.4	2.02	28.91	7.17	-69.46	0	0	-44.29	-3.53	-5.265	-8.38	0.122	21.5	0	0	0.01
11/26/05 19:00	1900	-13.48	70.8	1.979	20.26	6.948	-70	0	0	-45.82	-3.717	-5.667	-8.97	0.12	21.42	0	0	0.011
11/26/05 20:00	2000	-14.11	71	1.856	11.62	6.742	-70.1	0	0	-46.88	-3.933	-6.075	-9.49	0.118	21.35	0	0	0.01
11/26/05 21:00	2100	-14.56	72.2	1.448	7.22	7.31	-69.76	0	0	-46.31	-4.168	-6.472	-9.91	0.116	21.27	0	0	0.009
11/26/05 22:00	2200	-14.86	72.9	1.37	15.33	10.8	-68.66	0	0	-46.07	-4.413	-6.843	-10.28	0.115	21.2	0	0	0.01
11/26/05 23:00	2300	-15.04	70.3	1.912	0.272	10.23	-68.12	0	0	-46.17	-4.661	-7.19	-10.64	0.113	21.14	0	0	0.01
11/27/05 0:00	2400	-15.34	72.5	1.008	0.022	25.55	-68.49	0	0	-45.71	-4.907	-7.52	-10.96	0.112	21.08	0	0	0.01
11/27/05 1:00	100	-15.25	73	0.74	0.888	38.48	-68.07	0	0	-44.59	-5.151	-7.83	-11.21	0.11	21.01	0	0	0.009
11/27/05 2:00	200	-14.81	69.46	0.898	309.7	30.09	-68.84	0	0	-44.05	-5.391	-8.12	-11.44	0.109	20.97	0	0	0.01
11/27/05 3:00	300	-15.13	68.92	0.411	345.7	41.66	-67.56	0	0	-43.58	-5.624	-8.39	-11.68	0.108	20.92	0	0	0.008
11/27/05 4:00	400	-15.11	67.45	1.08	22.95	34.18	-66.96	0	0	-43.19	-5.851	-8.65	-11.89	0.107	20.89	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/27/05 5:00	500	-15.17	68.98	0.64	11.42	29.87	-66.02	0	0	-43.12	-6.07	-8.89	-12.12	0.106	20.84	0	0	0.006
11/27/05 6:00	600	-14.58	66.07	0.352	202.8	36.85	-66.39	0	0	-42.27	-6.284	-9.13	-12.31	0.106	20.81	0	0	0.009
11/27/05 7:00	700	-14.73	65.53	0.648	268	30.14	-66.15	0	0	-41.91	-6.493	-9.35	-12.48	0.105	20.77	0	0	0.009
11/27/05 8:00	800	-14.96	66.63	0.493	271.2	38.42	-66.37	0	0	-42.04	-6.695	-9.56	-12.69	0.104	20.74	0	0	0.009
11/27/05 9:00	900	-15.73	67.97	0.596	354.9	31.02	-66.23	0	0	-42.33	-6.891	-9.77	-12.89	0.103	20.71	0	0	0.01
11/27/05 10:00	1000	-15.59	65.79	0.533	17.11	49.81	-63.01	0.003	3.177	-41.59	-7.08	-9.98	-13.08	0.103	20.69	0	0	0.006
11/27/05 11:00	1100	-14.05	60.01	0.786	130.5	18.27	-49.36	0.037	0.635	-37.88	-7.27	-10.18	-13.11	0.102	20.66	0	0	0.004
11/27/05 12:00	1200	-14.27	60.65	1.01	95.4	20.53	-48.86	0.028	0.532	-33.88	-7.46	-10.3	-12.96	0.102	20.63	0	0	0.007
11/27/05 13:00	1300	-14.49	69.27	0.936	66.91	21.12	-28.08	0.047	0.468	-30.34	-7.61	-10.36	-12.85	0.101	20.62	0	0	0.005
11/27/05 14:00	1400	-10.47	60.52	0.831	118.4	25.38	16.3	0.112	0.46	-9.69	-7.75	-10.34	-11.84	0.101	20.62	0	0	0.004
11/27/05 15:00	1500	-12.29	71.4	0.944	115.6	15.55	-44.78	0.03	0.562	-13.23	-7.83	-10.06	-11.18	0.102	20.64	0	0	0.009
11/27/05 16:00	1600	-13.8	78.2	0.605	91.5	35.76	-61.36	0.003	2.445	-28.87	-7.83	-9.88	-11.79	0.103	20.67	0	0	0.009
11/27/05 17:00	1700	-14.85	78.3	1.252	80.3	18.61	-64.49	0	0	-36.01	-7.85	-9.96	-12.41	0.103	20.67	0	0	0.01
11/27/05 18:00	1800	-14.95	70.6	0.785	33.75	6.694	-58.74	0	0	-37.1	-7.92	-10.17	-12.83	0.102	20.65	0	0	0.009
11/27/05 19:00	1900	-14.79	65.97	1.361	28.98	6.369	-57.45	0	0	-36.1	-8.02	-10.4	-13.07	0.101	20.62	0	0	0.01
11/27/05 20:00	2000	-15.03	60.92	1.195	47.93	10.47	-62.34	0	0	-37.42	-8.15	-10.6	-13.32	0.101	20.61	0	0	0.008
11/27/05 21:00	2100	-13.88	61.95	1.533	91.2	24.16	-65	0	0	-38.31	-8.28	-10.8	-13.6	0.101	20.59	0	0	0.007
11/27/05 22:00	2200	-13.34	48.42	0.645	342.3	34.33	-63.61	0	0.379	-37.31	-8.42	-11	-13.77	0.1	20.56	0	0	0.008
11/27/05 23:00	2300	-13	44.61	0.797	200.1	38.9	-64.53	0	0	-36.68	-8.57	-11.18	-13.9	0.1	20.54	0	0	0.004
11/28/05 0:00	2400	-13.98	57.15	1.235	101.7	16.88	-63.93	0	0	-37.67	-8.71	-11.35	-14.11	0.099	20.51	0	0	0.004
11/28/05 1:00	100	-14.69	63.64	0.764	85.5	25.83	-59.06	0	0	-37.49	-8.86	-11.52	-14.29	0.098	20.49	0	0	0.011
11/28/05 2:00	200	-14.7	67.21	1.725	76.4	12.65	-40.36	0	0	-33.49	-9	-11.68	-14.29	0.098	20.47	0	0	0.009
11/28/05 3:00	300	-13.56	59.1	0.479	68.59	45.03	-43.38	0	0	-28.71	-9.14	-11.77	-14.05	0.098	20.46	0	0	0.009
11/28/05 4:00	400	-14.27	63.11	1.802	86.9	20.93	-42.51	0	0	-28	-9.25	-11.79	-13.96	0.098	20.46	0	0	0.01
11/28/05 5:00	500	-13.51	56.12	1.184	93.4	22.2	-58.12	0	0	-29.68	-9.34	-11.8	-13.99	0.098	20.46	0	0	0.008
11/28/05 6:00	600	-14.63	58.06	1.373	65.21	14.99	-59.51	0	0	-33.75	-9.42	-11.86	-14.27	0.098	20.46	0	0	0.005
11/28/05 7:00	700	-15.52	63.1	1.42	81.6	20.8	-60.47	0	0	-34.93	-9.51	-11.98	-14.51	0.097	20.44	0	0	0.01
11/28/05 8:00	800	-15.96	65.66	1.62	103	7.83	-60.09	0	0	-35.92	-9.61	-12.12	-14.74	0.097	20.42	0	0	0.008
11/28/05 9:00	900	-16.19	64.12	1.405	87.7	13.36	-59.35	0	0	-36.21	-9.72	-12.28	-14.95	0.097	20.41	0	0	0.007
11/28/05 10:00	1000	-16.35	65.4	1.995	93.4	8.42	-57.99	0.002	2.167	-35.68	-9.84	-12.43	-15.1	0.096	20.39	0	0	0.01
11/28/05 11:00	1100	-14.89	58.07	1.646	113.1	8.27	-43.88	0.039	0.617	-32.3	-9.96	-12.56	-15.11	0.096	20.37	0	0	0.008
11/28/05 12:00	1200	-14.25	55.69	1.647	109.4	6.925	-26.39	0.074	0.525	-22.94	-10.08	-12.61	-14.67	0.096	20.36	0	0	0.004
11/28/05 13:00	1300	-12.83	50.21	1.517	96	12.49	-18.95	0.09	0.496	-16.13	-10.16	-12.5	-14.09	0.096	20.37	0	0	0.004
11/28/05 14:00	1400	-12.35	48.71	1.669	104.1	8.44	-26.58	0.073	0.54	-13.49	-10.2	-12.29	-13.64	0.096	20.38	0	0	0.004
11/28/05 15:00	1500	-14.05	56.71	1.633	131.8	9.17	-47.49	0.028	0.669	-19.35	-10.2	-12.1	-13.65	0.097	20.41	0	0	0.009
11/28/05 16:00	1600	-15.78	63.32	0.817	83.8	23.45	-58.22	0.002	4.692	-29.59	-10.18	-12.07	-14.17	0.097	20.41	0	0	0.009
11/28/05 17:00	1700	-16.63	66.78	0.245	280.3	25.83	-58.51	0	0	-33.49	-10.2	-12.21	-14.64	0.096	20.4	0	0	0.01
11/28/05 18:00	1800	-17.15	65.01	0.471	36.38	18.63	-56.91	0	0	-34.8	-10.26	-12.43	-14.98	0.096	20.39	0	0	0.007
11/28/05 19:00	1900	-17.59	65.88	0.612	78.9	10.97	-56.42	0	0	-36.01	-10.35	-12.65	-15.29	0.096	20.37	0	0	0.01
11/28/05 20:00	2000	-17.3	63.67	0.791	40	16.66	-55.87	0	0	-35.73	-10.47	-12.87	-15.52	0.095	20.35	0	0	0.009
11/28/05 21:00	2100	-17.45	62.04	0.522	356.3	14.78	-56.1	0	0	-35.43	-10.59	-13.07	-15.69	0.095	20.33	0	0	0.009
11/28/05 22:00	2200	-17.9	63.68	0.689	7.24	10.11	-56.23	0	0	-35.5	-10.72	-13.25	-15.86	0.094	20.3	0	0	0.01
11/28/05 23:00	2300	-17.65	61.44	0.647	19.83	10.09	-55.75	0	0	-35.31	-10.85	-13.42	-16.02	0.094	20.29	0	0	0.009
11/29/05 0:00	2400	-18.18	65.73	0.439	48.98	18.02	-55.23	0	0	-35.64	-10.98	-13.58	-16.18	0.094	20.28	0	0	0.009
11/29/05 1:00	100	-17.84	62.14	0.645	10.4	14.68	-55.91	0	1.094	-35.41	-11.11	-13.74	-16.33	0.093	20.26	0	0	0.007
11/29/05 2:00	200	-17.73	61.4	0.639	14.02	7.69	-55.86	0	0	-35.04	-11.23	-13.89	-16.44	0.093	20.25	0	0	0.006
11/29/05 3:00	300	-17.79	61.48	0.607	9.82	9.23	-56.25	0	0	-35.67	-11.36	-14.03	-16.61	0.093	20.23	0	0	0.007
11/29/05 4:00	400	-17.71	59.52	0.813	13.58	10.42	-55.31	0	0	-35.53	-11.48	-14.17	-16.75	0.092	20.22	0	0	0.006
11/29/05 5:00	500	-17.29	57.58	0.547	357.5	11.69	-54.58	0	0	-35.05	-11.6	-14.31	-16.86	0.092	20.2	0	0	0.004
11/29/05 6:00	600	-16.87	57.02	0.319	321.1	8.1	-54.66	0	0.508	-35.08	-11.73	-14.44	-16.98	0.092	20.19	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/29/05 7:00	700	-16.35	54.8	0.784	329.2	12.34	-55.69	0	0	-34.63	-11.85	-14.56	-17.07	0.092	20.18	0	0	0.007
11/29/05 8:00	800	-17.06	58.38	0.52	301.7	14.8	-56.25	0	0	-35.21	-11.96	-14.68	-17.2	0.091	20.17	0	0	0.009
11/29/05 9:00	900	-17.11	57.34	0.876	302.6	12.88	-55.84	0	0	-35.1	-12.08	-14.81	-17.33	0.091	20.16	0	0	0.006
11/29/05 10:00	1000	-16.82	54.62	0.787	333	34.27	-54.39	0.002	3.592	-34.23	-12.19	-14.93	-17.41	0.091	20.15	0	0	0.006
11/29/05 11:00	1100	-16.59	52.84	0.715	322.2	20.32	-45.85	0.019	0.736	-32.27	-12.3	-15.03	-17.42	0.091	20.14	0	0	0.006
11/29/05 12:00	1200	-17.06	54.69	1.188	302.5	9.85	-21.48	0.065	0.493	-23.5	-12.41	-15.09	-17.05	0.091	20.13	0	0	0.007
11/29/05 13:00	1300	-16.58	52.45	1.389	294.3	13.31	-14.06	0.084	0.471	-12.53	-12.49	-14.98	-16.22	0.091	20.13	0	0	0.006
11/29/05 14:00	1400	-15.89	49.5	1.658	299.9	6.386	0.328	0.074	0.45	-7.98	-12.51	-14.69	-15.6	0.091	20.16	0	0	0.009
11/29/05 15:00	1500	-15.81	50.52	1.773	301.9	8.22	-7.18	0.02	0.407	-8.22	-12.47	-14.37	-15.13	0.092	20.18	0	0	0.01
11/29/05 16:00	1600	-16.61	55.16	1.136	296.6	17.66	-9.27	0.003	1.574	-11.79	-12.39	-14.11	-15.02	0.092	20.2	0	0	0.01
11/29/05 17:00	1700	-16.98	58.48	0.773	203.2	32.04	-10.83	0	0.971	-12.78	-12.3	-13.94	-14.91	0.093	20.22	0	0	0.011
11/29/05 18:00	1800	-16.68	60.03	1.076	121.8	19.82	-18.22	0	0.409	-14.56	-12.22	-13.81	-14.87	0.093	20.24	0	0	0.01
11/29/05 19:00	1900	-16.6	62.75	0.632	110	33.11	-19.21	0	0	-15.03	-12.15	-13.72	-14.84	0.093	20.24	0	0	0.01
11/29/05 20:00	2000	-16.93	64.89	0.705	299.3	45.21	-23.71	0	0.799	-17.28	-12.1	-13.67	-14.9	0.093	20.25	0	0	0.009
11/29/05 21:00	2100	-17.61	69.77	0.483	334.8	49.59	-16.7	0	5.341	-16.31	-12.06	-13.64	-14.86	0.093	20.25	0	0	0.009
11/29/05 22:00	2200	-16.82	69.8	0.583	115.4	27.61	-12.19	0	0.127	-14.02	-12.04	-13.61	-14.71	0.093	20.26	0	0	0.01
11/29/05 23:00	2300	-16.04	64.3	1.053	26.15	34.11	-16.5	0	5.473	-14.06	-12.01	-13.54	-14.6	0.093	20.26	0	0	0.01
11/30/05 0:00	2400	-16.73	68.6	0.447	142.7	16.58	-23.91	0	0	-14.92	-11.98	-13.48	-14.56	0.094	20.27	0	0	0.01
11/30/05 1:00	100	-17.57	71.4	1.365	138.3	19.07	-43.35	0	0	-22.58	-11.95	-13.45	-14.87	0.094	20.27	0	0	0.01
11/30/05 2:00	200	-18.1	76.1	1.87	103.2	14.37	-23.59	0	0	-22.48	-11.94	-13.53	-15.13	0.094	20.27	0	0	0.01
11/30/05 3:00	300	-18.04	78.3	2.088	114.8	9.56	-31.77	0	0	-23.54	-11.95	-13.61	-15.28	0.093	20.26	0	0	0.01
11/30/05 4:00	400	-17.79	75.4	2.064	121.7	6.482	-36.4	0	0	-23.95	-11.98	-13.69	-15.43	0.093	20.25	0	0	0.009
11/30/05 5:00	500	-17.73	73.5	1.456	93.7	10.28	-32.31	0	0	-24.19	-12.02	-13.78	-15.58	0.093	20.24	0	0	0.01
11/30/05 6:00	600	-17.28	72.6	1.395	73.9	8.27	-26.19	0	0	-20.87	-12.07	-13.85	-15.51	0.093	20.23	0	0	0.01
11/30/05 7:00	700	-17.81	73.1	1.957	112.1	10.04	-21.03	0	0	-20.24	-12.11	-13.88	-15.46	0.093	20.23	0	0	0.01
11/30/05 8:00	800	-17.91	71.4	2.066	111.5	11.03	-16.75	0	0	-19.58	-12.15	-13.89	-15.42	0.093	20.23	0	0	0.009
11/30/05 9:00	900	-17.73	70.7	1.565	120.7	12.49	-15.87	0	0	-18.15	-12.17	-13.88	-15.34	0.093	20.23	0	0	0.01
11/30/05 10:00	1000	-17.83	71.1	1.963	101	12.53	-14.46	0.002	1.045	-17.97	-12.19	-13.86	-15.28	0.093	20.23	0	0	0.01
11/30/05 11:00	1100	-17.75	71.7	1.84	92.8	9.97	-6.207	0.014	0.412	-15.96	-12.2	-13.83	-15.15	0.093	20.24	0	0	0.01
11/30/05 12:00	1200	-17.68	72.4	1.518	109.9	12.22	-0.013	0.03	0.379	-13.29	-12.2	-13.77	-14.94	0.093	20.24	0	0	0.009
11/30/05 13:00	1300	-17.38	72.7	1.544	109.1	13.62	1.384	0.039	0.375	-10.37	-12.18	-13.67	-14.64	0.093	20.25	0	0	0.01
11/30/05 14:00	1400	-16.68	71.4	1.812	104	13.67	-2.105	0.049	0.407	-10.21	-12.15	-13.55	-14.44	0.093	20.26	0	0	0.008
11/30/05 15:00	1500	-16.75	73.3	2.09	119.8	10.28	-40.03	0.027	0.529	-14.67	-12.11	-13.43	-14.45	0.094	20.27	0	0	0.009
11/30/05 16:00	1600	-17.2	76.2	1.23	104.3	20.49	-60.32	0.002	2.737	-27.1	-12.06	-13.43	-15.16	0.094	20.28	0	0	0.009
11/30/05 17:00	1700	-18.07	78.1	1.703	91.5	20.86	-59.21	0	0	-31.59	-12.06	-13.62	-15.78	0.093	20.26	0	0	0.009
11/30/05 18:00	1800	-18.6	80.4	1.419	65.45	15.86	-56.79	0	0	-32.07	-12.12	-13.88	-16.2	0.093	20.24	0	0	0.009
11/30/05 19:00	1900	-18.97	80.3	1.784	52.04	8.6	-59.51	0	0	-34.02	-12.22	-14.14	-16.6	0.092	20.21	0	0	0.011
11/30/05 20:00	2000	-19.17	80.6	1.725	59.49	9.29	-59.53	0	0	-34.87	-12.34	-14.4	-16.97	0.092	20.2	0	0	0.008
11/30/05 21:00	2100	-19.46	80.4	1.543	53.72	9.73	-53.71	0	0	-34.6	-12.48	-14.65	-17.26	0.091	20.17	0	0	0.008
11/30/05 22:00	2200	-19.24	82.6	1.775	91.2	9.53	-53.1	0	0	-32.72	-12.62	-14.88	-17.4	0.091	20.15	0	0	0.01
11/30/05 23:00	2300	-19.52	82.8	2.009	82.2	11.7	-48.36	0	0	-31.62	-12.76	-15.06	-17.52	0.091	20.14	0	0	0.01
12/1/05 0:00	2400	-19.74	82.2	1.377	68.43	10.14	-57.25	0	0	-32.98	-12.89	-15.2	-17.68	0.09	20.13	0	0	0.009
12/1/05 1:00	100	-19.9	82.8	1.744	93.6	7.63	-57.38	0	0	-34.24	-13.01	-15.36	-17.94	0.09	20.11	0	0	0.009
12/1/05 2:00	200	-20.25	83.8	2.173	97.1	8.95	-58.07	0	0	-34.54	-13.14	-15.54	-18.16	0.09	20.1	0	0	0.01
12/1/05 3:00	300	-20.58	83.1	1.762	87.8	11.65	-58.74	0	0	-35.02	-13.26	-15.71	-18.37	0.089	20.08	0	0	0.009
12/1/05 4:00	400	-21.28	82.1	1.045	70.7	11.22	-58.02	0	0	-35.62	-13.39	-15.88	-18.59	0.089	20.06	0	0	0.011
12/1/05 5:00	500	-21.39	82.2	0.901	92.3	22.55	-57.77	0	0	-35.79	-13.52	-16.06	-18.79	0.089	20.05	0	0	0.008
12/1/05 6:00	600	-21.57	80.7	1.145	64.4	15.12	-57.19	0	0	-35.96	-13.66	-16.24	-18.98	0.089	20.04	0	0	0.009
12/1/05 7:00	700	-21.51	79.7	1.039	39.69	7.88	-54.69	0	0	-35.68	-13.79	-16.42	-19.14	0.088	20.03	0	0	0.009
12/1/05 8:00	800	-21.97	79.3	0.986	6.107	11.59	-55.69	0	0	-35.33	-13.93	-16.59	-19.28	0.088	20.01	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/1/05 9:00	900	-22.43	81.4	0.581	358.9	9.05	-57.94	0	0	-35.6	-14.07	-16.75	-19.44	0.088	20	0	0	0.011
12/1/05 10:00	1000	-22.89	79.4	0.725	3.561	7.24	-56.29	0.001	2.34	-35.72	-14.2	-16.91	-19.59	0.087	19.98	0	0	0.009
12/1/05 11:00	1100	-21.74	75.8	0.461	10.65	32.34	-45.99	0.066	0.457	-33.12	-14.33	-17.06	-19.63	0.087	19.97	0	0	0.007
12/1/05 12:00	1200	-20.71	73.2	0.268	151.9	43.28	-29.94	0.125	0.344	-24.06	-14.46	-17.14	-19.24	0.087	19.96	0	0	0.004
12/1/05 13:00	1300	-19.6	69.45	0.277	238	21.31	-23.65	0.152	0.315	-15.62	-14.56	-17.05	-18.57	0.087	19.96	0	0	0.003
12/1/05 14:00	1400	-18.1	65.92	0.149	279.4	8.71	-30.55	0.133	0.311	-13.06	-14.6	-16.83	-18.08	0.087	19.97	0	0	0.004
12/1/05 15:00	1500	-19.75	72.4	0.163	196.1	9.03	-48.93	0.05	0.555	-18.77	-14.59	-16.61	-18.06	0.087	19.99	0	0	0.009
12/1/05 16:00	1600	-21.87	81.9	0.101	335.5	28.11	-57.75	0.001	2.441	-29.58	-14.57	-16.57	-18.61	0.088	20	0	0	0.009
12/1/05 17:00	1700	-22.47	80.3	0.536	346.6	6.705	-58.96	0	0	-33.75	-14.58	-16.71	-19.1	0.088	19.99	0	0	0.01
12/1/05 18:00	1800	-22.87	81	0.316	354.2	7.01	-57.69	0	0	-35.11	-14.64	-16.93	-19.46	0.087	19.98	0	0	0.007
12/1/05 19:00	1900	-23.15	78.1	0.507	22.44	6.563	-55.33	0	0	-35.36	-14.73	-17.15	-19.74	0.087	19.96	0	0	0.01
12/1/05 20:00	2000	-23.12	81	0.312	4.492	3.817	-55.73	0	0	-34.75	-14.84	-17.36	-19.92	0.086	19.94	0	0	0.009
12/1/05 21:00	2100	-23.37	81.3	0.078	10.63	0	-55.34	0	0	-35.06	-14.96	-17.54	-20.11	0.086	19.93	0	0	0.007
12/1/05 22:00	2200	-23.24	79.7	0.245	17.24	1.438	-55.57	0	0	-35.34	-15.09	-17.72	-20.29	0.086	19.92	0	0	0.008
12/1/05 23:00	2300	-23.4	81.3	0.01	18.17	0.016	-55.36	0	0	-35.42	-15.21	-17.89	-20.47	0.086	19.91	0	0	0.007
12/2/05 0:00	2400	-23.38	80.5	0.186	10.41	2.557	-54.91	0	0	-35	-15.33	-18.05	-20.6	0.085	19.89	0	0	0.008
12/2/05 1:00	100	-23.33	79.7	0.289	21.8	6.137	-53.72	0	0	-34.75	-15.45	-18.19	-20.72	0.085	19.88	0	0	0.008
12/2/05 2:00	200	-23.67	78.5	0.4	11.96	5.334	-53.9	0	0	-34.53	-15.57	-18.33	-20.84	0.085	19.87	0	0	0.009
12/2/05 3:00	300	-23.65	78	0.419	18.66	4.962	-53.28	0	0	-34.21	-15.69	-18.46	-20.94	0.085	19.86	0	0	0.009
12/2/05 4:00	400	-23.56	78.2	0.621	28.43	9.23	-46.53	0	0	-33.18	-15.8	-18.57	-21	0.085	19.85	0	0	0.009
12/2/05 5:00	500	-23.59	79.1	0.572	338.4	8.41	-50.9	0	0	-32.02	-15.91	-18.67	-21.01	0.084	19.84	0	0	0.006
12/2/05 6:00	600	-24.14	79.9	0.633	79.4	18.16	-50.95	0	0	-33.09	-16.01	-18.75	-21.11	0.084	19.84	0	0	0.008
12/2/05 7:00	700	-23.93	80.7	0.792	96.8	28.6	-50.33	0	0	-33.53	-16.1	-18.85	-21.25	0.084	19.83	0	0	0.008
12/2/05 8:00	800	-23.7	81.2	1.057	99.2	18.43	-48.83	0	0	-33.46	-16.2	-18.94	-21.36	0.084	19.82	0	0	0.005
12/2/05 9:00	900	-24.04	81.7	1.972	110.3	5.44	-46.23	0	0	-33.71	-16.29	-19.04	-21.47	0.084	19.82	0	0	0.007
12/2/05 10:00	1000	-24.41	83	2.057	116.1	6.574	-47.14	0.002	2.063	-34.72	-16.38	-19.13	-21.65	0.083	19.8	0	0	0.007
12/2/05 11:00	1100	-23.47	80.9	1.426	107.1	5.96	-41.89	0.068	0.644	-32.55	-16.48	-19.23	-21.71	0.083	19.79	0	0	0.002
12/2/05 12:00	1200	-22.4	79.2	1.495	113.4	8.92	-27.97	0.135	0.507	-24.26	-16.57	-19.27	-21.35	0.083	19.78	0	0	0.005
12/2/05 13:00	1300	-21.07	77.2	1.292	103.8	11	-23.63	0.165	0.459	-16.9	-16.63	-19.15	-20.73	0.083	19.79	0	0	0.005
12/2/05 14:00	1400	-20.91	76.4	1.182	128.5	12.89	-30.44	0.149	0.462	-13.95	-16.65	-18.92	-20.24	0.084	19.81	0	0	0.005
12/2/05 15:00	1500	-20.94	76.3	0.686	111.3	15.21	-47.05	0.057	0.725	-18.94	-16.62	-18.69	-20.19	0.084	19.83	0	0	0.007
12/2/05 16:00	1600	-22.26	80.6	0.515	112	20.83	-46.27	0.002	3.241	-27.15	-16.58	-18.63	-20.6	0.084	19.83	0	0	0.008
12/2/05 17:00	1700	-22.66	80.4	0.708	137	26.3	-42.54	0	0	-26.93	-16.57	-18.71	-20.76	0.084	19.83	0	0	0.009
12/2/05 18:00	1800	-23.08	81.2	1.343	106.7	14.93	-51.1	0	0	-30.26	-16.59	-18.81	-21	0.084	19.82	0	0	0.006
12/2/05 19:00	1900	-22.76	80.2	0.922	90.5	30.1	-52.48	0	0	-32.58	-16.64	-18.95	-21.33	0.084	19.82	0	0	0.008
12/2/05 20:00	2000	-22.24	78	0.833	76	39.99	-52.94	0	0	-32.66	-16.7	-19.12	-21.55	0.083	19.8	0	0	0.004
12/2/05 21:00	2100	-22.99	74.4	0.944	16.63	55.78	-53.22	0	0	-32.42	-16.79	-19.28	-21.7	0.083	19.79	0	0	0.009
12/2/05 22:00	2200	-22.8	74	0.819	50.66	41.14	-52.58	0	0	-32.18	-16.88	-19.42	-21.83	0.083	19.79	0	0	0.01
12/2/05 23:00	2300	-23.12	72.3	1.188	20.78	36.41	-51.34	0	0	-32.43	-16.98	-19.55	-21.96	0.083	19.78	0	0	0.008
12/3/05 0:00	2400	-23.53	71.4	1.668	24.68	8.02	-47.84	0	0	-32.74	-17.07	-19.68	-22.1	0.083	19.77	0	0	0.008
12/3/05 1:00	100	-23.64	71.9	1.435	32.87	19.84	-49.57	0	0	-33.05	-17.17	-19.8	-22.25	0.083	19.76	0	0	0.01
12/3/05 2:00	200	-23.71	71.1	1.377	31.82	15.44	-48.99	0	0	-32.85	-17.26	-19.91	-22.37	0.082	19.75	0	0	0.01
12/3/05 3:00	300	-23.37	71.1	0.779	63.61	22.68	-51.79	0	0	-33.27	-17.36	-20.03	-22.5	0.082	19.74	0	0	0.007
12/3/05 4:00	400	-23.6	69.72	0.969	40.17	28.12	-50.17	0	0	-33.04	-17.45	-20.15	-22.61	0.082	19.74	0	0	0.01
12/3/05 5:00	500	-23.59	70.3	0.824	33.68	25.62	-51.73	0	0	-32.96	-17.55	-20.26	-22.71	0.082	19.73	0	0	0.006
12/3/05 6:00	600	-23.46	71.4	0.832	63.31	29.52	-50.6	0	0	-32.93	-17.65	-20.37	-22.82	0.082	19.72	0	0	0.007
12/3/05 7:00	700	-23.21	68.34	1.103	44.71	13.18	-48.48	0	0	-31.63	-17.74	-20.47	-22.85	0.081	19.71	0	0	0.008
12/3/05 8:00	800	-23.87	70.9	0.408	66.17	26.27	-52.8	0	0	-31.86	-17.83	-20.55	-22.91	0.081	19.7	0	0	0.008
12/3/05 9:00	900	-24.06	71.7	0.524	81.1	20.44	-49.09	0	0	-32.07	-17.92	-20.63	-23	0.081	19.7	0	0	0.007
12/3/05 10:00	1000	-23.42	70	0.278	188.3	17.61	-29.55	0.003	1.998	-27.64	-18	-20.72	-22.89	0.081	19.69	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/3/05 11:00	1100	-22.18	65.42	0.287	191.1	10.44	-25.9	0.063	0.559	-19.55	-18.08	-20.7	-22.35	0.081	19.69	0	0	0.005
12/3/05 12:00	1200	-20.94	61.54	0.446	143.7	23.05	-26.41	0.13	0.447	-15.78	-18.11	-20.55	-21.89	0.081	19.7	0	0	0.005
12/3/05 13:00	1300	-20.7	60.66	0.912	178.8	24.28	-23.48	0.161	0.38	-11.3	-18.11	-20.33	-21.35	0.081	19.71	0	0	0.004
12/3/05 14:00	1400	-20.09	60.71	0.385	94.4	23.06	-33.86	0.107	0.405	-10.25	-18.06	-20.04	-20.94	0.082	19.73	0	0	0.009
12/3/05 15:00	1500	-21.81	68.88	0.435	199.2	28.6	-42.75	0.037	0.572	-18.54	-17.98	-19.81	-21.12	0.082	19.75	0	0	0.009
12/3/05 16:00	1600	-22.82	74.1	0.395	124.7	34.59	-33.8	0.001	3.342	-22.89	-17.91	-19.77	-21.4	0.082	19.75	0	0	0.009
12/3/05 17:00	1700	-22.5	72.8	0.595	205.3	31.64	-7.88	0	1.623	-16.06	-17.88	-19.8	-21.18	0.082	19.76	0	0	0.009
12/3/05 18:00	1800	-22.1	72.7	0.366	133.9	15.44	-8.17	0	0	-12.4	-17.85	-19.72	-20.77	0.083	19.76	0	0	0.009
12/3/05 19:00	1900	-22.35	74.2	0.195	179.6	11.66	-34.25	0	0	-15.7	-17.81	-19.58	-20.66	0.083	19.77	0	0	0.009
12/3/05 20:00	2000	-22.9	76.1	0.08	315	28.07	-45.36	0	0	-22.13	-17.76	-19.51	-20.96	0.083	19.78	0	0	0.008
12/3/05 21:00	2100	-23.25	77	0.519	41.42	9.95	-32.78	0	0	-23.3	-17.72	-19.57	-21.21	0.083	19.78	0	0	0.008
12/3/05 22:00	2200	-23.13	77.8	0.355	56.31	25.25	-38.38	0	0	-22.7	-17.72	-19.64	-21.25	0.083	19.77	0	0	0.009
12/3/05 23:00	2300	-23.22	79.8	0.344	89	12.72	-27.2	0	0	-22.7	-17.74	-19.69	-21.35	0.083	19.76	0	0	0.01
12/4/05 0:00	2400	-23.46	80.2	0.253	134.5	32.81	-27.99	0	0	-18.64	-17.76	-19.72	-21.13	0.083	19.76	0	0	0.006
12/4/05 1:00	100	-23.96	80.6	0.18	266.4	14.73	-45.63	0	0	-24.23	-17.78	-19.71	-21.33	0.083	19.76	0	0	0.006
12/4/05 2:00	200	-24.46	80	0.617	311.9	11.09	-48.99	0	0	-27.82	-17.79	-19.78	-21.66	0.082	19.76	0	0	0.006
12/4/05 3:00	300	-24.53	80	0.589	37.84	14.79	-48.75	0	0	-29.61	-17.83	-19.92	-21.97	0.082	19.75	0	0	0.006
12/4/05 4:00	400	-24.18	79.1	0.524	93.5	17.34	-30.83	0	0	-26.52	-17.89	-20.07	-22.05	0.082	19.74	0	0	0.007
12/4/05 5:00	500	-23.88	78.9	0.255	352.4	15.82	-16.14	0	3.43	-20.61	-17.96	-20.15	-21.79	0.082	19.73	0	0	0.007
12/4/05 6:00	600	-23.18	79.8	0.238	104.4	53.34	-12.29	0	3.371	-14.78	-18.02	-20.11	-21.33	0.082	19.73	0	0	0.008
12/4/05 7:00	700	-23.35	78.7	0.867	309.5	24.05	-7.07	0	0	-13.79	-18.03	-19.97	-21.03	0.082	19.74	0	0	0.007
12/4/05 8:00	800	-23.03	78.4	0.38	278.4	17.71	-7.61	0	0	-12.83	-18	-19.82	-20.8	0.082	19.76	0	0	0.008
12/4/05 9:00	900	-22.43	78.6	0.442	288	10.49	-6.556	0	0.241	-10.87	-17.96	-19.67	-20.51	0.083	19.76	0	0	0.008
12/4/05 10:00	1000	-22.45	78.1	0.424	290.7	15.38	-7.7	0.001	2.019	-10.91	-17.9	-19.5	-20.31	0.083	19.78	0	0	0.007
12/4/05 11:00	1100	-22.34	77.7	0.717	284.8	10.53	-5.794	0.008	0.739	-9.72	-17.83	-19.35	-20.09	0.083	19.79	0	0	0.007
12/4/05 12:00	1200	-22.14	78.6	1.384	301.3	8.24	-5.916	0.019	0.69	-8.64	-17.75	-19.19	-19.85	0.083	19.8	0	0	0.007
12/4/05 13:00	1300	-22.06	79.1	1.302	301.6	9.41	-8.78	0.03	0.667	-8.41	-17.66	-19.02	-19.67	0.084	19.82	0	0	0.009
12/4/05 14:00	1400	-22.08	79	0.82	306.2	13.29	-46.66	0.024	0.718	-12.99	-17.58	-18.87	-19.66	0.084	19.83	0	0	0.007
12/4/05 15:00	1500	-22.37	78.7	0.34	24.48	28.97	-56.01	0.017	0.94	-23.28	-17.49	-18.84	-20.28	0.084	19.83	0	0	0.006
12/4/05 16:00	1600	-23.51	80.7	0.533	346.3	11.4	-54.67	0.001	2.393	-27.82	-17.46	-18.99	-20.83	0.084	19.82	0	0	0.006
12/4/05 17:00	1700	-24.1	77.1	0.744	7.35	10.03	-53.2	0	0	-30.36	-17.48	-19.21	-21.3	0.084	19.81	0	0	0.007
12/4/05 18:00	1800	-24.21	75.9	1.093	17.57	10.08	-49.93	0	0	-31.02	-17.56	-19.46	-21.67	0.083	19.78	0	0	0.007
12/4/05 19:00	1900	-24.37	75.9	0.833	10.34	7.76	-49.2	0	0	-30.91	-17.65	-19.69	-21.93	0.083	19.77	0	0	0.008
12/4/05 20:00	2000	-24.55	76.5	0.617	31.96	8.36	-48.26	0	0	-30.79	-17.77	-19.9	-22.15	0.082	19.75	0	0	0.007
12/4/05 21:00	2100	-24.7	76.3	0.435	40.01	18.64	-50.17	0	0	-31.19	-17.88	-20.1	-22.36	0.082	19.73	0	0	0.007
12/4/05 22:00	2200	-24.62	76.6	0.504	29.07	5.382	-49.56	0	0	-31.38	-18	-20.28	-22.57	0.082	19.72	0	0	0.006
12/4/05 23:00	2300	-24.55	75	0.929	15.06	5.664	-48.81	0	0	-31.05	-18.11	-20.45	-22.72	0.081	19.71	0	0	0.005
12/5/05 0:00	2400	-24.78	76.2	0.763	44.58	17.31	-48.46	0	0	-31.46	-18.23	-20.61	-22.89	0.081	19.7	0	0	0.005
12/5/05 1:00	100	-24.66	75.9	0.563	26.64	20.33	-49.56	0	0	-31.33	-18.34	-20.76	-23.05	0.081	19.69	0	0	0.006
12/5/05 2:00	200	-24.32	77	0.708	52.49	23.28	-48.75	0	0	-31.33	-18.45	-20.9	-23.18	0.081	19.68	0	0	0.007
12/5/05 3:00	300	-23.59	77.4	1.467	69.46	15.01	-47.87	0	0	-30.52	-18.56	-21.03	-23.28	0.081	19.67	0	0	0.007
12/5/05 4:00	400	-23.4	78.1	1.939	108	11.05	-46.11	0	0	-29.18	-18.66	-21.14	-23.31	0.08	19.66	0	0	0.007
12/5/05 5:00	500	-23.25	78.6	2.136	94.3	7.54	-43.71	0	0	-28.54	-18.76	-21.21	-23.35	0.08	19.66	0	0	0.008
12/5/05 6:00	600	-23.07	78.7	1.297	54.04	9.33	-40.66	0	0	-27.8	-18.84	-21.26	-23.37	0.08	19.66	0	0	0.007
12/5/05 7:00	700	-23.45	79.3	2.159	100.7	17.82	-40.52	0	0	-26.26	-18.91	-21.31	-23.32	0.08	19.66	0	0	0.007
12/5/05 8:00	800	-23.06	80.5	2.096	95.5	7.15	-42.12	0	0	-26.4	-18.97	-21.33	-23.33	0.08	19.66	0	0	0.01
12/5/05 9:00	900	-23.08	79.4	2.233	102.4	12.48	-41.73	0	0	-26.16	-19.02	-21.36	-23.35	0.08	19.66	0	0	0.005
12/5/05 10:00	1000	-23.01	79.6	2.433	108.4	5.678	-39.51	0	2.515	-24.99	-19.07	-21.38	-23.33	0.08	19.66	0	0	0.009
12/5/05 11:00	1100	-23.04	79.8	1.864	108.6	7.43	-28.43	0.013	0.805	-21.5	-19.12	-21.39	-23.18	0.08	19.66	0	0	0.006
12/5/05 12:00	1200	-22.67	79	1.987	99.9	12.22	-25.75	0.025	0.692	-16.58	-19.15	-21.33	-22.78	0.08	19.65	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/5/05 13:00	1300	-22.82	79.6	2.376	118.4	8.13	-20.17	0.032	0.644	-13.75	-19.15	-21.2	-22.42	0.08	19.66	0	0	0.008
12/5/05 14:00	1400	-22.51	79.4	2.247	125.8	6.567	-10.75	0.034	0.649	-11.4	-19.13	-21.03	-22.09	0.081	19.67	0	0	0.008
12/5/05 15:00	1500	-22.02	80.2	1.989	122.7	7.44	-6.696	0.009	0.737	-8.03	-19.08	-20.82	-21.6	0.081	19.68	0	0	0.007
12/5/05 16:00	1600	-21.65	80.3	2.177	124.9	10.7	-1.086	0.001	0.711	-7.28	-19	-20.59	-21.28	0.081	19.7	0	0	0.007
12/5/05 17:00	1700	-21.65	80.8	2.222	116.8	10.95	-0.997	0	0.254	-6.735	-18.9	-20.36	-20.98	0.082	19.72	0	0	0.008
12/5/05 18:00	1800	-21.79	81.3	2.413	122.2	8.38	-22.85	0	0	-11.27	-18.8	-20.16	-20.94	0.082	19.73	0	0	0.008
12/5/05 19:00	1900	-21.77	81.1	2.3	119.4	7.65	-23.61	0	0	-14.38	-18.7	-20.05	-21.1	0.082	19.74	0	0	0.007
12/5/05 20:00	2000	-21.83	80	2.175	116.3	9.11	-39.23	0	0	-19.25	-18.62	-20.02	-21.36	0.082	19.74	0	0	0.007
12/5/05 21:00	2100	-21.93	80.4	2.294	106.4	5.628	-37.29	0	0	-21.49	-18.58	-20.08	-21.65	0.082	19.73	0	0	0.006
12/5/05 22:00	2200	-21.9	79.1	2.6	110.2	10.91	-35.86	0	0	-21.42	-18.57	-20.17	-21.81	0.082	19.73	0	0	0.007
12/5/05 23:00	2300	-21.55	78.7	2.738	109.9	8.17	-34.85	0	0	-20.59	-18.59	-20.25	-21.88	0.082	19.72	0	0	0.007
12/6/05 0:00	2400	-21.51	78.4	2.632	112.3	9.33	-35.04	0	0	-20.09	-18.61	-20.3	-21.91	0.082	19.72	0	0	0.006
12/6/05 1:00	100	-21.56	78.8	2.718	116.5	12.33	-33.52	0	0	-19.51	-18.63	-20.34	-21.92	0.082	19.71	0	0	0.008
12/6/05 2:00	200	-21.59	79.1	2.535	113.3	8.34	-31.16	0	0	-18.85	-18.65	-20.36	-21.9	0.081	19.71	0	0	0.008
12/6/05 3:00	300	-21.68	80.6	2.67	113.9	10.09	-28.85	0	0	-18.16	-18.67	-20.37	-21.87	0.081	19.71	0	0	0.009
12/6/05 4:00	400	-21.36	80.7	2.024	117.6	11.77	-4.806	0	0.232	-12.89	-18.68	-20.36	-21.63	0.081	19.71	0	0	0.009
12/6/05 5:00	500	-20.59	80.5	1.879	112.6	15.9	-12.38	0	0	-8.15	-18.68	-20.25	-21.1	0.082	19.72	0	0	0.009
12/6/05 6:00	600	-20.42	81.6	2.263	133	15.48	-19	0	0.479	-9.99	-18.64	-20.08	-20.94	0.082	19.73	0	0	0.008
12/6/05 7:00	700	-19.52	81.7	2.791	124.9	12.84	6.596	0	0.124	-3.991	-18.58	-19.94	-20.56	0.082	19.74	0	0	0.008
12/6/05 8:00	800	-19.46	83.1	2.654	117.7	11.92	9.3	0	0	0.686	-18.5	-19.71	-19.93	0.082	19.76	0	0	0.008
12/6/05 9:00	900	-18.93	83.8	2.333	116.4	13.08	11.73	0.001	0.001	1.881	-18.4	-19.42	-19.48	0.083	19.78	0	0	0.008
12/6/05 10:00	1000	-18.39	83.9	2.084	120	9.95	13.2	0.001	0.021	3.513	-18.26	-19.12	-19.04	0.083	19.8	0	0	0.008
12/6/05 11:00	1100	-17.77	84.3	2.196	120.4	9.07	14.65	0.005	0.411	5.275	-18.11	-18.83	-18.61	0.084	19.83	0	0	0.007
12/6/05 12:00	1200	-17.51	84.9	2.832	123.6	7.81	16.03	0.01	0.544	6.789	-17.94	-18.53	-18.18	0.084	19.85	0	0	0.008
12/6/05 13:00	1300	-16.87	85.3	2.5	120.6	8.26	18.87	0.019	0.577	8.81	-17.76	-18.22	-17.75	0.085	19.86	0	0	0.007
12/6/05 14:00	1400	-16.06	84.9	2.684	124.3	10.98	13.64	0.039	0.489	11.47	-17.57	-17.9	-17.24	0.085	19.9	0	0	0.007
12/6/05 15:00	1500	-16.23	85.6	3.11	127.6	6.849	-15.56	0.011	0.671	2.992	-17.37	-17.59	-17.23	0.086	19.91	0	0	0.006
12/6/05 16:00	1600	-16.06	86.4	2.545	114.2	10.34	-14.87	0.001	2.093	-1.573	-17.18	-17.42	-17.45	0.086	19.93	0	0	0.007
12/6/05 17:00	1700	-15.14	86.8	2.181	121.4	9.75	0.385	0	0.535	1.852	-17.03	-17.34	-17.32	0.086	19.93	0	0	0.007
12/6/05 18:00	1800	-14.12	86.9	1.905	115.2	7.56	10.68	0.001	0	8.05	-16.9	-17.2	-16.85	0.086	19.94	0	0	0.008
12/6/05 19:00	1900	-13.06	87	2.031	120.4	10.76	9.22	0.001	0.04	11.03	-16.77	-16.97	-16.36	0.087	19.96	0	0	0.007
12/6/05 20:00	2000	-12.01	86.9	2.022	115.8	9.15	5.218	0	0.148	12.65	-16.61	-16.69	-15.94	0.087	19.98	0	0	0.006
12/6/05 21:00	2100	-11.69	87	1.112	103.3	19.45	7.56	0	0.046	11.35	-16.43	-16.41	-15.66	0.088	20	0	0	0.007
12/6/05 22:00	2200	-11.01	87.1	1.426	124	15.15	9.01	0.001	0.023	12.63	-16.24	-16.15	-15.37	0.088	20.01	0	0	0.007
12/6/05 23:00	2300	-10.72	87.6	1.65	115.3	16.46	8.26	0	0.062	13.92	-16.06	-15.9	-15.03	0.088	20.03	0	0	0.008
12/7/05 0:00	2400	-10.16	87.9	1.408	94.4	26.84	8.6	0.001	0.151	14.54	-15.87	-15.64	-14.71	0.089	20.06	0	0	0.008
12/7/05 1:00	100	-8.83	86.4	1.235	106	23.57	9.82	0.001	0.369	15.15	-15.68	-15.39	-14.42	0.089	20.08	0	0	0.008
12/7/05 2:00	200	-8.75	87.6	1.763	100.2	14.59	7.81	0.001	0.675	16.53	-15.49	-15.13	-14.1	0.09	20.1	0	0	0.008
12/7/05 3:00	300	-6.815	88.4	1.54	103.5	44.22	-1.612	0	1.544	17.69	-15.29	-14.87	-13.74	0.09	20.13	0	0	0.006
12/7/05 4:00	400	-5.761	87.3	1.747	86.1	15.53	-9.72	0	1.085	13.11	-15.09	-14.62	-13.68	0.091	20.14	0	0	0.008
12/7/05 5:00	500	-3.823	79.4	1.511	3.35	30.47	1.477	0	6.382	16.32	-14.9	-14.42	-13.44	0.091	20.16	0	0	0.01
12/7/05 6:00	600	-2.879	75.5	1.212	307.1	30.67	2.544	0	0	17.78	-14.72	-14.2	-13.09	0.091	20.17	0	0	0.01
12/7/05 7:00	700	-2.556	75.9	1.789	290	26.88	3.08	0	0	21.43	-14.54	-13.96	-12.7	0.092	20.2	0	0	0.007
12/7/05 8:00	800	-2.62	78.9	2.237	287.8	21.16	1.793	0	0	23.7	-14.34	-13.68	-12.25	0.092	20.21	0	0	0.006
12/7/05 9:00	900	-3.274	92.6	1.657	291.4	18.65	4.883	0	0.314	22.52	-14.14	-13.38	-11.91	0.093	20.24	0	0	0.017
12/7/05 10:00	1000	-3.087	93.9	1.809	287.3	21.56	2.118	0	0.601	18.09	-13.92	-13.12	-11.85	0.094	20.27	0	0	0.023
12/7/05 11:00	1100	-2.938	92.8	1.365	291	31.69	-1.693	0.009	1.101	14.54	-13.72	-12.93	-11.87	0.094	20.3	0	0	0.026
12/7/05 12:00	1200	-2.631	90.2	1.321	358.3	35.86	-9.61	0.061	0.809	13.43	-13.54	-12.79	-11.85	0.094	20.3	0	0	0.026
12/7/05 13:00	1300	-1.945	84.2	2.104	320.7	21.7	-25.35	0.106	0.632	15.38	-13.38	-12.67	-11.68	0.095	20.32	0	0	0.025
12/7/05 14:00	1400	-2.334	83.7	1.147	355.3	43.98	-21.55	0.036	0.819	13.56	-13.24	-12.53	-11.58	0.095	20.32	0	0	0.028

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/7/05 15:00	1500	-2.89	84.5	1.58	115.1	20.92	-32.29	0.009	1.275	8.46	-13.09	-12.41	-11.71	0.095	20.34	0	0	0.024
12/7/05 16:00	1600	-4.243	88.7	1.025	124.7	14.75	-21.91	0	2.896	2.147	-12.97	-12.38	-12.02	0.095	20.35	0	0	0.022
12/7/05 17:00	1700	-4.534	89.1	1.733	118.8	21.88	-17.45	0	0.406	1.11	-12.87	-12.42	-12.25	0.095	20.34	0	0	0.022
12/7/05 18:00	1800	-5.296	89.8	1.6	101.7	14.6	-15.71	0	0	3.162	-12.81	-12.46	-12.23	0.095	20.33	0	0	0.025
12/7/05 19:00	1900	-3.835	84.9	3.112	151.4	11.73	-26.99	0	0	5.531	-12.76	-12.46	-12.14	0.095	20.33	0	0	0.026
12/7/05 20:00	2000	-3.033	81.1	4.352	161.7	11.86	-33.03	0	0	8.57	-12.71	-12.42	-11.93	0.095	20.34	0	0	0.027
12/7/05 21:00	2100	-2.484	77.7	4.792	171.1	13.31	-37.48	0	0	11.42	-12.65	-12.32	-11.68	0.095	20.34	0	0	0.022
12/7/05 22:00	2200	-2.223	76.5	5.395	171.1	12.8	-46.04	0	0	22.33	-12.56	-12.15	-11.05	0.096	20.36	0	0	0.029
12/7/05 23:00	2300	-1.808	76.8	6.569	165.7	10.2	-23.52	0	0.022	33.07	-12.44	-11.79	-10.05	0.096	20.39	0	0	0.023
12/8/05 0:00	2400	-1.968	79.6	6.621	170.9	11.13	-7.97	0	0.009	35.9	-12.25	-11.31	-9.28	0.097	20.44	0	0	0.023
12/8/05 1:00	100	-1.565	78.6	8.44	178.9	11.31	-15.83	0	0.014	35.6	-12	-10.84	-8.79	0.099	20.5	0	0	0.018
12/8/05 2:00	200	-1.135	78.4	7.34	181	11.02	-5.607	0	0.155	39.48	-11.73	-10.42	-8.16	0.1	20.56	0	0	0.013
12/8/05 3:00	300	-0.71	78.5	5.539	184.5	11.88	-7.08	0	0.541	38	-11.45	-10.01	-7.71	0.101	20.61	0	0	0.011
12/8/05 4:00	400	0.205	75.1	4.668	195.9	12.87	-12.59	0	0.696	37.05	-11.17	-9.64	-7.38	0.102	20.66	0	0	0.013
12/8/05 5:00	500	0.645	73.3	4.062	215.2	9.5	-8.53	0	0.073	33.26	-10.91	-9.33	-7.21	0.103	20.71	0	0	0.011
12/8/05 6:00	600	1.642	68.24	7.88	230.3	9.15	-54.75	0	0.208	33.98	-10.65	-9.07	-6.97	0.104	20.75	0	0	0.01
12/8/05 7:00	700	2.223	62.83	8.55	241.6	10.11	-64.45	0	0	35.98	-10.41	-8.81	-6.584	0.105	20.79	0	0	0.01
12/8/05 8:00	800	2.536	57.64	8.43	247.1	13.54	-58.06	0	0	34.66	-10.18	-8.54	-6.337	0.106	20.82	0	0	0.009
12/8/05 9:00	900	1.96	58.76	6.34	256	14.3	-32.58	0	0.551	29.98	-9.95	-8.31	-6.266	0.107	20.86	0	0	0.008
12/8/05 10:00	1000	1.685	58.44	8.52	257.6	13.33	-18.85	0.001	0.627	32.4	-9.74	-8.13	-6.057	0.108	20.9	0	0	0.008
12/8/05 11:00	1100	1.277	58.44	8.88	256.9	12.53	-52.34	0.016	0.702	29.52	-9.54	-7.93	-5.9	0.108	20.92	0	0	0.011
12/8/05 12:00	1200	1.102	56.83	9.28	243.4	11.22	-53.58	0.02	0.658	25	-9.36	-7.78	-5.993	0.109	20.95	0	0	0.008
12/8/05 13:00	1300	1.012	55.56	10.74	241.5	11.95	-54.38	0.033	0.581	26.03	-9.19	-7.67	-5.901	0.109	20.97	0	0	0.006
12/8/05 14:00	1400	0.595	55.83	5.331	256.6	15.91	-49.25	0.024	0.562	20.37	-9.03	-7.56	-5.973	0.11	20.99	0	0	0.007
12/8/05 15:00	1500	0.314	54.94	4.258	263.8	22.25	-54.61	0.008	0.769	11.28	-8.89	-7.52	-6.416	0.11	21	0	0	0.004
12/8/05 16:00	1600	-0.158	55.64	1.96	340.5	51.44	-51.57	0.001	1.801	2.948	-8.78	-7.59	-6.921	0.11	20.99	0	0	0.003
12/8/05 17:00	1700	-0.836	58.27	1.625	334.1	24.54	-50.68	0	0	-4.288	-8.72	-7.76	-7.57	0.109	20.97	0	0	0.006
12/8/05 18:00	1800	-1.033	59.58	1.255	326.1	27.44	-46.07	0	0.654	-9.28	-8.71	-8	-8.15	0.109	20.93	0	0	0.005
12/8/05 19:00	1900	-1.526	61.39	1.01	279.8	63.73	-46.62	0	0.771	-11.5	-8.76	-8.27	-8.65	0.108	20.9	0	0	0.009
12/8/05 20:00	2000	-1.678	62.64	0.767	346.3	52.89	-46.58	0	0.064	-12.19	-8.83	-8.55	-9.03	0.107	20.86	0	0	0.01
12/8/05 21:00	2100	-1.716	63.21	0.934	12.82	42.1	-46.52	0	0.209	-12.68	-8.92	-8.81	-9.38	0.106	20.82	0	0	0.006
12/8/05 22:00	2200	-1.365	62.34	1.258	271.2	39.98	-48.35	0	0	-11.52	-9.02	-9.04	-9.58	0.105	20.79	0	0	0.008
12/8/05 23:00	2300	-1.804	63.66	2.129	297.3	26.41	-43.59	0	1.65	-5.375	-9.13	-9.22	-9.57	0.105	20.76	0	0	0.002
12/9/05 0:00	2400	-3.675	70.4	0.441	22.97	13.82	-43.69	0	0	-12.53	-9.22	-9.34	-9.82	0.104	20.74	0	0	0.004
12/9/05 1:00	100	-4.779	74.3	1.033	42.93	48.62	-45.62	0	3.799	-17.08	-9.3	-9.52	-10.32	0.104	20.74	0	0	0.001
12/9/05 2:00	200	-3.499	69.25	1.082	245.3	32.99	-42.55	0	1.552	-13.91	-9.4	-9.73	-10.47	0.103	20.7	0	0	0.005
12/9/05 3:00	300	-4.712	72.7	1.017	80.1	47.63	-42.45	0	2.247	-14.31	-9.51	-9.91	-10.66	0.103	20.68	0	0	0.002
12/9/05 4:00	400	-4.276	71.5	1.03	146.9	62.35	-48.26	0	3.603	-15.76	-9.61	-10.07	-10.89	0.102	20.65	0	0	0.005
12/9/05 5:00	500	-2.649	65.65	2.67	247	45.47	-54.56	0	1.277	-4.625	-9.71	-10.21	-10.67	0.102	20.64	0	0	0.008
12/9/05 6:00	600	-3.17	67.19	1.698	282.2	32.99	-51.92	0	0	-9.44	-9.8	-10.23	-10.7	0.102	20.64	0	0	0.006
12/9/05 7:00	700	-3.492	68.46	1.958	322.4	39.02	-48.08	0	0.895	-7.72	-9.85	-10.28	-10.76	0.102	20.64	0	0	0.006
12/9/05 8:00	800	-3.418	68.83	1.289	63.92	27.27	-41.83	0	0.085	-9.51	-9.91	-10.33	-10.83	0.102	20.63	0	0	0.004
12/9/05 9:00	900	-3.543	68.3	1.394	54.3	42.33	-38.08	0	0.506	-10.26	-9.96	-10.4	-10.96	0.101	20.62	0	0	0.007
12/9/05 10:00	1000	-3.129	65.58	0.964	110.5	51.67	-31.33	0.001	4.284	-11.11	-10.01	-10.48	-11.07	0.101	20.61	0	0	0.001
12/9/05 11:00	1100	-3.154	65.36	1.016	102.1	19.78	-14.28	0.009	0.584	-7.47	-10.06	-10.55	-11.05	0.101	20.6	0	0	0.003
12/9/05 12:00	1200	-4.211	68.83	1.375	105.2	19.59	-19.17	0.019	0.484	-4.318	-10.11	-10.56	-10.89	0.101	20.6	0	0	0.01
12/9/05 13:00	1300	-3.448	64.86	1.42	129.3	29.22	-1.764	0.029	0.466	2.102	-10.14	-10.53	-10.59	0.101	20.6	0	0	0.006
12/9/05 14:00	1400	-2.205	60.64	3.03	152.4	10.05	12.28	0.049	0.446	20.33	-10.14	-10.38	-9.67	0.101	20.61	0	0	0.005
12/9/05 15:00	1500	-2.123	59.94	3.466	168.9	11.5	-21.83	0.029	0.488	18.63	-10.08	-10.03	-9.08	0.102	20.64	0	0	0.008
12/9/05 16:00	1600	-2.289	63.15	4.208	167.7	10.97	-15.6	0.002	0.655	16.4	-9.96	-9.71	-8.85	0.103	20.68	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/9/05 17:00	1700	-2.23	72	3.994	165.5	11.28	-16.38	0	0.003	22.08	-9.81	-9.44	-8.31	0.104	20.72	0	0	0.006
12/9/05 18:00	1800	-2.262	72.9	3.819	161	12.79	-56.81	0	0	9.86	-9.66	-9.16	-8.42	0.104	20.75	0	0	0.007
12/9/05 19:00	1900	-1.924	72.6	4.457	168.5	15.37	-58.15	0	0	8.76	-9.51	-9.04	-8.51	0.105	20.77	0	0	0.007
12/9/05 20:00	2000	-1.549	71.9	5.626	168.3	9.64	-34.03	0	1.289	14.03	-9.4	-8.95	-8.31	0.105	20.77	0	0	0.008
12/9/05 21:00	2100	-0.409	67.63	6.589	172.2	10.19	-50.6	0	0	21.84	-9.29	-8.77	-7.71	0.105	20.79	0	0	0.007
12/9/05 22:00	2200	-0.725	71.2	7.85	174.2	11.21	-63.47	0	0	21.46	-9.17	-8.53	-7.38	0.106	20.83	0	0	0.007
12/9/05 23:00	2300	-1.02	75.2	6.698	177.5	11.59	-57.77	0	0	20.44	-9.02	-8.3	-7.14	0.107	20.85	0	0	0.007
12/10/05 0:00	2400	-0.732	72.6	2.89	216	37.31	-44.52	0	0	14.6	-8.87	-8.1	-7.11	0.108	20.89	0	0	0.005
12/10/05 1:00	100	-1.209	71.7	2.461	228.2	18.37	-45.38	0	0	4.799	-8.73	-8.01	-7.51	0.108	20.91	0	0	0.006
12/10/05 2:00	200	-0.841	66.51	2.393	232.3	19.79	-34.89	0	0.286	4.464	-8.63	-8.04	-7.68	0.108	20.91	0	0	0.008
12/10/05 3:00	300	-0.443	62.87	3.668	221.8	12.25	-42.6	0	0.036	8.8	-8.57	-8.05	-7.57	0.108	20.9	0	0	0.01
12/10/05 4:00	400	0.265	57.28	4.997	212.7	13.48	-49.11	0	0	11.32	-8.52	-8.02	-7.43	0.108	20.9	0	0	0.006
12/10/05 5:00	500	0.492	56.34	1.977	87.8	41.84	-23.44	0	1.337	9.31	-8.46	-7.94	-7.33	0.108	20.91	0	0	0.007
12/10/05 6:00	600	0.294	58.61	2.488	175.6	22.06	-16.09	0	0.138	12.17	-8.4	-7.86	-7.2	0.108	20.92	0	0	0.007
12/10/05 7:00	700	0.647	57.59	2.093	205.5	39.55	-3.406	0	0.735	14.19	-8.33	-7.77	-6.998	0.109	20.93	0	0	0.007
12/10/05 8:00	800	1.031	57.41	3.197	249.5	19.67	-0.889	0	0.093	17.43	-8.26	-7.64	-6.723	0.109	20.95	0	0	0.007
12/10/05 9:00	900	0.933	59.45	4.395	253.5	16.27	-3.094	0	0.089	22.01	-8.17	-7.48	-6.319	0.109	20.97	0	0	0.008
12/10/05 10:00	1000	0.706	62.23	4.201	260.9	13.62	-2.897	0	0.136	22.64	-8.07	-7.28	-5.996	0.11	21	0	0	0.006
12/10/05 11:00	1100	0.526	64.09	6.506	249	13.24	-10.27	0.008	0.517	22.75	-7.94	-7.08	-5.765	0.111	21.04	0	0	0.008
12/10/05 12:00	1200	0.554	64.1	8.65	242.1	10.86	-14.42	0.025	0.495	26.1	-7.82	-6.889	-5.414	0.112	21.08	0	0	0.003
12/10/05 13:00	1300	0.552	64.54	8.67	241.8	10.72	-20.73	0.041	0.48	25.38	-7.68	-6.68	-5.168	0.113	21.13	0	0	0.005
12/10/05 14:00	1400	0.658	63.96	8.82	241.6	10.55	-21.95	0.051	0.507	25.11	-7.54	-6.485	-4.971	0.114	21.16	0	0	0.006
12/10/05 15:00	1500	0.607	63.42	6.89	245.1	11.72	-36.08	0.014	0.563	21.33	-7.4	-6.308	-4.906	0.115	21.21	0	0	0.007
12/10/05 16:00	1600	0.477	63.43	2.74	284.7	21.1	-19.29	0.002	1.022	14.52	-7.27	-6.188	-5.084	0.116	21.24	0	0	0.003
12/10/05 17:00	1700	0.349	63.56	3.128	276	31.11	-20.95	0	0.507	10.25	-7.15	-6.154	-5.332	0.116	21.25	0	0	0.006
12/10/05 18:00	1800	0.325	62.48	4.276	266.6	16.72	-31.09	0	0	11.5	-7.06	-6.16	-5.36	0.116	21.23	0	0	0.007
12/10/05 19:00	1900	0.283	60.91	3.107	268.5	33.27	-27.7	0	0.042	9.06	-6.996	-6.156	-5.464	0.116	21.25	0	0	0.005
12/10/05 20:00	2000	0.356	59.76	3.226	288.4	35.01	-12.69	0	0.33	11.19	-6.94	-6.161	-5.45	0.116	21.24	0	0	0.006
12/10/05 21:00	2100	0.113	59.87	2.442	283.7	24.04	-21.84	0	0	9.01	-6.896	-6.143	-5.469	0.116	21.24	0	0	0.007
12/10/05 22:00	2200	-0.095	59.09	1.191	311.6	34.82	-31.7	0	0.202	1.043	-6.851	-6.152	-5.818	0.116	21.24	0	0	0.008
12/10/05 23:00	2300	-0.415	60.08	1.376	338.2	29.24	-22.11	0	0.79	-1.115	-6.821	-6.25	-6.144	0.115	21.23	0	0	0.005
12/11/05 0:00	2400	-0.325	59.49	0.968	312.2	31.06	-11.95	0	3.437	-0.244	-6.822	-6.367	-6.284	0.115	21.21	0	0	0.004
12/11/05 1:00	100	-0.197	58.67	1.143	332.7	42.64	-13.6	0	1.055	2.077	-6.838	-6.454	-6.292	0.115	21.19	0	0	0.006
12/11/05 2:00	200	-0.372	58.59	1.226	268.2	30.67	-40.94	0	0.302	-3.338	-6.856	-6.51	-6.511	0.114	21.18	0	0	0.005
12/11/05 3:00	300	-1.111	60.79	1.413	230.1	35.94	-51.71	0	0	-11.45	-6.872	-6.624	-7.04	0.114	21.17	0	0	0.002
12/11/05 4:00	400	-2.102	64.14	0.845	46.56	47.27	-35.45	0	0.735	-13.71	-6.914	-6.827	-7.48	0.114	21.15	0	0	0.001
12/11/05 5:00	500	-3.514	69.79	1.884	45.02	7.9	-45.87	0	0	-14.32	-6.988	-7.05	-7.77	0.113	21.11	0	0	0.008
12/11/05 6:00	600	-3.798	70.2	1.827	31.21	6.488	-42.43	0	0	-13.19	-7.08	-7.26	-7.99	0.112	21.07	0	0	0.002
12/11/05 7:00	700	-4.324	71.4	1.711	29.16	9.2	-39.66	0	0	-14.91	-7.18	-7.45	-8.26	0.111	21.05	0	0	0.005
12/11/05 8:00	800	-4.257	70.5	1.547	22.44	14.08	-39.04	0	0	-13.64	-7.29	-7.63	-8.41	0.11	21.02	0	0	0.003
12/11/05 9:00	900	-4.653	71.8	0.775	50.9	26.73	-33.49	0	0	-14.98	-7.39	-7.79	-8.61	0.11	20.99	0	0	0.005
12/11/05 10:00	1000	-5.048	73.9	0.806	58.84	46.77	-29.64	0	3.805	-13.99	-7.49	-7.95	-8.76	0.109	20.97	0	0	0.005
12/11/05 11:00	1100	-4.27	71.5	0.839	32.28	29.37	-20.64	0.007	0.812	-12.37	-7.59	-8.09	-8.85	0.109	20.95	0	0	0.001
12/11/05 12:00	1200	-3.638	69.15	0.871	354.6	38.36	-5.737	0.02	0.478	-6.898	-7.69	-8.19	-8.73	0.109	20.94	0	0	0.006
12/11/05 13:00	1300	-3.177	67.93	0.57	303.1	64.06	2.145	0.027	0.426	1.002	-7.76	-8.2	-8.35	0.108	20.93	0	0	0.005
12/11/05 14:00	1400	-3.104	70.8	0.594	148.3	37.95	5.581	0.02	0.4	3.788	-7.81	-8.12	-8.04	0.109	20.94	0	0	0.005
12/11/05 15:00	1500	-3.483	73	1.596	192.5	19.07	2.835	0.01	0.389	5.007	-7.81	-8	-7.81	0.109	20.96	0	0	0.005
12/11/05 16:00	1600	-3.648	75.5	0.871	89.5	43.44	-7.28	0.001	0.798	4.859	-7.78	-7.87	-7.6	0.109	20.97	0	0	0.006
12/11/05 17:00	1700	-4.093	77	0.598	188.2	32.23	-8.22	0	1.039	-0.613	-7.74	-7.77	-7.74	0.11	20.99	0	0	0.003
12/11/05 18:00	1800	-4.757	80.8	0.896	278.9	47.68	0.874	0	0.051	1.121	-7.71	-7.74	-7.72	0.11	20.99	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/11/05 19:00	1900	-4.923	88.2	0.858	317	44.68	-1.887	0	0.382	2.442	-7.68	-7.7	-7.61	0.11	20.99	0	0	0.007
12/11/05 20:00	2000	-4.796	91.1	1.368	296.1	21.48	-2.699	0	0.83	3.148	-7.66	-7.64	-7.51	0.11	21	0	0	0.008
12/11/05 21:00	2100	-4.127	90.1	1.166	283.8	36.49	-2.545	0	0.525	4.155	-7.62	-7.58	-7.4	0.11	21.01	0	0	0.007
12/11/05 22:00	2200	-4.419	91.2	0.872	122.7	29.37	-18.19	0	0.15	1.894	-7.59	-7.51	-7.38	0.111	21.02	0	0	0.005
12/11/05 23:00	2300	-4.447	90	1.347	148.5	13.97	-20.54	0	0	-1.464	-7.55	-7.49	-7.54	0.111	21.03	0	0	0.005
12/12/05 0:00	2400	-4.479	90.8	1.197	151.5	33.57	-8.74	0	1.331	0.162	-7.52	-7.5	-7.55	0.111	21.03	0	0	0.008
12/12/05 1:00	100	-4.691	94	0.403	16.01	49.56	0.568	0	0.067	2.106	-7.51	-7.49	-7.43	0.111	21.03	0	0	0.013
12/12/05 2:00	200	-5.229	96.6	0.181	194.5	4.986	-0.218	0	0.336	0.568	-7.49	-7.45	-7.44	0.111	21.03	0	0	0.012
12/12/05 3:00	300	-4.971	96.6	0.331	145.2	50.43	1.381	0	0.001	1.314	-7.47	-7.43	-7.41	0.111	21.03	0	0	0.021
12/12/05 4:00	400	-5.025	96.1	0.546	61.18	4.633	1.332	0	0	1.461	-7.45	-7.41	-7.37	0.111	21.04	0	0	0.029
12/12/05 5:00	500	-5.07	96.3	0.466	64.57	3.992	1.02	0	0	0.899	-7.43	-7.38	-7.36	0.111	21.04	0	0	0.03
12/12/05 6:00	600	-4.964	96.5	0.564	82.7	9.78	0.202	0	0	0.315	-7.41	-7.37	-7.39	0.111	21.04	0	0	0.031
12/12/05 7:00	700	-4.738	96.2	0.792	111.7	5.303	0.039	0	0	0.208	-7.39	-7.36	-7.39	0.111	21.05	0	0	0.031
12/12/05 8:00	800	-4.966	95.6	0.475	83	8.59	1.558	0	0.002	0.44	-7.38	-7.35	-7.39	0.111	21.05	0	0	0.032
12/12/05 9:00	900	-4.637	95	1.204	79.5	9.23	-0.355	0	0	1.225	-7.36	-7.34	-7.34	0.111	21.05	0	0	0.033
12/12/05 10:00	1000	-3.851	93.8	1.105	61.54	41.28	-3.338	0	4.057	1.751	-7.35	-7.32	-7.28	0.111	21.05	0	0	0.029
12/12/05 11:00	1100	-3.061	92.6	1.82	240.9	18.73	-4.648	0.003	2.487	2.67	-7.33	-7.28	-7.21	0.111	21.06	0	0	0.035
12/12/05 12:00	1200	-2.963	89.8	3.877	265.1	11.58	-11.84	0.011	1.623	3.23	-7.31	-7.24	-7.13	0.112	21.06	0	0	0.044
12/12/05 13:00	1300	-3.034	89.9	4.026	266.2	9.37	-10.87	0.014	1.496	4.452	-7.28	-7.2	-7.02	0.112	21.07	0	0	0.043
12/12/05 14:00	1400	-3.065	89.9	3.81	264.8	11.73	-11.87	0.012	1.441	4.897	-7.25	-7.14	-6.927	0.112	21.07	0	0	0.045
12/12/05 15:00	1500	-3.132	88.1	3.472	270.6	14.2	-11.63	0.006	1.584	4.733	-7.22	-7.09	-6.857	0.112	21.08	0	0	0.043
12/12/05 16:00	1600	-3.616	88.4	3.677	255.2	9.46	-9.75	0	2.481	3.361	-7.18	-7.05	-6.847	0.112	21.09	0	0	0.044
12/12/05 17:00	1700	-4.283	88.8	4.462	249.5	9.25	-10.81	0	0	2.458	-7.15	-7.02	-6.862	0.112	21.08	0	0	0.053
12/12/05 18:00	1800	-4.959	92.6	2.587	273	12.54	-5.573	0	0	1.866	-7.12	-6.994	-6.876	0.112	21.09	0	0	0.055
12/12/05 19:00	1900	-5.292	92.2	3.246	277.7	13.88	-5.567	0	0	1.432	-7.09	-6.978	-6.893	0.112	21.09	0	0	0.06
12/12/05 20:00	2000	-5.658	90.4	3.331	266.3	11.93	-11.01	0	0	0.883	-7.07	-6.966	-6.915	0.112	21.09	0	0	0.057
12/12/05 21:00	2100	-5.671	88.7	3.225	267.9	11.21	-11.89	0	0	0.347	-7.05	-6.961	-6.95	0.112	21.09	0	0	0.062
12/12/05 22:00	2200	-5.8	88.1	2.654	262.9	14.47	-9.96	0	0	0.16	-7.04	-6.961	-6.974	0.112	21.09	0	0	0.058
12/12/05 23:00	2300	-5.71	87.9	2.649	236.7	14.65	-7.54	0	0	0.143	-7.02	-6.961	-6.989	0.112	21.1	0	0	0.063
12/13/05 0:00	2400	-5.459	87.1	3.264	241.4	12.17	-9.56	0	0	0.215	-7.01	-6.961	-6.993	0.112	21.09	0	0	0.068
12/13/05 1:00	100	-5.505	87.5	3.523	254.8	12.31	-8.19	0	0	0.215	-7	-6.959	-6.993	0.112	21.09	0	0	0.069
12/13/05 2:00	200	-5.42	86.3	3.218	252.5	13.44	-6.794	0	0	0.215	-6.991	-6.955	-6.991	0.112	21.09	0	0	0.076
12/13/05 3:00	300	-5.544	87.8	4.412	246.3	12.14	-5.772	0	0	0.215	-6.981	-6.95	-6.987	0.112	21.09	0	0	0.097
12/13/05 4:00	400	-5.595	87	5.21	249.2	11.54	-5.442	0	0	0.245	-6.972	-6.943	-6.982	0.112	21.09	0	0	0.123
12/13/05 5:00	500	-5.712	87.9	4.507	258.5	12.86	-4.301	0	0	0.215	-6.961	-6.936	-6.979	0.112	21.1	0	0	0.118
12/13/05 6:00	600	-5.902	88.5	4.087	261.2	14.57	-6.018	0	0	0.166	-6.952	-6.929	-6.977	0.112	21.09	0	0	0.12
12/13/05 7:00	700	-6.301	88.7	3.777	266.8	12.91	-12.49	0	0	-0.081	-6.942	-6.923	-6.982	0.112	21.1	0	0	0.116
12/13/05 8:00	800	-6.449	86.7	3.54	279.3	13.23	-11.87	0	0	-0.468	-6.933	-6.919	-6.999	0.112	21.1	0	0	0.116
12/13/05 9:00	900	-6.831	87.7	2.804	275.6	12.9	-13.62	0	0	-0.648	-6.924	-6.917	-7.01	0.112	21.1	0	0	0.118
12/13/05 10:00	1000	-6.981	86.9	3.041	268.2	10.87	-12.91	0	2.538	-1.02	-6.916	-6.917	-7.03	0.112	21.1	0	0	0.117
12/13/05 11:00	1100	-7.44	90.1	1.726	254.3	12.44	-7.42	0.008	1.01	-1.022	-6.909	-6.917	-7.05	0.112	21.1	0	0	0.115
12/13/05 12:00	1200	-7.58	90.9	1.518	261.5	10.4	-12.92	0.02	0.95	-0.86	-6.904	-6.918	-7.05	0.112	21.1	0	0	0.118
12/13/05 13:00	1300	-7.78	88.6	1.523	256.7	17.74	-19.09	0.033	0.941	-1.16	-6.898	-6.918	-7.06	0.112	21.1	0	0	0.117
12/13/05 14:00	1400	-7.88	86.7	1.385	273.6	33.42	-18.33	0.038	0.91	-1.412	-6.893	-6.917	-7.09	0.112	21.1	0	0	0.114
12/13/05 15:00	1500	-8.1	86.4	0.994	238.8	18.84	-15.26	0.013	1.044	-2.028	-6.89	-6.921	-7.12	0.112	21.1	0	0	0.115
12/13/05 16:00	1600	-8.46	87.1	1.018	258.1	25.85	-17.87	0.001	1.064	-2.602	-6.887	-6.927	-7.17	0.112	21.1	0	0	0.112
12/13/05 17:00	1700	-9.35	88.3	0.855	232.3	46.68	-22.77	0	0.446	-3.665	-6.885	-6.939	-7.24	0.112	21.1	0	0	0.112
12/13/05 18:00	1800	-10.92	92.7	1.054	132.7	19.75	-32.8	0	3.405	-5.146	-6.884	-6.958	-7.34	0.112	21.1	0	0	0.11
12/13/05 19:00	1900	-10.86	91.7	0.702	124.7	42.63	-17.9	0	1.984	-6.22	-6.886	-6.982	-7.46	0.112	21.1	0	0	0.113
12/13/05 20:00	2000	-11.59	92	0.658	62.97	15.97	-24.58	0	2.159	-5.641	-6.895	-7.02	-7.53	0.112	21.09	0	0	0.113

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/13/05 21:00	2100	-10.61	92.7	0.801	177.8	51.67	-24.58	0	0.173	-5.887	-6.909	-7.06	-7.58	0.112	21.09	0	0	0.101
12/13/05 22:00	2200	-11.64	92.6	0.62	50.16	13.84	-16.43	0	1.579	-6.539	-6.924	-7.09	-7.66	0.112	21.09	0	0	0.107
12/13/05 23:00	2300	-11.81	91.9	1.348	43.84	15.4	-21.22	0	0	-6.522	-6.941	-7.13	-7.73	0.112	21.09	0	0	0.105
12/14/05 0:00	2400	-12.17	91.4	1.767	37.34	7.43	-25.09	0	0	-6.924	-6.961	-7.16	-7.8	0.112	21.08	0	0	0.103
12/14/05 1:00	100	-13.02	89.6	1.782	35.11	5.679	-21.11	0	0	-6.646	-6.979	-7.2	-7.85	0.112	21.08	0	0	0.107
12/14/05 2:00	200	-13.34	87.5	1.998	28.08	5.419	-23.57	0	0	-6.536	-7	-7.23	-7.89	0.112	21.07	0	0	0.103
12/14/05 3:00	300	-13.72	84.8	1.501	17.81	8.95	-23.33	0	0	-6.432	-7.02	-7.27	-7.92	0.112	21.07	0	0	0.101
12/14/05 4:00	400	-14.89	87.7	0.711	18.03	13.24	-21.72	0	2.56	-7.4	-7.04	-7.3	-7.99	0.112	21.07	0	0	0.103
12/14/05 5:00	500	-14.68	86.4	0.831	23.85	24.65	-20.11	0	2.694	-8.27	-7.06	-7.33	-8.09	0.111	21.06	0	0	0.095
12/14/05 6:00	600	-14.62	84.6	1.054	20.73	48.39	-22.31	0	2.392	-8.56	-7.08	-7.36	-8.18	0.111	21.05	0	0	0.101
12/14/05 7:00	700	-14.89	85.8	1.616	104.7	20.01	-23.15	0	0.346	-8.3	-7.1	-7.4	-8.24	0.111	21.05	0	0	0.098
12/14/05 8:00	800	-14.22	84	0.997	40.17	14.01	-18	0	0.65	-8.18	-7.13	-7.44	-8.28	0.111	21.04	0	0	0.096
12/14/05 9:00	900	-14.14	85.4	1.293	93.6	23.99	-24.87	0	0	-8.7	-7.15	-7.48	-8.35	0.111	21.04	0	0	0.099
12/14/05 10:00	1000	-14.86	90.5	1.331	107.7	12.87	-20.04	0	0.587	-8.35	-7.18	-7.51	-8.4	0.111	21.03	0	0	0.096
12/14/05 11:00	1100	-15.2	89.1	1.447	100.8	16.17	-15.32	0.006	1.658	-8.17	-7.2	-7.54	-8.44	0.111	21.04	0	0	0.099
12/14/05 12:00	1200	-15.1	89.2	1.3	99.9	25.42	-10.04	0.019	0.936	-7.24	-7.23	-7.57	-8.45	0.111	21.02	0	0	0.1
12/14/05 13:00	1300	-14.29	89.5	0.978	63.43	13.32	-2.005	0.019	0.911	-5.956	-7.25	-7.58	-8.41	0.111	21.02	0	0	0.099
12/14/05 14:00	1400	-13.67	88.6	1.199	85.6	11.27	-3.244	0.028	0.887	-4.791	-7.26	-7.59	-8.36	0.111	21.02	0	0	0.099
12/14/05 15:00	1500	-13.69	88.7	1.092	91.6	10.51	-6.326	0.015	0.915	-4.548	-7.28	-7.59	-8.31	0.111	21.02	0	0	0.099
12/14/05 16:00	1600	-13.34	89.6	1.013	102.7	11.34	-7.51	0.001	2.134	-4.714	-7.29	-7.58	-8.3	0.111	21.02	0	0	0.097
12/14/05 17:00	1700	-13.47	89.3	0.819	79.2	20.96	-13.62	0	0	-4.886	-7.29	-7.58	-8.3	0.111	21.03	0	0	0.094
12/14/05 18:00	1800	-13.95	89.9	1.242	69.92	13.28	-13.18	0	1.61	-6.157	-7.29	-7.58	-8.34	0.111	21.03	0	0	0.095
12/14/05 19:00	1900	-13.13	88	1.114	116.3	20.4	-14.89	0	0	-6.093	-7.3	-7.58	-8.38	0.111	21.03	0	0	0.09
12/14/05 20:00	2000	-13.85	88.7	0.959	80.8	13.54	-16.79	0	1.221	-6.699	-7.3	-7.59	-8.42	0.111	21.02	0	0	0.094
12/14/05 21:00	2100	-13.52	87.7	1.084	93.3	21.41	-15.12	0	0.865	-7.5	-7.31	-7.6	-8.49	0.111	21.02	0	0	0.089
12/14/05 22:00	2200	-12.51	85.4	0.723	73.1	40.41	-9.76	0	0.325	-7.05	-7.32	-7.62	-8.52	0.111	21.02	0	0	0.096
12/14/05 23:00	2300	-11.27	81.8	1.149	77.1	33.05	-10.15	0	2.03	-6.184	-7.33	-7.64	-8.51	0.11	21.02	0	0	0.092
12/15/05 0:00	2400	-10.78	81.5	1.497	105.7	26.65	-13.25	0	0.806	-5.534	-7.34	-7.66	-8.49	0.11	21.01	0	0	0.093
12/15/05 1:00	100	-9.99	80.3	1.07	116.4	36.86	-12.92	0	0.568	-5.425	-7.35	-7.66	-8.47	0.11	21.01	0	0	0.092
12/15/05 2:00	200	-9.61	82.2	1.129	103.6	31.94	-14.59	0	1.887	-5.477	-7.36	-7.66	-8.48	0.11	21.01	0	0	0.092
12/15/05 3:00	300	-7.61	79.3	1.773	158.3	22.46	-4.405	0	2.179	-4.445	-7.37	-7.66	-8.45	0.11	21.01	0	0	0.092
12/15/05 4:00	400	-7.11	80.5	1.646	139.1	32.72	-2.071	0	0.877	-2.743	-7.37	-7.66	-8.36	0.111	21.02	0	0	0.089
12/15/05 5:00	500	-6.639	82.3	2.18	154.1	13.35	-0.993	0	0.703	-1.814	-7.37	-7.65	-8.26	0.11	21.01	0	0	0.088
12/15/05 6:00	600	-6.725	88.2	2.77	155.3	13.97	-0.128	0	1.996	-1.238	-7.37	-7.62	-8.18	0.11	21.01	0	0	0.102
12/15/05 7:00	700	-6.486	92	2.66	165.5	14.81	0.305	0	1.558	-0.812	-7.36	-7.58	-8.1	0.111	21.02	0	0	0.097
12/15/05 8:00	800	-6.162	90.4	1.565	132.6	16	0.843	0	1.697	-0.633	-7.35	-7.55	-8.03	0.111	21.02	0	0	0.095
12/15/05 9:00	900	-6.093	88.8	1.254	119.6	22.46	1.573	0	1.633	-0.435	-7.33	-7.52	-7.97	0.111	21.03	0	0	0.094
12/15/05 10:00	1000	-6.341	88.6	1.059	108	24.43	2.057	0	1.304	-0.43	-7.31	-7.48	-7.91	0.111	21.03	0	0	0.093
12/15/05 11:00	1100	-6.365	87.8	0.807	84.1	25.52	2.076	0.003	0.98	-0.424	-7.29	-7.45	-7.86	0.111	21.03	0	0	0.093
12/15/05 12:00	1200	-6.117	89.4	0.494	355.4	46.71	0.296	0.007	0.979	-0.197	-7.27	-7.42	-7.81	0.111	21.04	0	0	0.11
12/15/05 13:00	1300	-6.002	93.4	1.206	80.4	32.72	-0.935	0.01	1.048	0.028	-7.25	-7.38	-7.76	0.111	21.04	0	0	0.117
12/15/05 14:00	1400	-5.189	93.5	0.885	79.1	29.83	-4.726	0.012	1.085	0.214	-7.23	-7.35	-7.7	0.111	21.05	0	0	0.118
12/15/05 15:00	1500	-4.134	89.5	1.557	122.1	36.77	-5.009	0.01	1.232	0.422	-7.21	-7.32	-7.65	0.111	21.05	0	0	0.118
12/15/05 16:00	1600	-3.404	85	2.84	166.4	15.01	-8.14	0.002	3.379	0.527	-7.19	-7.29	-7.6	0.111	21.06	0	0	0.118
12/15/05 17:00	1700	-3.488	84.5	2.299	116.9	23.74	-12.68	0	0	0.55	-7.17	-7.26	-7.55	0.112	21.06	0	0	0.116
12/15/05 18:00	1800	-3.881	86.2	1.837	94	35.1	-15.98	0	0	-0.125	-7.14	-7.23	-7.53	0.112	21.07	0	0	0.114
12/15/05 19:00	1900	-4.008	85.9	1.234	45.25	33.03	-13.56	0	0	-0.77	-7.12	-7.2	-7.54	0.112	21.07	0	0	0.116
12/15/05 20:00	2000	-3.805	85.5	1.28	69.84	28.52	-12.38	0	0	-1.024	-7.1	-7.18	-7.54	0.112	21.07	0	0	0.116
12/15/05 21:00	2100	-3.38	83.7	1.473	75.1	24.06	-18.63	0	0	-1.074	-7.08	-7.17	-7.53	0.112	21.07	0	0	0.117
12/15/05 22:00	2200	-0.867	73.5	1.746	172.2	49.73	-24.27	0	0.761	-0.708	-7.07	-7.16	-7.5	0.112	21.07	0	0	0.116

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/15/05 23:00	2300	-0.113	74.3	1.702	204.9	39.83	-20.95	0	0	0.126	-7.05	-7.14	-7.45	0.112	21.08	0	0	0.115
12/16/05 0:00	2400	-0.267	77	1.085	78.8	73.7	-20.78	0	0	0.203	-7.04	-7.12	-7.4	0.112	21.08	0	0	0.114
12/16/05 1:00	100	0.777	73.4	1.835	218	50.61	-24.45	0	1.072	0.252	-7.02	-7.1	-7.36	0.112	21.08	0	0	0.115
12/16/05 2:00	200	0.209	76.4	0.814	284.2	36.16	-12.07	0	0	0.368	-7	-7.07	-7.32	0.112	21.09	0	0	0.11
12/16/05 3:00	300	0.193	76.4	1.178	42.84	48.84	-17.97	0	0	-0.193	-6.982	-7.05	-7.31	0.112	21.09	0	0	0.112
12/16/05 4:00	400	0.65	74.2	1.074	17.8	35.65	-18.28	0	0.588	-0.255	-6.964	-7.03	-7.3	0.112	21.09	0	0	0.109
12/16/05 5:00	500	0.059	76.7	1.06	101.1	34.28	-12.67	0	1.578	-0.215	-6.948	-7.01	-7.28	0.112	21.1	0	0	0.115
12/16/05 6:00	600	0.778	75.4	1.864	192.6	36.92	-22.37	0	2.152	-0.128	-6.932	-6.996	-7.25	0.112	21.1	0	0	0.114
12/16/05 7:00	700	0.275	77.4	1.792	145.1	20.76	-19.1	0	1.088	0.369	-6.918	-6.98	-7.21	0.112	21.1	0	0	0.112
12/16/05 8:00	800	0.93	74.3	2.607	158.7	17.69	-29.11	0	0.664	0.509	-6.901	-6.958	-7.17	0.112	21.1	0	0	0.113
12/16/05 9:00	900	1.059	74.4	2.501	135.8	33.94	-21.21	0	6.53	0.815	-6.887	-6.936	-7.13	0.112	21.1	0	0	0.112
12/16/05 10:00	1000	1.526	74.5	3.446	158.3	11.19	-30.83	0.001	3.402	1.003	-6.873	-6.91	-7.08	0.112	21.1	0	0	0.11
12/16/05 11:00	1100	1.515	75	3.317	169.5	10.19	-38.78	0.01	1.398	1.245	-6.856	-6.883	-7.02	0.113	21.11	0	0	0.111
12/16/05 12:00	1200	1.811	74.3	3.565	161.5	11.11	-37.65	0.036	0.91	1.442	-6.834	-6.851	-6.973	0.113	21.11	0	0	0.11
12/16/05 13:00	1300	1.921	73.3	3.935	156.8	10.86	-40.46	0.043	0.908	1.72	-6.811	-6.816	-6.913	0.113	21.11	0	0	0.111
12/16/05 14:00	1400	1.987	72.5	4.501	165.3	10.91	-45.38	0.028	0.952	1.96	-6.79	-6.783	-6.862	0.113	21.11	0	0	0.11
12/16/05 15:00	1500	1.786	71.8	1.892	169.5	34.57	-39.41	0.014	1.224	1.798	-6.766	-6.748	-6.815	0.113	21.12	0	0	0.111
12/16/05 16:00	1600	1.488	73	2.887	151.5	14.15	-35.65	0.001	3.546	0.937	-6.74	-6.716	-6.814	0.113	21.13	0	0	0.11
12/16/05 17:00	1700	1.397	72.3	1.697	102	48.99	-33.38	0	1.283	0.908	-6.717	-6.691	-6.802	0.113	21.13	0	0	0.109
12/16/05 18:00	1800	1.221	73.4	1.919	156.4	36.84	-40.55	0	0.873	0.631	-6.694	-6.67	-6.796	0.113	21.14	0	0	0.109
12/16/05 19:00	1900	1.438	71.1	2.187	186	36.76	-42.08	0	1.558	0.066	-6.665	-6.653	-6.804	0.113	21.14	0	0	0.107
12/16/05 20:00	2000	1.522	69.65	2.033	150.9	30.63	-39.35	0	0.231	0.054	-6.651	-6.641	-6.808	0.113	21.14	0	0	0.109
12/16/05 21:00	2100	1.274	69.54	2.511	155.2	22.66	-39.79	0	0	0.089	-6.633	-6.631	-6.795	0.113	21.14	0	0	0.108
12/16/05 22:00	2200	1.274	67.57	1.876	152.2	28.34	-32.66	0	1.024	0.214	-6.616	-6.62	-6.781	0.113	21.15	0	0	0.108
12/16/05 23:00	2300	1.35	66.14	3.47	162.5	11.78	-38.86	0	0	0.33	-6.606	-6.607	-6.763	0.113	21.14	0	0	0.109
12/17/05 0:00	2400	0.952	66.15	1.835	181.1	33.17	-32.93	0	0.051	0.603	-6.591	-6.593	-6.732	0.114	21.15	0	0	0.108
12/17/05 1:00	100	0.455	66	1.396	103.8	62.35	-36.23	0	0.078	0.178	-6.567	-6.577	-6.724	0.114	21.15	0	0	0.107
12/17/05 2:00	200	0.35	64.15	1.224	145.7	65.63	-38.06	0	0.452	-0.566	-6.554	-6.564	-6.739	0.114	21.15	0	0	0.103
12/17/05 3:00	300	-0.316	65.26	0.762	58.13	50.54	-32.81	0	1.622	-1.456	-6.537	-6.555	-6.777	0.114	21.15	0	0	0.106
12/17/05 4:00	400	-0.303	63.69	0.816	177.4	53.47	-33.3	0	4.345	-2.589	-6.525	-6.558	-6.84	0.114	21.15	0	0	0.109
12/17/05 5:00	500	0.118	60.66	0.781	178.2	61.52	-30.05	0	2.779	-3.198	-6.517	-6.57	-6.904	0.114	21.15	0	0	0.106
12/17/05 6:00	600	0.002	60.86	1.081	120.4	49.56	-18.45	0	2.162	-2.774	-6.514	-6.588	-6.931	0.114	21.15	0	0	0.107
12/17/05 7:00	700	0.147	61.3	1.336	105	45.81	-19.19	0	2.076	-1.673	-6.514	-6.604	-6.91	0.113	21.15	0	0	0.106
12/17/05 8:00	800	0.549	58.55	1.178	135.8	49.33	-27.77	0	2.275	-0.986	-6.517	-6.61	-6.867	0.114	21.15	0	0	0.105
12/17/05 9:00	900	0.886	56.93	2.382	162.2	27.03	-39.58	0	0	-1.155	-6.516	-6.605	-6.853	0.113	21.15	0	0	0.105
12/17/05 10:00	1000	-0.292	60.43	0.983	93.7	42.3	-24.96	0.001	1.557	-1.173	-6.514	-6.599	-6.841	0.114	21.15	0	0	0.105
12/17/05 11:00	1100	0.215	56.07	1.123	69.73	59.82	-33.33	0.007	1.465	-1.983	-6.507	-6.59	-6.863	0.114	21.15	0	0	0.106
12/17/05 12:00	1200	0.521	53.21	0.957	144.8	79.8	-31.45	0.022	1.003	-2.148	-6.502	-6.588	-6.881	0.114	21.15	0	0	0.103
12/17/05 13:00	1300	0.598	52.25	0.772	180.8	60.89	-29.76	0.029	0.972	-2.309	-6.498	-6.591	-6.897	0.114	21.15	0	0	0.107
12/17/05 14:00	1400	0.983	50.14	1.389	120.4	60.92	-32.72	0.037	0.972	-2.555	-6.498	-6.594	-6.917	0.114	21.15	0	0	0.101
12/17/05 15:00	1500	0.569	48.36	0.724	58.82	65.43	-30.14	0.012	1.201	-2.556	-6.496	-6.602	-6.931	0.114	21.15	0	0	0.096
12/17/05 16:00	1600	-1.193	52.91	1.111	61.27	39.66	-31.29	0.001	2.914	-3.4	-6.494	-6.608	-6.972	0.113	21.15	0	0	0.109
12/17/05 17:00	1700	-0.74	49.45	1.272	77.4	62.45	-35.16	0	3.78	-3.861	-6.493	-6.619	-7.02	0.113	21.15	0	0	0.1
12/17/05 18:00	1800	-0.6	46.51	1.247	52.07	54.57	-35.12	0	1.705	-3.671	-6.496	-6.636	-7.04	0.113	21.14	0	0	0.103
12/17/05 19:00	1900	-0.908	46.84	1.304	325.4	57.59	-32.76	0	0.723	-3.8	-6.502	-6.653	-7.07	0.113	21.14	0	0	0.104
12/17/05 20:00	2000	-1.141	45.66	1.914	33.69	48.62	-37.68	0	2.915	-4.358	-6.507	-6.668	-7.11	0.113	21.14	0	0	0.107
12/17/05 21:00	2100	-0.197	42.32	1.012	189.8	43.22	-28.51	0	1.361	-3.997	-6.512	-6.685	-7.13	0.113	21.14	0	0	0.105
12/17/05 22:00	2200	-0.874	45.58	1.012	259.1	59.2	-15.49	0.001	1.413	-4.488	-6.521	-6.704	-7.16	0.113	21.13	0	0	0.105
12/17/05 23:00	2300	-1.711	50.02	1.257	92.1	40.98	-27.35	0	1.559	-4.111	-6.53	-6.721	-7.18	0.113	21.13	0	0	0.102
12/18/05 0:00	2400	-1.443	46.91	1.151	133.7	46.58	-31.64	0	3.082	-4.45	-6.54	-6.737	-7.2	0.113	21.13	0	0	0.101

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/18/05 1:00	100	-2.429	50.14	1.807	113.2	22.58	-35.98	0	0.212	-4.876	-6.549	-6.75	-7.24	0.113	21.13	0	0	0.104
12/18/05 2:00	200	-2.263	49.35	1.493	90.7	34.35	-19.99	0.001	1.768	-4.689	-6.559	-6.769	-7.26	0.113	21.12	0	0	0.101
12/18/05 3:00	300	-2.522	50.92	1.62	85.5	20.79	-17.43	0	1.843	-3.784	-6.567	-6.782	-7.25	0.113	21.13	0	0	0.101
12/18/05 4:00	400	-2.865	55.43	1.696	42.16	8.43	-7.08	0	0.781	-2.905	-6.577	-6.79	-7.21	0.113	21.12	0	0	0.102
12/18/05 5:00	500	-2.402	54.4	0.995	54.47	22.2	-9.45	0	0.984	-2.052	-6.583	-6.788	-7.16	0.113	21.12	0	0	0.107
12/18/05 6:00	600	-1.738	55.99	1.622	38.09	10.45	-4.353	0	0.983	-1.71	-6.584	-6.776	-7.11	0.113	21.12	0	0	0.103
12/18/05 7:00	700	-1.393	59.69	1.323	92.1	10.07	2.081	0	0.266	-0.79	-6.582	-6.758	-7.05	0.113	21.12	0	0	0.103
12/18/05 8:00	800	-1.33	57.67	0.966	107.4	36	1.103	0	0.263	0.173	-6.576	-6.733	-6.96	0.113	21.13	0	0	0.105
12/18/05 9:00	900	-1.429	61.78	1.001	67.49	14.39	-3.331	0	0.378	0.497	-6.566	-6.7	-6.886	0.113	21.13	0	0	0.103
12/18/05 10:00	1000	-1.35	68.13	1.034	49.28	17.98	1.738	0.001	0.456	0.487	-6.551	-6.664	-6.835	0.113	21.14	0	0	0.103
12/18/05 11:00	1100	-0.954	68.13	0.685	9.05	29.76	-2.416	0.009	0.867	0.839	-6.532	-6.628	-6.773	0.113	21.14	0	0	0.099
12/18/05 12:00	1200	-1.458	66.08	1.129	119	30.26	-15.73	0.025	0.934	0.507	-6.511	-6.593	-6.728	0.113	21.15	0	0	0.099
12/18/05 13:00	1300	-1.716	68.14	1.453	97.3	11.01	0.018	0.049	0.815	-0.191	-6.49	-6.559	-6.732	0.114	21.15	0	0	0.101
12/18/05 14:00	1400	-1.918	67.22	1.466	109.3	26.29	1.132	0.025	0.85	0.678	-6.471	-6.534	-6.683	0.114	21.15	0	0	0.102
12/18/05 15:00	1500	-1.796	63.49	1.487	125.7	11	-1.264	0.011	0.883	0.859	-6.451	-6.506	-6.63	0.114	21.16	0	0	0.102
12/18/05 16:00	1600	-2.006	66.73	1.324	104.8	12.79	-2.589	0.001	1.409	0.859	-6.432	-6.48	-6.593	0.114	21.16	0	0	0.101
12/18/05 17:00	1700	-2.525	66.67	1.922	116.6	9.84	-24.95	0	0.073	0.605	-6.413	-6.453	-6.569	0.114	21.17	0	0	0.098
12/18/05 18:00	1800	-3.991	76.4	1.548	98.7	16.11	-33.33	0	0	-1.316	-6.394	-6.431	-6.611	0.114	21.17	0	0	0.1
12/18/05 19:00	1900	-4.783	77.9	1.38	72.9	15.43	-21.72	0	0.603	-3.566	-6.376	-6.424	-6.729	0.114	21.17	0	0	0.097
12/18/05 20:00	2000	-4.89	75.1	1.162	331.3	12.62	-25.79	0	2.086	-4.101	-6.365	-6.438	-6.812	0.114	21.17	0	0	0.093
12/18/05 21:00	2100	-5.56	75.2	1.154	354.1	21.98	-25.61	0	2.643	-5.252	-6.361	-6.463	-6.909	0.114	21.17	0	0	0.095
12/18/05 22:00	2200	-6.45	77.9	1.435	58.42	36.18	-28.31	0	2.224	-5.891	-6.366	-6.497	-7.01	0.114	21.17	0	0	0.097
12/18/05 23:00	2300	-6.284	76.3	1.822	34.49	5.725	-30.89	0	1.652	-6.117	-6.374	-6.539	-7.08	0.114	21.16	0	0	0.097
12/19/05 0:00	2400	-7.87	80.2	0.731	22.53	11.14	-24.55	0	1.71	-5.91	-6.39	-6.581	-7.13	0.114	21.15	0	0	0.095
12/19/05 1:00	100	-7.78	79.9	0.691	11.68	13.46	-22.66	0	2.96	-6.878	-6.408	-6.62	-7.21	0.113	21.14	0	0	0.096
12/19/05 2:00	200	-7.39	80.5	1.124	97.7	23.75	-24.39	0	5.007	-7.49	-6.426	-6.66	-7.3	0.113	21.14	0	0	0.099
12/19/05 3:00	300	-7.85	81	0.963	60.31	21.8	-24.26	0	0.203	-7.35	-6.446	-6.705	-7.37	0.113	21.13	0	0	0.098
12/19/05 4:00	400	-8.54	83.5	0.96	30.1	42.8	-25.63	0	1.928	-7.57	-6.471	-6.749	-7.42	0.113	21.13	0	0	0.096
12/19/05 5:00	500	-8.31	83.3	1.781	67.03	11.39	-28.51	0	3.709	-7.6	-6.495	-6.789	-7.49	0.113	21.12	0	0	0.096
12/19/05 6:00	600	-7.88	82.1	1.368	93.2	9.92	-27.34	0	0.263	-7.08	-6.519	-6.829	-7.51	0.113	21.13	0	0	0.097
12/19/05 7:00	700	-8.27	81.6	1.354	52.49	17.71	-26.93	0	1.975	-7.31	-6.546	-6.862	-7.55	0.113	21.11	0	0	0.095
12/19/05 8:00	800	-8.9	85.1	1.35	77.6	16.1	-29.27	0	1.638	-7.58	-6.569	-6.893	-7.6	0.113	21.11	0	0	0.089
12/19/05 9:00	900	-9.49	87	0.91	48.7	8.62	-25.86	0	1.374	-7.9	-6.59	-6.924	-7.65	0.112	21.1	0	0	0.092
12/19/05 10:00	1000	-9.41	87.6	0.754	45.76	32.67	-24.46	0.002	3.5	-8.38	-6.611	-6.958	-7.72	0.112	21.1	0	0	0.097
12/19/05 11:00	1100	-9.06	86	0.946	98.8	22.73	-24.53	0.019	0.928	-8.6	-6.635	-6.994	-7.78	0.112	21.1	0	0	0.095
12/19/05 12:00	1200	-7.84	80.9	1.1	119.4	9.69	-20.04	0.066	0.693	-8.42	-6.662	-7.03	-7.83	0.112	21.1	0	0	0.085
12/19/05 13:00	1300	-6.898	74.6	1.276	92.4	9.72	-17.81	0.088	0.658	-8	-6.69	-7.07	-7.85	0.112	21.09	0	0	0.084
12/19/05 14:00	1400	-5.793	70.7	1.211	101.4	11.84	-18.54	0.073	0.682	-7.73	-6.715	-7.1	-7.87	0.112	21.09	0	0	0.089
12/19/05 15:00	1500	-7.35	79.5	1.284	112.8	10.54	-27.35	0.02	0.966	-7.77	-6.738	-7.12	-7.9	0.112	21.08	0	0	0.097
12/19/05 16:00	1600	-8.44	85.2	1.378	122.8	12.42	-31.38	0.002	1.475	-8.12	-6.761	-7.14	-7.94	0.112	21.08	0	0	0.092
12/19/05 17:00	1700	-10.54	91.2	1.249	83.5	9.07	-29.71	0	0	-8.65	-6.781	-7.17	-7.99	0.112	21.08	0	0	0.095
12/19/05 18:00	1800	-10.04	88.5	1.233	113.2	13.27	-27.59	0	0	-9.03	-6.799	-7.2	-8.06	0.112	21.07	0	0	0.09
12/19/05 19:00	1900	-11.66	93.7	0.675	84.1	11.85	-24.25	0	2.172	-9.35	-6.821	-7.23	-8.12	0.112	21.07	0	0	0.097
12/19/05 20:00	2000	-11	91	1.08	96.9	13	-24.71	0	0	-9.66	-6.847	-7.27	-8.18	0.112	21.06	0	0	0.094
12/19/05 21:00	2100	-10.76	90.8	1.193	90.3	7.53	-21.21	0	0.324	-9.69	-6.874	-7.31	-8.23	0.111	21.05	0	0	0.096
12/19/05 22:00	2200	-10.68	91	1.056	87.8	15.1	-19.54	0	0	-9.67	-6.901	-7.35	-8.28	0.111	21.05	0	0	0.095
12/19/05 23:00	2300	-9.52	87.2	1.223	94.9	10.61	-21.22	0	0	-9.57	-6.93	-7.39	-8.32	0.111	21.04	0	0	0.092
12/20/05 0:00	2400	-9.19	85.3	1.804	105.6	18.24	-24.01	0	0	-9.32	-6.96	-7.43	-8.35	0.111	21.04	0	0	0.094
12/20/05 1:00	100	-8.87	83.6	1.196	109.2	19.49	-28.66	0	0	-8.62	-6.988	-7.46	-8.36	0.111	21.03	0	0	0.093
12/20/05 2:00	200	-9.14	84.3	1.889	116.8	12.11	-28.4	0	0	-8.71	-7.02	-7.49	-8.38	0.111	21.03	0	0	0.094

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/20/05 3:00	300	-10.12	86	1.543	76.2	21.21	-30.54	0	0	-8.55	-7.04	-7.51	-8.39	0.111	21.03	0	0	0.093
12/20/05 4:00	400	-10.4	86.2	1.282	95.9	16.36	-28.72	0	0	-8.77	-7.06	-7.52	-8.42	0.111	21.02	0	0	0.095
12/20/05 5:00	500	-10.42	86.9	1.361	92	18.45	-27.68	0	0.076	-9.32	-7.08	-7.55	-8.47	0.111	21.03	0	0	0.091
12/20/05 6:00	600	-11.13	87.5	1.335	84.8	18.75	-26.85	0	0	-9.43	-7.1	-7.57	-8.52	0.111	21.03	0	0	0.085
12/20/05 7:00	700	-10.82	86.8	1.633	100.1	19.96	-25.73	0	0	-9.59	-7.12	-7.6	-8.56	0.111	21.02	0	0	0.093
12/20/05 8:00	800	-10.42	83.3	1.559	66.94	30.73	-31.47	0	0	-9.14	-7.15	-7.63	-8.59	0.111	21.02	0	0	0.087
12/20/05 9:00	900	-10.69	82.6	1.63	109.9	17.79	-27.27	0	0	-8.91	-7.17	-7.66	-8.59	0.11	21.01	0	0	0.09
12/20/05 10:00	1000	-11.15	82.5	1.073	60.92	42.63	-30.11	0	1.063	-9.29	-7.19	-7.68	-8.63	0.11	21.01	0	0	0.083
12/20/05 11:00	1100	-10.22	77.7	1.497	99.7	39.19	-24.77	0.005	2.437	-9.51	-7.21	-7.7	-8.67	0.11	21.01	0	0	0.094
12/20/05 12:00	1200	-9.76	76	1	73.9	24.62	-17.72	0.018	1.008	-8.29	-7.23	-7.73	-8.67	0.11	21	0	0	0.088
12/20/05 13:00	1300	-8.22	70.5	0.902	114.6	33.57	-6.05	0.019	0.99	-7.1	-7.26	-7.74	-8.62	0.11	21	0	0	0.093
12/20/05 14:00	1400	-7.34	67.13	0.436	225.5	41.88	-6.173	0.019	0.989	-5.343	-7.27	-7.75	-8.53	0.11	20.99	0	0	0.093
12/20/05 15:00	1500	-6.745	63.75	0.957	114.6	46.76	-7.68	0.011	1.273	-4.352	-7.29	-7.74	-8.44	0.11	21	0	0	0.094
12/20/05 16:00	1600	-6.455	64.81	0.924	116.7	65.21	5.146	0.001	4.279	-3.509	-7.29	-7.71	-8.35	0.11	21	0	0	0.095
12/20/05 17:00	1700	-7.05	86	1.346	89.4	53.54	0.674	0	0.235	-2.14	-7.29	-7.68	-8.23	0.11	21	0	0	0.114
12/20/05 18:00	1800	-6.636	91.8	1.03	154	29.13	-0.848	0	2.624	-1.561	-7.28	-7.64	-8.12	0.11	21.01	0	0	0.109
12/20/05 19:00	1900	-6.599	90.5	1.581	300.1	19.09	1.45	0	0	-1.266	-7.27	-7.59	-8.03	0.11	21.02	0	0	0.111
12/20/05 20:00	2000	-5.977	88.1	1.183	327	27.94	1.198	0	0	-0.99	-7.25	-7.54	-7.95	0.111	21.02	0	0	0.11
12/20/05 21:00	2100	-5.608	88.3	0.89	312.2	27.59	2.728	0	0	-0.706	-7.23	-7.49	-7.87	0.111	21.03	0	0	0.114
12/20/05 22:00	2200	-5.675	90.8	0.791	349.4	24.39	1.733	0	0.194	-0.434	-7.2	-7.44	-7.8	0.111	21.03	0	0	0.118
12/20/05 23:00	2300	-5.156	90.2	0.817	280.5	57.76	1.53	0	0.534	-0.285	-7.18	-7.39	-7.73	0.111	21.03	0	0	0.119
12/21/05 0:00	2400	-4.127	86.8	1.116	276.4	63.67	2.104	0	0	-0.12	-7.15	-7.34	-7.66	0.111	21.04	0	0	0.119
12/21/05 1:00	100	-4.333	88.7	1.12	319.2	30.92	3.276	0	0	0.11	-7.12	-7.3	-7.6	0.111	21.04	0	0	0.118
12/21/05 2:00	200	-3.893	87.3	0.976	334	28.35	1.28	0	0	0.215	-7.09	-7.25	-7.54	0.111	21.05	0	0	0.117
12/21/05 3:00	300	-4.254	88.7	0.781	262.8	23.45	-0.172	0	0	0.145	-7.06	-7.21	-7.48	0.111	21.05	0	0	0.117
12/21/05 4:00	400	-4.166	89.3	0.954	325.7	25.66	-0.909	0	0	0	-7.03	-7.17	-7.44	0.112	21.06	0	0	0.116
12/21/05 5:00	500	-3.644	88.4	1.178	275.8	38.96	-5.54	0	0	-0.13	-7	-7.13	-7.41	0.112	21.07	0	0	0.116
12/21/05 6:00	600	-3.525	87.5	1.233	287.8	35.16	-7.46	0	0	-0.279	-6.974	-7.1	-7.37	0.112	21.07	0	0	0.115
12/21/05 7:00	700	-3.256	87.2	1.201	256.4	68.42	-8.93	0	0	-0.919	-6.948	-7.07	-7.36	0.112	21.08	0	0	0.116
12/21/05 8:00	800	-2.225	83.8	1.649	135.6	39.53	-10.74	0	0	-0.888	-6.924	-7.04	-7.35	0.112	21.08	0	0	0.115
12/21/05 9:00	900	-2.151	83.2	1.034	103.1	64.23	-9.51	0	0	-0.678	-6.901	-7.02	-7.32	0.112	21.08	0	0	0.116
12/21/05 10:00	1000	-1.76	82.9	1.556	78	62.02	-12.67	0	0	-0.51	-6.881	-6.999	-7.28	0.112	21.09	0	0	0.117
12/21/05 11:00	1100	-1.335	81.4	1.003	113.3	54.1	-11.61	0.002	1.384	-0.127	-6.861	-6.975	-7.24	0.112	21.09	0	0	0.116
12/21/05 12:00	1200	-0.904	82.3	1.933	181.1	53.68	-16.03	0.019	1.204	0.327	-6.839	-6.948	-7.18	0.112	21.09	0	0	0.116
12/21/05 13:00	1300	-0.7	81.6	3.154	176.6	12.23	-21.16	0.023	1.127	1.108	-6.818	-6.916	-7.1	0.112	21.09	0	0	0.115
12/21/05 14:00	1400	-0.738	81.9	3.254	177	11.51	-24.04	0.016	1.217	1.66	-6.797	-6.88	-7.02	0.112	21.1	0	0	0.115
12/21/05 15:00	1500	-1.155	89	3.143	175	9	-12.71	0.009	1.194	1.719	-6.772	-6.835	-6.943	0.113	21.11	0	0	0.109
12/21/05 16:00	1600	-1.674	95.8	2.992	169.6	10.09	-2.22	0.001	2.278	1.719	-6.743	-6.791	-6.886	0.113	21.12	0	0	0.121
12/21/05 17:00	1700	-1.596	95.5	1.299	130.6	25.95	-7.1	0	0	1.713	-6.712	-6.746	-6.833	0.113	21.11	0	0	0.117
12/21/05 18:00	1800	-1.152	86.4	3.332	167.8	10.4	-26.63	0	0	1.35	-6.678	-6.702	-6.796	0.113	21.12	0	0	0.118
12/21/05 19:00	1900	-1.066	82.8	2.225	186.1	14.25	-25.16	0	0	0.926	-6.647	-6.664	-6.777	0.113	21.13	0	0	0.118
12/21/05 20:00	2000	-0.824	80	2.095	183.4	28.94	-28.74	0	0	0.823	-6.618	-6.632	-6.761	0.113	21.13	0	0	0.119
12/21/05 21:00	2100	-0.633	77.3	3.5	184.7	27.64	-52.4	0	0	0.598	-6.59	-6.605	-6.748	0.113	21.13	0	0	0.124
12/21/05 22:00	2200	-0.554	74.1	4.65	173.5	9.98	-74.6	0	0	0.433	-6.565	-6.582	-6.734	0.113	21.14	0	0	0.153
12/21/05 23:00	2300	-0.905	72.7	2.793	173.4	32.01	-61.38	0	0	0.314	-6.541	-6.561	-6.721	0.113	21.14	0	0	0.163
12/22/05 0:00	2400	-1.671	73.3	1.533	139.6	58.82	-44.29	0	1.583	-0.661	-6.516	-6.543	-6.737	0.113	21.14	0	0	0.162
12/22/05 1:00	100	-2.182	73.4	1.373	17.63	70.5	-28.62	0	1.525	-1.916	-6.498	-6.536	-6.796	0.113	21.15	0	0	0.169
12/22/05 2:00	200	-1.346	72.4	0.859	124.4	53.63	-7.61	0	3.044	-1.835	-6.485	-6.541	-6.827	0.113	21.15	0	0	0.166
12/22/05 3:00	300	-1	70.6	1.192	160.5	27.39	-21.72	0	3.425	-0.735	-6.474	-6.548	-6.795	0.113	21.14	0	0	0.166
12/22/05 4:00	400	-1.05	71.3	1.263	185.6	30.94	-14.84	0	1.455	-0.792	-6.467	-6.543	-6.771	0.113	21.14	0	0	0.164

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/22/05 5:00	500	-0.868	73.1	0.904	198.8	49.89	-8.21	0	2.451	-0.578	-6.458	-6.533	-6.753	0.113	21.14	0	0	0.166
12/22/05 6:00	600	-1.295	76.2	0.679	354.8	37.47	-7.69	0	1.226	-0.215	-6.447	-6.518	-6.717	0.113	21.14	0	0	0.166
12/22/05 7:00	700	-1.098	76.7	0.539	79.7	46.82	-7.58	0	2.461	-0.2	-6.434	-6.501	-6.69	0.114	21.15	0	0	0.164
12/22/05 8:00	800	-0.477	75.6	1.533	156.5	14.48	-10.17	0	1.946	-0.139	-6.421	-6.483	-6.665	0.114	21.15	0	0	0.163
12/22/05 9:00	900	-0.908	78.9	1.747	132.3	10.45	-19.55	0	0	0.152	-6.407	-6.465	-6.634	0.114	21.15	0	0	0.161
12/22/05 10:00	1000	-1.04	80	1.72	125.5	12.42	-25.91	0	1.184	0.04	-6.391	-6.444	-6.609	0.114	21.16	0	0	0.161
12/22/05 11:00	1100	-1.398	80.4	1.257	110	15.3	-26.05	0.012	1.477	-0.728	-6.373	-6.425	-6.616	0.114	21.16	0	0	0.16
12/22/05 12:00	1200	-1.698	78.4	1.097	64.33	12.75	-18	0.043	0.871	-1.869	-6.358	-6.415	-6.66	0.114	21.16	0	0	0.15
12/22/05 13:00	1300	-1.537	79.5	1.472	40.57	7.06	-20.22	0.053	0.905	-2.348	-6.347	-6.416	-6.702	0.114	21.16	0	0	0.158
12/22/05 14:00	1400	0.021	71.7	1.221	65.42	12.16	-19.94	0.048	0.953	-2.397	-6.339	-6.424	-6.728	0.114	21.16	0	0	0.152
12/22/05 15:00	1500	-2.431	85.4	1.156	65.25	22.72	-23.37	0.014	1.034	-2.893	-6.336	-6.436	-6.761	0.114	21.16	0	0	0.154
12/22/05 16:00	1600	-3.913	87	1.584	35.18	7.28	-27.22	0.002	2.556	-3.813	-6.336	-6.452	-6.822	0.114	21.16	0	0	0.155
12/22/05 17:00	1700	-4.485	87.5	1.82	56.15	14.98	-25.3	0	0.951	-4.081	-6.339	-6.476	-6.878	0.114	21.15	0	0	0.159
12/22/05 18:00	1800	-5.03	87.9	1.714	49.75	9.6	-32.43	0	0.539	-3.716	-6.347	-6.504	-6.899	0.114	21.15	0	0	0.158
12/22/05 19:00	1900	-5.765	89.9	1.027	31.69	21.15	-27.66	0	2.53	-3.936	-6.357	-6.531	-6.922	0.113	21.14	0	0	0.156
12/22/05 20:00	2000	-5.353	88.5	1.277	42.91	36.04	-16.7	0	1.46	-4.621	-6.367	-6.554	-6.974	0.113	21.14	0	0	0.157
12/22/05 21:00	2100	-4.836	87.8	1.092	32.59	34.13	-29	0	1.523	-4.246	-6.377	-6.58	-7	0.113	21.14	0	0	0.155
12/22/05 22:00	2200	-5.966	89.5	1.687	69.01	14.17	-19.67	0	1.14	-4.4	-6.392	-6.606	-7.02	0.113	21.14	0	0	0.157
12/22/05 23:00	2300	-5.296	89.1	0.962	54.86	21.6	-16.32	0	1.056	-4.059	-6.405	-6.627	-7.03	0.113	21.13	0	0	0.157
12/23/05 0:00	2400	-4.849	88.5	1.293	77.6	14.31	-17.56	0	2.799	-3.683	-6.416	-6.644	-7.03	0.113	21.13	0	0	0.156
12/23/05 1:00	100	-5.064	88.6	1.393	47.36	24.37	-27.89	0	0.765	-3.446	-6.426	-6.654	-7.02	0.113	21.14	0	0	0.156
12/23/05 2:00	200	-5.814	89.9	1.105	47.04	23.73	-24.13	0	0.273	-3.883	-6.436	-6.662	-7.03	0.113	21.14	0	0	0.152
12/23/05 3:00	300	-5.438	91.5	1.19	92.7	16.37	-24.67	0	3.214	-4.447	-6.444	-6.673	-7.07	0.113	21.13	0	0	0.151
12/23/05 4:00	400	-5.208	88.5	1.522	57.38	20.02	-18.28	0	1.091	-4.845	-6.451	-6.689	-7.11	0.113	21.13	0	0	0.155
12/23/05 5:00	500	-4.752	88.6	1.497	71.5	12.45	-11.4	0	1.852	-4.622	-6.46	-6.71	-7.13	0.113	21.13	0	0	0.156
12/23/05 6:00	600	-3.94	88.4	0.985	67.56	16.22	-4.391	0	2.778	-3.382	-6.47	-6.727	-7.1	0.113	21.13	0	0	0.155
12/23/05 7:00	700	-3.544	87.6	1.029	92.8	20.2	-5.454	0	2.04	-2.259	-6.48	-6.73	-7.04	0.113	21.11	0	0	0.157
12/23/05 8:00	800	-3.171	86.8	1.311	104	13.74	-7.07	0	2.823	-1.631	-6.485	-6.717	-6.979	0.113	21.11	0	0	0.156
12/23/05 9:00	900	-3.029	87.2	1.349	90.9	8.5	-17.83	0	0.244	-1.348	-6.483	-6.694	-6.928	0.113	21.13	0	0	0.158
12/23/05 10:00	1000	-3.952	90.3	1.518	66.89	17.9	-28.33	0	1.557	-1.668	-6.478	-6.669	-6.902	0.113	21.13	0	0	0.155
12/23/05 11:00	1100	-2.467	85.3	1.226	37.2	10.97	-11.35	0.014	0.931	-2.371	-6.468	-6.648	-6.912	0.113	21.13	0	0	0.149
12/23/05 12:00	1200	-1.293	78.8	1.06	86.6	23.38	-4.891	0.054	0.605	-2.005	-6.459	-6.635	-6.894	0.113	21.12	0	0	0.155
12/23/05 13:00	1300	-0.775	76.4	1.161	106.7	28.64	-20.82	0.034	0.852	-1.781	-6.45	-6.622	-6.875	0.113	21.13	0	0	0.153
12/23/05 14:00	1400	0.979	68.58	0.951	118.6	38.63	-9.69	0.067	0.775	-1.385	-6.447	-6.607	-6.835	0.113	21.13	0	0	0.156
12/23/05 15:00	1500	-0.302	75	1.179	149.5	17.79	-24.13	0.016	1.056	-1.308	-6.433	-6.59	-6.81	0.113	21.13	0	0	0.152
12/23/05 16:00	1600	-1.084	78.5	1.135	130.4	18.9	-8.22	0.002	1.885	-1.563	-6.422	-6.57	-6.795	0.113	21.13	0	0	0.156
12/23/05 17:00	1700	-1.176	79.1	1.029	139.4	36.02	-19.51	0	0.575	-1.18	-6.411	-6.553	-6.775	0.113	21.14	0	0	0.154
12/23/05 18:00	1800	-1.652	78.7	1.485	125.5	31.38	-36.84	0	1.939	-1.014	-6.4	-6.536	-6.736	0.113	21.14	0	0	0.155
12/23/05 19:00	1900	-1.027	75.3	2.37	160.9	11.41	-35.95	0	0.188	-1.658	-6.387	-6.514	-6.74	0.113	21.14	0	0	0.152
12/23/05 20:00	2000	-1.548	76.2	1.848	175.2	19.11	-36.83	0	0	-1.345	-6.375	-6.501	-6.725	0.113	21.14	0	0	0.147
12/23/05 21:00	2100	-1.831	76.2	1.522	177.3	18.55	-37.69	0	0	-1.629	-6.363	-6.49	-6.717	0.114	21.15	0	0	0.15
12/23/05 22:00	2200	-3.652	79.7	1.915	111.9	16.21	-43.17	0	0	-2.431	-6.353	-6.481	-6.74	0.114	21.15	0	0	0.152
12/23/05 23:00	2300	-3.781	79.1	1.253	108.4	29.86	-36.62	0	3.347	-3.122	-6.344	-6.481	-6.781	0.113	21.15	0	0	0.149
12/24/05 0:00	2400	-4.466	79	0.899	59.13	37.89	-28.39	0	1.449	-3.871	-6.34	-6.488	-6.831	0.113	21.14	0	0	0.152
12/24/05 1:00	100	-4.737	79	1.875	95.1	21.57	-40.37	0	0.424	-4.644	-6.338	-6.505	-6.897	0.113	21.14	0	0	0.147
12/24/05 2:00	200	-4.266	77.8	1.265	119.2	40.55	-38.58	0	0	-4.709	-6.342	-6.533	-6.941	0.113	21.14	0	0	0.152
12/24/05 3:00	300	-4.913	80.6	0.711	72.1	60.52	-37.48	0	0.132	-4.899	-6.351	-6.561	-6.98	0.113	21.13	0	0	0.15
12/24/05 4:00	400	-5.07	78.8	1.616	132.3	30.01	-42.67	0	1.838	-4.943	-6.362	-6.587	-7.02	0.113	21.13	0	0	0.15
12/24/05 5:00	500	-4.697	75	1.412	122.9	36.91	-40.79	0	0	-4.943	-6.374	-6.614	-7.04	0.113	21.14	0	0	0.14
12/24/05 6:00	600	-5.259	76.1	0.748	93.3	43.94	-30.66	0	2.909	-5.22	-6.389	-6.639	-7.08	0.113	21.14	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/24/05 7:00	700	-5.686	76.6	0.872	117.3	28.6	-27.44	0	2.465	-5.894	-6.403	-6.665	-7.13	0.113	21.12	0	0	0.149
12/24/05 8:00	800	-5.579	75.2	1.499	118.2	25.78	-38.99	0	2.624	-6.563	-6.418	-6.697	-7.2	0.113	21.13	0	0	0.151
12/24/05 9:00	900	-7.5	77.9	1.648	61.41	33.25	-33.57	0	2.873	-6.259	-6.437	-6.736	-7.25	0.113	21.12	0	0	0.152
12/24/05 10:00	1000	-6.975	77.2	1.577	48.78	21.61	-24.91	0	4.195	-5.734	-6.458	-6.771	-7.26	0.113	21.12	0	0	0.151
12/24/05 11:00	1100	-6.033	75.7	0.869	51.41	48.13	-8.23	0.006	1.368	-5.065	-6.478	-6.796	-7.25	0.113	21.11	0	0	0.151
12/24/05 12:00	1200	-4.58	78.4	1.318	139.1	53.92	-0.361	0.011	0.896	-4.02	-6.494	-6.81	-7.22	0.113	21.11	0	0	0.153
12/24/05 13:00	1300	-4.956	91.8	0.924	353.2	35.67	-4.195	0.024	0.907	-2.073	-6.507	-6.81	-7.12	0.113	21.11	0	0	0.154
12/24/05 14:00	1400	-4.063	88.2	0.504	123.5	57.84	-7.55	0.041	0.87	-1.065	-6.512	-6.788	-7.02	0.113	21.11	0	0	0.153
12/24/05 15:00	1500	-3.961	85.3	1.173	104.7	32.43	-10.88	0.017	0.956	-0.633	-6.51	-6.751	-6.932	0.113	21.11	0	0	0.154
12/24/05 16:00	1600	-4.046	84	1.182	117.6	29.92	-11.83	0.002	1.486	-0.576	-6.501	-6.709	-6.873	0.113	21.12	0	0	0.154
12/24/05 17:00	1700	-4.321	82.9	1.905	159.7	14.56	-15.07	0	2.75	-0.71	-6.486	-6.669	-6.83	0.113	21.12	0	0	0.153
12/24/05 18:00	1800	-4.659	82.9	1.973	125.6	14.14	-35.91	0	0.075	-1.012	-6.469	-6.633	-6.805	0.113	21.12	0	0	0.153
12/24/05 19:00	1900	-5.498	84.6	1.791	148.1	32.55	-40.08	0	0.6	-1.889	-6.451	-6.606	-6.811	0.113	21.14	0	0	0.154
12/24/05 20:00	2000	-6.765	86.8	0.838	105.5	34.86	-32.73	0	1.038	-3.098	-6.436	-6.591	-6.86	0.113	21.13	0	0	0.151
12/24/05 21:00	2100	-7.81	87	1.388	34.12	17.92	-31.13	0	1.883	-4.468	-6.425	-6.592	-6.936	0.113	21.14	0	0	0.151
12/24/05 22:00	2200	-7.37	83.3	1.555	16.22	26.53	-33.96	0	0	-5.208	-6.419	-6.61	-7.02	0.113	21.14	0	0	0.151
12/24/05 23:00	2300	-7.58	84.5	2.019	61.83	28.65	-28.72	0	2.234	-5.158	-6.421	-6.639	-7.06	0.113	21.13	0	0	0.146
12/25/05 0:00	2400	-8.26	87.4	2.274	96.8	10.01	-27.39	0	1.685	-4.802	-6.428	-6.668	-7.09	0.113	21.12	0	0	0.154
12/25/05 1:00	100	-7.53	85.5	0.995	69.13	32.63	-14.56	0	1.346	-4.35	-6.438	-6.692	-7.09	0.113	21.13	0	0	0.151
12/25/05 2:00	200	-7.29	85.9	1.927	114.2	21.34	-18.24	0	1.419	-4.116	-6.448	-6.707	-7.08	0.113	21.12	0	0	0.15
12/25/05 3:00	300	-6.844	86.7	1.486	120.1	11.85	-18.04	0	0.117	-3.734	-6.457	-6.716	-7.07	0.113	21.12	0	0	0.147
12/25/05 4:00	400	-7.03	87.2	1.803	106.2	9.36	-17.5	0	0	-3.6	-6.464	-6.718	-7.06	0.113	21.12	0	0	0.147
12/25/05 5:00	500	-7.39	89.5	1.452	100	7.45	-19.87	0	0	-3.483	-6.468	-6.719	-7.05	0.113	21.12	0	0	0.15
12/25/05 6:00	600	-7.21	87.4	1.669	108.1	10.84	-14.68	0	0.253	-3.658	-6.47	-6.716	-7.05	0.113	21.12	0	0	0.149
12/25/05 7:00	700	-7.67	88	0.963	60.91	12.97	-10.81	0	1.136	-3.43	-6.473	-6.716	-7.05	0.113	21.12	0	0	0.148
12/25/05 8:00	800	-7.82	88.8	1	55.58	10.21	-19.81	0	0.829	-3.354	-6.474	-6.715	-7.04	0.113	21.12	0	0	0.145
12/25/05 9:00	900	-8.43	90.6	0.743	64	20.63	-19.86	0	0.823	-3.961	-6.475	-6.714	-7.05	0.113	21.12	0	0	0.147
12/25/05 10:00	1000	-8.39	90.3	1.683	84.7	13.83	-18.31	0	1.538	-4.641	-6.475	-6.719	-7.1	0.113	21.12	0	0	0.148
12/25/05 11:00	1100	-8.21	89.1	1.009	80.1	16.7	-17.7	0.009	1.027	-4.51	-6.478	-6.732	-7.12	0.113	21.12	0	0	0.147
12/25/05 12:00	1200	-7.43	89	1.095	86.6	9.19	-0.876	0.019	0.913	-4.405	-6.482	-6.743	-7.13	0.113	21.11	0	0	0.149
12/25/05 13:00	1300	-6.103	84.5	1.217	95.6	10.22	1.43	0.027	0.921	-3.482	-6.487	-6.752	-7.1	0.113	21.12	0	0	0.148
12/25/05 14:00	1400	-5.389	81.5	1.479	111	9.71	5.74	0.023	0.946	-2.396	-6.49	-6.749	-7.04	0.113	21.11	0	0	0.148
12/25/05 15:00	1500	-5.152	82.2	1.127	113.7	17.71	-2.958	0.012	0.951	-1.628	-6.492	-6.735	-6.976	0.113	21.11	0	0	0.148
12/25/05 16:00	1600	-4.982	82	0.484	117.7	25.48	-3.013	0.002	1.396	-1.289	-6.488	-6.709	-6.918	0.113	21.12	0	0	0.147
12/25/05 17:00	1700	-4.832	81.5	0.814	114.1	42.78	-3.358	0	1.376	-1.288	-6.479	-6.679	-6.876	0.113	21.12	0	0	0.147
12/25/05 18:00	1800	-4.513	79.6	1.139	184.1	25.06	-4.258	0	2.152	-1.086	-6.467	-6.65	-6.835	0.113	21.13	0	0	0.146
12/25/05 19:00	1900	-4.523	79.5	1.307	198.3	30.31	-5.011	0	0.694	-0.923	-6.452	-6.621	-6.795	0.113	21.13	0	0	0.149
12/25/05 20:00	2000	-4.748	80.8	1.408	209.4	15.86	-5.846	0	1.005	-0.86	-6.436	-6.592	-6.757	0.113	21.12	0	0	0.149
12/25/05 21:00	2100	-4.784	80.5	2.292	237	13.03	-6.869	0	0.203	-0.859	-6.419	-6.564	-6.724	0.113	21.14	0	0	0.149
12/25/05 22:00	2200	-4.713	77.5	2.994	235.7	12.79	-8.97	0	0.437	-0.692	-6.402	-6.535	-6.693	0.113	21.14	0	0	0.149
12/25/05 23:00	2300	-4.988	78.7	1.958	214.5	19.59	-8.05	0	0.34	-0.65	-6.383	-6.507	-6.665	0.113	21.13	0	0	0.149
12/26/05 0:00	2400	-5.27	80.4	1.849	183.8	13.27	-9.1	0	0.435	-0.848	-6.365	-6.484	-6.642	0.113	21.14	0	0	0.148
12/26/05 1:00	100	-5.655	83	0.881	154.1	20.34	-8.95	0	0.39	-0.981	-6.348	-6.462	-6.627	0.113	21.14	0	0	0.148
12/26/05 2:00	200	-5.875	83.6	0.611	162.1	43.11	-7.92	0	2.306	-1.36	-6.331	-6.443	-6.625	0.113	21.14	0	0	0.146
12/26/05 3:00	300	-6.579	85.4	0.887	60.32	24.33	-22.33	0	0	-1.63	-6.316	-6.429	-6.63	0.113	21.15	0	0	0.144
12/26/05 4:00	400	-8.18	87.7	1.201	41.76	10.48	-37.49	0	0.302	-2.741	-6.306	-6.423	-6.664	0.114	21.15	0	0	0.142
12/26/05 5:00	500	-9.15	85	1.824	33.34	8.5	-37.59	0	0.036	-4.922	-6.297	-6.43	-6.777	0.114	21.15	0	0	0.142
12/26/05 6:00	600	-9.91	85.4	1.461	25.25	18.66	-34.52	0	0.404	-5.842	-6.293	-6.462	-6.886	0.113	21.15	0	0	0.138
12/26/05 7:00	700	-10.5	85.8	1.453	25.3	20.61	-32.88	0	0.417	-6.599	-6.295	-6.504	-6.981	0.114	21.15	0	0	0.144
12/26/05 8:00	800	-10.88	86.6	1.629	23	8.78	-32.08	0	0	-7.18	-6.311	-6.558	-7.08	0.113	21.13	0	0	0.144

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/26/05 9:00	900	-11.06	85.5	1.898	25.82	8.88	-33.8	0	0	-7.46	-6.331	-6.616	-7.16	0.113	21.13	0	0	0.14
12/26/05 10:00	1000	-11.07	86.2	1.764	56.55	23.3	-34	0	0.638	-7.38	-6.356	-6.673	-7.22	0.113	21.13	0	0	0.144
12/26/05 11:00	1100	-10.66	85.9	0.744	53.55	31.52	-29.93	0.01	1.394	-7.52	-6.386	-6.728	-7.28	0.113	21.12	0	0	0.136
12/26/05 12:00	1200	-9.1	80.7	0.967	91.8	15.49	-20.87	0.081	0.625	-7.96	-6.416	-6.777	-7.35	0.113	21.11	0	0	0.141
12/26/05 13:00	1300	-8.84	79.9	0.542	23.88	18.39	-19.83	0.078	0.638	-8.25	-6.445	-6.828	-7.42	0.112	21.1	0	0	0.132
12/26/05 14:00	1400	-9.44	81.4	1.236	75.8	13.39	-24.14	0.057	0.694	-8.61	-6.479	-6.88	-7.49	0.112	21.09	0	0	0.134
12/26/05 15:00	1500	-10.42	86.3	0.728	88.8	37.29	-24.35	0.014	1.026	-8.9	-6.509	-6.93	-7.56	0.112	21.09	0	0	0.138
12/26/05 16:00	1600	-11.04	86	2.289	41.83	9.85	-26.63	0.001	4.835	-9.27	-6.547	-6.981	-7.64	0.112	21.08	0	0	0.14
12/26/05 17:00	1700	-10.78	83.8	1.426	46.23	17.27	-30.09	0	0	-8.41	-6.58	-7.04	-7.67	0.112	21.07	0	0	0.138
12/26/05 18:00	1800	-10.81	86.5	0.627	131.6	49.22	-24.09	0	0	-8.16	-6.614	-7.08	-7.69	0.112	21.06	0	0	0.141
12/26/05 19:00	1900	-10.91	86.9	0.521	121.4	20.96	-14.83	0	4.411	-8.8	-6.648	-7.12	-7.75	0.111	21.06	0	0	0.135
12/26/05 20:00	2000	-10.69	83.8	1.497	46.2	21.3	-18.41	0	0	-8.61	-6.683	-7.16	-7.8	0.112	21.06	0	0	0.135
12/26/05 21:00	2100	-10.64	85.6	0.544	141.3	35.67	-24.51	0	1.66	-7.91	-6.712	-7.2	-7.81	0.111	21.05	0	0	0.137
12/26/05 22:00	2200	-11.37	85.4	1.139	68.68	25.41	-16.87	0	0.309	-8.37	-6.744	-7.24	-7.84	0.111	21.04	0	0	0.137
12/26/05 23:00	2300	-12.07	88.6	0.623	51.49	31.22	-16.26	0	0.739	-8.41	-6.773	-7.27	-7.88	0.111	21.05	0	0	0.139
12/27/05 0:00	2400	-12.77	90.1	1.009	65.48	22.23	-20.19	0	0.026	-8.38	-6.801	-7.3	-7.91	0.111	21.04	0	0	0.139
12/27/05 1:00	100	-12.85	91.1	0.751	33.69	13.93	-15.67	0	0.403	-8.4	-6.828	-7.33	-7.95	0.111	21.04	0	0	0.137
12/27/05 2:00	200	-12.4	89.3	1.131	19.69	10.36	-12.4	0	0	-8.76	-6.857	-7.37	-7.99	0.111	21.03	0	0	0.132
12/27/05 3:00	300	-13.29	89	0.862	43.19	10.4	-10.38	0	0.597	-8.9	-6.882	-7.4	-8.04	0.111	21.03	0	0	0.132
12/27/05 4:00	400	-13.18	87	1.045	65.76	14.73	-8.92	0	0.06	-8.97	-6.911	-7.44	-8.08	0.111	21.02	0	0	0.132
12/27/05 5:00	500	-12.8	92.9	0.961	101.8	16.8	-10.91	0	0	-8.81	-6.939	-7.47	-8.11	0.11	21.02	0	0	0.13
12/27/05 6:00	600	-12.76	89.3	1.06	56.98	21.74	-8.14	0	0.711	-8.81	-6.967	-7.51	-8.14	0.11	21.01	0	0	0.134
12/27/05 7:00	700	-12.17	88	0.778	48.82	24.48	-2.049	0	1.337	-8.48	-6.997	-7.54	-8.17	0.11	21.01	0	0	0.137
12/27/05 8:00	800	-10.78	89.2	0.965	51.91	13.44	3.019	0.001	0.538	-7.32	-7.03	-7.56	-8.15	0.11	21	0	0	0.138
12/27/05 9:00	900	-9.7	86.6	0.991	109.1	17.8	0.075	0	0.465	-5.34	-7.05	-7.58	-8.06	0.11	21	0	0	0.138
12/27/05 10:00	1000	-8.88	82.1	0.966	145	30.63	-12.85	0	0.071	-4.061	-7.07	-7.56	-7.95	0.11	21	0	0	0.136
12/27/05 11:00	1100	-10.35	87.9	0.738	76.6	31.43	-19.83	0.005	2.186	-4.356	-7.07	-7.54	-7.9	0.11	21	0	0	0.133
12/27/05 12:00	1200	-10.26	89.3	0.843	78.3	40.97	-11.01	0.031	0.961	-6.232	-7.07	-7.51	-7.94	0.11	21.01	0	0	0.134
12/27/05 13:00	1300	-7.87	82.3	0.881	148.1	53.78	-12.77	0.078	0.833	-6.65	-7.07	-7.5	-7.99	0.11	21.01	0	0	0.135
12/27/05 14:00	1400	-9.26	89.3	0.826	88.4	21.56	-17.93	0.018	1.017	-6.323	-7.08	-7.52	-8	0.11	21.01	0	0	0.137
12/27/05 15:00	1500	-9.12	89.9	1.04	75.5	28.86	-18.58	0.012	1.087	-6.831	-7.09	-7.52	-8.03	0.11	21	0	0	0.136
12/27/05 16:00	1600	-9.46	89.3	0.92	66.1	29.9	-18.98	0.002	3.029	-6.814	-7.09	-7.54	-8.05	0.11	21.01	0	0	0.135
12/27/05 17:00	1700	-9.38	91.4	0.77	9.48	35.99	-16.87	0	0.96	-7.14	-7.1	-7.55	-8.08	0.11	21.01	0	0	0.138
12/27/05 18:00	1800	-8.57	90.5	1.041	39.53	28.09	0.303	0.001	2.009	-7.49	-7.11	-7.57	-8.12	0.11	21	0	0	0.14
12/27/05 19:00	1900	-7.06	87.5	0.896	122.2	21.18	0.442	0	0.595	-5.679	-7.12	-7.59	-8.08	0.11	21	0	0	0.137
12/27/05 20:00	2000	-6.749	87.5	0.438	28.94	60.82	-0.876	0	0.583	-3.562	-7.14	-7.59	-7.97	0.11	21	0	0	0.137
12/27/05 21:00	2100	-7.05	89	0.954	87.7	11.47	-0.083	0	0.185	-2.572	-7.14	-7.56	-7.86	0.11	21	0	0	0.136
12/27/05 22:00	2200	-6.917	91.9	1.181	69.16	14.75	-1.006	0	0.478	-2.027	-7.14	-7.52	-7.76	0.11	21	0	0	0.138
12/27/05 23:00	2300	-7.38	93.2	0.839	115.2	30.08	-11.86	0	0.581	-1.794	-7.13	-7.48	-7.69	0.11	21.01	0	0	0.14
12/28/05 0:00	2400	-7.88	92.9	1.396	85.9	16.56	-11.83	0	0	-2.786	-7.11	-7.43	-7.67	0.11	21.02	0	0	0.134
12/28/05 1:00	100	-8.38	92.7	1.205	87.5	9.3	-13.49	0	0	-3.774	-7.09	-7.4	-7.68	0.111	21.02	0	0	0.138
12/28/05 2:00	200	-8.27	90.2	1.455	67.36	14.23	-15.25	0	1.262	-4.803	-7.08	-7.38	-7.73	0.111	21.02	0	0	0.142
12/28/05 3:00	300	-6.523	83.2	1.227	93.4	29.01	-15.91	0	0	-5.071	-7.06	-7.38	-7.76	0.111	21.03	0	0	0.135
12/28/05 4:00	400	-7.3	83.6	1.352	76.2	19.88	-19.13	0	0	-5.285	-7.06	-7.38	-7.79	0.111	21.03	0	0	0.143
12/28/05 5:00	500	-7.07	82.2	0.751	88.8	41.14	-16.1	0	0	-5.65	-7.05	-7.39	-7.82	0.111	21.02	0	0	0.134
12/28/05 6:00	600	-8.68	83.3	0.967	68.21	34.09	-12.26	0	0	-6.115	-7.06	-7.41	-7.86	0.111	21.02	0	0	0.136
12/28/05 7:00	700	-7.77	78.4	1.5	58.02	27.93	-17.45	0	2.313	-6.756	-7.06	-7.42	-7.91	0.11	21.02	0	0	0.14
12/28/05 8:00	800	-7.46	77.3	1.137	46.82	38.53	-15.76	0	0.777	-6.494	-7.07	-7.45	-7.95	0.11	21.01	0	0	0.139
12/28/05 9:00	900	-7.94	81.2	0.787	66.22	30.75	-13.42	0	2.329	-5.924	-7.08	-7.47	-7.94	0.11	21.01	0	0	0.144
12/28/05 10:00	1000	-6.57	80.8	0.934	80.2	35.2	-14.96	0.001	4.183	-6.017	-7.09	-7.49	-7.95	0.11	21.01	0	0	0.135

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/28/05 11:00	1100	-5.712	79	0.973	123	36.16	-9.68	0.01	1.428	-5.868	-7.1	-7.5	-7.96	0.11	21.01	0	0	0.135
12/28/05 12:00	1200	-5.866	80.2	0.339	244.9	59.38	-7.99	0.03	0.908	-5.418	-7.11	-7.51	-7.95	0.11	21	0	0	0.134
12/28/05 13:00	1300	-6.505	82.8	1.593	101.9	23.37	-4.982	0.029	0.89	-5.353	-7.12	-7.52	-7.94	0.11	21	0	0	0.137
12/28/05 14:00	1400	-6.566	80.9	1.284	66.28	42.28	-3.78	0.028	0.923	-5.222	-7.13	-7.52	-7.93	0.11	21	0	0	0.141
12/28/05 15:00	1500	-5.701	79.2	1.533	67.72	31.94	-7.8	0.014	1.027	-4.721	-7.13	-7.52	-7.91	0.11	21	0	0	0.142
12/28/05 16:00	1600	-6.294	82.2	2.108	110.2	25.41	-2.749	0.001	1.463	-4.001	-7.13	-7.51	-7.87	0.11	21	0	0	0.141
12/28/05 17:00	1700	-6.985	83.3	1.441	126.5	21.02	-3.254	0	0	-3.543	-7.13	-7.5	-7.82	0.11	21.01	0	0	0.138
12/28/05 18:00	1800	-9.18	87.9	0.968	50.66	15.73	-4.247	0	0.165	-4.328	-7.13	-7.48	-7.81	0.11	21.01	0	0	0.139
12/28/05 19:00	1900	-8.59	87.6	0.628	86	32.42	-8.58	0	3.609	-5.552	-7.13	-7.47	-7.86	0.11	21.01	0	0	0.144
12/28/05 20:00	2000	-7.12	82.1	0.707	160	51.4	-6.025	0	2.453	-6.207	-7.13	-7.48	-7.92	0.11	21.01	0	0	0.13
12/28/05 21:00	2100	-7.33	84	0.763	114.8	29.51	-4.619	0	2.308	-6.568	-7.13	-7.49	-7.97	0.11	21.01	0	0	0.138
12/28/05 22:00	2200	-6.459	79.3	1.548	166.6	11.12	-0.927	0	1.57	-6.624	-7.13	-7.52	-8.01	0.11	21	0	0	0.142
12/28/05 23:00	2300	-6.547	77.8	1.001	19.9	59.24	-7.05	0	1.144	-6.117	-7.14	-7.54	-8.02	0.11	21	0	0	0.135
12/29/05 0:00	2400	-6.165	76.9	1.859	183.2	21.39	-6.206	0	1.589	-5.661	-7.15	-7.55	-8.01	0.11	20.99	0	0	0.143
12/29/05 1:00	100	-6.07	77.5	1.525	173.9	61.06	-6.94	0	1.084	-4.752	-7.16	-7.56	-7.97	0.11	21	0	0	0.143
12/29/05 2:00	200	-4.902	71.8	1.975	152.2	23.15	-2.407	0	1.099	-3.906	-7.17	-7.55	-7.91	0.11	20.99	0	0	0.142
12/29/05 3:00	300	-4.435	67.7	1.754	146.2	47.4	-1.397	0	9.75	-3.075	-7.17	-7.54	-7.84	0.11	21	0	0	0.142
12/29/05 4:00	400	-4.568	67.75	1.212	133.6	65.51	-3.628	0	0	-2.399	-7.16	-7.51	-7.77	0.11	21	0	0	0.14
12/29/05 5:00	500	-4.276	65.07	1.64	160.1	54.76	-6.754	0	0	-2.486	-7.16	-7.48	-7.71	0.11	21.01	0	0	0.143
12/29/05 6:00	600	-4.353	64.01	1.615	129.9	48.77	-10.17	0	0	-3.064	-7.14	-7.44	-7.7	0.11	21.01	0	0	0.138
12/29/05 7:00	700	-4.447	63.85	1.322	148.8	37.98	-16.65	0	0	-3.392	-7.13	-7.42	-7.7	0.11	21.01	0	0	0.14
12/29/05 8:00	800	-4.322	63.81	1.185	113.5	58.81	-24.55	0	0	-3.285	-7.12	-7.4	-7.69	0.11	21.01	0	0	0.139
12/29/05 9:00	900	-3.985	63.63	2.197	134.6	21.24	-50.42	0	0	-3.03	-7.11	-7.39	-7.66	0.11	21.01	0	0	0.135
12/29/05 10:00	1000	-4.205	65.35	2.522	143.4	33.89	-58.13	0	0	-2.853	-7.09	-7.37	-7.64	0.111	21.02	0	0	0.14
12/29/05 11:00	1100	-4.421	66.98	1.933	156.3	46.95	-51.44	0.007	1.916	-2.833	-7.08	-7.35	-7.61	0.111	21.02	0	0	0.138
12/29/05 12:00	1200	-4.581	67.43	1.038	117.9	33.69	-35.86	0.03	0.976	-3.186	-7.07	-7.33	-7.6	0.111	21.02	0	0	0.136
12/29/05 13:00	1300	-3.378	63.87	1.223	138.8	48.99	-30.54	0.061	0.906	-3.756	-7.06	-7.32	-7.62	0.111	21.03	0	0	0.141
12/29/05 14:00	1400	-3.385	65.32	2.141	179.7	38.51	-44.61	0.037	1.02	-4.083	-7.05	-7.31	-7.64	0.111	21.03	0	0	0.145
12/29/05 15:00	1500	-4.377	69.53	1.619	137.3	36.32	-42.5	0.015	1.136	-3.89	-7.04	-7.3	-7.64	0.111	21.03	0	0	0.141
12/29/05 16:00	1600	-5.54	73.3	1.396	218.7	44	-33.54	0.002	1.925	-4.123	-7.03	-7.3	-7.65	0.111	21.03	0	0	0.142
12/29/05 17:00	1700	-8.05	80.3	1.33	55.41	20.29	-29.73	0	1.113	-5	-7.03	-7.3	-7.69	0.111	21.03	0	0	0.143
12/29/05 18:00	1800	-7.36	78.9	1.576	50.86	26.11	-30.95	0	4.508	-5.856	-7.03	-7.31	-7.75	0.111	21.03	0	0	0.137
12/29/05 19:00	1900	-7.24	78.8	1.559	56.1	17.2	-30.65	0	3.01	-5.867	-7.03	-7.34	-7.8	0.111	21.03	0	0	0.14
12/29/05 20:00	2000	-7.16	77.8	1.667	36.44	14.4	-28.13	0	0.509	-5.731	-7.04	-7.36	-7.82	0.111	21.02	0	0	0.142
12/29/05 21:00	2100	-7.42	79	1.145	64.74	40.49	-31.74	0	1.805	-5.385	-7.05	-7.38	-7.83	0.111	21.02	0	0	0.14
12/29/05 22:00	2200	-7.89	79.9	1.267	52.82	41.77	-33.97	0	0.404	-5.648	-7.06	-7.4	-7.84	0.11	21.01	0	0	0.143
12/29/05 23:00	2300	-8.9	83.5	0.889	39.92	52.16	-30.36	0	0.1	-6.093	-7.07	-7.42	-7.88	0.11	21.01	0	0	0.133
12/30/05 0:00	2400	-8.5	83.6	0.773	22.92	50.86	-30.03	0	3.807	-6.695	-7.08	-7.44	-7.93	0.11	21.01	0	0	0.14
12/30/05 1:00	100	-9.6	86.3	0.862	97	31.87	-29.99	0	0.49	-7.19	-7.09	-7.47	-7.99	0.11	21	0	0	0.131
12/30/05 2:00	200	-10.19	92.1	0.549	212	35.83	-26	0	4.115	-7.53	-7.1	-7.5	-8.05	0.11	21	0	0	0.131
12/30/05 3:00	300	-11.36	92.3	1.153	58.98	16.96	-22.84	0	0.848	-7.98	-7.12	-7.54	-8.12	0.11	21	0	0	0.136
12/30/05 4:00	400	-11.02	91	1.099	53.42	30.91	-21.09	0	0.487	-8.13	-7.14	-7.58	-8.17	0.11	20.99	0	0	0.139
12/30/05 5:00	500	-11.03	93.5	0.354	255.5	49.28	-18.95	0	2.46	-7.81	-7.16	-7.62	-8.21	0.11	20.99	0	0	0.139
12/30/05 6:00	600	-10.52	94.1	0.329	86.6	33.75	-17.41	0	0	-7.67	-7.19	-7.65	-8.23	0.11	20.98	0	0	0.133
12/30/05 7:00	700	-10.27	93	1.532	152.5	36.82	-24.69	0	0.132	-7.67	-7.21	-7.68	-8.26	0.11	20.98	0	0	0.128
12/30/05 8:00	800	-10.99	92.8	0.709	31.65	37.86	-15.37	0	0.522	-7.34	-7.23	-7.71	-8.28	0.109	20.97	0	0	0.13
12/30/05 9:00	900	-10.44	91.4	0.785	290.3	52.49	-13.38	0	0.728	-7.18	-7.26	-7.74	-8.28	0.109	20.97	0	0	0.131
12/30/05 10:00	1000	-9.32	91.4	0.565	346.8	37.53	-3.773	0	3.779	-6.657	-7.28	-7.75	-8.28	0.109	20.97	0	0	0.132
12/30/05 11:00	1100	-8.39	88.4	0.437	133.6	48.44	-7.83	0.008	1.334	-5.581	-7.29	-7.77	-8.24	0.109	20.97	0	0	0.13
12/30/05 12:00	1200	-7.41	83.6	0.656	137.9	37.3	-13.42	0.025	0.914	-4.525	-7.31	-7.77	-8.18	0.109	20.96	0	0	0.129

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/30/05 13:00	1300	-7.22	80.4	1.299	130.3	26.05	-19.81	0.027	0.932	-4.119	-7.32	-7.75	-8.12	0.109	20.97	0	0	0.136
12/30/05 14:00	1400	-6.517	75.6	1.69	123.1	26.67	-25.26	0.03	0.91	-4.195	-7.32	-7.73	-8.08	0.109	20.97	0	0	0.136
12/30/05 15:00	1500	-7.09	75.4	1.658	82.8	37.81	-28.23	0.013	1.087	-4.19	-7.32	-7.72	-8.06	0.109	20.97	0	0	0.137
12/30/05 16:00	1600	-7.89	77.9	1.344	67.79	22.85	-23.13	0.002	3.414	-4.512	-7.32	-7.7	-8.05	0.109	20.97	0	0	0.14
12/30/05 17:00	1700	-7.74	77.9	1.014	90.6	27.59	-9.47	0	2.192	-4.845	-7.31	-7.69	-8.06	0.109	20.97	0	0	0.141
12/30/05 18:00	1800	-6.817	74.4	1.341	157.3	41.81	-10.83	0	2.773	-4.142	-7.31	-7.68	-8.04	0.109	20.97	0	0	0.141
12/30/05 19:00	1900	-6.766	76.4	1.774	140.3	35.36	-10.28	0	0	-3.285	-7.3	-7.67	-7.98	0.109	20.97	0	0	0.139
12/30/05 20:00	2000	-7.15	81.5	1.159	131.4	52.38	-17.83	0	0	-2.679	-7.3	-7.65	-7.91	0.11	20.98	0	0	0.138
12/30/05 21:00	2100	-7.61	82.2	0.525	28.65	32.43	-18.65	0	1.309	-2.706	-7.29	-7.62	-7.87	0.11	20.98	0	0	0.138
12/30/05 22:00	2200	-8	82.5	0.768	82.7	25.39	-9.38	0	3.573	-3.554	-7.28	-7.59	-7.87	0.11	20.99	0	0	0.139
12/30/05 23:00	2300	-8.17	85.6	0.65	7.83	19.88	-8.23	0	1.256	-3.526	-7.27	-7.57	-7.87	0.11	20.99	0	0	0.14
12/31/05 0:00	2400	-7.95	87.3	0.685	134	15.19	-12.87	0	0.823	-3.125	-7.26	-7.56	-7.84	0.11	20.99	0	0	0.14
12/31/05 1:00	100	-8.15	87.4	1.212	119.2	15.99	-8.03	0	1.606	-3.191	-7.25	-7.54	-7.82	0.11	20.99	0	0	0.142
12/31/05 2:00	200	-8.27	89	0.663	92.6	16.02	-2.77	0	0.729	-2.91	-7.23	-7.53	-7.8	0.11	20.99	0	0	0.148
12/31/05 3:00	300	-8.37	92.4	1.128	120.3	9.5	-3.27	0	0.965	-2.375	-7.22	-7.51	-7.75	0.11	20.99	0	0	0.149
12/31/05 4:00	400	-8.27	93	1.534	116.3	8.76	-2.498	0	0.2	-2.038	-7.21	-7.48	-7.7	0.11	21	0	0	0.151
12/31/05 5:00	500	-8.21	92.9	1.313	132.4	15.54	-3.895	0	0	-1.808	-7.2	-7.45	-7.66	0.11	21	0	0	0.151
12/31/05 6:00	600	-8.37	92.9	0.931	99.8	16.85	-7.76	0	0	-1.72	-7.18	-7.42	-7.61	0.11	21	0	0	0.15
12/31/05 7:00	700	-8.48	93	1.363	118.9	10.01	-10.57	0	0	-1.996	-7.17	-7.4	-7.59	0.11	21.01	0	0	0.15
12/31/05 8:00	800	-8.63	92.6	1.37	123.6	12.17	-14.98	0	0	-2.347	-7.15	-7.37	-7.58	0.11	21.01	0	0	0.149
12/31/05 9:00	900	-9.03	93.4	1.4	116.1	7.34	-14.83	0	0	-2.822	-7.13	-7.35	-7.59	0.11	21.02	0	0	0.15
12/31/05 10:00	1000	-9.13	93.4	1.545	114.4	11.71	-14.42	0	1.446	-3.323	-7.12	-7.34	-7.61	0.11	21.02	0	0	0.15
12/31/05 11:00	1100	-9.31	92.7	1.278	92.5	8.1	-18.22	0.009	1.059	-3.266	-7.1	-7.34	-7.62	0.111	21.02	0	0	0.148
12/31/05 12:00	1200	-9.91	91.8	1.163	84.1	10.52	-30.85	0.025	0.914	-3.379	-7.09	-7.33	-7.62	0.111	21.02	0	0	0.147
12/31/05 13:00	1300	-8.35	89.6	1.521	108.7	4.737	-27.6	0.087	0.8	-4.182	-7.09	-7.33	-7.65	0.111	21.02	0	0	0.143
12/31/05 14:00	1400	-7.26	81.9	1.923	103.2	6.62	-24.44	0.127	0.702	-4.513	-7.08	-7.33	-7.69	0.111	21.02	0	0	0.143
12/31/05 15:00	1500	-8.58	86.4	2.068	106.7	5.174	-36.57	0.042	0.963	-4.606	-7.08	-7.34	-7.72	0.111	21.02	0	0	0.148
12/31/05 16:00	1600	-10.15	90.3	2.547	109.1	7.55	-35.51	0.002	1.717	-5.22	-7.08	-7.35	-7.76	0.111	21.02	0	0	0.149
12/31/05 17:00	1700	-10.72	91.3	2.165	106.2	7.72	-36.06	0	0	-5.588	-7.08	-7.37	-7.81	0.11	21.02	0	0	0.147
12/31/05 18:00	1800	-11.51	92.2	1.583	80.2	12.44	-33.72	0	0	-5.871	-7.08	-7.39	-7.85	0.11	21.01	0	0	0.146
12/31/05 19:00	1900	-12.18	91.5	1.211	60.47	14.48	-27.02	0	0	-6.42	-7.09	-7.41	-7.9	0.11	21.01	0	0	0.141
12/31/05 20:00	2000	-12.5	92.5	1.442	79.7	12.18	-30.23	0	1.371	-6.889	-7.1	-7.44	-7.97	0.11	21.01	0	0	0.146
12/31/05 21:00	2100	-12.12	91.2	1.805	101.7	8.73	-27.09	0	0	-7.28	-7.11	-7.47	-8.03	0.11	21	0	0	0.141
12/31/05 22:00	2200	-13.01	91.6	1.759	101.5	14.57	-26.45	0	0	-7.31	-7.13	-7.51	-8.08	0.11	21	0	0	0.148
12/31/05 23:00	2300	-12.1	93.5	1.744	115.6	8.92	-24.5	0	0	-7.27	-7.15	-7.55	-8.13	0.11	20.99	0	0	0.143
1/1/06 0:00	2400	-12.07	93.4	1.485	83.8	16.35	-13.25	0	1.127	-7.04	-7.17	-7.58	-8.15	0.11	20.99	0	0	0.147
1/1/06 1:00	100	-12.55	92.9	1.111	77	15.28	-14.23	0	0.224	-6.299	-7.19	-7.61	-8.15	0.11	20.98	0	0	0.147
1/1/06 2:00	200	-13.32	90.9	1.366	113.9	16.13	-16.46	0	0	-5.827	-7.21	-7.63	-8.13	0.11	20.98	0	0	0.143
1/1/06 3:00	300	-12.89	90.8	0.48	114.8	25.44	-13.47	0	0.983	-6.305	-7.22	-7.64	-8.15	0.11	20.98	0	0	0.141
1/1/06 4:00	400	-13.08	91.1	0.696	41.63	8.44	-13.53	0	0	-6.996	-7.24	-7.66	-8.2	0.11	20.97	0	0	0.141
1/1/06 5:00	500	-13.14	90.9	0.306	53.08	22.17	-14.6	0	0	-7.4	-7.25	-7.68	-8.25	0.109	20.97	0	0	0.14
1/1/06 6:00	600	-13.41	90.7	0.316	36.6	13.85	-10.91	0	0.832	-7.78	-7.27	-7.71	-8.31	0.109	20.97	0	0	0.14
1/1/06 7:00	700	-12.81	91.1	0.297	354.2	21.57	-6.55	0	1.549	-8.12	-7.29	-7.75	-8.37	0.109	20.96	0	0	0.142
1/1/06 8:00	800	-13.09	90.2	0.499	76.3	44.46	-3.53	0	1.282	-7.82	-7.31	-7.79	-8.4	0.109	20.96	0	0	0.147
1/1/06 9:00	900	-13.45	89.9	0.173	80.8	40	-3.974	0	0.256	-6.799	-7.34	-7.82	-8.39	0.109	20.95	0	0	0.146
1/1/06 10:00	1000	-13.16	89.8	0.304	50.03	24.13	-12.22	0	1.299	-5.935	-7.36	-7.85	-8.36	0.109	20.95	0	0	0.146
1/1/06 11:00	1100	-13.26	90.3	0.641	44.8	14.02	-13.1	0.007	1.505	-6.028	-7.38	-7.85	-8.34	0.109	20.95	0	0	0.139
1/1/06 12:00	1200	-12.04	90.9	0.655	86.9	13.62	-6.006	0.012	1.043	-6.253	-7.39	-7.86	-8.36	0.109	20.96	0	0	0.142
1/1/06 13:00	1300	-11.37	91.3	0.897	96	11.57	-4.266	0.03	0.924	-6.448	-7.4	-7.87	-8.37	0.109	20.96	0	0	0.143
1/1/06 14:00	1400	-9.87	89.9	0.355	145.2	36.75	-8.17	0.065	0.884	-6.049	-7.42	-7.88	-8.37	0.109	20.95	0	0	0.14

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/1/06 15:00	1500	-10.34	91.3	0.453	41.09	11.79	-0.695	0.012	0.892	-5.772	-7.43	-7.89	-8.36	0.109	20.95	0	0	0.147
1/1/06 16:00	1600	-9.71	91.4	0.414	34.46	27.37	0.274	0.003	0.925	-4.9	-7.44	-7.9	-8.32	0.109	20.94	0	0	0.15
1/1/06 17:00	1700	-9.16	91.7	0.51	284.8	56.81	-3.354	0	0.998	-3.646	-7.45	-7.89	-8.24	0.109	20.95	0	0	0.146
1/1/06 18:00	1800	-8.7	91.6	0.467	105.5	28.75	-3.211	0	0.33	-3.106	-7.45	-7.87	-8.17	0.109	20.94	0	0	0.139
1/1/06 19:00	1900	-8.89	92	0.44	59.5	24.82	-1.926	0	1.162	-2.813	-7.45	-7.84	-8.11	0.109	20.96	0	0	0.14
1/1/06 20:00	2000	-8.59	91.9	0.418	15.25	39.01	-0.934	0	1.54	-2.642	-7.44	-7.81	-8.06	0.109	20.95	0	0	0.147
1/1/06 21:00	2100	-8.4	92.2	0.636	77.5	23.19	-0.952	0	0.498	-2.233	-7.43	-7.77	-8	0.109	20.96	0	0	0.142
1/1/06 22:00	2200	-8.5	92.5	0.482	78.9	14.07	-1.425	0	0	-1.941	-7.41	-7.73	-7.94	0.109	20.96	0	0	0.143
1/1/06 23:00	2300	-8.23	91.6	0.753	62.91	15.98	-3.338	0	0	-1.934	-7.4	-7.7	-7.89	0.109	20.97	0	0	0.143
1/2/06 0:00	2400	-8.55	91.6	0.917	110.4	20.63	-4.054	0	0	-1.983	-7.38	-7.66	-7.85	0.109	20.97	0	0	0.141
1/2/06 1:00	100	-9.73	90.3	1.034	61.09	23.11	-8.7	0	0	-2.538	-7.36	-7.63	-7.84	0.11	20.97	0	0	0.142
1/2/06 2:00	200	-11.24	90.1	0.735	70.6	20.34	-5.342	0	0	-3.624	-7.34	-7.61	-7.88	0.11	20.98	0	0	0.14
1/2/06 3:00	300	-11.45	90.9	1.03	59.18	18.11	-5.058	0	1.137	-4.643	-7.32	-7.59	-7.93	0.11	20.98	0	0	0.141
1/2/06 4:00	400	-10.63	91.1	0.99	93.1	22.24	-8.76	0	0	-5.068	-7.31	-7.6	-7.98	0.11	20.98	0	0	0.143
1/2/06 5:00	500	-10.34	90.9	1.46	112.7	12.63	-9.59	0	0	-5.351	-7.31	-7.62	-8.03	0.11	20.98	0	0	0.141
1/2/06 6:00	600	-11.38	89	1.111	50.28	34.47	-7.27	0	0.169	-5.465	-7.31	-7.64	-8.06	0.109	20.97	0	0	0.143
1/2/06 7:00	700	-11.56	88.4	0.948	30.88	25.19	-9.52	0	0.872	-5.589	-7.31	-7.66	-8.09	0.109	20.97	0	0	0.139
1/2/06 8:00	800	-11.1	88.9	0.888	55.24	32.31	-8.54	0	1.338	-5.786	-7.32	-7.68	-8.12	0.109	20.97	0	0	0.139
1/2/06 9:00	900	-10.85	91.3	1.16	96	13.46	-6.143	0	0.326	-5.899	-7.33	-7.7	-8.16	0.109	20.97	0	0	0.139
1/2/06 10:00	1000	-10.89	92.2	0.909	62.61	13.47	-5.243	0	0.807	-5.414	-7.34	-7.72	-8.16	0.109	20.96	0	0	0.131
1/2/06 11:00	1100	-10.65	91.7	0.484	66.41	13.86	-4.42	0.005	1.313	-5.589	-7.35	-7.74	-8.17	0.109	20.96	0	0	0.131
1/2/06 12:00	1200	-9.84	89.1	0.72	21.25	14.42	-8.95	0.034	0.987	-5.48	-7.36	-7.75	-8.18	0.109	20.96	0	0	0.132
1/2/06 13:00	1300	-9.2	85.8	0.443	54.59	24.52	-9.88	0.049	0.939	-5.37	-7.37	-7.76	-8.18	0.109	20.96	0	0	0.13
1/2/06 14:00	1400	-8.64	83.6	0.611	92	22.85	-9.24	0.064	0.934	-5.462	-7.38	-7.77	-8.2	0.109	20.97	0	0	0.128
1/2/06 15:00	1500	-10.39	91.5	0.548	77.5	38.53	-5.297	0.018	0.961	-5.78	-7.39	-7.79	-8.22	0.109	20.95	0	0	0.13
1/2/06 16:00	1600	-11.05	91.2	0.389	68.89	11.69	-5.915	0.002	4.555	-6.213	-7.4	-7.8	-8.26	0.109	20.95	0	0	0.135
1/2/06 17:00	1700	-10.99	91.9	0.456	102.4	21.77	-4.109	0	0.888	-6.449	-7.41	-7.82	-8.3	0.109	20.96	0	0	0.138
1/2/06 18:00	1800	-10.53	92.6	0.67	81.4	22.85	-3.478	0	1.566	-6.255	-7.42	-7.84	-8.32	0.109	20.95	0	0	0.14
1/2/06 19:00	1900	-10.35	91.8	1.051	85.8	34.22	-1.718	0	1.089	-5.662	-7.43	-7.86	-8.32	0.109	20.95	0	0	0.143
1/2/06 20:00	2000	-9.04	91.2	0.778	351	34.94	-1.41	0	2.185	-4.568	-7.45	-7.87	-8.27	0.109	20.95	0	0	0.144
1/2/06 21:00	2100	-8.73	91.5	0.622	318.9	23.46	-1.418	0	0.091	-3.396	-7.46	-7.87	-8.19	0.109	20.94	0	0	0.145
1/2/06 22:00	2200	-8.54	90.9	0.669	108.7	21.78	-1.287	0	0	-2.711	-7.46	-7.85	-8.11	0.109	20.94	0	0	0.144
1/2/06 23:00	2300	-8.9	92.1	0.704	135.8	16.92	-1.186	0	0.139	-2.371	-7.46	-7.82	-8.05	0.109	20.96	0	0	0.143
1/3/06 0:00	2400	-8.83	91.7	0.134	41.21	20.5	-1.436	0	0	-2.325	-7.45	-7.78	-8	0.109	20.95	0	0	0.141
1/3/06 1:00	100	-8.94	92.7	0.181	93.3	9.75	-1.304	0	0	-2.297	-7.44	-7.75	-7.96	0.109	20.96	0	0	0.143
1/3/06 2:00	200	-8.87	93.1	0.688	107.8	9.66	0.268	0	0	-2.204	-7.42	-7.72	-7.92	0.109	20.96	0	0	0.153
1/3/06 3:00	300	-10.29	92.4	0.765	74.6	8.39	4.089	0	0	-2.146	-7.4	-7.69	-7.88	0.109	20.96	0	0	0.133
1/3/06 4:00	400	-11.27	92.2	1.138	58.68	16.26	4.902	0	0	-2.756	-7.39	-7.66	-7.88	0.109	20.97	0	0	0.139
1/3/06 5:00	500	-12.05	90	1.201	43.72	11.51	-0.923	0	0	-3.764	-7.37	-7.64	-7.91	0.11	20.97	0	0	0.13
1/3/06 6:00	600	-11.35	89.5	0.926	46.57	11.72	-2.72	0	0	-4.28	-7.36	-7.63	-7.95	0.109	20.97	0	0	0.131
1/3/06 7:00	700	-11.01	90.3	0.69	64.48	11.83	0.59	0	0	-3.986	-7.35	-7.63	-7.96	0.109	20.97	0	0	0.142
1/3/06 8:00	800	-10.57	89	1.025	47.94	12.72	-1.996	0	0	-3.654	-7.34	-7.64	-7.94	0.109	20.97	0	0	0.136
1/3/06 9:00	900	-9.85	91.1	0.662	78.9	13.88	-2.246	0	0	-3.587	-7.34	-7.63	-7.94	0.109	20.97	0	0	0.146
1/3/06 10:00	1000	-8.99	90.7	0.656	64.77	17.85	-0.349	0	1.093	-3.104	-7.34	-7.63	-7.91	0.109	20.97	0	0	0.151
1/3/06 11:00	1100	-8.89	91	0.593	60.74	9.23	-1.039	0.007	1.511	-2.568	-7.33	-7.62	-7.87	0.11	20.98	0	0	0.157
1/3/06 12:00	1200	-8.93	89.7	0.5	69.95	6.862	-1.032	0.018	1.325	-2.181	-7.33	-7.6	-7.82	0.109	20.97	0	0	0.159
1/3/06 13:00	1300	-9.14	91.6	0.386	102.4	9.02	-2.542	0.014	1.378	-2.191	-7.32	-7.58	-7.79	0.11	20.98	0	0	0.162
1/3/06 14:00	1400	-9.36	90.7	0.863	86.9	6.655	3.682	0.018	1.272	-2.341	-7.3	-7.56	-7.77	0.11	20.98	0	0	0.165
1/3/06 15:00	1500	-10.08	88.6	1.394	31.67	6.391	-0.216	0.011	1.316	-2.533	-7.29	-7.54	-7.76	0.11	20.98	0	0	0.164
1/3/06 16:00	1600	-10.66	87.6	0.801	33.76	13.37	1.629	0.001	1.479	-2.863	-7.28	-7.53	-7.76	0.11	20.99	0	0	0.164

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/3/06 17:00	1700	-10.94	89.2	0.942	45.93	6.01	0.328	0	0	-3.01	-7.27	-7.52	-7.76	0.11	20.99	0	0	0.165
1/3/06 18:00	1800	-10.76	88.9	0.616	42.99	11.62	-2.729	0	0	-3.218	-7.26	-7.51	-7.77	0.11	20.99	0	0	0.167
1/3/06 19:00	1900	-10.13	91.2	0.24	59.66	5.137	-0.025	0	0	-3.13	-7.25	-7.51	-7.77	0.11	20.99	0	0	0.137
1/3/06 20:00	2000	-10.67	90.9	0.403	26.51	10.63	1.418	0	0	-2.822	-7.25	-7.5	-7.75	0.11	20.99	0	0	0.165
1/3/06 21:00	2100	-11.12	91	0.598	14.12	9.16	4.065	0	0	-2.912	-7.24	-7.5	-7.74	0.11	20.99	0	0	0.169
1/3/06 22:00	2200	-11.27	90.2	0.446	40.76	37.85	1.828	0	0	-3.203	-7.23	-7.49	-7.75	0.11	20.99	0	0	0.167
1/3/06 23:00	2300	-11.91	89.8	0.547	30.6	11.35	5.479	0	0	-3.236	-7.22	-7.48	-7.75	0.11	20.99	0	0	0.163
1/4/06 0:00	2400	-12.18	92.1	0.18	75.7	7	3.289	0	0	-3.594	-7.22	-7.48	-7.77	0.11	20.99	0	0	0.157
1/4/06 1:00	100	-12.42	90.8	0.253	54.15	8.46	-3.193	0	0	-4.255	-7.22	-7.48	-7.8	0.11	20.99	0	0	0.169
1/4/06 2:00	200	-11.81	90.3	0.076	62.55	14.72	-1.529	0	0	-4.391	-7.22	-7.49	-7.83	0.11	20.99	0	0	0.169
1/4/06 3:00	300	-11.13	91.2	0.105	287	31.64	-0.841	0	0	-3.73	-7.22	-7.5	-7.82	0.11	20.99	0	0	0.17
1/4/06 4:00	400	-10.32	91.1	0.173	95.9	12.38	-1.763	0	0	-3.099	-7.22	-7.5	-7.79	0.11	20.99	0	0	0.169
1/4/06 5:00	500	-9.78	90.7	0.185	177.6	19.1	-0.493	0	0	-2.67	-7.22	-7.5	-7.75	0.11	20.99	0	0	0.168
1/4/06 6:00	600	-9.91	91.5	0.606	198.6	13.37	0.572	0	0	-2.375	-7.22	-7.48	-7.72	0.11	20.99	0	0	0.168
1/4/06 7:00	700	-10.02	92.6	0.594	174.1	14.82	0.274	0	0	-2.17	-7.21	-7.47	-7.68	0.11	20.99	0	0	0.168
1/4/06 8:00	800	-10.12	92.7	0.909	155.2	8.02	0.588	0	0	-2.149	-7.2	-7.44	-7.65	0.11	21	0	0	0.168
1/4/06 9:00	900	-10.24	92.6	0.801	136.7	11.44	0.26	0	0	-2.149	-7.19	-7.42	-7.63	0.11	21	0	0	0.168
1/4/06 10:00	1000	-10.28	93.1	1.294	129.7	7.49	0.29	0	0.851	-2.149	-7.18	-7.4	-7.61	0.11	21	0	0	0.167
1/4/06 11:00	1100	-10.47	92.5	1.424	134.2	10.79	-0.192	0.004	1.382	-2.149	-7.17	-7.39	-7.59	0.11	21	0	0	0.166
1/4/06 12:00	1200	-10.47	92.2	1.578	139.8	7.8	-1.974	0.027	1.475	-1.99	-7.15	-7.37	-7.57	0.11	21.01	0	0	0.164
1/4/06 13:00	1300	-9.86	90.6	1.111	114.3	11.01	0.246	0.037	1.429	-1.56	-7.14	-7.34	-7.53	0.11	21.01	0	0	0.163
1/4/06 14:00	1400	-9.17	89.7	0.655	92.5	12.37	-6.019	0.035	1.436	-1.361	-7.13	-7.32	-7.49	0.11	21.01	0	0	0.158
1/4/06 15:00	1500	-8.34	85.4	0.835	122.3	8.35	9.85	0.041	1.49	-1.111	-7.11	-7.3	-7.45	0.11	21.02	0	0	0.161
1/4/06 16:00	1600	-10.73	92.5	1.342	136	10.26	3.957	0.004	1.08	-1.405	-7.1	-7.27	-7.43	0.111	21.02	0	0	0.16
1/4/06 17:00	1700	-12.33	94	1.481	141.1	9.35	4.449	0	0.004	-2.082	-7.08	-7.25	-7.44	0.111	21.03	0	0	0.151
1/4/06 18:00	1800	-13.2	91.1	1.28	116.3	12.35	2.651	0	0	-2.884	-7.06	-7.24	-7.47	0.111	21.03	0	0	0.142
1/4/06 19:00	1900	-14.3	89.5	0.48	92.3	8.57	2.902	0	0	-3.354	-7.05	-7.23	-7.51	0.111	21.03	0	0	0.147
1/4/06 20:00	2000	-15.68	88.1	0.191	84.2	9.12	4.13	0	0	-3.538	-7.04	-7.23	-7.54	0.111	21.03	0	0	0.154
1/4/06 21:00	2100	-16.65	87	0.096	113.5	25.55	6.568	0	0	-4.061	-7.03	-7.24	-7.58	0.111	21.03	0	0	0.151
1/4/06 22:00	2200	-16.96	87.7	0.487	112.9	11.33	1.597	0	0.014	-5.115	-7.03	-7.25	-7.65	0.111	21.02	0	0	0.151
1/4/06 23:00	2300	-16.36	87.6	1.175	120.5	9.5	4.286	0	0.119	-6.05	-7.03	-7.28	-7.74	0.111	21.02	0	0	0.152
1/5/06 0:00	2400	-16.63	87.3	0.855	116.4	9.31	3.212	0	0	-6.317	-7.04	-7.31	-7.82	0.11	21.02	0	0	0.146
1/5/06 1:00	100	-17.3	86.6	1.136	111.9	9.11	2.35	0	0	-6.218	-7.05	-7.34	-7.87	0.11	21.01	0	0	0.153
1/5/06 2:00	200	-16.98	87.9	0.756	83.8	11.17	-2.201	0	0	-6.236	-7.06	-7.38	-7.91	0.11	21.01	0	0	0.15
1/5/06 3:00	300	-17.94	85.9	0.495	73.7	7.36	1.371	0	0	-6.024	-7.08	-7.41	-7.94	0.11	21	0	0	0.143
1/5/06 4:00	400	-17.93	86.6	0.875	107.3	11.3	0.857	0	0	-5.98	-7.09	-7.43	-7.97	0.11	21	0	0	0.151
1/5/06 5:00	500	-17.89	86.3	0.894	94	11.68	2.202	0	0	-6.44	-7.11	-7.46	-8.01	0.11	20.99	0	0	0.155
1/5/06 6:00	600	-17.42	87.2	0.594	89.5	17.8	2.113	0	0	-6.369	-7.12	-7.49	-8.05	0.11	20.99	0	0	0.146
1/5/06 7:00	700	-18.89	85.2	0.237	301.1	12.83	14.57	0	0	-6.447	-7.14	-7.52	-8.08	0.11	20.99	0	0	0.145
1/5/06 8:00	800	-19.56	84.9	0.077	81.6	1.973	9.35	0	0	-6.988	-7.16	-7.55	-8.13	0.11	20.98	0	0	0.135
1/5/06 9:00	900	-20.29	84.2	0.149	65.71	7.17	-1.122	0	0	-7.57	-7.18	-7.58	-8.2	0.11	20.98	0	0	0.151
1/5/06 10:00	1000	-19.38	85.2	0.285	93.3	14.85	-2.099	0	0.464	-7.92	-7.2	-7.62	-8.26	0.11	20.97	0	0	0.151
1/5/06 11:00	1100	-17.78	86.8	0.15	62.74	15.05	-3.128	0.001	3.995	-7.9	-7.22	-7.66	-8.32	0.11	20.98	0	0	0.148
1/5/06 12:00	1200	-16.29	87.4	0.402	40.47	18.68	-1.142	0.007	2.171	-7.52	-7.25	-7.7	-8.35	0.109	20.96	0	0	0.148
1/5/06 13:00	1300	-14.96	88.6	0.241	99.2	13.98	5.008	0.026	1.641	-6.912	-7.28	-7.74	-8.35	0.109	20.97	0	0	0.156
1/5/06 14:00	1400	-15.52	87.3	0.226	15.58	5.815	5.241	0.01	1.596	-6.668	-7.3	-7.77	-8.35	0.109	20.96	0	0	0.156
1/5/06 15:00	1500	-15.96	87.2	0.795	34.78	8.38	0.843	0.01	1.541	-6.749	-7.33	-7.79	-8.36	0.109	20.96	0	0	0.158
1/5/06 16:00	1600	-15.49	88	0.208	59.99	28.08	6.415	0.001	1.013	-6.353	-7.35	-7.82	-8.37	0.109	20.95	0	0	0.157
1/5/06 17:00	1700	-15.57	88	0.001	154.4	0.01	8.04	0	0	-6.533	-7.37	-7.84	-8.38	0.109	20.95	0	0	0.151
1/5/06 18:00	1800	-15.27	88.4	0.065	135.8	4.382	6.858	0	0	-6.99	-7.39	-7.86	-8.41	0.109	20.95	0	0	0.152

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/5/06 19:00	1900	-17.12	86.2	0.096	77.7	8.36	6.099	0	0	-7.23	-7.41	-7.89	-8.45	0.109	20.95	0	0	0.155
1/5/06 20:00	2000	-16.71	87.5	0.491	37.12	8.35	-5.319	0	0	-7.31	-7.43	-7.91	-8.48	0.109	20.95	0	0	0.161
1/5/06 21:00	2100	-15.02	88.3	0.41	20.67	18.22	6.215	0	0	-7.1	-7.45	-7.93	-8.5	0.109	20.94	0	0	0.157
1/5/06 22:00	2200	-16.02	87.1	0.082	3.863	3.858	11.33	0	0	-6.629	-7.46	-7.96	-8.5	0.109	20.94	0	0	0.151
1/5/06 23:00	2300	-17.67	85.8	0.208	74.8	9.85	1.82	0	0	-6.74	-7.48	-7.98	-8.51	0.109	20.93	0	0	0.157
1/6/06 0:00	2400	-17.13	87.5	0.556	84.1	14.65	6.561	0	0.204	-7.1	-7.5	-7.99	-8.54	0.109	20.93	0	0	0.15
1/6/06 1:00	100	-15.93	88.1	0.278	57.64	14.05	-0.449	0	0	-7.11	-7.52	-8.01	-8.57	0.108	20.93	0	0	0.159
1/6/06 2:00	200	-15.88	87.4	0.499	94.3	13.13	2.828	0	0	-7	-7.53	-8.03	-8.59	0.108	20.92	0	0	0.162
1/6/06 3:00	300	-14.64	88.9	0.562	113.7	10.92	0.104	0	0	-6.615	-7.55	-8.05	-8.59	0.108	20.92	0	0	0.161
1/6/06 4:00	400	-14.67	88.6	0.972	112.9	9.65	5.562	0	0	-6.016	-7.57	-8.06	-8.57	0.108	20.92	0	0	0.16
1/6/06 5:00	500	-14.7	88.6	1.099	111.8	11.93	2.427	0	0.026	-5.71	-7.58	-8.06	-8.55	0.108	20.92	0	0	0.162
1/6/06 6:00	600	-14.21	89.2	0.945	124.4	12.91	3.193	0	0.031	-5.367	-7.59	-8.06	-8.53	0.108	20.92	0	0	0.162
1/6/06 7:00	700	-13.88	89.1	1.005	126.8	25.02	3.109	0	0.012	-5.158	-7.6	-8.05	-8.5	0.108	20.92	0	0	0.162
1/6/06 8:00	800	-13.82	89.3	1.233	124.8	11.17	4.398	0	0	-5.159	-7.6	-8.04	-8.49	0.108	20.92	0	0	0.161
1/6/06 9:00	900	-13.27	89.8	0.925	126.2	11.84	3.269	0	0	-5.125	-7.6	-8.03	-8.49	0.108	20.92	0	0	0.16
1/6/06 10:00	1000	-13.17	89.9	1.009	116.1	8.69	4.238	0.001	0.35	-4.888	-7.6	-8.02	-8.47	0.108	20.93	0	0	0.16
1/6/06 11:00	1100	-12.68	90.3	0.94	126.3	9.95	6.223	0.009	1.244	-4.727	-7.6	-8.01	-8.45	0.108	20.92	0	0	0.158
1/6/06 12:00	1200	-11.16	89.4	1.287	127.4	11.47	3.312	0.055	1.265	-4.461	-7.6	-7.99	-8.43	0.108	20.93	0	0	0.158
1/6/06 13:00	1300	-10.46	86.9	1.025	129.3	9.46	-1.437	0.075	1.397	-3.883	-7.6	-7.98	-8.39	0.108	20.93	0	0	0.155
1/6/06 14:00	1400	-9.7	82.4	0.773	123.9	14.73	6.239	0.055	1.447	-3.44	-7.6	-7.97	-8.34	0.108	20.93	0	0	0.153
1/6/06 15:00	1500	-10.47	83.7	1.176	141.4	7.49	4.345	0.04	1.489	-3.63	-7.59	-7.95	-8.31	0.109	20.93	0	0	0.16
1/6/06 16:00	1600	-12.24	89.5	1.038	121.4	9.91	9.04	0.004	0.979	-4.255	-7.58	-7.93	-8.32	0.109	20.93	0	0	0.157
1/6/06 17:00	1700	-12.51	89.9	0.419	110.5	9.95	8.44	0	0.003	-4.833	-7.57	-7.91	-8.34	0.109	20.93	0	0	0.162
1/6/06 18:00	1800	-12.5	90.4	1.273	113.9	7.96	6.684	0	0.029	-5.388	-7.56	-7.91	-8.38	0.109	20.94	0	0	0.162
1/6/06 19:00	1900	-12.72	90.2	1.437	117.2	8.09	5.854	0	0	-5.483	-7.56	-7.91	-8.41	0.109	20.94	0	0	0.161
1/6/06 20:00	2000	-12.3	90.4	1.167	89.1	24.37	5.495	0	0.41	-5.198	-7.56	-7.92	-8.41	0.109	20.94	0	0	0.163
1/6/06 21:00	2100	-12.08	90.8	0.833	108.3	7.34	9.57	0	0	-4.948	-7.56	-7.92	-8.41	0.109	20.94	0	0	0.158
1/6/06 22:00	2200	-12.41	90.4	1.118	103.7	4.666	6.976	0	0.003	-5.065	-7.56	-7.92	-8.41	0.109	20.94	0	0	0.163
1/6/06 23:00	2300	-12.43	90.1	0.794	73.6	12.97	7.38	0	0	-5.159	-7.56	-7.92	-8.42	0.109	20.94	0	0	0.158
1/7/06 0:00	2400	-12.74	90.4	0.589	98.1	16.32	8.5	0	0.006	-5.308	-7.56	-7.92	-8.43	0.109	20.93	0	0	0.152
1/7/06 1:00	100	-12.68	90.3	0.743	92.2	15.46	5.26	0	0.251	-5.661	-7.56	-7.93	-8.45	0.109	20.94	0	0	0.161
1/7/06 2:00	200	-12.27	91	1.039	95.1	28.9	8.41	0	0.002	-5.804	-7.56	-7.93	-8.48	0.109	20.94	0	0	0.153
1/7/06 3:00	300	-12.71	89.4	1.183	102.4	19.16	6.697	0	0	-5.802	-7.57	-7.95	-8.49	0.109	20.93	0	0	0.162
1/7/06 4:00	400	-12.25	91.3	0.935	115.4	11.12	6.21	0	0.451	-5.613	-7.57	-7.96	-8.5	0.109	20.93	0	0	0.161
1/7/06 5:00	500	-12.62	89.4	1.085	98	23.02	4.75	0	0	-5.38	-7.58	-7.97	-8.5	0.108	20.93	0	0	0.161
1/7/06 6:00	600	-13.45	90.1	0.995	94.6	15.05	6.102	0	0.009	-5.374	-7.58	-7.97	-8.49	0.109	20.93	0	0	0.154
1/7/06 7:00	700	-13.44	88.9	0.734	72.6	10.86	8.39	0	0	-5.422	-7.59	-7.98	-8.5	0.108	20.93	0	0	0.161
1/7/06 8:00	800	-12.68	88.9	0.938	53.59	21.1	3.253	0	0	-5.591	-7.59	-7.98	-8.51	0.109	20.93	0	0	0.161
1/7/06 9:00	900	-12.2	90.5	0.716	121.3	42.78	7.51	0	0.06	-5.589	-7.6	-7.99	-8.52	0.108	20.93	0	0	0.155
1/7/06 10:00	1000	-13.22	89	0.962	77.5	17.47	6.218	0.001	0.15	-5.589	-7.6	-7.99	-8.53	0.108	20.93	0	0	0.16
1/7/06 11:00	1100	-13.34	89.3	1.104	97.9	7.97	3.91	0.01	0.95	-5.678	-7.61	-8	-8.54	0.108	20.93	0	0	0.157
1/7/06 12:00	1200	-10.92	86.9	1.217	111.1	5.876	6.471	0.026	1.087	-5.492	-7.61	-8.01	-8.54	0.108	20.92	0	0	0.16
1/7/06 13:00	1300	-12.91	87.5	1.119	86.4	12.47	3.681	0.015	1.223	-5.313	-7.62	-8.02	-8.54	0.108	20.92	0	0	0.159
1/7/06 14:00	1400	-12.88	87.1	0.862	91.9	11.01	1.448	0.015	1.261	-5.159	-7.63	-8.02	-8.53	0.108	20.92	0	0	0.153
1/7/06 15:00	1500	-13.49	86.5	0.478	74.9	14.55	3.57	0.009	1.361	-5.308	-7.63	-8.02	-8.53	0.108	20.92	0	0	0.161
1/7/06 16:00	1600	-13.5	88.8	0.569	105	12.96	1.791	0.003	0.91	-5.744	-7.63	-8.03	-8.56	0.108	20.92	0	0	0.157
1/7/06 17:00	1700	-13.63	89.3	0.505	80.5	11.64	-0.007	0	0.079	-6.04	-7.64	-8.04	-8.59	0.108	20.92	0	0	0.16
1/7/06 18:00	1800	-14.28	88.1	0.962	90	15.49	-0.006	0	0	-6.191	-7.64	-8.05	-8.61	0.108	20.92	0	0	0.161
1/7/06 19:00	1900	-14.5	89	0.937	60.53	9.71	-0.733	0	0	-6.081	-7.65	-8.06	-8.63	0.108	20.92	0	0	0.159
1/7/06 20:00	2000	-14.98	88.5	0.464	86.2	11.86	-4.79	0	0.029	-6.072	-7.66	-8.08	-8.64	0.108	20.92	0	0	0.159

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/7/06 21:00	2100	-14.09	89.2	0.872	115.3	15.78	2.294	0	0.298	-6.32	-7.67	-8.09	-8.66	0.108	20.92	0	0	0.16
1/7/06 22:00	2200	-14.86	88.7	1.059	96.4	17.19	-1.235	0	0.011	-6.389	-7.68	-8.11	-8.68	0.108	20.92	0	0	0.162
1/7/06 23:00	2300	-15.29	88.3	0.565	85.4	8.68	4.233	0	0	-6.157	-7.69	-8.12	-8.69	0.108	20.91	0	0	0.161
1/8/06 0:00	2400	-14.89	88.7	0.39	98	7.15	5.397	0	0	-5.909	-7.7	-8.13	-8.69	0.108	20.91	0	0	0.162
1/8/06 1:00	100	-15.16	88.3	0.21	80.5	8.04	2.326	0	0	-5.804	-7.71	-8.14	-8.69	0.108	20.91	0	0	0.164
1/8/06 2:00	200	-14.06	90.5	0.249	57.01	11.09	-1.625	0	0	-5.563	-7.72	-8.14	-8.68	0.108	20.91	0	0	0.161
1/8/06 3:00	300	-14.65	88.3	0.271	85.5	7.95	0.904	0	0	-4.962	-7.73	-8.15	-8.65	0.108	20.91	0	0	0.161
1/8/06 4:00	400	-14.6	88.9	0.121	130.8	3.894	1.201	0	0	-4.574	-7.73	-8.15	-8.62	0.108	20.91	0	0	0.157
1/8/06 5:00	500	-15.53	87.9	0.289	105	7.31	2.602	0	0	-4.429	-7.73	-8.14	-8.59	0.108	20.91	0	0	0.159
1/8/06 6:00	600	-15.35	88.9	0.335	110.2	6.342	3.104	0	0.01	-4.708	-7.73	-8.13	-8.59	0.108	20.91	0	0	0.157
1/8/06 7:00	700	-15	88.9	0.416	110	8.11	1.46	0	0	-4.944	-7.73	-8.12	-8.6	0.108	20.91	0	0	0.161
1/8/06 8:00	800	-14.73	89.3	0.556	109.9	8.79	0.385	0	0.433	-4.938	-7.73	-8.12	-8.6	0.108	20.91	0	0	0.159
1/8/06 9:00	900	-14.87	88.3	0.305	102.8	16.63	1.785	0	0.054	-4.735	-7.73	-8.12	-8.6	0.108	20.91	0	0	0.162
1/8/06 10:00	1000	-14.52	89.7	0.4	119.9	12.46	0.516	0.001	0.728	-4.778	-7.73	-8.12	-8.6	0.108	20.91	0	0	0.158
1/8/06 11:00	1100	-13.83	89.3	0.405	123.8	9.22	0.586	0.007	1.252	-4.944	-7.74	-8.12	-8.61	0.108	20.91	0	0	0.156
1/8/06 12:00	1200	-12.61	88.3	0.388	122.4	8.92	-3.285	0.028	1.139	-4.835	-7.74	-8.12	-8.61	0.108	20.91	0	0	0.155
1/8/06 13:00	1300	-11.5	85.4	0.384	138	21.94	-11.06	0.059	1.181	-4.415	-7.74	-8.11	-8.59	0.108	20.91	0	0	0.149
1/8/06 14:00	1400	-9.51	80.9	0.321	140.3	8.13	-12.31	0.064	1.251	-3.776	-7.74	-8.11	-8.55	0.108	20.91	0	0	0.152
1/8/06 15:00	1500	-9.66	83.3	0.164	135.3	9.5	-6.281	0.034	1.358	-3.665	-7.74	-8.1	-8.52	0.108	20.91	0	0	0.154
1/8/06 16:00	1600	-12.49	86.9	0.094	158	6.369	4.385	0.004	0.75	-4.003	-7.73	-8.09	-8.51	0.108	20.91	0	0	0.163
1/8/06 17:00	1700	-12.79	91.6	0	0	0	1.017	0	0.029	-4.413	-7.73	-8.08	-8.52	0.108	20.91	0	0	0.151
1/8/06 18:00	1800	-11.68	89.3	0	0	0	8.07	0	0	-4.823	-7.72	-8.07	-8.54	0.108	20.91	0	0	0.165
1/8/06 19:00	1900	-12.05	90.6	0	0	0	0.83	0	0	-5.214	-7.72	-8.07	-8.57	0.108	20.91	0	0	0.157
1/8/06 20:00	2000	-12.27	90.9	0	0	0	1.679	0	0.126	-5.562	-7.72	-8.08	-8.6	0.108	20.92	0	0	0.154
1/8/06 21:00	2100	-11.22	91	0.016	167.6	2.254	6.3	0	0	-5.718	-7.72	-8.09	-8.63	0.108	20.91	0	0	0.153
1/8/06 22:00	2200	-11.64	90.8	0	0	0	0.793	0	0	-5.499	-7.73	-8.1	-8.64	0.108	20.91	0	0	0.146
1/8/06 23:00	2300	-12.57	89.6	0	0	0	5.467	0	0	-5.209	-7.73	-8.12	-8.64	0.108	20.91	0	0	0.149
1/9/06 0:00	2400	-11.68	91.8	0	0	0	-2.754	0	0	-5.159	-7.74	-8.13	-8.63	0.108	20.91	0	0	0.156
1/9/06 1:00	100	-11.13	91	0.038	327.5	6.425	2.22	0	0	-5.157	-7.75	-8.14	-8.64	0.108	20.91	0	0	0.158
1/9/06 2:00	200	-9.81	92.5	0.029	135.4	9.13	-0.893	0	0	-4.773	-7.75	-8.14	-8.62	0.108	20.9	0	0	0.155
1/9/06 3:00	300	-9.79	92	0.173	168.3	10.62	0.118	0	0	-3.852	-7.76	-8.15	-8.58	0.108	20.91	0	0	0.152
1/9/06 4:00	400	-10.17	91.7	0.01	138	5.295	0.61	0	0	-3.031	-7.77	-8.15	-8.51	0.108	20.91	0	0	0.154
1/9/06 5:00	500	-10.49	91.4	0.104	122.1	3.822	2.174	0	0	-2.619	-7.77	-8.13	-8.44	0.108	20.9	0	0	0.157
1/9/06 6:00	600	-11.81	89.3	0.349	131	7.88	6.058	0	0	-2.661	-7.76	-8.1	-8.4	0.108	20.91	0	0	0.156
1/9/06 7:00	700	-12.63	90.5	0.508	135.2	10.18	3.727	0	0	-3.312	-7.75	-8.08	-8.39	0.108	20.91	0	0	0.155
1/9/06 8:00	800	-13.13	90.1	0.403	120.9	9.23	4.649	0	0	-3.993	-7.74	-8.06	-8.41	0.108	20.92	0	0	0.151
1/9/06 9:00	900	-12.88	89.9	0.367	124.3	10.18	4.762	0	0	-4.501	-7.73	-8.04	-8.45	0.108	20.92	0	0	0.151
1/9/06 10:00	1000	-13.31	89.9	0.615	113.3	7.7	0.367	0.001	0.662	-4.867	-7.72	-8.04	-8.48	0.108	20.92	0	0	0.145
1/9/06 11:00	1100	-12.18	88.5	0.43	115.8	11.97	-2.374	0.025	1.103	-4.615	-7.72	-8.04	-8.49	0.108	20.92	0	0	0.141
1/9/06 12:00	1200	-9.64	83.7	0.204	111.3	8.4	-8.25	0.072	1.093	-3.865	-7.71	-8.04	-8.47	0.108	20.92	0	0	0.148
1/9/06 13:00	1300	-8.61	79.9	0.25	104.6	9.51	-2.63	0.083	1.098	-3.066	-7.71	-8.04	-8.42	0.108	20.92	0	0	0.142
1/9/06 14:00	1400	-4.377	73.1	0	0	0	-3.805	0.075	1.145	-2.794	-7.71	-8.02	-8.37	0.108	20.92	0	0	0.137
1/9/06 15:00	1500	-5.918	74.6	0	0	0	0.71	0.045	1.194	-3.036	-7.7	-8.01	-8.35	0.108	20.92	0	0	0.143
1/9/06 16:00	1600	-10.87	88	0	0	0	2.981	0.003	0.913	-3.727	-7.7	-8	-8.36	0.108	20.92	0	0	0.142
1/9/06 17:00	1700	-11.42	89.3	0	0	0	1.931	0	0	-4.336	-7.69	-7.99	-8.39	0.108	20.92	0	0	0.152
1/9/06 18:00	1800	-11.52	89.2	0	0	0	2.565	0	0.003	-4.727	-7.68	-7.99	-8.42	0.108	20.92	0	0	0.147
1/9/06 19:00	1900	-11.93	88.8	0.056	131.5	5.826	1.448	0	0	-4.945	-7.68	-8	-8.45	0.108	20.92	0	0	0.149
1/9/06 20:00	2000	-12.01	89	0.263	93.8	15.1	2.114	0	0	-4.947	-7.68	-8.02	-8.47	0.108	20.92	0	0	0.137
1/9/06 21:00	2100	-12.21	89.8	0	0	0	-0.327	0	0	-5.179	-7.68	-8.03	-8.49	0.108	20.92	0	0	0.152
1/9/06 22:00	2200	-12.66	88.2	0.072	64.61	5.978	-0.644	0	0	-5.526	-7.69	-8.05	-8.52	0.108	20.92	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/9/06 23:00	2300	-12.38	88.5	0.317	71.5	7.18	-1.56	0	0	-5.805	-7.7	-8.06	-8.55	0.108	20.92	0	0	0.154
1/10/06 0:00	2400	-12.55	90	0.061	91.9	3.071	0.444	0	0	-5.804	-7.71	-8.08	-8.58	0.108	20.91	0	0	0.142
1/10/06 1:00	100	-13.03	89.1	0.342	82.4	9.92	-2.125	0	0.057	-5.876	-7.72	-8.1	-8.6	0.108	20.91	0	0	0.146
1/10/06 2:00	200	-12.72	89.7	0.559	105.6	20.16	2.758	0	0.173	-6.019	-7.73	-8.12	-8.63	0.108	20.91	0	0	0.148
1/10/06 3:00	300	-12.22	89.5	0.212	69.45	11.32	1.397	0	0.069	-6.009	-7.74	-8.14	-8.65	0.108	20.9	0	0	0.157
1/10/06 4:00	400	-12.01	89.8	0.31	84.3	9.49	0.925	0	0	-5.824	-7.75	-8.16	-8.66	0.108	20.9	0	0	0.151
1/10/06 5:00	500	-11.47	91	0.389	83.8	7.83	-3.26	0	1.136	-5.711	-7.77	-8.17	-8.66	0.108	20.9	0	0	0.148
1/10/06 6:00	600	-10.29	91.1	0.606	120.1	7.85	-0.859	0	0.392	-5.001	-7.78	-8.18	-8.64	0.108	20.9	0	0	0.145
1/10/06 7:00	700	-10.62	91.5	1.513	110.7	7.05	0.588	0	0.289	-4.009	-7.79	-8.19	-8.58	0.108	20.9	0	0	0.146
1/10/06 8:00	800	-10.26	91.4	1.655	115	6.548	0.485	0	0.051	-3.359	-7.8	-8.18	-8.52	0.108	20.9	0	0	0.146
1/10/06 9:00	900	-10.13	92	1.27	101.6	5.774	-0.082	0	0.237	-2.886	-7.8	-8.16	-8.47	0.108	20.9	0	0	0.149
1/10/06 10:00	1000	-10.03	91.8	0.943	107.1	8.85	0.316	0	1.372	-2.591	-7.79	-8.14	-8.41	0.108	20.9	0	0	0.14
1/10/06 11:00	1100	-10.5	90.5	0.964	106.8	6.758	-0.316	0.006	1.183	-2.429	-7.78	-8.11	-8.37	0.108	20.91	0	0	0.146
1/10/06 12:00	1200	-10.87	89.1	1.476	105	9.19	-2.539	0.015	1.26	-2.383	-7.77	-8.08	-8.33	0.108	20.91	0	0	0.146
1/10/06 13:00	1300	-10.58	88.5	1.088	97.8	16.3	-4.706	0.022	1.267	-2.712	-7.76	-8.05	-8.31	0.108	20.91	0	0	0.123
1/10/06 14:00	1400	-10.38	87.7	1.583	112.7	8.38	-10.94	0.031	1.242	-2.973	-7.74	-8.03	-8.31	0.108	20.92	0	0	0.103
1/10/06 15:00	1500	-8.92	86.7	1.557	117.4	11.88	-9.67	0.031	1.228	-2.673	-7.73	-8.01	-8.29	0.108	20.92	0	0	0.112
1/10/06 16:00	1600	-9.56	90.3	1.296	114.8	6.42	-1.125	0.006	1.193	-2.338	-7.72	-7.99	-8.25	0.108	20.92	0	0	0.114
1/10/06 17:00	1700	-9.59	91.7	1.131	115.6	17.04	0.545	0	0.766	-2.158	-7.71	-7.97	-8.22	0.108	20.92	0	0	0.136
1/10/06 18:00	1800	-9.23	91.2	1.072	98.9	22.4	0.159	0	0.519	-2.149	-7.69	-7.95	-8.19	0.108	20.93	0	0	0.15
1/10/06 19:00	1900	-9.1	91.8	0.962	101.9	7.82	-0.107	0	0	-2.046	-7.68	-7.92	-8.16	0.108	20.93	0	0	0.152
1/10/06 20:00	2000	-8.76	90.7	0.388	82.9	10.68	-0.952	0	0	-1.909	-7.66	-7.9	-8.13	0.109	20.93	0	0	0.16
1/10/06 21:00	2100	-9.22	91.8	0.68	97.5	10.02	-0.392	0	0.01	-1.768	-7.65	-7.88	-8.1	0.109	20.94	0	0	0.161
1/10/06 22:00	2200	-8.71	91.2	0.818	96	15.24	-0.188	0	0.048	-1.934	-7.63	-7.85	-8.08	0.109	20.94	0	0	0.162
1/10/06 23:00	2300	-8.65	91.4	0.481	98.4	16.21	-0.527	0	0	-1.747	-7.62	-7.83	-8.05	0.109	20.94	0	0	0.162
1/11/06 0:00	2400	-8.49	90.2	1.018	116.4	5.827	0.354	0	0	-1.719	-7.6	-7.81	-8.02	0.109	20.95	0	0	0.163
1/11/06 1:00	100	-8.99	91.3	0.99	106.6	7.48	0.636	0	0	-1.718	-7.58	-7.79	-8	0.109	20.95	0	0	0.162
1/11/06 2:00	200	-9.1	91.8	0.851	90	10.16	-0.258	0	0	-1.807	-7.57	-7.77	-7.98	0.109	20.95	0	0	0.163
1/11/06 3:00	300	-9.03	91.4	0.869	88.7	12.94	-0.817	0	0	-1.934	-7.55	-7.75	-7.97	0.109	20.95	0	0	0.162
1/11/06 4:00	400	-8.55	90.2	1.137	112.1	10.7	2.637	0	0	-1.934	-7.54	-7.73	-7.96	0.109	20.96	0	0	0.16
1/11/06 5:00	500	-9.39	91.3	0.935	97.4	9.94	-0.115	0	0	-2.116	-7.52	-7.72	-7.95	0.109	20.96	0	0	0.16
1/11/06 6:00	600	-8.7	91.8	1.065	115.8	7.52	0.834	0	0	-2.355	-7.51	-7.7	-7.95	0.109	20.96	0	0	0.162
1/11/06 7:00	700	-8.58	91.3	1.105	121.5	10.15	1.266	0	0.002	-2.366	-7.5	-7.69	-7.95	0.109	20.96	0	0	0.159
1/11/06 8:00	800	-8.47	91.4	1.088	128.5	5.206	1.229	0	0	-2.364	-7.49	-7.68	-7.95	0.109	20.96	0	0	0.166
1/11/06 9:00	900	-8.71	91.8	0.736	109.4	12.38	1.338	0	0	-2.364	-7.48	-7.67	-7.94	0.109	20.95	0	0	0.17
1/11/06 10:00	1000	-9.01	92.8	0.344	100.1	12.25	-1.602	0	1.3	-2.364	-7.47	-7.67	-7.93	0.109	20.97	0	0	0.174
1/11/06 11:00	1100	-8.33	92.7	0.586	111.6	4.076	-2.436	0.004	1.5	-2.191	-7.46	-7.66	-7.91	0.109	20.97	0	0	0.178
1/11/06 12:00	1200	-7.76	90.6	0.567	111.8	6.69	-3.64	0.015	1.442	-1.779	-7.45	-7.64	-7.88	0.109	20.96	0	0	0.157
1/11/06 13:00	1300	-7.62	89.9	0.334	115.1	10.16	-4.196	0.015	1.452	-1.413	-7.44	-7.63	-7.84	0.109	20.96	0	0	0.183
1/11/06 14:00	1400	-7.96	91	1.048	256	33.98	-4.638	0.016	1.484	-1.113	-7.42	-7.61	-7.8	0.109	20.96	0	0	0.191
1/11/06 15:00	1500	-8.14	91.7	1.482	281	16.21	-4.284	0.013	1.528	-0.863	-7.41	-7.58	-7.76	0.11	20.97	0	0	0.19
1/11/06 16:00	1600	-8.42	92.6	1.297	258.7	17.12	-0.535	0.003	1.424	-0.86	-7.4	-7.56	-7.72	0.11	20.98	0	0	0.212
1/11/06 17:00	1700	-8.67	92.4	1.908	228.7	13.36	0.376	0	0.513	-0.86	-7.38	-7.53	-7.7	0.109	20.97	0	0	0.222
1/11/06 18:00	1800	-8.88	92.2	1.374	221.6	20.3	0.392	0	0	-1.014	-7.36	-7.51	-7.67	0.109	20.97	0	0	0.225
1/11/06 19:00	1900	-9.21	92.3	0.892	235.1	25.6	0.732	0	0	-1.075	-7.35	-7.49	-7.66	0.11	20.99	0	0	0.228
1/11/06 20:00	2000	-9.45	92	1.151	229.7	27.88	0.387	0	0	-1.076	-7.33	-7.47	-7.64	0.11	20.98	0	0	0.231
1/11/06 21:00	2100	-9.77	92	0.654	220.8	54.77	0.84	0	0	-1.18	-7.32	-7.45	-7.63	0.11	20.98	0	0	0.228
1/11/06 22:00	2200	-10.11	91.5	0.386	183.1	58.61	0.698	0	0	-1.286	-7.3	-7.44	-7.61	0.11	20.99	0	0	0.225
1/11/06 23:00	2300	-10.44	90.9	0.074	98.2	26.63	0.336	0	0	-1.29	-7.29	-7.42	-7.6	0.11	20.99	0	0	0.206
1/12/06 0:00	2400	-10.96	91.4	0.067	159.6	7.52	0.139	0	0.023	-1.29	-7.27	-7.41	-7.59	0.11	20.99	0	0	0.219

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/12/06 1:00	100	-11.28	91.1	0.112	142.7	26.01	0.587	0	0.034	-1.29	-7.26	-7.4	-7.58	0.11	20.99	0	0	0.224
1/12/06 2:00	200	-11.1	91.8	0.046	136.1	5.149	-0.495	0	0	-1.29	-7.25	-7.38	-7.57	0.11	21	0	0	0.225
1/12/06 3:00	300	-11.14	91.3	0.231	136.4	11.44	0.475	0	0	-1.398	-7.24	-7.37	-7.55	0.11	21	0	0	0.201
1/12/06 4:00	400	-11.09	91	0.312	179.6	18.49	0.126	0	0	-1.503	-7.22	-7.36	-7.54	0.11	21	0	0	0.19
1/12/06 5:00	500	-11.21	90.6	0.06	123.3	18.01	0.944	0	0	-1.505	-7.21	-7.35	-7.54	0.11	21	0	0	0.181
1/12/06 6:00	600	-11.51	90.1	0.202	151.1	42.41	-0.506	0	0	-1.505	-7.2	-7.34	-7.52	0.11	21	0	0	0.198
1/12/06 7:00	700	-11.65	89.7	0.245	122.9	37.87	-0.278	0	0.004	-1.505	-7.19	-7.33	-7.52	0.11	21	0	0	0.194
1/12/06 8:00	800	-12.17	90.4	0.265	101.2	41.06	1.018	0	0	-1.505	-7.18	-7.31	-7.51	0.11	21.01	0	0	0.2
1/12/06 9:00	900	-11.93	90.8	0.505	124.9	31.3	0.376	0	0.015	-1.505	-7.17	-7.31	-7.5	0.11	21.01	0	0	0.2
1/12/06 10:00	1000	-12.31	90.5	0.065	95.7	8.85	-0.357	0	1.097	-1.553	-7.16	-7.3	-7.49	0.11	21.01	0	0	0.194
1/12/06 11:00	1100	-12.36	90.1	0.178	101.6	14.42	-2.591	0.005	1.522	-1.528	-7.15	-7.29	-7.48	0.11	21.01	0	0	0.193
1/12/06 12:00	1200	-11.72	89.7	0.414	168.7	32.51	-6.794	0.012	1.609	-1.505	-7.14	-7.28	-7.47	0.11	21.01	0	0	0.195
1/12/06 13:00	1300	-10.59	88.6	0.462	163.7	20.86	-9.83	0.017	1.597	-1.494	-7.13	-7.27	-7.46	0.11	21.01	0	0	0.217
1/12/06 14:00	1400	-10.29	87.8	0.198	156.7	13.75	-7.29	0.018	1.564	-1.293	-7.12	-7.26	-7.44	0.11	21.01	0	0	0.214
1/12/06 15:00	1500	-10.65	88.7	0.171	170.9	23.47	-3.825	0.012	1.541	-1.29	-7.11	-7.24	-7.42	0.11	21.01	0	0	0.218
1/12/06 16:00	1600	-11.09	88.6	0.17	110.3	34.1	1.265	0.005	1.248	-1.29	-7.1	-7.23	-7.41	0.11	21.01	0	0	0.222
1/12/06 17:00	1700	-11.65	89.3	0.276	97.7	16.97	0.935	0	0.121	-1.292	-7.09	-7.22	-7.4	0.111	21.02	0	0	0.228
1/12/06 18:00	1800	-12.17	89.6	0.48	83.5	20.87	0.735	0	0	-1.492	-7.08	-7.21	-7.39	0.111	21.02	0	0	0.225
1/12/06 19:00	1900	-12.44	90.7	0.714	117.9	11.93	-0.098	0	0.002	-1.505	-7.07	-7.2	-7.39	0.111	21.02	0	0	0.22
1/12/06 20:00	2000	-12.58	90.4	1.127	87.8	13.28	0.918	0	0	-1.506	-7.06	-7.19	-7.38	0.111	21.02	0	0	0.203
1/12/06 21:00	2100	-13.77	90.3	2.162	40.78	9.94	4.798	0	0	-1.515	-7.05	-7.18	-7.37	0.111	21.02	0	0	0.187
1/12/06 22:00	2200	-15.28	89.2	2.019	34.32	8.17	2.224	0	0	-1.505	-7.04	-7.17	-7.37	0.111	21.02	0	0	0.181
1/12/06 23:00	2300	-15.53	88.8	1.573	49.58	11.04	0.639	0	0	-1.505	-7.03	-7.16	-7.36	0.111	21.03	0	0	0.177
1/13/06 0:00	2400	-15.97	88.3	0.671	60.2	10.56	3.884	0	0	-1.519	-7.02	-7.16	-7.35	0.111	21.03	0	0	0.197
1/13/06 1:00	100	-16.76	88	0.047	75	9.14	-0.466	0	0	-1.712	-7.01	-7.15	-7.35	0.111	21.03	0	0	0.958
1/13/06 2:00	200	-17.14	86.9	0.054	62.28	4.37	1.656	0	0	-2.037	-7	-7.15	-7.35	0.111	21.03	0	0	0.219
1/13/06 3:00	300	-17.81	87.1	0.009	80.3	1.453	-0.102	0	0	-2.455	-7	-7.15	-7.38	0.111	21.03	0	0	0.219
1/13/06 4:00	400	-18.47	85.3	0.003	48	0.147	5.975	0	0	-2.709	-6.995	-7.16	-7.4	0.111	21.03	0	0	0.207
1/13/06 5:00	500	-20.34	84.4	0.001	355.8	1.913	0.294	0	0	-2.853	-6.992	-7.17	-7.43	0.111	21.03	0	0	0.206
1/13/06 6:00	600	-19.9	86.2	0.005	126.2	1.91	-0.489	0	0	-3.143	-6.991	-7.18	-7.45	0.111	21.03	0	0	0.205
1/13/06 7:00	700	-18.98	86.1	0.002	160.1	0.435	3.35	0	0	-3.558	-6.992	-7.19	-7.49	0.111	21.02	0	0	0.208
1/13/06 8:00	800	-19.58	85.1	0.065	107	10.94	-1.186	0	0	-3.956	-6.996	-7.2	-7.54	0.111	21.02	0	0	0.206
1/13/06 9:00	900	-19.71	85.1	0.113	71	12.37	1.065	0	0	-4.237	-7	-7.22	-7.58	0.111	21.02	0	0	0.205
1/13/06 10:00	1000	-19.4	85.7	0.125	52.48	9.17	-4.426	0	0.956	-4.446	-7.01	-7.24	-7.62	0.11	21.02	0	0	0.206
1/13/06 11:00	1100	-18.63	85.6	0.512	47.2	6.963	-8.2	0.007	1.389	-4.517	-7.02	-7.26	-7.66	0.11	21.01	0	0	0.2
1/13/06 12:00	1200	-17.49	86.9	0.144	67.49	5.528	-7.07	0.054	1.046	-4.372	-7.03	-7.28	-7.68	0.11	21.01	0	0	0.194
1/13/06 13:00	1300	-16.28	85.3	0.111	60.03	6.178	13.8	0.041	0.988	-4.086	-7.04	-7.3	-7.69	0.11	21.01	0	0	0.196
1/13/06 14:00	1400	-17.25	84.7	0.057	43.39	2.414	1.092	0.024	1.394	-4.086	-7.05	-7.31	-7.7	0.11	21	0	0	0.208
1/13/06 15:00	1500	-17.2	85.3	0.176	28.28	4.647	2.92	0.013	1.301	-4.086	-7.06	-7.33	-7.71	0.11	21	0	0	0.197
1/13/06 16:00	1600	-17.92	85.4	0.356	42.13	6.554	2.418	0.006	1.119	-3.926	-7.07	-7.35	-7.72	0.11	21	0	0	0.204
1/13/06 17:00	1700	-17.25	87	0	0	0	-4.546	0	1.458	-3.871	-7.08	-7.36	-7.72	0.11	21	0	0	0.205
1/13/06 18:00	1800	-16.56	87.6	0	0	0	-7.82	0	0	-3.871	-7.09	-7.37	-7.73	0.11	21	0	0	0.207
1/13/06 19:00	1900	-16.13	87.3	0.087	33.95	4.787	-1.799	0	0.043	-3.844	-7.1	-7.38	-7.73	0.11	20.99	0	0	0.219
1/13/06 20:00	2000	-15.5	88.1	0	0	0	-2.658	0	0	-3.612	-7.11	-7.39	-7.73	0.11	20.99	0	0	0.219
1/13/06 21:00	2100	-15.21	88.1	0.026	93.6	2.698	-0.29	0	0	-3.386	-7.12	-7.4	-7.72	0.11	20.99	0	0	0.218
1/13/06 22:00	2200	-15.38	88	0	0	0	0.295	0	0	-3.183	-7.13	-7.4	-7.71	0.11	20.99	0	0	0.218
1/13/06 23:00	2300	-15.51	88	0.158	87.4	3.943	-0.027	0	0	-3	-7.13	-7.4	-7.69	0.11	20.99	0	0	0.217
1/14/06 0:00	2400	-15.8	87.8	0.232	78.6	7.82	0.266	0	0.011	-2.797	-7.13	-7.4	-7.67	0.11	20.99	0	0	0.217
1/14/06 1:00	100	-16.15	87.9	0	0	0	0.026	0	0	-2.795	-7.13	-7.39	-7.66	0.11	20.99	0	0	0.216
1/14/06 2:00	200	-16.03	88.1	0	0	0	-1.131	0	0	-2.795	-7.13	-7.38	-7.65	0.11	20.99	0	0	0.216

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/14/06 3:00	300	-15.96	87.9	0.037	111	2.092	-0.58	0	0	-2.795	-7.13	-7.37	-7.64	0.11	21	0	0	0.215
1/14/06 4:00	400	-16.05	87.8	0	126.7	0	-0.357	0	0.014	-2.779	-7.13	-7.37	-7.63	0.11	21	0	0	0.214
1/14/06 5:00	500	-16.15	87.9	0.006	134.7	1.203	-0.535	0	0	-2.759	-7.12	-7.36	-7.62	0.11	21	0	0	0.214
1/14/06 6:00	600	-16.02	88.3	0.05	135.2	4.485	-0.085	0	0.003	-2.783	-7.12	-7.35	-7.62	0.11	21	0	0	0.214
1/14/06 7:00	700	-16.1	88.1	0.035	147.3	2.906	-0.142	0	0	-2.795	-7.12	-7.34	-7.61	0.11	21	0	0	0.214
1/14/06 8:00	800	-16.05	88.3	0.393	122.7	9.01	-0.186	0	0.002	-2.795	-7.11	-7.33	-7.61	0.11	21	0	0	0.213
1/14/06 9:00	900	-16.16	88.3	0.571	132.2	9.48	0.113	0	0	-2.795	-7.11	-7.33	-7.61	0.11	21	0	0	0.213
1/14/06 10:00	1000	-16.52	87.3	0.114	108.5	3.533	-0.46	0.001	1.365	-2.795	-7.1	-7.32	-7.61	0.11	21	0	0	0.216
1/14/06 11:00	1100	-16.1	87.5	0	0	0	-2.936	0.005	1.595	-2.795	-7.1	-7.31	-7.61	0.11	21	0	0	0.214
1/14/06 12:00	1200	-15.41	87.4	0	0	0	-4.77	0.012	1.499	-2.731	-7.09	-7.3	-7.61	0.11	21.01	0	0	0.212
1/14/06 13:00	1300	-15.57	86.8	0	0	0	-7.45	0.017	1.506	-2.574	-7.09	-7.29	-7.6	0.11	21.01	0	0	0.212
1/14/06 14:00	1400	-15.59	86.9	0.182	147.9	4.214	-10.12	0.021	1.56	-2.37	-7.08	-7.28	-7.58	0.11	21.01	0	0	0.212
1/14/06 15:00	1500	-15.74	87.2	0.3	130	6.302	-7.32	0.015	1.566	-2.365	-7.08	-7.27	-7.57	0.11	21.01	0	0	0.215
1/14/06 16:00	1600	-15.82	87.5	0	0	0	-3.11	0.006	1.58	-2.55	-7.07	-7.26	-7.57	0.11	21.01	0	0	0.215
1/14/06 17:00	1700	-16.14	87.6	0	0	0	-0.225	0	0.694	-2.73	-7.06	-7.25	-7.57	0.11	21.01	0	0	0.215
1/14/06 18:00	1800	-16.4	87.6	0	0	0	-0.179	0	0	-2.932	-7.05	-7.24	-7.59	0.11	21.01	0	0	0.215
1/14/06 19:00	1900	-16.4	87.6	0	0	0	-0.154	0	0	-3.183	-7.05	-7.23	-7.61	0.11	21.01	0	0	0.212
1/14/06 20:00	2000	-16.51	87.6	0	0	0	-0.176	0	0	-3.345	-7.04	-7.22	-7.63	0.11	21.01	0	0	0.213
1/14/06 21:00	2100	-16.43	87.7	0	0	0	-0.275	0	0.002	-3.44	-7.03	-7.22	-7.65	0.11	21.01	0	0	0.215
1/14/06 22:00	2200	-16.18	87.6	0	0	0	-0.798	0	0	-3.44	-7.03	-7.21	-7.66	0.11	21.02	0	0	0.216
1/14/06 23:00	2300	-15.73	88	0	0	0	-0.139	0	0.89	-3.334	-7.02	-7.21	-7.66	0.11	21.02	0	0	0.218
1/15/06 0:00	2400	-16.22	87.4	0	0	0	0.5	0	0	-3.366	-7.02	-7.21	-7.66	0.11	21.01	0	0	0.218
1/15/06 1:00	100	-16.39	87.2	0	0	0	-0.235	0	0.011	-3.435	-7.02	-7.2	-7.67	0.11	21.02	0	0	0.218
1/15/06 2:00	200	-16.52	87	0	0	0	-0.032	0	0	-3.252	-7.01	-7.2	-7.66	0.11	21.02	0	0	0.219
1/15/06 3:00	300	-16.49	87.2	0	0	0	-0.507	0	0	-3.225	-7.01	-7.2	-7.66	0.11	21.01	0	0	0.218
1/15/06 4:00	400	-16.26	87.3	0	0	0	-0.26	0	0	-3.225	-7.01	-7.2	-7.65	0.11	21.02	0	0	0.218
1/15/06 5:00	500	-16.34	87.2	0	0	0	-0.518	0	0	-3.224	-7.01	-7.21	-7.65	0.111	21.02	0	0	0.218
1/15/06 6:00	600	-16.12	87.3	0	265.6	0	-0.909	0	0.047	-3.118	-7.01	-7.21	-7.64	0.11	21.02	0	0	0.218
1/15/06 7:00	700	-16.08	86.9	0.036	192.5	4.549	-0.049	0	0	-3.196	-7	-7.21	-7.64	0.111	21.02	0	0	0.215
1/15/06 8:00	800	-16.24	86.8	0.162	228.7	13.43	0.064	0	0	-3.266	-7	-7.21	-7.64	0.111	21.02	0	0	0.215
1/15/06 9:00	900	-16.4	86.6	0.117	236.4	14.81	0.071	0	0	-3.44	-7	-7.21	-7.64	0.11	21.01	0	0	0.215
1/15/06 10:00	1000	-16.55	86.3	0.212	185.8	7.94	-0.153	0.001	1.096	-3.55	-7	-7.21	-7.65	0.11	21.01	0	0	0.216
1/15/06 11:00	1100	-16.69	86.2	0	0	0	-3.062	0.007	1.519	-3.657	-7	-7.22	-7.66	0.11	21.02	0	0	0.214
1/15/06 12:00	1200	-16.79	85.3	0.074	198	4.686	-7.05	0.018	1.557	-3.655	-7	-7.22	-7.66	0.11	21.01	0	0	0.214
1/15/06 13:00	1300	-16.16	83.9	0.048	203.6	3.941	-12.45	0.039	1.422	-3.531	-7.01	-7.22	-7.66	0.111	21.02	0	0	0.203
1/15/06 14:00	1400	-7.99	80.9	0	106.1	0.002	-1.771	0.085	1.15	-3.22	-7.01	-7.22	-7.64	0.11	21.01	0	0	0.177
1/15/06 15:00	1500	-9.55	68.89	0	0	0	1.264	0.059	1.118	-3.103	-7	-7.22	-7.63	0.11	21.01	0	0	0.186
1/15/06 16:00	1600	-15.79	73.2	0	0	0	15.78	0.014	0.508	-3.449	-6.999	-7.22	-7.64	0.11	21.02	0	0	0.208
1/15/06 17:00	1700	-20.34	82.9	0	0	0	2.047	0.001	0.05	-3.996	-7	-7.22	-7.67	0.11	21.02	0	0	0.201
1/15/06 18:00	1800	-20.89	82.6	0.728	59	12.29	0.344	0	0	-4.407	-7	-7.23	-7.7	0.11	21.02	0	0	0.199
1/15/06 19:00	1900	-21.16	83.3	0.608	72	11.15	-1.043	0	0	-4.639	-7	-7.25	-7.73	0.11	21.01	0	0	0.194
1/15/06 20:00	2000	-21.45	83.5	0.583	62.77	8.88	-0.425	0	0	-4.807	-7.01	-7.27	-7.77	0.11	21.01	0	0	0.197
1/15/06 21:00	2100	-21.54	82.3	0.273	73.6	8.93	-2.266	0	0	-4.965	-7.02	-7.29	-7.8	0.11	21.01	0	0	0.193
1/15/06 22:00	2200	-20.63	85.9	0.126	96.8	2.416	-5.266	0	0	-5.162	-7.03	-7.32	-7.83	0.11	21	0	0	0.196
1/15/06 23:00	2300	-19.51	84.4	0.852	81	10.51	-0.359	0	1.44	-5.162	-7.04	-7.34	-7.85	0.11	21	0	0	0.201
1/16/06 0:00	2400	-19.31	83.8	0.887	113.1	8.01	1.786	0	0.531	-5.024	-7.06	-7.36	-7.87	0.11	21	0	0	0.199
1/16/06 1:00	100	-20.11	83.6	1.373	103	5.832	1.07	0	0.155	-4.943	-7.07	-7.38	-7.88	0.11	20.99	0	0	0.968
1/16/06 2:00	200	-20.41	84.3	0.667	96	6.036	0.934	0	0.792	-4.889	-7.09	-7.4	-7.89	0.11	20.99	0	0	0.195
1/16/06 3:00	300	-19.34	84.5	1.206	111	6.169	-0.258	0	3.212	-4.757	-7.1	-7.41	-7.91	0.11	20.99	0	0	0.207
1/16/06 4:00	400	-20.19	83.2	1.291	117.6	6.528	2.663	0	0	-4.792	-7.11	-7.42	-7.93	0.11	21	0	0	0.205

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/16/06 5:00	500	-21.78	81.8	0.933	96.5	8.44	3.21	0	0	-4.774	-7.12	-7.43	-7.94	0.11	20.99	0	0	0.212
1/16/06 6:00	600	-21.8	83.7	0.996	103.2	5.678	2.295	0	1.629	-4.95	-7.13	-7.43	-7.97	0.11	20.99	0	0	0.196
1/16/06 7:00	700	-22.8	81.5	0.83	93.7	6.234	4.475	0	0.294	-5.181	-7.13	-7.44	-8	0.11	20.99	0	0	0.204
1/16/06 8:00	800	-22.46	83.3	1.066	90.2	8.47	2.97	0	1.315	-5.378	-7.14	-7.45	-8.03	0.11	20.98	0	0	0.21
1/16/06 9:00	900	-23.36	81.9	0.931	88.1	5.794	3.09	0	0.242	-5.579	-7.15	-7.46	-8.06	0.11	20.98	0	0	0.207
1/16/06 10:00	1000	-23.23	83.7	0.938	96.2	5.922	-0.322	0.001	1.911	-5.592	-7.16	-7.48	-8.09	0.11	20.99	0	0	0.205
1/16/06 11:00	1100	-22.04	80.4	0.739	99.7	4.033	-2.714	0.03	1.195	-5.592	-7.17	-7.49	-8.12	0.11	20.98	0	0	0.203
1/16/06 12:00	1200	-19.63	76.6	0.388	105.9	5.081	-5.815	0.069	1.107	-5.505	-7.18	-7.51	-8.14	0.11	20.98	0	0	0.197
1/16/06 13:00	1300	-18.12	71.7	0.85	112.9	4.191	-11.05	0.083	1.143	-5.374	-7.19	-7.52	-8.15	0.11	20.98	0	0	0.2
1/16/06 14:00	1400	-14.43	64.51	0.928	101.6	10.3	-4.734	0.08	1.193	-5.184	-7.2	-7.54	-8.16	0.109	20.97	0	0	0.192
1/16/06 15:00	1500	-12.56	64.2	0.471	99.7	8.26	2.786	0.061	1.218	-5.161	-7.22	-7.55	-8.16	0.11	20.98	0	0	0.187
1/16/06 16:00	1600	-17.72	69.79	0.823	99.1	7.85	9.33	0.015	0.937	-5.19	-7.22	-7.56	-8.18	0.11	20.98	0	0	0.203
1/16/06 17:00	1700	-21.99	82.8	0.764	96.7	9.73	3.634	0.001	0.985	-5.376	-7.24	-7.58	-8.19	0.11	20.98	0	0	0.199
1/16/06 18:00	1800	-22.89	83	0.674	98	5.36	3.311	0	0.39	-5.563	-7.25	-7.59	-8.22	0.11	20.98	0	0	0.205
1/16/06 19:00	1900	-22.64	82.6	0.43	75.6	14.03	2.326	0	0	-5.763	-7.26	-7.61	-8.25	0.109	20.97	0	0	0.198
1/16/06 20:00	2000	-22.52	81.5	0.116	114.4	1.286	-3.676	0	0	-5.945	-7.27	-7.63	-8.28	0.109	20.97	0	0	0.208
1/16/06 21:00	2100	-22.51	82.6	1.118	78.6	9.72	-2.846	0	1.486	-6.135	-7.28	-7.65	-8.31	0.109	20.97	0	0	0.207
1/16/06 22:00	2200	-21.9	82.4	0.537	78.7	28.49	0.678	0	0.119	-6.237	-7.3	-7.67	-8.34	0.109	20.97	0	0	0.205
1/16/06 23:00	2300	-22.95	81.2	0.422	94.9	5.489	1.139	0	0	-6.237	-7.31	-7.69	-8.36	0.109	20.96	0	0	0.201
1/17/06 0:00	2400	-23.11	83.5	0.09	179.9	3.885	0.311	0	0.2	-6.237	-7.33	-7.72	-8.38	0.109	20.96	0	0	0.202
1/17/06 1:00	100	-23.06	82.2	0.261	129	2.039	0.727	0	0	-6.368	-7.35	-7.74	-8.41	0.109	20.96	0	0	0.203
1/17/06 2:00	200	-23.82	80	0	0	0	4.104	0	0	-6.557	-7.37	-7.77	-8.44	0.109	20.95	0	0	0.2
1/17/06 3:00	300	-25.54	79.4	0	0	0	-0.861	0	0	-6.671	-7.39	-7.79	-8.47	0.109	20.95	0	0	0.206
1/17/06 4:00	400	-24.03	81.9	0	0	0	-3.058	0	0	-6.873	-7.4	-7.82	-8.51	0.109	20.94	0	0	0.194
1/17/06 5:00	500	-24.45	79.6	0	0	0	-4.236	0	0	-6.977	-7.42	-7.84	-8.54	0.109	20.94	0	0	0.2
1/17/06 6:00	600	-24.46	81.3	0	0	0	-7.12	0	0	-7.1	-7.44	-7.87	-8.58	0.109	20.94	0	0	0.201
1/17/06 7:00	700	-24.35	79.9	0	0	0	2.891	0	4.291	-7.29	-7.46	-7.9	-8.61	0.109	20.93	0	0	0.204
1/17/06 8:00	800	-24.24	81.2	0	0	0	-5.103	0	0	-7.31	-7.49	-7.93	-8.65	0.108	20.93	0	0	0.199
1/17/06 9:00	900	-23.72	80.4	0	0	0	-3.821	0	0	-7.31	-7.51	-7.96	-8.68	0.108	20.93	0	0	0.198
1/17/06 10:00	1000	-22.6	82.2	0	0	0	-11.44	0.001	2.098	-7.32	-7.53	-7.99	-8.71	0.108	20.92	0	0	0.206
1/17/06 11:00	1100	-21.23	82.3	0	0	0	-3.236	0.008	1.531	-7.32	-7.55	-8.01	-8.74	0.108	20.92	0	0	0.206
1/17/06 12:00	1200	-20.85	82.4	0	0	0	-0.749	0.019	1.488	-7.06	-7.57	-8.04	-8.75	0.108	20.91	0	0	0.207
1/17/06 13:00	1300	-19.49	82.5	0	0	0	-5.073	0.026	1.511	-6.373	-7.59	-8.06	-8.73	0.108	20.91	0	0	0.206
1/17/06 14:00	1400	-19.89	81.6	0	0	0	-3.835	0.025	1.497	-5.66	-7.61	-8.08	-8.7	0.108	20.91	0	0	0.208
1/17/06 15:00	1500	-20.16	81.6	0	0	0	-2.309	0.016	1.484	-5.084	-7.63	-8.09	-8.65	0.108	20.9	0	0	0.207
1/17/06 16:00	1600	-20.89	82.1	0	0	0	-1.043	0.006	1.44	-4.745	-7.65	-8.09	-8.61	0.108	20.91	0	0	0.209
1/17/06 17:00	1700	-21.08	83	0	0	0	-0.413	0	1.04	-4.541	-7.66	-8.09	-8.58	0.108	20.9	0	0	0.211
1/17/06 18:00	1800	-20.62	83.4	0	0	0	-1.609	0	0	-4.516	-7.67	-8.09	-8.56	0.108	20.9	0	0	0.21
1/17/06 19:00	1900	-20.6	83.4	0	0	0	-1.256	0	0	-4.516	-7.67	-8.08	-8.54	0.108	20.91	0	0	0.211
1/17/06 20:00	2000	-20.34	83.7	0	0	0	-2.082	0	0	-4.515	-7.67	-8.08	-8.53	0.108	20.91	0	0	0.209
1/17/06 21:00	2100	-20.28	83.3	0	0	0	-0.376	0	0	-4.356	-7.68	-8.07	-8.52	0.108	20.91	0	0	0.21
1/17/06 22:00	2200	-20.37	83.2	0	0	0	-0.266	0	0	-4.3	-7.68	-8.06	-8.5	0.108	20.91	0	0	0.21
1/17/06 23:00	2300	-20.37	83.6	0	0	0	-1.08	0	0	-4.3	-7.68	-8.05	-8.49	0.108	20.91	0	0	0.209
1/18/06 0:00	2400	-20.27	83.7	0	0	0	-0.891	0	0	-4.281	-7.68	-8.05	-8.48	0.108	20.91	0	0	0.208
1/18/06 1:00	100	-19.94	84.3	0	0	0	-0.465	0	0.022	-4.286	-7.68	-8.04	-8.47	0.108	20.91	0	0	0.206
1/18/06 2:00	200	-20.33	83.9	0	0	0	0.464	0	0	-4.357	-7.68	-8.03	-8.47	0.108	20.92	0	0	0.206
1/18/06 3:00	300	-20.59	84.1	0	0	0	-0.242	0	0	-4.702	-7.67	-8.02	-8.49	0.108	20.91	0	0	0.205
1/18/06 4:00	400	-20.66	83.6	0	0	0	-0.237	0	0	-4.946	-7.67	-8.02	-8.51	0.108	20.92	0	0	0.205
1/18/06 5:00	500	-20.8	83.4	0	0	0	0.229	0	0	-4.946	-7.67	-8.02	-8.53	0.108	20.92	0	0	0.204
1/18/06 6:00	600	-21.37	82.3	0	0	0	2.884	0	0	-4.946	-7.67	-8.01	-8.53	0.108	20.92	0	0	0.205

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/18/06 7:00	700	-22.09	81.6	0	0	0	1.23	0	0	-4.822	-7.67	-8.01	-8.54	0.108	20.92	0	0	0.203
1/18/06 8:00	800	-22.97	80.6	0	0	0	1.292	0	0	-4.792	-7.67	-8.01	-8.54	0.108	20.92	0	0	0.2
1/18/06 9:00	900	-24.29	78.8	0	0	0	1.377	0	0	-4.976	-7.67	-8.01	-8.54	0.108	20.92	0	0	0.201
1/18/06 10:00	1000	-23.86	80.2	0	0	0	-1.142	0.001	2.347	-5.338	-7.67	-8.01	-8.57	0.108	20.92	0	0	0.199
1/18/06 11:00	1100	-22.51	81.4	0	0	0	-6.456	0.017	1.408	-5.735	-7.67	-8.02	-8.6	0.108	20.92	0	0	0.202
1/18/06 12:00	1200	-21.48	81.2	0	0	0	-4.222	0.017	1.497	-5.822	-7.67	-8.02	-8.64	0.108	20.92	0	0	0.201
1/18/06 13:00	1300	-20.72	81.2	0	0	0	-6.207	0.022	1.507	-5.763	-7.67	-8.03	-8.66	0.108	20.91	0	0	0.2
1/18/06 14:00	1400	-19.68	81.9	0	0	0	-5.067	0.019	1.473	-5.445	-7.68	-8.03	-8.67	0.108	20.91	0	0	0.199
1/18/06 15:00	1500	-19.72	82.2	0	0	0	-3.805	0.013	1.487	-5.068	-7.68	-8.03	-8.66	0.108	20.91	0	0	0.198
1/18/06 16:00	1600	-19.61	83.5	0	0	0	-1.553	0.005	1.494	-4.932	-7.68	-8.02	-8.65	0.108	20.91	0	0	0.199
1/18/06 17:00	1700	-19.7	83.6	0	0	0	0.132	0	0.897	-4.914	-7.68	-8.02	-8.65	0.108	20.91	0	0	0.201
1/18/06 18:00	1800	-19.69	84.1	0	0	0	-0.942	0	0.022	-4.946	-7.68	-8.01	-8.65	0.108	20.92	0	0	0.202
1/18/06 19:00	1900	-19.47	84.1	0	0	0	-0.385	0	0.003	-4.786	-7.68	-8.01	-8.64	0.108	20.92	0	0	0.202
1/18/06 20:00	2000	-19.3	84.4	0	0	0	-0.774	0	0.032	-4.67	-7.68	-8	-8.63	0.108	20.92	0	0	0.202
1/18/06 21:00	2100	-19.07	84.4	0	0	0	-0.259	0	0.046	-4.515	-7.68	-7.99	-8.63	0.108	20.92	0	0	0.201
1/18/06 22:00	2200	-19.25	84.2	0	0	0	-0.092	0	0	-4.516	-7.68	-7.99	-8.62	0.108	20.92	0	0	0.202
1/18/06 23:00	2300	-19.19	84.4	0	0	0	-0.334	0	0	-4.516	-7.68	-7.98	-8.62	0.108	20.92	0	0	0.202
1/19/06 0:00	2400	-19.09	84.5	0	0	0	-0.392	0	0.001	-4.516	-7.67	-7.98	-8.62	0.108	20.92	0	0	0.202
1/19/06 1:00	100	-18.9	84.7	0	0	0	-0.587	0	0	-4.515	-7.67	-7.97	-8.61	0.108	20.92	0	0	0.202
1/19/06 2:00	200	-18.81	84.7	0	0	0	-0.264	0	0	-4.337	-7.67	-7.96	-8.6	0.108	20.92	0	0	0.201
1/19/06 3:00	300	-18.63	84.9	0	0	0	-0.516	0	0.071	-4.301	-7.66	-7.96	-8.6	0.108	20.92	0	0	0.199
1/19/06 4:00	400	-18.62	84.8	0	0	0	0.007	0	0	-4.382	-7.66	-7.95	-8.6	0.108	20.92	0	0	0.195
1/19/06 5:00	500	-18.69	84.7	0	0	0	0.27	0	0	-4.508	-7.66	-7.94	-8.6	0.108	20.92	0	0	0.2
1/19/06 6:00	600	-18.95	84.6	0	0	0	-0.002	0	0	-4.516	-7.65	-7.94	-8.6	0.108	20.93	0	0	0.2
1/19/06 7:00	700	-18.9	84.7	0	0	0	-0.345	0	0	-4.516	-7.65	-7.93	-8.6	0.108	20.93	0	0	0.199
1/19/06 8:00	800	-18.83	84.7	0	0	0	-0.294	0	0.014	-4.516	-7.65	-7.93	-8.6	0.108	20.92	0	0	0.196
1/19/06 9:00	900	-18.75	84.8	0	0	0	-0.183	0	0	-4.439	-7.64	-7.92	-8.6	0.108	20.93	0	0	0.197
1/19/06 10:00	1000	-19.18	83.8	0	0	0	0.968	0.001	1.232	-4.301	-7.64	-7.92	-8.59	0.108	20.93	0	0	0.197
1/19/06 11:00	1100	-19.41	81.6	0	0	0	-1.262	0.03	1.346	-4.301	-7.63	-7.91	-8.58	0.108	20.93	0	0	0.197
1/19/06 12:00	1200	-18.2	77.9	0	0	0	0.736	0.06	1.303	-4.301	-7.63	-7.91	-8.58	0.108	20.93	0	0	0.197
1/19/06 13:00	1300	-16.75	72.5	0	0	0	2.434	0.079	1.35	-4.301	-7.63	-7.9	-8.58	0.108	20.93	0	0	0.192
1/19/06 14:00	1400	-15.69	68.18	0	0	0	-1.424	0.075	1.45	-4.468	-7.63	-7.9	-8.58	0.108	20.93	0	0	0.196
1/19/06 15:00	1500	-16.43	71.1	0	0	0	-1.964	0.056	1.608	-4.573	-7.63	-7.9	-8.59	0.108	20.93	0	0	0.194
1/19/06 16:00	1600	-18.44	78.7	0	0	0	1.101	0.013	1.648	-4.869	-7.62	-7.9	-8.61	0.108	20.93	0	0	0.202
1/19/06 17:00	1700	-18.76	84.1	0	0	0	-0.155	0.001	2.214	-5.256	-7.62	-7.91	-8.64	0.108	20.93	0	0	0.202
1/19/06 18:00	1800	-19.05	84	0	0	0	-0.493	0	0	-5.323	-7.63	-7.92	-8.66	0.108	20.93	0	0	0.194
1/19/06 19:00	1900	-19.72	83.2	0	0	0	-0.489	0	0	-5.159	-7.63	-7.93	-8.66	0.108	20.92	0	0	0.2
1/19/06 20:00	2000	-19.25	84.3	0	0	0	-1.063	0	0.123	-5.161	-7.63	-7.93	-8.67	0.108	20.92	0	0	0.202
1/19/06 21:00	2100	-18.59	85.4	0	0	0	-2.743	0	6.786	-5.161	-7.64	-7.94	-8.68	0.108	20.92	0	0	0.202
1/19/06 22:00	2200	-18.05	85.4	0	0	0	-1.059	0	1.143	-5.147	-7.65	-7.95	-8.69	0.108	20.92	0	0	0.204
1/19/06 23:00	2300	-17.79	85.5	0	0	0	-1.261	0	0	-4.88	-7.65	-7.96	-8.69	0.108	20.92	0	0	0.203
1/20/06 0:00	2400	-17.72	85.7	0.131	108.2	1.134	-1.064	0	0.471	-4.634	-7.65	-7.96	-8.67	0.108	20.92	0	0	0.204
1/20/06 1:00	100	-17.32	86.4	1.629	110.4	6.62	-2.115	0	3.304	-4.516	-7.66	-7.96	-8.66	0.108	20.92	0	0	0.205
1/20/06 2:00	200	-16.98	86.1	1.793	116.8	7.46	-0.237	0	0.901	-4.413	-7.66	-7.96	-8.65	0.108	20.92	0	0	0.206
1/20/06 3:00	300	-16.69	86.5	1.779	113.2	7.11	-1.085	0	0.905	-4.301	-7.66	-7.96	-8.64	0.108	20.92	0	0	0.205
1/20/06 4:00	400	-16.58	86.5	1.624	110.6	4.703	-1.235	0	0	-4.229	-7.66	-7.95	-8.63	0.108	20.92	0	0	0.203
1/20/06 5:00	500	-16.47	86.6	1.381	110.3	7.77	-0.939	0	0.112	-4.086	-7.66	-7.95	-8.62	0.108	20.92	0	0	0.205
1/20/06 6:00	600	-16.41	86.9	2.031	114.5	5.142	-1.262	0	2.959	-4.09	-7.66	-7.94	-8.61	0.108	20.92	0	0	0.207
1/20/06 7:00	700	-15.75	87.7	1.392	109.5	7.95	-2.5	0	3.039	-4.129	-7.66	-7.93	-8.61	0.108	20.92	0	0	0.204
1/20/06 8:00	800	-15.31	87.3	1.457	117.5	6.911	0.033	0	0.182	-4.021	-7.65	-7.93	-8.6	0.108	20.92	0	0	0.206

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/20/06 9:00	900	-16.07	86.4	1.716	130.7	8.51	1.048	0	0.18	-3.87	-7.65	-7.92	-8.58	0.108	20.93	0	0	0.206
1/20/06 10:00	1000	-16.22	87	1.474	125	11.47	-1.025	0.001	2.512	-3.869	-7.65	-7.92	-8.57	0.108	20.93	0	0	0.203
1/20/06 11:00	1100	-15.96	86.5	1.315	124.1	12.72	-0.837	0.007	1.456	-3.678	-7.65	-7.91	-8.55	0.108	20.93	0	0	0.202
1/20/06 12:00	1200	-15.94	85.9	1.34	124.6	7.97	-0.591	0.015	1.444	-3.492	-7.65	-7.9	-8.53	0.108	20.93	0	0	0.205
1/20/06 13:00	1300	-15.74	86.1	1.477	116.9	8.16	-0.76	0.02	1.46	-3.258	-7.64	-7.89	-8.51	0.108	20.93	0	0	0.205
1/20/06 14:00	1400	-15.07	86	1.507	118.9	8.25	-0.384	0.026	1.474	-3.019	-7.64	-7.88	-8.47	0.109	20.93	0	0	0.202
1/20/06 15:00	1500	-14.49	86.8	1.091	117.5	6.471	-0.64	0.019	1.468	-2.837	-7.63	-7.86	-8.44	0.109	20.93	0	0	0.201
1/20/06 16:00	1600	-14.24	87.5	1.128	124.6	8.7	0.441	0.007	1.468	-2.795	-7.62	-7.84	-8.42	0.109	20.93	0	0	0.204
1/20/06 17:00	1700	-14.36	88.3	1.145	120.9	5.878	-0.272	0.001	1.557	-2.795	-7.61	-7.83	-8.4	0.109	20.94	0	0	0.205
1/20/06 18:00	1800	-14.08	88.7	0.985	116.2	6.843	-1.335	0	0.671	-2.795	-7.6	-7.82	-8.38	0.109	20.94	0	0	0.204
1/20/06 19:00	1900	-13.52	89.3	0.6	117.9	4.922	-2.215	0	0.381	-2.795	-7.59	-7.81	-8.36	0.109	20.94	0	0	0.206
1/20/06 20:00	2000	-13.2	89.2	0.564	112.1	11.3	-1.527	0	0.06	-2.76	-7.58	-7.79	-8.34	0.109	20.94	0	0	0.206
1/20/06 21:00	2100	-12.93	89.6	0.64	111.1	9.84	-1.381	0	0.001	-2.58	-7.58	-7.78	-8.32	0.109	20.94	0	0	0.209
1/20/06 22:00	2200	-12.62	89.3	0.775	123.4	6.358	-1.169	0	0.124	-2.574	-7.57	-7.77	-8.29	0.109	20.94	0	0	0.209
1/20/06 23:00	2300	-12.23	89.7	0.688	118.2	7.67	-1.873	0	0.029	-2.379	-7.56	-7.76	-8.27	0.109	20.95	0	0	0.209
1/21/06 0:00	2400	-11.81	90.1	1.166	113.3	5.578	-2.151	0	0.496	-2.365	-7.55	-7.75	-8.24	0.109	20.95	0	0	0.207
1/21/06 1:00	100	-11.69	89.4	1.005	122	8.96	-0.139	0	0	-2.267	-7.54	-7.74	-8.21	0.109	20.95	0	0	0.214
1/21/06 2:00	200	-11.52	90.9	0.812	109.4	8.98	-1.815	0	1.469	-2.15	-7.53	-7.73	-8.19	0.109	20.95	0	0	0.189
1/21/06 3:00	300	-11.17	91.4	0.636	107.2	4.886	-1.74	0	0	-2.148	-7.53	-7.71	-8.16	0.109	20.96	0	0	0.224
1/21/06 4:00	400	-10.33	90.7	1.08	129.7	10.24	-2.944	0	2.761	-1.964	-7.52	-7.7	-8.14	0.109	20.96	0	0	0.223
1/21/06 5:00	500	-10.06	89.7	0.698	131.7	18.75	-0.413	0	0.007	-1.935	-7.51	-7.69	-8.11	0.109	20.96	0	0	0.223
1/21/06 6:00	600	-9.9	88.1	0.554	130.9	16.71	-0.238	0	0.099	-1.934	-7.5	-7.67	-8.09	0.109	20.96	0	0	0.221
1/21/06 7:00	700	-10.74	88.3	0.44	100	8.04	2.547	0	0	-1.78	-7.48	-7.66	-8.06	0.109	20.96	0	0	0.219
1/21/06 8:00	800	-11.61	90.5	0.685	91.9	11.02	-2.772	0	0	-1.878	-7.47	-7.64	-8.04	0.109	20.96	0	0	0.224
1/21/06 9:00	900	-10.12	90.8	0.838	107.1	21.75	-7.5	0	2.564	-2.075	-7.46	-7.63	-8.03	0.109	20.97	0	0	0.221
1/21/06 10:00	1000	-9.24	88.9	0.794	109.8	19.34	-4.801	0.001	3.831	-2.15	-7.45	-7.61	-8.02	0.109	20.97	0	0	0.222
1/21/06 11:00	1100	-8.55	87.7	1.093	122.1	21.37	-5.461	0.009	1.715	-2.149	-7.44	-7.61	-8.01	0.109	20.97	0	0	0.217
1/21/06 12:00	1200	-7.59	83.9	2.718	162.8	13.11	-8.87	0.028	1.715	-1.957	-7.43	-7.59	-7.99	0.109	20.97	0	0	0.218
1/21/06 13:00	1300	-6.958	79.7	2.37	162.8	14.19	-15.32	0.028	1.88	-1.934	-7.42	-7.58	-7.97	0.109	20.97	0	0	0.222
1/21/06 14:00	1400	-6.575	76.5	3.555	171.1	11	-12.5	0.022	1.996	-1.698	-7.41	-7.57	-7.94	0.109	20.96	0	0	0.229
1/21/06 15:00	1500	-6.732	78.2	1.428	180.3	18.45	-3.824	0.008	1.97	-1.36	-7.39	-7.55	-7.9	0.11	20.97	0	0	0.229
1/21/06 16:00	1600	-6.199	75.2	1.316	169.5	15.34	-2.713	0.005	2.446	-1.075	-7.38	-7.53	-7.86	0.109	20.97	0	0	0.228
1/21/06 17:00	1700	-6.276	76.6	1.751	179.4	21.53	-1.34	0	2.912	-1.074	-7.37	-7.5	-7.82	0.109	20.97	0	0	0.228
1/21/06 18:00	1800	-6.214	75.9	3.864	167.2	11.04	-8.86	0	0	-1.074	-7.35	-7.48	-7.79	0.109	20.97	0	0	0.227
1/21/06 19:00	1900	-6.745	76.7	0.548	144.8	56.4	-0.22	0	0	-1.07	-7.34	-7.46	-7.77	0.109	20.97	0	0	0.227
1/21/06 20:00	2000	-7.13	79	1.878	130.9	18.9	-6.987	0	0	-1.053	-7.32	-7.44	-7.74	0.11	20.98	0	0	0.227
1/21/06 21:00	2100	-6.863	79.7	2.648	148.6	11.85	-8.51	0	3.468	-1.117	-7.31	-7.42	-7.72	0.11	20.98	0	0	0.225
1/21/06 22:00	2200	-6.659	79.3	3.775	153.1	10.64	-6.608	0	0	-1.408	-7.29	-7.4	-7.72	0.11	20.99	0	0	0.224
1/21/06 23:00	2300	-6.425	79.2	4.149	153.4	9.49	-17.41	0	0	-1.776	-7.28	-7.39	-7.72	0.11	21	0	0	0.222
1/22/06 0:00	2400	-5.835	79.5	4.557	157.6	9.72	-20.15	0	0	-2.216	-7.26	-7.37	-7.74	0.11	20.99	0	0	0.222
1/22/06 1:00	100	-5.531	80.2	4.868	169.6	10.89	-24.05	0	0	-2.1	-7.25	-7.36	-7.74	0.11	20.99	0	0	0.22
1/22/06 2:00	200	-5.416	78.9	5.731	172.4	9.4	-30.36	0	0	-1.6	-7.24	-7.35	-7.72	0.11	20.99	0	0	0.216
1/22/06 3:00	300	-5.247	76.6	5.194	177.1	9.58	-49.31	0	0	-1.184	-7.22	-7.34	-7.68	0.11	20.99	0	0	0.216
1/22/06 4:00	400	-4.942	73.3	4.687	178.2	9.62	-52.83	0	0	-1.11	-7.21	-7.32	-7.64	0.11	20.99	0	0	0.215
1/22/06 5:00	500	-4.693	72.5	4.367	185.6	11.03	-46.74	0	0	-1.408	-7.2	-7.3	-7.63	0.11	21	0	0	0.217
1/22/06 6:00	600	-4.812	72.9	3.233	185.8	12.95	-41.25	0	0.32	-1.647	-7.19	-7.29	-7.62	0.11	21	0	0	0.217
1/22/06 7:00	700	-4.532	70.9	3.387	194.3	13.43	-38.46	0	0	-1.613	-7.17	-7.27	-7.62	0.11	21	0	0	0.217
1/22/06 8:00	800	-4.128	69.79	3.881	213.2	11.71	-25.67	0	0.319	-1.688	-7.16	-7.26	-7.6	0.11	21.01	0	0	0.216
1/22/06 9:00	900	-3.723	64.23	6.783	232	9.05	-52	0	0	-1.541	-7.14	-7.24	-7.59	0.11	21	0	0	0.211
1/22/06 10:00	1000	-3.657	62.07	6.468	236.5	10.79	-48.24	0.003	2.789	-1.408	-7.13	-7.23	-7.57	0.11	21	0	0	0.202

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/22/06 11:00	1100	-4.186	65.8	7.13	257.6	11.52	-39.03	0.029	0.95	-1.083	-7.12	-7.21	-7.54	0.11	21	0	0	0.199
1/22/06 12:00	1200	-4.443	67.48	8.28	256.3	11.72	-30.18	0.041	0.917	-0.779	-7.11	-7.2	-7.5	0.11	21	0	0	0.194
1/22/06 13:00	1300	-4.584	61.85	7.21	242.3	10.91	-53.01	0.097	0.917	-0.362	-7.09	-7.18	-7.46	0.11	21.01	0	0	0.194
1/22/06 14:00	1400	-5.004	60.02	5.486	252.7	14.93	-46.59	0.08	0.916	-0.217	-7.08	-7.16	-7.41	0.11	21.01	0	0	0.191
1/22/06 15:00	1500	-5.591	61.77	5.248	269.6	15.4	-37.12	0.039	0.945	-0.586	-7.06	-7.14	-7.39	0.11	21.02	0	0	0.188
1/22/06 16:00	1600	-5.793	63.06	1.382	315.6	43.56	-24.64	0.023	0.978	-1.027	-7.05	-7.12	-7.39	0.111	21.02	0	0	0.188
1/22/06 17:00	1700	-7.51	67.31	1.644	38.22	32.48	-30.98	0.001	2.256	-1.202	-7.04	-7.11	-7.4	0.111	21.02	0	0	0.188
1/22/06 18:00	1800	-8.4	70.5	1.559	46.77	19.18	-9.29	0	0.94	-1.67	-7.03	-7.1	-7.41	0.111	21.02	0	0	0.19
1/22/06 19:00	1900	-7.64	78.4	1.075	75.5	38.52	-6.201	0	1.813	-2.044	-7.01	-7.1	-7.43	0.111	21.03	0	0	0.189
1/22/06 20:00	2000	-7.57	87.7	0.636	43.63	39.41	-4.35	0	1.836	-1.97	-7	-7.1	-7.43	0.111	21.03	0	0	0.187
1/22/06 21:00	2100	-7.63	93.1	0.185	172.6	11.45	-0.307	0	0.236	-1.762	-6.996	-7.1	-7.43	0.111	21.02	0	0	0.204
1/22/06 22:00	2200	-7.99	93	5.334	226.3	22.46	-1.227	0	0.023	-1.504	-6.99	-7.1	-7.41	0.111	21.02	0	0	0.23
1/22/06 23:00	2300	-8.65	80	6.802	255	11.59	-14.98	0	0	-1.291	-6.986	-7.1	-7.39	0.111	21.02	0	0	0.246
1/23/06 0:00	2400	-8.95	67.37	6.926	256.4	13.33	-26.42	0	0	-1.242	-6.982	-7.09	-7.37	0.111	21.03	0	0	0.219
1/23/06 1:00	100	-9.74	62.76	8.47	252.7	12.4	-29.63	0	0	-1.183	-6.976	-7.08	-7.36	0.111	21.03	0	0	0.178
1/23/06 2:00	200	-10.22	61.07	7.5	248.5	12.18	-39.33	0	0	-2.28	-6.969	-7.07	-7.38	0.111	21.02	0	0	0.182
1/23/06 3:00	300	-10.88	70.7	8.09	244.3	9.99	-40.22	0	0	-5.155	-6.962	-7.07	-7.48	0.111	21.03	0	0	0.169
1/23/06 4:00	400	-10.97	73.8	8.5	244.9	9.96	-26.32	0	0	-6.36	-6.956	-7.09	-7.61	0.111	21.03	0	0	0.159
1/23/06 5:00	500	-11.15	75.6	5.025	269.4	18.15	-16.02	0	0	-5.499	-6.956	-7.12	-7.67	0.111	21.02	0	0	0.169
1/23/06 6:00	600	-11.33	76.8	3.784	286.7	23.22	-11.79	0	0	-4.528	-6.96	-7.15	-7.67	0.111	21.02	0	0	0.168
1/23/06 7:00	700	-11.5	73.6	3.757	281.2	24.98	-20.67	0	0	-4.009	-6.968	-7.16	-7.67	0.11	21.01	0	0	0.168
1/23/06 8:00	800	-11.74	73.8	5.141	273.4	17.09	-23.28	0	0	-3.938	-6.975	-7.18	-7.67	0.11	21.01	0	0	0.166
1/23/06 9:00	900	-11.99	75.6	5.25	262.9	12.7	-18.68	0	0	-4.084	-6.982	-7.19	-7.68	0.11	21.01	0	0	0.167
1/23/06 10:00	1000	-12.02	74	4.983	257.2	16.22	-9.74	0.003	1.886	-4.011	-6.988	-7.19	-7.69	0.11	21.01	0	0	0.166
1/23/06 11:00	1100	-11.95	73.2	4.023	262.2	17.79	-7.6	0.046	0.834	-3.689	-6.993	-7.2	-7.68	0.11	21.01	0	0	0.165
1/23/06 12:00	1200	-12.27	73.4	2.302	282.6	43.85	-12.52	0.083	0.838	-3.309	-6.999	-7.21	-7.67	0.11	21.01	0	0	0.164
1/23/06 13:00	1300	-12.04	73.2	2.865	311.5	35.87	19.33	0.202	0.805	-2.699	-7	-7.21	-7.63	0.11	21.01	0	0	0.166
1/23/06 14:00	1400	-13.43	75.4	4.231	273.3	17.55	12.65	0.158	0.831	-2.234	-7.01	-7.21	-7.59	0.11	21.01	0	0	0.167
1/23/06 15:00	1500	-13.64	73.8	4.721	258.2	15.15	7.86	0.138	0.825	-2.184	-7.01	-7.19	-7.56	0.11	21.01	0	0	0.166
1/23/06 16:00	1600	-14.09	75.2	6.826	246.4	8.36	-15.98	0.05	0.827	-2.76	-7	-7.18	-7.56	0.11	21.01	0	0	0.165
1/23/06 17:00	1700	-14.58	76.7	5.782	250.8	8.93	-30.95	0.004	2.5	-4.157	-6.997	-7.18	-7.62	0.11	21.01	0	0	0.165
1/23/06 18:00	1800	-15.02	78	4.017	248.9	10.1	-31.17	0	0	-5.446	-6.994	-7.18	-7.72	0.11	21.01	0	0	0.165
1/23/06 19:00	1900	-15.57	79.2	2.793	257.8	12.55	-27.68	0	0	-5.934	-6.995	-7.2	-7.81	0.11	21.01	0	0	0.166
1/23/06 20:00	2000	-15.37	77.9	1.913	229.8	11.65	-20.99	0	0	-6.193	-7	-7.22	-7.87	0.11	21.01	0	0	0.165
1/23/06 21:00	2100	-15.62	78.3	2.199	238.8	13.17	-20.95	0	0	-6.233	-7.01	-7.25	-7.92	0.11	21	0	0	0.166
1/23/06 22:00	2200	-16.28	81.2	1.051	253.7	28.27	-10.71	0	0.457	-6.207	-7.02	-7.28	-7.96	0.11	21	0	0	0.162
1/23/06 23:00	2300	-18.92	84.7	0.882	240.4	45.83	-6.236	0	0.626	-6.018	-7.04	-7.31	-7.98	0.11	21	0	0	0.161
1/24/06 0:00	2400	-19.65	84.4	0.54	217.5	63.7	-8.3	0	1.389	-6.003	-7.05	-7.34	-8	0.11	20.99	0	0	0.165
1/24/06 1:00	100	-20.47	83.4	0.708	240.7	36.83	-11.9	0	0	-6.07	-7.07	-7.37	-8.03	0.11	20.99	0	0	0.164
1/24/06 2:00	200	-21.3	82.9	0.74	154.6	39.57	-26.28	0	1.807	-6.389	-7.08	-7.4	-8.07	0.11	20.98	0	0	0.164
1/24/06 3:00	300	-21.32	83.2	1.307	114.7	13.76	-23.8	0	0	-7.22	-7.1	-7.43	-8.13	0.11	20.98	0	0	0.162
1/24/06 4:00	400	-22.31	81.8	0.881	275	13.38	-41.11	0	0	-7.88	-7.12	-7.46	-8.21	0.11	20.98	0	0	0.16
1/24/06 5:00	500	-23.45	80.7	0.542	261.5	14.77	-38.44	0	0	-8.97	-7.14	-7.5	-8.32	0.11	20.98	0	0	0.154
1/24/06 6:00	600	-24.45	79.8	0.155	99	8.45	-30.88	0	3.347	-10.46	-7.17	-7.55	-8.46	0.11	20.98	0	0	0.159
1/24/06 7:00	700	-23.98	80.4	0.163	249.1	8.81	-27.86	0	0	-11.58	-7.19	-7.61	-8.61	0.109	20.97	0	0	0.155
1/24/06 8:00	800	-24.24	80.1	0.232	321.4	16.42	-32.24	0	0	-11.92	-7.23	-7.69	-8.74	0.109	20.96	0	0	0.156
1/24/06 9:00	900	-24.15	80	0.376	311.7	3.923	-14.58	0	2.67	-12.35	-7.27	-7.77	-8.86	0.109	20.95	0	0	0.159
1/24/06 10:00	1000	-24.55	79.5	0.676	297.2	13.53	-24.45	0.001	3.878	-12.12	-7.31	-7.85	-8.95	0.109	20.94	0	0	0.159
1/24/06 11:00	1100	-24.68	79.4	0.238	291.1	23.4	-16.14	0.013	1.059	-11.5	-7.36	-7.93	-9.01	0.108	20.92	0	0	0.159
1/24/06 12:00	1200	-23.88	80.3	0.037	230.1	2.941	-20.03	0.036	0.954	-10.89	-7.41	-8	-9.04	0.108	20.91	0	0	0.159

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/24/06 13:00	1300	-23.53	80.2	0.232	263.6	16.81	-13.63	0.046	0.921	-10.26	-7.46	-8.07	-9.05	0.108	20.9	0	0	0.161
1/24/06 14:00	1400	-23.8	79.9	0.771	295	9.57	-11.56	0.047	0.92	-9.58	-7.51	-8.12	-9.05	0.108	20.9	0	0	0.163
1/24/06 15:00	1500	-23.77	80.1	0.369	335.3	19.52	-12.06	0.032	0.941	-9	-7.55	-8.16	-9.04	0.108	20.89	0	0	0.164
1/24/06 16:00	1600	-23.93	79.7	0.873	294.6	11.09	-7.63	0.013	0.978	-8.82	-7.59	-8.2	-9.04	0.108	20.89	0	0	0.164
1/24/06 17:00	1700	-24.29	79.6	0.761	303.4	26.05	-6.932	0.001	2.18	-8.8	-7.62	-8.23	-9.05	0.107	20.88	0	0	0.165
1/24/06 18:00	1800	-24.31	79.6	0.775	293.3	25.52	-4.607	0	0.953	-8.67	-7.66	-8.26	-9.07	0.108	20.89	0	0	0.165
1/24/06 19:00	1900	-24.14	79.7	0.765	296.1	12.25	-2.773	0	2.464	-8.6	-7.69	-8.28	-9.08	0.107	20.89	0	0	0.158
1/24/06 20:00	2000	-24.14	79.6	0.861	297.9	7.45	-3.153	0	1.076	-8.42	-7.71	-8.3	-9.09	0.107	20.87	0	0	0.165
1/24/06 21:00	2100	-24.22	79.5	1.017	307.1	8.09	-5.262	0	0	-8.25	-7.74	-8.32	-9.09	0.107	20.87	0	0	0.165
1/24/06 22:00	2200	-24.83	79	1.06	300.1	10.34	-12.8	0	0	-8.19	-7.76	-8.34	-9.1	0.107	20.88	0	0	0.166
1/24/06 23:00	2300	-24.96	78.9	1.257	290.8	6.624	-10.36	0	0	-8.48	-7.78	-8.36	-9.13	0.107	20.87	0	0	0.165
1/25/06 0:00	2400	-25.24	78.6	0.828	301.2	9.17	-17.06	0	0	-8.71	-7.8	-8.37	-9.16	0.107	20.88	0	0	0.166
1/25/06 1:00	100	-25.81	78	0.653	300.8	29.53	-17.15	0	0	-9.06	-7.83	-8.4	-9.2	0.107	20.87	0	0	0.165
1/25/06 2:00	200	-25.67	78.3	0.559	304.9	14.43	-11.31	0	0	-9.59	-7.85	-8.42	-9.25	0.107	20.87	0	0	0.165
1/25/06 3:00	300	-25.22	78.6	0.713	307.8	15.43	-8.42	0	0.083	-9.7	-7.87	-8.45	-9.3	0.107	20.86	0	0	0.166
1/25/06 4:00	400	-26.01	77.6	1.158	295	9.64	-10.15	0	0	-9.52	-7.89	-8.48	-9.33	0.107	20.86	0	0	0.168
1/25/06 5:00	500	-27.06	76.7	0.487	285.7	14.61	-19.94	0	0	-9.37	-7.92	-8.52	-9.36	0.107	20.86	0	0	0.165
1/25/06 6:00	600	-27.2	76.8	1.085	309.3	9	-21.92	0	0	-9.82	-7.94	-8.55	-9.4	0.107	20.85	0	0	0.161
1/25/06 7:00	700	-27.37	76.5	0.991	316.3	12.74	-24.99	0	0	-10.61	-7.97	-8.58	-9.47	0.107	20.84	0	0	0.165
1/25/06 8:00	800	-28.2	75.5	1.124	305.8	4.272	-22.11	0	0	-11.35	-7.99	-8.62	-9.56	0.106	20.84	0	0	0.163
1/25/06 9:00	900	-29.67	74.1	0.835	297	9.63	-19.88	0	0	-11.87	-8.02	-8.66	-9.65	0.106	20.83	0	0	0.162
1/25/06 10:00	1000	-29.79	73.9	0.961	298.7	6.903	-22.17	0.002	2.654	-12.35	-8.05	-8.72	-9.74	0.106	20.83	0	0	0.164
1/25/06 11:00	1100	-28.42	76.4	0.368	287	29.94	-29.93	0.091	0.969	-12.67	-8.09	-8.77	-9.82	0.106	20.82	0	0	0.157
1/25/06 12:00	1200	-27.85	76.5	0.815	292	7.97	-26.17	0.184	0.801	-12.59	-8.13	-8.83	-9.89	0.106	20.81	0	0	0.161
1/25/06 13:00	1300	-26.97	76.9	0.779	279.6	9.21	-34.52	0.196	0.816	-12.15	-8.17	-8.89	-9.93	0.105	20.8	0	0	0.164
1/25/06 14:00	1400	-27.49	76.3	0.655	310.2	28.88	-33.54	0.09	0.954	-11.68	-8.21	-8.94	-9.96	0.105	20.79	0	0	0.165
1/25/06 15:00	1500	-27.52	75.8	0.392	259.4	21.19	-32.69	0.081	0.991	-11.24	-8.25	-9	-9.97	0.105	20.78	0	0	0.163
1/25/06 16:00	1600	-27.98	75.5	0.311	303.8	10.62	-18.75	0.026	1.134	-10.97	-8.29	-9.04	-9.98	0.105	20.79	0	0	0.169
1/25/06 17:00	1700	-28.34	75.3	0.172	288.8	33.16	-10.06	0.002	2.489	-10.96	-8.32	-9.08	-10	0.105	20.77	0	0	0.17
1/25/06 18:00	1800	-29.19	74.3	0.18	296.2	5.077	-15.71	0	0	-10.72	-8.36	-9.12	-10.02	0.105	20.77	0	0	0.164
1/25/06 19:00	1900	-30.04	73.7	0.201	291.5	10.27	-18.38	0	0	-10.86	-8.39	-9.15	-10.04	0.105	20.77	0	0	0.166
1/25/06 20:00	2000	-30.56	73.4	0.203	123.4	11.65	-17.27	0	0	-11.69	-8.42	-9.18	-10.1	0.105	20.76	0	0	0.163
1/25/06 21:00	2100	-30.79	73.3	0.099	119.4	5.25	-17.65	0	0	-12.63	-8.45	-9.21	-10.2	0.105	20.76	0	0	0.163
1/25/06 22:00	2200	-30.74	73.5	0.023	107.6	1.008	-16.22	0	0	-13.43	-8.49	-9.26	-10.3	0.105	20.76	0	0	0.163
1/25/06 23:00	2300	-31.22	72.9	0.044	42.4	4.318	-15.38	0	0	-14.03	-8.52	-9.3	-10.4	0.104	20.75	0	0	0.164
1/26/06 0:00	2400	-30.97	73.2	0.04	29.44	0.202	-17.41	0	0	-14.5	-8.56	-9.36	-10.51	0.104	20.74	0	0	0.161
1/26/06 1:00	100	-31.01	73	0.177	29.34	1.955	-17.4	0	0	-14.81	-8.6	-9.42	-10.6	0.104	20.73	0	0	0.159
1/26/06 2:00	200	-30.35	73.4	0.357	142.3	15.85	-16.19	0	2.478	-15.05	-8.64	-9.49	-10.7	0.104	20.72	0	0	0.164
1/26/06 3:00	300	-30.58	73.3	0.52	104.8	23.02	-15.77	0	0	-15.07	-8.68	-9.55	-10.78	0.103	20.71	0	0	0.164
1/26/06 4:00	400	-30.31	73.9	0.621	94.7	17.72	-22.53	0	5.32	-15.06	-8.73	-9.62	-10.85	0.103	20.7	0	0	0.162
1/26/06 5:00	500	-30.07	73.4	1.041	102.1	14.96	-17.03	0	0	-15.06	-8.78	-9.68	-10.92	0.103	20.69	0	0	0.166
1/26/06 6:00	600	-29.84	74.3	1.02	100.2	11.21	-18.68	0	0	-15.05	-8.83	-9.74	-10.99	0.103	20.68	0	0	0.164
1/26/06 7:00	700	-29.53	74	0.936	128.5	21.05	-16.52	0	0	-14.8	-8.87	-9.8	-11.04	0.103	20.67	0	0	0.161
1/26/06 8:00	800	-30.09	74	0.964	69.57	14.47	-19.08	0	0.855	-14.72	-8.92	-9.85	-11.08	0.102	20.66	0	0	0.166
1/26/06 9:00	900	-28.63	75.2	0.915	117.8	8.78	-18.29	0	0.563	-14.44	-8.97	-9.9	-11.12	0.102	20.66	0	0	0.159
1/26/06 10:00	1000	-29.4	74.7	0.852	95.6	7.3	-18.81	0.007	1.886	-14.42	-9.01	-9.94	-11.16	0.102	20.65	0	0	0.162
1/26/06 11:00	1100	-28.58	75	0.982	108.4	10.61	-16.96	0.046	1.001	-14.21	-9.05	-9.98	-11.2	0.102	20.65	0	0	0.162
1/26/06 12:00	1200	-28.11	74.9	1.133	117.5	10.38	-13.22	0.05	1.038	-13.69	-9.09	-10.02	-11.22	0.102	20.65	0	0	0.167
1/26/06 13:00	1300	-26.62	75.4	1.188	118.3	15.92	-23.14	0.149	0.951	-12.49	-9.13	-10.06	-11.19	0.102	20.64	0	0	0.164
1/26/06 14:00	1400	-26.27	76.4	1.011	91	20.07	-25.87	0.093	0.97	-11.18	-9.16	-10.08	-11.13	0.102	20.64	0	0	0.168

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/26/06 15:00	1500	-26.46	76.3	1.153	112.9	11.87	-16.27	0.058	1.054	-10.76	-9.19	-10.09	-11.09	0.102	20.64	0	0	0.167
1/26/06 16:00	1600	-25.88	76.3	0.942	114.4	10.35	-19.38	0.054	1.092	-10.58	-9.22	-10.09	-11.06	0.102	20.64	0	0	0.169
1/26/06 17:00	1700	-26.63	76.9	1.09	110.1	10.49	-11.79	0.003	4.49	-10.63	-9.24	-10.09	-11.05	0.102	20.64	0	0	0.169
1/26/06 18:00	1800	-26.61	77.1	0.985	104.9	8.7	-16.9	0	0	-10.76	-9.26	-10.1	-11.05	0.102	20.64	0	0	0.168
1/26/06 19:00	1900	-27.5	76.2	0.775	97.1	11.58	-16.47	0	0	-11.1	-9.27	-10.1	-11.07	0.102	20.64	0	0	0.161
1/26/06 20:00	2000	-27.28	77.1	0.835	99.2	17.43	-14.7	0	3.108	-11.76	-9.29	-10.1	-11.11	0.102	20.64	0	0	0.17
1/26/06 21:00	2100	-26.93	76.8	0.774	79.9	10.6	-12.18	0	0	-12.2	-9.3	-10.12	-11.16	0.102	20.63	0	0	0.169
1/26/06 22:00	2200	-26.53	77.4	1.02	97.2	11.72	-5.426	0	1.316	-11.86	-9.32	-10.14	-11.18	0.102	20.63	0	0	0.17
1/26/06 23:00	2300	-25.67	78	1.073	99.5	12.29	-5.847	0	0	-11.36	-9.34	-10.16	-11.19	0.102	20.63	0	0	0.168
1/27/06 0:00	2400	-25.31	78.4	0.933	99.6	12.55	-3.433	0	1.493	-10.51	-9.36	-10.18	-11.16	0.102	20.63	0	0	0.171
1/27/06 1:00	100	-24.64	79.1	0.833	78.2	12.35	-2.507	0	1.99	-9.78	-9.38	-10.2	-11.11	0.101	20.62	0	0	0.168
1/27/06 2:00	200	-24.42	79.2	1.217	120.7	11.1	-2.711	0	0	-9.08	-9.4	-10.2	-11.06	0.101	20.62	0	0	0.173
1/27/06 3:00	300	-24.46	79.2	1.236	115.2	13.07	-4.926	0	0	-8.76	-9.41	-10.2	-11.02	0.101	20.62	0	0	0.174
1/27/06 4:00	400	-24.42	79.4	0.71	86.2	14.76	-5.781	0	2.256	-8.6	-9.42	-10.19	-10.98	0.101	20.62	0	0	0.172
1/27/06 5:00	500	-24.09	79.6	0.741	111.8	9.83	-4.329	0	0.181	-8.47	-9.43	-10.18	-10.96	0.101	20.62	0	0	0.171
1/27/06 6:00	600	-23.63	80.1	0.887	113.1	22.99	-1.679	0	2.615	-8.23	-9.44	-10.16	-10.93	0.102	20.63	0	0	0.17
1/27/06 7:00	700	-23.03	80.7	0.769	95.8	16.19	-3.171	0	2.817	-7.85	-9.44	-10.15	-10.89	0.102	20.62	0	0	0.165
1/27/06 8:00	800	-23.19	80.4	0.724	97	19.18	-6.835	0	0	-7.44	-9.44	-10.14	-10.84	0.102	20.63	0	0	0.172
1/27/06 9:00	900	-23.9	79.8	0.826	87.9	12.03	-8.72	0	0	-7.4	-9.44	-10.13	-10.81	0.102	20.63	0	0	0.176
1/27/06 10:00	1000	-23.72	80.4	0.644	76.9	14.71	-12.2	0.002	4.082	-7.74	-9.44	-10.11	-10.8	0.102	20.63	0	0	0.171
1/27/06 11:00	1100	-24.58	79.2	0.128	254	16.6	-14.85	0.011	1.709	-8.22	-9.44	-10.1	-10.81	0.102	20.63	0	0	0.173
1/27/06 12:00	1200	-23.3	80.8	0.432	113.2	11.31	-13.99	0.021	1.468	-8.6	-9.44	-10.1	-10.83	0.102	20.63	0	0	0.178
1/27/06 13:00	1300	-21.42	81.9	0.909	106.5	12.07	-13.31	0.037	1.428	-8.15	-9.44	-10.1	-10.82	0.102	20.63	0	0	0.177
1/27/06 14:00	1400	-20.4	82.9	0.887	100.4	19.64	-14.4	0.037	1.419	-7.17	-9.45	-10.1	-10.77	0.102	20.63	0	0	0.178
1/27/06 15:00	1500	-20.12	83.1	1.007	104.5	15.82	-9.04	0.026	1.419	-6.367	-9.45	-10.1	-10.71	0.102	20.63	0	0	0.179
1/27/06 16:00	1600	-20.36	83	0.987	135.4	15.38	-8.04	0.014	1.448	-5.913	-9.45	-10.08	-10.65	0.102	20.63	0	0	0.178
1/27/06 17:00	1700	-20.8	82.7	1.329	120.4	13.74	-3.238	0.003	3.707	-5.904	-9.45	-10.07	-10.6	0.102	20.63	0	0	0.178
1/27/06 18:00	1800	-20.84	82.8	1.127	110.8	11.02	-3.874	0	0	-6.12	-9.44	-10.04	-10.58	0.102	20.64	0	0	0.178
1/27/06 19:00	1900	-21	82.7	1.069	119.9	10.45	-5.953	0	0	-6.236	-9.44	-10.02	-10.57	0.102	20.64	0	0	0.178
1/27/06 20:00	2000	-20.9	82.8	1.116	117.5	13.77	-4.404	0	0	-6.409	-9.43	-10	-10.55	0.102	20.64	0	0	0.178
1/27/06 21:00	2100	-20.55	83.1	1.064	124.3	17.07	-5.255	0	0	-6.451	-9.42	-9.98	-10.55	0.102	20.64	0	0	0.178
1/27/06 22:00	2200	-20.67	83	1.038	105	17.84	-4.623	0	0	-6.451	-9.41	-9.97	-10.54	0.102	20.64	0	0	0.179
1/27/06 23:00	2300	-20.6	83.1	0.709	82.9	15.87	-5.546	0	0	-6.412	-9.41	-9.96	-10.52	0.102	20.65	0	0	0.178
1/28/06 0:00	2400	-20.51	83.2	0.908	113.8	15.1	-7.12	0	0	-6.248	-9.4	-9.94	-10.5	0.102	20.65	0	0	0.177
1/28/06 1:00	100	-20.77	82.9	0.888	105.8	16.25	-8.19	0	0	-6.445	-9.39	-9.93	-10.49	0.102	20.65	0	0	0.176
1/28/06 2:00	200	-21.18	82.7	0.765	92.6	20.87	-8.87	0	0	-6.578	-9.39	-9.92	-10.49	0.102	20.65	0	0	0.177
1/28/06 3:00	300	-21.46	82.2	0.686	96.5	16.89	-9.06	0	0	-6.909	-9.38	-9.92	-10.5	0.102	20.65	0	0	0.175
1/28/06 4:00	400	-22.52	81.8	0.561	106.3	21.21	-12.43	0	0	-7.44	-9.38	-9.92	-10.53	0.102	20.65	0	0	0.174
1/28/06 5:00	500	-22.4	82	0.07	50.2	5.084	-4.857	0	1.841	-8.3	-9.38	-9.92	-10.58	0.102	20.65	0	0	0.172
1/28/06 6:00	600	-22.05	82	0.081	46.53	31.89	-4.963	0	3.937	-8.6	-9.38	-9.93	-10.64	0.102	20.65	0	0	0.176
1/28/06 7:00	700	-21.69	82.2	0.446	74.2	37.09	-5.629	0	0	-8.25	-9.38	-9.95	-10.65	0.102	20.65	0	0	0.175
1/28/06 8:00	800	-21.25	82.6	0.588	87.5	38.39	-8.89	0	0	-7.8	-9.39	-9.97	-10.65	0.102	20.64	0	0	0.174
1/28/06 9:00	900	-21.52	82.5	0.596	43.78	31.51	-9.26	0	0	-7.63	-9.4	-9.99	-10.64	0.102	20.64	0	0	0.179
1/28/06 10:00	1000	-20.13	83.5	0.784	298.3	46.98	-9.11	0.003	4.214	-7.74	-9.41	-10	-10.65	0.102	20.64	0	0	0.176
1/28/06 11:00	1100	-19.61	84.1	0.539	356.4	56.77	-14.17	0.017	1.506	-7.53	-9.42	-10.02	-10.65	0.102	20.64	0	0	0.179
1/28/06 12:00	1200	-19.88	83.7	0.613	116.2	77.2	-16.15	0.03	1.394	-6.828	-9.43	-10.02	-10.62	0.102	20.64	0	0	0.173
1/28/06 13:00	1300	-18.9	84.9	0.51	307.2	36.88	-21.19	0.032	1.405	-6.244	-9.44	-10.03	-10.57	0.102	20.64	0	0	0.175
1/28/06 14:00	1400	-16.94	86.5	0.421	332.5	39.66	-18.94	0.031	1.441	-5.796	-9.45	-10.02	-10.52	0.102	20.64	0	0	0.172
1/28/06 15:00	1500	-15.85	87.3	0.336	141	16.26	-21.64	0.031	1.445	-5.161	-9.45	-10.01	-10.47	0.102	20.64	0	0	0.172
1/28/06 16:00	1600	-15.27	87.6	0.515	123.5	41.32	-9.05	0.014	1.469	-4.717	-9.45	-10	-10.4	0.102	20.64	0	0	0.173

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/28/06 17:00	1700	-14.76	87.9	1.031	175.1	32.4	-5.078	0.002	2.016	-4.514	-9.45	-9.97	-10.35	0.102	20.64	0	0	0.173
1/28/06 18:00	1800	-14.66	87	1.55	143.1	26.36	-4.79	0	0.391	-4.327	-9.44	-9.95	-10.31	0.102	20.64	0	0	0.174
1/28/06 19:00	1900	-13.98	86.7	2.646	144.4	22.18	-3.762	0	1.43	-4.299	-9.43	-9.93	-10.27	0.102	20.65	0	0	0.175
1/28/06 20:00	2000	-13.84	86.1	1.795	185.3	29.96	-1.3	0	0	-4.266	-9.42	-9.9	-10.24	0.102	20.65	0	0	0.178
1/28/06 21:00	2100	-14.32	85.9	2.52	188.3	35.83	-1.456	0	0	-4.007	-9.41	-9.87	-10.2	0.102	20.65	0	0	0.18
1/28/06 22:00	2200	-14.78	86.2	1.852	159.8	27.72	-2.877	0	0	-3.869	-9.4	-9.84	-10.16	0.102	20.65	0	0	0.179
1/28/06 23:00	2300	-15.3	86.4	1.02	181	37.83	-4.497	0	0	-3.843	-9.38	-9.81	-10.12	0.102	20.65	0	0	0.18
1/29/06 0:00	2400	-15.59	86.7	0.78	140	13.49	-4.246	0	0	-3.87	-9.36	-9.78	-10.09	0.102	20.66	0	0	0.18
1/29/06 1:00	100	-16.08	86.8	0.749	98.6	26.04	-3.961	0	0	-3.882	-9.34	-9.75	-10.07	0.102	20.66	0	0	0.18
1/29/06 2:00	200	-16.55	86.6	1.062	81.9	13.65	-3.248	0	0	-4.082	-9.33	-9.73	-10.05	0.103	20.67	0	0	0.181
1/29/06 3:00	300	-16.49	86.8	0.621	89.7	23.56	-5.388	0	0	-4.085	-9.31	-9.71	-10.03	0.103	20.67	0	0	0.175
1/29/06 4:00	400	-16.7	86.5	1.001	105.2	17.6	-6.658	0	0	-4.25	-9.3	-9.7	-10.02	0.103	20.67	0	0	0.178
1/29/06 5:00	500	-17.7	85.5	1.137	59.85	12.08	-8.57	0	0	-4.411	-9.29	-9.68	-10.02	0.103	20.67	0	0	0.172
1/29/06 6:00	600	-18.21	85.5	1.58	62.35	13.73	-14.44	0	0	-4.994	-9.27	-9.67	-10.03	0.102	20.66	0	0	0.179
1/29/06 7:00	700	-19.46	84.4	1.315	53.69	15.04	-13.38	0	0	-5.984	-9.26	-9.67	-10.08	0.102	20.66	0	0	0.187
1/29/06 8:00	800	-18.91	83.8	1.352	37.55	16.66	-16.61	0	0	-6.835	-9.26	-9.68	-10.15	0.102	20.67	0	0	0.173
1/29/06 9:00	900	-18.55	83.3	1.072	46.28	39.4	-12.68	0	0	-7.34	-9.25	-9.7	-10.21	0.103	20.67	0	0	0.179
1/29/06 10:00	1000	-17.57	83.8	0.953	53.77	29.47	-18.69	0.01	7.08	-7.53	-9.26	-9.72	-10.26	0.102	20.66	0	0	0.177
1/29/06 11:00	1100	-16.74	81.8	0.901	83.3	25.81	-15.37	0.026	1.873	-7.45	-9.26	-9.75	-10.3	0.103	20.67	0	0	0.176
1/29/06 12:00	1200	-16.05	79.9	1.516	42.28	13.85	-21.54	0.077	1.5	-7.21	-9.28	-9.78	-10.31	0.102	20.66	0	0	0.175
1/29/06 13:00	1300	-15.28	79.6	1.051	84.6	15.59	-19.78	0.049	1.529	-6.884	-9.29	-9.81	-10.32	0.102	20.66	0	0	0.178
1/29/06 14:00	1400	-14.95	79.1	1.026	106.4	17.45	-31.42	0.053	1.553	-6.663	-9.31	-9.83	-10.32	0.102	20.66	0	0	0.182
1/29/06 15:00	1500	-14.85	79.3	0.92	66.35	24.91	-21.68	0.032	1.629	-6.435	-9.32	-9.84	-10.31	0.102	20.65	0	0	0.177
1/29/06 16:00	1600	-14.84	78.9	0.605	57.05	48.17	-21.22	0.026	1.793	-6.105	-9.33	-9.86	-10.3	0.102	20.65	0	0	0.173
1/29/06 17:00	1700	-17.11	79.9	1.431	43.5	20.78	-12.59	0.002	5.047	-6.054	-9.34	-9.86	-10.29	0.102	20.65	0	0	0.179
1/29/06 18:00	1800	-16.79	78.6	1.682	27.52	11.89	-10.79	0	0	-6.383	-9.35	-9.87	-10.3	0.102	20.65	0	0	0.182
1/29/06 19:00	1900	-16.15	78.1	1.137	58.32	24.86	-6.111	0	0	-6.381	-9.35	-9.88	-10.31	0.102	20.65	0	0	0.182
1/29/06 20:00	2000	-16.26	80	1.873	92.9	15.65	-2.631	0	0	-5.916	-9.36	-9.88	-10.3	0.102	20.65	0	0	0.182
1/29/06 21:00	2100	-16.54	82	1.837	121.8	7.93	-5.891	0	0	-5.407	-9.37	-9.89	-10.27	0.102	20.65	0	0	0.182
1/29/06 22:00	2200	-16.73	83.7	1.608	145	11.57	-6.815	0	0	-5.052	-9.37	-9.89	-10.23	0.102	20.65	0	0	0.181
1/29/06 23:00	2300	-17.34	84.5	1.183	96.7	27.64	-9.95	0	0	-4.946	-9.38	-9.88	-10.21	0.102	20.65	0	0	0.18
1/30/06 0:00	2400	-18.61	85.5	1.587	88	9.72	-8.08	0	0	-5.204	-9.38	-9.87	-10.2	0.102	20.65	0	0	0.179
1/30/06 1:00	100	-19.25	85.6	1.475	107.2	19.98	-20.53	0	0	-5.892	-9.37	-9.85	-10.22	0.102	20.66	0	0	0.179
1/30/06 2:00	200	-19.55	84	2.386	113.7	7.44	-12.65	0	0	-6.866	-9.37	-9.85	-10.27	0.102	20.66	0	0	0.177
1/30/06 3:00	300	-20.15	84.2	1.771	99.9	7.31	-9.76	0	0	-7.49	-9.37	-9.85	-10.33	0.102	20.66	0	0	0.178
1/30/06 4:00	400	-20.35	84.9	1.046	100.5	11.82	-15.27	0	0	-7.79	-9.37	-9.87	-10.39	0.102	20.66	0	0	0.174
1/30/06 5:00	500	-20.13	84.5	1.346	105.7	9.18	-11.38	0	0	-8.09	-9.37	-9.88	-10.44	0.102	20.65	0	0	0.177
1/30/06 6:00	600	-20.07	84.7	1.671	109.6	10.35	-9.66	0	0	-8.37	-9.38	-9.91	-10.49	0.102	20.65	0	0	0.176
1/30/06 7:00	700	-19.99	84.8	1.485	118.2	15.89	-13.78	0	0	-8.16	-9.39	-9.93	-10.52	0.102	20.65	0	0	0.176
1/30/06 8:00	800	-20.57	83.7	1.609	83.1	13.4	-9.94	0	0	-7.96	-9.41	-9.96	-10.53	0.102	20.64	0	0	0.171
1/30/06 9:00	900	-21.01	83.5	1.139	80.5	18.92	-12.34	0	0	-7.96	-9.42	-9.98	-10.55	0.102	20.64	0	0	0.171
1/30/06 10:00	1000	-20.26	84.7	1.489	119.2	9.11	-19.3	0.004	6.582	-8.19	-9.44	-10	-10.58	0.102	20.64	0	0	0.167
1/30/06 11:00	1100	-20.2	83.6	1.138	70.5	9.13	-14.83	0.046	1.803	-8.39	-9.45	-10.02	-10.62	0.102	20.64	0	0	0.165
1/30/06 12:00	1200	-16.86	80.2	1.212	102.6	8.07	-10.97	0.113	1.527	-8.39	-9.46	-10.05	-10.65	0.102	20.63	0	0	0.165
1/30/06 13:00	1300	-15.74	74.1	1.365	116.3	9.74	-15.84	0.134	1.359	-8.23	-9.48	-10.07	-10.67	0.102	20.63	0	0	0.165
1/30/06 14:00	1400	-11.55	66.24	0.502	91.1	15.05	-43.23	0.148	1.263	-7.96	-9.5	-10.09	-10.67	0.102	20.63	0	0	0.158
1/30/06 15:00	1500	-13.39	66.71	1.086	107.5	22.23	-28.56	0.118	1.22	-7.74	-9.51	-10.11	-10.67	0.102	20.62	0	0	0.175
1/30/06 16:00	1600	-15.85	74.3	1.525	107.4	8.81	-16.05	0.048	1.32	-7.74	-9.53	-10.12	-10.68	0.102	20.62	0	0	0.177
1/30/06 17:00	1700	-17.72	80.3	1.173	114.4	27.11	-10.64	0.004	5.157	-7.92	-9.54	-10.14	-10.7	0.102	20.63	0	0	0.176
1/30/06 18:00	1800	-18.59	82.9	0.174	136.9	27.88	-13.56	0	0	-8.03	-9.56	-10.15	-10.72	0.102	20.62	0	0	0.172

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/30/06 19:00	1900	-18.79	81.3	0.763	65.48	28	-12.08	0	0	-8.31	-9.57	-10.17	-10.74	0.101	20.62	0	0	0.173
1/30/06 20:00	2000	-17.49	76.4	0.629	7.98	43.02	-14.03	0	0	-8.58	-9.58	-10.19	-10.78	0.101	20.62	0	0	0.174
1/30/06 21:00	2100	-17.71	73.7	0.733	16.65	32.88	-12.07	0	0	-8.6	-9.59	-10.21	-10.81	0.101	20.62	0	0	0.181
1/30/06 22:00	2200	-15.86	68.75	0.775	108.8	49.15	-13.38	0	0	-8.59	-9.61	-10.23	-10.83	0.101	20.62	0	0	0.178
1/30/06 23:00	2300	-16.16	71.5	1.089	77.9	39.01	-5.47	0	0	-8.19	-9.63	-10.26	-10.84	0.101	20.61	0	0	0.181
1/31/06 0:00	2400	-15.77	75.4	1.371	134.8	40.38	-4.949	0	0	-7.46	-9.65	-10.28	-10.82	0.101	20.61	0	0	0.182
1/31/06 1:00	100	-16.95	81.6	0.658	82.8	36.9	-11.47	0	0	-6.671	-9.66	-10.29	-10.78	0.101	20.6	0	0	0.179
1/31/06 2:00	200	-17.85	82	1.228	108	26.66	-22.19	0	0	-6.44	-9.68	-10.3	-10.74	0.101	20.6	0	0	0.176
1/31/06 3:00	300	-18.54	80.1	1.363	46.57	21.6	-11.7	0	0	-6.888	-9.69	-10.29	-10.74	0.101	20.6	0	0	0.182
1/31/06 4:00	400	-18.17	79.5	1.312	82.5	21.63	-17.01	0	0	-7.37	-9.69	-10.29	-10.76	0.101	20.61	0	0	0.175
1/31/06 5:00	500	-18.4	82.2	2.198	102.3	12.11	-8.18	0	0	-7.65	-9.7	-10.29	-10.78	0.101	20.6	0	0	0.181
1/31/06 6:00	600	-18.22	81.2	1.825	102.3	14.06	-10.04	0	0	-7.68	-9.71	-10.3	-10.81	0.101	20.6	0	0	0.178
1/31/06 7:00	700	-17.67	80.1	1.656	88.9	23.21	-11.72	0	0	-7.45	-9.72	-10.31	-10.81	0.101	20.6	0	0	0.179
1/31/06 8:00	800	-17.37	80.1	1.67	113.1	15.32	-10.11	0	0	-7.22	-9.72	-10.32	-10.81	0.101	20.6	0	0	0.178
1/31/06 9:00	900	-16.89	80.2	1.973	104.6	13.24	-7.3	0	0.131	-7.07	-9.73	-10.32	-10.8	0.101	20.6	0	0	0.18
1/31/06 10:00	1000	-16.8	82.4	1.268	123.5	25.66	-9	0.003	3.402	-6.716	-9.74	-10.32	-10.79	0.101	20.6	0	0	0.184
1/31/06 11:00	1100	-15.79	79.8	1.063	122.8	32.84	-15.74	0.02	1.592	-6.131	-9.75	-10.32	-10.75	0.101	20.6	0	0	0.178
1/31/06 12:00	1200	-14.87	78.6	1.057	144.7	30.61	-23.67	0.044	1.5	-5.447	-9.75	-10.31	-10.7	0.101	20.6	0	0	0.175
1/31/06 13:00	1300	-14.72	77.3	0.744	71.1	35.09	-27.07	0.051	1.451	-5.007	-9.75	-10.3	-10.64	0.101	20.6	0	0	0.175
1/31/06 14:00	1400	-13.93	74.9	0.636	89.1	17.91	-31.55	0.058	1.404	-4.754	-9.75	-10.28	-10.6	0.101	20.6	0	0	0.173
1/31/06 15:00	1500	-14.02	76.3	0.664	53.28	49.76	-25.95	0.041	1.479	-4.565	-9.74	-10.25	-10.56	0.101	20.61	0	0	0.176
1/31/06 16:00	1600	-13.55	77	0.368	8.61	43.11	-21.27	0.03	1.489	-4.514	-9.73	-10.23	-10.52	0.101	20.61	0	0	0.177
1/31/06 17:00	1700	-14.34	80.6	1.065	60.02	31.65	-11.37	0.004	3.141	-4.522	-9.72	-10.21	-10.5	0.101	20.61	0	0	0.173
1/31/06 18:00	1800	-15.71	84	0.846	4.584	39.54	-12.75	0	0	-4.837	-9.71	-10.19	-10.49	0.101	20.62	0	0	0.177
1/31/06 19:00	1900	-15.48	82.8	0.945	19.34	19.9	-7.47	0	0	-5.436	-9.71	-10.18	-10.5	0.101	20.62	0	0	0.176
1/31/06 20:00	2000	-15.61	82.9	0.732	16.29	17.16	-8.22	0	0	-5.934	-9.7	-10.17	-10.53	0.101	20.62	0	0	0.177
1/31/06 21:00	2100	-16.22	85.5	0.791	69.17	26.17	-18.41	0	0	-6.144	-9.69	-10.17	-10.55	0.101	20.62	0	0	0.173
1/31/06 22:00	2200	-16.6	86	0.87	72.9	23.34	-9.16	0	0	-6.54	-9.69	-10.18	-10.58	0.101	20.62	0	0	0.168
1/31/06 23:00	2300	-15.75	87.9	0.647	124	29.05	-14.15	0	0	-6.985	-9.69	-10.19	-10.62	0.101	20.61	0	0	0.169
2/1/06 0:00	2400	-15.98	86.1	0.837	73.1	23.3	-5.854	0	0	-7.17	-9.7	-10.2	-10.65	0.101	20.61	0	0	0.175
2/1/06 1:00	100	-15.31	86.7	0.998	60.28	25.38	-6.954	0	0	-7.01	-9.7	-10.22	-10.67	0.101	20.61	0	0	0.174
2/1/06 2:00	200	-14.24	87.1	0.593	71.6	38.19	-2.498	0	1.913	-6.495	-9.71	-10.24	-10.67	0.101	20.61	0	0	0.173
2/1/06 3:00	300	-12.94	86.8	0.728	71.9	27.57	-2.037	0	1.808	-5.741	-9.72	-10.25	-10.63	0.101	20.61	0	0	0.174
2/1/06 4:00	400	-11.92	87.4	0.745	44.33	10.3	-1.719	0	3.979	-4.829	-9.73	-10.25	-10.58	0.101	20.6	0	0	0.181
2/1/06 5:00	500	-11.25	90.2	0.424	48.54	16.03	-0.396	0	1.317	-3.983	-9.73	-10.24	-10.5	0.101	20.6	0	0	0.178
2/1/06 6:00	600	-10.84	88.9	0.559	64.64	26.7	-0.832	0	0	-3.244	-9.73	-10.22	-10.42	0.101	20.61	0	0	0.177
2/1/06 7:00	700	-10.55	86.4	0.645	100.6	41.43	-2.51	0	0.871	-2.71	-9.73	-10.19	-10.35	0.101	20.61	0	0	0.177
2/1/06 8:00	800	-9.57	83.6	0.702	123.1	18.92	-1.57	0	0	-2.399	-9.72	-10.15	-10.27	0.101	20.62	0	0	0.182
2/1/06 9:00	900	-9.51	83.5	1.147	130.1	16.65	-1.068	0	0	-2.091	-9.71	-10.11	-10.21	0.101	20.62	0	0	0.18
2/1/06 10:00	1000	-9.06	84.4	0.744	104.4	26.64	-7.19	0.002	4.693	-1.874	-9.69	-10.07	-10.14	0.102	20.63	0	0	0.177
2/1/06 11:00	1100	-7.95	80.7	0.583	32.29	57.44	-14.25	0.018	1.84	-1.612	-9.66	-10.03	-10.08	0.102	20.63	0	0	0.178
2/1/06 12:00	1200	-7.47	79.7	1.534	268.6	46.25	-17.21	0.028	1.735	-1.302	-9.64	-9.98	-10.01	0.102	20.63	0	0	0.179
2/1/06 13:00	1300	-6.927	78.4	3.081	165.9	12.6	-25.47	0.032	1.683	-1.083	-9.61	-9.93	-9.95	0.102	20.64	0	0	0.18
2/1/06 14:00	1400	-6.931	78.2	2.171	149.6	30.05	-32.31	0.038	1.658	-0.684	-9.58	-9.89	-9.88	0.102	20.65	0	0	0.178
2/1/06 15:00	1500	-6.331	75	2.354	188.7	33.23	-37.5	0.065	1.429	-0.19	-9.56	-9.84	-9.8	0.102	20.65	0	0	0.179
2/1/06 16:00	1600	-7.15	76.6	1.987	143.1	27.1	-24.31	0.036	1.427	-0.238	-9.53	-9.79	-9.74	0.102	20.66	0	0	0.179
2/1/06 17:00	1700	-7.91	78.4	0.962	91.9	46.59	-13.65	0.007	4.114	-0.86	-9.5	-9.74	-9.71	0.102	20.66	0	0	0.173
2/1/06 18:00	1800	-7.94	78	2.85	155.9	38.39	-17.3	0	0	-1.7	-9.47	-9.7	-9.72	0.103	20.67	0	0	0.181
2/1/06 19:00	1900	-7.1	75.6	2.749	161.5	13.29	-14.52	0	0	-2.569	-9.43	-9.66	-9.74	0.103	20.67	0	0	0.179
2/1/06 20:00	2000	-6.861	74.9	3.376	170	11.6	-18.61	0	0	-2.792	-9.41	-9.64	-9.76	0.102	20.66	0	0	0.182

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/1/06 21:00	2100	-6.435	74.9	4.623	172.7	9.59	-28.86	0	0	-2.772	-9.38	-9.62	-9.76	0.102	20.66	0	0	0.185
2/1/06 22:00	2200	-6.397	75.6	5.821	170.4	8.25	-46.77	0	0	-2.355	-9.36	-9.6	-9.74	0.102	20.67	0	0	0.182
2/1/06 23:00	2300	-6.238	75	5.864	176.3	8.36	-58.68	0	0	-1.877	-9.34	-9.58	-9.7	0.103	20.68	0	0	0.19
2/2/06 0:00	2400	-6.249	74.4	5.353	177.2	9.37	-59.43	0	0	-1.575	-9.32	-9.55	-9.65	0.103	20.68	0	0	0.192
2/2/06 1:00	100	-6.46	74.8	4.093	182.6	12.72	-52.66	0	0	-1.504	-9.3	-9.53	-9.62	0.103	20.67	0	0	0.191
2/2/06 2:00	200	-7.02	75.6	1.382	308.2	69.18	-42.73	0	0	-1.61	-9.28	-9.5	-9.59	0.103	20.68	0	0	0.191
2/2/06 3:00	300	-6.791	75.1	2.25	198.4	50.37	-39.42	0	0.812	-1.828	-9.26	-9.47	-9.57	0.103	20.68	0	0	0.19
2/2/06 4:00	400	-6.556	73.5	2.409	176.4	24.84	-46.64	0	0	-2.269	-9.24	-9.45	-9.57	0.103	20.68	0	0	0.189
2/2/06 5:00	500	-7.43	75	1.128	130	45.66	-41.93	0	0	-2.367	-9.22	-9.44	-9.58	0.103	20.68	0	0	0.188
2/2/06 6:00	600	-8.27	75.5	0.965	84.6	32.05	-37.41	0	1.219	-2.699	-9.21	-9.43	-9.58	0.103	20.68	0	0	0.188
2/2/06 7:00	700	-7.46	73.5	2.428	148.3	20.26	-47.17	0	1.148	-3.246	-9.19	-9.42	-9.6	0.103	20.69	0	0	0.188
2/2/06 8:00	800	-6.917	72.1	2.681	169.3	12.54	-19.09	0	2.389	-3.651	-9.18	-9.42	-9.64	0.103	20.68	0	0	0.192
2/2/06 9:00	900	-6.259	69.85	4.175	168.4	8.94	-23.37	0	1.168	-3.567	-9.17	-9.42	-9.65	0.103	20.69	0	0	0.19
2/2/06 10:00	1000	-6.373	73.4	4.554	174.1	9.97	-15.55	0.006	1.563	-2.805	-9.16	-9.42	-9.62	0.103	20.68	0	0	0.19
2/2/06 11:00	1100	-7.62	91.9	2.61	250.2	18.52	-1.09	0.015	0.954	-2.019	-9.16	-9.41	-9.57	0.103	20.68	0	0	0.2
2/2/06 12:00	1200	-7.89	91.8	4.169	236	14.44	-6.556	0.042	0.955	-1.27	-9.15	-9.4	-9.5	0.103	20.69	0	0	0.243
2/2/06 13:00	1300	-7.51	87.2	3.869	214	10.81	-33.16	0.126	0.926	-0.705	-9.14	-9.37	-9.43	0.103	20.69	0	0	0.241
2/2/06 14:00	1400	-7.25	67.84	5.495	233	11.69	-21.44	0.123	0.911	-0.395	-9.12	-9.33	-9.36	0.103	20.69	0	0	0.234
2/2/06 15:00	1500	-7.41	61.57	5.106	237.9	13.16	-13.83	0.102	0.907	-0.215	-9.1	-9.29	-9.3	0.103	20.7	0	0	0.232
2/2/06 16:00	1600	-8.05	65.11	5.018	239.4	9.19	-15.42	0.044	0.926	-0.398	-9.08	-9.25	-9.26	0.103	20.7	0	0	0.231
2/2/06 17:00	1700	-8.38	64.09	5.209	240.4	9.43	-21.33	0.01	1.17	-0.452	-9.06	-9.22	-9.23	0.103	20.71	0	0	0.23
2/2/06 18:00	1800	-8.79	63.96	4.548	246.7	10.13	-23.8	0	0.843	-0.644	-9.03	-9.19	-9.21	0.103	20.71	0	0	0.229
2/2/06 19:00	1900	-9.48	63.62	2.041	139.8	35.86	-29.59	0	0	-0.763	-9.01	-9.16	-9.19	0.104	20.72	0	0	0.227
2/2/06 20:00	2000	-9.88	65.81	2.393	188.4	34.54	-30.52	0	0.65	-0.928	-8.99	-9.14	-9.17	0.104	20.72	0	0	0.229
2/2/06 21:00	2100	-10.61	68.95	1.676	80.8	44.59	-26.38	0	1.499	-1.183	-8.97	-9.12	-9.16	0.104	20.72	0	0	0.229
2/2/06 22:00	2200	-10.8	72.8	0.968	129.9	50.29	-32.01	0	0	-1.427	-8.94	-9.1	-9.16	0.104	20.72	0	0	0.222
2/2/06 23:00	2300	-12.18	80.4	0.663	118	30.45	-22.97	0	0.576	-1.683	-8.92	-9.09	-9.16	0.104	20.73	0	0	0.223
2/3/06 0:00	2400	-12.23	83.9	1.136	93.1	17.76	-18.44	0	2.577	-2.038	-8.91	-9.08	-9.17	0.104	20.73	0	0	0.959
2/3/06 1:00	100	-11.74	86.3	0.978	109.7	25.88	-22.89	0	1.648	-2.411	-8.9	-9.07	-9.19	0.104	20.73	0	0	0.221
2/3/06 2:00	200	-12.22	88.5	1.167	74.7	22.93	-19.34	0	1.601	-2.667	-8.89	-9.08	-9.22	0.104	20.73	0	0	0.222
2/3/06 3:00	300	-12.38	89.5	1.243	97.1	22.23	-15.04	0	1.208	-2.866	-8.88	-9.08	-9.24	0.104	20.73	0	0	0.223
2/3/06 4:00	400	-11.96	85.5	1.05	106.6	24.8	-18.34	0	0	-3.01	-8.87	-9.09	-9.25	0.104	20.73	0	0	0.221
2/3/06 5:00	500	-13.25	86.7	1.003	49.04	16.86	-19.86	0	1.466	-3.01	-8.87	-9.1	-9.27	0.104	20.73	0	0	0.221
2/3/06 6:00	600	-13.75	82.8	1.554	36.17	9.52	-25.14	0	0	-3.01	-8.87	-9.1	-9.28	0.104	20.73	0	0	0.222
2/3/06 7:00	700	-14.03	80.1	1.963	28.18	4.821	-31.4	0	0	-3.122	-8.87	-9.11	-9.29	0.104	20.73	0	0	0.219
2/3/06 8:00	800	-14.73	76.7	1.729	29.75	6.734	-24.36	0	0.711	-3.225	-8.86	-9.12	-9.3	0.104	20.73	0	0	0.218
2/3/06 9:00	900	-14.8	75.5	1.206	49.41	13.36	-18.13	0	2.804	-3.372	-8.87	-9.13	-9.31	0.104	20.73	0	0	0.218
2/3/06 10:00	1000	-14.35	73.8	1.358	40.82	14.11	-18.64	0.013	1.23	-3.44	-8.87	-9.13	-9.33	0.104	20.72	0	0	0.221
2/3/06 11:00	1100	-13.39	69.29	1.05	20.89	10.4	-16.22	0.045	0.944	-3.44	-8.87	-9.15	-9.34	0.104	20.72	0	0	1.004
2/3/06 12:00	1200	-12.73	69.33	1	97.4	20.9	-17.04	0.073	0.92	-3.423	-8.87	-9.16	-9.35	0.104	20.72	0	0	0.215
2/3/06 13:00	1300	-12.78	73.3	1.366	93.4	13.41	-20.35	0.108	0.894	-3.225	-8.87	-9.16	-9.35	0.104	20.72	0	0	0.213
2/3/06 14:00	1400	-12.51	71.9	1.161	92.1	14.45	-23.79	0.098	0.897	-3.224	-8.88	-9.17	-9.34	0.104	20.71	0	0	0.209
2/3/06 15:00	1500	-12.46	73	1.713	94.2	12.09	-31.87	0.095	0.899	-3.199	-8.88	-9.17	-9.34	0.104	20.71	0	0	0.206
2/3/06 16:00	1600	-12.72	75	1.697	100.2	6.721	-29.28	0.056	0.928	-3.225	-8.88	-9.17	-9.34	0.104	20.72	0	0	0.209
2/3/06 17:00	1700	-14.59	77.4	1.44	71.7	16.08	-26.89	0.011	1.706	-3.34	-8.88	-9.17	-9.35	0.104	20.72	0	0	0.205
2/3/06 18:00	1800	-15.71	78	0.749	17.7	41.18	-19.43	0	2.861	-3.57	-8.88	-9.17	-9.37	0.104	20.72	0	0	0.2
2/3/06 19:00	1900	-16.07	80.9	0.93	72.3	20.84	-16.8	0	2.543	-3.811	-8.88	-9.17	-9.39	0.104	20.72	0	0	0.212
2/3/06 20:00	2000	-16.23	79.5	1.414	37.54	12.99	-24.05	0	0.092	-4.045	-8.88	-9.18	-9.41	0.104	20.72	0	0	1.37
2/3/06 21:00	2100	-17.7	82.5	1.403	333.7	16.59	-21.43	0	0	-4.223	-8.88	-9.19	-9.43	0.104	20.71	0	0	0.206
2/3/06 22:00	2200	-18.21	85.6	0.966	351.4	21.6	-24.06	0	0.435	-4.311	-8.88	-9.21	-9.46	0.104	20.71	0	0	0.196

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/3/06 23:00	2300	-19.04	85.5	0.514	131.9	26.75	-16.48	0	0.876	-4.515	-8.89	-9.22	-9.48	0.103	20.71	0	0	0.196
2/4/06 0:00	2400	-18.78	85.6	0.444	346.5	35.41	-19.85	0	3.136	-4.744	-8.89	-9.24	-9.51	0.103	20.71	0	0	0.195
2/4/06 1:00	100	-18.7	86.4	0.785	323.1	25.75	-16.19	0	1.449	-4.97	-8.9	-9.25	-9.54	0.103	20.71	0	0	0.166
2/4/06 2:00	200	-18.92	86.3	1.153	299.9	14.14	-22.21	0	0.688	-5.16	-8.91	-9.28	-9.58	0.103	20.7	0	0	0.169
2/4/06 3:00	300	-18.65	86.1	1.281	329.3	17.26	-32.22	0	0	-5.161	-8.92	-9.3	-9.61	0.103	20.7	0	0	0.177
2/4/06 4:00	400	-19.37	85.6	1.169	323.9	13.42	-34.19	0	0	-5.212	-8.93	-9.32	-9.63	0.103	20.7	0	0	0.177
2/4/06 5:00	500	-19.41	84.9	0.652	20.07	27.94	-28.41	0	0	-5.388	-8.95	-9.35	-9.66	0.103	20.7	0	0	0.185
2/4/06 6:00	600	-18.97	85.5	1.37	22.16	32.04	-33.52	0	2.799	-5.653	-8.96	-9.37	-9.7	0.103	20.69	0	0	0.179
2/4/06 7:00	700	-18.5	85.4	0.854	345.8	40.72	-32.19	0	0	-5.872	-8.98	-9.39	-9.74	0.103	20.7	0	0	0.183
2/4/06 8:00	800	-19.26	85.2	0.616	356.9	37.31	-32.33	0	0.062	-6.025	-8.99	-9.42	-9.77	0.103	20.69	0	0	0.186
2/4/06 9:00	900	-19	84.8	1.258	10.91	24.04	-31.82	0	3.996	-6.229	-9.01	-9.45	-9.81	0.103	20.69	0	0	0.182
2/4/06 10:00	1000	-19.32	84.1	0.743	334.5	43.79	-26.68	0.047	2.14	-6.27	-9.03	-9.49	-9.85	0.103	20.68	0	0	0.184
2/4/06 11:00	1100	-18.83	82	1.208	40.77	34.38	-16.46	0.167	0.853	-6.248	-9.05	-9.52	-9.88	0.103	20.69	0	0	0.189
2/4/06 12:00	1200	-17.79	79.9	1.276	290.2	20.49	-17.08	0.239	0.812	-6.236	-9.07	-9.54	-9.91	0.103	20.69	0	0	0.192
2/4/06 13:00	1300	-17.2	76.2	1.52	290.3	12.6	-19.29	0.274	0.78	-6.202	-9.09	-9.57	-9.93	0.103	20.67	0	0	0.192
2/4/06 14:00	1400	-15.19	67.92	1.272	319.7	39.45	-32.92	0.275	0.768	-5.993	-9.11	-9.6	-9.94	0.103	20.68	0	0	0.2
2/4/06 15:00	1500	-15.96	66.5	1.899	290.9	7.68	-30.52	0.255	0.723	-5.794	-9.13	-9.61	-9.95	0.103	20.68	0	0	0.997
2/4/06 16:00	1600	-14.41	59.95	0.641	330	30.69	-30.4	0.177	0.713	-5.592	-9.14	-9.63	-9.95	0.102	20.66	0	0	0.198
2/4/06 17:00	1700	-16.62	62.1	0.467	14.13	45.53	-31.01	0.026	1.952	-5.685	-9.16	-9.64	-9.96	0.103	20.67	0	0	0.192
2/4/06 18:00	1800	-19.03	68.85	1.171	23.17	20.79	-28.4	0	0.695	-5.939	-9.17	-9.66	-9.99	0.103	20.67	0	0	0.195
2/4/06 19:00	1900	-20.94	72	1.01	25.57	11.92	-27.93	0	0	-6.312	-9.18	-9.67	-10.02	0.103	20.67	0	0	0.187
2/4/06 20:00	2000	-21.29	74	0.884	27.89	16.32	-27.54	0	0	-6.592	-9.2	-9.69	-10.06	0.103	20.67	0	0	0.194
2/4/06 21:00	2100	-20.81	73.5	1.21	25.08	10.42	-28.43	0	0.071	-6.865	-9.21	-9.72	-10.1	0.103	20.67	0	0	0.186
2/4/06 22:00	2200	-21.42	74.1	1.178	44.07	17.92	-31.56	0	0	-7.12	-9.23	-9.74	-10.14	0.102	20.67	0	0	0.2
2/4/06 23:00	2300	-20.75	73	1.392	27.06	20.28	-31.48	0	0	-7.31	-9.25	-9.77	-10.19	0.102	20.66	0	0	0.197
2/5/06 0:00	2400	-20.25	71.6	1.479	66	27.25	-33.2	0	0	-7.5	-9.27	-9.8	-10.23	0.102	20.66	0	0	0.197
2/5/06 1:00	100	-20.42	74.7	1.411	77.9	23.62	-35.42	0	0	-7.52	-9.29	-9.84	-10.27	0.102	20.65	0	0	0.198
2/5/06 2:00	200	-20.41	75.8	1.265	65.81	20.53	-31.25	0	0.248	-7.5	-9.31	-9.87	-10.3	0.102	20.65	0	0	0.194
2/5/06 3:00	300	-19.58	74.4	1.867	88.5	19.39	-32.23	0	0.343	-7.33	-9.33	-9.9	-10.33	0.102	20.65	0	0	0.194
2/5/06 4:00	400	-19.13	74.3	1.294	120.6	32.57	-37.15	0	0	-7.51	-9.36	-9.93	-10.36	0.102	20.64	0	0	0.192
2/5/06 5:00	500	-18.92	77.6	1.761	110.8	10.8	-36.09	0	0	-7.38	-9.38	-9.95	-10.38	0.102	20.64	0	0	0.192
2/5/06 6:00	600	-19.06	78.5	2.236	120.4	10.44	-36.09	0	0	-7.31	-9.4	-9.97	-10.4	0.102	20.64	0	0	0.186
2/5/06 7:00	700	-18.2	76.1	2.061	136.8	9.27	-32.06	0	0	-7.31	-9.42	-9.99	-10.43	0.102	20.63	0	0	0.189
2/5/06 8:00	800	-17.57	73	2.015	123	16.55	-35.38	0	0	-7.31	-9.43	-10.01	-10.45	0.102	20.63	0	0	0.19
2/5/06 9:00	900	-17.29	70.3	1.32	124.3	32.51	-31.16	0.002	0.62	-7.11	-9.45	-10.02	-10.46	0.102	20.63	0	0	0.187
2/5/06 10:00	1000	-16.75	66.62	0.902	54.59	54.66	-20.78	0.062	0.785	-6.809	-9.47	-10.03	-10.46	0.102	20.63	0	0	0.18
2/5/06 11:00	1100	-13.71	55.34	0.994	122.1	27.69	-24.13	0.117	0.688	-6.513	-9.48	-10.04	-10.46	0.102	20.63	0	0	0.211
2/5/06 12:00	1200	-12.5	49.98	1.305	116	43.58	-19.1	0.177	0.698	-6.166	-9.49	-10.04	-10.44	0.102	20.63	0	0	0.208
2/5/06 13:00	1300	-11.53	49.26	1.55	127.4	45.28	-2.647	0.225	0.734	-5.831	-9.5	-10.04	-10.42	0.102	20.63	0	0	0.204
2/5/06 14:00	1400	-10.6	48.11	1.625	153.1	33.3	-25.43	0.175	0.806	-5.418	-9.51	-10.03	-10.39	0.102	20.63	0	0	0.211
2/5/06 15:00	1500	-10.71	47.97	2.137	159.2	29.57	-30.67	0.131	0.888	-5.032	-9.51	-10.02	-10.36	0.102	20.63	0	0	0.211
2/5/06 16:00	1600	-11.2	53.4	2.417	146.2	18.72	-14.38	0.078	0.909	-4.686	-9.51	-10	-10.33	0.102	20.63	0	0	0.212
2/5/06 17:00	1700	-11.27	53.94	1.033	110.6	55.34	-7.67	0.018	0.944	-4.432	-9.51	-9.98	-10.29	0.102	20.63	0	0	0.214
2/5/06 18:00	1800	-10.26	53.31	2.508	161.7	33.48	-10.07	0.001	0.841	-4.111	-9.5	-9.96	-10.25	0.102	20.64	0	0	0.213
2/5/06 19:00	1900	-10.46	55.32	2.459	152.5	41.65	-13.51	0	0.999	-3.769	-9.5	-9.93	-10.21	0.102	20.64	0	0	0.214
2/5/06 20:00	2000	-10.34	57.01	3.257	178.8	20.76	-28.7	0	0.406	-3.435	-9.49	-9.91	-10.16	0.102	20.64	0	0	0.219
2/5/06 21:00	2100	-11.57	61.87	1.45	136.5	48.02	-35.08	0	0.214	-3.156	-9.48	-9.88	-10.11	0.102	20.64	0	0	0.202
2/5/06 22:00	2200	-10.47	61.79	1.814	170.8	50.94	-31.64	0	2.872	-3.051	-9.46	-9.85	-10.07	0.102	20.65	0	0	0.201
2/5/06 23:00	2300	-10.64	64.24	2.431	144.1	22.16	-43.65	0	0	-3.28	-9.45	-9.82	-10.05	0.102	20.65	0	0	0.202
2/6/06 0:00	2400	-10.29	65.36	3.022	155.4	29.96	-45.04	0	0	-3.494	-9.44	-9.79	-10.04	0.102	20.66	0	0	0.202

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/6/06 1:00	100	-9.59	64.43	2.463	149.3	35.76	-41.26	0	1.175	-3.654	-9.42	-9.77	-10.03	0.102	20.66	0	0	0.201
2/6/06 2:00	200	-9.18	64.4	2.628	158	29.14	-39.94	0	0.333	-3.654	-9.41	-9.75	-10.02	0.102	20.66	0	0	0.202
2/6/06 3:00	300	-8.61	65.99	2.275	118.9	37.15	-35.52	0	0	-3.631	-9.4	-9.74	-10	0.102	20.66	0	0	0.203
2/6/06 4:00	400	-8.67	68.13	1.956	170.2	35.15	-34.27	0	0	-3.44	-9.39	-9.72	-9.98	0.102	20.65	0	0	0.201
2/6/06 5:00	500	-8.29	70.2	3.342	153.2	25.74	-41.64	0	0	-3.25	-9.38	-9.7	-9.96	0.102	20.66	0	0	0.195
2/6/06 6:00	600	-8.05	70.1	2.697	142.6	30.95	-32.54	0	2.075	-3.215	-9.36	-9.68	-9.94	0.102	20.66	0	0	0.204
2/6/06 7:00	700	-7.84	69.27	4.283	169.1	12.45	-16.32	0	0.101	-3.011	-9.35	-9.66	-9.91	0.103	20.67	0	0	0.201
2/6/06 8:00	800	-7.42	68.73	4.824	168.3	13.3	-17.59	0	0.71	-2.811	-9.34	-9.64	-9.88	0.102	20.66	0	0	0.199
2/6/06 9:00	900	-7.28	70.2	7.74	161	9.04	-22.51	0	0.971	-2.418	-9.32	-9.62	-9.84	0.103	20.67	0	0	0.182
2/6/06 10:00	1000	-6.509	67.76	8.81	164.3	8.67	-23.83	0.018	1.033	-1.97	-9.31	-9.59	-9.78	0.103	20.68	0	0	0.182
2/6/06 11:00	1100	-5.846	66.49	10.31	165.3	8.14	-14.78	0.056	0.847	-1.293	-9.29	-9.56	-9.72	0.103	20.68	0	0	0.181
2/6/06 12:00	1200	-6.249	67.53	11.1	163.6	8.75	-4.171	0.068	0.842	-0.013	-9.27	-9.52	-9.61	0.103	20.67	0	0	0.146
2/6/06 13:00	1300	-5.747	68.95	11.13	161.4	8.85	-4.647	0.077	0.83	1.459	-9.25	-9.47	-9.45	0.103	20.68	0	0	0.152
2/6/06 14:00	1400	-6.094	69.58	10.13	161.7	8.8	-6.038	0.099	0.803	2.348	-9.22	-9.41	-9.29	0.103	20.69	0	0	0.153
2/6/06 15:00	1500	-6.531	72.4	8.87	160.9	9.76	0.852	0.041	0.834	1.848	-9.18	-9.35	-9.2	0.103	20.7	0	0	0.144
2/6/06 16:00	1600	-6.222	73.5	8.6	159.6	9.75	-6.762	0.039	0.821	1.58	-9.15	-9.29	-9.14	0.103	20.71	0	0	0.149
2/6/06 17:00	1700	-5.219	71.8	8.2	159	11.41	-16.46	0.015	0.859	1.661	-9.11	-9.24	-9.08	0.104	20.71	0	0	0.151
2/6/06 18:00	1800	-5.255	73.7	7.39	163.2	10.87	-21.65	0.001	2.137	1.614	-9.07	-9.19	-9.01	0.104	20.72	0	0	0.147
2/6/06 19:00	1900	-5.293	74	7.27	163.7	10.82	-18.24	0	0.338	1.691	-9.03	-9.15	-8.96	0.104	20.73	0	0	1.37
2/6/06 20:00	2000	-5.121	71.5	8.5	163.5	10.26	-45.43	0	0	1.7	-9	-9.1	-8.9	0.104	20.73	0	0	0.147
2/6/06 21:00	2100	-5.4	70.6	7.96	162.5	9.95	-66.2	0	0	1.012	-8.96	-9.06	-8.87	0.104	20.73	0	0	0.128
2/6/06 22:00	2200	-5.6	70	5.505	157.8	12.7	-62.7	0	0	0.005	-8.93	-9.02	-8.9	0.104	20.74	0	0	0.11
2/6/06 23:00	2300	-5.987	70.6	3.793	136.2	15.75	-55.81	0	0	-0.815	-8.89	-8.99	-8.93	0.104	20.75	0	0	0.12
2/7/06 0:00	2400	-6.16	71.8	4.389	147.9	11.85	-51.12	0	0	-1.464	-8.86	-8.96	-8.97	0.104	20.75	0	0	0.105
2/7/06 1:00	100	-6.067	71.7	3.459	177.1	23.36	-47.94	0	0	-1.655	-8.84	-8.94	-9.01	0.104	20.75	0	0	1.37
2/7/06 2:00	200	-6.133	71.7	2.261	178.9	29.63	-44.23	0	0	-1.938	-8.82	-8.92	-9.02	0.104	20.75	0	0	1.37
2/7/06 3:00	300	-6.202	72.4	3.345	161.9	37.49	-54.89	0	0	-2.535	-8.8	-8.91	-9.07	0.104	20.75	0	0	1.37
2/7/06 4:00	400	-6.477	72.5	1.83	115.6	28.18	-53.68	0	0	-2.806	-8.78	-8.9	-9.11	0.104	20.75	0	0	1.37
2/7/06 5:00	500	-6.98	74.5	2.058	131	22.02	-52.28	0	0	-3.477	-8.77	-8.9	-9.15	0.105	20.76	0	0	1.37
2/7/06 6:00	600	-6.803	73.9	2.701	153	8.98	-53.63	0	0	-4.286	-8.76	-8.9	-9.23	0.104	20.75	0	0	0.108
2/7/06 7:00	700	-7.59	75.5	2.819	125.2	23.65	-54.7	0	0	-4.266	-8.76	-8.91	-9.28	0.104	20.75	0	0	0.107
2/7/06 8:00	800	-7.98	78.6	2.977	123.8	21.49	-50.05	0	0	-4.076	-8.76	-8.92	-9.31	0.104	20.75	0	0	0.117
2/7/06 9:00	900	-8.06	76.4	1.854	51.41	43.21	-33.54	0.001	1.714	-3.928	-8.76	-8.94	-9.34	0.104	20.75	0	0	0.131
2/7/06 10:00	1000	-7.77	74.5	1.356	45.82	38.3	-23.67	0.017	0.982	-3.661	-8.76	-8.95	-9.35	0.104	20.75	0	0	0.124
2/7/06 11:00	1100	-6.746	71.8	2.967	89.8	24.37	-15.31	0.043	0.813	-3.397	-8.76	-8.96	-9.35	0.104	20.75	0	0	0.128
2/7/06 12:00	1200	-6.117	73.6	2.082	119.6	46.22	-7.86	0.069	0.8	-1.823	-8.76	-8.96	-9.29	0.104	20.74	0	0	0.114
2/7/06 13:00	1300	-5.704	74.3	2.839	146.2	16.7	0.038	0.07	0.812	-0.375	-8.76	-8.96	-9.18	0.104	20.75	0	0	0.114
2/7/06 14:00	1400	-6.1	77.9	3.756	158.3	11.82	3.38	0.053	0.825	0.639	-8.76	-8.94	-9.07	0.104	20.75	0	0	0.106
2/7/06 15:00	1500	-6.513	84.3	2.006	117.9	31.47	-0.944	0.031	0.857	0.86	-8.76	-8.92	-8.97	0.104	20.75	0	0	1.37
2/7/06 16:00	1600	-6.482	83.4	2.305	175.9	26.91	-8.65	0.044	0.852	0.86	-8.74	-8.88	-8.9	0.104	20.75	0	0	1.37
2/7/06 17:00	1700	-7.03	85.7	4.166	162.2	12.65	-6.802	0.016	0.902	0.826	-8.72	-8.85	-8.85	0.105	20.76	0	0	1.37
2/7/06 18:00	1800	-6.73	80.5	2.434	147.4	21.07	-25.06	0.001	1.508	0.375	-8.7	-8.81	-8.82	0.105	20.76	0	0	1.37
2/7/06 19:00	1900	-6.702	81.3	1.071	265.6	54.27	-7.13	0	1.663	-0.492	-8.68	-8.78	-8.83	0.105	20.77	0	0	1.37
2/7/06 20:00	2000	-6.367	81.5	1.003	282.6	63.11	-25.52	0	1.144	-0.74	-8.66	-8.75	-8.84	0.105	20.77	0	0	1.37
2/7/06 21:00	2100	-6.509	84.6	1.019	252.3	54.12	-11.48	0	1.051	-1.267	-8.64	-8.74	-8.85	0.105	20.77	0	0	1.37
2/7/06 22:00	2200	-6.445	88.8	1.505	304.9	26.11	-6.766	0	0.817	-1.191	-8.62	-8.72	-8.85	0.105	20.77	0	0	1.37
2/7/06 23:00	2300	-6.371	88.9	1.414	208.3	19.22	-3.756	0	1.223	-0.724	-8.61	-8.71	-8.82	0.105	20.78	0	0	1.37
2/8/06 0:00	2400	-6.294	89.6	3.505	231.6	14.99	-9.35	0	1.765	-0.225	-8.59	-8.7	-8.78	0.105	20.78	0	0	1.37
2/8/06 1:00	100	-6.536	85.3	4.664	254.8	10.12	-21.05	0	0	0.092	-8.58	-8.68	-8.74	0.105	20.78	0	0	1.37
2/8/06 2:00	200	-7.22	86.6	4.161	237.1	9.8	-12	0	0	-0.08	-8.57	-8.66	-8.71	0.105	20.78	0	0	1.37

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/8/06 3:00	300	-7.67	87.8	4.144	260.7	12.17	-8.49	0	0	-0.247	-8.55	-8.64	-8.69	0.105	20.78	0	0	1.37
2/8/06 4:00	400	-7.77	85.7	4.249	274.5	10.93	-9.5	0	0	-0.429	-8.53	-8.62	-8.68	0.105	20.79	0	0	1.37
2/8/06 5:00	500	-7.99	85.9	4.741	268.9	10.35	-15.13	0	0	-0.528	-8.52	-8.6	-8.67	0.105	20.79	0	0	0.119
2/8/06 6:00	600	-8.14	84.7	3.149	262.9	13.68	-11.99	0	0.016	-0.75	-8.5	-8.58	-8.66	0.105	20.79	0	0	0.125
2/8/06 7:00	700	-8.3	84.2	3.244	253	18.71	-15.2	0	0.244	-1.054	-8.49	-8.57	-8.67	0.105	20.79	0	0	0.127
2/8/06 8:00	800	-8.39	83.7	2.825	238.5	15.63	-14.46	0	0	-1.182	-8.47	-8.55	-8.67	0.105	20.79	0	0	0.126
2/8/06 9:00	900	-8.68	83.6	1.715	203.9	38.28	-17.93	0.001	0.79	-1.382	-8.46	-8.54	-8.67	0.105	20.79	0	0	0.124
2/8/06 10:00	1000	-8.71	83.2	1.592	270.1	19.58	-42.73	0.018	1.218	-1.758	-8.45	-8.54	-8.69	0.105	20.8	0	0	0.124
2/8/06 11:00	1100	-8.14	79.7	2.146	262.6	20.78	-37.38	0.109	0.889	-2.397	-8.44	-8.53	-8.72	0.105	20.79	0	0	0.13
2/8/06 12:00	1200	-7.92	77.5	2.197	248.9	18.55	-33.03	0.106	0.871	-2.318	-8.43	-8.53	-8.74	0.105	20.79	0	0	0.128
2/8/06 13:00	1300	-6.819	66.39	3.585	266.9	13.86	-39.05	0.212	0.848	-1.67	-8.41	-8.53	-8.72	0.105	20.8	0	0	0.14
2/8/06 14:00	1400	-7.12	63.52	5.301	297.9	9.29	-38.2	0.215	0.849	-0.768	-8.41	-8.53	-8.68	0.105	20.79	0	0	0.143
2/8/06 15:00	1500	-7.24	63.26	4.273	296.7	9.7	-47.17	0.175	0.904	-0.438	-8.4	-8.51	-8.64	0.105	20.8	0	0	0.144
2/8/06 16:00	1600	-7.61	63.21	4.624	281.2	8.32	-50.95	0.102	0.982	-1.01	-8.39	-8.5	-8.64	0.105	20.79	0	0	0.144
2/8/06 17:00	1700	-8.62	65.77	3.379	270.2	11.51	-54.69	0.025	1.205	-2.144	-8.38	-8.48	-8.68	0.105	20.79	0	0	0.134
2/8/06 18:00	1800	-9.88	73.4	1.178	231.9	12.76	-45.31	0	4.208	-3.473	-8.37	-8.47	-8.75	0.105	20.8	0	0	0.128
2/8/06 19:00	1900	-11.48	76.8	1.371	0.405	34.22	-42.15	0	0	-5.317	-8.36	-8.48	-8.87	0.105	20.8	0	0	0.127
2/8/06 20:00	2000	-12.43	77.5	1.189	29.23	19.86	-40.96	0	1.416	-6.803	-8.35	-8.5	-9.01	0.106	20.8	0	0	0.121
2/8/06 21:00	2100	-11.85	78.3	0.734	250.6	18.41	-39.12	0	1.416	-7.89	-8.36	-8.54	-9.15	0.105	20.79	0	0	0.127
2/8/06 22:00	2200	-12.88	78.3	0.491	335.5	30.26	-37.73	0	0	-9.21	-8.37	-8.6	-9.32	0.105	20.79	0	0	0.126
2/8/06 23:00	2300	-13.95	78.3	0.685	100.2	46.67	-39.21	0	0.325	-10.23	-8.39	-8.67	-9.48	0.105	20.79	0	0	0.125
2/9/06 0:00	2400	-15.04	77.6	1.071	77.3	41.25	-38.85	0	1.574	-11.06	-8.43	-8.75	-9.64	0.105	20.77	0	0	0.131
2/9/06 1:00	100	-14.24	74.6	1.591	308.8	27.08	-41.2	0	0	-11.48	-8.47	-8.84	-9.79	0.105	20.76	0	0	0.134
2/9/06 2:00	200	-13.91	63.74	1.07	133.9	37.75	-43.17	0	0	-11.33	-8.52	-8.93	-9.9	0.104	20.75	0	0	0.126
2/9/06 3:00	300	-15.31	61.21	0.943	78.8	32.17	-40.55	0	0	-11.34	-8.57	-9.02	-9.99	0.104	20.74	0	0	0.127
2/9/06 4:00	400	-16.24	62.56	0.76	66.12	23.8	-38.72	0	0	-12.01	-8.62	-9.11	-10.11	0.104	20.73	0	0	0.123
2/9/06 5:00	500	-16.11	57.1	1.843	59.8	20.94	-43.87	0	1.557	-12.59	-8.68	-9.19	-10.24	0.104	20.72	0	0	0.146
2/9/06 6:00	600	-15.57	52.95	2.124	37.05	16.41	-41.17	0	0	-12.34	-8.73	-9.27	-10.34	0.103	20.71	0	0	0.139
2/9/06 7:00	700	-14.91	54.27	2.338	34.29	8.16	-37.43	0	0	-11.17	-8.79	-9.36	-10.38	0.103	20.7	0	0	0.146
2/9/06 8:00	800	-14.65	58.36	2.302	32.39	6.795	-38.52	0	0	-10.2	-8.85	-9.43	-10.39	0.103	20.7	0	0	0.147
2/9/06 9:00	900	-14.57	61.51	1.524	41.94	27.1	-37.37	0.002	1.359	-9.48	-8.9	-9.49	-10.38	0.103	20.69	0	0	0.145
2/9/06 10:00	1000	-13.8	53.15	1.941	32.11	15.15	-35.86	0.029	0.953	-9.36	-8.95	-9.54	-10.4	0.103	20.69	0	0	0.146
2/9/06 11:00	1100	-11.44	40.48	0.625	68.82	36.45	-16.3	0.085	0.832	-8.8	-9	-9.58	-10.4	0.103	20.67	0	0	0.141
2/9/06 12:00	1200	-9.64	38.75	1.514	138.9	25.12	-18.2	0.127	0.826	-7.59	-9.04	-9.61	-10.37	0.103	20.68	0	0	0.148
2/9/06 13:00	1300	-8.55	41.45	3.16	152.8	17.65	-17.86	0.172	0.818	-6.059	-9.07	-9.63	-10.3	0.103	20.68	0	0	0.147
2/9/06 14:00	1400	-7.87	40.73	4.194	153	14.47	-14.37	0.126	0.82	-4.207	-9.1	-9.64	-10.18	0.103	20.68	0	0	0.146
2/9/06 15:00	1500	-7.68	44.3	6.993	158.7	12.37	-3.742	0.087	0.812	-2.844	-9.12	-9.62	-10.05	0.103	20.68	0	0	0.145
2/9/06 16:00	1600	-7.33	43.78	8.86	165.3	9.39	0.927	0.032	0.812	-1.946	-9.13	-9.58	-9.92	0.103	20.68	0	0	0.147
2/9/06 17:00	1700	-6.967	46.83	5.921	164.1	12.48	-8.15	0.009	0.886	-1.486	-9.13	-9.53	-9.82	0.103	20.68	0	0	0.148
2/9/06 18:00	1800	-7.8	51.38	8.6	166.4	9.39	-9.35	0	1.232	-1.525	-9.12	-9.48	-9.74	0.103	20.68	0	0	0.145
2/9/06 19:00	1900	-7.2	59.26	8.21	165.1	9.76	-12.13	0	1.274	-1.747	-9.1	-9.43	-9.69	0.103	20.69	0	0	0.145
2/9/06 20:00	2000	-6.335	59.83	8.33	169.5	9.96	-15.31	0	0.041	-0.805	-9.08	-9.39	-9.61	0.103	20.69	0	0	0.146
2/9/06 21:00	2100	-6.31	57.39	7.31	171.7	10.29	-18.34	0	0	-0.089	-9.07	-9.34	-9.51	0.103	20.7	0	0	0.144
2/9/06 22:00	2200	-5.57	54.43	7.5	174.7	10.04	-22.45	0	0	0.228	-9.04	-9.3	-9.43	0.103	20.71	0	0	0.147
2/9/06 23:00	2300	-6.196	58.56	5.936	178.3	10.87	-20.64	0	0	0.732	-9.02	-9.25	-9.34	0.103	20.71	0	0	0.145
2/10/06 0:00	2400	-6.002	60.67	4.706	176.4	11.6	-12.09	0	0.205	0.199	-8.99	-9.21	-9.29	0.104	20.72	0	0	0.147
2/10/06 1:00	100	-5.639	61.89	5.094	178.5	12.73	-9.04	0	0.9	0.782	-8.96	-9.16	-9.23	0.104	20.72	0	0	0.145
2/10/06 2:00	200	-5.572	63.78	4.151	196.1	22.31	-19.58	0	1.52	1.189	-8.94	-9.12	-9.14	0.104	20.73	0	0	0.147
2/10/06 3:00	300	-4.553	62.93	1.925	184.9	54.96	-11	0	1.334	0.688	-8.91	-9.08	-9.11	0.104	20.73	0	0	0.146
2/10/06 4:00	400	-4.506	64.69	1.171	144.4	39.93	-18.72	0	0.3	0.816	-8.88	-9.04	-9.07	0.104	20.74	0	0	0.14

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/10/06 5:00	500	-5.388	68.32	1.356	91.3	40.07	-34.76	0	3.903	-0.427	-8.85	-9	-9.06	0.104	20.74	0	0	0.122
2/10/06 6:00	600	-4.755	66.65	1.126	103.9	35.09	-36.84	0	1.842	-2.28	-8.83	-8.97	-9.12	0.104	20.75	0	0	0.11
2/10/06 7:00	700	-6.113	71.4	1.654	94.2	21.26	-37.84	0	0	-3.622	-8.8	-8.95	-9.2	0.104	20.75	0	0	0.114
2/10/06 8:00	800	-6.818	74.1	1.606	60.95	25.11	-25.88	0	1.676	-4.565	-8.79	-8.94	-9.3	0.104	20.75	0	0	0.111
2/10/06 9:00	900	-6.221	73.4	0.771	45.43	40.59	-7.67	0.002	1.593	-4.376	-8.78	-8.95	-9.36	0.104	20.75	0	0	0.119
2/10/06 10:00	1000	-4.758	71.2	1.323	75.7	31.26	6.561	0.014	0.779	-3.263	-8.77	-8.97	-9.34	0.104	20.74	0	0	0.119
2/10/06 11:00	1100	-1.692	61.97	1.354	53.88	18.65	20.85	0.152	0.772	-0.156	-8.77	-8.97	-9.21	0.104	20.74	0	0	0.138
2/10/06 12:00	1200	-0.846	61.04	1.272	71.6	22.91	-9.17	0.113	0.776	3.352	-8.77	-8.96	-8.97	0.104	20.75	0	0	0.143
2/10/06 13:00	1300	-1.816	67.13	1.199	69.87	39.09	5.99	0.109	0.763	3.255	-8.76	-8.92	-8.81	0.104	20.75	0	0	0.143
2/10/06 14:00	1400	0.243	64.93	1.155	57.39	38.05	-0.818	0.083	0.776	3.473	-8.74	-8.86	-8.69	0.105	20.76	0	0	0.143
2/10/06 15:00	1500	1.06	61.74	0.871	83.5	54	-3.849	0.067	0.778	3.438	-8.71	-8.8	-8.59	0.105	20.77	0	0	0.146
2/10/06 16:00	1600	1.862	54.81	1.169	189.9	70.7	-11.07	0.051	0.78	3.511	-8.69	-8.74	-8.51	0.105	20.77	0	0	0.143
2/10/06 17:00	1700	2.17	49.36	1.344	194.4	45.15	-16.55	0.016	0.874	3.374	-8.65	-8.68	-8.43	0.105	20.77	0	0	0.144
2/10/06 18:00	1800	1.792	48.59	1.926	217.9	53.63	-20.42	0.004	1.533	4.084	-8.61	-8.63	-8.36	0.105	20.78	0	0	0.148
2/10/06 19:00	1900	1.975	45.14	1.243	202.8	56.91	-20	0	2.82	3.212	-8.57	-8.58	-8.31	0.105	20.79	0	0	0.143
2/10/06 20:00	2000	1.777	42.4	1.279	303.4	65.54	-19.36	0	0.902	2.648	-8.53	-8.53	-8.29	0.105	20.79	0	0	0.15
2/10/06 21:00	2100	1.578	38.33	0.907	0.628	48.36	-18.07	0	1.913	2.064	-8.49	-8.48	-8.27	0.105	20.8	0	0	0.148
2/10/06 22:00	2200	1.308	33.69	0.946	95.5	57.25	-18.86	0	0.783	1.459	-8.45	-8.45	-8.26	0.106	20.8	0	0	0.144
2/10/06 23:00	2300	1.581	30.29	1.366	38.15	58.47	-20.62	0	4.036	0.978	-8.42	-8.41	-8.26	0.106	20.81	0	0	0.147
2/11/06 0:00	2400	1.743	28.64	0.952	83.3	62.97	-21.64	0	1.54	0.859	-8.38	-8.38	-8.25	0.106	20.81	0	0	0.149
2/11/06 1:00	100	1.148	29.14	0.904	113.5	40.51	-28.88	0	0.594	0.676	-8.36	-8.36	-8.24	0.106	20.81	0	0	0.143
2/11/06 2:00	200	0.952	29.95	2.405	138.1	19.17	-31.96	0	1.742	-0.244	-8.33	-8.33	-8.27	0.106	20.81	0	0	0.143
2/11/06 3:00	300	1.069	29.3	1.502	131.4	25.31	-30.91	0	0	-0.022	-8.31	-8.32	-8.28	0.106	20.82	0	0	0.143
2/11/06 4:00	400	0.544	31.08	1.627	127.4	23.76	-22.19	0	1.628	-0.5	-8.29	-8.31	-8.3	0.106	20.82	0	0	0.143
2/11/06 5:00	500	1.385	29.18	1.519	110.3	33.7	-18.89	0	1.829	-0.237	-8.27	-8.3	-8.3	0.106	20.82	0	0	0.143
2/11/06 6:00	600	1.615	28.1	1.078	50.88	61.05	-22.83	0	4.218	0.152	-8.26	-8.29	-8.27	0.106	20.82	0	0	0.146
2/11/06 7:00	700	1.898	28.64	2.387	145.1	21.97	-17.81	0	1.024	0.162	-8.25	-8.28	-8.26	0.106	20.82	0	0	0.147
2/11/06 8:00	800	2.173	29.53	2.416	138.2	31.88	-15.59	0	0.78	1.78	-8.24	-8.26	-8.19	0.106	20.82	0	0	0.148
2/11/06 9:00	900	2.116	29.58	1.38	116	45.55	-12.66	0.001	1.452	2.141	-8.23	-8.25	-8.1	0.106	20.83	0	0	0.15
2/11/06 10:00	1000	2.294	29.96	2.338	164.4	23.78	-20.17	0.026	0.832	2.444	-8.22	-8.22	-8.04	0.106	20.83	0	0	0.145
2/11/06 11:00	1100	2.633	30.4	1.8	135.5	43.76	-16.26	0.1	0.772	3.673	-8.19	-8.19	-7.94	0.106	20.84	0	0	0.146
2/11/06 12:00	1200	3.309	31.49	2.767	159.6	18.38	-2.085	0.154	0.755	5.339	-8.17	-8.15	-7.82	0.106	20.84	0	0	0.146
2/11/06 13:00	1300	3.343	34.4	4.62	160.3	11.2	-10.9	0.158	0.76	9	-8.14	-8.1	-7.61	0.107	20.85	0	0	0.148
2/11/06 14:00	1400	3.607	36.19	4.657	163.3	9.22	-12.34	0.145	0.761	11.49	-8.11	-8.04	-7.37	0.107	20.86	0	0	0.149
2/11/06 15:00	1500	3.73	37.6	3.801	162.1	14.64	9.74	0.159	0.755	10.92	-8.07	-7.97	-7.21	0.107	20.86	0	0	0.148
2/11/06 16:00	1600	3.275	39.7	3.793	165.3	12.17	-0.421	0.094	0.753	11.96	-8.02	-7.9	-7.05	0.107	20.88	0	0	0.148
2/11/06 17:00	1700	2.771	43.25	4.442	169.8	10.05	-6.666	0.016	0.799	10.92	-7.96	-7.82	-6.952	0.108	20.89	0	0	0.147
2/11/06 18:00	1800	2.416	47.43	3.28	170.8	12.51	-17.41	0.006	0.732	9.43	-7.91	-7.74	-6.907	0.108	20.91	0	0	0.149
2/11/06 19:00	1900	1.765	50.67	4.919	183.4	12.23	-52.48	0	0	9.07	-7.85	-7.68	-6.878	0.108	20.92	0	0	0.147
2/11/06 20:00	2000	1.343	53.18	4.083	170.6	11.56	-56.45	0	0	7.61	-7.8	-7.62	-6.865	0.108	20.93	0	0	0.147
2/11/06 21:00	2100	0.66	55.9	4.161	164.1	9.18	-51.33	0	0	5.626	-7.75	-7.56	-6.917	0.109	20.94	0	0	0.148
2/11/06 22:00	2200	0.627	56.73	3.042	155.5	12.91	-38.11	0	0.51	4.254	-7.68	-7.52	-6.965	0.109	20.95	0	0	0.147
2/11/06 23:00	2300	0.612	58.19	2.724	152.1	17.42	-32.88	0	0.207	3.737	-7.64	-7.48	-7	0.109	20.95	0	0	0.147
2/12/06 0:00	2400	0.296	60.86	3.547	150.7	10.86	-45.8	0	0	3.453	-7.6	-7.45	-7.01	0.109	20.96	0	0	0.147
2/12/06 1:00	100	0.119	62.5	2.952	148.1	11.03	-45.84	0	0	3.288	-7.57	-7.42	-7.02	0.109	20.96	0	0	0.148
2/12/06 2:00	200	0.237	62.89	3.103	146.7	13.5	-41.86	0	0	2.686	-7.54	-7.4	-7.04	0.109	20.96	0	0	0.146
2/12/06 3:00	300	0.429	65.36	3.478	142.8	13.47	-25.04	0	0.491	3.254	-7.51	-7.38	-7.02	0.109	20.97	0	0	0.148
2/12/06 4:00	400	1.068	64.97	4.404	145.9	16.51	-26.69	0	0.189	4.935	-7.5	-7.36	-6.944	0.109	20.97	0	0	0.148
2/12/06 5:00	500	0.896	66.07	5.909	158.5	11.44	-54.03	0	0	6.607	-7.47	-7.33	-6.817	0.109	20.97	0	0	0.146
2/12/06 6:00	600	0.74	67.58	6.048	159.4	9.87	-36.9	0	0.071	7.1	-7.44	-7.3	-6.717	0.109	20.97	0	0	0.146

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/12/06 7:00	700	0.82	68.14	5.893	164.4	9.83	-32.37	0	0	8.21	-7.41	-7.24	-6.606	0.11	20.99	0	0	0.144
2/12/06 8:00	800	0.692	68.82	4.733	158.9	11.58	-45.88	0	0	7.64	-7.38	-7.18	-6.526	0.11	21	0	0	0.141
2/12/06 9:00	900	0.437	70.1	4.423	160.2	10.9	-48.91	0.001	2.013	6.228	-7.33	-7.12	-6.515	0.11	21.01	0	0	0.139
2/12/06 10:00	1000	0.737	69.85	5.737	159.8	10.41	-43.49	0.029	0.883	6.303	-7.28	-7.07	-6.49	0.111	21.02	0	0	0.143
2/12/06 11:00	1100	1.681	66.74	5.593	152.9	18.96	-31.68	0.121	0.793	7.97	-7.24	-7.01	-6.383	0.111	21.03	0	0	0.146
2/12/06 12:00	1200	2.019	65.83	7.96	167.6	8.17	4.246	0.213	0.747	11.84	-7.19	-6.949	-6.171	0.111	21.04	0	0	0.145
2/12/06 13:00	1300	1.968	66.79	7.4	165.7	9.8	-13.19	0.143	0.757	14.51	-7.14	-6.856	-5.896	0.111	21.06	0	0	0.147
2/12/06 14:00	1400	1.88	67.12	6.185	165.8	10.28	-6.153	0.086	0.783	13.7	-7.08	-6.742	-5.736	0.112	21.08	0	0	0.146
2/12/06 15:00	1500	1.631	68.61	5.684	163.7	10.17	0.686	0.078	0.78	12.78	-7.01	-6.636	-5.64	0.112	21.1	0	0	0.146
2/12/06 16:00	1600	-0.855	79.3	7.66	220.4	16.51	-5.001	0.028	0.876	11.38	-6.923	-6.548	-5.593	0.113	21.13	0	0	0.134
2/12/06 17:00	1700	-0.724	66.54	5.255	223.8	9.75	-20.5	0.043	0.894	7.79	-6.852	-6.483	-5.682	0.113	21.13	0	0	0.135
2/12/06 18:00	1800	-1.161	58.41	5.164	225.3	11.03	-40.43	0.008	0.711	5.022	-6.794	-6.446	-5.81	0.113	21.14	0	0	0.142
2/12/06 19:00	1900	-2	54.14	5.04	228.7	9.11	-55.02	0	0	2.48	-6.745	-6.428	-5.958	0.113	21.14	0	0	0.143
2/12/06 20:00	2000	-2.604	50.59	5.077	235.3	9.24	-62.47	0	0	0.385	-6.711	-6.429	-6.125	0.113	21.14	0	0	0.144
2/12/06 21:00	2100	-2.887	48.87	5.883	241.4	10.73	-56.44	0	0	-1.073	-6.691	-6.445	-6.286	0.113	21.14	0	0	0.144
2/12/06 22:00	2200	-3.212	49.83	4.924	244.4	10.96	-51.92	0	0	-1.403	-6.683	-6.474	-6.407	0.113	21.13	0	0	0.143
2/12/06 23:00	2300	-3.865	48.24	4.593	237.5	10.43	-44.52	0	0.022	-1.983	-6.684	-6.508	-6.506	0.113	21.12	0	0	0.144
2/13/06 0:00	2400	-4.229	44.85	6.112	230	11.35	-61.1	0	0	-2.705	-6.692	-6.546	-6.618	0.113	21.11	0	0	0.144
2/13/06 1:00	100	-4.401	46.85	5.973	241.3	13	-30.24	0	0	-3.4	-6.704	-6.585	-6.732	0.113	21.1	0	0	0.143
2/13/06 2:00	200	-4.919	56.22	7.33	241.7	12.05	-22.13	0	0	-2.655	-6.72	-6.626	-6.791	0.112	21.1	0	0	0.14
2/13/06 3:00	300	-5.68	67.74	8.22	242.3	11.01	-9.94	0	0	-2.076	-6.739	-6.665	-6.82	0.112	21.09	0	0	0.135
2/13/06 4:00	400	-6.45	78.3	6.439	253.8	14.5	-9.98	0	0	-1.581	-6.759	-6.697	-6.839	0.112	21.08	0	0	0.135
2/13/06 5:00	500	-6.726	81.5	3.771	275.4	19.43	-9.45	0	0	-1.504	-6.776	-6.723	-6.863	0.112	21.08	0	0	0.134
2/13/06 6:00	600	-6.868	82.1	1.773	262.9	20.84	-16.83	0	0	-1.582	-6.79	-6.743	-6.89	0.112	21.09	0	0	0.135
2/13/06 7:00	700	-6.864	76.1	2.409	270.5	43.11	-27.28	0	0	-2.327	-6.801	-6.761	-6.936	0.112	21.09	0	0	0.137
2/13/06 8:00	800	-7.06	71.7	1.585	247.4	33.8	-44.28	0	0	-3.364	-6.812	-6.78	-7.01	0.112	21.07	0	0	0.136
2/13/06 9:00	900	-7.52	70.7	1.755	270.1	19.58	-40.25	0.002	4.22	-5.316	-6.823	-6.803	-7.14	0.112	21.08	0	0	0.134
2/13/06 10:00	1000	-7.79	69.91	0.696	11.62	29.34	-27.58	0.04	0.857	-6.278	-6.837	-6.836	-7.26	0.112	21.07	0	0	0.128
2/13/06 11:00	1100	-7.44	67.5	0.595	56.33	42.03	-17.23	0.075	0.802	-7.06	-6.855	-6.878	-7.38	0.112	21.07	0	0	0.131
2/13/06 12:00	1200	-6.423	61.9	1.152	276.1	36.16	-14.05	0.115	0.789	-6.727	-6.881	-6.923	-7.47	0.111	21.06	0	0	0.139
2/13/06 13:00	1300	-5.244	54.16	2.838	290.3	12.84	4.565	0.182	0.781	-4.554	-6.907	-6.969	-7.47	0.111	21.05	0	0	0.14
2/13/06 14:00	1400	-4.555	46.64	6.198	300.1	8.81	11.91	0.12	0.786	-1.117	-6.932	-7.01	-7.36	0.111	21.04	0	0	0.141
2/13/06 15:00	1500	-4.322	46.97	6.639	304.9	9.44	2.709	0.127	0.779	0.495	-6.956	-7.02	-7.24	0.111	21.04	0	0	0.14
2/13/06 16:00	1600	-3.729	45.48	5.153	307.1	8.8	-18.59	0.146	0.842	0.595	-6.97	-7.02	-7.16	0.111	21.04	0	0	0.141
2/13/06 17:00	1700	-4.352	49.94	4.315	315.8	9.37	-36.79	0.034	0.931	-0.147	-6.974	-6.998	-7.15	0.111	21.04	0	0	0.141
2/13/06 18:00	1800	-5.105	55.42	3.096	315.9	15.42	-51.41	0.003	1.293	-2.04	-6.973	-6.981	-7.19	0.111	21.05	0	0	0.14
2/13/06 19:00	1900	-5.418	60.16	3.766	310.5	14.26	-49.59	0	0	-3.473	-6.971	-6.975	-7.28	0.111	21.05	0	0	0.142
2/13/06 20:00	2000	-5.778	63.51	2.239	272.2	14.38	-33.02	0	0	-3.653	-6.972	-6.984	-7.34	0.111	21.05	0	0	0.139
2/13/06 21:00	2100	-6.115	65.54	1.708	279.3	21.02	-39.91	0	0.661	-4.034	-6.977	-7.01	-7.39	0.111	21.04	0	0	0.135
2/13/06 22:00	2200	-6.331	65.89	2.659	295	10.3	-51.11	0	0	-5.309	-6.99	-7.03	-7.48	0.111	21.04	0	0	0.136
2/13/06 23:00	2300	-7.51	70	0.927	59.2	45.06	-43.37	0	3.489	-6.368	-7	-7.06	-7.59	0.111	21.04	0	0	0.127
2/14/06 0:00	2400	-8.06	72.8	0.816	37.06	51.76	-36.22	0	1.872	-8.59	-7.02	-7.1	-7.75	0.111	21.03	0	0	0.124
2/14/06 1:00	100	-6.987	70.7	2.234	312.4	17.42	-28.65	0	1.795	-9.12	-7.05	-7.15	-7.9	0.111	21.02	0	0	0.13
2/14/06 2:00	200	-6.518	69.78	2.651	300	13.48	-30.29	0	0.582	-6.602	-7.08	-7.21	-7.91	0.11	21.01	0	0	0.127
2/14/06 3:00	300	-6.635	70.9	2.798	295.8	8.89	-51.96	0	0	-5.301	-7.11	-7.27	-7.88	0.11	21	0	0	0.122
2/14/06 4:00	400	-8.25	75.9	0.869	51.69	42.03	-41.69	0	0.358	-6.371	-7.14	-7.31	-7.92	0.11	20.99	0	0	0.123
2/14/06 5:00	500	-8.4	78.3	0.918	90.7	34.77	-18.73	0	0.94	-8.83	-7.17	-7.35	-8.06	0.11	21	0	0	0.13
2/14/06 6:00	600	-7.03	74.2	1.433	311.7	28.2	1.913	0.001	0.482	-8.22	-7.2	-7.39	-8.16	0.11	20.99	0	0	0.128
2/14/06 7:00	700	-6.253	72.6	2.647	330.5	14.2	-5.408	0	1.423	-4.754	-7.23	-7.43	-8.1	0.11	20.97	0	0	0.129
2/14/06 8:00	800	-6.568	73	2.561	284.9	20.8	-30.94	0	0	-2.815	-7.26	-7.47	-7.99	0.11	20.98	0	0	0.128

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/14/06 9:00	900	-7.08	73.8	1.248	237.4	26.32	-36.74	0.003	1.548	-3.866	-7.29	-7.49	-7.96	0.11	20.98	0	0	0.132
2/14/06 10:00	1000	-6.9	71.4	0.502	140.9	45.32	-36.2	0.046	0.932	-5.765	-7.31	-7.5	-8.03	0.11	20.98	0	0	0.123
2/14/06 11:00	1100	-4.887	60.7	0.679	279	21.98	-22.14	0.139	0.801	-7.37	-7.33	-7.5	-8.13	0.11	20.97	0	0	0.136
2/14/06 12:00	1200	-5.581	62.06	3.006	296.1	9.64	8.47	0.235	0.753	-5.815	-7.34	-7.51	-8.16	0.109	20.97	0	0	0.14
2/14/06 13:00	1300	-4.945	59.78	3.381	301.1	9.75	16.95	0.147	0.757	-0.851	-7.35	-7.52	-7.98	0.109	20.97	0	0	0.141
2/14/06 14:00	1400	-4.375	57.96	3.591	304.8	9.25	21.63	0.145	0.767	1.878	-7.36	-7.51	-7.75	0.109	20.96	0	0	0.141
2/14/06 15:00	1500	-4.553	63.69	2.051	316.4	10.65	12.04	0.093	0.779	2.462	-7.36	-7.48	-7.59	0.11	20.98	0	0	0.141
2/14/06 16:00	1600	-4.758	71.1	1.458	341.4	31.82	5.788	0.069	0.785	2.329	-7.35	-7.44	-7.49	0.11	20.98	0	0	0.141
2/14/06 17:00	1700	-4.622	63.03	2.4	307.7	33.46	-3.001	0.054	0.772	1.763	-7.33	-7.39	-7.44	0.11	20.98	0	0	0.14
2/14/06 18:00	1800	-5.06	63.15	1.544	0.691	24.11	-24.4	0.007	1.208	0.661	-7.31	-7.35	-7.42	0.11	20.99	0	0	0.14
2/14/06 19:00	1900	-6.305	66.63	2.342	30.98	20.01	-49.65	0	0	-1.981	-7.29	-7.32	-7.5	0.11	20.99	0	0	0.14
2/14/06 20:00	2000	-7.63	70.2	2.58	31.24	11.8	-50.22	0	0	-4.705	-7.28	-7.31	-7.64	0.11	20.99	0	0	0.13
2/14/06 21:00	2100	-8.85	73.6	1.605	27.18	17.17	-44.98	0	0	-6.28	-7.26	-7.32	-7.78	0.11	20.99	0	0	0.128
2/14/06 22:00	2200	-9.18	75.3	1.274	13.37	29.55	-40.4	0	0.173	-8.26	-7.26	-7.34	-7.94	0.11	20.99	0	0	0.135
2/14/06 23:00	2300	-9.25	75.5	1.091	21.14	16.53	-35.1	0	0.43	-9.62	-7.27	-7.38	-8.11	0.11	20.98	0	0	0.135
2/15/06 0:00	2400	-9.75	76.8	0.812	359	35.24	-35.27	0	0.036	-10.38	-7.29	-7.44	-8.26	0.11	20.98	0	0	0.13
2/15/06 1:00	100	-10.6	80.2	0.903	19.25	42.86	-36.58	0	2.85	-11.65	-7.31	-7.5	-8.42	0.109	20.97	0	0	0.122
2/15/06 2:00	200	-9.99	78.6	0.601	321.2	37.83	-36.71	0	5.184	-12.42	-7.35	-7.58	-8.58	0.109	20.97	0	0	0.128
2/15/06 3:00	300	-10.15	78.6	1.476	1.812	27.36	-36.12	0	2.872	-12.94	-7.39	-7.65	-8.73	0.109	20.95	0	0	0.128
2/15/06 4:00	400	-8.64	72.1	1.808	15.71	21.56	-29.88	0	2.305	-12.28	-7.44	-7.73	-8.84	0.109	20.94	0	0	0.132
2/15/06 5:00	500	-8.32	71.2	1.198	309.8	25.5	-18.26	0	2.789	-10.5	-7.49	-7.81	-8.86	0.108	20.92	0	0	0.133
2/15/06 6:00	600	-9	74.1	1.002	22.37	37.97	-15.72	0	2.893	-8.85	-7.54	-7.89	-8.84	0.108	20.91	0	0	0.13
2/15/06 7:00	700	-8.79	72.4	0.831	144.8	50.29	-13.71	0	1.686	-8.06	-7.59	-7.94	-8.83	0.108	20.9	0	0	0.13
2/15/06 8:00	800	-8.31	69.79	0.386	75.6	15.43	-21.26	0	4.393	-7.47	-7.64	-7.99	-8.82	0.108	20.9	0	0	0.133
2/15/06 9:00	900	-8.54	67.44	0.554	47.23	20.37	-15.67	0.009	2.035	-7.93	-7.67	-8.02	-8.84	0.108	20.89	0	0	0.13
2/15/06 10:00	1000	-6.824	61.85	0.449	326.2	42.93	-2.024	0.05	0.771	-7.49	-7.71	-8.04	-8.85	0.108	20.9	0	0	0.132
2/15/06 11:00	1100	-4.1	50.28	0.209	161.5	39.42	7.28	0.117	0.768	-5.238	-7.74	-8.06	-8.78	0.108	20.89	0	0	0.131
2/15/06 12:00	1200	-2.703	47.13	0.322	36.4	41.45	3.208	0.136	0.759	-2.234	-7.76	-8.07	-8.62	0.108	20.89	0	0	0.129
2/15/06 13:00	1300	1.551	35.18	0.793	92.4	11.89	-1.886	0.251	0.755	-0.541	-7.78	-8.06	-8.45	0.107	20.89	0	0	0.12
2/15/06 14:00	1400	3.327	31.03	0.464	117.4	13.74	-10.27	0.236	0.762	-0.268	-7.79	-8.03	-8.33	0.108	20.89	0	0	0.134
2/15/06 15:00	1500	3.761	32.18	0.523	107.1	39.12	-16.55	0.201	0.794	-0.651	-7.79	-7.98	-8.26	0.108	20.9	0	0	0.12
2/15/06 16:00	1600	2.973	33.14	0.282	327.9	24.66	-24.01	0.135	0.881	-1.844	-7.76	-7.92	-8.23	0.108	20.91	0	0	0.13
2/15/06 17:00	1700	-0.044	41.38	0.456	265	27.44	-28.77	0.054	1.024	-4.06	-7.73	-7.86	-8.28	0.108	20.92	0	0	0.136
2/15/06 18:00	1800	-4.874	55.91	0.609	311.9	31.52	-32.59	0.003	1.164	-6.156	-7.7	-7.83	-8.38	0.108	20.92	0	0	0.14
2/15/06 19:00	1900	-6.144	60.66	0.869	145.1	16.95	-32.88	0	2.259	-8.07	-7.68	-7.82	-8.52	0.108	20.92	0	0	0.131
2/15/06 20:00	2000	-6.861	66.43	0.505	110.6	36.47	-30.8	0	1.88	-9.25	-7.68	-7.84	-8.65	0.108	20.92	0	0	0.133
2/15/06 21:00	2100	-7.79	76.6	0.401	19.99	19.39	-28.63	0	2.622	-10.02	-7.68	-7.88	-8.78	0.108	20.92	0	0	0.117
2/15/06 22:00	2200	-7.79	76.8	1.284	34.04	9.24	-30.67	0	1.807	-10.39	-7.7	-7.94	-8.9	0.108	20.91	0	0	0.127
2/15/06 23:00	2300	-8.25	79.9	0.509	8.68	7.49	-29.7	0	3.363	-10.1	-7.73	-8	-8.97	0.108	20.9	0	0	0.129
2/16/06 0:00	2400	-7.98	79.8	1.369	24.33	42.72	-32.69	0	1.375	-10.5	-7.76	-8.06	-9.06	0.107	20.89	0	0	0.13
2/16/06 1:00	100	-8.24	81.2	1.662	47.08	31.51	-34.7	0	1.014	-9.88	-7.8	-8.13	-9.11	0.107	20.89	0	0	0.132
2/16/06 2:00	200	-8.8	83.1	1.448	31.05	13.08	-34.75	0	0.618	-9.35	-7.84	-8.18	-9.14	0.107	20.87	0	0	0.133
2/16/06 3:00	300	-8.68	84.2	0.945	40.41	25.5	-33.11	0	1.948	-9.6	-7.88	-8.23	-9.18	0.107	20.87	0	0	0.129
2/16/06 4:00	400	-9.32	84.6	1.026	27.51	13.43	-31.48	0	1.295	-10.07	-7.91	-8.28	-9.26	0.107	20.86	0	0	0.127
2/16/06 5:00	500	-9.22	86.3	1.437	72.3	10.8	-34.17	0	1.916	-10.31	-7.95	-8.33	-9.32	0.107	20.86	0	0	0.127
2/16/06 6:00	600	-8.87	83.8	1.722	85	8.16	-35.6	0	1.088	-10.35	-7.99	-8.37	-9.38	0.107	20.85	0	0	0.129
2/16/06 7:00	700	-9.07	81.2	1.757	61.21	9.64	-35.05	0	0.124	-9.92	-8.02	-8.42	-9.43	0.106	20.84	0	0	0.123
2/16/06 8:00	800	-8.78	81.2	1.005	39.26	16.66	-34.66	0	1.214	-9.4	-8.06	-8.47	-9.45	0.106	20.83	0	0	0.131
2/16/06 9:00	900	-10.01	86.2	1.035	77.7	23.6	-32.54	0.005	2.914	-9.82	-8.09	-8.5	-9.49	0.106	20.83	0	0	0.127
2/16/06 10:00	1000	-6.653	71.8	1.871	69.13	6.014	-18.13	0.079	0.807	-10.1	-8.13	-8.54	-9.55	0.106	20.82	0	0	0.126

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/16/06 11:00	1100	-3.417	55.91	1.7	71.8	9.84	-6.348	0.162	0.798	-8.17	-8.16	-8.57	-9.53	0.106	20.82	0	0	0.129
2/16/06 12:00	1200	-1.443	51.9	2.052	91.8	12.06	10.63	0.256	0.762	-4.903	-8.19	-8.59	-9.39	0.106	20.81	0	0	0.131
2/16/06 13:00	1300	-0.994	53.9	1.658	110.2	12.58	25.24	0.236	0.747	0.08	-8.21	-8.58	-9.11	0.106	20.82	0	0	0.138
2/16/06 14:00	1400	2.023	44.54	1.32	118	18.77	8.81	0.283	0.757	3.407	-8.22	-8.53	-8.77	0.106	20.82	0	0	0.136
2/16/06 15:00	1500	1.203	48.08	1.386	138.8	18.38	-20.53	0.189	0.793	3.36	-8.22	-8.46	-8.55	0.106	20.83	0	0	0.136
2/16/06 16:00	1600	-0.425	52.96	1.628	133.9	10.47	-23.3	0.132	0.848	1.506	-8.19	-8.37	-8.47	0.107	20.85	0	0	0.139
2/16/06 17:00	1700	-1.901	56.87	1.538	150.8	8.57	-39.14	0.044	0.961	-0.116	-8.14	-8.28	-8.45	0.107	20.86	0	0	0.14
2/16/06 18:00	1800	-4.716	65.43	1.202	87.3	18.08	-30.05	0.004	3.077	-2.843	-8.09	-8.21	-8.51	0.107	20.87	0	0	0.132
2/16/06 19:00	1900	-5.778	71.3	0.437	158.8	35.11	-8.95	0	2.107	-4.606	-8.06	-8.18	-8.62	0.107	20.88	0	0	0.126
2/16/06 20:00	2000	-6.208	72.9	0.638	83.9	30.9	-6.271	0	1.899	-4.255	-8.03	-8.17	-8.66	0.107	20.87	0	0	0.13
2/16/06 21:00	2100	-6.184	71.6	0.68	117.7	13.11	-12.9	0	0.688	-3.535	-8.02	-8.17	-8.66	0.107	20.87	0	0	0.13
2/16/06 22:00	2200	-6.641	72.7	0.43	327.8	17.37	-25.3	0	1.224	-3.913	-8.01	-8.19	-8.66	0.107	20.87	0	0	0.129
2/16/06 23:00	2300	-7.46	76.3	0.539	299.6	43.46	-22.58	0	5.391	-5.835	-8.01	-8.2	-8.74	0.107	20.87	0	0	0.132
2/17/06 0:00	2400	-7.69	76.7	0.688	332.3	31.11	-13.95	0	2.671	-6.801	-8.02	-8.21	-8.84	0.107	20.87	0	0	0.129
2/17/06 1:00	100	-8.08	79	0.563	330.3	36.44	-10.96	0	0.739	-6.219	-8.02	-8.24	-8.89	0.107	20.86	0	0	0.132
2/17/06 2:00	200	-8.21	80.3	1.075	222.7	24.91	-4.958	0	0.583	-5.486	-8.03	-8.27	-8.89	0.107	20.86	0	0	0.135
2/17/06 3:00	300	-8.36	80.7	0.844	303.9	17.87	-3.81	0	1.124	-4.248	-8.05	-8.29	-8.85	0.107	20.85	0	0	0.134
2/17/06 4:00	400	-8.98	83.3	0.996	331.8	56.11	0.173	0	0.136	-3.436	-8.06	-8.31	-8.8	0.107	20.85	0	0	0.133
2/17/06 5:00	500	-8.13	80.5	0.6	298.7	38.03	-1.982	0	0.632	-2.621	-8.07	-8.31	-8.74	0.107	20.85	0	0	0.13
2/17/06 6:00	600	-8.42	81.2	0.627	261.9	36.98	-6.619	0	0.754	-2.327	-8.08	-8.31	-8.69	0.107	20.85	0	0	0.131
2/17/06 7:00	700	-9.13	83.7	0.773	36.54	46.84	-21.85	0	0	-2.58	-8.08	-8.3	-8.66	0.107	20.85	0	0	0.134
2/17/06 8:00	800	-9.67	85.1	0.937	180	51.1	-31.29	0	0.582	-4.164	-8.07	-8.29	-8.69	0.107	20.85	0	0	0.132
2/17/06 9:00	900	-10.63	88.3	0.5	305.1	33.53	-37.17	0.005	4.363	-6.418	-8.07	-8.28	-8.8	0.107	20.86	0	0	0.124
2/17/06 10:00	1000	-10.21	84.8	0.681	273.5	31.38	-29.49	0.062	0.813	-8.63	-8.07	-8.28	-8.96	0.107	20.86	0	0	0.12
2/17/06 11:00	1100	-8.04	72.2	0.715	296	13.77	-17.26	0.189	0.671	-8.65	-8.08	-8.3	-9.07	0.107	20.85	0	0	0.133
2/17/06 12:00	1200	-6.859	67.99	0.933	281.9	22.17	-12.4	0.229	0.737	-6.758	-8.09	-8.33	-9.07	0.107	20.85	0	0	0.136
2/17/06 13:00	1300	-4.614	59.38	0.746	236.2	18.08	-8.69	0.258	0.744	-4.412	-8.11	-8.35	-8.98	0.107	20.85	0	0	0.135
2/17/06 14:00	1400	-4.204	58.27	1.052	282	11.93	-12.88	0.257	0.753	-2.816	-8.12	-8.35	-8.86	0.106	20.84	0	0	0.134
2/17/06 15:00	1500	-2.654	53.66	0.933	285.5	13.77	-21.02	0.218	0.774	-2.226	-8.12	-8.33	-8.77	0.107	20.85	0	0	0.136
2/17/06 16:00	1600	-2.863	55.54	1.041	262.2	28.59	-32.11	0.151	0.857	-3.221	-8.11	-8.3	-8.74	0.107	20.86	0	0	0.136
2/17/06 17:00	1700	-2.922	55.19	0.482	235.3	10.37	-36.53	0.066	0.999	-4.802	-8.08	-8.26	-8.78	0.107	20.86	0	0	0.13
2/17/06 18:00	1800	-7.04	72.8	0.388	151.2	14.69	-39.7	0.003	2.897	-7.23	-8.06	-8.24	-8.89	0.107	20.87	0	0	0.132
2/17/06 19:00	1900	-9.45	76.5	1.575	54.69	14.53	-39.73	0	0	-9.66	-8.05	-8.24	-9.08	0.107	20.87	0	0	0.126
2/17/06 20:00	2000	-9.59	75.8	1.713	29.33	7.27	-41.6	0	0.625	-9.97	-8.05	-8.27	-9.22	0.107	20.86	0	0	0.127
2/17/06 21:00	2100	-10.3	78.2	1.658	38.27	6.789	-43.93	0	0.168	-9.35	-8.07	-8.32	-9.29	0.107	20.85	0	0	0.124
2/17/06 22:00	2200	-10.09	79.2	1.347	78.1	12.57	-39.21	0	0.077	-9.82	-8.09	-8.38	-9.36	0.106	20.84	0	0	0.126
2/17/06 23:00	2300	-11.14	81.4	1.185	41.26	10.3	-38.35	0	1.862	-10.93	-8.12	-8.44	-9.49	0.106	20.84	0	0	0.127
2/18/06 0:00	2400	-10.29	82.3	1.379	77.9	8.61	-35.3	0	4.758	-11.44	-8.16	-8.51	-9.61	0.106	20.83	0	0	0.124
2/18/06 1:00	100	-9.44	77.6	1.884	109.5	13.04	-36.15	0	0	-11.76	-8.2	-8.57	-9.71	0.106	20.82	0	0	0.126
2/18/06 2:00	200	-10.61	82.3	1.86	92.7	8.65	-43.42	0	0	-10.82	-8.24	-8.64	-9.77	0.106	20.8	0	0	0.124
2/18/06 3:00	300	-10.68	81.5	1.977	88.4	12.52	-40.19	0	0.877	-10.86	-8.29	-8.7	-9.83	0.105	20.8	0	0	0.129
2/18/06 4:00	400	-11.63	85.7	1.978	71.5	8.5	-42.95	0	0	-10.78	-8.33	-8.76	-9.89	0.105	20.79	0	0	0.123
2/18/06 5:00	500	-11.73	85.2	1.33	76.5	23.49	-37.38	0	2.318	-10.79	-8.37	-8.81	-9.95	0.105	20.79	0	0	0.129
2/18/06 6:00	600	-11.78	86.6	1.863	84.4	11.53	-35.67	0	0.173	-11.11	-8.41	-8.85	-10.01	0.105	20.78	0	0	0.132
2/18/06 7:00	700	-10.86	83.5	2.162	112.2	7.16	-37.6	0	0	-10.53	-8.45	-8.9	-10.05	0.105	20.78	0	0	0.129
2/18/06 8:00	800	-11.81	86.5	2.209	78.9	23.65	-40.16	0	0.047	-9.91	-8.49	-8.94	-10.07	0.105	20.77	0	0	0.125
2/18/06 9:00	900	-12.06	86.9	2.063	78.4	11.34	-38.25	0.009	1.048	-9.45	-8.52	-8.98	-10.07	0.105	20.76	0	0	0.129
2/18/06 10:00	1000	-10.74	81.4	2.499	103.5	6.893	-24.26	0.079	0.733	-8.95	-8.56	-9.01	-10.07	0.105	20.76	0	0	0.127
2/18/06 11:00	1100	-9.19	72.6	2.595	101.1	7.21	-11.55	0.136	0.748	-6.807	-8.59	-9.03	-10	0.105	20.76	0	0	0.129
2/18/06 12:00	1200	-7.77	68.59	2.675	120.2	8.45	-2.972	0.139	0.772	-4.188	-8.62	-9.04	-9.86	0.104	20.75	0	0	0.136

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/18/06 13:00	1300	-5.106	57.51	1.408	110.5	28.61	3.637	0.155	0.767	-1.572	-8.63	-9.02	-9.65	0.105	20.76	0	0	0.137
2/18/06 14:00	1400	-4.691	58.85	1.651	132.4	11.94	16.37	0.193	0.762	-0.007	-8.64	-8.99	-9.45	0.105	20.76	0	0	0.138
2/18/06 15:00	1500	-2.566	53.11	1.723	144.5	13.42	9	0.238	0.761	1.932	-8.64	-8.94	-9.23	0.105	20.77	0	0	0.139
2/18/06 16:00	1600	-2.855	53.12	1.574	170.2	27.67	-8.11	0.124	0.788	2.306	-8.62	-8.87	-9.03	0.105	20.78	0	0	0.138
2/18/06 17:00	1700	-3.772	55.58	1.387	152.3	22.99	-20.13	0.051	0.853	1.168	-8.59	-8.79	-8.94	0.105	20.79	0	0	0.137
2/18/06 18:00	1800	-4.886	57.72	1.408	142.6	24.81	-42.33	0.007	1.669	-0.738	-8.55	-8.72	-8.94	0.105	20.79	0	0	0.138
2/18/06 19:00	1900	-5.922	61.33	1.313	123.3	38.02	-31.73	0	1.509	-3.306	-8.51	-8.67	-9.02	0.105	20.79	0	0	0.136
2/18/06 20:00	2000	-7.06	66.26	1.13	81.5	35.61	-32.41	0	0.491	-4.348	-8.49	-8.65	-9.1	0.105	20.8	0	0	0.129
2/18/06 21:00	2100	-7.2	66.44	1.177	78.1	19.28	-38.38	0	0	-5.545	-8.46	-8.64	-9.18	0.105	20.8	0	0	0.128
2/18/06 22:00	2200	-8.15	69.55	1.216	66.52	22.35	-34.98	0	1.279	-6.87	-8.45	-8.65	-9.29	0.105	20.8	0	0	0.12
2/18/06 23:00	2300	-7.99	70.6	1.108	82.4	22.47	-34.7	0	1.761	-7.48	-8.45	-8.67	-9.39	0.105	20.8	0	0	0.12
2/19/06 0:00	2400	-8.05	71.5	1.138	81.6	29.03	-33.64	0	1.201	-7.85	-8.46	-8.7	-9.47	0.105	20.8	0	0	0.127
2/19/06 1:00	100	-6.338	68.66	0.998	333.7	43.79	-33.65	0	4.356	-8.26	-8.47	-8.74	-9.54	0.105	20.79	0	0	0.124
2/19/06 2:00	200	-4.729	64.91	2.282	260.3	15.62	-43.23	0	0.581	-7.71	-8.49	-8.78	-9.59	0.105	20.79	0	0	0.128
2/19/06 3:00	300	-4.422	65.2	1.652	257.1	29.57	-34.26	0	0.223	-5.639	-8.5	-8.81	-9.54	0.105	20.78	0	0	0.117
2/19/06 4:00	400	-4.749	66.76	0.967	211.6	38.33	-30.33	0	1.337	-5.079	-8.52	-8.84	-9.49	0.105	20.78	0	0	0.127
2/19/06 5:00	500	-4.562	65.84	1.593	224.2	31.41	-18.61	0	3.037	-5.667	-8.54	-8.86	-9.5	0.105	20.78	0	0	0.13
2/19/06 6:00	600	-4.493	65.83	3.007	239.7	18.95	-15.3	0	0.733	-3.711	-8.56	-8.86	-9.44	0.105	20.77	0	0	0.132
2/19/06 7:00	700	-4.142	65.43	4.393	257	15.63	-7.21	0	1.067	-1.375	-8.57	-8.87	-9.3	0.105	20.77	0	0	0.134
2/19/06 8:00	800	-3.832	64.59	4.915	255.6	14.82	-13.48	0	0.745	0.309	-8.57	-8.85	-9.14	0.105	20.78	0	0	0.135
2/19/06 9:00	900	-3.971	66.05	4.656	236.1	11.28	-7.1	0.004	1.089	0.868	-8.57	-8.82	-9	0.105	20.77	0	0	0.136
2/19/06 10:00	1000	-3.925	66.29	3.042	263.7	27.21	-5.014	0.035	0.779	1.497	-8.55	-8.77	-8.87	0.105	20.79	0	0	0.138
2/19/06 11:00	1100	-3.96	68.37	3.913	262.4	16.19	9.82	0.093	0.773	2.392	-8.53	-8.71	-8.72	0.105	20.8	0	0	0.134
2/19/06 12:00	1200	-4.563	78.1	3.889	256.4	13.01	10.65	0.087	0.784	3.504	-8.5	-8.65	-8.56	0.105	20.8	0	0	0.128
2/19/06 13:00	1300	-4.559	82.2	2.92	262	14.17	12.96	0.104	0.793	4.057	-8.47	-8.58	-8.42	0.106	20.81	0	0	0.127
2/19/06 14:00	1400	-4.36	83.3	2.606	244.6	16.52	14.95	0.128	0.79	4.662	-8.43	-8.51	-8.27	0.106	20.82	0	0	0.128
2/19/06 15:00	1500	-4.195	87.6	1.8	231.2	15.25	9	0.123	0.831	4.971	-8.38	-8.43	-8.14	0.106	20.82	0	0	0.124
2/19/06 16:00	1600	-3.884	85.6	1.816	248.1	20.09	-5.316	0.101	0.864	4.926	-8.34	-8.36	-8.04	0.106	20.83	0	0	0.125
2/19/06 17:00	1700	-4.316	83.9	1.23	273.6	22.06	-2.983	0.036	0.848	3.936	-8.29	-8.29	-7.98	0.107	20.85	0	0	0.123
2/19/06 18:00	1800	-4.712	84.7	0.808	173.4	26.2	-14.99	0.007	1.441	2.573	-8.24	-8.22	-7.97	0.107	20.85	0	0	0.129
2/19/06 19:00	1900	-5.175	87.7	1.012	133.7	15.04	-10.74	0	2.155	0.981	-8.19	-8.17	-8.01	0.107	20.86	0	0	0.128
2/19/06 20:00	2000	-5.476	89.9	0.809	105.1	28.55	-7.1	0	1.198	0.429	-8.15	-8.13	-8.04	0.107	20.87	0	0	0.128
2/19/06 21:00	2100	-5.299	91.2	0.975	145.7	26.18	-6.918	0	3.419	0.215	-8.12	-8.1	-8.05	0.107	20.87	0	0	0.126
2/19/06 22:00	2200	-5.384	91.8	0.725	81.7	36.43	-7.86	0	0.719	0.365	-8.09	-8.08	-8.04	0.107	20.87	0	0	0.122
2/19/06 23:00	2300	-5.308	90.4	1.369	230.1	23.52	-14.96	0	1.782	0.133	-8.06	-8.06	-8.03	0.107	20.87	0	0	0.125
2/20/06 0:00	2400	-5.169	89.4	1.464	287.4	27.08	-16.25	0	0.734	-0.222	-8.04	-8.05	-8.04	0.107	20.88	0	0	0.125
2/20/06 1:00	100	-6.203	93	0.641	301.4	17.29	-12.64	0	0.978	-0.776	-8.02	-8.03	-8.05	0.107	20.88	0	0	1.37
2/20/06 2:00	200	-6.268	94.1	0.429	259.8	17.41	-2.355	0	2.084	-1.607	-8	-8.02	-8.1	0.107	20.88	0	0	0.118
2/20/06 3:00	300	-6.711	95	1.073	291.9	31.32	-3.207	0	0	-1.216	-7.98	-8.02	-8.11	0.107	20.88	0	0	0.124
2/20/06 4:00	400	-6.738	95.2	3.34	295	9.24	-3.126	0	0.861	-0.852	-7.97	-8.02	-8.09	0.107	20.88	0	0	0.131
2/20/06 5:00	500	-6.871	92.7	2.771	295.6	9.94	-10.84	0	0	-0.539	-7.96	-8.01	-8.07	0.107	20.88	0	0	0.127
2/20/06 6:00	600	-7.15	82.3	4.219	304.9	8.81	-14.96	0	0	-0.715	-7.95	-8	-8.06	0.107	20.88	0	0	0.125
2/20/06 7:00	700	-8.21	83.3	2.192	264.6	24.58	-19.26	0	0	-1.076	-7.94	-8	-8.06	0.107	20.88	0	0	0.126
2/20/06 8:00	800	-8.96	77.3	1.811	280.1	27.51	-27.78	0	0	-2.252	-7.93	-7.99	-8.1	0.107	20.88	0	0	0.125
2/20/06 9:00	900	-9.94	76.7	0.844	178.1	27.17	-24.03	0.005	2.366	-3.924	-7.92	-7.98	-8.2	0.107	20.88	0	0	0.118
2/20/06 10:00	1000	-10.6	73.7	1.946	128.3	16.65	-43.38	0.042	1.3	-5.471	-7.91	-7.99	-8.32	0.107	20.88	0	0	0.137
2/20/06 11:00	1100	-9.57	62.64	1.784	145	8.79	-42.68	0.089	1.089	-5.734	-7.91	-8	-8.42	0.107	20.88	0	0	0.149
2/20/06 12:00	1200	-7.13	52.1	0.809	169.3	18.12	-62.59	0.202	0.873	-4.747	-7.91	-8.03	-8.45	0.107	20.87	0	0	0.144
2/20/06 13:00	1300	-8.35	64.48	1.28	144.8	14.32	-40.65	0.128	0.882	-4.375	-7.92	-8.05	-8.46	0.107	20.87	0	0	0.148
2/20/06 14:00	1400	-7.15	52.94	0.736	132.6	28.57	-50.41	0.169	0.863	-4.56	-7.93	-8.06	-8.48	0.107	20.87	0	0	0.14

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/20/06 15:00	1500	-5.718	47.52	0.946	48.05	10.21	-63.65	0.195	0.869	-4.556	-7.94	-8.07	-8.51	0.107	20.87	0	0	0.139
2/20/06 16:00	1600	-6.04	42.43	0.501	55.98	9.21	-48.96	0.104	0.902	-5.058	-7.94	-8.08	-8.55	0.107	20.87	0	0	0.149
2/20/06 17:00	1700	-9.14	51.77	1.262	68.52	18.65	-37.99	0.04	0.961	-5.849	-7.95	-8.1	-8.62	0.107	20.86	0	0	0.146
2/20/06 18:00	1800	-11.75	59.67	1.816	32.09	5.728	-34.89	0.009	2.855	-6.378	-7.95	-8.12	-8.69	0.107	20.86	0	0	0.148
2/20/06 19:00	1900	-11.96	64.04	1.791	28.81	7.16	-25.58	0	3.774	-6.622	-7.96	-8.14	-8.76	0.107	20.86	0	0	0.143
2/20/06 20:00	2000	-11.07	63.2	1.066	48.45	19.81	-17.82	0	4.711	-6.043	-7.98	-8.18	-8.79	0.107	20.85	0	0	0.146
2/20/06 21:00	2100	-10.76	63.95	1.146	20.29	18.71	-16.02	0	3.092	-5.162	-7.99	-8.21	-8.79	0.107	20.85	0	0	0.15
2/20/06 22:00	2200	-11.41	62.49	1.339	307.3	12.05	-19.31	0	2.277	-4.535	-8.01	-8.25	-8.77	0.107	20.85	0	0	0.15
2/20/06 23:00	2300	-11.3	64.77	0.318	339.6	15.81	-13.19	0	0.963	-4.228	-8.03	-8.27	-8.75	0.106	20.84	0	0	0.127
2/21/06 0:00	2400	-11.37	67.61	0.414	112	41.2	-13.67	0	3.974	-4.198	-8.05	-8.29	-8.75	0.106	20.84	0	0	0.129
2/21/06 1:00	100	-11.27	67.29	0.333	239.6	37.57	-16.43	0	2.273	-4.3	-8.06	-8.3	-8.75	0.106	20.84	0	0	0.128
2/21/06 2:00	200	-11.19	68.7	0.75	316	29.26	-20.65	0	4.591	-4.519	-8.08	-8.31	-8.77	0.106	20.84	0	0	0.131
2/21/06 3:00	300	-11.17	77.7	1.81	316.9	16.16	-14.51	0	1.943	-4.699	-8.09	-8.33	-8.79	0.106	20.83	0	0	0.123
2/21/06 4:00	400	-11.48	83.7	2.103	308.3	28.28	-28.02	0	0	-4.299	-8.1	-8.34	-8.79	0.106	20.83	0	0	0.122
2/21/06 5:00	500	-11.54	79.5	2.694	301.4	7.79	-34.49	0	0	-4.406	-8.11	-8.35	-8.79	0.106	20.83	0	0	0.125
2/21/06 6:00	600	-12.43	79.3	1.642	331.5	25.91	-32.2	0	0	-4.739	-8.12	-8.36	-8.81	0.106	20.83	0	0	0.123
2/21/06 7:00	700	-14.49	72.2	1.171	14.85	15.56	-34.24	0	0	-5.783	-8.13	-8.37	-8.86	0.106	20.83	0	0	0.123
2/21/06 8:00	800	-15.19	86.8	0.658	253.6	15.46	-35.6	0	3.433	-7.64	-8.14	-8.38	-8.98	0.106	20.83	0	0	0.113
2/21/06 9:00	900	-16.02	68.45	1.575	29.8	20.81	-34.53	0.015	2.49	-9.51	-8.15	-8.41	-9.14	0.106	20.83	0	0	0.133
2/21/06 10:00	1000	-14.34	64.54	1.437	321.2	15.46	-7.33	0.117	0.812	-9.85	-8.17	-8.45	-9.27	0.106	20.82	0	0	0.133
2/21/06 11:00	1100	-12.79	62.39	2.483	301.7	7.43	-28.91	0.2	0.834	-8.99	-8.19	-8.49	-9.33	0.106	20.81	0	0	0.153
2/21/06 12:00	1200	-11.34	46.55	2.779	287.4	11.93	-33.68	0.27	0.835	-7.08	-8.22	-8.54	-9.31	0.106	20.82	0	0	0.148
2/21/06 13:00	1300	-10.91	42.88	2.875	291	14.93	-25.86	0.227	0.85	-5.102	-8.25	-8.57	-9.23	0.106	20.8	0	0	0.148
2/21/06 14:00	1400	-11.25	45.61	4.083	296.3	10.47	-19.54	0.212	0.852	-3.827	-8.28	-8.59	-9.14	0.105	20.8	0	0	0.15
2/21/06 15:00	1500	-11.2	44.64	4.261	291.4	10.14	-29.97	0.206	0.862	-2.933	-8.29	-8.59	-9.05	0.105	20.8	0	0	0.154
2/21/06 16:00	1600	-11.51	46.47	4.169	291.5	8.4	-23.94	0.114	0.858	-2.937	-8.3	-8.57	-9	0.106	20.8	0	0	0.159
2/21/06 17:00	1700	-12.05	55.14	3.969	301.7	9.29	-20.73	0.05	0.874	-3.386	-8.29	-8.55	-8.99	0.106	20.81	0	0	0.157
2/21/06 18:00	1800	-12.6	58.99	2.995	315.9	9.23	-19.92	0.008	1.615	-4.031	-8.29	-8.53	-9	0.106	20.81	0	0	0.157
2/21/06 19:00	1900	-12.96	56.96	2.677	310.1	8.77	-19.75	0	0.86	-4.613	-8.29	-8.52	-9.03	0.106	20.81	0	0	0.156
2/21/06 20:00	2000	-13.51	58.12	1.93	305.2	12.61	-23.95	0	0	-4.969	-8.29	-8.52	-9.07	0.106	20.82	0	0	0.157
2/21/06 21:00	2100	-14.22	63.02	2.171	298.7	10.38	-35.95	0	0	-5.506	-8.29	-8.53	-9.11	0.106	20.81	0	0	0.15
2/21/06 22:00	2200	-14.85	71.6	2.124	294.8	11.13	-26.52	0	0	-6.327	-8.3	-8.54	-9.17	0.106	20.81	0	0	0.142
2/21/06 23:00	2300	-14.95	74.8	2.991	297.2	9.68	-24.97	0	0	-6.804	-8.31	-8.56	-9.25	0.106	20.81	0	0	0.139
2/22/06 0:00	2400	-15.82	80.4	3.141	303.1	9.14	-46.97	0	0	-6.679	-8.32	-8.58	-9.29	0.106	20.8	0	0	0.134
2/22/06 1:00	100	-16.8	72.9	3.786	300.3	9.8	-57.52	0	0	-7.53	-8.34	-8.61	-9.36	0.105	20.8	0	0	0.137
2/22/06 2:00	200	-17.86	68.89	5.446	294.4	8.48	-62.18	0	0	-8.69	-8.35	-8.64	-9.46	0.106	20.81	0	0	0.152
2/22/06 3:00	300	-18.76	68.05	3.833	298.6	9.17	-57.1	0	0	-10.71	-8.37	-8.67	-9.62	0.106	20.8	0	0	0.139
2/22/06 4:00	400	-19.64	69.27	2.398	302.5	32.79	-53.71	0	0	-12.43	-8.39	-8.71	-9.81	0.105	20.8	0	0	0.139
2/22/06 5:00	500	-19.55	68.29	4.275	290.9	8.28	-57.32	0	0	-14.04	-8.42	-8.77	-10	0.105	20.79	0	0	0.146
2/22/06 6:00	600	-19.7	68.12	2.677	297.5	31.21	-48.33	0	0	-14.45	-8.45	-8.84	-10.17	0.105	20.78	0	0	0.144
2/22/06 7:00	700	-20.04	68.88	1.46	311.8	47.06	-45.62	0	0	-14.19	-8.49	-8.91	-10.28	0.105	20.77	0	0	0.14
2/22/06 8:00	800	-20.56	72.3	1.472	169.4	32.8	-45.64	0	0.689	-14.6	-8.53	-8.99	-10.4	0.105	20.76	0	0	0.144
2/22/06 9:00	900	-20.69	73.1	1.396	169.8	39.95	-43.29	0.015	1.998	-15.49	-8.58	-9.07	-10.55	0.104	20.75	0	0	0.141
2/22/06 10:00	1000	-20.31	70.9	1.083	94.8	69.44	-28.92	0.067	0.873	-15.39	-8.62	-9.15	-10.68	0.104	20.75	0	0	0.146
2/22/06 11:00	1100	-18.52	66.19	0.775	195.9	39.94	-19.53	0.147	0.831	-13.52	-8.67	-9.23	-10.71	0.104	20.73	0	0	0.149
2/22/06 12:00	1200	-18.07	60.62	1.89	257.5	39.87	-9.44	0.209	0.823	-10.9	-8.72	-9.3	-10.65	0.104	20.72	0	0	0.15
2/22/06 13:00	1300	-17.83	61.58	3.44	291.4	13.25	-9.37	0.17	0.833	-8.94	-8.77	-9.35	-10.56	0.104	20.71	0	0	0.15
2/22/06 14:00	1400	-17.43	63.61	4.233	292.1	12.66	8.61	0.181	0.821	-7.96	-8.82	-9.38	-10.48	0.103	20.71	0	0	0.143
2/22/06 15:00	1500	-17.46	67.55	3.979	297.9	9.67	3.661	0.153	0.819	-7.08	-8.85	-9.38	-10.4	0.103	20.71	0	0	0.143
2/22/06 16:00	1600	-17.21	65.65	3.881	298.4	10.95	-3.037	0.11	0.829	-6.891	-8.87	-9.38	-10.34	0.103	20.71	0	0	0.143

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/22/06 17:00	1700	-17.66	68.08	4.612	293.8	8.05	-24.26	0.055	0.849	-7.97	-8.89	-9.36	-10.34	0.103	20.71	0	0	0.14
2/22/06 18:00	1800	-18.05	76.3	3.731	287	8.54	-20.42	0.012	1.073	-9.58	-8.9	-9.35	-10.42	0.103	20.71	0	0	0.134
2/22/06 19:00	1900	-18.44	80.1	3.131	298.6	8.45	-27.35	0	0.992	-9.92	-8.91	-9.35	-10.48	0.103	20.71	0	0	0.137
2/22/06 20:00	2000	-19.06	80.3	1.394	332.2	24.06	-24.37	0	0	-10.11	-8.92	-9.36	-10.52	0.103	20.71	0	0	0.134
2/22/06 21:00	2100	-19.5	83	0.74	160.8	50.96	-27.24	0	0	-10.24	-8.93	-9.38	-10.56	0.103	20.71	0	0	0.125
2/22/06 22:00	2200	-20.12	80.3	0.98	39.55	52.39	-33.42	0	0.404	-10.86	-8.94	-9.41	-10.63	0.103	20.71	0	0	0.134
2/22/06 23:00	2300	-21.48	77.1	1.759	29.99	10.63	-30.2	0	0	-11.56	-8.96	-9.45	-10.72	0.103	20.7	0	0	0.137
2/23/06 0:00	2400	-21.63	80.7	0.794	45.4	24.83	-31.48	0	0	-11.93	-8.99	-9.49	-10.8	0.103	20.69	0	0	0.134
2/23/06 1:00	100	-21.79	81.3	0.539	32.25	35.19	-25.84	0	0.356	-12.68	-9.01	-9.55	-10.9	0.103	20.7	0	0	0.133
2/23/06 2:00	200	-21.8	81.1	0.924	51.49	19.19	-25.21	0	0	-13.02	-9.04	-9.6	-10.99	0.103	20.69	0	0	0.133
2/23/06 3:00	300	-21.96	79.3	0.791	21.46	14.3	-25.16	0	0	-12.94	-9.08	-9.66	-11.06	0.103	20.68	0	0	0.137
2/23/06 4:00	400	-22.55	79.6	0.928	18.18	23.68	-34.79	0	0	-13.17	-9.11	-9.72	-11.13	0.103	20.68	0	0	0.132
2/23/06 5:00	500	-23.24	78.5	0.967	17.33	22.58	-27.28	0	0	-13.86	-9.15	-9.78	-11.23	0.102	20.67	0	0	0.134
2/23/06 6:00	600	-22.65	80.3	0.805	25.35	23.65	-27.32	0	0	-13.94	-9.19	-9.83	-11.32	0.102	20.66	0	0	0.127
2/23/06 7:00	700	-21.91	79	1.041	343.2	13.51	-16.25	0	2.02	-13.94	-9.23	-9.9	-11.39	0.102	20.65	0	0	0.135
2/23/06 8:00	800	-21.79	80.2	0.956	308.7	32.12	-14.12	0	0.387	-12.95	-9.28	-9.96	-11.42	0.102	20.64	0	0	0.137
2/23/06 9:00	900	-22	80.5	0.495	22.11	48.97	-25.44	0.011	1.392	-11.86	-9.32	-10.01	-11.41	0.102	20.63	0	0	0.134
2/23/06 10:00	1000	-21.65	77.1	1.366	308.4	12.3	-50.28	0.09	0.811	-11.61	-9.36	-10.06	-11.4	0.102	20.62	0	0	0.137
2/23/06 11:00	1100	-19.06	69.94	0.59	108.1	42.98	-95.5	0.252	0.686	-11.58	-9.4	-10.09	-11.42	0.101	20.62	0	0	0.138
2/23/06 12:00	1200	-19.28	65.85	1.639	277.4	12	-112	0.348	0.669	-10.92	-9.43	-10.12	-11.41	0.101	20.62	0	0	0.145
2/23/06 13:00	1300	-20.12	68.37	2.273	268.9	9.48	-85.2	0.238	0.769	-9.89	-9.47	-10.14	-11.38	0.101	20.61	0	0	0.147
2/23/06 14:00	1400	-20.23	69.36	2.138	289.8	9.02	-70.4	0.188	0.833	-9.25	-9.5	-10.16	-11.35	0.101	20.61	0	0	0.146
2/23/06 15:00	1500	-20.01	71.7	1.342	287.6	8.25	-67.12	0.151	0.856	-8.76	-9.52	-10.17	-11.3	0.101	20.61	0	0	0.144
2/23/06 16:00	1600	-20.13	76.2	0.554	239.9	19.19	-53.02	0.073	0.91	-8.91	-9.54	-10.18	-11.28	0.101	20.61	0	0	0.142
2/23/06 17:00	1700	-19.69	77	0.429	169.3	9.95	-52.78	0.069	0.901	-10.12	-9.56	-10.18	-11.32	0.101	20.6	0	0	0.132
2/23/06 18:00	1800	-21.05	73.9	1.04	32.53	33.06	-36.22	0.017	1.891	-11.8	-9.58	-10.19	-11.42	0.101	20.61	0	0	0.14
2/23/06 19:00	1900	-23.84	72.5	1.86	28.39	4.043	-32.23	0	0	-13.14	-9.6	-10.22	-11.55	0.101	20.6	0	0	0.137
2/23/06 20:00	2000	-24.37	73.2	1.832	24.74	5.522	-34.28	0	0	-13.53	-9.62	-10.26	-11.66	0.101	20.6	0	0	0.137
2/23/06 21:00	2100	-25.06	72.7	2.226	22.85	5.223	-33.49	0	0	-13.88	-9.65	-10.31	-11.75	0.101	20.59	0	0	0.137
2/23/06 22:00	2200	-25.64	72.4	2.333	13.81	6.607	-34.83	0	0	-13.98	-9.68	-10.36	-11.83	0.101	20.58	0	0	0.141
2/23/06 23:00	2300	-25.67	72.3	2.101	16.18	6.958	-34.59	0	0	-13.98	-9.72	-10.42	-11.91	0.1	20.58	0	0	0.139
2/24/06 0:00	2400	-25.7	72.5	1.758	20.44	7.64	-35.07	0	0	-14.16	-9.75	-10.48	-11.98	0.1	20.57	0	0	0.139
2/24/06 1:00	100	-26.23	72	1.855	8.02	8.49	-34.69	0	0	-14.58	-9.79	-10.54	-12.06	0.1	20.57	0	0	0.141
2/24/06 2:00	200	-26.6	73.2	1.027	0.859	12.42	-33.23	0	0	-14.81	-9.84	-10.6	-12.15	0.1	20.55	0	0	0.128
2/24/06 3:00	300	-26.42	74.8	1.022	353.5	34.02	-35.13	0	0	-15.61	-9.88	-10.66	-12.25	0.1	20.55	0	0	0.132
2/24/06 4:00	400	-26.85	75.7	1.07	25.63	18.05	-31.92	0	0	-16.25	-9.93	-10.72	-12.37	0.1	20.55	0	0	0.131
2/24/06 5:00	500	-27.07	74.4	0.974	10.31	6.664	-33.08	0	0	-16.87	-9.97	-10.79	-12.48	0.1	20.54	0	0	0.133
2/24/06 6:00	600	-27.57	75.8	0.677	30.53	15.78	-30.57	0	0.294	-17.21	-10.02	-10.86	-12.6	0.099	20.53	0	0	0.132
2/24/06 7:00	700	-27.43	75.3	0.97	13.36	7.85	-32.98	0	0.833	-17.72	-10.08	-10.94	-12.72	0.099	20.52	0	0	0.131
2/24/06 8:00	800	-26.97	74.7	1.24	11.47	6.669	-32.23	0	5.904	-17.74	-10.13	-11.02	-12.82	0.099	20.51	0	0	0.132
2/24/06 9:00	900	-26.47	72.9	1.447	28.47	5.922	-36.93	0.034	1.203	-17.39	-10.19	-11.09	-12.9	0.099	20.5	0	0	0.132
2/24/06 10:00	1000	-23.96	65.69	0.691	2.831	16.09	-51.94	0.195	0.656	-16.58	-10.24	-11.17	-12.94	0.098	20.49	0	0	0.13
2/24/06 11:00	1100	-19.11	56.12	0.23	90.2	22.47	-85.3	0.299	0.629	-15.28	-10.3	-11.23	-12.94	0.098	20.48	0	0	0.135
2/24/06 12:00	1200	-18.4	53.5	0.279	231.5	20.89	-117.7	0.373	0.608	-13.37	-10.35	-11.28	-12.88	0.098	20.47	0	0	0.133
2/24/06 13:00	1300	-16.57	47.33	0.34	273.5	11.34	-139.4	0.372	0.678	-11.37	-10.41	-11.32	-12.79	0.098	20.46	0	0	0.133
2/24/06 14:00	1400	-16.94	46.09	0.876	269.9	15.47	-124.1	0.328	0.738	-9.91	-10.45	-11.34	-12.69	0.098	20.46	0	0	0.145
2/24/06 15:00	1500	-17.85	48.57	1.812	264.6	11.51	-109.1	0.291	0.776	-8.99	-10.48	-11.35	-12.6	0.098	20.46	0	0	0.144
2/24/06 16:00	1600	-17.68	49.24	1.829	263	15.89	-92.2	0.216	0.829	-8.83	-10.51	-11.34	-12.53	0.098	20.46	0	0	0.144
2/24/06 17:00	1700	-17.96	49.31	1.533	272.4	11.33	-67.27	0.122	0.933	-9.5	-10.53	-11.32	-12.5	0.098	20.46	0	0	0.142
2/24/06 18:00	1800	-19.96	56.31	0.952	282	23.01	-38.18	0.021	1.54	-11.08	-10.54	-11.3	-12.54	0.098	20.47	0	0	0.146

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/24/06 19:00	1900	-23.26	64.04	1.968	28.05	5.446	-36.07	0	0	-13.1	-10.55	-11.29	-12.64	0.098	20.47	0	0	0.144
2/24/06 20:00	2000	-24.09	66.65	2.036	27.28	3.537	-34.71	0	0	-13.72	-10.56	-11.3	-12.74	0.098	20.47	0	0	0.144
2/24/06 21:00	2100	-24.48	67.77	2.109	24.76	2.497	-34.33	0	0	-13.76	-10.57	-11.33	-12.8	0.098	20.46	0	0	0.144
2/24/06 22:00	2200	-24.65	68.84	2.163	22.71	2.406	-32.57	0	0	-13.77	-10.59	-11.36	-12.85	0.098	20.46	0	0	0.143
2/24/06 23:00	2300	-25.04	70.1	1.284	18.83	5.756	-32.24	0	0	-13.73	-10.62	-11.4	-12.9	0.098	20.46	0	0	0.14
2/25/06 0:00	2400	-25.63	74	1.128	27.81	7.75	-32.22	0	0.113	-14.42	-10.65	-11.45	-12.96	0.098	20.45	0	0	0.137
2/25/06 1:00	100	-25.89	74.3	0.978	19.32	7.74	-31.84	0	0.3	-15.26	-10.68	-11.49	-13.06	0.098	20.45	0	0	0.132
2/25/06 2:00	200	-26.24	75.4	0.831	21.52	10	-30.54	0	1.341	-15.82	-10.71	-11.54	-13.16	0.098	20.45	0	0	0.135
2/25/06 3:00	300	-25.77	76.3	0.768	28.73	21.59	-29.79	0	1.082	-16.41	-10.75	-11.59	-13.26	0.097	20.43	0	0	0.141
2/25/06 4:00	400	-25.46	73.5	1.091	25.86	8.19	-28.56	0	0	-16.39	-10.79	-11.65	-13.35	0.097	20.44	0	0	0.141
2/25/06 5:00	500	-25.76	75.6	0.714	19.98	6.88	-30.85	0	0	-16.18	-10.83	-11.72	-13.41	0.097	20.43	0	0	0.14
2/25/06 6:00	600	-25.67	74.9	1.19	27.27	8.63	-32.19	0	1.097	-16.52	-10.88	-11.78	-13.49	0.097	20.42	0	0	0.137
2/25/06 7:00	700	-25.96	76.1	1.017	33.27	7.15	-31.58	0	0	-16.4	-10.92	-11.83	-13.55	0.097	20.42	0	0	0.136
2/25/06 8:00	800	-25.65	77.3	1.475	36.78	6.866	-34.33	0	1.914	-16.55	-10.96	-11.89	-13.62	0.097	20.41	0	0	0.14
2/25/06 9:00	900	-24.35	76.7	1.912	34.04	10.28	-34.98	0.028	1.156	-16.06	-11.01	-11.95	-13.67	0.097	20.41	0	0	0.136
2/25/06 10:00	1000	-21.19	71.1	1.267	50.05	12.01	-44.75	0.153	0.8	-14.45	-11.05	-11.99	-13.64	0.096	20.4	0	0	0.126
2/25/06 11:00	1100	-17.12	59.65	1.142	73.4	18.44	-57.1	0.249	0.75	-12.72	-11.09	-12.03	-13.56	0.096	20.39	0	0	0.133
2/25/06 12:00	1200	-16.13	60.94	1.137	124.9	28.1	-84.2	0.344	0.684	-10.92	-11.13	-12.05	-13.46	0.096	20.39	0	0	0.137
2/25/06 13:00	1300	-14.98	56.03	0.791	330.5	44.21	-116	0.375	0.71	-8.38	-11.17	-12.06	-13.31	0.096	20.38	0	0	0.141
2/25/06 14:00	1400	-16.35	62.56	2.284	279.5	14.44	-91.6	0.344	0.774	-6.14	-11.19	-12.04	-13.11	0.096	20.39	0	0	0.147
2/25/06 15:00	1500	-16.15	61.85	2.058	281.7	14.51	-97.4	0.302	0.798	-4.825	-11.21	-12.01	-12.93	0.096	20.39	0	0	0.145
2/25/06 16:00	1600	-15.94	58.95	1.734	236.5	20.49	-86.5	0.203	0.842	-5.175	-11.21	-11.95	-12.81	0.096	20.4	0	0	0.143
2/25/06 17:00	1700	-16.43	56.12	1.305	150.8	13.44	-63.62	0.107	0.929	-6.839	-11.2	-11.9	-12.79	0.097	20.4	0	0	0.147
2/25/06 18:00	1800	-19.69	62.57	1.714	109.1	24.78	-45.69	0.023	2.449	-9.33	-11.18	-11.84	-12.86	0.097	20.41	0	0	0.136
2/25/06 19:00	1900	-22.25	71.3	1.755	67.79	17.95	-40.87	0	0.125	-11.41	-11.17	-11.81	-12.97	0.097	20.41	0	0	0.141
2/25/06 20:00	2000	-23.01	72.9	1.277	50.09	12.03	-32.67	0	0	-12.87	-11.16	-11.8	-13.1	0.097	20.42	0	0	0.139
2/25/06 21:00	2100	-24.04	76.8	1.187	43.36	9.92	-32.1	0	0.22	-13.53	-11.15	-11.81	-13.2	0.097	20.41	0	0	0.138
2/25/06 22:00	2200	-23.74	76	1.067	47.22	15.97	-29.4	0	0	-14.13	-11.16	-11.84	-13.3	0.097	20.41	0	0	0.135
2/25/06 23:00	2300	-23.84	74.6	2.043	103.6	11.82	-36.77	0	0	-14.52	-11.17	-11.88	-13.39	0.097	20.41	0	0	0.139
2/26/06 0:00	2400	-23.21	73.6	1.849	109.1	7.01	-34.79	0	0	-14.54	-11.19	-11.93	-13.47	0.096	20.4	0	0	0.139
2/26/06 1:00	100	-23.46	73.9	1.843	104.7	7.17	-32.63	0	0	-14.09	-11.22	-11.98	-13.51	0.096	20.39	0	0	0.141
2/26/06 2:00	200	-23.97	74.6	2.014	94.7	11.2	-36.95	0	0	-14.18	-11.25	-12.02	-13.56	0.096	20.39	0	0	0.133
2/26/06 3:00	300	-24.56	74.9	1.429	73.3	12.18	-33.63	0	0	-14.13	-11.28	-12.05	-13.6	0.096	20.39	0	0	0.138
2/26/06 4:00	400	-24.38	76	1.283	84.1	13.19	-31.8	0	0	-14.2	-11.3	-12.08	-13.64	0.096	20.38	0	0	0.139
2/26/06 5:00	500	-23.85	74.7	1.575	94.9	6.104	-21.44	0	0	-14.12	-11.33	-12.12	-13.67	0.096	20.38	0	0	0.138
2/26/06 6:00	600	-23.57	74.1	1.371	88.4	14.15	-15.91	0	0	-13.26	-11.36	-12.15	-13.68	0.096	20.38	0	0	0.14
2/26/06 7:00	700	-23.23	74	0.955	101.3	18.97	-11.9	0	0	-12.04	-11.38	-12.18	-13.64	0.096	20.37	0	0	0.14
2/26/06 8:00	800	-23.15	74.5	1.342	91.3	11.42	-10.79	0	1.284	-11.05	-11.41	-12.2	-13.58	0.096	20.37	0	0	0.142
2/26/06 9:00	900	-22.83	73	1.249	98.3	9.41	-12.99	0.018	0.977	-10.3	-11.43	-12.21	-13.52	0.096	20.37	0	0	0.142
2/26/06 10:00	1000	-22.41	72.9	1.411	116.9	5.876	-18.14	0.06	0.869	-9.54	-11.45	-12.22	-13.45	0.096	20.37	0	0	0.142
2/26/06 11:00	1100	-20.94	71.1	0.655	121.3	14.85	-43.04	0.121	0.844	-8.46	-11.46	-12.21	-13.36	0.096	20.37	0	0	0.142
2/26/06 12:00	1200	-19.08	65	0.804	115.4	17.38	-67.59	0.217	0.819	-7.12	-11.47	-12.19	-13.24	0.096	20.37	0	0	0.142
2/26/06 13:00	1300	-15.96	56.16	0.438	96.1	7.44	-84.6	0.237	0.824	-5.851	-11.47	-12.16	-13.11	0.096	20.37	0	0	0.141
2/26/06 14:00	1400	-14.16	50.97	0.407	106	12.08	-93.4	0.254	0.828	-4.632	-11.47	-12.12	-12.97	0.096	20.37	0	0	0.134
2/26/06 15:00	1500	-17.63	62.55	1.995	143.4	10.04	-70.8	0.244	0.838	-3.745	-11.46	-12.08	-12.83	0.096	20.38	0	0	0.148
2/26/06 16:00	1600	-18.83	64.88	2.321	149.4	11.61	-52.16	0.155	0.866	-4.682	-11.45	-12.03	-12.77	0.096	20.39	0	0	0.149
2/26/06 17:00	1700	-19.45	65.37	1.76	131.8	8.93	-44.77	0.091	0.908	-5.999	-11.43	-11.97	-12.77	0.096	20.39	0	0	0.147
2/26/06 18:00	1800	-20.44	65.75	2.04	138	8.15	-39.62	0.025	1.353	-7.36	-11.41	-11.93	-12.8	0.096	20.4	0	0	0.144
2/26/06 19:00	1900	-22.37	70.9	1.424	107.2	16.78	-38.08	0	0.921	-9.42	-11.38	-11.9	-12.89	0.097	20.4	0	0	0.139
2/26/06 20:00	2000	-22.42	73	1.423	113.9	12.27	-35.16	0	0	-11.25	-11.37	-11.88	-13.01	0.097	20.4	0	0	0.137

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/26/06 21:00	2100	-23.36	75.2	1.179	11.55	10.92	-31.75	0	0	-12.56	-11.36	-11.89	-13.15	0.097	20.4	0	0	0.129
2/26/06 22:00	2200	-23.84	76.4	0.792	82.5	33.15	-29.97	0	0	-13.13	-11.35	-11.92	-13.26	0.096	20.4	0	0	0.133
2/26/06 23:00	2300	-24.46	75.9	1.249	59.53	11.02	-37.1	0	0	-13.97	-11.36	-11.96	-13.38	0.096	20.39	0	0	0.13
2/27/06 0:00	2400	-24.04	73.5	1.504	103	14.98	-35.73	0	0	-14.63	-11.38	-12.02	-13.51	0.096	20.39	0	0	0.137
2/27/06 1:00	100	-24.16	70.9	1.463	26.87	20.9	-31.15	0	0	-14.93	-11.41	-12.08	-13.62	0.096	20.38	0	0	0.136
2/27/06 2:00	200	-24.04	71.5	1.017	86.2	23.67	-33.62	0	0	-14.51	-11.44	-12.14	-13.69	0.096	20.38	0	0	0.14
2/27/06 3:00	300	-24.86	72.6	1.748	97.7	11.56	-38.76	0	0	-14.96	-11.47	-12.21	-13.77	0.096	20.37	0	0	0.137
2/27/06 4:00	400	-25.4	75.3	1.187	83.1	12.42	-35.06	0	0	-15.12	-11.51	-12.27	-13.85	0.096	20.36	0	0	0.139
2/27/06 5:00	500	-24.46	74.2	1.913	112.5	10.43	-38.97	0	0	-15.46	-11.55	-12.32	-13.93	0.096	20.36	0	0	0.137
2/27/06 6:00	600	-24.63	75.1	1.84	106.1	7.74	-38.4	0	0	-15.52	-11.58	-12.38	-14.01	0.095	20.35	0	0	0.137
2/27/06 7:00	700	-24.88	74.6	1.704	99.6	10.24	-35.66	0	0	-15.29	-11.62	-12.43	-14.07	0.095	20.35	0	0	0.135
2/27/06 8:00	800	-25.3	76.9	1.541	99.8	9.7	-38.67	0	1.921	-15.06	-11.66	-12.48	-14.11	0.095	20.34	0	0	0.136
2/27/06 9:00	900	-24.14	73.9	1.579	108.3	10.75	-39.25	0.038	1.014	-15.26	-11.7	-12.52	-14.17	0.095	20.35	0	0	0.134
2/27/06 10:00	1000	-21.12	59.14	0.988	77.3	13.31	-46.5	0.173	0.69	-14.58	-11.73	-12.56	-14.19	0.095	20.34	0	0	0.14
2/27/06 11:00	1100	-16.57	43.96	0.844	79.3	9.77	-60.77	0.269	0.721	-12.46	-11.77	-12.59	-14.13	0.095	20.34	0	0	0.133
2/27/06 12:00	1200	-15.83	40.93	0.524	65.6	8.28	-71.1	0.221	0.795	-9.57	-11.8	-12.62	-13.99	0.095	20.33	0	0	0.134
2/27/06 13:00	1300	-15.62	42.69	0.328	79.9	14.11	-105.9	0.29	0.778	-7.21	-11.83	-12.63	-13.81	0.095	20.32	0	0	0.142
2/27/06 14:00	1400	-15.35	41.83	1.025	136.4	27.26	-96.7	0.276	0.822	-5.431	-11.85	-12.62	-13.62	0.095	20.33	0	0	0.147
2/27/06 15:00	1500	-17.66	50.41	2.245	162	10.32	-79.6	0.257	0.841	-5.012	-11.86	-12.58	-13.48	0.095	20.34	0	0	0.148
2/27/06 16:00	1600	-17.67	50.41	2.584	160.1	10.75	-67	0.202	0.87	-5.702	-11.86	-12.53	-13.41	0.095	20.34	0	0	0.15
2/27/06 17:00	1700	-18.3	49.59	2.168	158.8	10.88	-48.12	0.11	0.928	-7.09	-11.85	-12.48	-13.4	0.095	20.34	0	0	0.15
2/27/06 18:00	1800	-19.59	53.69	0.558	108	16.39	-25.72	0.022	1.05	-8.1	-11.83	-12.43	-13.42	0.095	20.35	0	0	0.148
2/27/06 19:00	1900	-20.49	64.18	0.95	45.03	9.81	-14.77	0	2.509	-8.64	-11.81	-12.39	-13.43	0.096	20.36	0	0	0.146
2/27/06 20:00	2000	-20.65	75	0.641	75.8	19.34	-12.96	0	0	-8.62	-11.8	-12.37	-13.43	0.095	20.35	0	0	0.142
2/27/06 21:00	2100	-20.95	78.2	1.241	44.34	10.82	-22.02	0	0	-8.45	-11.79	-12.36	-13.41	0.095	20.35	0	0	0.137
2/27/06 22:00	2200	-21.69	75.1	1.268	19.1	6.932	-25.53	0	0	-9.15	-11.78	-12.36	-13.43	0.096	20.36	0	0	0.136
2/27/06 23:00	2300	-22.15	74.1	1.377	19.56	4.719	-28.48	0	0.571	-10.06	-11.78	-12.37	-13.48	0.096	20.36	0	0	0.137
2/28/06 0:00	2400	-22.7	71.6	1.485	27.78	10.54	-28.38	0	0	-10.65	-11.78	-12.38	-13.54	0.095	20.35	0	0	0.135
2/28/06 1:00	100	-22.87	73.4	1.494	39.99	11.91	-28.72	0	0	-11.26	-11.79	-12.41	-13.6	0.096	20.36	0	0	0.138
2/28/06 2:00	200	-22.86	72.5	1.479	30.18	7.71	-27.01	0	0	-11.81	-11.8	-12.44	-13.68	0.095	20.35	0	0	0.132
2/28/06 3:00	300	-23.16	71.9	1.395	19.24	8.74	-28.56	0	0	-11.96	-11.82	-12.48	-13.74	0.095	20.35	0	0	0.137
2/28/06 4:00	400	-23.63	73.4	1.217	53.55	24.58	-28.19	0	0	-12.25	-11.84	-12.52	-13.8	0.095	20.35	0	0	0.13
2/28/06 5:00	500	-23.71	74.3	0.639	48.17	25.65	-25	0	0	-12.68	-11.86	-12.56	-13.87	0.095	20.33	0	0	0.128
2/28/06 6:00	600	-23.92	71.6	1.529	16.2	9.65	-28.89	0	0	-13.28	-11.89	-12.6	-13.95	0.095	20.34	0	0	0.131
2/28/06 7:00	700	-24.03	71.7	1.31	21.6	7.96	-27.34	0	0	-13.18	-11.91	-12.65	-14.02	0.095	20.33	0	0	0.136
2/28/06 8:00	800	-24.85	74.4	0.377	12.39	22.58	-24.33	0.001	1.71	-13.29	-11.94	-12.7	-14.07	0.095	20.33	0	0	0.132
2/28/06 9:00	900	-23.64	73	0.398	49.46	17.75	-38.47	0.047	0.932	-13.91	-11.97	-12.74	-14.15	0.095	20.33	0	0	0.118
2/28/06 10:00	1000	-19.7	57.91	0.11	190.1	18.13	-59.6	0.165	0.695	-13.74	-12	-12.79	-14.21	0.095	20.32	0	0	0.14
2/28/06 11:00	1100	-17.4	49.58	0.153	328.9	22.75	-89.3	0.257	0.694	-12.22	-12.04	-12.83	-14.19	0.095	20.31	0	0	0.132
2/28/06 12:00	1200	-14.93	41.29	0.149	331.5	21.55	-127	0.314	0.743	-9.93	-12.07	-12.86	-14.11	0.095	20.31	0	0	0.133
2/28/06 13:00	1300	-13.66	38.72	0.287	349.2	23.82	-138	0.332	0.802	-7.65	-12.1	-12.88	-13.97	0.094	20.31	0	0	0.132
2/28/06 14:00	1400	-10.95	33.58	0.64	108.9	18.22	-131.9	0.329	0.823	-5.944	-12.12	-12.88	-13.82	0.094	20.3	0	0	0.145
2/28/06 15:00	1500	-12.87	37.69	1.132	157.8	22.82	-115.1	0.292	0.834	-5.081	-12.14	-12.86	-13.69	0.094	20.31	0	0	0.149
2/28/06 16:00	1600	-15.42	44.05	2.601	162.1	8.74	-77.3	0.223	0.866	-5.353	-12.14	-12.82	-13.61	0.095	20.31	0	0	0.15
2/28/06 17:00	1700	-16.28	46.5	2.093	149.9	9.36	-49.56	0.124	0.958	-6.439	-12.13	-12.78	-13.59	0.095	20.32	0	0	0.151
2/28/06 18:00	1800	-17.94	50.63	1.473	128.6	10.97	-32.71	0.029	1.203	-7.82	-12.12	-12.73	-13.61	0.095	20.32	0	0	0.144
2/28/06 19:00	1900	-20.64	57.93	1.536	41.33	7.76	-24.2	0	3.149	-9.41	-12.11	-12.69	-13.66	0.095	20.33	0	0	0.149
2/28/06 20:00	2000	-21.16	62.15	0.655	60.72	11.85	-26.06	0	0	-10.56	-12.09	-12.67	-13.74	0.095	20.33	0	0	0.14
2/28/06 21:00	2100	-21.76	62.74	0.877	27.63	9.51	-24.53	0	0.039	-11.9	-12.08	-12.67	-13.84	0.095	20.33	0	0	0.133
2/28/06 22:00	2200	-21.71	62.54	0.988	26.51	19.19	-21.68	0	1.168	-12.77	-12.08	-12.69	-13.95	0.095	20.33	0	0	0.135

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/28/06 23:00	2300	-22.38	65.44	0.83	73.5	23.49	-24.32	0	1.062	-13.47	-12.09	-12.72	-14.06	0.095	20.33	0	0	0.141
3/1/06 0:00	2400	-21.74	63.49	1.151	24.43	15.71	-20.54	0	0.165	-13.77	-12.1	-12.77	-14.16	0.095	20.32	0	0	0.139
3/1/06 1:00	100	-21.6	63.06	0.728	5.576	8.46	-20.87	0	0	-13.76	-12.12	-12.82	-14.23	0.095	20.31	0	0	0.131
3/1/06 2:00	200	-22.21	64.39	0.753	323.8	31.34	-21.19	0	4.644	-14.01	-12.15	-12.88	-14.3	0.094	20.31	0	0	0.123
3/1/06 3:00	300	-22.27	66.34	1.171	45.5	7.54	-21.4	0	0.155	-14.35	-12.18	-12.93	-14.38	0.094	20.3	0	0	0.135
3/1/06 4:00	400	-22.23	65.76	1.428	38.08	9.23	-20.13	0	0	-14.53	-12.22	-12.99	-14.46	0.094	20.3	0	0	0.13
3/1/06 5:00	500	-22.2	66.17	1.347	33.67	5.738	-18.35	0	1.781	-14.4	-12.25	-13.04	-14.52	0.094	20.29	0	0	0.131
3/1/06 6:00	600	-22.26	67.92	1.27	42.81	8.91	-19.74	0	1.05	-14.36	-12.29	-13.09	-14.57	0.094	20.29	0	0	0.132
3/1/06 7:00	700	-21.56	67.06	1.406	95.9	12.59	-24.19	0	0.737	-14.3	-12.32	-13.14	-14.62	0.094	20.28	0	0	0.137
3/1/06 8:00	800	-22.23	69.43	1.173	86.2	12.07	-24.98	0.002	1.105	-14.19	-12.36	-13.19	-14.66	0.094	20.28	0	0	0.135
3/1/06 9:00	900	-20.09	62.13	1.3	108.4	19.11	-23.53	0.043	1.012	-14.06	-12.39	-13.23	-14.69	0.094	20.27	0	0	0.139
3/1/06 10:00	1000	-17.13	49.58	1.104	81.1	19.89	-27.58	0.151	0.853	-13.02	-12.43	-13.26	-14.69	0.094	20.27	0	0	0.139
3/1/06 11:00	1100	-14.61	41.82	1.045	98.1	11.29	-39.56	0.228	0.812	-10.89	-12.46	-13.29	-14.61	0.094	20.27	0	0	0.139
3/1/06 12:00	1200	-12.2	35.5	0.723	64.41	17.64	-62.28	0.265	0.812	-8.45	-12.49	-13.3	-14.46	0.093	20.26	0	0	0.137
3/1/06 13:00	1300	-13.61	41.53	1.248	122.8	12.02	-62.38	0.277	0.821	-6.415	-12.51	-13.3	-14.3	0.093	20.26	0	0	0.149
3/1/06 14:00	1400	-11.69	37.92	1.898	135.9	21.63	-67.99	0.363	0.82	-4.323	-12.52	-13.27	-14.1	0.094	20.27	0	0	0.15
3/1/06 15:00	1500	-11.9	38.76	1.611	125.2	26.42	-23.52	0.282	0.832	-3.077	-12.53	-13.22	-13.92	0.094	20.27	0	0	0.149
3/1/06 16:00	1600	-11.85	38.01	1.32	99	14.14	-14.95	0.174	0.843	-3.189	-12.52	-13.16	-13.79	0.094	20.27	0	0	0.154
3/1/06 17:00	1700	-13.34	43.74	1.467	137.8	37.08	-16.03	0.103	0.862	-4.055	-12.49	-13.09	-13.71	0.094	20.28	0	0	0.154
3/1/06 18:00	1800	-14.31	48.19	1.68	122.8	21.77	-24.39	0.036	0.911	-4.74	-12.47	-13.02	-13.67	0.094	20.29	0	0	0.154
3/1/06 19:00	1900	-15.2	50.56	0.816	31.89	45.48	-16.12	0.001	3.19	-5.413	-12.44	-12.97	-13.64	0.094	20.29	0	0	0.153
3/1/06 20:00	2000	-15.1	52.13	0.819	347	19.32	-9.48	0	1.753	-5.643	-12.41	-12.92	-13.62	0.094	20.3	0	0	0.153
3/1/06 21:00	2100	-14.77	52.4	0.789	315.4	30.95	-5.256	0	2.315	-5.378	-12.39	-12.89	-13.58	0.094	20.3	0	0	0.153
3/1/06 22:00	2200	-15.55	57.07	1.076	258.9	36.5	-4.585	0	0.2	-4.883	-12.36	-12.86	-13.52	0.094	20.3	0	0	0.154
3/1/06 23:00	2300	-16.43	61.03	0.609	15.92	33.73	-8.65	0	0.335	-4.523	-12.35	-12.84	-13.46	0.094	20.3	0	0	0.153
3/2/06 0:00	2400	-17.2	63.31	0.943	249.1	18.31	-7.09	0	1.588	-4.628	-12.33	-12.81	-13.41	0.094	20.31	0	0	0.154
3/2/06 1:00	100	-17.11	64.05	0.9	134.2	25.68	-7.2	0	1.008	-4.732	-12.31	-12.78	-13.38	0.095	20.31	0	0	0.154
3/2/06 2:00	200	-17.24	62.77	1.489	99.5	16.33	-22.37	0	0	-4.913	-12.29	-12.76	-13.35	0.095	20.31	0	0	0.152
3/2/06 3:00	300	-17.8	63.03	1.308	65.56	13.19	-36.29	0	0	-5.875	-12.27	-12.73	-13.35	0.095	20.31	0	0	0.15
3/2/06 4:00	400	-18.52	63.75	1.577	30.87	10.65	-35.08	0	0.197	-7.76	-12.25	-12.71	-13.43	0.095	20.32	0	0	0.15
3/2/06 5:00	500	-19.41	68.46	1.213	42.23	9.37	-31.65	0	1.19	-8.86	-12.24	-12.7	-13.52	0.095	20.32	0	0	0.147
3/2/06 6:00	600	-19.38	67.85	1.738	28.98	4.147	-33.39	0	0	-9.79	-12.23	-12.7	-13.61	0.095	20.32	0	0	0.145
3/2/06 7:00	700	-19.7	69.1	1.614	30.5	4.361	-32.81	0	0	-10.09	-12.22	-12.73	-13.69	0.095	20.32	0	0	0.142
3/2/06 8:00	800	-20.45	70.4	1.528	30.79	5.16	-31.8	0.002	1.169	-10.29	-12.23	-12.76	-13.75	0.095	20.31	0	0	0.145
3/2/06 9:00	900	-19.22	67.76	1.031	53.15	18.2	-26.94	0.048	0.977	-10.64	-12.24	-12.79	-13.82	0.094	20.31	0	0	0.142
3/2/06 10:00	1000	-14.39	50.65	1.17	92.8	9.07	-20.94	0.156	0.844	-10.18	-12.25	-12.82	-13.85	0.094	20.31	0	0	0.141
3/2/06 11:00	1100	-12.26	45	1.269	98.7	7.13	-9.42	0.254	0.797	-8.42	-12.27	-12.85	-13.82	0.094	20.3	0	0	0.138
3/2/06 12:00	1200	-11.36	42.71	1.452	103.1	21.78	-3.784	0.325	0.8	-5.998	-12.28	-12.87	-13.7	0.094	20.3	0	0	0.142
3/2/06 13:00	1300	-8.77	37.05	1.125	107.7	17.74	0.097	0.357	0.802	-3.606	-12.3	-12.87	-13.54	0.094	20.3	0	0	0.144
3/2/06 14:00	1400	-10.68	45.64	2.714	161.3	10.43	-8.11	0.357	0.809	-1.871	-12.31	-12.84	-13.36	0.094	20.3	0	0	0.152
3/2/06 15:00	1500	-11.61	50.06	3.037	165.1	9.5	-21.49	0.318	0.818	-1.659	-12.3	-12.8	-13.23	0.094	20.31	0	0	0.152
3/2/06 16:00	1600	-10.81	48.2	2.331	158.6	11.52	-32.9	0.244	0.836	-1.784	-12.28	-12.74	-13.14	0.095	20.31	0	0	0.15
3/2/06 17:00	1700	-10.89	49.59	1.89	160.3	12.31	-42.32	0.147	0.931	-2.587	-12.26	-12.66	-13.08	0.095	20.32	0	0	0.151
3/2/06 18:00	1800	-12.5	55.1	1.521	133.8	15.95	-43.85	0.041	1.17	-4.338	-12.22	-12.6	-13.09	0.095	20.33	0	0	0.149
3/2/06 19:00	1900	-15.11	61.71	1.726	40.29	14.55	-41.56	0.001	1.883	-6.45	-12.18	-12.54	-13.16	0.095	20.33	0	0	0.151
3/2/06 20:00	2000	-16.06	65.64	1.249	63.63	11.55	-38.06	0	0	-7.86	-12.15	-12.51	-13.25	0.095	20.34	0	0	0.147
3/2/06 21:00	2100	-15.4	64.6	1.764	59.51	16.91	-40.92	0	0	-9.16	-12.13	-12.51	-13.36	0.095	20.34	0	0	0.143
3/2/06 22:00	2200	-15.28	65	1.306	46.15	14.11	-30.35	0	0.924	-9.48	-12.12	-12.52	-13.44	0.095	20.33	0	0	0.148
3/2/06 23:00	2300	-15.24	65.68	1.077	56.86	18.69	-29.31	0	1.448	-9.89	-12.12	-12.55	-13.52	0.095	20.33	0	0	0.144
3/3/06 0:00	2400	-15.41	66.09	0.998	38.95	53.9	-30.66	0	2.533	-10.18	-12.12	-12.59	-13.59	0.095	20.33	0	0	0.145

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/3/06 1:00	100	-15.63	67.56	1.561	83.3	21.31	-32.28	0	1.882	-10.32	-12.13	-12.63	-13.65	0.095	20.32	0	0	0.144
3/3/06 2:00	200	-15.26	67.31	1.846	109.3	11.2	-34.06	0	0	-10.4	-12.15	-12.67	-13.71	0.095	20.32	0	0	0.147
3/3/06 3:00	300	-16.25	73.2	0.732	74.2	20.48	-26.98	0	2.958	-10.27	-12.17	-12.72	-13.75	0.095	20.31	0	0	0.138
3/3/06 4:00	400	-16.78	76.1	0.799	77.3	18.18	-25.01	0	1.925	-10.42	-12.19	-12.75	-13.79	0.095	20.31	0	0	0.135
3/3/06 5:00	500	-16.21	76.1	0.747	71.3	20.24	-24.13	0	4.326	-10.58	-12.21	-12.78	-13.84	0.094	20.31	0	0	0.142
3/3/06 6:00	600	-16.21	76.7	0.73	73.7	29.22	-23.55	0	2.541	-10.52	-12.23	-12.81	-13.88	0.094	20.3	0	0	0.144
3/3/06 7:00	700	-16.42	77.7	0.813	111	21.83	-24.21	0	1.843	-10.32	-12.25	-12.85	-13.9	0.094	20.3	0	0	0.141
3/3/06 8:00	800	-16.04	77.1	1.002	86.3	21.22	-24.04	0.002	4.494	-10.26	-12.27	-12.88	-13.93	0.094	20.3	0	0	0.142
3/3/06 9:00	900	-14.88	71.5	0.915	70.3	19.18	-17.42	0.056	0.94	-9.98	-12.29	-12.9	-13.94	0.094	20.3	0	0	0.137
3/3/06 10:00	1000	-12.09	59.73	0.719	60.62	32.05	-10.33	0.14	0.83	-8.71	-12.31	-12.92	-13.91	0.094	20.29	0	0	0.141
3/3/06 11:00	1100	-9.78	53.33	1.4	90.5	21.38	-0.891	0.261	0.792	-6.549	-12.33	-12.94	-13.8	0.094	20.29	0	0	0.141
3/3/06 12:00	1200	-7.34	46.76	1.313	60.94	19.55	1.916	0.322	0.796	-3.55	-12.35	-12.93	-13.62	0.094	20.29	0	0	0.146
3/3/06 13:00	1300	-5.718	45.96	1.378	137.5	14.66	13.25	0.377	0.798	-0.62	-12.36	-12.9	-13.37	0.094	20.3	0	0	0.151
3/3/06 14:00	1400	-5.919	49.32	1.225	146.2	21.28	32.73	0.316	0.801	1.768	-12.36	-12.85	-13.11	0.094	20.3	0	0	0.145
3/3/06 15:00	1500	-3.206	43.74	1.003	116.2	23.84	17.59	0.369	0.803	4.245	-12.35	-12.77	-12.82	0.094	20.31	0	0	0.142
3/3/06 16:00	1600	-3.479	45.46	1.485	147.2	24.84	-27.01	0.247	0.825	4.716	-12.31	-12.67	-12.57	0.095	20.32	0	0	0.15
3/3/06 17:00	1700	-4.611	49.89	1.563	124.5	13.9	-33.63	0.152	0.919	2.568	-12.26	-12.56	-12.48	0.095	20.33	0	0	0.149
3/3/06 18:00	1800	-5.917	53.09	1.093	122.4	18.34	-34.14	0.045	1.147	0.039	-12.2	-12.45	-12.49	0.095	20.34	0	0	0.145
3/3/06 19:00	1900	-9.94	68.2	0.91	72.2	10.85	-31.93	0.001	2.726	-2.768	-12.14	-12.36	-12.57	0.095	20.35	0	0	0.126
3/3/06 20:00	2000	-9.99	72.9	0.706	4.958	19.95	-27.38	0	1.225	-5.101	-12.08	-12.31	-12.69	0.096	20.36	0	0	0.141
3/3/06 21:00	2100	-10.46	75.1	1.056	28.89	21.97	-29.1	0	3.175	-6.419	-12.04	-12.28	-12.8	0.096	20.36	0	0	0.134
3/3/06 22:00	2200	-10.9	77.7	0.79	37.53	24.96	-29.1	0	3.083	-7.1	-12.01	-12.28	-12.89	0.095	20.35	0	0	0.141
3/3/06 23:00	2300	-10.43	72.9	0.902	31.04	22.07	-29.1	0	3.376	-7.71	-11.99	-12.29	-12.98	0.096	20.36	0	0	0.141
3/4/06 0:00	2400	-10.03	68.63	1.165	47.63	24.27	-29.65	0	2.268	-7.7	-11.98	-12.32	-13.04	0.095	20.35	0	0	0.13
3/4/06 1:00	100	-11.11	72.1	1.017	67.84	23.93	-28.15	0	0.115	-7.54	-11.98	-12.35	-13.08	0.095	20.35	0	0	0.139
3/4/06 2:00	200	-10.07	69.81	0.703	1.054	16.56	-24.8	0	2.481	-7.9	-11.99	-12.38	-13.12	0.095	20.35	0	0	0.132
3/4/06 3:00	300	-11.58	73.1	0.63	60.34	25.42	-25.65	0	2.354	-8.38	-11.99	-12.41	-13.18	0.095	20.34	0	0	0.122
3/4/06 4:00	400	-10.95	70.1	0.562	28.23	13.48	-24.06	0	3.373	-8.68	-12	-12.44	-13.24	0.095	20.34	0	0	0.137
3/4/06 5:00	500	-10.55	67.09	1.099	55.95	25.68	-26.12	0	2.069	-8.88	-12.02	-12.47	-13.3	0.095	20.34	0	0	0.145
3/4/06 6:00	600	-10.83	67.4	1.036	321.1	28.28	-28.52	0	1.455	-8.64	-12.03	-12.5	-13.33	0.095	20.34	0	0	0.139
3/4/06 7:00	700	-12.45	73	0.914	75.1	22.57	-29	0	3.047	-8.5	-12.05	-12.53	-13.35	0.095	20.33	0	0	0.136
3/4/06 8:00	800	-13.28	73.7	1.39	57.01	17.24	-27.71	0.003	1.67	-8.86	-12.06	-12.56	-13.4	0.095	20.33	0	0	0.142
3/4/06 9:00	900	-12.24	69.92	1.518	63.92	7.54	-24.08	0.062	0.928	-8.97	-12.08	-12.59	-13.44	0.095	20.33	0	0	0.145
3/4/06 10:00	1000	-7.2	50.73	1.378	77.3	12.55	-13.87	0.174	0.819	-7.67	-12.1	-12.6	-13.42	0.095	20.32	0	0	0.142
3/4/06 11:00	1100	-4.461	43.19	1.076	82.1	12.45	-2.673	0.268	0.778	-5.076	-12.12	-12.62	-13.3	0.095	20.32	0	0	0.134
3/4/06 12:00	1200	-0.594	33.37	0.609	70.5	20.96	3.173	0.332	0.779	-2.201	-12.14	-12.61	-13.11	0.095	20.32	0	0	0.142
3/4/06 13:00	1300	-3.378	43.06	1.605	163.5	24.13	1.816	0.371	0.787	0.348	-12.14	-12.58	-12.89	0.095	20.33	0	0	0.148
3/4/06 14:00	1400	-3.455	44.67	2.29	181.8	16.05	-5.915	0.37	0.794	2.573	-12.14	-12.53	-12.65	0.095	20.33	0	0	0.15
3/4/06 15:00	1500	-3.664	45.45	2.46	211.8	17.03	-18.69	0.33	0.801	3.977	-12.11	-12.46	-12.41	0.095	20.34	0	0	0.15
3/4/06 16:00	1600	-3.966	46.15	2.459	252.6	19.07	-32.44	0.258	0.817	4.011	-12.08	-12.36	-12.24	0.095	20.35	0	0	0.151
3/4/06 17:00	1700	-4.259	47.34	2.234	248.6	15.32	-42.82	0.16	0.906	2.842	-12.03	-12.26	-12.14	0.096	20.36	0	0	0.152
3/4/06 18:00	1800	-5.371	51.06	1.496	233.8	21.43	-43.45	0.051	1.145	0.823	-11.98	-12.17	-12.13	0.096	20.36	0	0	0.154
3/4/06 19:00	1900	-8.03	59.68	1.988	143.1	12.08	-46.11	0.001	4.88	-1.643	-11.92	-12.09	-12.19	0.096	20.37	0	0	0.149
3/4/06 20:00	2000	-10.76	66.68	1.183	58.14	19.1	-36.53	0	0	-3.688	-11.87	-12.04	-12.29	0.096	20.37	0	0	0.146
3/4/06 21:00	2100	-12.18	71.5	1.132	43.69	14.65	-35.35	0	1.411	-5.132	-11.83	-12.01	-12.39	0.096	20.38	0	0	0.144
3/4/06 22:00	2200	-12.53	73.1	1.385	41.93	14.35	-33.33	0	2.823	-6.125	-11.8	-12	-12.48	0.096	20.37	0	0	0.144
3/4/06 23:00	2300	-12.71	73.7	1.518	44.98	13.87	-28.14	0	1.399	-6.805	-11.78	-12.02	-12.57	0.096	20.37	0	0	0.144
3/5/06 0:00	2400	-12.9	76.3	1.143	53.82	18.71	-17.35	0	2.987	-6.778	-11.77	-12.04	-12.64	0.096	20.38	0	0	0.142
3/5/06 1:00	100	-12.21	77	0.976	58.04	9.52	-0.066	0.001	0.653	-6.295	-11.77	-12.07	-12.66	0.096	20.37	0	0	0.146
3/5/06 2:00	200	-11.03	74.7	0.861	68.94	13.78	0.001	0	0.73	-4.803	-11.77	-12.09	-12.63	0.096	20.37	0	0	0.148

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/5/06 3:00	300	-10.66	73	1.372	90.4	5.678	-3.218	0	0.202	-3.446	-11.78	-12.11	-12.55	0.096	20.37	0	0	0.147
3/5/06 4:00	400	-11.26	77.1	1.633	81.3	11.83	-7.96	0	0	-2.631	-11.78	-12.11	-12.47	0.096	20.36	0	0	0.147
3/5/06 5:00	500	-11.4	78.3	1.478	76.7	11.71	-5.903	0	0.111	-2.247	-11.78	-12.1	-12.4	0.096	20.37	0	0	0.146
3/5/06 6:00	600	-11.54	79.4	1.347	67.49	18.6	-9.02	0	0.139	-2.05	-11.77	-12.08	-12.34	0.096	20.37	0	0	0.144
3/5/06 7:00	700	-11.46	79.5	1.417	84.1	13.39	-4.794	0	1.117	-1.935	-11.76	-12.05	-12.29	0.096	20.37	0	0	0.145
3/5/06 8:00	800	-11.33	80.5	1.658	104	11.95	-4.004	0.003	1.364	-1.827	-11.75	-12.02	-12.24	0.096	20.38	0	0	0.145
3/5/06 9:00	900	-11.07	79.7	1.407	91.3	16.7	0.753	0.03	0.841	-1.43	-11.73	-11.99	-12.19	0.096	20.37	0	0	0.144
3/5/06 10:00	1000	-10.17	75.7	1.345	86.8	10.83	8.5	0.092	0.821	-0.613	-11.71	-11.96	-12.11	0.096	20.38	0	0	0.148
3/5/06 11:00	1100	-8.94	69.7	1.332	65.11	15.7	11.76	0.162	0.816	0.671	-11.69	-11.92	-11.99	0.096	20.38	0	0	0.151
3/5/06 12:00	1200	-7.84	64.87	1.003	48.92	19.46	-0.263	0.192	0.821	1.701	-11.67	-11.87	-11.84	0.096	20.38	0	0	0.15
3/5/06 13:00	1300	-6.191	59.23	0.793	30.6	14.46	16.03	0.236	0.812	2.472	-11.64	-11.81	-11.71	0.096	20.39	0	0	0.143
3/5/06 14:00	1400	-4.373	52.77	1.025	85.1	46.79	15.63	0.249	0.814	3.825	-11.61	-11.74	-11.55	0.096	20.39	0	0	0.151
3/5/06 15:00	1500	-5.446	57.1	2.334	191.1	19.98	6.81	0.213	0.819	4.991	-11.56	-11.67	-11.38	0.097	20.4	0	0	0.153
3/5/06 16:00	1600	-5.225	56.55	2.628	181.4	15.09	-2.892	0.203	0.829	5.198	-11.52	-11.59	-11.24	0.097	20.41	0	0	0.152
3/5/06 17:00	1700	-5.587	57.3	2.346	176.1	12.33	-5.169	0.118	0.842	4.605	-11.47	-11.51	-11.14	0.097	20.42	0	0	0.153
3/5/06 18:00	1800	-6.203	59.17	1.85	167.7	9.35	-20.47	0.04	0.892	3.221	-11.42	-11.43	-11.11	0.097	20.43	0	0	0.151
3/5/06 19:00	1900	-7.25	63.48	1.168	127	26.8	-17.39	0.002	1.631	1.352	-11.36	-11.37	-11.14	0.097	20.44	0	0	0.147
3/5/06 20:00	2000	-8.16	67.91	1.322	43.02	22.18	-11.18	0	1.075	0.074	-11.31	-11.32	-11.2	0.097	20.44	0	0	0.146
3/5/06 21:00	2100	-8.14	69.31	1.279	23.01	11.65	-7.71	0	0.983	-0.271	-11.27	-11.28	-11.23	0.097	20.44	0	0	0.143
3/5/06 22:00	2200	-8.2	70.7	0.818	48.29	19.98	-3.543	0	2.097	-0.34	-11.23	-11.26	-11.23	0.098	20.45	0	0	0.141
3/5/06 23:00	2300	-7.85	70.4	1.049	62.79	21.6	-6.914	0	1.182	-0.215	-11.2	-11.24	-11.22	0.098	20.45	0	0	0.141
3/6/06 0:00	2400	-7.86	71.3	0.782	10.68	63.52	-11.8	0	1.009	-0.39	-11.18	-11.23	-11.22	0.098	20.45	0	0	0.137
3/6/06 1:00	100	-8.09	72.8	1.281	31.27	10.72	-7.47	0	1.312	-0.818	-11.15	-11.21	-11.22	0.098	20.45	0	0	0.137
3/6/06 2:00	200	-8.25	72.1	1.187	59.21	24.36	-37.37	0	0	-0.884	-11.13	-11.2	-11.22	0.098	20.45	0	0	0.128
3/6/06 3:00	300	-9.16	73.9	1.306	29.63	16.52	-35.57	0	0	-2.894	-11.11	-11.19	-11.29	0.098	20.45	0	0	0.122
3/6/06 4:00	400	-10.19	76.4	1.284	38.73	40.52	-36.55	0	0	-4.595	-11.09	-11.18	-11.41	0.098	20.45	0	0	0.121
3/6/06 5:00	500	-10.65	78.1	0.778	54.71	44.27	-30.54	0	2.304	-5.433	-11.07	-11.2	-11.52	0.098	20.45	0	0	0.132
3/6/06 6:00	600	-11.08	78.5	0.861	357.8	44.97	-27.63	0	1.996	-6.324	-11.07	-11.22	-11.63	0.098	20.45	0	0	0.129
3/6/06 7:00	700	-11.74	78	1.354	1.844	21.47	-33.18	0	1.231	-6.753	-11.07	-11.26	-11.73	0.098	20.45	0	0	0.135
3/6/06 8:00	800	-12.27	81.7	0.935	52.4	24.76	-30.54	0.007	1.474	-6.959	-11.08	-11.3	-11.81	0.097	20.44	0	0	0.13
3/6/06 9:00	900	-9.97	74.3	1.202	101.5	33.67	-20.35	0.09	0.837	-7.22	-11.09	-11.34	-11.89	0.097	20.44	0	0	0.137
3/6/06 10:00	1000	-6.732	59.68	1.272	93.7	10.43	-13.31	0.19	0.808	-6.211	-11.11	-11.38	-11.92	0.097	20.43	0	0	0.142
3/6/06 11:00	1100	-3.651	51.11	1.147	86.8	15.05	-3.989	0.284	0.788	-3.98	-11.13	-11.41	-11.86	0.097	20.43	0	0	0.129
3/6/06 12:00	1200	-1.947	46.12	1.147	74	21.65	1.91	0.355	0.79	-1.093	-11.16	-11.42	-11.71	0.097	20.43	0	0	0.148
3/6/06 13:00	1300	-1.757	46.98	1.455	86.6	38.71	4.286	0.385	0.796	1.527	-11.17	-11.41	-11.51	0.097	20.43	0	0	0.146
3/6/06 14:00	1400	-3.223	53.71	3.069	168.5	15.68	-8.15	0.375	0.803	3.684	-11.16	-11.38	-11.3	0.097	20.43	0	0	0.15
3/6/06 15:00	1500	-3.389	54.03	3.767	177.6	11.13	-18.75	0.332	0.815	5.162	-11.15	-11.32	-11.09	0.097	20.43	0	0	0.148
3/6/06 16:00	1600	-3.93	56.5	4.222	171.2	9.28	-24.16	0.248	0.825	5.314	-11.12	-11.25	-10.93	0.097	20.44	0	0	0.151
3/6/06 17:00	1700	-4.278	56.27	3.333	171.7	9.99	-34.16	0.149	0.883	4.299	-11.08	-11.16	-10.84	0.098	20.45	0	0	0.151
3/6/06 18:00	1800	-4.417	55.4	2.247	158.9	11.77	-42.05	0.065	1.089	2.396	-11.04	-11.08	-10.83	0.098	20.46	0	0	0.146
3/6/06 19:00	1900	-7.31	60.93	1.916	28.88	24.44	-42.07	0.002	2.23	0.057	-10.99	-11.02	-10.89	0.098	20.46	0	0	0.149
3/6/06 20:00	2000	-8.71	65.7	1.788	24.44	24.78	-37.75	0	0.302	-1.722	-10.95	-10.97	-10.98	0.098	20.47	0	0	0.146
3/6/06 21:00	2100	-9.27	67.97	2	25.86	12.04	-37.41	0	0	-2.682	-10.91	-10.95	-11.06	0.098	20.48	0	0	0.143
3/6/06 22:00	2200	-9.36	68.1	1.164	30.65	40.38	-29.84	0	2.507	-3.273	-10.89	-10.95	-11.12	0.098	20.48	0	0	0.144
3/6/06 23:00	2300	-9.13	67.34	1.404	23.41	40.11	-28.29	0	0.566	-3.838	-10.87	-10.96	-11.19	0.098	20.47	0	0	0.145
3/7/06 0:00	2400	-8.61	68.23	0.964	35.61	27.15	-11.14	0.001	3.252	-3.892	-10.86	-10.97	-11.24	0.098	20.47	0	0	0.144
3/7/06 1:00	100	-7.93	68.49	0.883	48.56	33.27	-5.312	0	1.113	-3.484	-10.85	-10.99	-11.26	0.098	20.47	0	0	0.148
3/7/06 2:00	200	-7.07	69.89	1.063	27.8	12.57	-0.415	0	0.877	-2.495	-10.86	-11.01	-11.24	0.098	20.47	0	0	0.142
3/7/06 3:00	300	-6.943	75.8	1.299	42.78	15.76	-8.11	0	1.214	-1.245	-10.86	-11.02	-11.18	0.098	20.47	0	0	0.139
3/7/06 4:00	400	-7.47	80.9	0.717	33.97	16.49	-8.45	0	1.844	-0.662	-10.86	-11.03	-11.11	0.098	20.47	0	0	0.138

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/7/06 5:00	500	-8.11	87.8	0.867	94.5	21.15	-2.225	0	0.422	-0.517	-10.85	-11.01	-11.06	0.098	20.47	0	0	0.134
3/7/06 6:00	600	-8.15	91.5	1.226	113.3	21.08	-3.001	0	0.881	-0.249	-10.84	-10.99	-11.02	0.098	20.47	0	0	0.14
3/7/06 7:00	700	-8.07	90.9	1.184	127.7	22.44	-3.402	0	0.278	0.113	-10.83	-10.97	-10.96	0.098	20.47	0	0	0.14
3/7/06 8:00	800	-8.38	91.4	1.43	103.3	17.5	-5.155	0.003	2.666	0.215	-10.82	-10.94	-10.92	0.098	20.48	0	0	0.147
3/7/06 9:00	900	-8.27	91.3	1.089	87.9	17.42	-11.8	0.03	0.904	0.303	-10.8	-10.91	-10.87	0.098	20.48	0	0	0.154
3/7/06 10:00	1000	-7.62	88.8	0.992	91.5	27.92	-28.07	0.081	0.893	0.698	-10.78	-10.88	-10.82	0.098	20.48	0	0	0.155
3/7/06 11:00	1100	-6.494	82.1	0.963	67.45	26.22	-59.67	0.16	0.935	1.217	-10.76	-10.84	-10.74	0.098	20.49	0	0	0.157
3/7/06 12:00	1200	-4.775	70.4	1.79	155.5	13.87	-100	0.272	1.127	2.468	-10.75	-10.8	-10.63	0.098	20.48	0	0	0.159
3/7/06 13:00	1300	-3.525	59.82	2.509	177.3	19.1	-129.1	0.474	0.839	4.437	-10.73	-10.74	-10.47	0.098	20.49	0	0	0.161
3/7/06 14:00	1400	-3.063	55.02	3.126	182.9	15.94	-101.9	0.49	0.823	6.321	-10.69	-10.68	-10.28	0.099	20.49	0	0	0.164
3/7/06 15:00	1500	-3.394	54.64	4.072	172.6	11.4	-34.72	0.366	0.85	6.925	-10.65	-10.61	-10.12	0.099	20.5	0	0	0.166
3/7/06 16:00	1600	-4.58	58.88	3.332	162.2	12.71	-19.04	0.133	0.881	5.543	-10.6	-10.53	-10.05	0.099	20.52	0	0	0.167
3/7/06 17:00	1700	-5.169	63.11	2.524	195.4	21.24	-4.768	0.068	0.89	3.969	-10.54	-10.45	-10.04	0.099	20.52	0	0	0.164
3/7/06 18:00	1800	-5.664	63.68	1.24	109.1	30.91	-16.77	0.033	0.91	3.111	-10.49	-10.39	-10.03	0.099	20.53	0	0	0.164
3/7/06 19:00	1900	-6.71	64.64	1.917	111.4	14.26	-41.99	0.004	2.094	1.758	-10.44	-10.34	-10.06	0.1	20.54	0	0	0.161
3/7/06 20:00	2000	-7.82	66.51	1.57	91.9	17.93	-35.37	0	0	0.087	-10.4	-10.3	-10.13	0.1	20.54	0	0	0.162
3/7/06 21:00	2100	-8.03	63.93	2.055	101.6	14.91	-42.7	0	0	-1.626	-10.36	-10.28	-10.24	0.1	20.54	0	0	0.162
3/7/06 22:00	2200	-8.78	68.65	1.965	94.3	12.8	-42.86	0	0	-2.934	-10.33	-10.27	-10.35	0.1	20.55	0	0	0.154
3/7/06 23:00	2300	-9.07	74	1.716	78.7	13.67	-37.33	0	0	-3.802	-10.31	-10.29	-10.46	0.1	20.55	0	0	0.151
3/8/06 0:00	2400	-8.43	73.3	1.965	85.1	24.82	-40.39	0	0	-4.443	-10.3	-10.3	-10.55	0.1	20.54	0	0	0.151
3/8/06 1:00	100	-8.09	73.6	2.761	90.7	20.45	-34	0	0.113	-4.323	-10.3	-10.33	-10.62	0.1	20.54	0	0	0.159
3/8/06 2:00	200	-7.64	74	3.812	88.5	11.78	-14.06	0	0.083	-3.545	-10.3	-10.36	-10.64	0.099	20.53	0	0	0.159
3/8/06 3:00	300	-7.91	75.9	3.72	82.6	16.61	-27.84	0	0	-2.01	-10.3	-10.38	-10.6	0.1	20.54	0	0	0.16
3/8/06 4:00	400	-8.01	76.3	2.137	99.2	28.27	-15.41	0	0.609	-1.305	-10.3	-10.4	-10.55	0.099	20.53	0	0	0.161
3/8/06 5:00	500	-8.18	77.6	3.1	41.54	30.49	-9.07	0	0.49	-1.202	-10.31	-10.4	-10.52	0.099	20.53	0	0	0.161
3/8/06 6:00	600	-8.26	77.7	3.646	50.79	14.26	-14.57	0	0.235	-0.743	-10.31	-10.4	-10.48	0.099	20.53	0	0	0.138
3/8/06 7:00	700	-8.19	76.3	3.621	68.28	15.31	-11.12	0	0.023	-0.483	-10.3	-10.4	-10.45	0.099	20.53	0	0	0.156
3/8/06 8:00	800	-8.21	77	2.672	75.1	36.29	-9.51	0.004	1.741	-0.416	-10.3	-10.38	-10.42	0.099	20.53	0	0	0.16
3/8/06 9:00	900	-7.71	75.5	1.936	74.7	37.52	-2.727	0.032	0.891	-0.144	-10.29	-10.37	-10.38	0.099	20.53	0	0	0.158
3/8/06 10:00	1000	-7.33	76.8	1.036	94	41.74	-1.786	0.077	0.881	0.469	-10.28	-10.35	-10.33	0.1	20.54	0	0	0.158
3/8/06 11:00	1100	-6.85	75	1.812	73.6	27.25	4.998	0.099	0.888	0.941	-10.27	-10.33	-10.26	0.1	20.54	0	0	0.157
3/8/06 12:00	1200	-5.941	69.05	1.749	67.52	27.57	8.06	0.134	0.884	1.613	-10.25	-10.3	-10.18	0.1	20.54	0	0	0.161
3/8/06 13:00	1300	-5.368	67.42	2.031	86.1	12.52	12.23	0.152	0.885	2.339	-10.23	-10.26	-10.09	0.1	20.55	0	0	0.157
3/8/06 14:00	1400	-5.534	73.4	0.7	248	61.64	-13.68	0.156	0.885	2.939	-10.21	-10.22	-10	0.1	20.55	0	0	0.163
3/8/06 15:00	1500	-6.477	82.1	1.968	159	12.82	-7.31	0.141	0.888	3.287	-10.18	-10.17	-9.91	0.1	20.56	0	0	0.164
3/8/06 16:00	1600	-5.89	82.3	0.464	169.8	8.99	-13.6	0.114	0.888	3.294	-10.15	-10.12	-9.84	0.1	20.56	0	0	0.16
3/8/06 17:00	1700	-6.183	83.8	0.319	191.6	12.05	-19.37	0.065	0.901	2.808	-10.12	-10.07	-9.8	0.1	20.57	0	0	0.165
3/8/06 18:00	1800	-6.937	89.2	0.784	255.7	13.93	-10.34	0.04	0.921	2.215	-10.09	-10.03	-9.79	0.1	20.57	0	0	0.146
3/8/06 19:00	1900	-7.37	92.1	0.412	347	14.18	-1.092	0.003	1.28	1.559	-10.06	-9.99	-9.79	0.1	20.57	0	0	0.169
3/8/06 20:00	2000	-7.71	92.3	0.299	4.571	11.55	0.047	0	0	1.036	-10.03	-9.96	-9.8	0.101	20.58	0	0	1.37
3/8/06 21:00	2100	-8.17	93.7	0.359	336.2	14.66	0.548	0	0	0.764	-10	-9.94	-9.81	0.101	20.58	0	0	0.158
3/8/06 22:00	2200	-9.1	88.4	0.644	357.9	19.91	-1.178	0	0	0.125	-9.97	-9.92	-9.84	0.101	20.59	0	0	0.168
3/8/06 23:00	2300	-9.5	88.1	0.946	45.33	13.58	-3.359	0	0	-0.623	-9.95	-9.9	-9.88	0.1	20.58	0	0	0.17
3/9/06 0:00	2400	-8.92	90.3	0.444	296.6	36.92	-0.577	0	0	-0.826	-9.93	-9.9	-9.91	0.101	20.58	0	0	0.171
3/9/06 1:00	100	-8.84	93.6	0.595	276.4	23.41	-0.548	0	0	-0.645	-9.92	-9.89	-9.92	0.1	20.58	0	0	0.17
3/9/06 2:00	200	-8.9	93.2	0.636	323	17.51	0.196	0	0	-0.537	-9.9	-9.89	-9.92	0.101	20.58	0	0	0.17
3/9/06 3:00	300	-9.07	94.2	0.64	260.9	17.58	-0.516	0	0	-0.43	-9.89	-9.89	-9.92	0.101	20.59	0	0	1.37
3/9/06 4:00	400	-8.92	92.7	0.778	294.7	34.98	-0.317	0	0	-0.43	-9.88	-9.89	-9.91	0.1	20.58	0	0	1.37
3/9/06 5:00	500	-9.22	93	0.89	306	8.33	1.515	0	0	-0.43	-9.87	-9.88	-9.9	0.101	20.59	0	0	0.197
3/9/06 6:00	600	-9.49	92.9	0.936	356.9	29.22	1.204	0	0	-0.43	-9.86	-9.88	-9.9	0.101	20.58	0	0	0.199

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/9/06 7:00	700	-9.45	91.9	2.025	304.9	10.81	-1.62	0	0.876	-0.576	-9.85	-9.87	-9.9	0.101	20.58	0	0	0.198
3/9/06 8:00	800	-9.84	92.7	2.282	311.5	9.37	-0.395	0.004	1.44	-0.842	-9.84	-9.86	-9.91	0.101	20.59	0	0	1.37
3/9/06 9:00	900	-10.26	90.9	1.963	295.7	8.85	-2.437	0.029	1.527	-0.778	-9.84	-9.86	-9.91	0.101	20.59	0	0	0.194
3/9/06 10:00	1000	-10.22	87.3	2.1	301.6	13.09	-8.88	0.076	1.495	-0.417	-9.83	-9.85	-9.89	0.101	20.58	0	0	0.199
3/9/06 11:00	1100	-10.63	85	2.55	294.5	8.12	-14.3	0.106	1.459	0.012	-9.82	-9.84	-9.86	0.101	20.6	0	0	0.208
3/9/06 12:00	1200	-10.33	81.5	2.525	294.4	7.83	-24.62	0.127	1.554	0.612	-9.81	-9.83	-9.81	0.101	20.58	0	0	0.211
3/9/06 13:00	1300	-9.9	77.1	2.469	291.3	12.71	-38.23	0.149	1.577	1.038	-9.8	-9.81	-9.75	0.101	20.59	0	0	0.214
3/9/06 14:00	1400	-10.21	75.5	3.395	288.1	9.26	-12	0.127	1.672	1.514	-9.79	-9.79	-9.69	0.101	20.59	0	0	0.214
3/9/06 15:00	1500	-10.69	75	2.17	288.7	40.06	9.56	0.098	1.668	1.775	-9.77	-9.77	-9.63	0.101	20.59	0	0	0.214
3/9/06 16:00	1600	-11.35	75.8	3.157	290.7	12.94	5.628	0.074	1.679	1.739	-9.75	-9.74	-9.59	0.101	20.6	0	0	0.214
3/9/06 17:00	1700	-11.87	75.1	2.302	350.9	52.87	-2.342	0.052	1.634	1.353	-9.73	-9.71	-9.57	0.101	20.6	0	0	0.212
3/9/06 18:00	1800	-13.06	72.2	3.302	44.48	11.24	-13.52	0.023	1.675	0.881	-9.71	-9.68	-9.57	0.101	20.6	0	0	0.212
3/9/06 19:00	1900	-14.11	75.2	2.645	39.05	27.61	-17.04	0.003	1.912	-0.002	-9.69	-9.65	-9.6	0.101	20.61	0	0	0.208
3/9/06 20:00	2000	-15.01	77	0.701	49.35	22.6	-17.18	0	0.289	-1.038	-9.67	-9.63	-9.66	0.101	20.61	0	0	0.203
3/9/06 21:00	2100	-15.43	76.2	0.863	55.91	33.42	-13.26	0	0.003	-1.707	-9.65	-9.62	-9.71	0.101	20.61	0	0	0.2
3/9/06 22:00	2200	-15.65	77.9	1.771	24.88	23.42	-13.41	0	0.231	-2.154	-9.63	-9.62	-9.76	0.101	20.61	0	0	0.203
3/9/06 23:00	2300	-15.89	73.7	1.368	13.95	40.56	-14.41	0	0.029	-2.379	-9.62	-9.62	-9.81	0.101	20.61	0	0	0.204
3/10/06 0:00	2400	-16.48	77.4	1.034	50.61	27.71	-15.34	0	0.199	-2.579	-9.62	-9.63	-9.84	0.101	20.61	0	0	0.198
3/10/06 1:00	100	-17.05	75.6	1.994	60.94	22.84	-14.79	0	0.089	-2.703	-9.61	-9.64	-9.88	0.101	20.61	0	0	0.205
3/10/06 2:00	200	-17.23	76.3	2.582	24.74	14.38	-12.74	0	0.037	-2.913	-9.61	-9.65	-9.91	0.101	20.61	0	0	0.209
3/10/06 3:00	300	-17.67	78.9	1.346	358	27.32	-10	0	0	-3.11	-9.61	-9.66	-9.95	0.101	20.61	0	0	0.203
3/10/06 4:00	400	-18.23	82.5	1.35	304.4	13.87	-8.14	0	0.026	-3.225	-9.61	-9.67	-9.98	0.101	20.6	0	0	0.204
3/10/06 5:00	500	-18.75	83.1	1.954	305.8	13.01	-11.63	0	0.232	-3.225	-9.61	-9.69	-10	0.101	20.6	0	0	0.209
3/10/06 6:00	600	-19.43	83	1.541	304	13.02	-12.64	0	0.751	-3.225	-9.62	-9.7	-10.02	0.101	20.6	0	0	0.209
3/10/06 7:00	700	-19.61	82	1.083	245.4	26.79	-8.32	0	0.659	-3.24	-9.62	-9.72	-10.04	0.101	20.6	0	0	0.206
3/10/06 8:00	800	-20.08	82.4	0.894	302.6	29.09	-11.64	0.004	1.547	-3.438	-9.63	-9.73	-10.06	0.101	20.6	0	0	0.209
3/10/06 9:00	900	-20.25	80.3	1.263	279.7	18.01	-18.05	0.03	1.634	-3.361	-9.63	-9.75	-10.08	0.101	20.61	0	0	0.21
3/10/06 10:00	1000	-19.68	75.4	1.58	280.3	18.91	-36.15	0.108	1.369	-3.183	-9.64	-9.76	-10.09	0.101	20.59	0	0	0.213
3/10/06 11:00	1100	-15.62	61.73	0.463	274.1	25.62	-52.82	0.178	1.352	-2.818	-9.65	-9.77	-10.08	0.101	20.61	0	0	0.205
3/10/06 12:00	1200	-15.1	57.15	0.476	320.4	44.21	-31.14	0.174	1.477	-2.373	-9.65	-9.77	-10.06	0.101	20.6	0	0	0.204
3/10/06 13:00	1300	-16.51	58.8	2.003	299.2	38.53	-2.553	0.202	1.624	-1.895	-9.66	-9.78	-10.03	0.101	20.59	0	0	0.211
3/10/06 14:00	1400	-17.67	62.81	3.205	290.4	9.04	6.233	0.163	1.664	-1.353	-9.66	-9.78	-10	0.101	20.6	0	0	0.212
3/10/06 15:00	1500	-17.38	63.07	3.027	290.2	11.65	10.09	0.161	1.648	-1.131	-9.66	-9.77	-9.96	0.101	20.59	0	0	0.212
3/10/06 16:00	1600	-17.04	63.08	2.849	283.7	14.68	-0.572	0.156	1.498	-0.873	-9.66	-9.76	-9.93	0.101	20.59	0	0	0.212
3/10/06 17:00	1700	-17.49	63.46	2.631	22.38	22.52	-13.42	0.11	1.35	-0.97	-9.65	-9.75	-9.91	0.101	20.61	0	0	0.211
3/10/06 18:00	1800	-18.46	66.3	2.258	18.99	19.45	-26.8	0.077	1.004	-1.33	-9.65	-9.74	-9.9	0.101	20.6	0	0	0.212
3/10/06 19:00	1900	-19.77	71	2.287	46.8	12.38	-22.66	0.008	1.383	-1.991	-9.64	-9.73	-9.92	0.101	20.61	0	0	0.21
3/10/06 20:00	2000	-20.2	72	2.227	33.31	17.79	-22.55	0	2.979	-2.762	-9.63	-9.72	-9.97	0.101	20.6	0	0	0.21
3/10/06 21:00	2100	-20.44	75	1.041	13.89	25.55	-20.19	0	2.225	-3.349	-9.63	-9.72	-10.02	0.101	20.6	0	0	0.209
3/10/06 22:00	2200	-21.03	77.2	0.506	36.77	31.24	-23.97	0	1.901	-3.783	-9.62	-9.72	-10.07	0.101	20.6	0	0	0.205
3/10/06 23:00	2300	-21.79	77	0.862	35.68	19.23	-10.48	0	4.514	-4.233	-9.62	-9.73	-10.13	0.101	20.6	0	0	0.208
3/11/06 0:00	2400	-21.59	78.7	0.668	249.1	39.96	-7.48	0	0.054	-4.779	-9.62	-9.75	-10.19	0.101	20.6	0	0	0.205
3/11/06 1:00	100	-21.83	81.6	0.875	303.7	6.425	-5.647	0	0.07	-4.947	-9.63	-9.77	-10.25	0.101	20.59	0	0	0.198
3/11/06 2:00	200	-21.93	82.4	0.688	296.1	6.675	-5.246	0	0	-4.775	-9.64	-9.8	-10.28	0.101	20.59	0	0	0.204
3/11/06 3:00	300	-21.92	82.3	0.822	281.4	10.96	-4.349	0	0	-4.579	-9.65	-9.82	-10.3	0.101	20.6	0	0	0.199
3/11/06 4:00	400	-21.97	82	0.719	292.2	5.699	-4.742	0	0	-4.474	-9.66	-9.85	-10.32	0.101	20.6	0	0	0.206
3/11/06 5:00	500	-21.91	81.9	0.813	291.8	9.3	-2.329	0	0	-4.302	-9.68	-9.87	-10.33	0.101	20.59	0	0	0.196
3/11/06 6:00	600	-21.88	81.8	0.645	290.7	5.458	-2.644	0	0	-4.297	-9.69	-9.89	-10.34	0.101	20.59	0	0	0.198
3/11/06 7:00	700	-22.05	82.4	1.391	285.7	6.066	-2.195	0	0.839	-4.101	-9.7	-9.91	-10.35	0.101	20.58	0	0	0.195
3/11/06 8:00	800	-21.9	82.1	0.453	308	17.31	-5.341	0.003	2.064	-4.087	-9.71	-9.92	-10.36	0.101	20.59	0	0	0.204

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/11/06 9:00	900	-21.52	81.2	0.881	269.8	16.99	-18.04	0.028	1.858	-3.969	-9.72	-9.94	-10.36	0.101	20.59	0	0	0.203
3/11/06 10:00	1000	-21.14	80.6	0.963	276.7	8.92	-32.23	0.048	1.861	-3.718	-9.73	-9.95	-10.36	0.1	20.58	0	0	0.214
3/11/06 11:00	1100	-20.07	77.9	0.911	273.3	13.44	-55.78	0.079	1.861	-3.346	-9.74	-9.96	-10.34	0.101	20.58	0	0	0.214
3/11/06 12:00	1200	-19.19	73.6	1.601	268.7	8.52	-63.41	0.115	1.861	-2.816	-9.75	-9.96	-10.31	0.101	20.59	0	0	0.216
3/11/06 13:00	1300	-18.51	69.71	1.76	273.5	15.14	-70.5	0.128	1.899	-2.297	-9.76	-9.96	-10.27	0.101	20.58	0	0	0.216
3/11/06 14:00	1400	-18.62	70.3	2.139	290.1	11.79	-50.86	0.108	1.896	-1.85	-9.76	-9.95	-10.22	0.101	20.59	0	0	0.216
3/11/06 15:00	1500	-18.77	72	2.817	285.8	9.39	-47.44	0.105	1.909	-1.589	-9.76	-9.94	-10.18	0.101	20.58	0	0	0.218
3/11/06 16:00	1600	-18.81	69.73	2.985	291.9	7.09	-48.58	0.109	1.841	-1.48	-9.76	-9.92	-10.14	0.1	20.58	0	0	0.218
3/11/06 17:00	1700	-19.22	68.81	3.156	292.9	6.706	-35.83	0.074	1.829	-1.51	-9.75	-9.91	-10.11	0.101	20.59	0	0	0.219
3/11/06 18:00	1800	-19.59	70.5	3.361	290.6	5.93	-24.91	0.054	1.577	-1.808	-9.74	-9.89	-10.11	0.101	20.58	0	0	0.217
3/11/06 19:00	1900	-21.03	75	2.135	287.1	5.197	-13.46	0.008	1.331	-2.283	-9.73	-9.87	-10.11	0.101	20.59	0	0	0.208
3/11/06 20:00	2000	-23.41	74.3	1.171	14.42	21.22	-13.66	0.001	0.381	-2.888	-9.72	-9.86	-10.14	0.101	20.6	0	0	0.214
3/11/06 21:00	2100	-24.41	72.9	1.886	26.3	3.773	-18.91	0.002	0.434	-3.744	-9.72	-9.86	-10.19	0.101	20.59	0	0	0.213
3/11/06 22:00	2200	-25.37	74.6	1.879	19.44	3.794	-19.63	0.002	0.339	-4.623	-9.72	-9.86	-10.26	0.101	20.6	0	0	0.214
3/11/06 23:00	2300	-26.29	76.1	1.831	20.57	3.122	-20.18	0.002	0.403	-5.296	-9.72	-9.88	-10.34	0.101	20.58	0	0	0.213
3/12/06 0:00	2400	-26.7	76	1.605	19.06	4.614	-18.68	0.001	0.539	-5.829	-9.72	-9.9	-10.42	0.101	20.59	0	0	0.211
3/12/06 1:00	100	-26.75	76.2	1.619	14.04	4.962	-19.68	0.001	2.59	-6.302	-9.72	-9.92	-10.49	0.101	20.59	0	0	0.212
3/12/06 2:00	200	-27.33	76	1.482	10.18	5.523	-18.69	0.001	1.432	-6.73	-9.74	-9.95	-10.57	0.101	20.59	0	0	0.214
3/12/06 3:00	300	-28.05	76.4	1.155	21.19	11.44	-16.76	0.001	1.372	-7.05	-9.75	-9.99	-10.65	0.101	20.58	0	0	0.213
3/12/06 4:00	400	-27.54	76.2	1.405	11.06	7.29	-20.43	0.001	2.029	-7.35	-9.77	-10.03	-10.72	0.1	20.58	0	0	0.212
3/12/06 5:00	500	-27.8	75.1	1.569	17.35	4.906	-17.78	0.001	0.844	-7.59	-9.79	-10.07	-10.79	0.1	20.57	0	0	0.212
3/12/06 6:00	600	-28.28	76.6	1.202	15.65	4.721	-17.6	0.001	1.573	-7.76	-9.81	-10.12	-10.86	0.1	20.57	0	0	0.21
3/12/06 7:00	700	-28.46	76	1.367	15.31	7.38	-18.08	0.001	1.572	-7.96	-9.84	-10.16	-10.92	0.1	20.56	0	0	0.208
3/12/06 8:00	800	-29.54	76.6	0.779	23.53	8.39	-19.92	0.012	1.532	-8.16	-9.87	-10.21	-10.99	0.1	20.56	0	0	0.202
3/12/06 9:00	900	-26.02	69.04	0.503	0.987	4.193	-34.63	0.102	1.252	-8.24	-9.9	-10.25	-11.05	0.1	20.55	0	0	0.196
3/12/06 10:00	1000	-22.12	60.69	0.248	353.8	4.5	-66.34	0.152	1.357	-8.18	-9.93	-10.3	-11.1	0.1	20.54	0	0	0.205
3/12/06 11:00	1100	-21.65	56.28	0.519	273	15.31	-86.3	0.184	1.499	-7.78	-9.96	-10.34	-11.12	0.1	20.54	0	0	0.21
3/12/06 12:00	1200	-22.19	58.56	1.829	298.2	9.21	-90.6	0.206	1.726	-6.971	-9.99	-10.37	-11.12	0.1	20.54	0	0	0.213
3/12/06 13:00	1300	-19.82	50.95	1.556	330.7	29.7	-100	0.201	1.837	-5.811	-10.02	-10.4	-11.08	0.1	20.54	0	0	0.208
3/12/06 14:00	1400	-18.99	53.09	1.586	49.74	22.07	-60.05	0.165	1.875	-4.666	-10.04	-10.42	-11.02	0.099	20.53	0	0	0.214
3/12/06 15:00	1500	-18.2	50.88	0.608	41.87	25.99	-95.3	0.14	1.853	-3.705	-10.06	-10.43	-10.94	0.099	20.53	0	0	0.202
3/12/06 16:00	1600	-21.55	51.07	2.497	346.1	24.53	-40.49	0.097	1.849	-3.152	-10.08	-10.43	-10.87	0.099	20.53	0	0	0.215
3/12/06 17:00	1700	-22.45	61.56	2.127	336	14.89	-28.31	0.067	1.886	-3.01	-10.09	-10.42	-10.81	0.099	20.53	0	0	0.217
3/12/06 18:00	1800	-23.32	57.4	2.793	359.6	10.07	-14.71	0.029	1.863	-3.158	-10.09	-10.4	-10.78	0.099	20.53	0	0	0.216
3/12/06 19:00	1900	-25.11	62.81	2.897	48.49	8.55	-14.86	0.007	1.47	-3.387	-10.09	-10.39	-10.77	0.1	20.54	0	0	0.215
3/12/06 20:00	2000	-25.88	63.82	3.214	37.46	9.94	-19	0.001	0.635	-4.018	-10.09	-10.38	-10.78	0.1	20.54	0	0	0.212
3/12/06 21:00	2100	-27.06	63.96	2.382	38.55	9.41	-18.73	0.001	0.362	-4.991	-10.09	-10.37	-10.83	0.1	20.54	0	0	0.213
3/12/06 22:00	2200	-27.74	65.45	2.086	49.86	16.38	-19.88	0.002	0.402	-5.912	-10.09	-10.37	-10.9	0.1	20.54	0	0	0.212
3/12/06 23:00	2300	-28.11	67.64	1.299	34.01	22.14	-20.25	0.001	0.49	-6.67	-10.09	-10.37	-10.98	0.1	20.54	0	0	0.212
3/13/06 0:00	2400	-27.66	69.1	1.158	58.16	24.27	-14.87	0.001	1.316	-7.33	-10.09	-10.38	-11.05	0.1	20.54	0	0	0.212
3/13/06 1:00	100	-28.7	68.77	1.514	79.8	14.76	-16.51	0.002	0.254	-7.86	-10.1	-10.39	-11.13	0.1	20.54	0	0	0.206
3/13/06 2:00	200	-28.85	67.35	1.623	43.03	16.29	-19.14	0.002	0.424	-8.15	-10.11	-10.42	-11.21	0.1	20.54	0	0	0.212
3/13/06 3:00	300	-29.63	69.54	1.274	71.3	34.08	-18.87	0.001	0.453	-8.4	-10.12	-10.44	-11.27	0.099	20.53	0	0	0.209
3/13/06 4:00	400	-29.74	67.86	1.769	26.44	21.19	-18.68	0.002	0.455	-8.67	-10.13	-10.47	-11.33	0.099	20.53	0	0	0.213
3/13/06 5:00	500	-29.77	65.03	2.462	13.74	17.68	-17.43	0.001	0.62	-8.82	-10.15	-10.51	-11.4	0.099	20.52	0	0	0.21
3/13/06 6:00	600	-29.82	65.44	1.784	352.7	52.15	-21.52	0.001	0.872	-8.8	-10.17	-10.54	-11.44	0.099	20.52	0	0	0.209
3/13/06 7:00	700	-30.03	64.7	2.22	46.63	39.83	-16.08	0.001	0.571	-8.62	-10.2	-10.58	-11.49	0.099	20.52	0	0	0.215
3/13/06 8:00	800	-30.09	66.64	1.356	29.36	28.53	-17.84	0.01	1.485	-8.82	-10.22	-10.61	-11.54	0.099	20.51	0	0	0.213
3/13/06 9:00	900	-29.2	59.5	2.759	89.7	11.68	-21.7	0.076	1.252	-8.82	-10.24	-10.65	-11.58	0.099	20.51	0	0	0.209
3/13/06 10:00	1000	-26.44	48.56	2.614	86.7	9.85	-36.22	0.161	1.335	-8.67	-10.27	-10.68	-11.61	0.099	20.5	0.254	0	0.204

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/13/06 11:00	1100	-25.96	47.05	3.632	50.94	17.77	-47.18	0.186	1.54	-8.33	-10.29	-10.7	-11.63	0.099	20.5	0	0	0.209
3/13/06 12:00	1200	-25.36	45.15	3.387	42.07	14.31	-71.5	0.198	1.774	-7.5	-10.31	-10.71	-11.61	0.099	20.5	0	0	0.21
3/13/06 13:00	1300	-25.21	45.78	3.756	34.9	14.02	-93.2	0.197	1.941	-6.654	-10.33	-10.72	-11.57	0.099	20.5	0	0	0.211
3/13/06 14:00	1400	-25.23	47.75	4.359	12.9	15.4	-5.426	0.397	0.979	-5.899	-10.34	-10.71	-11.52	0.099	20.5	0	0	0.21
3/13/06 15:00	1500	-24.16	45.74	3.475	21.98	20.01	-13.25	0.404	0.863	-5.173	-10.35	-10.7	-11.46	0.099	20.5	0	0	0.209
3/13/06 16:00	1600	-24.47	49.57	4.79	8.32	12.22	-24.93	0.331	0.853	-4.946	-10.35	-10.68	-11.42	0.099	20.5	0	0	0.196
3/13/06 17:00	1700	-24.29	54.61	4.849	7.56	11.47	-22.9	0.246	0.898	-5.194	-10.35	-10.66	-11.41	0.099	20.5	0	0	0.198
3/13/06 18:00	1800	-24.48	58.61	2.917	357.5	15.96	-27.2	0.1	0.952	-5.579	-10.35	-10.64	-11.42	0.099	20.51	0	0	0.199
3/13/06 19:00	1900	-25.24	58.54	1.751	12.66	45.38	-43.67	0.015	1.416	-5.749	-10.35	-10.63	-11.44	0.099	20.51	0	0	0.196
3/13/06 20:00	2000	-26.26	56.4	2.016	67.84	20.98	-45.52	0	0	-6.172	-10.35	-10.63	-11.47	0.099	20.51	0	0	0.197
3/13/06 21:00	2100	-26.96	59.37	1.153	92.7	45.25	-39.64	0	0	-6.863	-10.35	-10.64	-11.52	0.099	20.51	0	0	0.195
3/13/06 22:00	2200	-27.47	60.26	1.586	96.2	17.25	-38.97	0	0	-7.66	-10.35	-10.65	-11.59	0.099	20.51	0	0	0.198
3/13/06 23:00	2300	-27.28	56.52	1.531	84.1	44.27	-39.86	0	0.513	-8.53	-10.36	-10.67	-11.68	0.099	20.5	0	0	0.197
3/14/06 0:00	2400	-27.67	56.27	3.57	36.34	16.58	-47.8	0	0	-9.02	-10.37	-10.7	-11.77	0.099	20.5	0	0	0.199
3/14/06 1:00	100	-27.94	55.77	2.434	65.93	33.9	-47.89	0	0	-9.2	-10.38	-10.73	-11.82	0.099	20.5	0	0	0.198
3/14/06 2:00	200	-28.38	55.87	1.708	88.1	52.12	-43.16	0	0	-9.35	-10.39	-10.76	-11.88	0.099	20.5	0	0	0.198
3/14/06 3:00	300	-28.31	55.06	2.26	73.9	45.57	-43.49	0	1.016	-9.51	-10.41	-10.79	-11.94	0.099	20.49	0	0	0.198
3/14/06 4:00	400	-28.33	53.8	3.02	45.06	27.45	-49.03	0	0	-9.77	-10.43	-10.83	-12	0.099	20.49	0	0	0.198
3/14/06 5:00	500	-28.69	54.37	1.499	114.1	39.23	-43.12	0	0	-9.9	-10.45	-10.87	-12.06	0.098	20.49	0	0	0.198
3/14/06 6:00	600	-29.07	55.13	1.846	64.83	34.09	-41.95	0	0	-9.9	-10.48	-10.9	-12.11	0.098	20.48	0	0	0.199
3/14/06 7:00	700	-29.13	54.97	1.188	120.6	43.38	-39.09	0	0.955	-10.09	-10.5	-10.94	-12.16	0.098	20.48	0	0	0.196
3/14/06 8:00	800	-29.16	55.42	2.288	138.5	19.9	-42.79	0.017	1.373	-10.26	-10.53	-10.97	-12.22	0.098	20.48	0	0	0.197
3/14/06 9:00	900	-27.17	47.54	1.853	93.1	24.66	-33.35	0.125	0.879	-10.33	-10.55	-11.01	-12.28	0.098	20.48	0	0	0.193
3/14/06 10:00	1000	-25.35	41.8	3.547	64.15	28.8	-26.36	0.245	0.827	-9.92	-10.58	-11.04	-12.31	0.098	20.48	0	0	0.195
3/14/06 11:00	1100	-25.02	42.94	4.89	49.38	14.95	-18.24	0.281	0.836	-9.34	-10.6	-11.07	-12.3	0.098	20.46	0	0	0.195
3/14/06 12:00	1200	-24.45	42.47	4.411	34.74	17.79	-6.859	0.329	0.838	-8.58	-10.62	-11.08	-12.28	0.098	20.47	0	0	0.197
3/14/06 13:00	1300	-24.11	44.25	5.885	37.59	11.67	6.498	0.343	0.844	-8	-10.64	-11.09	-12.25	0.098	20.47	0	0	0.191
3/14/06 14:00	1400	-23.87	46.1	6.223	34.26	10.17	4.659	0.287	0.848	-8.54	-10.66	-11.09	-12.27	0.098	20.47	0	0	0.189
3/14/06 15:00	1500	-23.37	46.04	6.159	33.55	10.61	7.3	0.28	0.84	-8.93	-10.67	-11.09	-12.3	0.098	20.47	0	0	0.16
3/14/06 16:00	1600	-23.27	50.47	6.22	31.98	10.41	5.448	0.214	0.846	-9.9	-10.68	-11.08	-12.35	0.098	20.47	0	0	0.151
3/14/06 17:00	1700	-23.07	48	5.343	39.52	13.82	-11.85	0.143	0.863	-9.34	-10.68	-11.07	-12.36	0.098	20.48	0	0	0.169
3/14/06 18:00	1800	-23.17	48.9	3.979	40.26	13.96	-18.99	0.071	0.886	-8.97	-10.68	-11.06	-12.36	0.098	20.48	0	0	0.161
3/14/06 19:00	1900	-23.78	52.8	4.236	48.93	9.23	-33.28	0.013	1.968	-9.71	-10.68	-11.05	-12.4	0.098	20.47	0	0	0.158
3/14/06 20:00	2000	-24.49	56.61	2.757	67.12	7.33	-26.88	0	0	-10.67	-10.68	-11.05	-12.47	0.098	20.48	0	0	0.161
3/14/06 21:00	2100	-24.58	59.08	1.894	61.02	12.99	-21.21	0	0	-10.97	-10.69	-11.05	-12.54	0.098	20.48	0	0	0.161
3/14/06 22:00	2200	-24.9	61.52	2.725	63.08	11.04	-25.1	0	0	-10.79	-10.69	-11.06	-12.57	0.098	20.48	0	0	0.16
3/14/06 23:00	2300	-25.13	63.06	2.888	68.15	9.14	-16.84	0	0	-11.02	-10.7	-11.08	-12.61	0.098	20.48	0	0	0.16
3/15/06 0:00	2400	-25.14	63.53	3.485	49.3	8.89	-17.41	0	0	-11.08	-10.71	-11.1	-12.65	0.098	20.47	0	0	0.16
3/15/06 1:00	100	-25.32	64.83	3.278	44.42	8.83	-17.01	0	0	-11.19	-10.72	-11.12	-12.68	0.098	20.47	0	0	0.16
3/15/06 2:00	200	-25.61	66.49	3.244	51.48	7.1	-27.12	0	0	-11.2	-10.73	-11.14	-12.72	0.098	20.47	0	0	0.16
3/15/06 3:00	300	-25.68	68.47	3.014	53.14	7.51	-23.83	0	0	-11.52	-10.75	-11.17	-12.76	0.098	20.47	0	0	0.16
3/15/06 4:00	400	-25.74	68.01	3.332	49.11	6.958	-27.2	0	0	-11.65	-10.77	-11.19	-12.81	0.098	20.46	0	0	0.16
3/15/06 5:00	500	-25.6	67.69	2.609	54.55	7.5	-13.27	0	0	-11.83	-10.78	-11.21	-12.85	0.098	20.46	0	0	0.16
3/15/06 6:00	600	-25.78	69.68	1.192	37.29	33.22	-12.9	0	0	-11.38	-10.8	-11.24	-12.87	0.098	20.46	0	0	0.16
3/15/06 7:00	700	-26.08	70.5	0.833	83.2	25.42	-25.13	0	2.351	-10.69	-10.82	-11.26	-12.86	0.098	20.46	0	0	0.16
3/15/06 8:00	800	-26.81	66.07	2.06	39.67	12.89	-41.5	0.016	1.312	-10.61	-10.84	-11.29	-12.85	0.098	20.46	0	0	0.155
3/15/06 9:00	900	-26.31	62.07	0.649	352.8	30.6	-27.81	0.109	0.894	-11.4	-10.86	-11.31	-12.9	0.098	20.45	0	0	0.154
3/15/06 10:00	1000	-23.55	51.65	0.393	222.6	20.5	-17.42	0.203	0.833	-11.26	-10.88	-11.32	-12.93	0.098	20.45	0	0	0.154
3/15/06 11:00	1100	-22.47	51.5	0.599	68.37	19.36	1.514	0.216	0.841	-10.23	-10.89	-11.34	-12.91	0.097	20.44	0	0	0.151
3/15/06 12:00	1200	-22.03	49.25	0.903	222.6	25.14	2.496	0.294	0.837	-8.49	-10.91	-11.36	-12.84	0.097	20.44	0	0	0.157

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/15/06 13:00	1300	-22.44	48.55	2.751	11	23.46	10.24	0.372	0.835	-6.783	-10.93	-11.37	-12.72	0.097	20.44	0	0	0.157
3/15/06 14:00	1400	-22.27	43.75	3.892	32.82	11.05	-1.856	0.336	0.838	-5.57	-10.94	-11.38	-12.6	0.097	20.44	0	0	0.158
3/15/06 15:00	1500	-21.82	46.24	3.058	37.74	18.3	-0.497	0.294	0.842	-5.49	-10.95	-11.37	-12.52	0.097	20.44	0	0	0.156
3/15/06 16:00	1600	-21.81	51.29	3.356	42.34	16.76	0.47	0.203	0.858	-5.705	-10.95	-11.35	-12.47	0.097	20.44	0	0	0.158
3/15/06 17:00	1700	-21.49	52.06	3.199	39.4	13.97	-19.49	0.169	0.877	-6.165	-10.95	-11.33	-12.45	0.098	20.45	0	0	0.158
3/15/06 18:00	1800	-22.13	57.56	2.956	40.18	13.55	-26.37	0.087	0.904	-7.12	-10.95	-11.31	-12.47	0.098	20.45	0	0	0.159
3/15/06 19:00	1900	-23.14	67.66	1.53	59.93	40.96	-32.61	0.013	3.012	-8.3	-10.94	-11.3	-12.53	0.098	20.45	0	0	0.158
3/15/06 20:00	2000	-24.16	74.8	0.624	88.4	20.77	-15.59	0	1.702	-9.26	-10.94	-11.29	-12.6	0.098	20.45	0	0	0.155
3/15/06 21:00	2100	-24.27	78.5	0.444	329.2	26.71	-17.82	0	1.063	-9.89	-10.94	-11.29	-12.67	0.098	20.45	0	0	0.156
3/15/06 22:00	2200	-24.72	78.2	0.42	95.4	19.72	-17.71	0	0	-9.89	-10.94	-11.3	-12.73	0.098	20.45	0	0	0.157
3/15/06 23:00	2300	-24.67	73.3	1.327	23.81	26.74	-23.02	0	0	-9.91	-10.94	-11.31	-12.77	0.098	20.45	0	0	0.16
3/16/06 0:00	2400	-25.97	69.48	1.652	31.55	30.33	-35.46	0	0	-10.16	-10.95	-11.33	-12.81	0.098	20.45	0	0	0.156
3/16/06 1:00	100	-26.57	72.4	0.926	45.64	26.3	-32.8	0	0	-10.83	-10.96	-11.36	-12.88	0.098	20.45	0	0	0.158
3/16/06 2:00	200	-27.09	68.75	2.439	14.62	6.575	-37.03	0	0	-11.77	-10.97	-11.38	-12.97	0.097	20.44	0	0	0.16
3/16/06 3:00	300	-27.09	68.15	1.751	15.43	10.34	-29.23	0	0	-12.44	-10.99	-11.41	-13.07	0.097	20.44	0	0	0.158
3/16/06 4:00	400	-27.26	66.93	1.726	12.98	15.53	-40.06	0	0	-12.48	-11.01	-11.44	-13.13	0.097	20.44	0	0	0.156
3/16/06 5:00	500	-28.25	65.98	1.818	11.67	11.6	-37.53	0	0	-12.75	-11.03	-11.48	-13.2	0.097	20.43	0	0	0.159
3/16/06 6:00	600	-28.45	65.66	1.602	358.1	13.64	-28.88	0	0	-13.3	-11.05	-11.51	-13.29	0.097	20.43	0	0	0.156
3/16/06 7:00	700	-28.84	67.02	1.379	12.93	11.98	-33.23	0	2.075	-13.34	-11.08	-11.55	-13.36	0.097	20.42	0	0	0.158
3/16/06 8:00	800	-29.01	68.57	0.505	95.9	32.02	-29.11	0.024	1.07	-13.54	-11.1	-11.59	-13.43	0.097	20.42	0	0	0.157
3/16/06 9:00	900	-27.67	65.83	0.531	335	15.27	-40.74	0.11	0.859	-13.07	-11.13	-11.63	-13.47	0.097	20.42	0	0	0.155
3/16/06 10:00	1000	-25.33	60.69	0.767	159.6	15.59	-80.1	0.283	0.716	-11.62	-11.16	-11.67	-13.45	0.097	20.41	0	0	0.15
3/16/06 11:00	1100	-24.21	55.57	1.128	154.4	24.17	-104.6	0.401	0.706	-10.1	-11.19	-11.71	-13.39	0.097	20.4	0	0	0.15
3/16/06 12:00	1200	-23.8	41.91	2.817	141.9	18.39	-84.4	0.508	0.756	-8.52	-11.22	-11.73	-13.29	0.097	20.4	0	0	0.154
3/16/06 13:00	1300	-22.33	36.81	2.153	100.7	16.01	-78.9	0.435	0.805	-7.1	-11.24	-11.74	-13.17	0.097	20.4	0	0	0.146
3/16/06 14:00	1400	-22.27	36.42	2.124	106.3	21.8	-60.1	0.311	0.841	-6.138	-11.26	-11.73	-13.06	0.096	20.4	0	0	0.157
3/16/06 15:00	1500	-22.45	35.96	2.235	124.4	17.27	-76.7	0.431	0.83	-5.884	-11.26	-11.72	-12.98	0.097	20.4	0	0	0.156
3/16/06 16:00	1600	-23.3	39.8	2.622	140	19.82	-0.234	0.332	0.85	-5.66	-11.27	-11.69	-12.91	0.097	20.41	0	0	0.158
3/16/06 17:00	1700	-23.91	51.27	2.571	75.5	25.79	-2.352	0.168	0.878	-5.808	-11.26	-11.66	-12.85	0.097	20.41	0	0	0.161
3/16/06 18:00	1800	-24.61	61.45	2.775	50.87	8.83	-20.61	0.063	0.921	-6.583	-11.25	-11.63	-12.85	0.097	20.41	0	0	0.161
3/16/06 19:00	1900	-25.55	53.27	1.935	50.33	9.51	-44.71	0.019	2.249	-7.81	-11.24	-11.6	-12.88	0.097	20.42	0	0	0.16
3/16/06 20:00	2000	-27.24	63.32	2.273	30.68	8.49	-46.11	0	0	-9.74	-11.23	-11.59	-12.98	0.097	20.42	0	0	0.16
3/16/06 21:00	2100	-27.44	63.63	1.962	23.1	29.9	-43.24	0	0	-11.55	-11.22	-11.58	-13.12	0.097	20.42	0	0	0.16
3/16/06 22:00	2200	-27.36	61.94	1.526	11.1	29.97	-37.8	0	0	-12.46	-11.22	-11.59	-13.25	0.097	20.42	0	0	0.16
3/16/06 23:00	2300	-27.57	66.65	0.92	341.5	13.41	-22.36	0	0	-12.68	-11.22	-11.61	-13.34	0.097	20.42	0	0	0.16
3/17/06 0:00	2400	-27.66	71.5	0.54	329.5	14.34	-15.47	0	2.1	-12.33	-11.23	-11.64	-13.4	0.097	20.41	0	0	0.158
3/17/06 1:00	100	-27.58	73.3	0.725	278.6	16.37	-19.96	0	0	-11.9	-11.25	-11.67	-13.44	0.097	20.41	0	0	0.155
3/17/06 2:00	200	-27.62	75	0.205	242.7	39.85	-16.17	0	3.05	-11.45	-11.27	-11.71	-13.46	0.097	20.41	0	0	0.158
3/17/06 3:00	300	-27.55	75	0.143	1.073	0.651	-21.1	0	0	-11.39	-11.29	-11.74	-13.49	0.096	20.4	0	0	0.156
3/17/06 4:00	400	-28.56	74.8	0.983	32.07	9.45	-38.77	0	0	-11.39	-11.31	-11.78	-13.52	0.096	20.4	0	0	0.16
3/17/06 5:00	500	-29.27	70.3	1.114	15.63	6.369	-34.01	0	0	-12.56	-11.33	-11.81	-13.6	0.096	20.4	0	0	0.158
3/17/06 6:00	600	-29.48	70	1.467	25.72	6.025	-24.98	0	0	-13.68	-11.36	-11.85	-13.71	0.096	20.39	0	0	0.16
3/17/06 7:00	700	-29.45	69.92	0.941	13.69	6.85	-23.38	0.001	1.307	-14.05	-11.38	-11.89	-13.82	0.096	20.39	0	0	0.159
3/17/06 8:00	800	-29.12	70.1	0.729	2.329	6.229	-29.27	0.033	0.992	-13.6	-11.41	-11.93	-13.87	0.096	20.38	0	0	0.155
3/17/06 9:00	900	-24.46	61.57	0.235	38.51	5.476	-64.11	0.186	0.724	-13.02	-11.44	-11.97	-13.9	0.096	20.38	0	0	0.14
3/17/06 10:00	1000	-22.72	51.22	0.746	106.1	7.55	-82.7	0.33	0.663	-12.38	-11.47	-12.01	-13.9	0.096	20.37	0	0	0.154
3/17/06 11:00	1100	-19.85	42.85	0.477	133	11.31	-113.2	0.415	0.715	-11.14	-11.5	-12.05	-13.87	0.096	20.38	0	0	0.156
3/17/06 12:00	1200	-23	46.63	2.411	138.2	14.92	-62.95	0.433	0.797	-8.96	-11.53	-12.07	-13.76	0.096	20.38	0	0	0.161
3/17/06 13:00	1300	-23.14	39.36	3.076	127.2	17.11	-56.41	0.443	0.827	-6.915	-11.55	-12.09	-13.61	0.096	20.38	0	0	0.158
3/17/06 14:00	1400	-22.77	39.82	2.493	112	20.19	-25.81	0.291	0.865	-5.905	-11.57	-12.08	-13.47	0.096	20.37	0	0	0.162

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/17/06 15:00	1500	-23.23	42.15	2.965	159.2	14.09	-3.734	0.357	0.855	-5.469	-11.58	-12.07	-13.36	0.096	20.38	0	0	0.161
3/17/06 16:00	1600	-21.95	37.12	1.528	132.7	33.95	-23.65	0.273	0.867	-5.552	-11.58	-12.03	-13.28	0.096	20.38	0	0	0.16
3/17/06 17:00	1700	-22.47	42.62	2.62	120.1	21.66	-15.79	0.228	1.019	-5.824	-11.57	-12	-13.23	0.096	20.37	0	0	0.163
3/17/06 18:00	1800	-23.76	54.86	1.801	55.08	12.47	-28.8	0.066	0.974	-6.562	-11.56	-11.96	-13.22	0.096	20.39	0	0	0.154
3/17/06 19:00	1900	-24.74	54.94	2.078	46.26	8.66	-44.37	0.021	2.461	-7.73	-11.55	-11.93	-13.25	0.096	20.38	0	0	0.162
3/17/06 20:00	2000	-27.55	58.98	1.918	28.57	21.62	-43.42	0	0.863	-9.93	-11.54	-11.9	-13.36	0.096	20.39	0	0	0.162
3/17/06 21:00	2100	-28.31	62.31	2.045	17.47	6.888	-42.29	0	0	-11.45	-11.53	-11.9	-13.5	0.096	20.38	0	0	0.161
3/17/06 22:00	2200	-29.06	64.89	1.293	14.65	7.64	-36.33	0	0	-12.42	-11.52	-11.9	-13.61	0.096	20.38	0	0	0.159
3/17/06 23:00	2300	-29.36	65.1	1.143	23.84	16.3	-34.84	0	0	-13.25	-11.52	-11.92	-13.73	0.096	20.38	0	0	0.158
3/18/06 0:00	2400	-29.66	67.56	1.029	16.08	25.22	-31.65	0	0.31	-14.06	-11.53	-11.95	-13.86	0.096	20.38	0	0	0.154
3/18/06 1:00	100	-29.15	66.15	1.851	0.341	15.24	-37.91	0	0.661	-14.7	-11.55	-11.99	-13.99	0.096	20.37	0	0	0.161
3/18/06 2:00	200	-29.4	65.12	1.497	20.2	19.04	-37.77	0	0	-14.92	-11.57	-12.04	-14.1	0.096	20.37	0	0	0.165
3/18/06 3:00	300	-29.84	66.71	1	41.63	24.65	-32.96	0	1.28	-14.85	-11.59	-12.09	-14.18	0.096	20.37	0	0	0.158
3/18/06 4:00	400	-29.4	65.67	1.476	24.3	12.18	-34.25	0	0	-15.19	-11.63	-12.15	-14.27	0.096	20.37	0	0	0.159
3/18/06 5:00	500	-28.99	62.42	1.845	12.83	17.61	-36.81	0	0	-15.47	-11.66	-12.21	-14.37	0.096	20.36	0	0	0.164
3/18/06 6:00	600	-29.12	65.55	1.005	38.22	10.62	-29.04	0	0	-15.16	-11.7	-12.26	-14.43	0.096	20.36	0	0	0.158
3/18/06 7:00	700	-28.71	65.76	1.166	30.45	6.973	-28.34	0.002	1.935	-15.06	-11.73	-12.32	-14.48	0.095	20.35	0	0	0.16
3/18/06 8:00	800	-27.13	61.41	1.512	92.7	32.74	-30.01	0.042	0.99	-14.97	-11.77	-12.37	-14.54	0.095	20.35	0	0	0.162
3/18/06 9:00	900	-24.94	54.02	1.701	110.6	11.68	-24.63	0.183	0.765	-14.58	-11.81	-12.42	-14.58	0.095	20.34	0	0	0.155
3/18/06 10:00	1000	-20.6	40.01	0.968	101.4	14.3	-11.83	0.287	0.791	-13	-11.85	-12.46	-14.55	0.095	20.34	0	0	0.149
3/18/06 11:00	1100	-17.83	32.97	1.072	80.5	35.97	2.774	0.375	0.816	-10.69	-11.88	-12.49	-14.44	0.095	20.34	0	0	0.148
3/18/06 12:00	1200	-19.9	43.53	2.114	156.4	14.96	7.29	0.403	0.826	-8.21	-11.91	-12.5	-14.27	0.095	20.34	0	0	0.161
3/18/06 13:00	1300	-20.26	48.09	3.617	162.7	7.68	20.24	0.472	0.829	-5.885	-11.93	-12.51	-14.07	0.095	20.34	0	0	0.161
3/18/06 14:00	1400	-19.35	45.71	3.174	163.4	9.08	12.09	0.438	0.832	-4.157	-11.95	-12.49	-13.86	0.095	20.33	0	0	0.161
3/18/06 15:00	1500	-18.14	41.86	2.65	165.5	9.73	6.706	0.383	0.839	-3.195	-11.95	-12.45	-13.67	0.095	20.34	0	0	0.16
3/18/06 16:00	1600	-16.57	36.9	1.715	134.7	26.94	-5.997	0.249	0.855	-2.795	-11.95	-12.4	-13.52	0.095	20.34	0	0	0.162
3/18/06 17:00	1700	-18.41	43.81	2.161	166.2	10.13	-4.711	0.134	0.876	-3.113	-11.93	-12.34	-13.42	0.095	20.35	0	0	0.163
3/18/06 18:00	1800	-18.2	44.45	0.971	135.3	21.11	-7.58	0.069	0.892	-3.778	-11.91	-12.29	-13.36	0.096	20.36	0	0	0.163
3/18/06 19:00	1900	-18.59	45.49	0.42	119.1	32.26	-14.33	0.015	1.082	-4.364	-11.89	-12.24	-13.33	0.096	20.36	0	0	0.164
3/18/06 20:00	2000	-18.75	46.75	0.368	68.34	24.44	-10.2	0	3.991	-5.168	-11.86	-12.19	-13.33	0.096	20.36	0	0	0.164
3/18/06 21:00	2100	-18.1	45.06	0.742	216.1	30.9	-8.22	0	3.284	-5.721	-11.83	-12.16	-13.34	0.096	20.37	0	0	0.163
3/18/06 22:00	2200	-17.95	47.89	0.76	106.1	36.14	-2.205	0	0.668	-5.725	-11.81	-12.13	-13.33	0.096	20.37	0	0	0.165
3/18/06 23:00	2300	-17.48	48.07	0.947	153.9	47.41	-0.636	0	1.166	-5.37	-11.8	-12.12	-13.3	0.096	20.37	0	0	0.165
3/19/06 0:00	2400	-17.21	50.9	0.678	63.39	36.78	1.146	0	0.204	-4.914	-11.78	-12.1	-13.25	0.096	20.37	0	0	0.165
3/19/06 1:00	100	-16.94	61.89	0.6	57.63	30.88	-3.36	0	0.554	-4.393	-11.77	-12.09	-13.19	0.096	20.38	0	0	0.165
3/19/06 2:00	200	-16.38	77.7	1.126	60.13	63.57	-1.901	0	0.652	-3.991	-11.76	-12.07	-13.13	0.096	20.37	0	0	0.165
3/19/06 3:00	300	-15.27	76.4	0.863	64.32	39.67	-3.55	0	1.11	-3.643	-11.75	-12.05	-13.07	0.096	20.38	0	0	0.163
3/19/06 4:00	400	-15.2	79	0.419	126.6	53.09	-2.194	0	0.851	-3.268	-11.74	-12.03	-13	0.096	20.38	0	0	0.163
3/19/06 5:00	500	-14.93	73.7	1.451	133.5	20.27	-4.754	0	0.678	-2.939	-11.72	-12.01	-12.93	0.096	20.38	0	0	0.167
3/19/06 6:00	600	-15.17	84.8	0.859	142.6	25.67	-0.812	0	0.458	-2.767	-11.71	-11.98	-12.86	0.096	20.38	0	0	0.172
3/19/06 7:00	700	-15.24	87	0.819	81.4	26.26	0.244	0.001	0.368	-2.58	-11.69	-11.96	-12.8	0.096	20.39	0	0	0.174
3/19/06 8:00	800	-14.5	86.3	0.555	102.2	47.96	-9.46	0.019	0.972	-2.403	-11.68	-11.93	-12.74	0.096	20.38	0	0	0.175
3/19/06 9:00	900	-13.96	83.4	0.828	130.6	43.23	-22.84	0.055	1	-2.016	-11.66	-11.9	-12.67	0.096	20.39	0	0	0.18
3/19/06 10:00	1000	-13.09	80.9	0.829	323.7	54.59	-40.11	0.087	1.087	-1.437	-11.64	-11.87	-12.59	0.096	20.38	0	0	0.184
3/19/06 11:00	1100	-11.13	76.6	1.388	111.1	46.79	-91	0.159	1.352	-0.795	-11.62	-11.83	-12.5	0.096	20.39	0	0	0.179
3/19/06 12:00	1200	-8.5	64.03	2.943	158.3	21.17	-127.1	0.224	1.93	0.702	-11.6	-11.79	-12.35	0.096	20.39	0	0	0.183
3/19/06 13:00	1300	-8.68	65.85	5.68	166.7	8.74	-37.97	0.207	1.606	2.082	-11.57	-11.74	-12.17	0.096	20.39	0	0	0.204
3/19/06 14:00	1400	-7.99	66.21	5.72	170.5	9.37	20.28	0.249	1.295	2.345	-11.54	-11.68	-12.03	0.097	20.4	0	0	0.192
3/19/06 15:00	1500	-7.99	67.55	5.257	171.7	10.38	1.516	0.211	1.124	1.807	-11.5	-11.61	-11.94	0.097	20.41	0	0	0.204
3/19/06 16:00	1600	-7.48	67.66	5.167	170.4	9.37	-0.968	0.271	0.869	1.499	-11.46	-11.53	-11.87	0.097	20.42	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/19/06 17:00	1700	-7.03	67.17	4.69	170.7	10.49	-8.73	0.178	0.987	1.268	-11.42	-11.46	-11.81	0.097	20.42	0	0	0.2
3/19/06 18:00	1800	-7.24	67.35	3.16	177	13.98	-18.91	0.095	0.904	0.998	-11.37	-11.38	-11.76	0.097	20.43	0	0	0.201
3/19/06 19:00	1900	-7.15	69.41	3.774	170.6	12.37	-24.84	0.021	1.118	0.836	-11.31	-11.32	-11.72	0.097	20.44	0	0	0.201
3/19/06 20:00	2000	-7.08	71.2	1.807	182.9	42.03	-25.59	0	1.281	0.542	-11.27	-11.26	-11.69	0.098	20.45	0	0	0.2
3/19/06 21:00	2100	-6.762	72	2.741	164	16.39	-22.48	0	0	0.234	-11.22	-11.22	-11.66	0.098	20.45	0	0	0.2
3/19/06 22:00	2200	-6.483	73	3.621	164.9	10.81	-21.98	0	0	-0.028	-11.18	-11.18	-11.64	0.098	20.45	0	0	0.2
3/19/06 23:00	2300	-6.261	73.6	3.862	183.3	17.46	-20.49	0	0	-0.215	-11.15	-11.15	-11.62	0.098	20.46	0	0	0.2
3/20/06 0:00	2400	-6.134	74	3.281	177.7	31.61	-16.41	0	0	-0.115	-11.12	-11.12	-11.59	0.098	20.46	0	0	0.199
3/20/06 1:00	100	-6.033	74.6	4.508	161.8	10.72	-13.14	0	0.43	0	-11.09	-11.1	-11.56	0.098	20.46	0	0	0.2
3/20/06 2:00	200	-5.4	72.8	4.978	166.2	10.04	-17.89	0	0.536	0.138	-11.06	-11.08	-11.51	0.098	20.47	0	0	0.2
3/20/06 3:00	300	-5.366	73.7	5.367	166.5	9.05	-20.98	0	0	0.296	-11.04	-11.05	-11.47	0.098	20.47	0	0	0.2
3/20/06 4:00	400	-5.415	74.7	6.047	166.2	10.01	-19.69	0	0	0.433	-11.01	-11.02	-11.42	0.098	20.47	0	0	0.199
3/20/06 5:00	500	-5.277	74.8	6.904	172.4	9.63	-30.79	0	0	0.631	-10.98	-10.99	-11.37	0.098	20.47	0	0	0.19
3/20/06 6:00	600	-5.258	73.1	5.075	167.5	9.73	-54.9	0	0	0.645	-10.95	-10.96	-11.33	0.098	20.47	0	0	0.19
3/20/06 7:00	700	-5.307	72.8	4.88	163.6	10.88	-55.18	0.001	2.725	0.574	-10.93	-10.93	-11.29	0.098	20.48	0	0	0.185
3/20/06 8:00	800	-5.445	72.2	2.284	146.6	42.22	-43.82	0.046	1.036	0.426	-10.9	-10.89	-11.26	0.098	20.47	0	0	0.19
3/20/06 9:00	900	-3.764	65.98	3.719	165	12.4	-38.64	0.166	0.838	0.226	-10.87	-10.86	-11.23	0.098	20.49	0	0	0.19
3/20/06 10:00	1000	-2.849	63.17	5.151	162.2	9.87	-24.47	0.28	0.802	0.292	-10.84	-10.82	-11.19	0.098	20.48	0	0	0.188
3/20/06 11:00	1100	-2.157	61.13	5.353	162.7	9.7	-5.21	0.355	0.806	0.713	-10.81	-10.78	-11.14	0.098	20.48	0	0	0.19
3/20/06 12:00	1200	-1.464	58.99	5.468	165.5	8.52	9.6	0.424	0.809	1.18	-10.79	-10.73	-11.07	0.099	20.49	0	0	0.189
3/20/06 13:00	1300	-1.085	59	4.771	166.3	8.54	6.86	0.388	0.819	1.82	-10.76	-10.65	-10.97	0.099	20.5	0	0	0.189
3/20/06 14:00	1400	-0.05	57.4	4.869	156.4	13.23	18.85	0.436	0.823	2.433	-10.71	-10.57	-10.87	0.099	20.51	0	0	0.189
3/20/06 15:00	1500	0.124	57.91	5.093	133.4	12.52	11.94	0.374	0.832	2.978	-10.65	-10.47	-10.76	0.099	20.52	0	0	0.19
3/20/06 16:00	1600	0.081	58.15	5.664	156.1	10.99	-2.22	0.23	0.848	3.355	-10.59	-10.37	-10.65	0.099	20.53	0	0	0.19
3/20/06 17:00	1700	-0.273	59.47	6.885	164.4	8.41	-9.43	0.14	0.876	3.281	-10.53	-10.27	-10.56	0.1	20.54	0	0	0.189
3/20/06 18:00	1800	-0.789	62.47	5.882	161.5	8.54	-26.66	0.08	0.867	2.993	-10.45	-10.19	-10.5	0.1	20.55	0	0	0.191
3/20/06 19:00	1900	-1.212	65.94	4.85	150.5	11.65	-24.36	0.02	0.956	2.644	-10.39	-10.11	-10.44	0.1	20.56	0	0	0.19
3/20/06 20:00	2000	-1.464	67.12	3.601	141.9	14.17	-22.57	0	1.391	2.339	-10.32	-10.04	-10.39	0.1	20.56	0	0	0.19
3/20/06 21:00	2100	-1.858	69	3.116	138.9	15.4	-18.88	0	0	2.149	-10.27	-9.99	-10.35	0.1	20.57	0	0	0.189
3/20/06 22:00	2200	-1.877	68.67	2.008	122.7	40.17	-23.31	0	0	2.039	-10.22	-9.96	-10.31	0.101	20.58	0	0	0.191
3/20/06 23:00	2300	-2.063	69.09	1.826	136.5	35.75	-21.8	0	0.74	1.915	-10.17	-9.93	-10.27	0.101	20.59	0	0	0.189
3/21/06 0:00	2400	-2.387	69.93	1.493	144	32.05	-23.1	0	0	1.634	-10.13	-9.9	-10.24	0.101	20.58	0	0	0.19
3/21/06 1:00	100	-2.714	70.7	1.88	163.4	18.55	-22.35	0	1.168	1.383	-10.1	-9.88	-10.22	0.101	20.59	0	0	0.189
3/21/06 2:00	200	-2.997	71.5	1.271	152.2	51.44	-41.16	0	0.548	1.123	-10.07	-9.87	-10.21	0.101	20.58	0	0	0.187
3/21/06 3:00	300	-4.181	75.3	0.947	102.2	27.27	-36.81	0	0	0.847	-10.04	-9.86	-10.21	0.101	20.58	0	0	0.187
3/21/06 4:00	400	-3.821	74.2	1.66	132.7	27.3	-38.32	0	0.468	0.214	-10.02	-9.86	-10.23	0.101	20.59	0	0	0.189
3/21/06 5:00	500	-4.508	72.9	2.245	43.43	21.82	-43.32	0	0.033	-0.577	-10	-9.86	-10.27	0.101	20.58	0	0	0.189
3/21/06 6:00	600	-4.825	75.2	2.334	28.19	14.13	-43.55	0	0	-0.987	-9.99	-9.87	-10.32	0.101	20.59	0	0	0.191
3/21/06 7:00	700	-5.346	76.6	2.144	32.4	17.58	-41.23	0.002	1.711	-1.074	-9.98	-9.9	-10.34	0.1	20.58	0	0	0.187
3/21/06 8:00	800	-5.616	75.6	1.904	20.87	10.87	-34.23	0.05	1.033	-1.074	-9.98	-9.92	-10.36	0.1	20.58	0	0	0.187
3/21/06 9:00	900	-1.24	57.21	0.974	57.62	17.85	-19.86	0.177	0.828	-1.074	-9.98	-9.93	-10.37	0.101	20.58	0	0	0.172
3/21/06 10:00	1000	0.571	51.71	1.293	102.8	14.72	-2.775	0.292	0.792	-0.922	-9.98	-9.94	-10.37	0.101	20.58	0	0	0.177
3/21/06 11:00	1100	5.539	37.66	0.557	100.5	9.63	11.14	0.383	0.79	-0.616	-9.98	-9.93	-10.35	0.1	20.57	0	0	0.167
3/21/06 12:00	1200	4.837	39.24	0.688	127.9	29.44	24.89	0.449	0.787	0.151	-9.98	-9.91	-10.3	0.1	20.57	0	0	0.174
3/21/06 13:00	1300	4.551	43.82	1.324	59.82	54.89	23.5	0.485	0.796	1.014	-9.97	-9.88	-10.23	0.1	20.58	0	0	0.183
3/21/06 14:00	1400	7.9	36.49	0.897	99.7	27.33	22.38	0.478	0.796	2.084	-9.95	-9.82	-10.12	0.101	20.59	0	0	0.175
3/21/06 15:00	1500	5.045	45.82	1.684	169.7	41.68	10.67	0.439	0.801	3.141	-9.92	-9.74	-9.99	0.101	20.6	0	0	0.183
3/21/06 16:00	1600	7.51	38.17	1.869	79.4	21.67	-5.51	0.345	0.807	3.853	-9.87	-9.65	-9.87	0.101	20.61	0	0	0.183
3/21/06 17:00	1700	5.801	43.77	2.552	58.69	13.18	-12.3	0.22	1.575	4.106	-9.82	-9.55	-9.76	0.101	20.62	0	0	0.186
3/21/06 18:00	1800	4.337	48.05	3.734	64.8	8.45	-37.09	0.13	0.97	3.981	-9.77	-9.46	-9.68	0.102	20.64	0	0	0.187

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/21/06 19:00	1900	1.981	56.91	3.354	54.49	7.69	-41.89	0.037	1.037	3.561	-9.71	-9.39	-9.63	0.102	20.65	0	0	0.192
3/21/06 20:00	2000	-0.374	66.51	2.534	60.01	9.41	-48.15	0.001	1.188	3.003	-9.64	-9.34	-9.6	0.102	20.66	0	0	0.19
3/21/06 21:00	2100	-0.607	68.19	1.943	47.8	17.83	-39.7	0	0.217	2.389	-9.58	-9.3	-9.58	0.102	20.66	0	0	0.189
3/21/06 22:00	2200	-0.848	68.16	2.491	46.69	13.68	-39.99	0	2.117	1.695	-9.54	-9.27	-9.59	0.102	20.66	0	0	0.191
3/21/06 23:00	2300	-0.977	69.63	1.842	45.43	36.27	-26.59	0	0.716	1.1	-9.5	-9.26	-9.6	0.102	20.67	0	0	0.19
3/22/06 0:00	2400	-0.877	69.8	1.359	345.5	30.62	-22.74	0	2.69	0.859	-9.48	-9.26	-9.61	0.102	20.67	0	0	0.187
3/22/06 1:00	100	-1.699	72.4	0.794	267.8	38.71	-24.75	0	1.174	0.859	-9.46	-9.27	-9.61	0.102	20.66	0	0	0.184
3/22/06 2:00	200	-2.493	75.6	0.706	298.1	34.93	-19.02	0	2.845	0.766	-9.45	-9.27	-9.62	0.102	20.66	0	0	0.183
3/22/06 3:00	300	-2.791	75.7	0.864	323.2	37.07	-11.27	0.001	1.278	0.207	-9.44	-9.28	-9.64	0.102	20.66	0	0	0.19
3/22/06 4:00	400	-0.411	55.18	2.34	93.2	22.58	-37.47	0	1.277	-0.2	-9.43	-9.29	-9.66	0.102	20.66	0	0	0.192
3/22/06 5:00	500	-1.003	49.15	3.768	102.7	12.71	-60.76	0	0	-0.215	-9.42	-9.31	-9.68	0.102	20.66	0	0	0.19
3/22/06 6:00	600	-1.321	46.73	3.137	111.9	17.2	-59.7	0	0	-0.215	-9.42	-9.33	-9.69	0.102	20.66	0	0	0.191
3/22/06 7:00	700	-1.922	47.42	4.415	123.8	13.32	-60.89	0.002	2.291	-0.215	-9.42	-9.34	-9.69	0.102	20.65	0	0	0.191
3/22/06 8:00	800	-1.545	44.79	3.221	90.9	25.7	-49.05	0.059	1.004	-0.215	-9.42	-9.34	-9.69	0.102	20.65	0	0	0.187
3/22/06 9:00	900	1.021	38.01	1.643	88.3	30.42	-30.91	0.184	0.81	-0.062	-9.43	-9.34	-9.68	0.102	20.65	0	0	0.188
3/22/06 10:00	1000	1.651	38.04	1.136	165.9	37.95	-9.3	0.297	0.777	0.266	-9.43	-9.34	-9.66	0.102	20.65	0	0	0.182
3/22/06 11:00	1100	1.222	42.42	3.279	140.9	16.79	7.89	0.403	0.783	0.708	-9.43	-9.32	-9.63	0.102	20.65	0	0	0.189
3/22/06 12:00	1200	0.867	42.57	4.169	131.9	13.32	23.34	0.469	0.786	1.324	-9.41	-9.28	-9.56	0.102	20.66	0	0	0.187
3/22/06 13:00	1300	1.893	40.14	3.497	136	17.62	29.53	0.501	0.787	2.393	-9.39	-9.22	-9.47	0.102	20.66	0	0	0.188
3/22/06 14:00	1400	3.606	35.61	3.481	95.9	17.89	33.3	0.496	0.791	3.341	-9.36	-9.15	-9.36	0.103	20.67	0	0	0.184
3/22/06 15:00	1500	3.033	37.82	3.499	115.4	25.51	16.28	0.453	0.794	4.025	-9.31	-9.06	-9.25	0.103	20.68	0	0	0.185
3/22/06 16:00	1600	3.723	35.61	3.333	97.2	19.38	-0.035	0.376	0.8	4.305	-9.27	-8.97	-9.14	0.103	20.69	0	0	0.181
3/22/06 17:00	1700	4.014	35.01	3.278	93.8	12.83	-20.64	0.198	2.085	4.29	-9.21	-8.88	-9.06	0.103	20.7	0	0	0.184
3/22/06 18:00	1800	2.527	40.02	4.255	101.5	12.24	-41.71	0.137	1.106	3.902	-9.16	-8.81	-9.01	0.104	20.71	0	0	0.187
3/22/06 19:00	1900	0.982	44.53	4.936	93.6	7.44	-55.05	0.037	1.144	3.244	-9.11	-8.76	-8.98	0.104	20.72	0	0	0.19
3/22/06 20:00	2000	-0.57	50.67	4.374	95	6.658	-60.43	0.001	2.109	2.546	-9.05	-8.73	-8.98	0.104	20.73	0	0	0.192
3/22/06 21:00	2100	-1.351	53.67	3.173	93.6	8.29	-55.58	0	0	1.949	-9.01	-8.71	-8.99	0.104	20.73	0	0	0.19
3/22/06 22:00	2200	-1.659	54.73	1.518	118.3	20.35	-43.43	0	0.867	1.343	-8.98	-8.7	-9	0.104	20.73	0	0	0.19
3/22/06 23:00	2300	-1.691	57.2	3.135	116.8	11.8	-32.82	0	1.664	0.777	-8.96	-8.71	-9.03	0.104	20.73	0	0	0.188
3/23/06 0:00	2400	-1.898	58.87	3.292	136	11.12	-46.99	0	0	0.276	-8.95	-8.72	-9.07	0.104	20.73	0	0	0.192
3/23/06 1:00	100	-2.31	62.49	4.82	140.3	9.34	-44.92	0	0	0.215	-8.94	-8.74	-9.1	0.104	20.73	0	0	0.189
3/23/06 2:00	200	-2.579	62.57	2.481	122.2	57.02	-52	0	0	0.215	-8.93	-8.75	-9.11	0.104	20.73	0	0	0.188
3/23/06 3:00	300	-3.349	65.16	1.082	155.1	41.32	-43.72	0	0.717	0.194	-8.93	-8.76	-9.12	0.104	20.73	0	0	0.186
3/23/06 4:00	400	-3.911	66.56	2.585	108	35.53	-51.21	0	0.254	-0.309	-8.92	-8.77	-9.14	0.104	20.72	0	0	0.189
3/23/06 5:00	500	-4.293	67.55	1.314	76.1	32.88	-34.57	0	1.422	-1.019	-8.92	-8.78	-9.19	0.104	20.72	0	0	0.187
3/23/06 6:00	600	-4.895	68.83	1.203	11.49	50.07	-29.65	0	0.944	-1.418	-8.92	-8.81	-9.24	0.104	20.72	0	0	0.191
3/23/06 7:00	700	-5.355	71.7	1.334	84.1	21.67	-25.64	0.002	2.86	-1.698	-8.93	-8.84	-9.29	0.104	20.72	0	0	0.19
3/23/06 8:00	800	-4.883	71.5	2.386	126.8	25.83	-25.55	0.036	0.897	-1.72	-8.94	-8.87	-9.32	0.103	20.71	0	0	0.186
3/23/06 9:00	900	-3.958	67.63	1.761	145.9	43.45	-5.727	0.091	0.85	-1.582	-8.95	-8.9	-9.34	0.103	20.71	0	0	0.188
3/23/06 10:00	1000	-3.789	71.9	3.303	154.4	11.19	6.844	0.135	0.855	-0.931	-8.96	-8.92	-9.33	0.103	20.7	0	0	0.189
3/23/06 11:00	1100	-2.227	68.53	3.904	161.2	10.11	27.02	0.322	0.822	0.172	-8.97	-8.92	-9.28	0.103	20.71	0	0	0.188
3/23/06 12:00	1200	-1.64	66.12	5.129	169.6	9.96	30.24	0.448	0.794	1.348	-8.98	-8.89	-9.19	0.103	20.71	0	0	0.188
3/23/06 13:00	1300	-1.814	69.3	7.58	170.7	8.64	69.51	0.615	0.79	2.55	-8.98	-8.83	-9.07	0.104	20.71	0	0	0.187
3/23/06 14:00	1400	-0.726	62.22	5.016	143.9	15.41	56.27	0.596	0.79	3.509	-8.95	-8.73	-8.94	0.104	20.72	0	0	0.186
3/23/06 15:00	1500	-0.379	59.72	5.033	133.3	14.59	28.96	0.485	0.801	4.278	-8.9	-8.61	-8.81	0.104	20.74	0	0	0.187
3/23/06 16:00	1600	-0.111	57.8	4.232	130.9	17.71	25.25	0.353	0.812	4.705	-8.84	-8.5	-8.68	0.105	20.76	0	0	0.186
3/23/06 17:00	1700	-0.253	57.87	4.138	118	14.34	1.583	0.195	0.842	4.61	-8.78	-8.4	-8.59	0.105	20.77	0	0	0.188
3/23/06 18:00	1800	-0.215	55.82	3.576	138.7	14.26	-17.43	0.15	0.877	4.238	-8.73	-8.33	-8.53	0.105	20.79	0	0	0.184
3/23/06 19:00	1900	-0.794	58.04	3.286	124.1	12.92	-38.22	0.057	0.992	3.666	-8.66	-8.28	-8.49	0.105	20.79	0	0	0.186
3/23/06 20:00	2000	-2.226	61.39	2.919	98.3	17.12	-38.51	0.001	2.04	2.865	-8.61	-8.24	-8.48	0.105	20.79	0	0	0.187

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/23/06 21:00	2100	-2.356	59.11	2.565	108.3	20.8	-39.1	0	0	2.016	-8.57	-8.23	-8.49	0.105	20.79	0	0	0.188
3/23/06 22:00	2200	-2.407	57.79	1.732	128.3	33.21	-17.54	0	0.323	1.28	-8.54	-8.22	-8.52	0.105	20.79	0	0	0.186
3/23/06 23:00	2300	-2.457	61.92	1.853	114	18.21	-20.94	0	0.832	0.863	-8.52	-8.23	-8.55	0.105	20.79	0	0	0.187
3/24/06 0:00	2400	-2.442	69.63	2.463	104.4	23.7	-18.09	0	0.432	0.729	-8.51	-8.25	-8.58	0.106	20.8	0	0	0.188
3/24/06 1:00	100	-2.16	73.6	1.881	111.5	35.96	-5.558	0	1.914	0.645	-8.5	-8.26	-8.59	0.106	20.8	0	0	0.188
3/24/06 2:00	200	-1.742	72	1.949	75.4	40.43	-4.547	0	1.665	0.837	-8.49	-8.28	-8.59	0.105	20.8	0	0	0.189
3/24/06 3:00	300	-1.752	70.8	1.051	183	59.1	-4.45	0	0.585	0.985	-8.49	-8.29	-8.58	0.105	20.8	0	0	0.188
3/24/06 4:00	400	-1.789	72.4	1.421	157.3	35.86	-5.197	0	0.993	1.27	-8.48	-8.29	-8.55	0.105	20.79	0	0	0.189
3/24/06 5:00	500	-1.739	71.6	2.121	144.8	19.58	-5.707	0	1.092	1.406	-8.47	-8.29	-8.53	0.105	20.79	0	0	0.188
3/24/06 6:00	600	-1.585	71.8	1.834	123.3	27.53	-3.988	0	0.744	1.504	-8.47	-8.28	-8.51	0.105	20.8	0	0	0.189
3/24/06 7:00	700	-2.101	78.6	2.155	111.5	41.42	-9.16	0.002	1.131	1.569	-8.46	-8.28	-8.49	0.105	20.79	0	0	0.188
3/24/06 8:00	800	-1.72	76.9	0.694	83.4	59.67	-9.39	0.036	0.867	1.719	-8.45	-8.27	-8.46	0.105	20.79	0	0	0.187
3/24/06 9:00	900	-1.285	71.9	1.074	184.5	58.92	4.736	0.082	0.845	1.913	-8.44	-8.25	-8.43	0.105	20.79	0	0	0.187
3/24/06 10:00	1000	-1.171	75.8	3.038	157.2	13.26	10.04	0.106	0.854	1.947	-8.43	-8.24	-8.4	0.105	20.79	0	0	0.188
3/24/06 11:00	1100	-1.3	79.9	3.336	160.7	11.63	12.3	0.127	0.877	2.258	-8.41	-8.22	-8.37	0.105	20.79	0	0	0.187
3/24/06 12:00	1200	-0.873	79.1	3.128	157.1	26.06	14.14	0.162	0.868	2.807	-8.4	-8.18	-8.32	0.106	20.8	0	0	0.186
3/24/06 13:00	1300	0.223	72.2	2.435	190.2	36.35	18.67	0.192	0.869	3.277	-8.38	-8.14	-8.25	0.106	20.81	0	0	0.187
3/24/06 14:00	1400	0.445	70.2	3.758	156.6	12.22	19.31	0.213	0.862	3.857	-8.35	-8.09	-8.18	0.106	20.81	0	0	0.187
3/24/06 15:00	1500	0.808	67.34	3.641	160.8	12.01	14.02	0.181	0.857	4.17	-8.32	-8.03	-8.11	0.106	20.83	0	0	0.186
3/24/06 16:00	1600	0.703	68.06	4.389	158.9	11.38	10.44	0.14	0.853	4.297	-8.29	-7.97	-8.04	0.106	20.83	0	0	0.187
3/24/06 17:00	1700	0.623	69.15	2.719	158.5	12.79	4.034	0.085	0.872	4.263	-8.25	-7.91	-7.99	0.107	20.85	0	0	0.187
3/24/06 18:00	1800	0.736	69.3	1.592	168.6	18.19	2.877	0.061	0.861	4.082	-8.21	-7.85	-7.94	0.107	20.86	0	0	0.188
3/24/06 19:00	1900	0.469	70.9	2.234	157.2	21.93	-1.346	0.02	0.872	3.869	-8.17	-7.81	-7.91	0.107	20.87	0	0	0.187
3/24/06 20:00	2000	0.051	73	2.97	158.1	14.36	-15.3	0.001	0.878	3.574	-8.14	-7.78	-7.89	0.107	20.86	0	0	0.187
3/24/06 21:00	2100	-0.496	74.1	2.347	156	32.65	-43.9	0	0	3.301	-8.1	-7.75	-7.87	0.107	20.87	0	0	0.186
3/24/06 22:00	2200	-1.995	79.3	0.967	42.66	14.02	-22.75	0	0.536	2.721	-8.06	-7.74	-7.87	0.107	20.88	0	0	0.185
3/24/06 23:00	2300	-2.31	78.8	1.655	16.84	14.94	-32.4	0	1.48	1.773	-8.04	-7.73	-7.9	0.107	20.88	0	0	0.185
3/25/06 0:00	2400	-2.389	78.1	2.249	17.37	13.69	-37.3	0	0.454	0.951	-8.02	-7.74	-7.95	0.107	20.88	0	0	0.185
3/25/06 1:00	100	-3.502	81.9	1.198	352.7	18.06	-26.9	0	0.044	0.519	-8.02	-7.76	-8.01	0.107	20.87	0	0	0.183
3/25/06 2:00	200	-4.345	86.3	0.876	340.7	16.17	-18.37	0	3.653	-0.003	-8.01	-7.79	-8.06	0.107	20.88	0	0	0.173
3/25/06 3:00	300	-5.332	89.7	0.465	40.4	20.11	-17.07	0	0.817	-0.586	-8.02	-7.82	-8.12	0.107	20.87	0	0	0.171
3/25/06 4:00	400	-4.99	86.2	1.352	21.3	28.75	-19.88	0	6.48	-1.089	-8.02	-7.86	-8.18	0.107	20.87	0	0	0.179
3/25/06 5:00	500	-3.963	84.5	0.426	325	51.6	-13.07	0	0.783	-1.464	-8.03	-7.9	-8.24	0.107	20.86	0	0	0.175
3/25/06 6:00	600	-4.489	87.5	0.479	237.3	41.72	-2.934	0.001	0.827	-1.504	-8.05	-7.94	-8.29	0.107	20.86	0	0	0.178
3/25/06 7:00	700	-4.056	86.9	0.424	247.1	45.24	4.426	0.005	0.721	-1.489	-8.07	-7.98	-8.33	0.107	20.85	0	0	0.179
3/25/06 8:00	800	-3.304	84.2	0.547	293.9	35.34	6.575	0.039	0.826	-1.031	-8.08	-8.01	-8.34	0.107	20.85	0	0	0.182
3/25/06 9:00	900	-1.587	77.5	0.756	322.9	33.31	13.66	0.114	0.824	-0.181	-8.1	-8.03	-8.32	0.106	20.84	0	0	0.185
3/25/06 10:00	1000	-1.02	75.5	1.054	311.5	16.81	14.61	0.15	0.827	0.733	-8.12	-8.04	-8.26	0.106	20.84	0	0	0.185
3/25/06 11:00	1100	0.469	68.96	0.933	301	34.4	26.94	0.243	0.821	1.716	-8.13	-8.02	-8.19	0.106	20.84	0	0	0.182
3/25/06 12:00	1200	2.363	61.24	0.551	275.9	38.32	26.83	0.285	0.814	2.923	-8.13	-7.98	-8.09	0.107	20.85	0	0	0.181
3/25/06 13:00	1300	2.911	58.4	0.929	309	17.11	23.05	0.348	0.809	4.084	-8.11	-7.92	-7.97	0.107	20.85	0	0	0.183
3/25/06 14:00	1400	3.019	55.67	2.183	0.326	22.73	30.66	0.376	0.807	4.917	-8.08	-7.85	-7.84	0.107	20.87	0	0	0.184
3/25/06 15:00	1500	2.945	55.72	2.716	36.3	9.11	24.3	0.277	0.819	5.341	-8.05	-7.76	-7.74	0.107	20.88	0	0	0.186
3/25/06 16:00	1600	2.28	58.25	2.699	39.17	13.15	8.98	0.142	0.846	5.159	-8	-7.67	-7.66	0.107	20.88	0	0	0.186
3/25/06 17:00	1700	2.229	57.98	2.607	36.38	10.44	7.4	0.14	0.83	4.876	-7.95	-7.59	-7.61	0.108	20.9	0	0	0.185
3/25/06 18:00	1800	2.211	56.35	2.475	38.28	9.46	-17.03	0.115	0.868	4.614	-7.9	-7.52	-7.57	0.108	20.91	0	0	0.185
3/25/06 19:00	1900	0.311	58.74	3.294	34.76	6.968	-50.24	0.034	1.091	4.081	-7.85	-7.47	-7.54	0.108	20.92	0	0	0.186
3/25/06 20:00	2000	-0.978	62.47	1.232	40.81	59.49	-32.73	0.001	2.688	3.106	-7.8	-7.43	-7.55	0.108	20.93	0	0	0.188
3/25/06 21:00	2100	-2.189	65.68	2.033	38.52	17.62	-45.46	0	0	1.957	-7.75	-7.41	-7.59	0.109	20.93	0	0	0.184
3/25/06 22:00	2200	-3.469	69.92	1.64	15.94	23.35	-42.24	0	0.752	0.965	-7.73	-7.41	-7.64	0.109	20.94	0	0	0.183

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/25/06 23:00	2300	-4.331	72.5	1.136	14.94	33.76	-34.68	0	2.149	0.133	-7.71	-7.43	-7.72	0.109	20.93	0	0	0.177
3/26/06 0:00	2400	-5.166	75.2	1.463	32.31	17.39	-30.98	0	4.084	-0.95	-7.71	-7.47	-7.8	0.108	20.93	0	0	0.178
3/26/06 1:00	100	-5.108	73.2	1.628	5.148	8.98	-34.06	0	0	-2.006	-7.71	-7.51	-7.9	0.108	20.92	0	0	0.179
3/26/06 2:00	200	-5.94	74.7	1.487	21.98	19.03	-33.81	0	0	-2.659	-7.73	-7.57	-8	0.108	20.91	0	0	0.181
3/26/06 3:00	300	-6.821	78.3	0.993	10.87	18.36	-26.64	0	2.048	-3.108	-7.75	-7.64	-8.09	0.108	20.9	0	0	0.184
3/26/06 4:00	400	-6.187	77.6	0.859	33.9	22.35	-2.238	0.001	1.155	-3.621	-7.78	-7.7	-8.18	0.108	20.9	0	0	0.176
3/26/06 5:00	500	-5.145	75	0.984	58.04	18.52	1.988	0.001	0.578	-3.782	-7.81	-7.77	-8.26	0.108	20.89	0	0	0.184
3/26/06 6:00	600	-4.576	72.3	0.969	72	13.38	-3.376	0	0.819	-3.12	-7.84	-7.83	-8.3	0.107	20.88	0	0	0.183
3/26/06 7:00	700	-4.837	71.4	1.375	108.4	7.91	-13.84	0.007	1.426	-2.231	-7.87	-7.88	-8.3	0.107	20.88	0	0	0.185
3/26/06 8:00	800	-4.883	70.8	1.198	91.1	24.57	-15.26	0.034	0.896	-1.613	-7.9	-7.91	-8.28	0.107	20.87	0	0	0.182
3/26/06 9:00	900	-2.847	62.85	1.088	115.4	36.92	-8.85	0.206	0.813	-1.107	-7.92	-7.93	-8.26	0.107	20.87	0	0	0.173
3/26/06 10:00	1000	-0.141	52.46	0.619	98.3	26.55	10.6	0.269	0.795	-0.724	-7.95	-7.93	-8.23	0.107	20.87	0	0	0.176
3/26/06 11:00	1100	1.746	47.2	0.926	11.41	16.64	17.33	0.425	0.775	0.084	-7.97	-7.91	-8.19	0.107	20.87	0	0	0.181
3/26/06 12:00	1200	1.274	48.73	1.429	156.8	45.57	33.41	0.498	0.781	1.149	-7.97	-7.88	-8.11	0.107	20.87	0	0	0.179
3/26/06 13:00	1300	1.7	45.64	1.933	149.7	17.46	34.82	0.504	0.786	2.537	-7.95	-7.82	-7.99	0.107	20.88	0	0	0.181
3/26/06 14:00	1400	1.76	45.67	2.35	190	31.54	39.42	0.44	0.813	3.914	-7.93	-7.74	-7.85	0.107	20.88	0	0	0.185
3/26/06 15:00	1500	0.553	57.72	2.058	337.3	34.12	21.32	0.213	0.84	4.404	-7.89	-7.64	-7.74	0.108	20.9	0	0	0.183
3/26/06 16:00	1600	0.025	70.4	2.433	76.6	11.53	19.62	0.173	0.856	4.511	-7.84	-7.55	-7.64	0.108	20.91	0	0	0.182
3/26/06 17:00	1700	-1.393	84.5	1.197	164.9	18.72	1.938	0.125	0.872	4.365	-7.79	-7.48	-7.57	0.108	20.93	0	0	0.183
3/26/06 18:00	1800	-1.277	85.3	0.275	186.3	6.536	-13.45	0.076	0.934	4.118	-7.74	-7.42	-7.52	0.109	20.94	0	0	0.176
3/26/06 19:00	1900	-2.144	89.4	0.506	32.15	9.17	-9.33	0.041	0.957	3.608	-7.69	-7.37	-7.49	0.109	20.94	0	0	0.182
3/26/06 20:00	2000	-3.21	94.5	1.058	73.7	7.5	-3.613	0.002	1.18	2.654	-7.65	-7.33	-7.49	0.109	20.95	0	0	0.174
3/26/06 21:00	2100	-4.215	95	0.793	52.25	7.41	-2.54	0	0	1.875	-7.61	-7.32	-7.51	0.109	20.95	0	0	0.174
3/26/06 22:00	2200	-3.802	93.6	0.643	58.71	17.65	-2.301	0	4.104	1.27	-7.59	-7.31	-7.54	0.109	20.95	0	0	0.175
3/26/06 23:00	2300	-3.643	93.6	0.982	106.5	6.61	-2.721	0	0	0.883	-7.58	-7.32	-7.57	0.109	20.95	0	0	0.172
3/27/06 0:00	2400	-3.74	93	0.534	133.1	14.16	-1.198	0	0	0.859	-7.56	-7.33	-7.58	0.109	20.95	0	0	0.174
3/27/06 1:00	100	-4.068	96	0.785	281.7	8.17	1.274	0	0	0.859	-7.56	-7.35	-7.59	0.109	20.95	0	0	0.16
3/27/06 2:00	200	-4.227	96.8	0.952	265.4	11.18	2.098	0	0	0.859	-7.56	-7.36	-7.59	0.109	20.95	0	0	1.37
3/27/06 3:00	300	-4.386	97	2.061	287.1	6.521	4.095	0	0	0.859	-7.55	-7.37	-7.59	0.109	20.94	0	0	0.184
3/27/06 4:00	400	-4.764	96.4	1.973	306.1	8.28	3.011	0	0	0.859	-7.55	-7.37	-7.59	0.109	20.94	0	0	0.192
3/27/06 5:00	500	-5.049	95.9	1.578	291.7	14.83	2.77	0	0	0.86	-7.55	-7.38	-7.59	0.109	20.94	0	0	0.192
3/27/06 6:00	600	-5.565	94.9	2.494	290.2	9.03	-0.398	0	1.536	0.86	-7.55	-7.39	-7.6	0.109	20.94	0	0	0.199
3/27/06 7:00	700	-6.007	91.4	1.758	283.5	13.17	-2.396	0.005	2.066	0.701	-7.55	-7.39	-7.61	0.109	20.94	0	0	0.195
3/27/06 8:00	800	-6.816	91.1	2.297	285	6.432	-9.42	0.03	1.441	0.515	-7.55	-7.4	-7.62	0.109	20.94	0	0	0.205
3/27/06 9:00	900	-6.194	78.4	1.883	257.1	18.8	-23.92	0.112	1.373	0.264	-7.55	-7.41	-7.63	0.109	20.94	0	0	0.21
3/27/06 10:00	1000	-5.162	69.08	3.558	267.1	13.21	-45.22	0.273	1.148	0.53	-7.56	-7.41	-7.63	0.109	20.94	0	0	0.211
3/27/06 11:00	1100	-5.545	70.2	4.824	283.8	9.63	-14.27	0.246	0.858	0.869	-7.55	-7.42	-7.61	0.109	20.94	0	0	0.211
3/27/06 12:00	1200	-4.561	64.85	4.436	276.1	10.19	27.06	0.523	0.825	1.464	-7.56	-7.41	-7.57	0.109	20.93	0	0	0.21
3/27/06 13:00	1300	-3.599	62.68	3.432	265.7	13.74	39.32	0.528	0.838	2.625	-7.57	-7.39	-7.49	0.109	20.94	0	0	0.211
3/27/06 14:00	1400	-3.809	62.08	3.552	263	16.15	-5.304	0.345	0.861	3.107	-7.55	-7.35	-7.42	0.109	20.94	0	0	0.209
3/27/06 15:00	1500	-3.472	58.56	3.415	271.9	13.22	-21.63	0.293	0.876	3.493	-7.52	-7.3	-7.35	0.109	20.95	0	0	0.209
3/27/06 16:00	1600	-3.116	56.85	3.82	282.9	11.4	-24.78	0.299	0.873	3.447	-7.49	-7.25	-7.3	0.109	20.96	0	0	0.208
3/27/06 17:00	1700	-2.6	54.25	3.63	280	15.3	-28.88	0.277	1.388	3.227	-7.47	-7.2	-7.27	0.109	20.97	0	0	0.208
3/27/06 18:00	1800	-3.103	56.42	3.99	276.2	8.94	-46.14	0.167	1.234	2.903	-7.44	-7.17	-7.25	0.109	20.97	0	0	0.208
3/27/06 19:00	1900	-4.227	59.96	2.722	271.7	10.07	-47.32	0.066	1.072	2.293	-7.41	-7.14	-7.25	0.109	20.97	0	0	0.209
3/27/06 20:00	2000	-6.004	66.81	2	268.2	8.78	-45.29	0.003	1.536	1.52	-7.39	-7.14	-7.28	0.109	20.97	0	0	0.205
3/27/06 21:00	2100	-6.905	71.1	0.98	208.4	47	-34.08	0	0	0.73	-7.38	-7.14	-7.32	0.11	20.98	0	0	0.2
3/27/06 22:00	2200	-9.98	81.5	0.843	52.09	13.28	-28.27	0	0.389	-0.264	-7.37	-7.16	-7.39	0.11	20.98	0	0	0.192
3/27/06 23:00	2300	-10.57	84.1	0.978	49.88	8.06	-27.2	0	1.616	-1.387	-7.37	-7.19	-7.48	0.11	20.98	0	0	0.19
3/28/06 0:00	2400	-10.76	81.4	1.461	33.5	5.587	-24.73	0	1.038	-2.396	-7.37	-7.23	-7.58	0.109	20.97	0	0	0.196

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/28/06 1:00	100	-11.84	83.2	1.138	40.4	11.99	-26.98	0	1.33	-3.15	-7.39	-7.28	-7.68	0.109	20.96	0	0	0.196
3/28/06 2:00	200	-11.37	81.6	1.718	23.73	9.07	-32.73	0	1.26	-3.654	-7.41	-7.34	-7.77	0.109	20.96	0	0	0.196
3/28/06 3:00	300	-12.27	85.1	1.068	30.24	10.26	-26.94	0	0.469	-4.008	-7.44	-7.4	-7.86	0.109	20.95	0	0	0.19
3/28/06 4:00	400	-12.86	90.2	0.822	51.15	15.29	-23.93	0	0.63	-4.326	-7.47	-7.46	-7.94	0.109	20.94	0	0	0.188
3/28/06 5:00	500	-13.04	88.4	0.888	33.36	12.16	-23.55	0	0	-4.709	-7.5	-7.53	-8.02	0.108	20.93	0	0	0.191
3/28/06 6:00	600	-12.83	91.4	0.762	66.64	13.23	-27.37	0	0	-5.096	-7.53	-7.59	-8.1	0.108	20.92	0	0	0.196
3/28/06 7:00	700	-12.9	88.7	0.681	58.69	4.046	-23.61	0.01	2.566	-5.434	-7.57	-7.65	-8.19	0.108	20.91	0	0	0.193
3/28/06 8:00	800	-11.59	79.7	1.106	34.49	6.631	-14.44	0.108	0.915	-5.59	-7.61	-7.71	-8.26	0.108	20.91	0	0	0.188
3/28/06 9:00	900	-6.026	62.13	0.875	63.35	9.07	-15.02	0.254	0.804	-5.504	-7.65	-7.77	-8.32	0.108	20.9	0	0	0.188
3/28/06 10:00	1000	-2.671	48.28	0.82	90.3	25.03	4.627	0.423	0.655	-4.969	-7.69	-7.81	-8.35	0.108	20.9	0	0	0.193
3/28/06 11:00	1100	-4.116	53.62	0.774	318.1	18.23	3.48	0.446	0.739	-3.984	-7.75	-7.84	-8.34	0.107	20.88	0	0	0.2
3/28/06 12:00	1200	-5.127	56.87	2.777	264.8	14.54	7.79	0.454	0.815	-2.63	-7.76	-7.86	-8.29	0.108	20.89	0	0	0.202
3/28/06 13:00	1300	-4.849	55.81	3.886	234.4	13.62	4.189	0.428	0.835	-1.2	-7.77	-7.85	-8.21	0.107	20.88	0	0	0.203
3/28/06 14:00	1400	-3.687	51.02	4.198	235.2	14.54	29.8	0.571	0.814	0.315	-7.79	-7.82	-8.1	0.108	20.9	0	0	0.202
3/28/06 15:00	1500	-3.49	47.63	3.954	246.2	13.19	6.485	0.434	0.832	1.387	-7.78	-7.76	-7.98	0.108	20.9	0	0	0.201
3/28/06 16:00	1600	-2.703	45.51	3.607	246.7	17.74	-1.278	0.441	0.825	2.321	-7.76	-7.69	-7.86	0.108	20.9	0	0	0.199
3/28/06 17:00	1700	-3.413	47.47	2.744	275.5	13.72	-18.46	0.192	1.004	2.578	-7.72	-7.61	-7.76	0.108	20.91	0	0	0.2
3/28/06 18:00	1800	-3.614	48.78	2.883	275.2	13.49	-32.07	0.127	1.012	2.403	-7.69	-7.54	-7.69	0.108	20.92	0	0	0.202
3/28/06 19:00	1900	-4.571	52.67	1.572	283.4	8.74	-32.02	0.054	0.978	1.777	-7.65	-7.49	-7.66	0.109	20.93	0	0	0.192
3/28/06 20:00	2000	-6.782	61.18	0.896	13.93	25.8	-28.03	0.004	2.352	0.943	-7.62	-7.46	-7.67	0.109	20.94	0	0	0.2
3/28/06 21:00	2100	-8.92	66.07	2.36	27.56	5.112	-42.12	0	0	-0.187	-7.6	-7.45	-7.71	0.109	20.94	0	0	0.201
3/28/06 22:00	2200	-9.26	66.97	2.37	23.63	4.766	-37.71	0	0	-1.248	-7.58	-7.46	-7.77	0.109	20.94	0	0	0.201
3/28/06 23:00	2300	-9.99	68.91	1.291	15.05	13.38	-32.73	0	0	-1.822	-7.58	-7.48	-7.83	0.109	20.93	0	0	0.199
3/29/06 0:00	2400	-10.85	71.8	0.633	7.53	7.26	-23.26	0	1.4	-2.316	-7.58	-7.52	-7.89	0.108	20.93	0	0	0.196
3/29/06 1:00	100	-10.84	72	1.039	3.418	9.46	-25.49	0	5.646	-3.049	-7.59	-7.55	-7.96	0.108	20.92	0	0	0.19
3/29/06 2:00	200	-10.76	72.2	1.277	6.67	18.97	-7.5	0.001	1.24	-3.8	-7.6	-7.6	-8.04	0.108	20.92	0	0	0.202
3/29/06 3:00	300	-9.67	70.9	1.177	12.2	10.03	-17.32	0	3.102	-4.235	-7.63	-7.65	-8.12	0.108	20.91	0	0	0.199
3/29/06 4:00	400	-10.55	75	0.66	50.79	21.31	-20.81	0	1.245	-4.054	-7.65	-7.7	-8.18	0.108	20.91	0	0	0.199
3/29/06 5:00	500	-9.8	70.2	1.367	9.27	14.75	-18.76	0	1.514	-3.999	-7.68	-7.75	-8.21	0.108	20.9	0	0	0.201
3/29/06 6:00	600	-10.83	73.7	0.692	36.16	16.27	-21.63	0	1.598	-4.084	-7.7	-7.79	-8.26	0.108	20.9	0	0	0.201
3/29/06 7:00	700	-10.28	72.1	0.775	40.33	23.8	-8.98	0.01	1.168	-4.114	-7.73	-7.83	-8.29	0.108	20.9	0	0	0.201
3/29/06 8:00	800	-8.27	67.77	1.092	50.45	13.06	1.041	0.07	0.846	-4.164	-7.76	-7.87	-8.33	0.108	20.89	0	0	0.195
3/29/06 9:00	900	-4.899	59.8	0.237	88.3	4.582	8.19	0.161	0.826	-3.559	-7.79	-7.9	-8.34	0.107	20.89	0	0	0.187
3/29/06 10:00	1000	-3.251	57.7	0.642	40.37	19.42	7.56	0.27	0.824	-2.433	-7.81	-7.92	-8.31	0.107	20.88	0	0	0.19
3/29/06 11:00	1100	-4.566	65.31	1.414	344.4	23.74	23.75	0.29	0.84	-1.051	-7.83	-7.91	-8.23	0.107	20.88	0	0	0.199
3/29/06 12:00	1200	-6.526	77.3	2.657	286.1	11.11	21.33	0.322	0.85	0.214	-7.83	-7.89	-8.14	0.107	20.89	0	0	0.198
3/29/06 13:00	1300	-4.828	65.43	2.644	278.5	17.27	34.06	0.454	0.837	1.361	-7.84	-7.85	-8.02	0.108	20.89	0	0	0.199
3/29/06 14:00	1400	-7.1	78.6	6.676	285.9	9	44.88	0.439	0.846	2.445	-7.82	-7.79	-7.9	0.108	20.89	0	0	0.189
3/29/06 15:00	1500	-8.4	76.3	7.7	292.6	7.82	34.13	0.419	0.821	3.466	-7.79	-7.72	-7.76	0.108	20.9	0	0	0.159
3/29/06 16:00	1600	-9.17	68.99	6.668	295.9	9.21	19.14	0.288	0.828	3.107	-7.76	-7.65	-7.68	0.108	20.91	0	0	0.159
3/29/06 17:00	1700	-9.26	55.15	4.656	296.4	10.47	2.659	0.201	0.897	2.414	-7.73	-7.59	-7.64	0.108	20.91	0	0	0.158
3/29/06 18:00	1800	-10.09	36.89	5.847	296.7	10.94	-40.42	0.164	0.938	1.345	-7.69	-7.54	-7.65	0.108	20.92	0	0	0.157
3/29/06 19:00	1900	-11.8	36.66	5.757	293.3	8.98	-58.69	0.077	1.054	-0.08	-7.66	-7.51	-7.71	0.108	20.92	0	0	0.159
3/29/06 20:00	2000	-13.87	40.43	3.862	293.2	7.68	-62.47	0.003	2.247	-2.021	-7.64	-7.51	-7.83	0.108	20.93	0	0	0.157
3/29/06 21:00	2100	-15.38	46.54	1.871	313.9	22.11	-51.58	0	0	-3.916	-7.62	-7.54	-7.98	0.108	20.92	0	0	0.159
3/29/06 22:00	2200	-16.46	51.16	1.903	331	24.01	-54.58	0	0	-5.805	-7.62	-7.59	-8.15	0.108	20.92	0	0	0.158
3/29/06 23:00	2300	-17.08	52.03	1.761	298.1	19.45	-51.11	0	0	-7.3	-7.64	-7.66	-8.32	0.108	20.92	0	0	0.157
3/30/06 0:00	2400	-17.94	54.17	1.417	265.5	46.69	-50.79	0	0	-8.6	-7.66	-7.74	-8.5	0.108	20.91	0	0	0.154
3/30/06 1:00	100	-17.9	51.86	1.521	260.5	28.34	-51.34	0	0	-9.66	-7.7	-7.84	-8.68	0.108	20.9	0	0	0.156
3/30/06 2:00	200	-18.43	51.93	1.076	247.9	25.38	-47.48	0	0	-10.48	-7.74	-7.94	-8.85	0.107	20.88	0	0	0.156

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/30/06 3:00	300	-19.73	55.77	0.643	39.07	48.96	-42.84	0	0	-11.26	-7.79	-8.04	-9.02	0.107	20.87	0	0	0.16
3/30/06 4:00	400	-19.79	55.08	0.732	201.6	43.88	-39.75	0	0.27	-12.17	-7.85	-8.15	-9.19	0.107	20.85	0	0	0.158
3/30/06 5:00	500	-21.46	60.77	1.052	97.2	26.08	-39.15	0	0	-13.03	-7.91	-8.25	-9.37	0.106	20.84	0	0	0.159
3/30/06 6:00	600	-22.23	64.62	0.885	80.3	15.38	-39.03	0	1.454	-13.61	-7.98	-8.36	-9.54	0.106	20.82	0	0	0.156
3/30/06 7:00	700	-20.67	57.11	1.299	119.7	36.29	-40.18	0.016	1.69	-14	-8.05	-8.47	-9.7	0.106	20.82	0	0	0.152
3/30/06 8:00	800	-19.13	50.93	1.201	49.92	14.41	-30.13	0.121	0.823	-13.82	-8.12	-8.58	-9.83	0.106	20.8	0	0	0.141
3/30/06 9:00	900	-12.11	29.25	0.631	84.2	11.25	-13.44	0.25	0.763	-12.86	-8.19	-8.68	-9.91	0.105	20.79	0	0	0.135
3/30/06 10:00	1000	-11.24	26.31	0.374	52.01	50.09	5.897	0.367	0.759	-11.37	-8.26	-8.76	-9.92	0.105	20.77	0	0	0.145
3/30/06 11:00	1100	-12.88	30.61	1.626	244.4	48.77	20.14	0.474	0.767	-9.15	-8.32	-8.81	-9.87	0.105	20.77	0	0	0.155
3/30/06 12:00	1200	-12.44	29.56	2.438	265.5	17.9	30.99	0.549	0.771	-6.202	-8.38	-8.84	-9.73	0.105	20.76	0	0	0.155
3/30/06 13:00	1300	-11.28	27.93	3.486	269.5	11.32	37.34	0.585	0.774	-3.253	-8.42	-8.84	-9.52	0.105	20.76	0	0	0.156
3/30/06 14:00	1400	-9.68	25.95	3.543	263.1	16.25	34.04	0.577	0.777	-0.937	-8.45	-8.8	-9.3	0.105	20.76	0	0	0.156
3/30/06 15:00	1500	-8.5	25.02	4.135	250.3	13.56	20.19	0.533	0.781	0.566	-8.46	-8.74	-9.08	0.105	20.77	0	0	0.156
3/30/06 16:00	1600	-7.38	24.81	3.504	260.1	16.98	-0.478	0.452	0.785	1.182	-8.45	-8.65	-8.9	0.105	20.79	0	0	0.156
3/30/06 17:00	1700	-6.614	24.67	3.594	255.5	14.95	-26.02	0.287	1.624	1.146	-8.43	-8.56	-8.78	0.105	20.8	0	0	0.157
3/30/06 18:00	1800	-6.089	24.28	2.52	249.5	14.11	-45.28	0.169	1.491	0.639	-8.39	-8.48	-8.72	0.106	20.81	0	0	0.152
3/30/06 19:00	1900	-6.219	24.54	1.63	209.2	19.01	-50.25	0.079	1.062	-0.734	-8.36	-8.43	-8.72	0.106	20.81	0	0	0.154
3/30/06 20:00	2000	-8.23	30.44	1.057	156.7	13.41	-48.06	0.003	1.754	-2.647	-8.33	-8.4	-8.79	0.106	20.82	0	0	0.156
3/30/06 21:00	2100	-11.78	39.7	1.176	67.95	19.14	-43.54	0	0.94	-4.785	-8.31	-8.4	-8.92	0.106	20.81	0	0	0.162
3/30/06 22:00	2200	-11.92	40.75	1.183	97	8.41	-40.8	0	0.463	-6.705	-8.3	-8.42	-9.07	0.106	20.82	0	0	0.155
3/30/06 23:00	2300	-13	44.54	1.36	59.11	16.86	-38.35	0	1.205	-8.14	-8.3	-8.46	-9.24	0.106	20.8	0	0	0.151
3/31/06 0:00	2400	-14.1	48.16	1.626	44.94	12.12	-39.03	0	1.847	-9.19	-8.32	-8.52	-9.4	0.106	20.81	0	0	0.155
3/31/06 1:00	100	-13.99	46.79	1.731	39.14	8.98	-37.81	0	0.929	-9.66	-8.34	-8.6	-9.53	0.105	20.8	0	0	0.159
3/31/06 2:00	200	-13.53	44.23	2.088	40.62	10.04	-38.62	0	1.599	-9.79	-8.38	-8.67	-9.64	0.105	20.79	0	0	0.154
3/31/06 3:00	300	-13.38	42.91	2.072	48.46	9.81	-41.21	0	1.324	-9.58	-8.42	-8.75	-9.72	0.105	20.78	0	0	0.159
3/31/06 4:00	400	-13.18	41.54	2.108	42.48	7.99	-41.08	0	0.27	-9.19	-8.46	-8.83	-9.78	0.105	20.77	0	0	0.151
3/31/06 5:00	500	-13.87	43.97	2.066	48.29	11.08	-39.73	0	0.551	-8.86	-8.51	-8.9	-9.82	0.105	20.76	0	0	0.155
3/31/06 6:00	600	-14.62	45.75	1.691	67.15	11.53	-38.73	0	2.83	-8.82	-8.55	-8.96	-9.87	0.104	20.75	0	0	0.153
3/31/06 7:00	700	-13.36	41.47	2.124	80.2	11.66	-37.43	0.02	1.369	-9.11	-8.59	-9.01	-9.93	0.104	20.74	0	0	0.153
3/31/06 8:00	800	-11.18	34.94	1.814	81	14.52	-23.53	0.123	0.813	-9.11	-8.63	-9.06	-9.99	0.104	20.74	0	0	0.151
3/31/06 9:00	900	-7.88	28.62	2.045	103.2	6.017	-8.39	0.25	0.77	-8.37	-8.67	-9.1	-10.01	0.104	20.73	0	0	0.15
3/31/06 10:00	1000	-5.869	26.01	1.808	106.1	11	12.37	0.364	0.77	-6.751	-8.72	-9.13	-9.97	0.104	20.72	0	0	0.144
3/31/06 11:00	1100	-2.758	22.34	1.605	97.3	10.71	32.99	0.461	0.771	-4.384	-8.76	-9.13	-9.85	0.104	20.72	0	0	0.142
3/31/06 12:00	1200	-2.389	22.85	1.943	126	16.29	43.1	0.533	0.771	-1.76	-8.78	-9.11	-9.65	0.104	20.72	0	0	0.155
3/31/06 13:00	1300	-3.266	23.62	2.258	163.2	15.06	44.67	0.564	0.772	0.686	-8.79	-9.05	-9.41	0.104	20.73	0	0	0.154
3/31/06 14:00	1400	-2.529	22.89	2.167	152.3	19.37	42.95	0.557	0.776	2.65	-8.78	-8.97	-9.16	0.104	20.74	0	0	0.152
3/31/06 15:00	1500	-1.237	23.19	1.613	172.7	30.85	28.26	0.51	0.777	3.984	-8.76	-8.87	-8.92	0.104	20.75	0	0	0.15
3/31/06 16:00	1600	-0.895	23.67	1.751	196.7	28.34	7.07	0.432	0.782	4.513	-8.72	-8.75	-8.72	0.105	20.77	0	0	0.154
3/31/06 17:00	1700	-1.285	25.66	2.445	168.2	22.66	-16.86	0.285	1.448	4.358	-8.66	-8.63	-8.57	0.105	20.78	0	0	0.154
3/31/06 18:00	1800	-2.313	28.73	3.606	172.9	8.58	-39.48	0.163	1.491	3.431	-8.6	-8.52	-8.49	0.105	20.79	0	0	0.155
3/31/06 19:00	1900	-3.233	31.19	3.281	172.8	8.46	-52.35	0.082	1.034	1.923	-8.53	-8.45	-8.49	0.105	20.8	0	0	0.153
3/31/06 20:00	2000	-5.938	38.44	1.458	111.5	19.6	-50.24	0.004	1.488	0.477	-8.48	-8.4	-8.53	0.106	20.81	0	0	0.162
3/31/06 21:00	2100	-8.5	46.9	1.093	49.63	21.42	-42.48	0	0.528	-1.496	-8.44	-8.39	-8.63	0.106	20.82	0	0	0.153
3/31/06 22:00	2200	-9.15	49.25	1.164	38.53	14.74	-37.17	0	1.584	-3.664	-8.41	-8.4	-8.77	0.106	20.82	0	0	0.154
3/31/06 23:00	2300	-9.06	48.56	1.594	36.6	10.26	-35.78	0	1.808	-5.331	-8.4	-8.42	-8.93	0.106	20.82	0	0	0.158
4/1/06 0:00	2400	-9.23	47.01	1.702	17.88	11.76	-38.95	0	1.432	-6.347	-8.39	-8.46	-9.08	0.106	20.81	0	0	0.154
4/1/06 1:00	100	-9.54	47.41	1.438	28.67	11.96	-35.57	0	2.147	-6.732	-8.4	-8.52	-9.19	0.106	20.8	0	0	0.153
4/1/06 2:00	200	-9.46	47.07	1.724	12.12	10.45	-37.61	0	0.735	-7.08	-8.42	-8.58	-9.29	0.105	20.8	0	0	0.158
4/1/06 3:00	300	-10.31	49.36	1.473	1.227	16.03	-37.15	0	0	-7.34	-8.44	-8.65	-9.39	0.105	20.79	0	0	0.151
4/1/06 4:00	400	-11.59	53.21	0.883	350.4	20.41	-34.58	0	0.643	-7.57	-8.47	-8.71	-9.47	0.105	20.78	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/1/06 5:00	500	-11.46	54.43	0.694	7.55	46.89	-31.39	0	3.23	-7.95	-8.51	-8.78	-9.56	0.105	20.77	0	0	0.151
4/1/06 6:00	600	-11.51	54.82	1.389	20.59	18.08	-34.72	0	3.51	-8.55	-8.54	-8.84	-9.66	0.105	20.76	0	0	0.146
4/1/06 7:00	700	-11.19	55.38	0.653	20.72	32.53	-28.7	0.025	1.371	-8.81	-8.58	-8.91	-9.76	0.105	20.76	0	0	0.152
4/1/06 8:00	800	-8.73	46.31	1.146	58.6	39.09	-21.47	0.135	0.81	-8.74	-8.62	-8.97	-9.83	0.104	20.75	0	0	0.154
4/1/06 9:00	900	-6.091	39.39	1.629	86.2	27.24	-5.169	0.264	0.762	-7.88	-8.66	-9.03	-9.86	0.104	20.74	0	0	0.15
4/1/06 10:00	1000	-1.462	29.94	0.975	96.3	18.84	16.1	0.381	0.763	-6.027	-8.7	-9.06	-9.81	0.104	20.73	0	0	0.148
4/1/06 11:00	1100	-0.061	28.71	1.397	94.2	27.7	32.94	0.48	0.764	-3.5	-8.74	-9.07	-9.67	0.104	20.73	0	0	0.146
4/1/06 12:00	1200	-1.303	33.09	3.608	164.8	24.26	43.2	0.554	0.767	-0.624	-8.77	-9.04	-9.47	0.104	20.73	0	0	0.156
4/1/06 13:00	1300	-0.761	32.11	3.545	167.4	11.33	49.23	0.586	0.768	2.098	-8.77	-8.99	-9.2	0.104	20.74	0	0	0.154
4/1/06 14:00	1400	0.181	30.29	3.274	174.8	18.36	47.23	0.578	0.771	4.501	-8.76	-8.89	-8.9	0.104	20.75	0	0	0.155
4/1/06 15:00	1500	0.885	28.56	3.13	182.2	18.42	31.67	0.528	0.773	5.983	-8.73	-8.75	-8.63	0.105	20.76	0	0	0.154
4/1/06 16:00	1600	1.374	26.39	3.177	182.2	18.25	8.84	0.449	0.778	6.598	-8.68	-8.61	-8.4	0.105	20.77	0	0	0.155
4/1/06 17:00	1700	1.446	25.84	3.385	173.7	12.09	-15.48	0.295	1.351	6.328	-8.61	-8.48	-8.24	0.105	20.8	0	0	0.155
4/1/06 18:00	1800	1.386	26.18	2.855	187.2	14.5	-38.94	0.162	1.626	5.346	-8.55	-8.36	-8.15	0.106	20.8	0	0	0.154
4/1/06 19:00	1900	0.577	27.66	2.675	173.3	10.07	-50.61	0.086	1.01	3.667	-8.48	-8.27	-8.14	0.106	20.82	0	0	0.154
4/1/06 20:00	2000	-2.016	33.66	1.92	140.1	16.65	-51.95	0.006	2.751	1.844	-8.4	-8.22	-8.19	0.106	20.83	0	0	0.158
4/1/06 21:00	2100	-4.373	40.61	1.173	78.7	25.95	-43.23	0	0	0.037	-8.35	-8.2	-8.28	0.106	20.83	0	0	0.154
4/1/06 22:00	2200	-5.743	45.04	1.971	28.55	5.863	-40.3	0	0	-2.124	-8.32	-8.2	-8.42	0.106	20.83	0	0	0.155
4/1/06 23:00	2300	-6.767	47.72	1.879	26.68	8.26	-39.34	0	1.479	-3.612	-8.3	-8.22	-8.56	0.106	20.83	0	0	0.155
4/2/06 0:00	2400	-6.816	47.45	2.222	30.32	6.133	-40.59	0	0.39	-4.352	-8.29	-8.26	-8.68	0.106	20.82	0	0	0.155
4/2/06 1:00	100	-7.55	51.03	1.812	31.29	9.05	-36.12	0	2.723	-4.799	-8.29	-8.31	-8.78	0.106	20.82	0	0	0.156
4/2/06 2:00	200	-7.2	50.54	1.959	37.23	7.99	-37.12	0	1.178	-5.258	-8.3	-8.36	-8.88	0.106	20.81	0	0	0.155
4/2/06 3:00	300	-7.68	52.02	1.896	19.86	10.41	-36.27	0	2.142	-5.486	-8.31	-8.42	-8.96	0.106	20.81	0	0	0.155
4/2/06 4:00	400	-7.18	50.67	0.752	68.31	62.79	-31.91	0	3.462	-5.711	-8.34	-8.48	-9.03	0.106	20.81	0	0	0.146
4/2/06 5:00	500	-7.14	51.32	1.346	26.91	29.14	-29.75	0	1.507	-6.095	-8.36	-8.53	-9.11	0.105	20.8	0	0	0.153
4/2/06 6:00	600	-6.482	51.87	1.314	19.97	37.69	0.309	0.001	0.728	-6.233	-8.39	-8.58	-9.19	0.105	20.79	0	0	0.156
4/2/06 7:00	700	-5.745	50.14	1.177	307.6	16.34	-9.86	0.022	0.821	-5.488	-8.42	-8.63	-9.22	0.105	20.78	0	0	0.158
4/2/06 8:00	800	-4.593	45.68	0.9	239.6	47.59	1.025	0.072	0.814	-3.981	-8.45	-8.67	-9.18	0.105	20.78	0	0	0.156
4/2/06 9:00	900	-4.056	47.6	0.936	318.7	16.1	15.91	0.115	0.828	-2.793	-8.47	-8.69	-9.12	0.105	20.77	0	0	0.156
4/2/06 10:00	1000	-1.152	45.97	0.444	76.6	41.42	19.43	0.228	0.803	-0.91	-8.5	-8.69	-9	0.105	20.78	0	0	0.144
4/2/06 11:00	1100	-0.438	47.12	2.666	166.7	21.76	49.97	0.441	0.78	1.305	-8.51	-8.66	-8.82	0.105	20.78	0	0	0.156
4/2/06 12:00	1200	-0.287	49.49	3.521	223.5	23.33	67.15	0.565	0.779	4.022	-8.5	-8.59	-8.57	0.105	20.79	0	0	0.155
4/2/06 13:00	1300	-1.854	59.21	4.094	249.7	12.22	54.82	0.438	0.809	6.17	-8.48	-8.48	-8.29	0.105	20.79	0	0	0.156
4/2/06 14:00	1400	-0.885	55.68	4.096	230.7	20.72	77.4	0.589	0.803	7.55	-8.45	-8.36	-8.03	0.106	20.8	0	0	0.155
4/2/06 15:00	1500	-0.87	54.39	4.187	247.7	21.55	47.33	0.475	0.801	8.6	-8.4	-8.22	-7.78	0.106	20.82	0	0	0.155
4/2/06 16:00	1600	-0.618	49.15	5.716	234.3	13.46	40.77	0.403	0.81	8.84	-8.33	-8.08	-7.58	0.106	20.84	0	0	0.157
4/2/06 17:00	1700	-1.05	51.27	5.109	238.6	17.43	-0.778	0.231	0.929	7.67	-8.26	-7.94	-7.47	0.107	20.86	0	0	0.156
4/2/06 18:00	1800	-1.908	55.93	4.342	214.2	12.71	-15.02	0.082	0.864	5.933	-8.17	-7.83	-7.45	0.107	20.88	0	0	0.156
4/2/06 19:00	1900	-2.063	55.58	2.799	226.6	13.04	-26.9	0.06	0.856	4.339	-8.09	-7.76	-7.48	0.107	20.88	0	0	0.156
4/2/06 20:00	2000	-2.864	53.5	1.592	249.1	32.42	-37.17	0.011	1.676	2.941	-8.02	-7.71	-7.53	0.108	20.89	0	0	0.156
4/2/06 21:00	2100	-3.825	60.13	0.602	139	31.18	-14.93	0	3.356	1.334	-7.97	-7.69	-7.61	0.108	20.89	0	0	0.157
4/2/06 22:00	2200	-4.038	69.94	1.911	224.8	35.87	-8.59	0	0.626	0.007	-7.93	-7.69	-7.72	0.108	20.89	0	0	0.158
4/2/06 23:00	2300	-4.669	84.5	1.716	224.8	16.35	-5.991	0	0	-0.208	-7.91	-7.7	-7.79	0.108	20.9	0	0	0.156
4/3/06 0:00	2400	-5.284	94.5	0.706	164.9	22.04	0.725	0	0	0.166	-7.89	-7.72	-7.82	0.108	20.9	0	0	0.145
4/3/06 1:00	100	-6.178	94.6	1.125	67.68	14.67	8.26	0	0	0.434	-7.88	-7.74	-7.82	0.108	20.9	0	0	0.144
4/3/06 2:00	200	-7.89	93.5	0.688	56.43	29.29	0.591	0	0	0.247	-7.87	-7.75	-7.83	0.108	20.9	0	0	0.148
4/3/06 3:00	300	-8.63	92.7	1.67	35.24	26.77	-2.447	0	0.034	-0.624	-7.87	-7.76	-7.88	0.107	20.89	0	0	0.15
4/3/06 4:00	400	-9.85	90.9	1.675	34.4	11.82	-1.502	0	0.001	-1.602	-7.86	-7.77	-7.95	0.108	20.89	0	0	0.147
4/3/06 5:00	500	-10.51	90.7	1.614	40.43	10.94	-4.455	0	0	-2.318	-7.86	-7.8	-8.02	0.108	20.89	0	0	0.144
4/3/06 6:00	600	-10.59	87.9	1.787	32.62	9.5	-2.845	0.001	2.083	-2.914	-7.86	-7.83	-8.1	0.108	20.89	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/3/06 7:00	700	-10.64	86.6	2.058	31.92	6.829	4.917	0.022	1.54	-3.225	-7.87	-7.86	-8.17	0.107	20.89	0	0	0.146
4/3/06 8:00	800	-8.37	79.4	1.269	44.53	10.15	41.76	0.102	1.589	-3.169	-7.88	-7.9	-8.22	0.107	20.88	0	0	0.134
4/3/06 9:00	900	-3.573	61.96	0.803	60.78	24.4	4.582	0.17	1.387	-2.728	-7.9	-7.93	-8.24	0.107	20.87	0	0	0.16
4/3/06 10:00	1000	-0.613	48.31	0.786	58.81	34.12	-42.04	0.246	1.161	-1.635	-7.92	-7.95	-8.21	0.107	20.87	0	0	0.156
4/3/06 11:00	1100	0.703	41.86	1.358	48.32	12.56	7.36	0.332	1.091	-0.063	-7.94	-7.96	-8.13	0.107	20.87	0	0	0.168
4/3/06 12:00	1200	-0.06	42.52	1.151	34.95	42.01	28.99	0.52	0.837	1.844	-7.96	-7.95	-7.99	0.107	20.87	0	0	0.169
4/3/06 13:00	1300	-0.574	40.62	2.409	249.6	25.5	51.59	0.628	0.801	4.11	-7.95	-7.91	-7.8	0.107	20.87	0	0	0.166
4/3/06 14:00	1400	-0.45	38.9	3.647	224.7	19.45	29.13	0.548	0.817	6.424	-7.94	-7.84	-7.57	0.107	20.87	0	0	0.168
4/3/06 15:00	1500	-0.285	37.25	4.944	210.7	14.69	26.71	0.54	0.816	7.5	-7.91	-7.75	-7.36	0.107	20.89	0	0	0.162
4/3/06 16:00	1600	-0.395	37.06	4.761	218	13.08	3.988	0.453	0.822	7.92	-7.87	-7.64	-7.19	0.108	20.89	0	0	0.16
4/3/06 17:00	1700	-1.292	42.89	4.219	210.9	17.17	-20.14	0.193	0.859	7.18	-7.81	-7.53	-7.09	0.108	20.91	0	0	0.157
4/3/06 18:00	1800	-1.442	44.03	3.848	203.6	14.85	-18.8	0.135	0.864	5.754	-7.74	-7.43	-7.07	0.108	20.92	0	0	0.158
4/3/06 19:00	1900	-1.886	46.59	3.14	198.8	11.55	-19.89	0.058	0.873	4.314	-7.68	-7.37	-7.09	0.109	20.94	0	0	0.161
4/3/06 20:00	2000	-2.422	50.15	2.504	189.2	10.24	-18.81	0.007	2.546	2.972	-7.63	-7.32	-7.13	0.109	20.95	0	0	0.159
4/3/06 21:00	2100	-2.795	51.14	2.263	176.4	7.63	-14.81	0	0	1.93	-7.59	-7.3	-7.19	0.109	20.95	0	0	0.159
4/3/06 22:00	2200	-3.233	53	2.512	197.2	12.39	-32.12	0	0	1.241	-7.55	-7.3	-7.24	0.109	20.95	0	0	0.158
4/3/06 23:00	2300	-3.68	55.55	1.84	208.9	9.49	-26.26	0	0	0.765	-7.53	-7.3	-7.3	0.109	20.95	0	0	0.159
4/4/06 0:00	2400	-4.104	58.23	1.676	199.6	11.31	-42.87	0	0	0.18	-7.52	-7.31	-7.36	0.109	20.95	0	0	0.157
4/4/06 1:00	100	-5.231	61.55	1.297	154.9	39.88	-37.73	0	0	-0.666	-7.51	-7.33	-7.43	0.109	20.95	0	0	0.152
4/4/06 2:00	200	-7.47	68.46	1.041	78	29.58	-30.68	0	1.743	-1.863	-7.5	-7.36	-7.52	0.109	20.94	0	0	0.16
4/4/06 3:00	300	-8.41	72.7	0.823	60.91	26.2	-27.44	0	2.209	-3.046	-7.5	-7.39	-7.64	0.109	20.94	0	0	0.154
4/4/06 4:00	400	-8.36	73.5	0.857	51.07	18	-24.98	0	3.076	-3.924	-7.51	-7.44	-7.76	0.109	20.93	0	0	0.152
4/4/06 5:00	500	-8.4	72.1	1.601	36.23	8.38	-26.45	0	3.354	-4.637	-7.52	-7.49	-7.87	0.108	20.93	0	0	0.158
4/4/06 6:00	600	-8.19	71.7	1.166	42.17	12.65	-21.86	0.001	3.783	-5.04	-7.54	-7.55	-7.97	0.108	20.92	0	0	0.157
4/4/06 7:00	700	-7.84	71.2	0.989	35.34	11.68	-15.65	0.025	0.93	-5.145	-7.57	-7.61	-8.05	0.108	20.91	0	0	0.157
4/4/06 8:00	800	-6.116	64.08	1.115	52.65	11.3	-7.98	0.097	0.834	-4.779	-7.59	-7.66	-8.11	0.108	20.9	0	0	0.152
4/4/06 9:00	900	-3.142	53.98	1.132	54.98	10.32	10.31	0.177	0.818	-3.782	-7.62	-7.71	-8.12	0.108	20.89	0	0	0.154
4/4/06 10:00	1000	-0.542	46.48	1.037	66.55	22.05	26.87	0.277	0.811	-2.077	-7.65	-7.73	-8.06	0.108	20.9	0	0	0.157
4/4/06 11:00	1100	-0.698	50.95	1.735	118.8	46.38	33.99	0.289	0.816	0.255	-7.68	-7.74	-7.93	0.108	20.9	0	0	0.159
4/4/06 12:00	1200	-1.117	54.46	4.063	167.1	8.84	38.26	0.3	0.827	2.408	-7.7	-7.72	-7.76	0.108	20.89	0	0	0.159
4/4/06 13:00	1300	-0.616	54.48	4.552	170.2	9.21	45.84	0.37	0.822	4.468	-7.7	-7.66	-7.56	0.108	20.9	0	0	0.158
4/4/06 14:00	1400	0.213	52.99	3.679	168.3	10.36	38.94	0.419	0.814	6.217	-7.68	-7.58	-7.34	0.108	20.91	0	0	0.158
4/4/06 15:00	1500	0.816	53.09	3.969	164.4	11	49.14	0.427	0.81	7.48	-7.65	-7.47	-7.14	0.108	20.92	0	0	0.159
4/4/06 16:00	1600	0.316	56.45	4.866	167	8.1	31.46	0.253	0.819	8.01	-7.6	-7.36	-6.956	0.109	20.94	0	0	0.159
4/4/06 17:00	1700	-0.267	61.04	4.91	163.4	9.94	11.83	0.144	0.835	7.37	-7.55	-7.25	-6.846	0.109	20.95	0	0	0.156
4/4/06 18:00	1800	-0.685	65.05	3.531	158.6	12.96	2.267	0.079	0.845	6.233	-7.5	-7.16	-6.799	0.109	20.97	0	0	0.157
4/4/06 19:00	1900	-0.707	64.91	2.436	169.9	10.21	-3.242	0.026	0.868	5.031	-7.43	-7.09	-6.793	0.11	20.98	0	0	0.157
4/4/06 20:00	2000	-1.117	68.41	3.242	162.1	10.23	-4.997	0.004	1.22	3.973	-7.38	-7.05	-6.811	0.11	20.98	0	0	0.157
4/4/06 21:00	2100	-1.925	79.8	3.654	169	10.14	-5.743	0	0	3.249	-7.34	-7.02	-6.833	0.11	20.99	0	0	0.157
4/4/06 22:00	2200	-2.426	89.6	1.691	150.6	32.09	-4.638	0	1.158	2.857	-7.3	-7	-6.847	0.11	21	0	0	0.153
4/4/06 23:00	2300	-2.651	94.5	0.491	329.1	32.01	-2.421	0	0.578	2.595	-7.27	-6.989	-6.855	0.11	21	0	0	0.149
4/5/06 0:00	2400	-2.375	93.5	0.978	106	24.88	-4.404	0	2.699	2.348	-7.25	-6.98	-6.865	0.11	21	0	0	0.146
4/5/06 1:00	100	-2.194	93.6	0.856	130.2	21.4	-5.389	0	0	2.148	-7.23	-6.975	-6.873	0.11	20.99	0	0	0.147
4/5/06 2:00	200	-1.952	92.9	1.398	147.4	21.57	-5.352	0	0	2.07	-7.21	-6.972	-6.878	0.11	20.99	0	0	0.143
4/5/06 3:00	300	-1.996	95.6	1.876	160.6	13.96	-6.144	0	0	2.015	-7.2	-6.968	-6.878	0.11	20.99	0	0	0.139
4/5/06 4:00	400	-1.974	94.5	1.293	156.6	21.32	-6.529	0	0	2.128	-7.18	-6.964	-6.872	0.11	21	0	0	0.142
4/5/06 5:00	500	-2.088	94.9	1.347	149.9	26.4	-9.29	0	0	1.934	-7.17	-6.959	-6.87	0.11	21	0	0	0.145
4/5/06 6:00	600	-2.001	95.6	1.835	164.9	11.1	-3.33	0	1.329	1.745	-7.16	-6.953	-6.873	0.11	21	0	0	0.138
4/5/06 7:00	700	-1.952	95.3	1.256	205.4	25.63	-9.92	0.013	1.129	1.783	-7.15	-6.949	-6.872	0.11	21	0	0	0.145
4/5/06 8:00	800	-1.759	92.6	1.511	233.7	24.23	-21.46	0.035	1.064	1.955	-7.14	-6.942	-6.857	0.11	21	0	0	0.155

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/5/06 9:00	900	-0.962	86.7	2.047	263	13.73	-63.5	0.138	1.013	2.409	-7.14	-6.932	-6.827	0.11	21	0	0	0.159
4/5/06 10:00	1000	-0.683	81.9	2.451	244.5	16.31	-62.56	0.191	0.968	3.3	-7.14	-6.915	-6.768	0.11	21	0	0	0.165
4/5/06 11:00	1100	0.2	75.8	2.725	223	18.25	20.08	0.311	0.861	4.308	-7.12	-6.887	-6.683	0.11	21.01	0	0	0.165
4/5/06 12:00	1200	0.855	71.2	2.63	257	18.32	27.87	0.327	0.851	5.281	-7.1	-6.845	-6.581	0.11	21.01	0	0	0.165
4/5/06 13:00	1300	1.96	62.62	1.971	255.2	29.34	29.54	0.36	0.851	6.103	-7.08	-6.794	-6.471	0.111	21.02	0	0	0.165
4/5/06 14:00	1400	3.184	53.98	3.627	215.8	19.72	56.31	0.508	0.831	7.38	-7.05	-6.733	-6.34	0.111	21.04	0	0	0.165
4/5/06 15:00	1500	3.127	53.17	3.926	240.4	17.5	49.02	0.417	0.824	8.59	-7.01	-6.659	-6.184	0.111	21.05	0	0	0.161
4/5/06 16:00	1600	2.89	51.84	4.253	235.8	14.95	33.38	0.303	0.822	8.43	-6.97	-6.577	-6.072	0.111	21.06	0	0	0.158
4/5/06 17:00	1700	1.688	61.84	4.99	274.9	9.31	2.226	0.185	0.816	8.32	-6.923	-6.498	-5.975	0.112	21.08	0	0	0.159
4/5/06 18:00	1800	1.257	66.09	3.762	265.6	9.95	1.407	0.101	0.824	7.57	-6.874	-6.427	-5.916	0.112	21.09	0	0	0.159
4/5/06 19:00	1900	1.135	65.43	2.848	261.8	11.1	-7.12	0.042	0.836	6.34	-6.826	-6.368	-5.915	0.113	21.11	0	0	0.159
4/5/06 20:00	2000	0.76	67.54	0.868	308.8	20.69	-11.25	0.01	1.88	5.206	-6.781	-6.322	-5.946	0.113	21.12	0	0	0.159
4/5/06 21:00	2100	-0.028	71.2	1.328	44.68	13.05	-13.59	0	0.536	4.055	-6.725	-6.289	-5.998	0.113	21.13	0	0	0.159
4/5/06 22:00	2200	-0.188	72.2	2.243	34.7	10.23	-12.66	0	0	2.892	-6.686	-6.269	-6.07	0.113	21.14	0	0	0.159
4/5/06 23:00	2300	-0.259	71.6	1.798	22.91	10.07	-12.82	0	0.42	2.324	-6.653	-6.263	-6.131	0.113	21.14	0	0	0.159
4/6/06 0:00	2400	-0.664	72.1	1.254	53.85	35.52	-16.83	0	0.188	2.054	-6.629	-6.268	-6.175	0.113	21.14	0	0	0.159
4/6/06 1:00	100	-1.183	72.5	1.256	64.55	50.59	-7.07	0	1.423	1.724	-6.611	-6.276	-6.212	0.113	21.14	0	0	0.159
4/6/06 2:00	200	-0.479	66.47	1.272	32.15	16.04	-4.881	0	1.536	1.308	-6.599	-6.286	-6.255	0.113	21.14	0	0	0.158
4/6/06 3:00	300	-0.734	67.98	0.628	23.06	36.72	-13.31	0	0	1.289	-6.59	-6.302	-6.285	0.113	21.13	0	0	0.159
4/6/06 4:00	400	-1.245	70	1.045	27.89	20.81	-10.01	0	1.608	1.132	-6.586	-6.316	-6.309	0.113	21.13	0	0	0.157
4/6/06 5:00	500	-1.226	71	1.044	106.1	18.37	-8.95	0	1.529	0.841	-6.582	-6.33	-6.347	0.113	21.13	0	0	0.158
4/6/06 6:00	600	-1.518	73.1	0.648	50.83	24.87	-9.32	0.001	1.82	0.645	-6.582	-6.347	-6.385	0.113	21.12	0	0	0.158
4/6/06 7:00	700	-1.378	74.8	1.485	17.81	8.76	-8.01	0.027	0.85	0.645	-6.584	-6.365	-6.411	0.113	21.12	0	0	0.158
4/6/06 8:00	800	-0.073	67.94	0.788	185.1	67.4	-4.764	0.111	0.797	0.895	-6.597	-6.38	-6.417	0.113	21.12	0	0	0.154
4/6/06 9:00	900	0.371	67.09	2.877	156.4	12.38	15.2	0.175	0.789	1.632	-6.607	-6.388	-6.387	0.113	21.12	0	0	0.158
4/6/06 10:00	1000	1.017	61.12	4.438	161.5	10.72	29.87	0.253	0.798	3.028	-6.606	-6.379	-6.308	0.113	21.12	0	0	0.157
4/6/06 11:00	1100	2.7	51.19	3.312	173.7	15.1	56.68	0.505	0.77	5.497	-6.6	-6.341	-6.145	0.113	21.12	0	0	0.154
4/6/06 12:00	1200	3.157	47.58	3.681	214	19.98	51	0.513	0.773	8.06	-6.583	-6.267	-5.914	0.113	21.13	0	0	0.155
4/6/06 13:00	1300	3.044	50.72	4.263	235.2	15.12	66.34	0.484	0.779	9.28	-6.554	-6.173	-5.711	0.113	21.15	0	0	0.157
4/6/06 14:00	1400	2.355	56.67	4.413	241.6	13.41	41.93	0.32	0.801	9.94	-6.512	-6.077	-5.536	0.114	21.16	0	0	0.156
4/6/06 15:00	1500	1.818	57.79	4.515	239.6	12.1	31.93	0.254	0.809	9.23	-6.468	-5.986	-5.434	0.114	21.18	0	0	0.155
4/6/06 16:00	1600	1.446	65.39	3.821	248.1	15.9	34.01	0.259	0.803	9.14	-6.417	-5.907	-5.345	0.115	21.19	0	0	0.155
4/6/06 17:00	1700	0.255	79.5	1.712	298.4	27.89	-9.99	0.141	0.844	8.46	-6.364	-5.834	-5.291	0.115	21.21	0	0	0.156
4/6/06 18:00	1800	0.499	82.4	1.16	61.17	13.32	-27.57	0.104	0.87	7.5	-6.316	-5.776	-5.285	0.115	21.23	0	0	0.153
4/6/06 19:00	1900	0.454	75.4	0.869	73.7	11.2	-41.58	0.06	0.894	6.27	-6.266	-5.73	-5.309	0.116	21.24	0	0	0.153
4/6/06 20:00	2000	-0.23	75.5	0.947	107.7	39.16	-43.65	0.016	1.693	4.635	-6.211	-5.697	-5.371	0.116	21.25	0	0	0.153
4/6/06 21:00	2100	-0.72	73.7	1.312	106.6	17.08	-42.79	0	4.294	2.716	-6.17	-5.675	-5.475	0.116	21.25	0	0	0.152
4/6/06 22:00	2200	-1.552	74.6	0.805	78.3	25.2	-25.35	0	1.264	1.227	-6.136	-5.67	-5.594	0.116	21.26	0	0	0.156
4/6/06 23:00	2300	-1.502	74.9	1.263	48.97	24.46	-18	0	2.725	0.477	-6.112	-5.683	-5.707	0.116	21.26	0	0	0.157
4/7/06 0:00	2400	-1.091	71.4	0.912	100.9	29.5	-13.26	0	1.159	0.215	-6.097	-5.71	-5.795	0.116	21.25	0	0	0.156
4/7/06 1:00	100	-1.488	76.4	1.336	145.6	14.56	-31.66	0	1.006	0.229	-6.092	-5.748	-5.855	0.116	21.25	0	0	0.153
4/7/06 2:00	200	-2.974	80.3	1.117	33.12	31.14	-29.33	0	0.443	-0.048	-6.096	-5.789	-5.915	0.116	21.24	0	0	0.148
4/7/06 3:00	300	-3.22	80.6	1.588	33.85	6.382	-16.24	0	1.865	-0.854	-6.104	-5.831	-5.998	0.116	21.24	0	0	0.151
4/7/06 4:00	400	-2.964	79.3	1.403	50.94	10.56	-12.52	0	2.039	-1.302	-6.115	-5.876	-6.083	0.115	21.23	0	0	0.151
4/7/06 5:00	500	-2.991	79.1	1.002	58.37	20.91	-25.04	0	2.828	-1.289	-6.13	-5.928	-6.143	0.115	21.22	0	0	0.151
4/7/06 6:00	600	-3.491	80.3	0.912	52.9	20.11	-32.76	0.002	1.179	-1.557	-6.15	-5.976	-6.202	0.115	21.21	0	0	0.139
4/7/06 7:00	700	-3.83	78.8	1.292	51.88	19.23	-28.54	0.053	0.934	-2.406	-6.172	-6.022	-6.287	0.115	21.21	0	0	0.154
4/7/06 8:00	800	-1.125	67.89	1.011	45.13	28.09	-21.18	0.168	0.82	-2.988	-6.191	-6.066	-6.377	0.115	21.2	0	0	0.141
4/7/06 9:00	900	2.648	51.41	0.888	105.1	14.74	-1.183	0.278	0.782	-2.595	-6.222	-6.111	-6.428	0.114	21.19	0	0	0.138
4/7/06 10:00	1000	4.734	45.16	0.978	46.75	14.05	18.43	0.409	0.775	-0.983	-6.253	-6.145	-6.403	0.114	21.19	0	0	0.148

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/7/06 11:00	1100	4.394	45.44	1.715	102.9	21.13	43.73	0.517	0.775	1.507	-6.278	-6.163	-6.283	0.114	21.19	0	0	0.154
4/7/06 12:00	1200	3.22	48.09	2.7	182.1	33.56	63.55	0.614	0.775	4.99	-6.291	-6.15	-6.063	0.114	21.19	0	0	0.153
4/7/06 13:00	1300	4.477	42.34	1.934	160.9	31.14	58.2	0.561	0.785	8.18	-6.292	-6.095	-5.781	0.115	21.19	0	0	0.15
4/7/06 14:00	1400	4.34	41.26	1.794	296.7	23.62	42.21	0.43	0.792	9.88	-6.281	-6.006	-5.53	0.115	21.19	0	0	0.149
4/7/06 15:00	1500	5.021	40.12	1.469	298.2	36.19	35.48	0.362	0.799	9.94	-6.249	-5.9	-5.363	0.115	21.21	0	0	0.154
4/7/06 16:00	1600	4.65	40.95	1.887	273.7	33.83	49.08	0.412	0.793	9.73	-6.204	-5.801	-5.241	0.116	21.23	0	0	0.152
4/7/06 17:00	1700	4.755	39.81	2.109	215.2	26.88	12.25	0.299	0.802	10.24	-6.151	-5.704	-5.107	0.116	21.25	0	0	0.154
4/7/06 18:00	1800	3.807	41.89	2.182	256.7	15.31	-0.344	0.146	0.912	9.28	-6.097	-5.616	-5.043	0.116	21.27	0	0	0.156
4/7/06 19:00	1900	3.482	42.74	0.774	239.6	18.75	-38.14	0.064	0.939	7.91	-6.043	-5.545	-5.031	0.116	21.27	0	0	0.154
4/7/06 20:00	2000	1.627	49.37	1.26	282.4	31.92	-47.28	0.011	2.566	6.144	-5.991	-5.497	-5.064	0.117	21.28	0	0	0.155
4/7/06 21:00	2100	-1.171	60.29	2.048	26.09	5.27	-47.63	0	0	3.316	-5.94	-5.465	-5.181	0.117	21.29	0	0	0.156
4/7/06 22:00	2200	-1.935	61.43	2.163	20.36	8.15	-47	0	0	1.048	-5.899	-5.454	-5.349	0.117	21.3	0	0	0.156
4/7/06 23:00	2300	-2.042	63.3	1.852	19.5	14.02	-44.57	0	0	-0.317	-5.872	-5.472	-5.51	0.117	21.3	0	0	0.157
4/8/06 0:00	2400	-3.149	67.63	1.733	13.52	7.84	-42.42	0	0	-1.413	-5.86	-5.517	-5.659	0.117	21.29	0	0	0.156
4/8/06 1:00	100	-3.708	69.87	1.526	9.13	6.168	-38.27	0	0	-2.381	-5.863	-5.578	-5.801	0.117	21.29	0	0	0.155
4/8/06 2:00	200	-3.941	71	1.19	5.461	9.15	-21.62	0	0.564	-3.507	-5.877	-5.65	-5.95	0.117	21.28	0	0	0.154
4/8/06 3:00	300	-3.61	72	0.382	20.39	15.44	-0.446	0.001	1.017	-4.247	-5.9	-5.728	-6.091	0.116	21.27	0	0	0.158
4/8/06 4:00	400	-3.472	71.4	0.553	9.18	34.35	-6.886	0	1.951	-3.782	-5.933	-5.81	-6.178	0.116	21.25	0	0	0.156
4/8/06 5:00	500	-3.835	71.9	0.334	329.3	34.85	-5.417	0	0.891	-3.168	-5.969	-5.884	-6.223	0.116	21.24	0	0	0.154
4/8/06 6:00	600	-3.826	73.8	0.107	16.01	5.205	-10.44	0.002	1.204	-2.713	-6.005	-5.946	-6.255	0.115	21.23	0	0	0.155
4/8/06 7:00	700	-2.964	69.64	0.21	3.127	13.25	-6.648	0.056	0.82	-2.344	-6.039	-5.994	-6.276	0.115	21.22	0	0	0.15
4/8/06 8:00	800	0.079	56.63	0.356	24.2	10.06	-14.39	0.171	0.778	-1.84	-6.071	-6.026	-6.279	0.115	21.21	0	0	0.145
4/8/06 9:00	900	3.304	43.88	0.933	68.55	11.5	4.552	0.29	0.754	-1.055	-6.101	-6.049	-6.261	0.115	21.21	0	0	0.14
4/8/06 10:00	1000	5.275	39	1.492	91.3	25.14	22.09	0.376	0.761	0.516	-6.124	-6.05	-6.182	0.115	21.2	0	0	0.155
4/8/06 11:00	1100	2.471	50.63	3.362	166.9	8.95	36.84	0.341	0.777	2.849	-6.138	-6.039	-6.03	0.115	21.21	0	0	0.155
4/8/06 12:00	1200	3.335	54.11	2.892	168.3	11.2	64.93	0.41	0.777	6.139	-6.142	-6.003	-5.795	0.115	21.21	0	0	0.155
4/8/06 13:00	1300	3.691	53.08	3.186	170.7	13.03	67.26	0.414	0.774	8.79	-6.132	-5.926	-5.527	0.115	21.22	0	0	0.154
4/8/06 14:00	1400	5.069	47.22	1.922	132.3	27.81	63.56	0.412	0.762	10.29	-6.105	-5.816	-5.285	0.116	21.24	0	0	0.151
4/8/06 15:00	1500	5.551	45.64	1.367	23.54	19.11	61.78	0.375	0.753	10.9	-6.06	-5.692	-5.088	0.116	21.26	0	0	0.15
4/8/06 16:00	1600	5.609	46.13	1.187	30.44	14.21	45.63	0.299	0.749	10.82	-6.006	-5.569	-4.944	0.116	21.27	0	0	0.151
4/8/06 17:00	1700	5.457	45.53	1.232	66.38	24.66	32.78	0.22	0.751	10.72	-5.944	-5.45	-4.806	0.117	21.29	0	0	0.147
4/8/06 18:00	1800	4.397	50.29	1.607	127.7	16.38	16.05	0.156	0.751	10.74	-5.879	-5.345	-4.657	0.117	21.31	0	0	0.148
4/8/06 19:00	1900	3.571	55.53	1.769	140.3	10.6	-9.63	0.076	0.782	10.95	-5.815	-5.252	-4.55	0.118	21.34	0	0	0.148
4/8/06 20:00	2000	2.767	59.07	1.092	123.1	11.51	-28.95	0.013	1.754	9.73	-5.752	-5.18	-4.512	0.118	21.35	0	0	0.146
4/8/06 21:00	2100	2.023	61.69	0.881	109.4	27.12	-38.15	0	2.08	9.11	-5.697	-5.129	-4.482	0.119	21.37	0	0	0.146
4/8/06 22:00	2200	0.971	66.75	1.335	70.8	15.87	-28.77	0	0.141	7.61	-5.65	-5.095	-4.501	0.119	21.37	0	0	0.148
4/8/06 23:00	2300	0.922	66.96	1.206	39.98	25.54	-14.05	0	1.849	5.334	-5.599	-5.07	-4.586	0.119	21.38	0	0	0.148
4/9/06 0:00	2400	0.723	69.05	1.335	36.08	20.56	-10.91	0	0.362	3.664	-5.559	-5.059	-4.7	0.119	21.39	0	0	0.147
4/9/06 1:00	100	0.232	71	0.514	1.717	24.07	-10.44	0	2.029	2.906	-5.527	-5.062	-4.791	0.119	21.39	0	0	0.146
4/9/06 2:00	200	0.194	69.84	0.447	343.8	54.35	-9.54	0	3.08	2.231	-5.505	-5.075	-4.87	0.119	21.39	0	0	0.145
4/9/06 3:00	300	-0.031	70.9	0.652	5.277	28.5	-8.11	0	4.571	1.598	-5.492	-5.096	-4.948	0.119	21.38	0	0	0.147
4/9/06 4:00	400	-0.023	70.9	0.886	3.395	19.87	-5.718	0	1.809	1.179	-5.485	-5.121	-5.02	0.119	21.39	0	0	0.146
4/9/06 5:00	500	-0.349	73.5	0.404	3.603	11.95	-4.281	0	1.676	1.074	-5.485	-5.152	-5.078	0.119	21.38	0	0	0.148
4/9/06 6:00	600	-0.588	76.2	0.592	60.44	15.22	0.774	0.002	0.8	0.972	-5.489	-5.182	-5.124	0.119	21.38	0	0	0.138
4/9/06 7:00	700	-0.633	87.1	0.973	56.82	21.59	0.114	0.023	0.808	1.203	-5.494	-5.208	-5.155	0.119	21.37	0	0	0.136
4/9/06 8:00	800	0.557	80.9	0.71	143.6	12.93	4.986	0.074	0.795	2.064	-5.51	-5.229	-5.142	0.119	21.37	0	0	0.141
4/9/06 9:00	900	1.796	74.7	0.849	94.1	9.39	-9.78	0.152	0.806	3.239	-5.523	-5.234	-5.089	0.119	21.37	0	0	0.132
4/9/06 10:00	1000	5.596	51.14	1.18	83.4	35.07	31.68	0.388	0.761	4.802	-5.526	-5.217	-4.99	0.119	21.37	0	0	0.143
4/9/06 11:00	1100	2.746	57.53	1.876	286.5	24.07	44.26	0.317	0.772	6.684	-5.518	-5.187	-4.843	0.119	21.37	0	0	0.144
4/9/06 12:00	1200	1.798	58.69	4.023	280.5	11.16	44.9	0.327	0.781	8.92	-5.503	-5.137	-4.648	0.119	21.38	0	0	0.144

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/9/06 13:00	1300	1.963	55.48	4.687	262.8	10.85	51.45	0.366	0.767	10.71	-5.476	-5.063	-4.439	0.119	21.38	0	0	0.147
4/9/06 14:00	1400	2.937	49.35	4.121	274.4	14.39	133.8	0.704	0.728	12.9	-5.436	-4.967	-4.216	0.119	21.4	0	0	0.145
4/9/06 15:00	1500	3.234	44.45	4.744	265.5	13.18	86	0.552	0.722	15.08	-5.389	-4.846	-3.949	0.12	21.42	0	0	0.146
4/9/06 16:00	1600	2.939	42.77	4.775	239.8	14.2	63.83	0.446	0.724	14.61	-5.33	-4.7	-3.783	0.121	21.46	0	0	0.145
4/9/06 17:00	1700	2.213	43.98	4.862	252.3	13.45	18.39	0.271	0.747	13.87	-5.258	-4.556	-3.672	0.122	21.49	0	0	0.145
4/9/06 18:00	1800	1.76	45.36	4.614	258.5	14.58	12.53	0.187	0.777	12.52	-5.183	-4.436	-3.629	0.122	21.53	0	0	0.142
4/9/06 19:00	1900	1.161	48.42	4.068	253.1	11.88	-15.86	0.092	0.777	11.13	-5.109	-4.352	-3.624	0.123	21.55	0	0	0.144
4/9/06 20:00	2000	0.416	49.65	3.01	245.4	10.05	-44.92	0.02	2.518	9.06	-5.044	-4.3	-3.684	0.123	21.57	0	0	0.144
4/9/06 21:00	2100	-0.817	52.69	1.27	213.4	18.39	-49.48	0	0	5.917	-4.975	-4.285	-3.827	0.124	21.58	0	0	0.144
4/9/06 22:00	2200	-1.353	56.03	1.106	156.1	49.72	-38.52	0	0	1.809	-4.926	-4.298	-4.06	0.123	21.56	0	0	0.144
4/9/06 23:00	2300	-2.08	60.72	0.908	73.7	28.19	-10.26	0	2.125	-0.946	-4.894	-4.337	-4.323	0.123	21.56	0	0	0.144
4/10/06 0:00	2400	-1.003	55.36	0.734	235.5	57.22	-15.01	0	2.509	-1.337	-4.88	-4.399	-4.504	0.123	21.55	0	0	0.143
4/10/06 1:00	100	-1.483	58.95	1.148	285.1	26.07	-33.17	0	0	-1.128	-4.882	-4.469	-4.618	0.123	21.54	0	0	0.143
4/10/06 2:00	200	-1.893	64.79	1.702	230.5	18.65	-15.24	0	0.33	-1.887	-4.895	-4.536	-4.74	0.122	21.53	0	0	0.144
4/10/06 3:00	300	-2.529	73.2	1.53	229.1	23.7	-11.86	0	0	-1.798	-4.917	-4.604	-4.839	0.122	21.51	0	0	0.144
4/10/06 4:00	400	-3.274	82.7	0.867	201.4	34.09	-12.04	0	0.532	-1.147	-4.945	-4.669	-4.892	0.122	21.5	0	0	0.144
4/10/06 5:00	500	-3.672	86.7	1.516	212.8	16.63	-8.48	0	1.54	-0.612	-4.973	-4.725	-4.923	0.121	21.49	0	0	0.143
4/10/06 6:00	600	-4.23	92.1	1.827	204.5	19.13	-5.171	0.002	1.557	-0.271	-5.002	-4.771	-4.947	0.122	21.49	0	0	0.146
4/10/06 7:00	700	-4.319	91.7	1.799	223.7	30.4	-10.59	0.026	0.92	0.081	-5.028	-4.809	-4.963	0.121	21.48	0	0	0.159
4/10/06 8:00	800	-4.144	92.2	0.925	191.9	23.45	-23.94	0.05	1.15	0.411	-5.051	-4.839	-4.971	0.121	21.47	0	0	0.173
4/10/06 9:00	900	-3.426	88.9	1.074	106.8	12.6	-32.64	0.075	1.637	0.926	-5.069	-4.862	-4.958	0.121	21.47	0	0	0.17
4/10/06 10:00	1000	0.825	70.1	1.214	53.97	8.39	-135.6	0.268	1.506	1.679	-5.096	-4.873	-4.923	0.121	21.47	0	0	0.161
4/10/06 11:00	1100	3.711	53.52	1.088	73.3	17.63	30.27	0.429	0.823	3.336	-5.11	-4.875	-4.832	0.121	21.47	0	0	0.162
4/10/06 12:00	1200	0.918	63.24	1.526	174	37.93	26.98	0.4	0.839	4.946	-5.115	-4.861	-4.711	0.121	21.47	0	0	0.172
4/10/06 13:00	1300	2.033	53.94	2.518	230.5	39.31	76.4	0.634	0.825	6.646	-5.111	-4.832	-4.569	0.121	21.48	0	0	0.162
4/10/06 14:00	1400	1.869	53.1	3.81	241.2	18.63	77.7	0.638	0.814	9.38	-5.1	-4.781	-4.358	0.121	21.48	0	0	0.158
4/10/06 15:00	1500	0.693	59.45	3.656	319.9	32.63	45.81	0.396	0.832	10.47	-5.08	-4.702	-4.162	0.122	21.49	0	0	0.157
4/10/06 16:00	1600	0.688	56.37	2.352	282.6	28.35	6.246	0.243	0.842	10.12	-5.045	-4.612	-4.049	0.122	21.5	0	0	0.158
4/10/06 17:00	1700	-0.55	68.55	2.577	292.7	14.22	4.553	0.151	0.862	8.71	-5.004	-4.531	-4.013	0.122	21.52	0	0	0.157
4/10/06 18:00	1800	0.816	65.8	0.657	71.7	32.84	-19.95	0.143	0.901	7.65	-4.96	-4.47	-4.005	0.123	21.53	0	0	0.149
4/10/06 19:00	1900	1.69	56.34	0.473	275.6	28.05	-31.02	0.1	0.934	5.732	-4.914	-4.424	-4.047	0.123	21.54	0	0	0.143
4/10/06 20:00	2000	-0.865	62.01	1.361	55.24	12.59	-39.03	0.02	1.327	2.781	-4.872	-4.397	-4.18	0.123	21.55	0	0	0.156
4/10/06 21:00	2100	-3.125	63.99	2.188	30.92	7.15	-47.18	0	1.226	0.121	-4.84	-4.394	-4.368	0.123	21.55	0	0	0.154
4/10/06 22:00	2200	-3.974	69.16	1.671	26.26	4.946	-41.46	0	0	-1.446	-4.822	-4.427	-4.545	0.123	21.54	0	0	0.157
4/10/06 23:00	2300	-4.612	71.2	1.339	28.53	34.77	-38.15	0	1.411	-2.608	-4.82	-4.483	-4.705	0.123	21.53	0	0	0.151
4/11/06 0:00	2400	-5.036	72.4	1.634	35.38	6.404	-34.39	0	0.882	-3.671	-4.832	-4.554	-4.859	0.122	21.52	0	0	0.153
4/11/06 1:00	100	-4.738	73	1.846	33.82	7.7	-27.91	0	1.383	-4.533	-4.855	-4.632	-5.008	0.122	21.5	0	0	0.156
4/11/06 2:00	200	-4.37	75.1	1.702	32.64	7.29	-30.33	0	0	-4.622	-4.885	-4.716	-5.126	0.122	21.5	0	0	0.155
4/11/06 3:00	300	-4.867	78.5	1.408	34.85	6.486	-24.71	0	1.691	-4.367	-4.922	-4.798	-5.211	0.121	21.48	0	0	0.153
4/11/06 4:00	400	-4.651	80.2	1.563	32.94	7.53	-19.85	0	1.666	-4.298	-4.962	-4.873	-5.285	0.121	21.47	0	0	0.153
4/11/06 5:00	500	-4.946	82.5	1.48	27.61	6.875	-26.26	0	0	-4.006	-5.004	-4.942	-5.344	0.121	21.45	0	0	0.153
4/11/06 6:00	600	-5.153	84.3	1.623	27.89	5.615	-22.81	0.005	2.164	-3.79	-5.044	-5.004	-5.39	0.12	21.44	0	0	0.151
4/11/06 7:00	700	-4.452	84.1	1.576	27.62	4.567	-11.87	0.046	0.871	-3.423	-5.082	-5.058	-5.424	0.12	21.43	0	0	0.155
4/11/06 8:00	800	-2.901	80.8	0.872	36.17	35.02	-9.75	0.128	0.844	-2.352	-5.117	-5.101	-5.421	0.12	21.42	0	0	0.146
4/11/06 9:00	900	2.096	58.8	0.627	76.9	4.95	5.054	0.239	0.821	-0.796	-5.155	-5.129	-5.369	0.12	21.42	0	0	0.144
4/11/06 10:00	1000	4.11	51.36	0.967	63.4	15.76	22.27	0.341	0.814	0.968	-5.191	-5.14	-5.273	0.12	21.42	0	0	0.154
4/11/06 11:00	1100	2.727	54.39	1.222	50.32	18.25	44	0.445	0.823	2.842	-5.208	-5.129	-5.141	0.12	21.42	0	0	0.148
4/11/06 12:00	1200	2.826	44.13	2.187	185.1	40.97	66.59	0.578	0.803	6.695	-5.213	-5.092	-4.905	0.12	21.42	0	0	0.154
4/11/06 13:00	1300	1.871	47.47	3.437	181.6	21.13	67.48	0.555	0.804	10.17	-5.21	-5.024	-4.606	0.12	21.43	0	0	0.154
4/11/06 14:00	1400	1.746	49.89	3.523	202	33.42	50.46	0.483	0.812	11.31	-5.189	-4.92	-4.36	0.121	21.45	0	0	0.156

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/11/06 15:00	1500	2.243	47.4	3.246	187	46.2	64.89	0.52	0.815	11.72	-5.151	-4.803	-4.169	0.121	21.46	0	0	0.153
4/11/06 16:00	1600	1.726	48.97	3.1	220.4	40.66	39.81	0.38	0.814	12.02	-5.101	-4.684	-3.999	0.121	21.49	0	0	0.154
4/11/06 17:00	1700	0.394	59.53	3.596	232.8	21.47	17.88	0.259	0.831	10.76	-5.045	-4.57	-3.919	0.122	21.51	0	0	0.154
4/11/06 18:00	1800	-0.174	68.04	1.758	217.9	35.75	4.899	0.174	0.848	9.55	-4.985	-4.478	-3.887	0.122	21.53	0	0	0.152
4/11/06 19:00	1900	-0.464	66.46	1.349	191	29.79	-28.82	0.061	0.92	8.01	-4.932	-4.411	-3.894	0.123	21.54	0	0	0.152
4/11/06 20:00	2000	-1.395	71.7	1.107	30.58	20.3	-23.75	0.015	1.109	5.301	-4.871	-4.367	-3.982	0.123	21.55	0	0	0.155
4/11/06 21:00	2100	-2.387	75.9	1.038	64.52	19.92	-20.68	0	0.778	2.502	-4.824	-4.346	-4.133	0.123	21.56	0	0	0.155
4/11/06 22:00	2200	-2.579	74.9	0.908	59.23	18.34	-9.48	0	2.807	0.831	-4.792	-4.353	-4.287	0.123	21.56	0	0	0.155
4/11/06 23:00	2300	-2.593	72.7	0.294	54	23.89	-8.56	0	1.809	0.052	-4.774	-4.382	-4.415	0.123	21.55	0	0	0.157
4/12/06 0:00	2400	-2.437	67.88	1.152	149.7	18.72	-24.42	0	0.954	-0.356	-4.769	-4.426	-4.512	0.123	21.54	0	0	0.156
4/12/06 1:00	100	-2.811	68.11	0.936	154.3	23.17	-13.01	0	1.077	-1.063	-4.774	-4.472	-4.61	0.123	21.53	0	0	0.157
4/12/06 2:00	200	-2.799	68.57	1.008	176	36.96	-10.11	0	4.074	-1.481	-4.784	-4.521	-4.701	0.122	21.52	0	0	0.155
4/12/06 3:00	300	-3.408	77.9	0.982	295.1	16.35	-10.81	0	0	-1.429	-4.8	-4.572	-4.767	0.122	21.51	0	0	0.153
4/12/06 4:00	400	-3.689	79.5	0.632	130.4	48.18	-10.54	0	1.133	-1.289	-4.82	-4.62	-4.814	0.122	21.51	0	0	0.153
4/12/06 5:00	500	-3.858	77.6	2.247	180.7	24.45	-35.88	0	0.605	-1.299	-4.84	-4.662	-4.86	0.122	21.5	0	0	0.153
4/12/06 6:00	600	-4.792	82	1.434	201.7	21.16	-18.27	0.005	1.144	-1.743	-4.863	-4.702	-4.917	0.122	21.5	0	0	0.152
4/12/06 7:00	700	-4.237	76	2.368	161.4	11.06	-11.59	0.067	0.86	-2.152	-4.883	-4.739	-4.984	0.122	21.49	0	0	0.151
4/12/06 8:00	800	-3.589	65.95	3.245	181.7	12.69	-29.6	0.14	0.843	-1.1	-4.901	-4.774	-4.993	0.121	21.48	0	0	0.148
4/12/06 9:00	900	-3.087	57.84	3.195	178.1	13.54	-5.029	0.256	0.819	-0.049	-4.923	-4.796	-4.966	0.121	21.48	0	0	0.152
4/12/06 10:00	1000	-3.075	58.65	2.645	221.7	24.29	14.93	0.215	0.84	1.152	-4.939	-4.802	-4.902	0.121	21.48	0	0	0.154
4/12/06 11:00	1100	-4.33	84	2.403	293	13.06	20.64	0.251	0.857	2.072	-4.951	-4.794	-4.834	0.121	21.48	0	0	0.15
4/12/06 12:00	1200	-3.066	67.53	1.807	266.2	32.69	20.67	0.279	0.855	3.597	-4.958	-4.772	-4.729	0.121	21.48	0	0	0.149
4/12/06 13:00	1300	-3.022	71.5	1.976	281.7	20.5	42.11	0.438	0.846	5.025	-4.961	-4.737	-4.608	0.122	21.49	0	0	0.15
4/12/06 14:00	1400	-2.475	58.02	2.834	203	35.21	28.46	0.368	0.848	6.553	-4.955	-4.684	-4.459	0.122	21.49	0	0	0.16
4/12/06 15:00	1500	-3.173	66.49	3.023	276	31.1	22.52	0.3	0.862	6.77	-4.934	-4.621	-4.347	0.122	21.51	0	0	0.16
4/12/06 16:00	1600	-2.752	58.43	4.397	233.8	13.29	16	0.282	0.856	6.559	-4.898	-4.556	-4.276	0.122	21.51	0	0	0.161
4/12/06 17:00	1700	-3.414	63.76	4.065	230.3	14.14	-4.838	0.186	0.873	5.685	-4.856	-4.497	-4.243	0.122	21.52	0	0	0.159
4/12/06 18:00	1800	-3.425	59.7	4.728	231.8	10.58	-10.78	0.129	0.866	4.086	-4.822	-4.453	-4.274	0.122	21.53	0	0	0.16
4/12/06 19:00	1900	-4.056	66.47	3.623	224.8	12.4	-8.24	0.065	0.877	2.324	-4.794	-4.429	-4.351	0.123	21.54	0	0	0.16
4/12/06 20:00	2000	-4.126	65.8	1.984	228.6	13.81	-9.21	0.028	0.881	1.059	-4.774	-4.428	-4.441	0.123	21.53	0	0	0.16
4/12/06 21:00	2100	-4.708	65.52	2.373	226.4	9.21	-33.15	0.001	0.995	0.146	-4.761	-4.445	-4.532	0.123	21.53	0	0	0.16
4/12/06 22:00	2200	-5.528	67.4	1.725	218.5	9.9	-37.91	0	0	-1.064	-4.757	-4.475	-4.635	0.122	21.53	0	0	0.16
4/12/06 23:00	2300	-6.506	72.3	1.289	46.23	31.21	-21.26	0	0.678	-2.466	-4.761	-4.515	-4.758	0.122	21.52	0	0	0.16
4/13/06 0:00	2400	-6.464	74.4	1.266	44.69	11.84	-13.1	0	0.374	-3.592	-4.773	-4.567	-4.891	0.122	21.51	0	0	0.159
4/13/06 1:00	100	-6.589	76.5	1.268	67.77	14.44	-25.98	0	1.113	-3.652	-4.791	-4.628	-4.985	0.122	21.5	0	0	0.16
4/13/06 2:00	200	-7.94	80.5	2.086	25.78	6.232	-46.81	0	0	-3.779	-4.815	-4.69	-5.061	0.122	21.5	0	0	0.159
4/13/06 3:00	300	-8.78	80.4	1.764	15.74	8.07	-32.67	0	0.406	-4.547	-4.844	-4.75	-5.157	0.122	21.49	0	0	0.161
4/13/06 4:00	400	-8.02	77.6	1.29	34.99	11.43	-17.08	0	5.905	-5.235	-4.875	-4.811	-5.26	0.121	21.48	0	0	0.16
4/13/06 5:00	500	-7.68	76.9	0.688	28.58	53.79	-17.16	0	0.285	-5.291	-4.908	-4.875	-5.345	0.121	21.47	0	0	0.159
4/13/06 6:00	600	-7.93	82.6	0.885	51.2	29.58	-11.45	0.006	1.442	-5.063	-4.944	-4.938	-5.406	0.121	21.46	0	0	0.159
4/13/06 7:00	700	-7.47	85.2	1.111	20.6	11.52	-21.81	0.037	0.906	-4.614	-4.979	-4.995	-5.448	0.121	21.45	0	0	0.158
4/13/06 8:00	800	-5.294	74.6	0.419	109.3	24.7	-43.79	0.165	0.843	-3.527	-5.016	-5.041	-5.449	0.12	21.44	0	0	0.158
4/13/06 9:00	900	-1.164	57.59	0.725	90.3	19.76	-49.82	0.281	0.816	-2.267	-5.055	-5.067	-5.412	0.12	21.43	0	0	0.151
4/13/06 10:00	1000	-2.854	62.92	2.591	144.4	28.63	-7.67	0.334	0.83	-0.387	-5.084	-5.081	-5.336	0.12	21.43	0	0	0.16
4/13/06 11:00	1100	-2.601	62.69	4.445	171.7	9.74	72.4	0.647	0.806	2.824	-5.112	-5.063	-5.169	0.12	21.43	0	0	0.162
4/13/06 12:00	1200	-2.107	62.28	4.868	167.3	11.64	88.5	0.636	0.807	6.799	-5.114	-4.979	-4.899	0.12	21.44	0	0	0.158
4/13/06 13:00	1300	-1.697	62.5	4.241	169.4	9.58	73	0.575	0.815	8.55	-5.098	-4.875	-4.665	0.121	21.46	0	0	0.158
4/13/06 14:00	1400	-1.32	61.4	4.101	155.9	14.64	68.14	0.513	0.822	9.41	-5.067	-4.788	-4.469	0.121	21.48	0	0	0.16
4/13/06 15:00	1500	0.008	56.22	3.539	105.9	14.91	56.56	0.424	0.829	9.46	-5.032	-4.714	-4.32	0.121	21.48	0	0	0.151
4/13/06 16:00	1600	-0.863	60.61	3.821	115	15.25	27.82	0.257	0.842	8.4	-4.993	-4.646	-4.232	0.122	21.51	0	0	0.154

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/13/06 17:00	1700	-0.992	61.27	3.458	118.1	12.7	20.96	0.221	0.843	7.07	-4.954	-4.592	-4.202	0.122	21.51	0	0	0.157
4/13/06 18:00	1800	-0.87	61.03	3.761	108	10.74	11.24	0.149	0.838	5.845	-4.918	-4.55	-4.201	0.122	21.51	0	0	0.156
4/13/06 19:00	1900	-1.307	64.87	2.928	70.8	12.23	-1.712	0.069	0.846	4.47	-4.874	-4.519	-4.231	0.122	21.52	0	0	0.159
4/13/06 20:00	2000	-2.055	70.7	3.321	42.07	11.74	-9.77	0.023	0.893	3.149	-4.84	-4.502	-4.285	0.122	21.52	0	0	0.159
4/13/06 21:00	2100	-2.262	70.4	2.414	32.35	17.26	-10.09	0.001	2.01	2.006	-4.814	-4.494	-4.35	0.122	21.53	0	0	0.16
4/13/06 22:00	2200	-2.465	72.2	2.925	35.03	17.68	-10.38	0	0	1.21	-4.794	-4.495	-4.415	0.122	21.53	0	0	0.16
4/13/06 23:00	2300	-2.599	71.3	1.49	82	37.54	-8.77	0	1.703	0.844	-4.781	-4.505	-4.472	0.122	21.52	0	0	0.16
4/14/06 0:00	2400	-2.921	74.1	1.777	63.21	24.19	-7.29	0	0.429	0.538	-4.774	-4.518	-4.524	0.122	21.52	0	0	0.161
4/14/06 1:00	100	-2.988	74.6	1.904	56.56	15	-7.28	0	0.326	0.264	-4.77	-4.537	-4.572	0.122	21.51	0	0	0.161
4/14/06 2:00	200	-3.128	74.7	2.427	64.71	13.16	-9.76	0	0	0.16	-4.771	-4.556	-4.611	0.122	21.51	0	0	0.161
4/14/06 3:00	300	-3.511	74.4	2.502	57	13.09	-18.22	0	0	0	-4.774	-4.574	-4.646	0.122	21.51	0	0	0.161
4/14/06 4:00	400	-4.634	77	2.899	40.03	16.98	-29.69	0	0	-0.308	-4.78	-4.593	-4.685	0.122	21.51	0	0	0.161
4/14/06 5:00	500	-5.022	78.1	1.17	72.9	46.94	-13.62	0	0	-0.974	-4.786	-4.616	-4.743	0.122	21.5	0	0	0.16
4/14/06 6:00	600	-4.921	75.7	2.013	41.41	12.57	-17.4	0.007	1.93	-1.437	-4.794	-4.644	-4.803	0.122	21.5	0	0	0.16
4/14/06 7:00	700	-4.417	69.38	2.716	49.75	12	-2.802	0.041	0.852	-1.493	-4.806	-4.675	-4.851	0.122	21.5	0	0	0.16
4/14/06 8:00	800	-4.03	69.24	4.44	66.3	10.15	7.29	0.089	0.847	-0.938	-4.819	-4.708	-4.869	0.122	21.5	0	0	0.153
4/14/06 9:00	900	-3.926	76.7	3.389	71.6	9.78	14.61	0.136	0.853	0.014	-4.835	-4.734	-4.848	0.121	21.48	0	0	0.152
4/14/06 10:00	1000	-2.327	68.57	3.589	49	15.53	36.08	0.321	0.824	1.644	-4.853	-4.748	-4.776	0.122	21.49	0	0	0.154
4/14/06 11:00	1100	-1.356	64.27	3.639	55.06	15.69	38.38	0.32	0.822	3.578	-4.87	-4.745	-4.647	0.122	21.49	0	0	0.154
4/14/06 12:00	1200	-1.33	65.47	4.706	37.83	10.95	52.39	0.424	0.814	5.164	-4.883	-4.725	-4.512	0.122	21.5	0	0	0.154
4/14/06 13:00	1300	-1.481	67.06	5.642	34.66	8.12	41.25	0.361	0.82	7	-4.881	-4.685	-4.346	0.122	21.5	0	0	0.155
4/14/06 14:00	1400	-1.014	66.72	5.637	34.31	7.62	48.71	0.431	0.808	7.67	-4.866	-4.632	-4.209	0.122	21.5	0	0	0.155
4/14/06 15:00	1500	-0.864	65.76	5.77	35.78	10.21	29.99	0.328	0.818	8.04	-4.84	-4.569	-4.086	0.122	21.51	0	0	0.155
4/14/06 16:00	1600	-0.431	63.75	5.439	31.26	9.13	39.94	0.36	0.815	8	-4.809	-4.501	-4	0.122	21.52	0	0	0.155
4/14/06 17:00	1700	-1.514	73.8	4.454	27.33	11.8	14.16	0.176	0.842	7.44	-4.775	-4.44	-3.937	0.123	21.54	0	0	0.156
4/14/06 18:00	1800	-1.739	76.4	4.63	18.76	11.66	11.34	0.156	0.832	5.978	-4.732	-4.385	-3.941	0.123	21.55	0	0	0.156
4/14/06 19:00	1900	-1.934	73.9	4.502	23.98	13.05	-0.459	0.071	0.844	4.875	-4.694	-4.341	-3.961	0.123	21.55	0	0	0.157
4/14/06 20:00	2000	-2.73	83.2	2.717	35.35	23.19	-4.79	0.01	0.909	3.253	-4.659	-4.311	-4.022	0.123	21.56	0	0	0.16
4/14/06 21:00	2100	-3.441	89	3.13	79.3	18.25	-4.493	0.001	1.078	2.112	-4.632	-4.293	-4.094	0.123	21.56	0	0	0.163
4/14/06 22:00	2200	-4.425	95.9	2.446	157.9	17.44	-0.945	0	0.035	1.436	-4.61	-4.288	-4.16	0.123	21.56	0	0	0.173
4/14/06 23:00	2300	-4.727	95.7	1.444	102.6	21.74	-3.12	0	0	0.966	-4.594	-4.293	-4.219	0.123	21.56	0	0	0.202
4/15/06 0:00	2400	-5.057	95.4	1.362	74.2	26.35	-7.49	0	0	0.859	-4.586	-4.302	-4.27	0.123	21.56	0	0	0.211
4/15/06 1:00	100	-5.236	95.2	1.438	54.13	19.73	-6.221	0	0	0.677	-4.579	-4.315	-4.314	0.123	21.56	0	0	0.22
4/15/06 2:00	200	-5.516	94.4	2.238	46.63	18.7	-6.825	0	0	0.512	-4.577	-4.329	-4.352	0.123	21.55	0	0	0.231
4/15/06 3:00	300	-5.731	91.9	3.159	39.44	9.96	-9.21	0	0	0.43	-4.577	-4.343	-4.388	0.123	21.55	0	0	0.233
4/15/06 4:00	400	-5.942	91.2	2.672	33.17	18.82	-12.14	0	0	0.256	-4.58	-4.359	-4.42	0.123	21.55	0	0	0.226
4/15/06 5:00	500	-6.194	88.4	3.454	32.26	9.16	-15.05	0	0.788	0.215	-4.584	-4.376	-4.448	0.123	21.55	0	0	0.23
4/15/06 6:00	600	-6.333	87.3	3.298	29.37	10.21	-12.82	0.006	1.669	0.139	-4.588	-4.393	-4.476	0.123	21.54	0	0	0.223
4/15/06 7:00	700	-6.813	87.3	4.361	28.47	8.72	-9.41	0.041	0.911	0.123	-4.594	-4.411	-4.499	0.123	21.54	0	0	0.218
4/15/06 8:00	800	-6.893	85.5	4.357	28.93	8.16	1.911	0.113	0.896	0.277	-4.602	-4.428	-4.512	0.123	21.54	0	0	0.241
4/15/06 9:00	900	-6.409	81	4.455	32.57	7.27	11.93	0.224	0.88	0.691	-4.61	-4.441	-4.508	0.123	21.54	0	0	0.245
4/15/06 10:00	1000	-6.073	78.5	4.48	33.62	7.59	15.06	0.267	0.882	1.079	-4.616	-4.449	-4.486	0.123	21.53	0	0	0.243
4/15/06 11:00	1100	-5.434	73.7	4.124	34.47	8.52	20.39	0.387	0.871	1.742	-4.621	-4.453	-4.45	0.123	21.53	0	0	0.241
4/15/06 12:00	1200	-4.052	68.08	2.63	28.14	13.89	22.49	0.444	0.869	2.698	-4.629	-4.445	-4.389	0.123	21.53	0.508	0	0.239
4/15/06 13:00	1300	-4.62	69.39	3.768	12.74	12.37	27.17	0.429	0.872	3.414	-4.627	-4.432	-4.324	0.123	21.54	0	0	0.238
4/15/06 14:00	1400	-4.829	71.4	4.06	20.76	14.41	23.87	0.367	0.881	3.974	-4.62	-4.41	-4.258	0.123	21.54	0	0	0.236
4/15/06 15:00	1500	-4.806	70.1	3.248	7.03	21.38	18.42	0.322	0.885	4.082	-4.608	-4.379	-4.205	0.123	21.54	0	0	0.234
4/15/06 16:00	1600	-4.118	68.56	2.651	338.9	29.9	35.83	0.449	0.86	4.403	-4.604	-4.345	-4.154	0.123	21.55	0	0	0.233
4/15/06 17:00	1700	-5.345	67.17	3.662	354.9	14.63	15.41	0.255	0.879	4.472	-4.579	-4.312	-4.107	0.123	21.56	0	0	0.231
4/15/06 18:00	1800	-5.649	68.99	3.269	355.2	18.35	5.935	0.164	0.883	4.062	-4.559	-4.278	-4.087	0.123	21.56	0	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/15/06 19:00	1900	-6.108	66.76	3.78	324.7	9.89	-9.3	0.099	0.896	3.386	-4.539	-4.248	-4.091	0.123	21.57	0	0	0.23
4/15/06 20:00	2000	-6.654	66.46	2.382	335.2	12.69	-25.75	0.026	1.046	2.582	-4.519	-4.226	-4.118	0.123	21.57	0	0	0.23
4/15/06 21:00	2100	-6.932	62.83	2.694	338.5	26.01	-20.44	0.002	1.162	1.788	-4.502	-4.213	-4.158	0.124	21.58	0	0	0.229
4/15/06 22:00	2200	-7.37	62.43	3.036	35.41	27.03	-14.45	0	0	1.05	-4.489	-4.211	-4.21	0.124	21.57	0	0	0.229
4/15/06 23:00	2300	-7.78	62.45	2.707	354.5	38.3	-9.02	0	0	0.662	-4.48	-4.22	-4.263	0.124	21.57	0	0	0.227
4/16/06 0:00	2400	-8.22	64.61	3.592	8.04	19.63	-6.789	0	0	0.227	-4.477	-4.238	-4.316	0.124	21.57	0	0	0.225
4/16/06 1:00	100	-8.86	70.8	3.068	28.06	18.63	-6.533	0	0	-0.123	-4.479	-4.262	-4.364	0.123	21.57	0	0	0.223
4/16/06 2:00	200	-9.38	77.4	3.001	37.91	18.71	-5.901	0	0.386	-0.426	-4.486	-4.287	-4.413	0.123	21.56	0	0	0.222
4/16/06 3:00	300	-9.8	78.4	2.035	49.92	45.2	-6.769	0	0.601	-0.766	-4.495	-4.315	-4.464	0.123	21.56	0	0	0.221
4/16/06 4:00	400	-10.37	82.1	1.315	94.5	40.28	-7.06	0	0.083	-1.113	-4.506	-4.343	-4.516	0.123	21.55	0	0	0.221
4/16/06 5:00	500	-10.65	89	0.894	25.47	30.22	-5.414	0	0.74	-1.422	-4.519	-4.372	-4.57	0.123	21.55	0	0	0.22
4/16/06 6:00	600	-10.96	88.6	0.797	12.66	27.83	-7.05	0.006	1.227	-1.682	-4.534	-4.4	-4.621	0.123	21.54	0	0	0.222
4/16/06 7:00	700	-11.33	88.4	2.556	315.6	9.56	-12.54	0.039	0.919	-1.72	-4.55	-4.427	-4.664	0.123	21.54	0	0	0.224
4/16/06 8:00	800	-11.2	87	1.873	306	9.84	-24.76	0.095	0.908	-1.587	-4.566	-4.453	-4.695	0.123	21.53	0	0	0.225
4/16/06 9:00	900	-10.27	84	1.13	285.2	13.93	-55.97	0.184	0.891	-1.184	-4.582	-4.475	-4.707	0.122	21.53	0	0	0.224
4/16/06 10:00	1000	-8.89	78.1	0.926	279.7	30.5	-103.6	0.277	0.87	-0.588	-4.595	-4.494	-4.697	0.122	21.53	0	0	0.224
4/16/06 11:00	1100	-4.998	66.12	0.608	122	23.61	-117.1	0.352	0.878	0.024	-4.614	-4.506	-4.672	0.122	21.52	0.254	0	0.209
4/16/06 12:00	1200	-1.831	50.68	0.389	53.36	29.99	-33.94	0.498	0.85	0.917	-4.632	-4.511	-4.619	0.122	21.52	0.254	0	0.204
4/16/06 13:00	1300	-1.066	43.47	0.541	297	32.98	46	0.598	0.838	2.044	-4.641	-4.509	-4.54	0.122	21.52	2.032	0	0.216
4/16/06 14:00	1400	-4.691	56.93	2.322	262.5	18.89	45.38	0.609	0.844	3.304	-4.648	-4.503	-4.445	0.122	21.52	0.508	0	0.216
4/16/06 15:00	1500	-3.735	52.19	2.398	252.4	24.47	31.39	0.625	0.834	4.416	-4.648	-4.482	-4.334	0.122	21.53	0	0	0.216
4/16/06 16:00	1600	-3.175	48.17	2.278	252.9	24.35	11.83	0.53	0.837	4.912	-4.641	-4.448	-4.233	0.123	21.53	0	0	0.216
4/16/06 17:00	1700	-2.737	45.55	2.246	262.7	20.89	-10.18	0.419	0.864	4.829	-4.629	-4.408	-4.161	0.123	21.54	0	0	0.218
4/16/06 18:00	1800	-2.666	44.7	2.104	257.7	23.56	-29.16	0.2	2.081	4.186	-4.612	-4.366	-4.129	0.123	21.55	0	0	0.217
4/16/06 19:00	1900	-3.079	45.58	1.816	260.5	20.69	-33.15	0.161	0.884	3.112	-4.587	-4.332	-4.138	0.123	21.55	0	0	0.218
4/16/06 20:00	2000	-4.92	52.57	2.647	230.9	16.01	-47	0.053	1.217	1.834	-4.555	-4.308	-4.182	0.123	21.56	0	0	0.218
4/16/06 21:00	2100	-6.717	56.14	0.822	344.6	53.66	-37.47	0.002	4.714	0.638	-4.536	-4.298	-4.259	0.123	21.56	0	0	0.219
4/16/06 22:00	2200	-8.16	62.12	1.104	66.12	38.04	-31.04	0	0.895	-0.506	-4.526	-4.303	-4.351	0.123	21.56	0	0	0.22
4/16/06 23:00	2300	-9.98	68.23	1.314	38.57	16.88	-32.29	0	1.096	-1.645	-4.52	-4.319	-4.451	0.123	21.56	0	0	0.213
4/17/06 0:00	2400	-10.77	70.6	1.437	31.87	8.3	-31.6	0	1.315	-2.583	-4.519	-4.343	-4.554	0.123	21.55	0	0	0.218
4/17/06 1:00	100	-10.99	72.4	1.095	58.57	12.35	-27.76	0	2.47	-3.282	-4.524	-4.377	-4.652	0.123	21.54	0	0	0.21
4/17/06 2:00	200	-11.93	75.1	0.968	55.36	15.68	-25.57	0	0.846	-3.87	-4.537	-4.419	-4.748	0.123	21.54	0	0	0.216
4/17/06 3:00	300	-11.12	73	1.357	51.59	20.52	-28.79	0	4.071	-4.431	-4.556	-4.465	-4.843	0.123	21.53	0	0	0.218
4/17/06 4:00	400	-11.25	72.8	1.677	29.12	7.18	-35.27	0	0.405	-4.854	-4.577	-4.515	-4.934	0.122	21.52	0	0	0.215
4/17/06 5:00	500	-11.62	74.3	1.58	31.62	9.72	-30.33	0	0.656	-5.059	-4.603	-4.566	-5.016	0.122	21.52	0	0	0.217
4/17/06 6:00	600	-10.37	72.2	0.936	49.62	10.68	-2.087	0.015	0.938	-5.159	-4.631	-4.617	-5.083	0.122	21.51	0	0	0.216
4/17/06 7:00	700	-8.36	65.03	0.357	81.6	20.22	0.292	0.065	0.861	-4.892	-4.66	-4.667	-5.136	0.122	21.51	0	0	0.213
4/17/06 8:00	800	-7.02	60.97	1.23	28.31	52.2	4.533	0.135	0.861	-4.208	-4.693	-4.716	-5.162	0.122	21.5	0	0	0.213
4/17/06 9:00	900	-4.408	51.54	2.424	149.6	39.51	-0.597	0.331	0.83	-2.987	-4.725	-4.752	-5.142	0.122	21.49	0	0	0.214
4/17/06 10:00	1000	-4.437	53.37	5.151	168.5	8.2	37.37	0.537	0.819	-1.433	-4.749	-4.778	-5.081	0.121	21.49	0	0	0.217
4/17/06 11:00	1100	-3.691	53.53	5.477	168.2	9.29	44.7	0.506	0.837	0.2	-4.774	-4.791	-4.988	0.121	21.48	0	0	0.221
4/17/06 12:00	1200	-3.277	53.19	4.813	172.3	12.05	25.1	0.313	0.876	0.859	-4.788	-4.788	-4.906	0.121	21.49	0	0	0.218
4/17/06 13:00	1300	-2.539	52	4.587	179.6	14.8	25.76	0.316	0.879	1.078	-4.798	-4.768	-4.845	0.122	21.49	0.254	0	0.222
4/17/06 14:00	1400	-2.126	52.56	6.089	206.1	17.01	22.52	0.31	0.883	1.369	-4.799	-4.739	-4.792	0.122	21.49	0	0	0.21
4/17/06 15:00	1500	-2.207	58.72	5.352	216.7	16.16	21.55	0.31	0.877	1.908	-4.796	-4.703	-4.733	0.122	21.49	0	0	0.202
4/17/06 16:00	1600	-1.512	53.89	5.128	196	18.02	22.47	0.311	0.857	2.612	-4.792	-4.668	-4.66	0.122	21.5	0	0	0.207
4/17/06 17:00	1700	-1.547	53.43	5.094	186.1	13.98	5.377	0.197	0.867	2.795	-4.771	-4.634	-4.598	0.122	21.51	0	0	0.204
4/17/06 18:00	1800	-1.242	50.91	4.316	185.8	11.65	1.418	0.133	0.875	2.599	-4.755	-4.603	-4.561	0.122	21.5	0	0	0.205
4/17/06 19:00	1900	-1.408	52.22	4.166	177.8	10.55	-10.87	0.076	0.875	1.99	-4.736	-4.575	-4.55	0.122	21.51	0	0	0.204
4/17/06 20:00	2000	-2.22	58.19	3.332	163.5	9.74	-28.96	0.026	0.944	1.277	-4.72	-4.553	-4.564	0.122	21.51	0	0	0.204

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/17/06 21:00	2100	-2.953	60.65	3.555	157.7	10.72	-42.8	0.002	1.077	0.616	-4.704	-4.536	-4.593	0.122	21.51	0	0	0.203
4/17/06 22:00	2200	-3.318	59.52	3.867	166.4	8.14	-56.23	0	0	-0.352	-4.692	-4.526	-4.647	0.122	21.51	0	0	0.203
4/17/06 23:00	2300	-3.537	59.22	2.616	167.8	15.83	-51.66	0	0	-1.304	-4.683	-4.527	-4.716	0.122	21.51	0	0	0.202
4/18/06 0:00	2400	-3.731	60	1.937	178.2	34.76	-43.73	0	0	-2.009	-4.677	-4.533	-4.784	0.122	21.51	0	0	0.202
4/18/06 1:00	100	-3.461	60.59	3.21	152.4	14.03	-34.93	0	0	-2.573	-4.675	-4.547	-4.851	0.122	21.51	0	0	0.203
4/18/06 2:00	200	-2.946	59.14	5.048	150.3	11.21	-51.64	0	0	-3.035	-4.677	-4.567	-4.917	0.122	21.51	0	0	0.203
4/18/06 3:00	300	-3.421	60.31	2.981	130.6	19.56	-50.15	0	0	-3.325	-4.683	-4.591	-4.977	0.122	21.5	0	0	0.2
4/18/06 4:00	400	-3.677	60.61	3.035	108.3	33.25	-54.8	0	0	-3.221	-4.693	-4.616	-5.016	0.122	21.51	0	0	0.204
4/18/06 5:00	500	-3.698	62.01	2.78	85.7	30.59	-24.74	0	2.389	-3.223	-4.704	-4.639	-5.054	0.122	21.5	0	0	0.202
4/18/06 6:00	600	-3.19	63.21	3.668	114.1	16.51	-13.06	0.01	1.067	-3.182	-4.716	-4.659	-5.084	0.122	21.49	0	0	0.202
4/18/06 7:00	700	-3.279	64.14	5.137	133.4	10.3	-39.24	0.063	0.883	-2.663	-4.726	-4.681	-5.095	0.122	21.5	0	0	0.201
4/18/06 8:00	800	-2.908	62.74	3.144	129	19.82	-21.71	0.13	0.847	-1.977	-4.739	-4.7	-5.08	0.122	21.5	0	0	0.201
4/18/06 9:00	900	-2.323	60.07	3.905	137.4	17.97	-18.68	0.201	0.833	-1.271	-4.751	-4.712	-5.051	0.122	21.49	0	0	0.199
4/18/06 10:00	1000	-1.394	57.73	4.326	122	16.95	10.91	0.335	0.826	-0.292	-4.768	-4.717	-5	0.122	21.49	0	0	0.197
4/18/06 11:00	1100	-0.254	54.84	5.4	140	16.62	23.14	0.45	0.824	1.287	-4.784	-4.715	-4.904	0.122	21.49	0	0	0.2
4/18/06 12:00	1200	0.032	56.55	5.266	131.6	12.93	45.74	0.422	0.841	3.241	-4.791	-4.704	-4.765	0.122	21.49	0	0	0.198
4/18/06 13:00	1300	0.114	56.36	4.735	122	12.16	10.57	0.178	0.89	3.829	-4.79	-4.683	-4.651	0.122	21.5	0	0	0.199
4/18/06 14:00	1400	0.813	55.75	4.737	121.4	13.88	32.97	0.339	0.863	4.021	-4.783	-4.654	-4.57	0.122	21.5	0	0	0.197
4/18/06 15:00	1500	0.386	59.99	5.087	141.8	13.82	16.29	0.205	0.881	4.623	-4.772	-4.621	-4.475	0.122	21.51	0	0	0.199
4/18/06 16:00	1600	-3.621	89.3	6.007	251.4	15.82	-0.723	0.057	0.947	3.917	-4.751	-4.587	-4.434	0.122	21.5	0	0	0.222
4/18/06 17:00	1700	-5.027	94.2	3.589	259.7	18.36	-1.615	0.073	0.965	2.814	-4.729	-4.553	-4.437	0.122	21.51	0	0	0.248
4/18/06 18:00	1800	-4.804	93.6	1.004	287.5	37.66	-30.92	0.098	0.938	1.988	-4.709	-4.522	-4.456	0.122	21.51	0	0	0.25
4/18/06 19:00	1900	-4.454	89.9	1.731	231.6	21.03	-44.07	0.091	0.97	1.441	-4.689	-4.501	-4.477	0.122	21.52	0	0	0.249
4/18/06 20:00	2000	-5.01	86.8	2.386	210.4	9.18	-39.24	0.02	1.099	0.979	-4.674	-4.488	-4.501	0.122	21.52	0	0	0.247
4/18/06 21:00	2100	-5.268	83.2	3.029	191	9.56	-51.21	0.001	3.782	0.668	-4.661	-4.479	-4.532	0.122	21.52	0	0	0.248
4/18/06 22:00	2200	-5.466	73.6	3.793	219.9	9.56	-50.46	0	0	0.154	-4.651	-4.475	-4.57	0.122	21.52	0	0	0.247
4/18/06 23:00	2300	-5.89	76.5	3.323	194.3	10.61	-38.56	0	0.122	-0.387	-4.644	-4.477	-4.612	0.122	21.52	0	0	0.245
4/19/06 0:00	2400	-5.754	72.5	1.535	180.5	22.45	-27.86	0	0.854	-0.845	-4.64	-4.482	-4.657	0.122	21.52	0	0	0.244
4/19/06 1:00	100	-5.832	68.63	1.207	117.4	34.7	-24.71	0	2.206	-1.158	-4.638	-4.493	-4.701	0.122	21.51	0	0	0.245
4/19/06 2:00	200	-5.749	65.79	1.097	151.8	34.14	-24.04	0	2.302	-1.373	-4.638	-4.505	-4.739	0.122	21.51	0	0	0.241
4/19/06 3:00	300	-6.692	68.98	1.922	212.3	50.53	-32.7	0	2.732	-1.505	-4.641	-4.521	-4.774	0.122	21.51	0	0	0.242
4/19/06 4:00	400	-6.319	62.34	1.293	217.9	28.98	-27.23	0	0.575	-1.695	-4.645	-4.539	-4.806	0.122	21.51	0	0	0.238
4/19/06 5:00	500	-7.36	67.82	0.929	117.7	28.25	-23.22	0	3.876	-1.844	-4.651	-4.558	-4.838	0.122	21.51	0	0	0.241
4/19/06 6:00	600	-7.11	66.48	1.151	116.9	32.1	-38.45	0.023	1.25	-2.038	-4.659	-4.577	-4.873	0.122	21.51	0	0	0.237
4/19/06 7:00	700	-5.693	57.39	1.093	60.22	41.58	-40.86	0.125	0.902	-2.169	-4.667	-4.595	-4.903	0.122	21.51	0	0	0.23
4/19/06 8:00	800	-3.969	51.61	0.933	97.9	26.24	-23.51	0.249	0.84	-2.363	-4.675	-4.613	-4.932	0.122	21.51	0	0	0.226
4/19/06 9:00	900	-0.424	39.79	1.131	59.54	11	-3.204	0.378	0.833	-2.27	-4.689	-4.632	-4.952	0.122	21.49	1.016	0	0.221
4/19/06 10:00	1000	3.366	30.44	1.135	58.99	10.24	17.52	0.496	0.828	-1.985	-4.711	-4.654	-4.963	0.122	21.5	1.27	0	0.218
4/19/06 11:00	1100	4.824	27.99	1.039	78.6	16.49	35.89	0.591	0.827	-1.409	-4.729	-4.674	-4.954	0.122	21.5	0.508	0	0.214
4/19/06 12:00	1200	3.998	30.72	0.68	57.07	54.38	18.6	0.538	0.851	-0.568	-4.741	-4.688	-4.918	0.121	21.49	0	0	0.226
4/19/06 13:00	1300	0.088	38.99	1.048	137.4	23.33	7.9	0.341	0.877	-0.025	-4.754	-4.704	-4.884	0.122	21.49	0	0	0.223
4/19/06 14:00	1400	-0.91	47.43	1.722	36.79	30.93	4.456	0.232	0.909	0.425	-4.761	-4.71	-4.843	0.121	21.48	0	0	0.232
4/19/06 15:00	1500	-1.949	54.99	2.231	91.3	23.17	-3.183	0.252	0.925	0.634	-4.76	-4.711	-4.814	0.122	21.49	0	0	0.222
4/19/06 16:00	1600	0.489	40.64	1.824	301.1	44.81	6.16	0.466	0.871	0.845	-4.772	-4.701	-4.777	0.122	21.49	0	0	0.229
4/19/06 17:00	1700	1.556	33.84	1.757	304.7	27.52	-3.96	0.406	0.886	1.086	-4.771	-4.687	-4.734	0.121	21.49	0	0	0.232
4/19/06 18:00	1800	-2.048	49.75	2.826	284.6	17.64	-13.41	0.134	0.92	0.909	-4.759	-4.676	-4.715	0.122	21.5	0	0	0.23
4/19/06 19:00	1900	-2.555	49.49	2.021	301.3	29.8	-23.23	0.06	0.951	0.855	-4.752	-4.661	-4.704	0.122	21.5	0	0	0.232
4/19/06 20:00	2000	-2.112	57.69	0.965	252.7	31.79	-28.84	0.061	1.074	0.565	-4.748	-4.646	-4.706	0.122	21.5	0	0	0.223
4/19/06 21:00	2100	-5.264	66.23	1.298	9.1	19.3	-36.1	0.003	4.761	0.076	-4.739	-4.638	-4.725	0.122	21.49	0	0	0.23
4/19/06 22:00	2200	-7.25	65.52	2.225	25.37	4.254	-44.08	0	0	-0.598	-4.736	-4.635	-4.761	0.122	21.49	0	0	0.229

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/19/06 23:00	2300	-8.2	66.04	1.973	16.64	6.262	-44.4	0	0	-1.362	-4.733	-4.637	-4.81	0.122	21.5	0	0	0.226
4/20/06 0:00	2400	-8.77	67.34	1.047	359.7	25.89	-32.76	0	1.679	-1.963	-4.731	-4.648	-4.866	0.122	21.5	0	0	0.227
4/20/06 1:00	100	-8.92	66.11	1.542	1.69	8.81	-35.6	0	3.309	-2.515	-4.734	-4.664	-4.924	0.122	21.5	0	0	0.229
4/20/06 2:00	200	-9.01	65.77	0.966	2.817	38.57	-33.33	0	0	-3.074	-4.739	-4.689	-4.985	0.121	21.49	0	0	0.229
4/20/06 3:00	300	-9.65	65.68	1.304	9.78	13.54	-32.75	0	2.535	-3.603	-4.748	-4.718	-5.051	0.122	21.49	0	0	0.221
4/20/06 4:00	400	-9.47	64.92	1.568	8.37	7.85	-33.56	0	2.352	-4.049	-4.761	-4.752	-5.116	0.122	21.49	0	0	0.229
4/20/06 5:00	500	-9.21	61.64	1.603	21.35	18.68	-39.05	0	0.409	-4.414	-4.778	-4.79	-5.182	0.121	21.48	0	0	0.227
4/20/06 6:00	600	-9.3	60.15	0.944	339	12.44	-25.87	0.016	1.124	-4.606	-4.798	-4.832	-5.243	0.121	21.47	0	0	0.227
4/20/06 7:00	700	-8.91	56.27	1.589	2.868	8.29	-16.98	0.07	0.915	-4.729	-4.82	-4.874	-5.293	0.121	21.46	0	0	0.227
4/20/06 8:00	800	-5.785	46.78	0.853	20.21	29.08	-11.31	0.16	0.869	-4.715	-4.845	-4.916	-5.339	0.121	21.46	0	0	0.221
4/20/06 9:00	900	0.729	29.84	1.069	96	18.4	14.13	0.416	0.834	-4.23	-4.88	-4.95	-5.357	0.121	21.45	0	0	0.221
4/20/06 10:00	1000	0.786	30.33	1.005	148	14.65	5.734	0.423	0.834	-3.437	-4.911	-4.983	-5.348	0.121	21.44	0	0	0.212
4/20/06 11:00	1100	1.771	29.14	2.19	145.3	29.08	35.83	0.614	0.825	-2.401	-4.937	-5.014	-5.318	0.12	21.44	0	0	0.222
4/20/06 12:00	1200	1.554	29.63	2.513	187.1	37.48	38.72	0.67	0.826	-1.099	-4.958	-5.032	-5.253	0.12	21.43	0	0	0.224
4/20/06 13:00	1300	1.54	30.65	3.576	198.9	22.47	45.81	0.686	0.835	0.278	-4.976	-5.04	-5.166	0.12	21.43	0	0	0.223
4/20/06 14:00	1400	2.011	30.86	3.7	204.8	17.96	54.51	0.714	0.839	1.419	-4.988	-5.033	-5.061	0.12	21.44	0	0	0.222
4/20/06 15:00	1500	0.875	40.56	4.117	171.7	20.98	26.2	0.46	0.862	2.44	-4.997	-5.012	-4.953	0.12	21.44	0	0	0.223
4/20/06 16:00	1600	2.066	34.28	4.155	229.7	26.11	39.46	0.628	0.836	3.333	-4.994	-4.973	-4.843	0.121	21.45	0	0	0.219
4/20/06 17:00	1700	0.685	35.64	4.122	209.9	14.51	-34.38	0.224	0.916	3.634	-4.986	-4.93	-4.752	0.121	21.45	0	0	0.219
4/20/06 18:00	1800	0.37	40.62	3.232	249.3	14.53	-3.364	0.194	0.93	3.289	-4.972	-4.882	-4.699	0.121	21.46	0	0	0.22
4/20/06 19:00	1900	-0.956	54.3	2.202	291.9	12.88	-26.67	0.1	0.906	2.535	-4.946	-4.834	-4.678	0.121	21.47	0	0	0.219
4/20/06 20:00	2000	-1.05	57.25	1.341	310.8	41.68	-30.77	0.072	1.049	1.81	-4.921	-4.794	-4.681	0.121	21.48	0	0	0.215
4/20/06 21:00	2100	-3.323	62.24	1.585	34.08	8.43	-35.55	0.003	3.39	1.011	-4.895	-4.763	-4.702	0.121	21.48	0	0	0.22
4/20/06 22:00	2200	-4.585	65.19	1.255	82.7	31.43	-31.95	0	2.164	0.251	-4.876	-4.742	-4.742	0.121	21.48	0	0	0.214
4/20/06 23:00	2300	-4.888	62.11	1.087	64.3	25.45	-27.67	0	0.852	-0.684	-4.86	-4.733	-4.797	0.122	21.49	0	0	0.221
4/21/06 0:00	2400	-5.622	66.16	1.169	47.51	13.25	-33.93	0	1.9	-1.494	-4.848	-4.737	-4.862	0.122	21.49	0	0	0.217
4/21/06 1:00	100	-6.791	71.2	1.045	46.74	15.59	-30.42	0	1.561	-2.136	-4.842	-4.752	-4.927	0.121	21.48	0	0	0.217
4/21/06 2:00	200	-6.789	73.2	1.467	36.2	8.14	-32.02	0	0.146	-2.772	-4.842	-4.774	-4.996	0.121	21.48	0	0	0.22
4/21/06 3:00	300	-7.2	75.4	1.274	36.13	9.29	-30.88	0	0.444	-3.404	-4.849	-4.802	-5.07	0.121	21.48	0	0	0.214
4/21/06 4:00	400	-7.75	77.3	1.272	32.51	16.77	-30.73	0	2.213	-3.878	-4.86	-4.837	-5.142	0.121	21.47	0	0	0.219
4/21/06 5:00	500	-8.1	77.8	1.45	14.77	10.35	-35.32	0.001	4.021	-4.308	-4.874	-4.878	-5.213	0.121	21.46	0	0	0.217
4/21/06 6:00	600	-8.1	76.7	1.143	25.07	9.98	-28.21	0.032	1.112	-4.634	-4.891	-4.92	-5.28	0.121	21.46	0	0	0.215
4/21/06 7:00	700	-5.622	66.39	0.873	41.39	18.86	-20.7	0.132	0.87	-4.729	-4.91	-4.961	-5.336	0.121	21.45	0	0	0.214
4/21/06 8:00	800	-0.684	47.81	0.939	68.3	25.24	-9.21	0.261	0.811	-4.605	-4.928	-5.002	-5.375	0.12	21.44	0	0	0.198
4/21/06 9:00	900	0.716	45.28	1.404	106.5	18.18	3.265	0.392	0.811	-4.155	-4.956	-5.041	-5.397	0.12	21.44	0	0	0.214
4/21/06 10:00	1000	-0.279	50.69	2.92	169.3	14.82	23.19	0.528	0.81	-3.325	-4.991	-5.078	-5.393	0.12	21.43	0	0	0.216
4/21/06 11:00	1100	-0.101	44.64	3.557	207.5	20.21	25.62	0.56	0.821	-2.047	-5.018	-5.108	-5.351	0.12	21.42	0	0	0.217
4/21/06 12:00	1200	0.975	41.17	3.787	207.5	20.49	62.27	0.695	0.819	-0.254	-5.038	-5.123	-5.263	0.12	21.42	0	0	0.216
4/21/06 13:00	1300	1.919	36.41	3.838	201.1	22.29	69.14	0.748	0.815	1.501	-5.052	-5.12	-5.134	0.12	21.42	0	0	0.215
4/21/06 14:00	1400	1.566	32.58	4.752	222.8	18.99	40.63	0.63	0.821	2.935	-5.061	-5.099	-5.001	0.12	21.43	0	0	0.208
4/21/06 15:00	1500	1.846	31.59	5.176	209	16.31	31.32	0.584	0.822	4.124	-5.061	-5.058	-4.863	0.12	21.43	0	0	0.205
4/21/06 16:00	1600	1.543	31.88	5.407	201.6	16.29	6.364	0.392	0.857	4.392	-5.051	-5.003	-4.753	0.12	21.44	0	0	0.199
4/21/06 17:00	1700	1.884	30.13	5.459	221.3	18.23	11.63	0.406	0.846	4.421	-5.032	-4.94	-4.672	0.121	21.45	0	0	0.199
4/21/06 18:00	1800	0.991	31.39	4.943	198.6	13.74	-35.77	0.13	1.08	3.94	-5.009	-4.881	-4.62	0.121	21.46	0	0	0.208
4/21/06 19:00	1900	0.666	32.31	4.64	182.9	10.63	-37.16	0.105	0.9	3.048	-4.98	-4.826	-4.605	0.121	21.47	0	0	0.208
4/21/06 20:00	2000	0.079	32.86	3.612	190.4	10.39	-41.93	0.04	0.986	1.845	-4.952	-4.781	-4.629	0.121	21.48	0	0	0.207
4/21/06 21:00	2100	-1.273	35.22	1.66	206.3	15	-39.83	0.004	2.592	0.826	-4.918	-4.75	-4.674	0.121	21.48	0	0	0.208
4/21/06 22:00	2200	-2.083	39.84	2.709	222.2	14.94	-49.48	0	0	-0.11	-4.89	-4.727	-4.73	0.122	21.49	0	0	0.208
4/21/06 23:00	2300	-2.894	46.04	2.275	217.6	36.27	-48.95	0	0	-1.08	-4.872	-4.718	-4.798	0.122	21.49	0	0	0.209
4/22/06 0:00	2400	-3.484	48.66	1.29	117.5	19.29	-32.35	0	0	-1.777	-4.859	-4.722	-4.868	0.121	21.49	0	0	0.209

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/22/06 1:00	100	-4.034	52.38	1.091	162.1	24.79	-31.85	0	1.172	-2.473	-4.851	-4.736	-4.939	0.121	21.48	0	0	0.206
4/22/06 2:00	200	-5.305	57.32	0.759	79.9	46.8	-27.23	0	3.183	-3.126	-4.849	-4.758	-5.015	0.121	21.48	0	0	0.204
4/22/06 3:00	300	-5.466	55.95	0.972	119.2	33.2	-29.06	0	3.543	-3.649	-4.853	-4.785	-5.088	0.121	21.48	0	0	0.198
4/22/06 4:00	400	-6.532	59.5	0.674	67.63	23.15	-26.07	0	0.244	-4.11	-4.862	-4.818	-5.162	0.121	21.47	0	0	0.208
4/22/06 5:00	500	-6.739	62.13	0.85	55.64	19.75	-21.28	0	5.012	-4.532	-4.874	-4.856	-5.233	0.121	21.47	0	0	0.206
4/22/06 6:00	600	-6.443	62.2	1.093	52.74	26.97	-30.58	0.019	1.152	-4.828	-4.89	-4.896	-5.302	0.121	21.46	0	0	0.206
4/22/06 7:00	700	-4.507	54.37	1.176	78.5	20.08	-22.6	0.124	0.857	-4.808	-4.907	-4.937	-5.355	0.121	21.45	0	0	0.2
4/22/06 8:00	800	-2.408	49.21	1.547	125.3	21.21	-9.18	0.223	0.821	-4.603	-4.925	-4.975	-5.39	0.121	21.45	0	0	0.205
4/22/06 9:00	900	-1.108	48.39	3.144	151	23.84	2.643	0.386	0.814	-3.977	-4.954	-5.013	-5.403	0.12	21.44	0	0	0.206
4/22/06 10:00	1000	-0.613	49.53	5.742	167.7	9.1	20.35	0.464	0.817	-2.66	-4.985	-5.048	-5.375	0.12	21.43	0	0	0.205
4/22/06 11:00	1100	-0.23	51.34	6.241	163.6	10.41	23.98	0.365	0.847	-0.791	-5.01	-5.07	-5.293	0.12	21.43	0	0	0.206
4/22/06 12:00	1200	-0.165	52.89	6.831	163.5	10.49	29.98	0.336	0.869	0.91	-5.03	-5.077	-5.178	0.12	21.43	0	0	0.205
4/22/06 13:00	1300	0.667	53.94	6.033	161.9	14.63	55.31	0.456	0.843	3.096	-5.04	-5.065	-5.023	0.12	21.43	0	0	0.205
4/22/06 14:00	1400	-0.381	70.7	5.128	167.1	14.19	27.94	0.287	0.873	4.252	-5.043	-5.038	-4.883	0.12	21.43	0	0	0.205
4/22/06 15:00	1500	1.156	60.15	4.756	166.6	13.36	45.13	0.468	0.836	4.694	-5.038	-4.998	-4.772	0.12	21.44	0	0	0.205
4/22/06 16:00	1600	1.561	57.59	5.622	159.4	13.31	49.58	0.508	0.829	5.331	-5.024	-4.948	-4.66	0.121	21.45	0	0	0.202
4/22/06 17:00	1700	2.466	54.17	5.726	154.1	13.93	42.69	0.476	0.822	6.361	-5.002	-4.887	-4.531	0.121	21.46	0	0	0.205
4/22/06 18:00	1800	1.872	56.36	5.775	160.5	11.6	-8.65	0.205	0.974	6.457	-4.974	-4.823	-4.429	0.121	21.47	0	0	0.205
4/22/06 19:00	1900	1.127	60.08	5.775	158.4	11.84	-20.11	0.083	0.847	5.796	-4.942	-4.761	-4.368	0.121	21.48	0	0	0.205
4/22/06 20:00	2000	1.024	61.02	5.891	166.4	10.1	-27.4	0.038	0.867	4.568	-4.907	-4.703	-4.355	0.121	21.48	0	0	0.204
4/22/06 21:00	2100	0.568	62.6	5.209	168.9	10.46	-52.55	0.004	2.484	3.354	-4.873	-4.656	-4.375	0.122	21.49	0	0	0.205
4/22/06 22:00	2200	0.46	63.01	5.554	175.7	8.87	-51.36	0	0	2.234	-4.838	-4.619	-4.411	0.122	21.5	0	0	0.204
4/22/06 23:00	2300	0.402	62.5	5.587	179	10.08	-53.81	0	0	1.31	-4.8	-4.591	-4.457	0.122	21.51	0	0	0.204
4/23/06 0:00	2400	0.131	63.36	4.227	174.7	10.41	-48.38	0	0	0.834	-4.774	-4.574	-4.501	0.122	21.5	0	0	0.205
4/23/06 1:00	100	-0.096	63.98	2.771	174.4	16.27	-40.69	0	0	0.52	-4.754	-4.563	-4.54	0.122	21.51	0	0	0.203
4/23/06 2:00	200	-0.43	65.93	3.265	175.8	28	-37.82	0	0	0.106	-4.739	-4.555	-4.578	0.122	21.5	0	0	0.205
4/23/06 3:00	300	-0.422	66.22	4.939	167.1	8.72	-44.27	0	0	-0.301	-4.727	-4.553	-4.617	0.122	21.51	0	0	0.205
4/23/06 4:00	400	-0.67	67.53	3.422	156.1	10.5	-40.38	0	0	-0.43	-4.718	-4.554	-4.648	0.122	21.51	0	0	0.204
4/23/06 5:00	500	-0.723	68.31	3.508	155.1	10.02	-27.12	0	1.939	-0.43	-4.711	-4.557	-4.67	0.122	21.51	0	0	0.205
4/23/06 6:00	600	-0.421	68.15	2.662	151.4	9.62	-5.665	0.01	0.961	-0.522	-4.707	-4.561	-4.692	0.122	21.51	0	0	0.205
4/23/06 7:00	700	0.123	66.06	1.744	146.7	21.19	-0.207	0.033	0.883	-0.18	-4.707	-4.564	-4.697	0.122	21.51	0	0	0.204
4/23/06 8:00	800	-0.356	78.1	2.989	146.2	16.05	2.322	0.058	0.886	0.423	-4.706	-4.566	-4.679	0.122	21.5	0	0	0.204
4/23/06 9:00	900	-0.615	87.7	2.587	155.3	16.49	7.89	0.121	0.89	1.026	-4.713	-4.563	-4.643	0.122	21.5	0	0	0.204
4/23/06 10:00	1000	-0.017	84.6	2.925	160.9	16.8	14.04	0.184	0.891	1.869	-4.714	-4.551	-4.585	0.122	21.51	0	0	0.202
4/23/06 11:00	1100	1.029	73.6	4.177	166.3	13.95	22.83	0.253	0.883	2.799	-4.707	-4.532	-4.51	0.122	21.51	0	0	0.203
4/23/06 12:00	1200	1.145	76.2	4.548	161.7	11.98	25.53	0.273	0.889	3.834	-4.696	-4.506	-4.422	0.122	21.52	0	0	0.203
4/23/06 13:00	1300	1.755	74.5	4.254	155.3	11.86	39.31	0.394	0.873	4.858	-4.682	-4.474	-4.321	0.122	21.52	0	0	0.204
4/23/06 14:00	1400	3.616	58.77	4.48	176.2	14.19	55.48	0.521	0.835	6.053	-4.662	-4.431	-4.2	0.122	21.53	0	0	0.2
4/23/06 15:00	1500	4.393	52.51	4.17	178.1	14.92	45.48	0.426	0.822	7.1	-4.639	-4.382	-4.075	0.123	21.53	0	0	0.201
4/23/06 16:00	1600	4.421	50.34	4.786	179.8	12.03	35.11	0.328	0.828	7.35	-4.611	-4.327	-3.974	0.123	21.54	0	0	0.198
4/23/06 17:00	1700	4.614	49.16	4.982	175.1	11.33	42.09	0.318	0.807	7.5	-4.581	-4.27	-3.887	0.123	21.56	0	0	0.2
4/23/06 18:00	1800	4	54.01	4.95	167.2	11.53	14.5	0.158	0.808	7.31	-4.545	-4.212	-3.819	0.123	21.57	0	0	0.199
4/23/06 19:00	1900	3.675	57.89	4.25	152.9	10.73	2.47	0.123	0.8	6.787	-4.508	-4.159	-3.778	0.124	21.58	0	0	0.198
4/23/06 20:00	2000	3.378	59.54	2.9	153.4	13.9	-8.81	0.031	0.831	6.046	-4.472	-4.112	-3.758	0.124	21.59	0	0	0.196
4/23/06 21:00	2100	2.835	64.97	3.426	152.6	11.71	-23.33	0.004	1.763	5.167	-4.438	-4.072	-3.764	0.124	21.6	0	0	0.198
4/23/06 22:00	2200	2.525	67.86	3.488	152.4	12.61	-23.36	0	0	4.665	-4.407	-4.041	-3.772	0.124	21.6	0	0	0.197
4/23/06 23:00	2300	2.271	68.28	4.329	153.6	11.97	-39.5	0	0	4.471	-4.377	-4.014	-3.772	0.124	21.6	0	0	0.2
4/24/06 0:00	2400	1.958	70.3	3.428	149.9	12.22	-33.43	0	0	4.131	-4.352	-3.99	-3.771	0.125	21.61	0	0	0.199
4/24/06 1:00	100	1.591	71.1	3.898	148.4	11.68	-43.81	0	0	3.598	-4.33	-3.972	-3.781	0.124	21.6	0	0	0.198
4/24/06 2:00	200	1.459	70.2	3.541	152.3	11.07	-47.9	0	0	2.843	-4.308	-3.957	-3.807	0.124	21.61	0	0	0.198

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/24/06 3:00	300	1.297	70.7	2.758	155	12.16	-37.91	0	0	2.034	-4.29	-3.945	-3.848	0.124	21.61	0	0	0.199
4/24/06 4:00	400	1.561	69.8	2.54	147.4	15.71	-37.29	0	0.135	1.304	-4.274	-3.939	-3.897	0.125	21.61	0	0	0.197
4/24/06 5:00	500	1.551	70.1	2.277	148.7	19.57	-38.39	0	2.446	0.883	-4.262	-3.939	-3.946	0.124	21.61	0	0	0.198
4/24/06 6:00	600	1.55	70.2	3.083	148.2	14.29	-28.53	0.015	1.028	0.739	-4.252	-3.943	-3.987	0.125	21.61	0	0	0.198
4/24/06 7:00	700	1.807	69.5	4.019	156.1	10.99	-13.73	0.038	0.835	0.77	-4.244	-3.949	-4.016	0.124	21.61	0	0	0.198
4/24/06 8:00	800	2.155	67.88	4.031	153	11.87	-2.525	0.096	0.813	1.504	-4.238	-3.956	-4.005	0.124	21.61	0	0	0.198
4/24/06 9:00	900	2.625	65.82	3.923	158.6	10.48	11.72	0.153	0.8	2.948	-4.234	-3.958	-3.945	0.124	21.61	0	0	0.198
4/24/06 10:00	1000	3.144	64.3	4.845	160.1	12.59	43.89	0.286	0.778	4.569	-4.231	-3.95	-3.85	0.125	21.62	0	0	0.198
4/24/06 11:00	1100	4.663	57.38	5.463	158.2	12.5	119.4	0.647	0.731	7.55	-4.221	-3.927	-3.677	0.124	21.61	0	0	0.195
4/24/06 12:00	1200	4.937	54.81	6.744	161.9	12.6	108.3	0.584	0.729	10.17	-4.208	-3.892	-3.464	0.125	21.62	0	0	0.193
4/24/06 13:00	1300	4.827	52.33	6.457	178.2	12.2	78.3	0.398	0.745	11.23	-4.188	-3.837	-3.297	0.125	21.63	0	0	0.185
4/24/06 14:00	1400	5.441	50.93	6.212	181.6	12.66	151.5	0.608	0.698	24.75	-4.157	-3.715	-2.917	0.126	21.65	0	0	0.176
4/24/06 15:00	1500	4.952	51.63	6.291	182	12.11	46.64	0.239	0.73	34.54	-4.106	-3.53	-2.06	0.127	21.7	0	0	0.175
4/24/06 16:00	1600	5.299	49.98	5.97	174.2	11.66	68.83	0.303	0.699	31.36	-4.023	-3.315	-1.699	0.128	21.76	0	0	0.171
4/24/06 17:00	1700	4.908	50.95	5.778	172.1	11.05	23.9	0.146	0.73	28.5	-3.914	-3.098	-1.512	0.13	21.82	0	0	0.171
4/24/06 18:00	1800	4.557	51.09	6.265	171.2	10.15	10.46	0.095	0.731	26.13	-3.8	-2.899	-1.387	0.131	21.87	0	0	0.168
4/24/06 19:00	1900	2.771	67.08	4.418	254.3	15.46	-4.64	0.034	0.766	24.18	-3.689	-2.726	-1.3	0.132	21.92	0	0	0.169
4/24/06 20:00	2000	0.77	81.5	5.155	253.4	12.16	-7.93	0.007	0.846	22.6	-3.582	-2.581	-1.24	0.133	21.96	0	0	0.168
4/24/06 21:00	2100	-0.178	83.9	3.972	251.5	13.44	-10.26	0.002	3.153	21.25	-3.48	-2.457	-1.199	0.134	22	0	0	0.167
4/24/06 22:00	2200	-0.277	79.4	3.627	245	11.9	-19.74	0	0	19.96	-3.384	-2.352	-1.174	0.135	22.03	0	0	0.168
4/24/06 23:00	2300	-0.901	80.3	2.272	230.9	14.48	-57.24	0	0	18.74	-3.294	-2.261	-1.166	0.135	22.06	0	0	0.169
4/25/06 0:00	2400	-1.791	79.5	4.222	258.5	10.11	-53.03	0	0	17.48	-3.208	-2.184	-1.178	0.136	22.08	0	0	0.168
4/25/06 1:00	100	-1.879	67.93	4.579	255.8	9.67	-42.16	0	0	16.09	-3.119	-2.113	-1.215	0.136	22.1	0	0	0.168
4/25/06 2:00	200	-1.919	62.14	4.81	250.5	10.49	-45.98	0	0	14.43	-3.046	-2.056	-1.29	0.137	22.12	0	0	0.168
4/25/06 3:00	300	-2.481	59.16	3.785	260.8	10.89	-54.71	0	0	11.73	-2.98	-2.011	-1.427	0.137	22.14	0	0	0.168
4/25/06 4:00	400	-3.587	64.83	2.425	258.4	9.81	-63.93	0	0	6.115	-2.921	-1.979	-1.679	0.138	22.15	0	0	0.168
4/25/06 5:00	500	-5.102	71.3	1.001	55.22	33.11	-57.61	0	1.27	-0.465	-2.868	-1.964	-2.048	0.138	22.15	0	0	0.168
4/25/06 6:00	600	-4.878	66.82	1.079	239.5	40.73	-47.57	0.037	1.122	-5.23	-2.824	-1.976	-2.427	0.138	22.15	0	0	0.168
4/25/06 7:00	700	-3.685	57.23	1.302	209.5	47.42	-33.05	0.15	0.76	-6.867	-2.786	-2.019	-2.734	0.138	22.15	0	0	0.167
4/25/06 8:00	800	-3.111	48.15	4.834	238.3	13	-9.59	0.29	0.712	-5.103	-2.762	-2.1	-2.892	0.137	22.13	0	0	0.167
4/25/06 9:00	900	-3.336	49.97	5.403	249.5	12.41	0.087	0.225	0.75	-1.65	-2.753	-2.202	-2.897	0.137	22.11	0	0	0.167
4/25/06 10:00	1000	-2.639	50.33	5.837	235.6	12.44	63.91	0.451	0.718	0.977	-2.769	-2.293	-2.853	0.136	22.09	0.254	0	0.168
4/25/06 11:00	1100	-2.315	52.61	5.454	240.9	19.64	84.9	0.478	0.724	5.962	-2.791	-2.366	-2.67	0.136	22.08	0	0	0.168
4/25/06 12:00	1200	-2.403	60.88	5.734	241.9	16.01	91.2	0.465	0.734	9.76	-2.814	-2.418	-2.435	0.135	22.06	0	0	0.168
4/25/06 13:00	1300	-2.701	69.88	3.751	255	20.61	75	0.426	0.761	10.76	-2.836	-2.435	-2.257	0.135	22.05	0	0	0.167
4/25/06 14:00	1400	-1.92	67.71	2.66	270.1	19.59	52.69	0.369	0.793	11.26	-2.849	-2.429	-2.128	0.135	22.05	0	0	0.169
4/25/06 15:00	1500	-0.94	66.08	1.55	256.1	62.76	22.34	0.303	0.82	10.29	-2.854	-2.411	-2.061	0.135	22.06	0	0	0.166
4/25/06 16:00	1600	-0.271	54.43	2.335	259.4	22.71	21.77	0.332	0.819	9.81	-2.851	-2.386	-2.026	0.135	22.06	0	0	0.166
4/25/06 17:00	1700	0.662	46.38	3.536	270.1	16.64	26.87	0.333	0.814	8.64	-2.842	-2.361	-2.021	0.135	22.06	0	0	0.167
4/25/06 18:00	1800	1.501	40.37	3.737	261.7	15.5	0.813	0.258	1.38	8.7	-2.83	-2.339	-1.997	0.135	22.06	0	0	0.169
4/25/06 19:00	1900	0.487	42.12	2.235	252.2	29.51	-10.16	0.092	0.838	5.938	-2.82	-2.32	-2.057	0.136	22.07	0	0	0.168
4/25/06 20:00	2000	0.441	47.92	1.505	44.28	19.78	-30.03	0.07	0.901	3.398	-2.806	-2.315	-2.193	0.136	22.07	0	0	0.169
4/25/06 21:00	2100	-1.942	56.43	1.98	32.02	11.07	-52.27	0.006	3.534	0.81	-2.787	-2.33	-2.354	0.136	22.07	0	0	0.171
4/25/06 22:00	2200	-3.593	58.51	2.085	30.6	5.988	-51.99	0	0	-2.37	-2.783	-2.363	-2.57	0.135	22.06	0	0	0.169
4/25/06 23:00	2300	-4.376	60.03	2.168	27.21	6.002	-51.52	0	0	-4.992	-2.791	-2.42	-2.805	0.135	22.04	0	0	0.169
4/26/06 0:00	2400	-4.933	60.71	1.948	29.52	7.32	-49.07	0	0	-6.608	-2.812	-2.501	-3.024	0.134	22.02	0	0	0.171
4/26/06 1:00	100	-5.307	60.78	2.143	15.59	7.22	-42.25	0	0	-7.77	-2.844	-2.598	-3.223	0.134	21.99	0	0	0.169
4/26/06 2:00	200	-5.888	62.27	1.543	3.172	9.48	-43.85	0	0	-8.38	-2.889	-2.705	-3.401	0.133	21.97	0	0	0.168
4/26/06 3:00	300	-6.709	65.99	0.437	12.21	22.81	-35.47	0	2.699	-9.1	-2.941	-2.82	-3.568	0.132	21.94	0	0	0.163
4/26/06 4:00	400	-6.288	63.02	0.662	355.7	27.62	-36.62	0	5.871	-10.56	-3.001	-2.936	-3.76	0.132	21.91	0	0	0.165

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/26/06 5:00	500	-6.587	63.22	0.775	32.52	31.66	-32.68	0.003	2.721	-11.99	-3.068	-3.059	-3.968	0.131	21.89	0	0	0.167
4/26/06 6:00	600	-6.06	60.93	0.92	328	32.67	-20.73	0.03	0.857	-12.5	-3.138	-3.189	-4.154	0.13	21.86	0	0	0.168
4/26/06 7:00	700	-4.929	56.9	1.089	343.6	8.95	-6.218	0.087	0.79	-11.16	-3.215	-3.319	-4.266	0.13	21.83	0	0	0.168
4/26/06 8:00	800	-2.689	49.23	0.342	337.7	36.68	1.672	0.161	0.778	-8.09	-3.292	-3.437	-4.264	0.129	21.8	0	0	0.161
4/26/06 9:00	900	0.124	40.11	0.897	126.4	21.87	19.13	0.262	0.768	-4.794	-3.378	-3.531	-4.179	0.129	21.79	0	0	0.166
4/26/06 10:00	1000	0.397	40.37	2.418	129	19.69	43.64	0.373	0.765	-0.843	-3.454	-3.596	-4.019	0.128	21.77	0	0	0.167
4/26/06 11:00	1100	0.978	39.52	3.811	116.4	13.07	69.24	0.486	0.758	3.993	-3.514	-3.627	-3.755	0.128	21.76	0	0	0.166
4/26/06 12:00	1200	1.977	37.15	4.037	109.2	17.23	87.9	0.554	0.75	8.93	-3.555	-3.612	-3.417	0.128	21.77	0	0	0.164
4/26/06 13:00	1300	2.454	35.2	4.126	98.1	10.77	82.1	0.462	0.761	11.29	-3.576	-3.554	-3.111	0.129	21.78	0	0	0.167
4/26/06 14:00	1400	2.095	36.47	3.887	95.9	27.5	70	0.398	0.761	11.65	-3.576	-3.466	-2.895	0.129	21.79	0	0	0.166
4/26/06 15:00	1500	1.905	41.25	3.331	102.8	21.63	75.1	0.414	0.749	12.18	-3.556	-3.367	-2.717	0.129	21.81	0	0	0.164
4/26/06 16:00	1600	1.208	39.34	4.388	153.8	18.77	33.25	0.279	0.758	12.32	-3.525	-3.27	-2.558	0.13	21.84	0	0	0.168
4/26/06 17:00	1700	0.772	44.08	2.195	243.6	27.49	26.63	0.227	0.757	10.12	-3.485	-3.177	-2.504	0.13	21.86	0	0	0.168
4/26/06 18:00	1800	-0.047	55.68	2.653	26.23	19.83	9.02	0.124	0.785	8.05	-3.443	-3.101	-2.511	0.131	21.87	0	0	0.168
4/26/06 19:00	1900	-1.023	67.68	2.4	40.45	23.32	-3.085	0.061	0.872	5.272	-3.403	-3.047	-2.586	0.131	21.89	0	0	0.165
4/26/06 20:00	2000	-1.955	76.4	1.795	62.47	41.24	-14.34	0.031	0.907	3.142	-3.361	-3.013	-2.693	0.131	21.89	0	0	0.163
4/26/06 21:00	2100	-2.351	74.2	1.733	85.6	8.37	-31.11	0.008	4.121	1.619	-3.331	-2.996	-2.796	0.131	21.9	0	0	0.163
4/26/06 22:00	2200	-3.118	76.9	1.89	15.22	11.34	-41.5	0	0	-0.237	-3.309	-2.993	-2.925	0.131	21.89	0	0	0.165
4/26/06 23:00	2300	-4.351	76.8	2.243	28.76	9.06	-46.46	0	0	-2.341	-3.298	-3.013	-3.085	0.131	21.89	0	0	0.164
4/27/06 0:00	2400	-5.125	74.4	2.183	23.46	5.802	-50.15	0	0	-4.07	-3.298	-3.055	-3.251	0.131	21.88	0	0	0.163
4/27/06 1:00	100	-5.629	75.7	1.572	25.35	6.612	-45.2	0	0	-5.689	-3.308	-3.113	-3.424	0.131	21.87	0	0	0.165
4/27/06 2:00	200	-5.754	77	1.69	25.56	7.59	-26.68	0	0	-7.1	-3.331	-3.186	-3.602	0.13	21.85	0	0	0.165
4/27/06 3:00	300	-5.55	77.5	1.486	27.95	12.24	-26.33	0	0.767	-7.36	-3.363	-3.271	-3.749	0.13	21.83	0	0	0.166
4/27/06 4:00	400	-5.685	80.8	1.396	26.85	9.53	-29.23	0	1.081	-7.12	-3.402	-3.359	-3.858	0.13	21.82	0	0	0.164
4/27/06 5:00	500	-5.787	84.2	1.169	30.11	9.12	-29.24	0.002	4.32	-7.06	-3.446	-3.441	-3.946	0.129	21.8	0	0	0.162
4/27/06 6:00	600	-5.104	84	0.828	34.21	17.03	-12.04	0.031	0.855	-7.57	-3.493	-3.518	-4.053	0.129	21.79	0	0	0.162
4/27/06 7:00	700	-3.934	79.1	0.894	42.19	10.6	-7.16	0.083	0.839	-6.905	-3.539	-3.592	-4.124	0.128	21.78	0	0	0.158
4/27/06 8:00	800	1.869	53.59	0.885	45.67	13.16	-4.919	0.293	0.791	-4.625	-3.591	-3.656	-4.108	0.128	21.76	0.254	0	0.148
4/27/06 9:00	900	3.006	46.96	1.539	123.4	23.92	31.16	0.331	0.795	-1.647	-3.641	-3.703	-4.007	0.128	21.75	0	0	0.166
4/27/06 10:00	1000	0.427	51.69	3.517	164	14.94	80.2	0.595	0.779	2.495	-3.677	-3.725	-3.824	0.128	21.75	0	0	0.164
4/27/06 11:00	1100	1.163	46.58	3.174	185.6	24.78	60.07	0.562	0.784	8.05	-3.702	-3.71	-3.492	0.128	21.75	0	0	0.165
4/27/06 12:00	1200	1.635	46.74	3.262	199.8	28.62	69.72	0.472	0.788	10.54	-3.712	-3.654	-3.2	0.128	21.76	0	0	0.167
4/27/06 13:00	1300	2.17	44.98	3.822	181.9	22.36	64.91	0.472	0.778	11.43	-3.7	-3.568	-2.976	0.129	21.78	0	0	0.166
4/27/06 14:00	1400	2.834	43.19	3.803	179	19.01	68.88	0.478	0.773	12.63	-3.673	-3.467	-2.765	0.129	21.79	0	0	0.166
4/27/06 15:00	1500	2.249	52.52	4.41	159.1	16.2	46.05	0.303	0.792	12.81	-3.632	-3.357	-2.592	0.129	21.82	0	0	0.166
4/27/06 16:00	1600	2.117	58.2	1.89	163.9	55.39	23.21	0.183	0.81	11.11	-3.584	-3.249	-2.514	0.13	21.84	0	0	0.165
4/27/06 17:00	1700	2.807	61.85	2.725	149.6	27.7	39.74	0.301	0.809	10.02	-3.531	-3.154	-2.472	0.131	21.86	0	0	0.165
4/27/06 18:00	1800	2.677	56.87	3.524	150.1	20.45	4.288	0.165	0.845	9.93	-3.477	-3.074	-2.406	0.131	21.88	0	0	0.166
4/27/06 19:00	1900	2.521	54.11	4.048	154.8	12.42	0.529	0.094	0.81	8.29	-3.427	-3.002	-2.4	0.131	21.89	0	0	0.165
4/27/06 20:00	2000	2.162	56.56	2.939	149.1	13.23	-13.59	0.028	0.847	6.181	-3.379	-2.943	-2.447	0.131	21.9	0	0	0.167
4/27/06 21:00	2100	1.879	57.51	3.316	135.2	13.55	-11.82	0.011	1.012	4.397	-3.336	-2.904	-2.524	0.132	21.91	0	0	0.167
4/27/06 22:00	2200	1.732	61.31	5.128	121.4	11.35	-10.9	0	0.64	3.099	-3.301	-2.881	-2.608	0.132	21.91	0	0	0.168
4/27/06 23:00	2300	0.915	67.45	5.027	111.1	14.19	-12.61	0	0.537	2.736	-3.274	-2.872	-2.668	0.132	21.91	0	0	0.168
4/28/06 0:00	2400	1.056	64.76	5.978	150.5	11.48	-24.1	0	0	2.29	-3.253	-2.869	-2.715	0.132	21.91	0	0	0.168
4/28/06 1:00	100	0.636	69.44	5.265	162.2	12	-17.49	0	0	1.654	-3.238	-2.869	-2.77	0.132	21.91	0	0	0.168
4/28/06 2:00	200	0.615	71.6	6.912	162.8	10.21	-25.21	0	0	1.289	-3.226	-2.872	-2.822	0.132	21.91	0	0	0.168
4/28/06 3:00	300	0.875	69.98	6.128	164.4	8.9	-30.56	0	0	1.173	-3.216	-2.878	-2.858	0.132	21.91	0	0	0.168
4/28/06 4:00	400	0.625	71.9	4.497	156.1	12	-34.34	0	0	0.987	-3.209	-2.884	-2.894	0.132	21.91	0	0	0.168
4/28/06 5:00	500	0.342	75.8	3.915	155	16.76	-22.06	0.001	1.7	0.618	-3.205	-2.89	-2.939	0.132	21.9	0	0	0.168
4/28/06 6:00	600	-1.315	92	6.658	178.1	12.4	-10.46	0.011	0.894	0.62	-3.201	-2.902	-2.979	0.132	21.91	0	0	0.167

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/28/06 7:00	700	-2.871	85.4	7.64	224.7	13.82	-12.11	0.062	0.862	1.195	-3.197	-2.913	-2.973	0.132	21.91	0.254	0	0.167
4/28/06 8:00	800	-4.687	72.5	7.76	235.9	11.84	1.108	0.096	0.782	0.121	-3.195	-2.919	-3.004	0.132	21.91	0	0	0.167
4/28/06 9:00	900	-3.176	52.2	5.325	225.7	15.95	20.45	0.402	0.72	1.137	-3.195	-2.925	-3.003	0.132	21.91	0	0	0.166
4/28/06 10:00	1000	-2.497	34.42	9.83	232.3	11.18	57.53	0.509	0.713	4.185	-3.198	-2.941	-2.851	0.132	21.9	0	0	0.166
4/28/06 11:00	1100	-2.257	32.91	9.81	221.9	13.57	89.8	0.495	0.722	4.979	-3.207	-2.955	-2.72	0.131	21.9	0	0	0.166
4/28/06 12:00	1200	-2.468	42.97	9.94	230.1	11.64	83.7	0.461	0.727	5.21	-3.212	-2.965	-2.629	0.131	21.9	0	0	0.166
4/28/06 13:00	1300	-2.678	51.48	9.28	228.8	12.55	89	0.458	0.725	6.787	-3.216	-2.962	-2.517	0.131	21.9	0	0	0.166
4/28/06 14:00	1400	-2.476	46.17	8.46	223.5	12.63	39.8	0.269	0.746	6.258	-3.206	-2.944	-2.449	0.132	21.91	0	0	0.166
4/28/06 15:00	1500	-2.156	45.1	8.1	230.7	13.57	29.67	0.224	0.758	4.097	-3.194	-2.921	-2.486	0.131	21.89	0	0	0.166
4/28/06 16:00	1600	-2.29	47.43	8.31	235.8	13.63	28.5	0.198	0.752	2.724	-3.182	-2.91	-2.549	0.131	21.9	0	0	0.166
4/28/06 17:00	1700	-2.28	48.38	7.06	246.3	12.13	15.27	0.136	0.756	1.942	-3.173	-2.911	-2.614	0.131	21.9	0	0	0.166
4/28/06 18:00	1800	-2.698	54.95	7.31	257.7	13.39	4.62	0.088	0.764	0.677	-3.167	-2.919	-2.707	0.132	21.91	0	0	0.166
4/28/06 19:00	1900	-3.544	68.39	4.463	255.8	12.39	0.833	0.066	0.761	-0.411	-3.166	-2.936	-2.816	0.132	21.9	0	0	0.166
4/28/06 20:00	2000	-3.117	61.46	2.357	216	21.17	-11.32	0.036	0.777	-0.826	-3.17	-2.96	-2.913	0.131	21.89	0	0	0.166
4/28/06 21:00	2100	-2.384	45.74	6.662	233.5	12.33	-23.19	0.005	1.414	-2.12	-3.178	-2.989	-3.021	0.131	21.89	0	0	0.166
4/28/06 22:00	2200	-2.628	41.43	7.07	247.1	11.9	-51.53	0	1.008	-3.913	-3.191	-3.023	-3.151	0.131	21.88	0	0	0.166
4/28/06 23:00	2300	-3.117	41.8	6.979	244.3	10.79	-58.49	0	0	-5.615	-3.208	-3.07	-3.306	0.131	21.87	0	0	0.166
4/29/06 0:00	2400	-3.597	45.11	5.152	243.5	10.48	-58.4	0	0	-6.845	-3.23	-3.132	-3.468	0.13	21.86	0	0	0.166
4/29/06 1:00	100	-4.551	49.18	1.883	222.8	12.66	-57.81	0	0	-7.38	-3.262	-3.211	-3.619	0.13	21.84	0	0	0.165
4/29/06 2:00	200	-5.716	52.96	0.645	242.1	39.7	-52.45	0	0	-9.38	-3.299	-3.295	-3.809	0.13	21.82	0	0	0.161
4/29/06 3:00	300	-6.222	55	0.464	164.6	32.83	-47.68	0	1.708	-12.45	-3.346	-3.393	-4.068	0.129	21.81	0	0	0.164
4/29/06 4:00	400	-6.725	55.9	0.737	143.1	29.29	-47.1	0	0	-14.81	-3.401	-3.514	-4.344	0.129	21.79	0	0	0.163
4/29/06 5:00	500	-7.2	56.35	1.183	133.5	18.84	-31.15	0.004	3.2	-16.25	-3.469	-3.655	-4.6	0.128	21.76	0	0	0.162
4/29/06 6:00	600	-6.216	52.62	1.217	153.1	27.04	-3.958	0.054	0.743	-15.32	-3.548	-3.802	-4.776	0.127	21.73	0	0	0.162
4/29/06 7:00	700	-4.973	56.11	1.714	178.6	16.86	7.51	0.113	0.718	-11.09	-3.631	-3.938	-4.783	0.127	21.7	0	0	0.164
4/29/06 8:00	800	-4.405	62.53	2.569	269	22.93	17.12	0.13	0.721	-6.389	-3.713	-4.037	-4.655	0.126	21.69	0	0	0.165
4/29/06 9:00	900	-3.962	64.81	3.857	236	14.51	22.82	0.153	0.751	-2.847	-3.784	-4.086	-4.481	0.126	21.68	0	0	0.165
4/29/06 10:00	1000	-3.328	63.75	3.066	257.9	19.97	32.3	0.225	0.765	0.011	-3.837	-4.091	-4.288	0.126	21.68	0	0	0.164
4/29/06 11:00	1100	-2.377	54.53	4.855	239.5	13.94	38.13	0.267	0.77	2.711	-3.872	-4.062	-4.071	0.126	21.69	0	0	0.165
4/29/06 12:00	1200	-1.828	47.42	5.935	240.5	12.58	40.81	0.282	0.77	4.214	-3.894	-4.013	-3.874	0.127	21.7	0	0	0.165
4/29/06 13:00	1300	-1.479	47.66	4.532	253.2	15.04	34.21	0.253	0.774	4.785	-3.896	-3.947	-3.72	0.127	21.7	0.254	0	0.165
4/29/06 14:00	1400	-1.155	47.69	5.335	238.1	13.61	42.77	0.29	0.771	5.725	-3.889	-3.876	-3.577	0.127	21.71	0	0	0.165
4/29/06 15:00	1500	-0.246	44.4	5.508	236.6	14.2	56.15	0.392	0.767	6.913	-3.873	-3.803	-3.42	0.127	21.73	0	0	0.165
4/29/06 16:00	1600	-0.134	44.07	6.451	228.7	11.27	42.4	0.378	0.764	8.06	-3.848	-3.724	-3.25	0.128	21.74	0	0	0.164
4/29/06 17:00	1700	-0.315	45.59	5.117	239.4	17.6	12.62	0.214	0.775	7.37	-3.814	-3.639	-3.14	0.128	21.76	0	0	0.165
4/29/06 18:00	1800	0.048	45.82	3.154	247.9	50.51	13.33	0.204	0.773	5.668	-3.775	-3.559	-3.128	0.129	21.78	0	0	0.164
4/29/06 19:00	1900	-0.876	50.58	4.849	227.1	10.06	-14.19	0.097	0.783	4.012	-3.732	-3.498	-3.14	0.129	21.79	0	0	0.164
4/29/06 20:00	2000	-1.106	52.73	1.837	195.6	15.15	-30.37	0.054	0.89	1.819	-3.688	-3.453	-3.222	0.129	21.79	0	0	0.166
4/29/06 21:00	2100	-1.62	53.22	1.095	159.2	13.72	-23.71	0.012	1.055	-0.639	-3.655	-3.432	-3.349	0.129	21.81	0	0	0.165
4/29/06 22:00	2200	-2.405	60.69	2.621	233.3	19.69	-21.55	0	0.523	-3.089	-3.631	-3.435	-3.522	0.129	21.8	0	0	0.165
4/29/06 23:00	2300	-2.771	64.66	1.882	266.9	10.75	-43.42	0	0	-3.499	-3.622	-3.464	-3.641	0.129	21.8	0	0	0.164
4/30/06 0:00	2400	-4.403	70.9	0.824	359.4	24.57	-50.8	0	0	-5.016	-3.623	-3.505	-3.768	0.129	21.79	0	0	0.165
4/30/06 1:00	100	-5.798	73.2	1.722	29.43	6.481	-48.55	0	0	-8.42	-3.637	-3.558	-3.986	0.129	21.78	0	0	0.162
4/30/06 2:00	200	-6.803	76.6	1.188	40.63	9.16	-47.01	0	0	-10.24	-3.658	-3.642	-4.209	0.128	21.76	0	0	0.163
4/30/06 3:00	300	-6.911	73.5	1.786	26.53	3.902	-44.31	0	0.063	-12.01	-3.696	-3.747	-4.426	0.128	21.74	0	0	0.165
4/30/06 4:00	400	-7.24	70.8	1.857	21.38	6.382	-48.47	0	0	-12.47	-3.746	-3.867	-4.615	0.127	21.72	0	0	0.165
4/30/06 5:00	500	-7.69	70.8	2.108	11.82	8.31	-49.36	0.005	3.856	-12.22	-3.806	-3.99	-4.747	0.127	21.71	0	0	0.164
4/30/06 6:00	600	-7.06	67.46	0.568	29.18	24.31	-28.12	0.06	0.83	-11.8	-3.871	-4.105	-4.852	0.126	21.69	0	0	0.161
4/30/06 7:00	700	-4.99	58.38	0.345	34.92	38.27	-10.95	0.119	0.763	-10.95	-3.938	-4.207	-4.924	0.126	21.66	0	0	0.155
4/30/06 8:00	800	0.405	37.53	1.119	83.3	19.93	8.46	0.304	0.732	-8.45	-4.003	-4.297	-4.911	0.125	21.64	0	0	0.159

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/30/06 9:00	900	-1.052	47.79	2.276	147.4	17.08	35.07	0.439	0.723	-3.487	-4.065	-4.362	-4.747	0.125	21.63	0	0	0.161
4/30/06 10:00	1000	0.375	43.67	2.429	142	20.67	88.6	0.593	0.714	3.122	-4.122	-4.387	-4.417	0.125	21.62	0	0	0.156
4/30/06 11:00	1100	1.48	38.99	2.263	142	23.28	131.5	0.712	0.706	10.16	-4.156	-4.356	-3.96	0.125	21.62	0	0	0.16
4/30/06 12:00	1200	2.101	35.97	2.039	104.4	39.49	112.3	0.565	0.719	14.21	-4.166	-4.27	-3.506	0.125	21.64	0	0	0.155
4/30/06 13:00	1300	0.556	49.11	4.9	156.7	14.71	128.6	0.621	0.704	16.27	-4.147	-4.132	-3.15	0.126	21.67	0	0	0.162
4/30/06 14:00	1400	0.811	43.96	2.737	225.8	29.4	73.3	0.414	0.726	16.17	-4.1	-3.964	-2.874	0.127	21.7	0	0	0.16
4/30/06 15:00	1500	2.536	32.9	2.112	255.2	36.25	114.9	0.538	0.694	16.78	-4.032	-3.788	-2.644	0.127	21.73	0	0	0.162
4/30/06 16:00	1600	1.512	32.59	2.5	260.5	35.97	43.89	0.291	0.716	15.06	-3.954	-3.624	-2.492	0.128	21.77	0	0	0.162
4/30/06 17:00	1700	1.735	34.75	2.246	313.2	18.02	62.7	0.375	0.695	13.97	-3.87	-3.477	-2.403	0.129	21.8	0	0	0.159
4/30/06 18:00	1800	1.864	35.58	1.925	38.01	20.28	-3.141	0.177	0.744	13.79	-3.787	-3.352	-2.292	0.129	21.82	0	0	0.161
4/30/06 19:00	1900	0.636	39.45	1.962	47.66	16.05	-33.2	0.096	0.761	9.84	-3.711	-3.25	-2.312	0.13	21.84	0	0	0.162
4/30/06 20:00	2000	-1.054	45.95	2.616	32.52	7.75	-37.92	0.068	0.769	4.342	-3.639	-3.18	-2.47	0.13	21.86	0	0	0.162
4/30/06 21:00	2100	-1.763	45.74	2.76	32.33	10.11	-51.99	0.017	1.847	0.244	-3.573	-3.157	-2.693	0.131	21.87	0	0	0.165
4/30/06 22:00	2200	-2.694	48.13	1.642	38.14	15.03	-54.09	0	1.438	-2.971	-3.529	-3.172	-2.925	0.131	21.86	0	0	0.163
4/30/06 23:00	2300	-3.548	50.22	2.523	22.47	9.46	-54.81	0	0	-5.916	-3.509	-3.219	-3.179	0.13	21.85	0	0	0.162
5/1/06 0:00	2400	-4.246	52.35	1.559	6.411	18.03	-45.99	0	0	-7.51	-3.508	-3.294	-3.414	0.13	21.83	0	0	0.161
5/1/06 1:00	100	-4.573	53.3	1.191	24.51	40.74	-47.63	0	0	-8.63	-3.524	-3.387	-3.627	0.129	21.81	0	0	0.163
5/1/06 2:00	200	-4.923	54.02	1.175	357.6	40.31	-48.64	0	0	-10.08	-3.554	-3.49	-3.845	0.129	21.8	0	0	0.16
5/1/06 3:00	300	-5.652	57.23	1.21	15.27	32.05	-45.37	0	0	-11.52	-3.596	-3.603	-4.062	0.128	21.77	0	0	0.161
5/1/06 4:00	400	-5.908	59.66	1.728	18.29	10.76	-45.61	0	0	-12.67	-3.649	-3.725	-4.281	0.128	21.75	0	0	0.162
5/1/06 5:00	500	-5.861	60.84	1.539	49.92	16.38	-21.67	0.011	2.422	-12.73	-3.709	-3.854	-4.456	0.127	21.72	0	0	0.161
5/1/06 6:00	600	-4.58	57.32	1.448	330.5	12.04	-4.34	0.098	0.715	-10.39	-3.776	-3.976	-4.532	0.127	21.7	0	0	0.16
5/1/06 7:00	700	-1.684	47.86	0.996	74.5	19.75	-16.29	0.167	0.72	-5.641	-3.843	-4.071	-4.441	0.126	21.68	0	0	0.156
5/1/06 8:00	800	-0.533	46.14	1.051	92.8	20.68	9.45	0.221	0.703	-3.593	-3.908	-4.133	-4.339	0.126	21.67	0	0	0.155
5/1/06 9:00	900	-1.235	55.99	2.53	215.3	23.03	52.88	0.33	0.699	-0.885	-3.965	-4.163	-4.216	0.126	21.67	0	0	0.16
5/1/06 10:00	1000	-0.978	64.24	2.798	236.4	17.39	82.5	0.43	0.705	5.33	-4	-4.159	-3.913	0.126	21.67	0	0	0.159
5/1/06 11:00	1100	-0.644	67.65	2.761	257.7	20.78	83.9	0.435	0.699	11.03	-4.016	-4.103	-3.507	0.126	21.68	0	0	0.161
5/1/06 12:00	1200	0.119	59.12	2.601	265.6	23.15	107.5	0.565	0.687	13.83	-4.009	-3.997	-3.145	0.127	21.7	0	0	0.158
5/1/06 13:00	1300	1.201	52.4	2.26	275.8	24.92	111.6	0.503	0.681	16.62	-3.976	-3.852	-2.784	0.127	21.72	0	0	0.161
5/1/06 14:00	1400	1.779	47.32	3.515	251.2	20.92	180.4	0.74	0.651	17.88	-3.92	-3.688	-2.489	0.128	21.75	0	0	0.159
5/1/06 15:00	1500	2.771	37.03	2.515	227	34.18	135.5	0.568	0.651	19.42	-3.847	-3.508	-2.189	0.129	21.79	0	0	0.16
5/1/06 16:00	1600	2.494	31.69	3.706	230.7	20.77	116.4	0.532	0.651	19.83	-3.761	-3.324	-1.947	0.13	21.83	0	0	0.161
5/1/06 17:00	1700	2.993	31.81	2.972	240.5	32.61	118.4	0.521	0.647	20.38	-3.666	-3.146	-1.725	0.131	21.87	0	0	0.157
5/1/06 18:00	1800	2.125	33.58	3.321	220.5	20.01	10.22	0.232	0.907	19.65	-3.567	-2.976	-1.559	0.132	21.91	0	0	0.161
5/1/06 19:00	1900	0.871	37.27	2.682	234	17.46	-22.95	0.091	0.716	16.42	-3.469	-2.826	-1.519	0.132	21.94	0	0	0.161
5/1/06 20:00	2000	0.978	32.5	2.756	223.8	11.77	-27.58	0.081	0.755	13.69	-3.373	-2.705	-1.539	0.133	21.97	0	0	0.16
5/1/06 21:00	2100	-0.44	43.06	4.344	252.1	9.68	-50.95	0.025	1.34	11.4	-3.283	-2.617	-1.581	0.134	22	0	0	0.161
5/1/06 22:00	2200	-2.075	49.31	1.249	117.8	43.32	-60.49	0	0.736	6.361	-3.199	-2.572	-1.71	0.134	22.02	0	0	0.16
5/1/06 23:00	2300	-2.76	52.91	0.79	70	38.06	-19.54	0	2.017	-0.007	-3.137	-2.574	-2	0.134	22.01	0	0	0.162
5/2/06 0:00	2400	-3.004	55.5	0.842	41.07	12.16	-25.11	0	0.716	-3.242	-3.102	-2.629	-2.326	0.134	22	0	0	0.157
5/2/06 1:00	100	-3.662	58.39	0.846	51.43	12.75	-31.67	0	0	-4.267	-3.091	-2.71	-2.553	0.133	21.98	0	0	0.162
5/2/06 2:00	200	-4.603	61.21	1.1	41.97	14.67	-54.04	0	0	-6.069	-3.098	-2.795	-2.77	0.133	21.96	0	0	0.161
5/2/06 3:00	300	-5.13	61.6	1.45	45.46	12.01	-49.97	0	0	-9.51	-3.118	-2.889	-3.051	0.132	21.94	0	0	0.161
5/2/06 4:00	400	-5.92	62.75	1.1	63.26	22.78	-45.29	0	0	-11.6	-3.149	-3.006	-3.334	0.132	21.91	0	0	0.158
5/2/06 5:00	500	-5.15	58.31	1.255	118.6	19.09	-46.99	0.005	4.214	-13.03	-3.199	-3.144	-3.596	0.131	21.88	0	0	0.159
5/2/06 6:00	600	-4.549	55.19	0.924	112.3	24.14	-38.33	0.062	0.794	-13.69	-3.259	-3.29	-3.837	0.13	21.84	0	0	0.156
5/2/06 7:00	700	-3.118	48.95	1.059	84.3	31.38	-4.112	0.176	0.676	-11.13	-3.329	-3.435	-3.951	0.129	21.82	0	0	0.156
5/2/06 8:00	800	-2.841	47.81	1.741	160.2	16.81	2.775	0.217	0.691	-7.41	-3.405	-3.564	-3.93	0.129	21.79	0	0	0.157
5/2/06 9:00	900	-1.977	45.03	3.49	164.1	14.41	49.52	0.299	0.672	-1.468	-3.479	-3.652	-3.75	0.128	21.77	0	0	0.159
5/2/06 10:00	1000	-1.127	41.81	3.742	177.9	12.77	82.7	0.407	0.668	5.21	-3.543	-3.681	-3.42	0.128	21.76	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/2/06 11:00	1100	-0.269	42.45	3.731	175.3	18.52	99.7	0.457	0.669	10.77	-3.579	-3.639	-3.023	0.128	21.77	0	0	0.159
5/2/06 12:00	1200	0.672	43.39	4.249	187.1	16.9	155.4	0.594	0.658	14.74	-3.583	-3.54	-2.639	0.129	21.79	0	0	0.159
5/2/06 13:00	1300	0.822	47.61	4.004	193.1	16.13	121.4	0.484	0.659	18.44	-3.557	-3.4	-2.232	0.129	21.81	0	0	0.159
5/2/06 14:00	1400	0.936	50.11	4.404	196.2	15.71	140.9	0.548	0.646	18.25	-3.508	-3.229	-1.963	0.13	21.85	0	0	0.158
5/2/06 15:00	1500	1.331	49.17	4.278	179.7	15.47	110.7	0.455	0.652	18.96	-3.436	-3.05	-1.72	0.131	21.89	0	0	0.16
5/2/06 16:00	1600	0.902	51.54	3.961	202.9	18.39	58.24	0.279	0.679	17.47	-3.353	-2.875	-1.571	0.132	21.93	0	0	0.159
5/2/06 17:00	1700	1.132	54.32	3.933	182.9	15.52	64.29	0.319	0.659	16.11	-3.264	-2.724	-1.489	0.133	21.97	0	0	0.159
5/2/06 18:00	1800	1.091	55.46	4.234	185.2	12.31	29.19	0.2	0.674	15	-3.177	-2.6	-1.424	0.134	22	0	0	0.16
5/2/06 19:00	1900	1.021	56.33	3.653	184	15.85	12.53	0.104	0.68	12.91	-3.096	-2.499	-1.423	0.134	22.02	0	0	0.159
5/2/06 20:00	2000	0.757	57.53	3.307	184.8	13.56	-20.36	0.054	0.701	10.73	-3.024	-2.425	-1.469	0.135	22.04	0	0	0.159
5/2/06 21:00	2100	0.501	57.17	3.686	171.1	9.12	-20.68	0.014	0.793	7.67	-2.964	-2.38	-1.563	0.135	22.05	0	0	0.159
5/2/06 22:00	2200	0.179	58.68	3.681	169.5	9.26	-27.1	0	0.711	4.343	-2.917	-2.363	-1.719	0.135	22.05	0	0	0.16
5/2/06 23:00	2300	-0.032	61.42	3.453	166.7	12.7	-10.4	0	0	1.855	-2.878	-2.371	-1.894	0.135	22.04	0	0	0.159
5/3/06 0:00	2400	-0.278	64.58	3.814	168.7	11.31	-9.99	0	0	0.985	-2.851	-2.391	-2.028	0.135	22.04	0	0	0.158
5/3/06 1:00	100	-0.614	68.04	3.477	174.7	11.43	-10.58	0	0	0.789	-2.835	-2.416	-2.127	0.135	22.04	0	0	0.158
5/3/06 2:00	200	-1.052	74.1	2.526	193.9	15.51	-5.374	0	0	0.479	-2.828	-2.44	-2.213	0.134	22.02	0	0	0.158
5/3/06 3:00	300	-1.757	82.5	3.214	157.4	15.13	-34.22	0	0	0.35	-2.824	-2.465	-2.285	0.134	22.02	0	0	0.157
5/3/06 4:00	400	-1.929	77.4	2.437	165.9	11.42	-59.27	0	0	-0.908	-2.823	-2.488	-2.375	0.134	22.02	0	0	0.158
5/3/06 5:00	500	-2.411	75	1.319	174.3	37.98	-51.51	0.006	2.03	-3.507	-2.824	-2.519	-2.535	0.134	22.01	0	0	0.156
5/3/06 6:00	600	-1.696	71	1.652	181.1	11.11	3.679	0.059	0.739	-4.974	-2.836	-2.573	-2.712	0.134	22	0	0	0.156
5/3/06 7:00	700	-0.854	71.5	1.359	139.4	37.66	10.21	0.111	0.73	-2.075	-2.861	-2.647	-2.752	0.133	21.97	0	0	0.155
5/3/06 8:00	800	-0.171	67.23	1.917	136.8	26.89	20.78	0.122	0.736	1.51	-2.893	-2.7	-2.644	0.133	21.96	0	0	0.156
5/3/06 9:00	900	0.651	63.25	2.991	166.3	12.14	61.67	0.311	0.708	5.21	-2.913	-2.712	-2.479	0.133	21.96	0	0	0.154
5/3/06 10:00	1000	1.828	56.52	3.087	181.7	20.48	88.3	0.408	0.694	10.43	-2.922	-2.683	-2.186	0.133	21.96	0	0	0.152
5/3/06 11:00	1100	2.538	53.3	3.45	203.6	22.65	113.5	0.44	0.668	14.23	-2.913	-2.613	-1.867	0.133	21.98	0	0	0.153
5/3/06 12:00	1200	2.627	53.59	2.763	236.1	23.09	86.7	0.354	0.68	15.01	-2.887	-2.51	-1.629	0.134	22	0	0	0.154
5/3/06 13:00	1300	3.405	49.17	2.656	201.9	23.31	105.8	0.397	0.667	15.63	-2.842	-2.395	-1.452	0.134	22.02	0	0	0.154
5/3/06 14:00	1400	3.868	47.87	2.978	171.6	20.54	117	0.409	0.643	16.21	-2.792	-2.286	-1.293	0.135	22.06	0	0	0.156
5/3/06 15:00	1500	4.506	46.06	2.777	177	24.14	145.7	0.49	0.619	16.51	-2.738	-2.18	-1.157	0.136	22.09	0	0	0.154
5/3/06 16:00	1600	4.231	46.62	3.356	194.3	26.48	77.9	0.292	0.629	16.25	-2.68	-2.074	-1.048	0.137	22.11	0	0	0.155
5/3/06 17:00	1700	3.1	55.55	5.079	175.3	12.23	44.5	0.179	0.649	15.68	-2.621	-1.973	-0.972	0.138	22.15	0	0	0.156
5/3/06 18:00	1800	1.021	76.3	4.305	177.1	10.74	17.41	0.083	0.67	14.97	-2.562	-1.882	-0.917	0.138	22.18	0	0	0.157
5/3/06 19:00	1900	-0.467	94.3	2.688	171.1	12.43	4.745	0.046	0.766	14.26	-2.505	-1.8	-0.879	0.139	22.2	0	0	0.154
5/3/06 20:00	2000	-0.532	95.9	3.044	158.5	13.25	-0.606	0.047	0.822	13.61	-2.448	-1.727	-0.853	0.139	22.22	0	0	0.151
5/3/06 21:00	2100	-0.722	96.6	3.512	165.2	9.69	-10.45	0.013	0.863	13.01	-2.393	-1.663	-0.836	0.14	22.25	0	0	0.155
5/3/06 22:00	2200	-0.695	94.8	3.495	167.9	9.48	-18.19	0	1.445	12.4	-2.342	-1.609	-0.828	0.141	22.27	0	0	0.155
5/3/06 23:00	2300	-0.325	89.2	1.996	200	24.93	-18.37	0	0	11.71	-2.293	-1.564	-0.832	0.141	22.29	0	0	0.155
5/4/06 0:00	2400	-0.152	86.9	0.962	207.9	54.47	-12.98	0	0	10.89	-2.247	-1.524	-0.846	0.141	22.31	0	0	0.155
5/4/06 1:00	100	0.128	85.8	2.59	158.7	14.81	-20.9	0	0	9.91	-2.208	-1.489	-0.869	0.142	22.32	0	0	0.154
5/4/06 2:00	200	0.691	84.1	3.249	163.9	13.29	-13.36	0	6.246	8.87	-2.169	-1.459	-0.898	0.142	22.32	0	0	0.148
5/4/06 3:00	300	1.125	81.5	3.019	181.7	12.16	-31.77	0	1.896	7.97	-2.134	-1.432	-0.933	0.142	22.33	0	0	0.145
5/4/06 4:00	400	1.468	79.6	2.961	176.2	10.96	-30.32	0	1.758	7.22	-2.098	-1.408	-0.969	0.142	22.34	0	0	0.142
5/4/06 5:00	500	1.704	77.5	2.711	163	19.15	-38.6	0.004	5.523	6.595	-2.068	-1.389	-1.007	0.143	22.35	0	0	0.143
5/4/06 6:00	600	1.977	75.9	3.024	160.7	22.24	-24.4	0.032	0.829	6.043	-2.038	-1.373	-1.044	0.143	22.36	0.254	0	0.144
5/4/06 7:00	700	2.391	73.9	3.533	164.3	15.34	-8.28	0.07	0.796	5.8	-2.012	-1.363	-1.076	0.143	22.36	0.254	0	0.149
5/4/06 8:00	800	2.966	71.1	5.59	163.3	10.12	4.967	0.145	0.774	6.23	-1.989	-1.357	-1.082	0.143	22.36	0	0	0.157
5/4/06 9:00	900	3.451	69.13	5.906	163.1	11.05	18.58	0.226	0.745	7.56	-1.967	-1.348	-1.042	0.143	22.36	0	0	0.154
5/4/06 10:00	1000	4.1	66.84	5.114	162.8	11.44	65.26	0.346	0.698	8.97	-1.947	-1.333	-0.971	0.143	22.37	0	0	0.152
5/4/06 11:00	1100	4.5	65.39	5.577	145	13.09	117	0.42	0.622	10.2	-1.928	-1.311	-0.882	0.143	22.38	0	0	0.123
5/4/06 12:00	1200	5.829	62.42	5.921	143.8	14.7	271.8	0.719	0.552	10.88	-1.908	-1.281	-0.811	0.144	22.39	0	0	0.106

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/4/06 13:00	1300	6.363	60.72	6.455	144.6	12.06	251.6	0.602	0.51	11.16	-1.887	-1.248	-0.758	0.144	22.41	0	0	0.077
5/4/06 14:00	1400	5.945	58.87	6.051	164.3	11.27	118.6	0.269	0.504	10.97	-1.867	-1.211	-0.721	0.144	22.41	0	0	0.059
5/4/06 15:00	1500	5.635	62.06	6.201	172.7	10.44	82.5	0.188	0.487	10.79	-1.841	-1.17	-0.688	0.145	22.43	0	0	0.055
5/4/06 16:00	1600	5.586	61.85	5.594	173.5	11.19	112.1	0.233	0.447	10.58	-1.816	-1.134	-0.664	0.145	22.45	0	0	0.046
5/4/06 17:00	1700	5.683	58.4	6.589	176.2	11.21	90.3	0.21	0.413	10.41	-1.791	-1.1	-0.643	0.145	22.46	0	0	0.043
5/4/06 18:00	1800	5.107	59.9	7.29	178.7	11.07	63.89	0.148	0.389	10.31	-1.766	-1.068	-0.624	0.146	22.47	0	0	0.036
5/4/06 19:00	1900	4.739	58.76	4.744	201.5	14.24	30.4	0.085	0.377	10.31	-1.741	-1.038	-0.604	0.146	22.49	0	0	0.031
5/4/06 20:00	2000	4.328	58.15	5.575	200.1	15.19	18.19	0.075	0.372	10.28	-1.717	-1.012	-0.586	0.146	22.5	0	0	0.035
5/4/06 21:00	2100	3.41	64.53	6.502	187.6	11.72	-41.37	0.025	0.697	10.1	-1.695	-0.987	-0.572	0.146	22.5	0	0	0.035
5/4/06 22:00	2200	2.441	67.24	5.67	200.3	11.66	-39.43	0	3.897	9.99	-1.672	-0.966	-0.56	0.147	22.51	0	0	0.035
5/4/06 23:00	2300	1.869	67.57	4.39	206	14.4	-17.74	0	0	9.84	-1.651	-0.945	-0.549	0.147	22.52	0	0	0.035
5/5/06 0:00	2400	1.479	69.6	4.291	185.5	11.55	-18.16	0	0	9.66	-1.631	-0.926	-0.542	0.147	22.54	0	0	0.035
5/5/06 1:00	100	1.013	69.19	4.214	182.7	12.01	-30.95	0	0	9.47	-1.612	-0.907	-0.535	0.147	22.54	0	0	0.036
5/5/06 2:00	200	0.872	64.87	3.579	200.2	11.13	-36.69	0	0	9.3	-1.592	-0.89	-0.528	0.148	22.55	0	0	0.035
5/5/06 3:00	300	1.068	59.94	4.658	220.6	12.32	-22.95	0	0	9.12	-1.573	-0.874	-0.524	0.148	22.56	0	0	0.035
5/5/06 4:00	400	0.821	60.02	4.735	223.2	11.07	-19.42	0	0.007	8.27	-1.556	-0.859	-0.546	0.148	22.57	0	0	0.035
5/5/06 5:00	500	0.475	61.14	4.745	216.9	10.79	-15.3	0.005	1.234	2.817	-1.538	-0.845	-0.71	0.148	22.58	0	0	0.033
5/5/06 6:00	600	0.257	63.41	4.689	212.7	10.69	-0.446	0.029	0.4	-3.757	-1.52	-0.831	-0.995	0.149	22.59	0	0	0.032
5/5/06 7:00	700	0.34	62.18	4.411	228.9	11.49	14.79	0.066	0.396	-2.873	-1.504	-0.818	-1.14	0.149	22.6	0	0	0.032
5/5/06 8:00	800	0.714	57.22	6.142	242.4	12.26	55.68	0.137	0.386	1.626	-1.487	-0.805	-1.093	0.149	22.6	0	0	0.031
5/5/06 9:00	900	0.967	55.91	6.279	231.8	12.3	77.8	0.169	0.378	6.74	-1.473	-0.793	-0.91	0.149	22.61	0	0	0.031
5/5/06 10:00	1000	1.532	52.54	6.019	231.4	12.1	145.9	0.292	0.359	8.23	-1.457	-0.781	-0.781	0.149	22.62	0	0	0.024
5/5/06 11:00	1100	2.059	51	5.37	225.3	17.48	219.3	0.434	0.336	8.75	-1.443	-0.77	-0.702	0.149	22.61	0	0	0.025
5/5/06 12:00	1200	2.73	50.5	5.347	223.5	13.3	352.7	0.629	0.313	8.81	-1.429	-0.759	-0.649	0.149	22.62	0	0	0.024
5/5/06 13:00	1300	2.556	54.34	5.027	231.7	12.16	238.2	0.428	0.305	8.89	-1.417	-0.75	-0.604	0.15	22.63	0	0	0.021
5/5/06 14:00	1400	3.005	52.27	5.241	238.6	15.63	273.1	0.472	0.285	9.24	-1.405	-0.741	-0.561	0.15	22.64	0	0	0.023
5/5/06 15:00	1500	2.827	54.09	4.986	248.4	15.17	289.3	0.485	0.272	9.79	-1.397	-0.734	-0.521	0.15	22.65	0	0	0.012
5/5/06 16:00	1600	2.364	61.14	3.843	243.8	18.36	191.7	0.324	0.238	9.48	-1.382	-0.726	-0.451	0.15	22.66	0	0	0.009
5/5/06 17:00	1700	2.216	64.51	2.924	175.2	18.5	221	0.357	0.231	1.597	-1.371	-0.718	-0.283	0.15	22.66	0	0	0.008
5/5/06 18:00	1800	1.969	64.68	2.419	261.3	19.92	90.9	0.157	0.223	5.817	-1.359	-0.709	-0.156	0.151	22.67	0	0	0.008
5/5/06 19:00	1900	1.954	61.2	3.69	240.5	13.81	38.46	0.094	0.23	23.63	-1.348	-0.7	-0.086	0.151	22.69	0	0	0.007
5/5/06 20:00	2000	2.007	59.3	3.392	214.2	12.19	2.457	0.054	0.249	2.803	-1.335	-0.69	-0.188	0.151	22.7	0	0	0.003
5/5/06 21:00	2100	1.551	62.17	2.607	198.5	12.48	-30.78	0.019	0.403	-0.702	-1.323	-0.68	-0.212	0.152	22.74	0	0	0.003
5/5/06 22:00	2200	0.96	66.5	2.578	174.2	8.91	-25.85	0.001	2.712	0.362	-1.309	-0.667	-0.208	0.153	22.78	0	0	0.004
5/5/06 23:00	2300	0.892	66.59	2.204	174	10.79	-17.01	0	0	0.43	-1.292	-0.653	-0.208	0.155	22.83	0	0	0.005
5/6/06 0:00	2400	0.811	66.13	2.002	180.3	13.59	-18.6	0	0	0.43	-1.274	-0.636	-0.21	0.156	22.87	0	0	0.005
5/6/06 1:00	100	0.639	65.39	2.342	176.6	12.13	-33.37	0	0	0.431	-1.257	-0.618	-0.212	0.157	22.92	0	0	0.005
5/6/06 2:00	200	-0.057	66.63	1.645	148.1	16.37	-61	0	0	0.49	-1.236	-0.601	-0.217	0.158	22.96	0	0	0.005
5/6/06 3:00	300	-0.555	67.48	1.27	151	24.01	-58.54	0	0	0.726	-1.211	-0.584	-0.223	0.159	23.01	0	0	0.006
5/6/06 4:00	400	-0.887	68.52	1.353	136.1	19.54	-49.84	0	0	0.859	-1.19	-0.567	-0.228	0.16	23.05	0	0	0.007
5/6/06 5:00	500	-1.036	69.41	0.969	140	33.68	-41.87	0.009	1.82	0.859	-1.172	-0.551	-0.236	0.161	23.08	0	0	0.005
5/6/06 6:00	600	-0.656	66.84	1.417	148.7	19.36	-18.57	0.072	0.363	0.86	-1.153	-0.536	-0.244	0.162	23.1	0	0	0.002
5/6/06 7:00	700	0.47	61.71	1.676	157.5	45.38	48.3	0.204	0.304	1.065	-1.147	-0.523	-0.253	0.162	23.12	0	0	0.008
5/6/06 8:00	800	0.923	61.39	2.73	158.7	11.7	125	0.292	0.242	1.424	-1.132	-0.513	-0.255	0.163	23.14	0	0	0.008
5/6/06 9:00	900	1.554	59.79	3.405	156.9	15.28	233.8	0.451	0.228	2.112	-1.117	-0.503	-0.246	0.163	23.15	0	0	0.007
5/6/06 10:00	1000	2.184	57.52	3.943	158	16.18	311.6	0.542	0.211	5.999	-1.104	-0.494	-0.174	0.163	23.17	0	0	0.006
5/6/06 11:00	1100	2.834	54.67	4.358	151.7	16.36	289.9	0.463	0.197	61.64	-1.093	-0.485	0.309	0.164	23.19	0	0	0.006
5/6/06 12:00	1200	2.948	52.45	4.059	183.3	16.14	192.1	0.308	0.193	68.26	-1.083	-0.478	0.668	0.164	23.2	0	0	0.007
5/6/06 13:00	1300	3.514	49.56	3.73	182.9	20.14	260.4	0.402	0.184	74.1	-1.07	-0.469	1.025	0.165	23.23	0	0	0.007
5/6/06 14:00	1400	3.973	47.06	3.909	194.7	19.95	317.1	0.485	0.171	97	-1.061	-0.46	1.824	0.166	23.25	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/6/06 15:00	1500	4.427	46.86	4.601	176	17.52	397.9	0.606	0.155	117	-1.051	-0.452	3.118	0.167	23.29	0	0	0.006
5/6/06 16:00	1600	4.698	47.24	5.311	173.4	14.62	422.6	0.643	0.146	109.4	-1.041	-0.444	4.134	0.169	23.39	0	0	0.006
5/6/06 17:00	1700	4.613	48.47	5	161.1	14.72	231.6	0.374	0.141	79.2	-1.03	-0.43	4.53	0.196	24.37	0	0	0.007
5/6/06 18:00	1800	4.842	46.18	4.905	172.1	12.31	188.8	0.29	0.215	53.72	-1.005	-0.382	3.861	0.239	25.86	0	0	0.006
5/6/06 19:00	1900	5.192	43.12	4.233	177.4	12.67	106.3	0.243	0.171	35.89	-0.964	-0.232	3.2	0.352	29.36	0	0	0.006
5/6/06 20:00	2000	4.641	45.15	5.264	169.2	9.74	17.99	0.133	0.234	18.48	-0.905	0.062	2.298	0.366	29.77	0	0	0.006
5/6/06 21:00	2100	3.541	47.57	3.677	170.8	9.5	-37.31	0.023	0.304	-0.823	-0.833	0.092	1.057	0.369	29.84	0	0	0.006
5/6/06 22:00	2200	2.213	57.35	3.755	164.5	8.26	-40.51	0.001	1.124	-5.781	-0.76	0.089	0.131	0.368	29.82	0	0	0.006
5/6/06 23:00	2300	1.604	60.82	2.358	174.3	9.66	-52.46	0	0	-0.921	-0.689	0.088	-0.094	0.366	29.74	0	0	0.004
5/7/06 0:00	2400	0.947	66.08	2.948	163.5	8.26	-62.85	0	0	0.012	-0.621	0.087	-0.179	0.351	29.33	0	0	0.006
5/7/06 1:00	100	0.283	68.73	2.17	118.5	29.05	-59.81	0	0	0.34	-0.563	0.085	-0.212	0.341	29.03	0	0	0.008
5/7/06 2:00	200	0.061	67.68	1.037	94.9	41.48	-57.45	0	0	0.43	-0.525	0.082	-0.226	0.333	28.8	0	0	0.006
5/7/06 3:00	300	-1.045	71.2	1.037	40.06	29.11	-64.27	0	0	0.43	-0.502	0.08	-0.234	0.326	28.59	0	0	0.006
5/7/06 4:00	400	-1.508	72.9	1.263	50.57	21.7	-64.55	0	0	0.43	-0.479	0.081	-0.238	0.318	28.37	0	0	0.007
5/7/06 5:00	500	-1.809	72.3	1.466	24.65	13.02	-61.94	0.009	1.499	0.43	-0.462	0.079	-0.247	0.312	28.18	0	0	0.006
5/7/06 6:00	600	-1.404	69.61	1.27	30.33	9.37	-22.8	0.084	0.348	0.429	-0.455	0.078	-0.255	0.302	27.88	0	0	0.002
5/7/06 7:00	700	0.174	62.98	0.893	46.87	13.17	23.01	0.151	0.221	0.43	-0.46	0.077	-0.26	0.296	27.68	0	0	0.003
5/7/06 8:00	800	3.046	51.23	0.669	39.63	49.46	167.7	0.338	0.137	0.443	-0.459	0.079	-0.258	0.291	27.54	0	0	0.001
5/7/06 9:00	900	3.063	51.13	2.039	140.7	29.02	270.1	0.467	0.132	0.715	-0.453	0.083	-0.222	0.289	27.48	0	0	0.007
5/7/06 10:00	1000	3.134	50.59	2.654	176.1	25.14	352.7	0.57	0.128	7.62	-0.452	0.089	0.003	0.319	28.39	0	0	0.006
5/7/06 11:00	1100	3.508	46.6	2.463	265.4	22.49	349.4	0.543	0.128	73.6	-0.45	0.089	2.981	0.326	28.58	0	0	0.008
5/7/06 12:00	1200	3.724	47.05	2.623	226.9	43.92	257.6	0.426	0.133	69.08	-0.442	0.089	4.579	0.33	28.71	0	0	0.003
5/7/06 13:00	1300	4.997	41.98	1.694	339.3	51.21	405.8	0.62	0.119	102.8	-0.411	0.09	6.364	0.354	29.41	0	0	0.006
5/7/06 14:00	1400	5.005	40.45	3.289	252.8	29.14	475.1	0.721	0.124	111.8	-0.371	0.096	7.99	0.411	31	0	0	0.005
5/7/06 15:00	1500	4.407	45.83	2.199	288.1	46.4	104.2	0.217	0.128	69.99	-0.348	0.229	7.64	0.452	32.09	0	0	0.007
5/7/06 16:00	1600	4.502	44.19	2.584	18.33	21.79	150.9	0.251	0.127	35.78	-0.337	0.566	5.918	0.459	32.26	0	0	0.002
5/7/06 17:00	1700	4.461	48.06	2.937	65.46	18.8	101.6	0.192	0.127	30.17	-0.336	0.831	5.122	0.459	32.26	0	0	0.006
5/7/06 18:00	1800	4.359	47.53	1.329	30.21	33.82	96.7	0.174	0.126	23.51	-0.335	1.029	4.24	0.457	32.22	0	0	0.005
5/7/06 19:00	1900	4.069	47.38	1.226	301.3	41.22	-2.103	0.058	0.151	15.47	-0.337	1.151	3.704	0.449	32	0	0	0.006
5/7/06 20:00	2000	3.26	59.31	2.25	45.26	56.19	11.4	0.094	0.177	6.771	-0.339	1.159	2.782	0.404	30.82	0	0	0.006
5/7/06 21:00	2100	2.907	54.13	2.309	276.1	21.33	-28.8	0.034	0.292	-3.769	-0.34	1.043	1.802	0.38	30.14	0	0	0.007
5/7/06 22:00	2200	2.183	55.28	1.51	281.9	19.4	-48.65	0.002	0.518	-10.45	-0.34	0.833	0.86	0.366	29.76	0	0	0.006
5/7/06 23:00	2300	1.706	57.37	0.637	205.2	37.82	-57.41	0	0	-10.1	-0.34	0.566	0.152	0.354	29.4	0	0	0.003
5/8/06 0:00	2400	1.515	58.31	1.548	259.9	29.56	-61.72	0	0	-4.009	-0.339	0.348	0.023	0.342	29.07	0	0	0.004
5/8/06 1:00	100	1.14	59.51	1.281	212.9	30.93	-55.12	0	0	-2.273	-0.336	0.236	-0.081	0.33	28.71	0	0	0.004
5/8/06 2:00	200	0.537	59.05	0.942	264.1	57.04	-69.51	0	0	-1.258	-0.334	0.172	-0.149	0.319	28.4	0	0	0.005
5/8/06 3:00	300	0.146	56.44	1.102	289.4	47.05	-61.03	0	0	-0.659	-0.332	0.135	-0.191	0.311	28.15	0	0	0.005
5/8/06 4:00	400	-0.212	56.82	1.96	293.1	20.53	-44.78	0	0.446	-0.298	-0.329	0.113	-0.217	0.303	27.91	0	0	0.006
5/8/06 5:00	500	-0.291	57.02	1.548	244.2	25.7	-24.53	0.006	0.545	-0.046	-0.325	0.102	-0.233	0.296	27.7	0	0	0.007
5/8/06 6:00	600	-0.537	57.9	1.481	244.4	23.88	-12.71	0.024	0.23	0.121	-0.323	0.098	-0.244	0.291	27.54	0	0	0.006
5/8/06 7:00	700	-0.577	58.01	2.738	250.7	19.91	25.86	0.062	0.184	0.215	-0.319	0.098	-0.251	0.286	27.39	0	0	0.006
5/8/06 8:00	800	-0.752	62.27	3.467	250.5	16.47	114.9	0.19	0.162	0.375	-0.315	0.097	-0.253	0.282	27.26	0	0	0.004
5/8/06 9:00	900	-0.213	61.77	2.526	260.4	22.64	198.1	0.308	0.118	0.504	-0.313	0.099	-0.242	0.279	27.17	0	0	0.004
5/8/06 10:00	1000	1.272	51.41	1.59	274.5	48.86	297.5	0.444	0.112	1.094	-0.31	0.104	-0.217	0.279	27.18	0	0	0.005
5/8/06 11:00	1100	2.088	48.8	2.925	269.8	21.87	449.2	0.692	0.118	63.76	-0.307	0.127	2.268	0.285	27.36	0	0	0.005
5/8/06 12:00	1200	3.092	43.97	3.254	223.5	29.21	455.3	0.695	0.121	105.4	-0.303	0.484	6.284	0.304	27.95	0	0	0.005
5/8/06 13:00	1300	3.635	42.3	3.364	241.8	30.36	441.1	0.667	0.123	92.6	-0.301	1.293	7.89	0.314	28.24	0	0	0.006
5/8/06 14:00	1400	3.354	43.47	3.177	211.9	32.49	201.6	0.332	0.123	63.9	-0.299	2.104	7.89	0.319	28.39	0	0	0.005
5/8/06 15:00	1500	3.358	44.77	2.202	250.3	48.51	234.7	0.381	0.121	52.7	-0.295	2.54	7.3	0.321	28.44	0	0	0.006
5/8/06 16:00	1600	2.523	50.36	2.266	324.7	28.57	95.4	0.178	0.122	29.74	-0.292	2.769	6.614	0.32	28.41	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/8/06 17:00	1700	3.233	48.33	1.987	35.08	19.5	168.3	0.287	0.125	24.27	-0.286	2.795	5.646	0.318	28.37	0	0	0.004
5/8/06 18:00	1800	4.584	37.3	3.819	252.5	28.81	271.4	0.408	0.155	52.94	-0.28	2.764	6.61	0.315	28.28	0	0	0.006
5/8/06 19:00	1900	3.507	42.98	4.621	239.6	12.51	105.2	0.232	0.142	18.01	-0.273	2.987	5.644	0.313	28.22	0	0	0.006
5/8/06 20:00	2000	2.57	44.81	4.382	239.7	11.15	-1.985	0.097	0.195	-3.151	-0.263	2.951	4.092	0.31	28.12	0	0	0.005
5/8/06 21:00	2100	1.289	57.31	3.595	256.9	11.08	-29.47	0.037	0.23	-12.3	-0.254	2.6	2.617	0.305	27.97	0	0	0.007
5/8/06 22:00	2200	0.373	62.16	1.097	298.6	28.9	-44.71	0.001	1.181	-18.84	-0.244	2.11	1.403	0.3	27.83	0	0	0.006
5/8/06 23:00	2300	0.075	63.22	0.741	212.6	54.18	-52.01	0	0	-16.18	-0.232	1.607	0.677	0.296	27.69	0	0	0.006
5/9/06 0:00	2400	-0.323	64.01	0.909	249.7	51.91	-46.85	0	0	-10.63	-0.22	1.171	0.37	0.292	27.58	0	0	0.004
5/9/06 1:00	100	-0.649	68.88	1.314	291.8	21.18	-37.01	0	0	-7.48	-0.211	0.87	0.176	0.288	27.45	0	0	0.003
5/9/06 2:00	200	-1.033	71.2	1.297	266.2	13.84	-59.42	0	0	-5.358	-0.204	0.667	0.044	0.285	27.34	0	0	0.004
5/9/06 3:00	300	-1.88	74.5	0.575	112.3	40.34	-76.8	0	0	-3.94	-0.197	0.52	-0.053	0.281	27.23	0	0	0.004
5/9/06 4:00	400	-2.812	76.1	1.069	22.22	29.78	-54.29	0	2.544	-2.876	-0.193	0.409	-0.124	0.278	27.12	0	0	0.004
5/9/06 5:00	500	-2.369	74.8	1.183	136.7	26.49	-18.2	0.011	0.517	-1.979	-0.192	0.326	-0.176	0.274	27.01	0	0	0.004
5/9/06 6:00	600	-2.23	79.5	1.066	308	23.63	3.969	0.076	0.507	-1.244	-0.191	0.261	-0.207	0.271	26.91	0	0	0.002
5/9/06 7:00	700	-1.313	67.15	0.868	252.9	39	37.86	0.141	0.468	-0.672	-0.192	0.215	-0.225	0.269	26.83	0	0	0.004
5/9/06 8:00	800	-0.838	55.3	2.788	223.5	20.59	169.5	0.349	0.197	-0.247	-0.193	0.181	-0.234	0.267	26.77	0	0	0.003
5/9/06 9:00	900	-0.81	54.77	2.764	211.6	15.11	113.1	0.228	0.126	0.095	-0.193	0.156	-0.238	0.266	26.75	0	0	0.005
5/9/06 10:00	1000	-0.538	52.09	2.629	204.2	21.17	153.6	0.267	0.123	0.302	-0.195	0.138	-0.238	0.267	26.77	0	0	0.005
5/9/06 11:00	1100	-0.282	54.08	3.44	233.7	22.46	209.3	0.334	0.123	1.376	-0.194	0.128	-0.189	0.268	26.82	0	0	0.005
5/9/06 12:00	1200	0.348	48.74	3.37	225.7	29.66	272.4	0.433	0.124	40.71	-0.192	0.178	1.76	0.271	26.92	0	0	0.005
5/9/06 13:00	1300	1.114	44.53	3.697	238.9	20.33	305.3	0.471	0.127	47.93	-0.189	0.548	3.259	0.277	27.09	0	0	0.002
5/9/06 14:00	1400	2.018	39.97	3.806	211.4	24.63	351.9	0.544	0.128	60.01	-0.182	1.115	4.725	0.28	27.2	0	0	0.005
5/9/06 15:00	1500	2.216	41.4	3.415	237	21.33	309.8	0.494	0.129	62.56	-0.167	1.785	6.05	0.283	27.29	0	0	0.006
5/9/06 16:00	1600	2.545	40.75	2.699	212.9	38.66	234.9	0.396	0.127	59.29	-0.098	2.446	6.777	0.285	27.34	0	0	0.005
5/9/06 17:00	1700	2.521	40.47	2.589	206.9	41.21	173.1	0.298	0.13	39.69	0.167	2.965	6.468	0.285	27.36	0	0	0.003
5/9/06 18:00	1800	3.18	37.37	2.322	225.5	39.96	128.6	0.257	0.136	38.03	0.448	3.255	6.447	0.286	27.37	0	0	0.007
5/9/06 19:00	1900	3.071	38.32	3.87	196.5	17.18	102.5	0.211	0.152	18.25	0.662	3.431	5.554	0.285	27.36	0	0	0.007
5/9/06 20:00	2000	1.932	43.41	3.524	179.3	10.67	-28.07	0.052	0.197	-11.27	0.815	3.361	3.734	0.284	27.33	0	0	0.006
5/9/06 21:00	2100	1.289	45.89	2.237	177	12.29	-55.23	0.024	0.359	-22.27	0.885	2.938	2.066	0.281	27.24	0	0	0.007
5/9/06 22:00	2200	0.267	50.03	1.218	133.8	41.98	-70.1	0.002	1.624	-23.63	0.849	2.354	0.925	0.278	27.14	0	0	0.006
5/9/06 23:00	2300	-0.596	55.83	1.618	123.9	14.11	-74.8	0	0	-14.91	0.73	1.795	0.549	0.275	27.04	0	0	0.004
5/10/06 0:00	2400	-1.06	58.6	1.361	118.6	13.21	-73.6	0	0	-11.2	0.581	1.397	0.306	0.272	26.94	0	0	0.008
5/10/06 1:00	100	-1.226	59.01	1.231	109.8	22.53	-72.6	0	0	-8.54	0.448	1.105	0.128	0.269	26.85	0	0	0.007
5/10/06 2:00	200	-1.92	63.13	0.832	86.4	30.42	-63.73	0	0	-6.512	0.332	0.879	-0.006	0.266	26.75	0	0	0.006
5/10/06 3:00	300	-1.452	62.51	1.045	164.9	16.45	-71.9	0	0	-4.889	0.231	0.699	-0.105	0.263	26.66	0	0	0.005
5/10/06 4:00	400	-1.929	64.13	1.32	129.7	24.08	-74.2	0	3.336	-3.685	0.147	0.556	-0.18	0.261	26.59	0	0	0.005
5/10/06 5:00	500	-1.903	62.5	0.948	85.9	41.1	-64.24	0.015	1.188	-2.791	0.078	0.44	-0.236	0.259	26.51	0	0	0.005
5/10/06 6:00	600	-1.395	59.23	1.156	52.9	25.44	-16.55	0.102	0.292	-2.019	0.021	0.35	-0.277	0.256	26.43	0	0	-0.003
5/10/06 7:00	700	0.013	54.23	1.765	95.7	26.56	61.94	0.22	0.191	-1.653	-0.034	0.279	-0.3	0.254	26.37	0	0	0.004
5/10/06 8:00	800	0.774	53.72	4.255	130.9	13.76	155.9	0.347	0.157	-1.122	-0.074	0.228	-0.285	0.253	26.31	0	0	0.004
5/10/06 9:00	900	1.103	54.21	4.879	142.5	14.29	254	0.469	0.14	-0.598	-0.102	0.192	-0.272	0.251	26.27	0	0	0.007
5/10/06 10:00	1000	1.734	51.57	4.547	153.7	15.15	277.1	0.472	0.133	-0.253	-0.125	0.167	-0.261	0.251	26.25	0	0	0.007
5/10/06 11:00	1100	2.201	49.48	4.09	146.1	17.19	284.1	0.467	0.131	10.29	-0.141	0.149	0.206	0.25	26.24	0	0	0.006
5/10/06 12:00	1200	2.714	46.71	4.005	116.9	17.9	368.4	0.575	0.131	54.47	-0.151	0.188	3.083	0.251	26.27	0	0	0.004
5/10/06 13:00	1300	3.199	43.67	4.392	135.5	20.44	293.4	0.478	0.133	60.94	-0.11	0.702	5.105	0.256	26.43	0	0	0.005
5/10/06 14:00	1400	3.268	44.14	4.454	148.4	20.77	239.9	0.386	0.132	46.93	0.062	1.47	5.54	0.262	26.62	0	0	0.004
5/10/06 15:00	1500	2.834	51.84	4.872	103	19.01	182.9	0.302	0.134	30.19	0.315	2.052	5.217	0.265	26.73	0	0	0.007
5/10/06 16:00	1600	1.794	63.18	4.187	130.2	13.62	138.3	0.233	0.133	20.69	0.552	2.378	4.744	0.267	26.77	0	0	0.006
5/10/06 17:00	1700	1.146	72	2.511	129.8	29.23	117.4	0.201	0.129	18.36	0.727	2.523	4.456	0.267	26.77	0	0	0.007
5/10/06 18:00	1800	0.893	75.7	3.191	129.1	16.49	91.6	0.165	0.126	13.04	0.837	2.602	4.224	0.266	26.75	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/10/06 19:00	1900	1.463	71.4	1.591	121.8	33.48	69.52	0.142	0.135	13.07	0.908	2.62	3.985	0.266	26.74	0	0	0.005
5/10/06 20:00	2000	0.898	76.8	3.07	162.3	13.9	10.65	0.057	0.141	1.667	0.949	2.611	3.399	0.265	26.72	0	0	0.005
5/10/06 21:00	2100	0.268	80.2	2.958	172.6	11.48	-16.82	0.015	0.195	-9.99	0.967	2.464	2.333	0.264	26.7	0	0	0.006
5/10/06 22:00	2200	0.011	79.5	1.319	171.3	19.91	-35.3	0.001	0.937	-14.25	0.937	2.154	1.461	0.263	26.65	0	0	0.005
5/10/06 23:00	2300	-0.27	82.2	2.473	171.8	19.48	-28.3	0	0	-14.82	0.852	1.795	0.817	0.261	26.6	0	0	0.005
5/11/06 0:00	2400	-0.22	81.1	3.319	155.2	11.83	-23.98	0	0	-11.7	0.731	1.454	0.456	0.26	26.55	0	0	0.004
5/11/06 1:00	100	-0.386	77.7	2.15	150.6	12.64	-58.04	0	0	-8.91	0.6	1.185	0.259	0.259	26.51	0	0	0.004
5/11/06 2:00	200	-0.921	77	1.672	140.8	11.09	-50.55	0	0	-7.03	0.476	0.972	0.117	0.257	26.46	0	0	0.004
5/11/06 3:00	300	-0.972	74.5	0.751	124.1	31.75	-57.14	0	0	-5.53	0.367	0.804	0.015	0.256	26.41	0	0	0.006
5/11/06 4:00	400	-1.142	78.1	1.663	136.6	19.07	-22.06	0	4.427	-4.33	0.275	0.668	-0.061	0.254	26.36	0	0	0.005
5/11/06 5:00	500	-1.276	79.8	1.225	93.4	20.5	-39.67	0.019	0.503	-3.326	0.196	0.557	-0.118	0.253	26.32	0	0	0.005
5/11/06 6:00	600	-0.78	73.4	0.837	210.7	30.29	-27.18	0.089	0.345	-2.555	0.128	0.466	-0.163	0.251	26.27	0	0	0.004
5/11/06 7:00	700	-0.267	70.4	2.413	169.1	19.38	73.4	0.234	0.193	-1.834	0.073	0.392	-0.194	0.25	26.22	0	0	0.005
5/11/06 8:00	800	-0.01	66.49	3.379	150.9	13.63	128.1	0.288	0.147	-1.198	0.026	0.333	-0.207	0.249	26.2	0	0	0.006
5/11/06 9:00	900	0.659	57.49	3.338	144.6	14.28	250	0.444	0.138	-0.077	-0.012	0.29	-0.134	0.249	26.19	0	0	0.005
5/11/06 10:00	1000	1.442	51.31	3.38	140.7	18.22	274.6	0.469	0.136	29.23	-0.041	0.298	1.495	0.249	26.21	0	0	0.005
5/11/06 11:00	1100	2.347	44.96	4.017	145.1	20.17	310.5	0.524	0.137	55.24	-0.035	0.533	3.907	0.252	26.28	0	0	0.007
5/11/06 12:00	1200	3.053	41.28	3.759	131.5	22.96	393	0.629	0.138	71.7	0.056	1.093	6.204	0.255	26.4	0	0	0.005
5/11/06 13:00	1300	3.712	37.01	3.315	123.2	22.84	287.4	0.48	0.139	64.81	0.259	1.886	7.24	0.259	26.51	0	0	0.003
5/11/06 14:00	1400	3.406	38.3	4.574	112.1	15.24	169.7	0.296	0.143	36.16	0.551	2.624	6.75	0.261	26.59	0	0	0.004
5/11/06 15:00	1500	3.077	43.21	3.377	84.5	23.62	164.9	0.28	0.141	21.14	0.861	3.012	5.728	0.263	26.64	0	0	0.006
5/11/06 16:00	1600	3.637	39.92	3.084	85.8	46.17	160.6	0.278	0.14	28.82	1.097	3.159	5.932	0.262	26.61	0	0	0.007
5/11/06 17:00	1700	3.582	42.76	3.313	150.9	19.86	176.5	0.299	0.142	31.6	1.265	3.346	6.19	0.262	26.61	0	0	0.005
5/11/06 18:00	1800	3.562	50.63	2.831	104.9	17.82	133.9	0.221	0.296	19.08	1.405	3.53	5.777	0.262	26.6	0	0	0.002
5/11/06 19:00	1900	4.756	43.89	1.523	34.91	25.56	97.9	0.217	0.255	22.2	1.527	3.639	5.83	0.261	26.59	0	0	0.002
5/11/06 20:00	2000	5.119	45.27	2.898	65.72	10.18	68.06	0.175	0.188	15.2	1.632	3.801	5.481	0.261	26.59	0	0	0.003
5/11/06 21:00	2100	2.953	53.65	1.888	87.2	10.43	-32.77	0.033	0.322	-3.545	1.731	3.825	4.365	0.261	26.58	0	0	0.004
5/11/06 22:00	2200	1.192	62.09	2.206	36.22	14.97	-64.06	0.003	1.754	-21.23	1.783	3.556	2.736	0.26	26.54	0	0	0.005
5/11/06 23:00	2300	0.657	64.7	2.181	28.12	13.14	-44.97	0	0	-25.15	1.741	3.056	1.482	0.257	26.47	0	0	0.006
5/12/06 0:00	2400	0.537	68.74	1.284	24.2	17.84	-30.91	0	0	-19.46	1.607	2.512	0.937	0.255	26.39	0	0	0.004
5/12/06 1:00	100	-0.034	71.4	0.924	100	29.42	-25.54	0	0	-16.18	1.419	2.062	0.62	0.253	26.32	0	0	0.006
5/12/06 2:00	200	0.187	73.9	0.604	36.07	37.25	-22.97	0	0	-12.89	1.22	1.706	0.402	0.252	26.29	0	0	0.005
5/12/06 3:00	300	-0.021	81.6	0.676	18.91	31.48	-14.96	0	0	-9.39	1.031	1.434	0.309	0.251	26.25	0	0	0.004
5/12/06 4:00	400	-1.193	92.4	1.025	307.1	6.748	-10.28	0	3.236	-7.71	0.864	1.228	0.213	0.25	26.22	0	0	0.006
5/12/06 5:00	500	-1.321	93.7	2.116	306.2	7.74	-9.05	0.007	0.979	-6.371	0.72	1.062	0.13	0.249	26.21	0	0	0.008
5/12/06 6:00	600	-1.532	96.1	1.537	302.9	12.64	-8.41	0.03	0.742	-5.187	0.603	0.924	0.067	0.25	26.21	0	0	0.011
5/12/06 7:00	700	-1.008	95.5	1.325	307	18.5	-18	0.071	0.781	-4.16	0.496	0.807	0.027	0.249	26.21	0	0	0.011
5/12/06 8:00	800	-0.38	94.6	1.237	301.7	18.65	-48.35	0.099	0.733	-3.294	0.401	0.71	0	0.249	26.21	0	0	0.005
5/12/06 9:00	900	0.149	93.4	1.052	298.4	13.33	11.88	0.093	0.574	-2.497	0.325	0.63	-0.018	0.249	26.21	0.762	0	0.005
5/12/06 10:00	1000	0.41	93.7	1.445	189.6	22.65	96.1	0.163	0.249	-1.174	0.26	0.564	0.011	0.25	26.23	0.254	0	0.004
5/12/06 11:00	1100	0.948	91.3	1.392	148.5	17.49	186.5	0.285	0.145	25.14	0.205	0.528	1.328	0.251	26.26	0	0	0.003
5/12/06 12:00	1200	2.294	82.8	1.994	159.2	17.17	258.1	0.391	0.126	59.36	0.178	0.799	4.001	0.253	26.34	0	0	0.004
5/12/06 13:00	1300	2.455	81.9	2.252	164.1	16.91	197.4	0.311	0.124	51.21	0.261	1.517	5.19	0.258	26.5	0	0	0.005
5/12/06 14:00	1400	2.651	80.9	1.826	187.5	23.14	200.9	0.355	0.121	50.24	0.48	2.209	5.892	0.262	26.61	0	0	0.007
5/12/06 15:00	1500	4.166	75.4	0.856	56.48	41.72	245	0.431	0.12	65.71	0.761	2.837	7.29	0.264	26.69	0	0	0.004
5/12/06 16:00	1600	4.511	71	0.563	39.04	51.74	121.2	0.216	0.116	57.59	1.079	3.581	8.15	0.267	26.78	0	0	0.006
5/12/06 17:00	1700	2.351	86.2	1.252	324.2	28.35	-16.31	0.071	0.135	17.16	1.445	4.186	6.764	0.269	26.86	1.27	0	0.004
5/12/06 18:00	1800	1.119	93.9	0.452	308.1	29.27	-13.29	0.054	0.138	-1.691	1.772	4.27	5.018	0.271	26.92	0.762	0	0.005
5/12/06 19:00	1900	0.293	96.9	0.458	273.6	22.87	-7.63	0.03	0.166	-28.15	1.963	3.997	3.209	0.277	27.1	0	0	0.004
5/12/06 20:00	2000	0.102	97.9	0.99	297.5	22.81	-7.27	0.024	0.151	-19.39	2.004	3.465	2.236	0.29	27.49	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/12/06 21:00	2100	0.192	98.1	1.338	318.3	17.36	-5.936	0.01	0.275	-23.94	1.917	2.962	1.495	0.304	27.93	0	0	0.004
5/12/06 22:00	2200	0.008	98.2	0.921	281.6	27.86	0.069	0.001	0.773	-20.31	1.766	2.497	0.997	0.316	28.29	0	0	0.006
5/12/06 23:00	2300	-0.028	98.4	1.455	271.1	19.04	-0.119	0	0.095	-14.28	1.583	2.107	0.817	0.327	28.61	0	0	0.003
5/13/06 0:00	2400	-0.156	98.6	1.05	186.1	23.77	1.991	0	0	-8.8	1.399	1.8	0.835	0.348	29.23	0	0	0.003
5/13/06 1:00	100	-0.242	98.7	1.861	160.6	11	5.487	0	0	-8.28	1.231	1.572	0.735	0.352	29.35	0	0	0.004
5/13/06 2:00	200	-0.332	98.7	1.076	154.9	9.63	19.59	0	0	-9.64	1.076	1.397	0.541	0.347	29.2	0	0	0.004
5/13/06 3:00	300	-0.237	98.7	0	0	0	14.83	0	0	-8.11	0.935	1.237	0.354	0.338	28.94	0	0	0.003
5/13/06 4:00	400	-0.287	98.7	0	0	0	14.64	0	0	-6.185	0.812	1.091	0.302	0.33	28.72	0	0	0.003
5/13/06 5:00	500	-0.293	98.8	0	0	0	3.462	0.009	0.065	-4.815	0.699	0.972	0.246	0.324	28.54	0	0	0.003
5/13/06 6:00	600	-0.222	98.8	0	0	0	3.194	0.028	0.117	-0.915	0.595	0.877	0.326	0.32	28.4	0	0	0.003
5/13/06 7:00	700	0.011	98.8	0.026	326.5	7.1	3.524	0.064	0.141	7.57	0.507	0.836	0.728	0.315	28.28	0	0	0.004
5/13/06 8:00	800	0.589	98.7	1.113	249.2	40.27	-12.62	0.11	0.16	16.21	0.452	0.901	1.326	0.312	28.19	1.016	0	0.005
5/13/06 9:00	900	1.854	97.9	0.868	261.1	42.51	-35.11	0.176	0.157	33.2	0.437	1.09	2.399	0.31	28.13	3.556	0	0.004
5/13/06 10:00	1000	4.509	89.5	0.688	162	50.2	365.1	0.51	0.108	69.33	0.481	1.468	4.471	0.309	28.09	1.016	0	0.003
5/13/06 11:00	1100	5.964	80.4	0.724	331.4	34.27	221.2	0.332	0.102	88.1	0.614	2.152	7.32	0.31	28.12	0	0	0.003
5/13/06 12:00	1200	8.16	60.86	2.334	124.4	31.41	394.2	0.59	0.11	88.8	0.88	3.048	8.58	0.312	28.17	0	0	0.004
5/13/06 13:00	1300	9.36	45.85	4.829	90.1	15.86	386.9	0.592	0.129	93	1.256	3.993	10.23	0.313	28.21	0	0	0.004
5/13/06 14:00	1400	8.89	45.67	5.382	77.2	9.28	212.8	0.336	0.134	41.59	1.703	4.865	8.97	0.313	28.22	0	0	0.002
5/13/06 15:00	1500	9.61	44.55	4.808	90	12.37	279.5	0.426	0.119	47.37	2.139	5.249	8.75	0.311	28.16	0	0	0.004
5/13/06 16:00	1600	9.81	42.78	5.963	79.9	11.06	225	0.369	0.119	48.76	2.485	5.531	9.12	0.309	28.09	0	0	0.004
5/13/06 17:00	1700	10.11	42.02	5.013	79.3	10.28	215.2	0.35	0.119	31.57	2.775	5.765	8.3	0.307	28.03	0	0	0.001
5/13/06 18:00	1800	9.43	48.44	4.219	123	16.9	85.6	0.161	0.126	30.57	3.009	5.848	8.29	0.304	27.95	0	0	0.003
5/13/06 19:00	1900	9.32	46.85	2.544	77.7	33.19	28.11	0.113	0.129	19.3	3.185	5.891	7.6	0.302	27.88	0	0	0.004
5/13/06 20:00	2000	9.82	42.78	5.159	87.6	8.27	37.89	0.138	0.18	6.763	3.306	5.807	6.617	0.301	27.83	0	0	0
5/13/06 21:00	2100	8.96	45.62	5.05	79.9	8.3	-28.09	0.049	0.321	0.985	3.366	5.586	5.887	0.298	27.76	0	0	0.003
5/13/06 22:00	2200	6.86	53.58	3.584	55.32	9.66	-58.1	0.004	1.29	-12.66	3.364	5.274	4.671	0.296	27.68	0	0	0.005
5/13/06 23:00	2300	6.36	54.43	3.781	63.05	9.07	-62.71	0	0	-17.3	3.3	4.844	3.665	0.293	27.6	0	0	0.006
5/14/06 0:00	2400	5.747	56.44	4.059	73.2	11.08	-63.27	0	0	-17.32	3.167	4.374	2.964	0.29	27.5	0	0	0.003
5/14/06 1:00	100	5.624	55.88	4.077	58.17	12.63	-61.56	0	0	-16.53	2.989	3.932	2.428	0.287	27.43	0	0	0.007
5/14/06 2:00	200	5.067	57.49	4.689	62.33	9.52	-57.47	0	0	-14.95	2.79	3.531	2.026	0.286	27.37	0	0	0.006
5/14/06 3:00	300	4.624	58.87	3.419	52.12	26.51	-55.22	0	0	-15.39	2.582	3.175	1.633	0.284	27.3	0	0	0.003
5/14/06 4:00	400	4.217	58.87	1.18	139.3	55.84	-58.59	0.001	3.075	-18.93	2.375	2.842	1.126	0.282	27.26	0	0	0.002
5/14/06 5:00	500	3.855	59.72	0.996	101.1	33.83	-43.47	0.022	0.375	-19.75	2.169	2.499	0.648	0.28	27.2	0	0	0.003
5/14/06 6:00	600	4.01	59.49	1.076	279.5	45.78	9.05	0.107	0.188	-10.34	1.958	2.17	0.654	0.279	27.17	0	0	0.003
5/14/06 7:00	700	5.197	55.61	1.291	260.9	47.07	92.1	0.226	0.119	10.73	1.757	1.971	1.593	0.278	27.13	0	0	0.002
5/14/06 8:00	800	7.38	47.53	2.374	89.2	13.49	152	0.307	0.121	27.33	1.6	2.053	2.942	0.278	27.14	0	0	0.003
5/14/06 9:00	900	8.02	45.35	3.246	89.7	15.87	270.1	0.466	0.118	53.44	1.546	2.417	4.858	0.28	27.19	0	0	0.003
5/14/06 10:00	1000	7.57	49.79	3.8	107.6	16.1	185.4	0.342	0.12	58.43	1.607	2.998	6.546	0.282	27.24	0	0	0.004
5/14/06 11:00	1100	6.96	55.14	3.61	138.7	15.07	133.4	0.223	0.117	31.96	1.762	3.488	6.092	0.283	27.29	0	0	0.004
5/14/06 12:00	1200	7.6	54.83	3.806	151.3	16.42	408.9	0.592	0.115	56.09	1.931	3.772	7.03	0.283	27.28	0	0	0.005
5/14/06 13:00	1300	7.56	58.32	5.381	162.5	13.09	440.2	0.661	0.118	92.3	2.108	4.308	10.01	0.283	27.3	0	0	0.006
5/14/06 14:00	1400	6.928	62.55	3.672	172.6	11.97	202	0.316	0.12	45.97	2.372	5.142	9.32	0.286	27.38	0	0	0.005
5/14/06 15:00	1500	7.85	58.38	2.92	167.7	16.43	314.1	0.482	0.116	61.86	2.704	5.594	9.79	0.286	27.39	0	0	0.005
5/14/06 16:00	1600	8.19	56.87	1.875	162.1	24.73	187.3	0.305	0.114	61.96	3.008	6.053	10.72	0.286	27.4	0	0	0.005
5/14/06 17:00	1700	8.31	56.14	1.233	132.7	39.27	147.8	0.25	0.113	44.12	3.315	6.514	10.27	0.287	27.41	0	0	0.006
5/14/06 18:00	1800	8.28	53.8	1.811	147	42.94	143.1	0.24	0.121	38.92	3.61	6.791	10.06	0.287	27.41	0	0	0.005
5/14/06 19:00	1900	8.31	54.45	1.704	218	35.29	116.8	0.198	0.119	34.13	3.867	6.975	9.81	0.287	27.4	0	0	0.005
5/14/06 20:00	2000	6.837	66.32	2.054	188.8	25.12	-8.7	0.038	0.179	13.89	4.082	7.08	8.92	0.287	27.4	0	0	0.005
5/14/06 21:00	2100	4.551	86.2	2.777	152.4	25.15	-33.63	0.018	0.271	-5.746	4.246	6.953	7.38	0.286	27.37	0	0	0.006
5/14/06 22:00	2200	3.338	90	1.326	179.2	43.7	-25.74	0.001	1.303	-9.72	4.317	6.583	6.305	0.284	27.33	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/14/06 23:00	2300	2.383	90.3	1.255	199	44.58	-24.65	0	0	-11.78	4.287	6.149	5.521	0.283	27.27	0	0	0.006
5/15/06 0:00	2400	1.721	92.4	2.167	197.9	14.46	-24.44	0	0	-14.23	4.191	5.728	4.812	0.281	27.24	0.254	0	0.005
5/15/06 1:00	100	0.333	96.4	1.175	186.6	19.77	-8.88	0	1.389	-32.88	4.052	5.299	3.449	0.28	27.21	0	0	0.018
5/15/06 2:00	200	0.093	97.3	0	0	0	-4.174	0	0	-32.59	3.874	4.722	2.239	0.281	27.23	0	0	0.012
5/15/06 3:00	300	0.059	96.3	0	0	0	-3.365	0	0	-25.63	3.634	4.13	1.785	0.284	27.31	0	0	0.009
5/15/06 4:00	400	-0.179	96.7	0	0	0	10.17	0	0.008	-22.44	3.365	3.653	1.438	0.288	27.43	0	0	0.008
5/15/06 5:00	500	-0.461	97.6	0	0	0	17.73	0.003	1.543	-19.52	3.101	3.254	1.185	0.293	27.58	0	0	-0.001
5/15/06 6:00	600	-0.26	96.9	0	0	0	-26.69	0.015	2.655	-17.68	2.846	2.923	0.981	0.296	27.7	0	0	0.01
5/15/06 7:00	700	-0.073	95.1	0	0	0	-69.51	0.033	2.69	-15.75	2.613	2.643	0.827	0.3	27.82	0	0	0.026
5/15/06 8:00	800	0.305	92.2	1.401	243.4	25.01	-134.1	0.054	2.59	-14.52	2.398	2.403	0.698	0.304	27.93	0	0	0.021
5/15/06 9:00	900	0.85	89.8	1.166	211.9	39.45	-179	0.077	2.276	-13.28	2.198	2.193	0.591	0.307	28.03	0	0	0.01
5/15/06 10:00	1000	1.451	86.6	1.622	219.6	25.11	153.3	0.305	0.516	-12.06	2.012	2.001	0.559	0.312	28.16	4.318	0	-0.001
5/15/06 11:00	1100	1.829	81.3	2.46	243.3	20.9	309.7	0.446	0.102	42.09	1.842	1.839	2.681	0.351	29.33	2.54	0	0.005
5/15/06 12:00	1200	2.966	75	1.395	220.8	38.82	316.6	0.448	0.092	77.2	1.718	2.195	5.376	0.36	29.59	0	0	0.001
5/15/06 13:00	1300	4.006	71.3	1.506	249.4	59.98	384	0.542	0.093	97.4	1.767	3.036	7.68	0.348	29.25	0	0	0.001
5/15/06 14:00	1400	4.46	70	2.612	243	24.84	349.9	0.504	0.099	87.4	2.006	4.103	9.14	0.342	29.06	0.254	0	0
5/15/06 15:00	1500	4.794	67.6	2.139	266.4	39.83	256.4	0.38	0.102	64.52	2.389	5.084	9.45	0.337	28.91	0	0	0.003
5/15/06 16:00	1600	4.87	68.2	1.665	63.71	32.44	133.2	0.247	0.105	47.95	2.815	5.767	9.33	0.332	28.76	0	0	0.004
5/15/06 17:00	1700	5.407	64.52	1.396	314	58.59	217.1	0.329	0.103	40.3	3.209	6.179	8.92	0.327	28.62	0	0	0.004
5/15/06 18:00	1800	5.852	61.7	2.445	261.6	24.74	207.8	0.329	0.11	56.86	3.53	6.46	9.88	0.323	28.51	0	0	0.004
5/15/06 19:00	1900	5.197	62.95	2.24	235.9	16.12	59.62	0.124	0.119	21.18	3.813	6.824	8.84	0.32	28.41	0	0	0.003
5/15/06 20:00	2000	4.66	64.61	2.288	208.3	14.64	10.82	0.054	0.125	1.788	4.069	6.846	7.43	0.316	28.3	0	0	0.002
5/15/06 21:00	2100	3.483	74.7	2.327	157.8	12.27	-17.12	0.028	0.166	-11.95	4.224	6.569	6.074	0.312	28.16	0	0	0.002
5/15/06 22:00	2200	2.67	79.5	3.205	154.4	11.88	-20.38	0.004	0.238	-15.14	4.258	6.129	5.091	0.308	28.04	0	0	0.002
5/15/06 23:00	2300	1.898	79.9	1.592	92.6	23.91	-26.1	0	0	-17.77	4.197	5.654	4.243	0.303	27.92	0	0	0.002
5/16/06 0:00	2400	1.769	79	1.405	45.6	35.71	-22.15	0	0	-16.28	4.071	5.201	3.702	0.3	27.81	0	0	0.002
5/16/06 1:00	100	1.593	79.5	0.995	296.7	45.99	-22.29	0	0	-15.94	3.911	4.802	3.246	0.297	27.73	0	0	0.002
5/16/06 2:00	200	1.238	84.3	0.613	275.6	20.22	-41.51	0	0	-15.98	3.736	4.446	2.87	0.295	27.66	0	0	0.002
5/16/06 3:00	300	0.246	90.1	0.496	223.3	10.39	-73.8	0	0	-25.42	3.556	4.107	2.091	0.293	27.59	0	0	0.001
5/16/06 4:00	400	-0.342	84.1	1.035	15.76	20.87	-72.8	0	3.342	-31.27	3.366	3.694	1.189	0.291	27.52	0	0	0.002
5/16/06 5:00	500	-0.479	81	1.065	9.2	19.9	-61.88	0.024	0.561	-22.76	3.153	3.265	0.877	0.288	27.44	0	0	0.004
5/16/06 6:00	600	0.282	76.2	0.852	7.8	10.32	5.58	0.123	0.188	-18.7	2.924	2.923	0.788	0.285	27.34	0	0	-0.008
5/16/06 7:00	700	2.844	64.77	0.406	64.88	26.66	92	0.239	0.104	-4.267	2.706	2.653	1.192	0.282	27.26	0	0	-0.005
5/16/06 8:00	800	4.082	55.94	1.073	159	22.54	185.5	0.369	0.104	24	2.513	2.565	2.824	0.283	27.3	0	0	0.001
5/16/06 9:00	900	4.76	53.01	2.991	149.1	16.5	279.1	0.499	0.116	52.69	2.406	2.91	5.113	0.285	27.36	0	0	0.001
5/16/06 10:00	1000	5.318	49.81	4.188	131.7	15.74	361	0.604	0.121	66.09	2.44	3.517	7.05	0.288	27.43	0	0	0.001
5/16/06 11:00	1100	5.816	35.33	4.733	155.7	15.89	419.2	0.673	0.123	66.3	2.573	4.02	8.24	0.288	27.44	0	0	0.002
5/16/06 12:00	1200	6.615	36.24	3.856	159.6	23.68	468.5	0.725	0.121	79.3	2.748	4.549	9.82	0.289	27.46	0	0	0.004
5/16/06 13:00	1300	7.35	33.71	4.253	159.3	15.1	437.1	0.684	0.124	80.4	2.991	5.267	11.19	0.29	27.5	0	0	0.003
5/16/06 14:00	1400	8.05	34.29	4.107	126.8	21.33	409.3	0.652	0.123	75.6	3.307	6.071	11.73	0.291	27.53	0	0	0.002
5/16/06 15:00	1500	8.49	35.09	4.712	107.4	19.98	409	0.636	0.124	61.38	3.675	6.792	11.71	0.292	27.56	0	0	0.001
5/16/06 16:00	1600	9.24	33.82	4.379	126.4	28.74	390.8	0.621	0.124	74.6	4.05	7.34	12.55	0.291	27.54	0	0	0.003
5/16/06 17:00	1700	9.2	28.08	4.205	167	21.36	223.3	0.397	0.129	45.7	4.41	7.87	12.02	0.291	27.54	0	0	0.002
5/16/06 18:00	1800	9.54	25.71	4.75	187.2	16.87	229.8	0.376	0.208	33.56	4.747	8.11	11.14	0.29	27.5	0	0	0.002
5/16/06 19:00	1900	9.41	27.17	4.593	178.9	14.6	184.5	0.271	0.214	22.44	5.009	8.18	10.3	0.288	27.45	0	0	0.001
5/16/06 20:00	2000	8.16	33.17	2.997	153.8	16.39	-1.868	0.083	0.163	3.486	5.198	8.14	9.14	0.287	27.4	0	0	0.001
5/16/06 21:00	2100	6.947	40.27	2.069	112.3	9.69	-48.13	0.025	0.325	-15.51	5.311	7.86	7.4	0.284	27.31	0	0	0
5/16/06 22:00	2200	6.375	42.08	2.142	117.9	13.84	-55.66	0.004	2.379	-22.48	5.321	7.35	6.049	0.281	27.22	0	0	0.002
5/16/06 23:00	2300	6.292	40.66	2.161	137.9	16.02	-37.44	0	0	-22.89	5.227	6.774	5.07	0.278	27.13	0	0	0
5/17/06 0:00	2400	5.828	43.54	2.524	157.6	10.18	-24.92	0	0	-17.87	5.058	6.229	4.604	0.276	27.05	0	0	0.002

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/17/06 1:00	100	5.468	45.82	2.154	158.2	24	-22.94	0	0	-15.91	4.857	5.78	4.201	0.274	27	0	0	0.001
5/17/06 2:00	200	5.032	51.13	1.163	153.7	26.97	-16.51	0	0	-13.53	4.648	5.4	3.912	0.272	26.94	0	0	0.002
5/17/06 3:00	300	3.808	70	2.948	164.8	12.75	-15.62	0	0	-11.92	4.443	5.086	3.715	0.271	26.91	0	0	0.001
5/17/06 4:00	400	2.362	86.4	2.02	186.8	12.75	-22.53	0	2.453	-12.05	4.254	4.82	3.463	0.27	26.87	0	0	0.002
5/17/06 5:00	500	1.618	92.5	1.438	231.4	19.11	-15.91	0.007	0.422	-11.92	4.075	4.576	3.239	0.269	26.85	0.508	0	0.005
5/17/06 6:00	600	1.468	91.9	1.652	269.5	29.05	-3.724	0.028	0.152	-9.48	3.911	4.35	3.102	0.27	26.88	0.254	0	0.004
5/17/06 7:00	700	1.804	87.8	2.443	275	21.86	4.642	0.073	0.13	-4.783	3.759	4.166	3.164	0.272	26.95	0	0	0.003
5/17/06 8:00	800	2.506	83	1.393	235.7	35.89	37.05	0.138	0.117	5.529	3.618	4.061	3.585	0.274	26.99	0	0	0.003
5/17/06 9:00	900	3.342	76.6	2.792	253.4	15.21	95.1	0.247	0.12	22.38	3.505	4.094	4.59	0.275	27.03	0	0	0.001
5/17/06 10:00	1000	3.768	71.1	3.147	234.6	17.65	99.9	0.2	0.124	26.05	3.45	4.313	5.458	0.276	27.07	0	0	0.003
5/17/06 11:00	1100	3.893	74	4.244	224.1	16.88	179.7	0.288	0.117	22.4	3.461	4.581	5.607	0.277	27.1	0	0	0.001
5/17/06 12:00	1200	4.142	74.1	5.533	246.5	14.97	262.2	0.413	0.12	31.15	3.514	4.801	6.349	0.278	27.12	0	0	0.003
5/17/06 13:00	1300	4.81	74.2	5.039	259.6	14.87	346.5	0.559	0.119	53.8	3.591	5.115	7.84	0.278	27.14	0	0	0.006
5/17/06 14:00	1400	5.282	70.5	4.854	249.2	13.26	188.7	0.373	0.122	48.6	3.723	5.656	8.69	0.279	27.18	0.254	0	0.004
5/17/06 15:00	1500	5.459	68.92	6.442	253	13.91	348.6	0.569	0.123	38.51	3.925	6.135	8.66	0.282	27.25	0	0	0.003
5/17/06 16:00	1600	5.1	68.45	6.145	249.5	13.82	112.9	0.204	0.125	27.97	4.145	6.464	8.6	0.282	27.26	0	0	0.004
5/17/06 17:00	1700	4.352	79.2	2.363	239.5	44.47	55.41	0.189	0.121	11.31	4.342	6.581	7.54	0.282	27.25	0	0	0.002
5/17/06 18:00	1800	4.546	76.6	1.314	175.3	43.83	21.57	0.096	0.134	10.36	4.477	6.521	7.27	0.281	27.24	0	0	0.004
5/17/06 19:00	1900	5.157	69.39	2.438	203	14.94	31.77	0.093	0.128	7.84	4.553	6.434	6.895	0.281	27.22	0	0	0.003
5/17/06 20:00	2000	4.813	67.44	2.424	206.4	13.42	-13.84	0.053	0.158	-4.195	4.586	6.299	6.091	0.28	27.2	0	0	0.001
5/17/06 21:00	2100	4.131	70.8	2.526	261.3	18.52	-25.97	0.022	0.181	-9.53	4.58	6.052	5.332	0.279	27.16	0	0	0.001
5/17/06 22:00	2200	3.393	75.2	1.05	298.2	27.48	-35.28	0.003	0.967	-16.71	4.525	5.736	4.474	0.278	27.11	0	0	0
5/17/06 23:00	2300	2.676	80.9	0.78	259.4	53.8	-32.49	0	0	-15.48	4.425	5.373	3.957	0.276	27.06	0	0	0
5/18/06 0:00	2400	2.221	85.9	0.636	75.6	24.61	-32.48	0	0	-14.2	4.289	5.033	3.591	0.275	27.03	0	0	0.001
5/18/06 1:00	100	2.05	84.1	1.013	45.02	11.58	-38.79	0	0	-17.64	4.135	4.728	3.109	0.274	26.99	0	0	0
5/18/06 2:00	200	2.141	82.6	0.537	57.08	16.61	-22.31	0	0.083	-13.65	3.975	4.424	2.869	0.273	26.97	0	0	0.001
5/18/06 3:00	300	2.363	79.1	1.497	111.9	41.9	-25.77	0	0	-11.62	3.809	4.17	2.759	0.272	26.94	0	0	0.001
5/18/06 4:00	400	2.191	80	1.492	98.4	7.96	-18	0.001	2.688	-11.61	3.651	3.962	2.569	0.271	26.91	0	0	0
5/18/06 5:00	500	2.273	78.7	0.755	105.1	37	-6.983	0.012	0.174	-9.73	3.502	3.772	2.455	0.27	26.89	0	0	0
5/18/06 6:00	600	2.237	79.7	0.635	68.04	21.19	3.646	0.025	0.116	-6.127	3.363	3.615	2.5	0.27	26.87	0	0	0.001
5/18/06 7:00	700	2.912	74.9	0.637	55.94	8.67	41.27	0.08	0.103	0.517	3.236	3.51	2.736	0.269	26.85	0	0	-0.001
5/18/06 8:00	800	3.477	74	0.56	155.4	42.15	72.3	0.121	0.099	12.3	3.132	3.5	3.442	0.27	26.87	0	0	0
5/18/06 9:00	900	4.385	67.51	0.943	107.6	33.39	121.6	0.192	0.102	23.35	3.066	3.639	4.312	0.27	26.87	0	0	0.002
5/18/06 10:00	1000	5.008	63.28	2.412	184	17.37	242.8	0.361	0.112	39.59	3.055	3.915	5.588	0.271	26.9	0	0	0.004
5/18/06 11:00	1100	6.075	55.88	1.399	202.5	51.52	266.5	0.401	0.112	59.51	3.111	4.347	7.43	0.272	26.95	0	0	0.002
5/18/06 12:00	1200	7.06	51.52	2.075	214	33.7	252.6	0.382	0.114	72.1	3.25	4.961	9.27	0.274	27	0	0	0.002
5/18/06 13:00	1300	7.22	50.71	2.573	200.1	29.7	260.6	0.398	0.115	57.14	3.483	5.676	9.64	0.276	27.08	0	0	0.005
5/18/06 14:00	1400	7.42	51.18	2.677	174.7	17.54	198.9	0.312	0.114	51.74	3.775	6.251	10	0.278	27.13	0	0	0.002
5/18/06 15:00	1500	7.29	53.31	2.672	134.9	16.15	191	0.305	0.116	41	4.077	6.696	9.79	0.279	27.15	0	0	0.002
5/18/06 16:00	1600	8.38	49.14	1.652	70.5	40.43	229.7	0.375	0.116	45.71	4.351	6.994	10.09	0.279	27.16	0	0	-0.001
5/18/06 17:00	1700	8.62	48.75	3.067	116.6	20.66	195.5	0.318	0.12	54.98	4.597	7.34	10.99	0.279	27.16	0	0	0.003
5/18/06 18:00	1800	8.28	49.26	2.363	123.5	30.54	108	0.195	0.125	24.73	4.847	7.7	9.96	0.28	27.2	0	0	0.002
5/18/06 19:00	1900	7.88	51.46	4.418	156.8	11.95	83.1	0.156	0.128	15.41	5.075	7.77	9.22	0.279	27.17	0	0	0.003
5/18/06 20:00	2000	6.951	60.67	3.902	151.2	13.54	35.7	0.093	0.133	3.863	5.23	7.66	8.23	0.278	27.13	0	0	0.002
5/18/06 21:00	2100	6.433	62.72	1.533	81.3	20.4	-6.702	0.032	0.152	-3.12	5.307	7.41	7.33	0.276	27.07	0	0	0.002
5/18/06 22:00	2200	6.083	63.29	1.262	82.5	17	-29.08	0.009	1.656	-9.24	5.308	7.1	6.516	0.274	27.02	0	0	0.003
5/18/06 23:00	2300	5.45	65.65	0.955	72.2	25	-47.89	0	0	-16.13	5.253	6.747	5.627	0.272	26.95	0	0	0.002
5/19/06 0:00	2400	5.055	68.13	1.623	89.9	19.32	-42.6	0	0	-18.88	5.154	6.35	4.854	0.271	26.91	0	0	0.002
5/19/06 1:00	100	4.613	69.87	0.853	73.6	23.31	-42.57	0	0	-18.95	5.012	5.94	4.294	0.269	26.85	0	0	0.001
5/19/06 2:00	200	3.676	74.4	0.9	6.58	21.53	-47.55	0	0	-20.49	4.84	5.553	3.755	0.268	26.81	0	0	0.001

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/19/06 3:00	300	3.114	76.4	0.675	61.1	49.55	-44.89	0	2.003	-23.01	4.654	5.172	3.166	0.267	26.76	0	0	0.002
5/19/06 4:00	400	3.324	75.1	1.142	356.4	37.09	-28.45	0.004	1.988	-18.57	4.457	4.796	2.889	0.265	26.73	0	0	0.002
5/19/06 5:00	500	2.957	77	0.667	13.96	40.13	-28.58	0.016	0.231	-14.73	4.253	4.484	2.802	0.264	26.69	0	0	0.002
5/19/06 6:00	600	2.822	78.8	0.407	354.1	48.78	9.87	0.041	0.123	-10.07	4.059	4.241	2.782	0.263	26.67	0	0	0.001
5/19/06 7:00	700	3.991	75.4	0.154	148.9	6.9	87.2	0.154	0.103	7.58	3.884	4.087	3.506	0.263	26.65	0	0	0
5/19/06 8:00	800	5.362	70.4	0.828	109.6	23.52	122.2	0.216	0.102	30.9	3.747	4.168	5.111	0.263	26.66	0	0	0
5/19/06 9:00	900	5.457	72.3	1.299	47.51	21.44	93.7	0.186	0.107	27.99	3.693	4.516	5.865	0.265	26.72	0	0	0.002
5/19/06 10:00	1000	6.062	70	0.858	82.3	36.07	108.6	0.205	0.104	36.62	3.736	4.887	6.761	0.267	26.77	0	0	0
5/19/06 11:00	1100	4.86	82.6	2.604	158.2	24.38	85.1	0.181	0.109	22.23	3.834	5.276	6.789	0.268	26.83	0	0	0.002
5/19/06 12:00	1200	5.504	79.9	3.249	144.3	14.86	154	0.264	0.112	34.96	3.965	5.539	7.47	0.269	26.85	0	0	0.002
5/19/06 13:00	1300	5.521	83	2.544	185.8	18.79	239.6	0.42	0.115	39.3	4.097	5.841	8.05	0.27	26.88	0	0	0.002
5/19/06 14:00	1400	6.104	76	2.691	152.1	36.81	120.6	0.218	0.118	52.34	4.247	6.238	9.58	0.271	26.92	0.508	0	0.004
5/19/06 15:00	1500	6.616	76.4	2.339	299.3	19.69	310.2	0.613	0.113	51.52	4.449	6.704	9.63	0.273	26.99	0	0	0.004
5/19/06 16:00	1600	9.05	57.69	1.886	135.1	52.52	292.7	0.509	0.12	107.3	4.671	7.28	13.35	0.276	27.07	0	0	0.004
5/19/06 17:00	1700	8.53	58.26	3.044	151.7	25.01	159.5	0.283	0.125	50.23	4.991	8.25	12.51	0.282	27.25	0	0	0.004
5/19/06 18:00	1800	5.966	71.2	3.067	212.5	21.93	21.11	0.082	0.129	6.03	5.387	8.65	10.35	0.283	27.29	0	0	0.005
5/19/06 19:00	1900	6.253	68.51	0.982	304.9	20.17	45.07	0.128	0.12	3.758	5.681	8.48	9.08	0.281	27.24	0	0	0.003
5/19/06 20:00	2000	5.343	76.9	2.174	166.9	24.94	8.39	0.045	0.116	1.582	5.817	8.21	8.52	0.279	27.18	0	0	0.004
5/19/06 21:00	2100	4.703	82.3	1.776	99.4	19.7	-21.83	0.016	0.251	-8.9	5.86	7.93	7.47	0.278	27.12	0	0	0.005
5/19/06 22:00	2200	3.641	85.3	2.357	34.36	10.28	-52.03	0.004	2.132	-16.47	5.838	7.56	6.51	0.276	27.07	0	0	0.004
5/19/06 23:00	2300	2.9	89.3	1.213	3.028	14.04	-61.31	0	0	-24.96	5.755	7.12	5.393	0.275	27.02	0	0	0.004
5/20/06 0:00	2400	2.424	90	0.759	25.14	29.54	-48.95	0	0	-24.51	5.614	6.619	4.611	0.273	26.96	0	0	0.004
5/20/06 1:00	100	1.996	92	0.382	45.79	35.08	-51.97	0	0	-25.28	5.428	6.135	3.982	0.271	26.91	0	0	0.004
5/20/06 2:00	200	2.146	91.2	0.995	48.26	21.17	-28.57	0	0	-20.71	5.213	5.685	3.621	0.269	26.85	0	0	0.003
5/20/06 3:00	300	2.083	90.6	0.533	63.59	19.21	-41.93	0	3.422	-21.46	4.989	5.31	3.279	0.268	26.82	0	0	0.004
5/20/06 4:00	400	2.426	89.4	1.028	73.1	12.57	-19.48	0.001	0.823	-14.85	4.771	4.978	3.166	0.267	26.78	0	0	0.003
5/20/06 5:00	500	2.735	89.4	0.773	86.7	22.85	-5.944	0.024	0.165	-9.21	4.565	4.731	3.281	0.266	26.74	0	0	0.003
5/20/06 6:00	600	3.155	88.2	0.891	70.5	11.55	18.48	0.067	0.116	-1.544	4.383	4.582	3.597	0.266	26.73	0	0	0.003
5/20/06 7:00	700	3.933	83.8	0.772	110	19.29	52.05	0.125	0.103	10.92	4.237	4.55	4.315	0.266	26.73	0	0	0.003
5/20/06 8:00	800	4.124	84.7	1.05	137.5	15.95	92.6	0.167	0.103	20.83	4.139	4.67	5.188	0.266	26.76	0	0	0.002
5/20/06 9:00	900	4.838	81	0.822	131.4	33.25	100.7	0.181	0.101	26.57	4.105	4.919	6.018	0.267	26.79	0	0	0.003
5/20/06 10:00	1000	4.894	79.6	1.022	359.8	44.9	66.8	0.154	0.103	27.07	4.136	5.237	6.637	0.269	26.83	0.254	0	0.004
5/20/06 11:00	1100	5.777	77.1	2.055	94.4	12.58	200.9	0.397	0.111	39.98	4.217	5.549	7.4	0.27	26.88	0	0	0.001
5/20/06 12:00	1200	6.328	71.4	2.4	126.2	19.69	199.4	0.352	0.113	56.34	4.33	5.966	9.17	0.272	26.94	0	0	0.003
5/20/06 13:00	1300	5.862	71.9	2.77	148.7	17.88	186.8	0.355	0.113	42.64	4.502	6.504	9.43	0.275	27.03	0	0	0.004
5/20/06 14:00	1400	7.43	64.4	2.25	130.8	28.19	381.5	0.563	0.113	69.69	4.721	6.946	10.87	0.276	27.07	0	0	0.007
5/20/06 15:00	1500	8.01	60.48	2.676	160.6	25.43	352.1	0.532	0.114	79.8	4.964	7.61	12.62	0.278	27.12	0	0	0.005
5/20/06 16:00	1600	8.38	56.28	2.596	170.4	15.69	295.6	0.467	0.115	71.1	5.285	8.37	13.32	0.28	27.19	0	0	0.003
5/20/06 17:00	1700	9.11	50.9	1.619	181.8	34.05	241.7	0.4	0.114	58.56	5.655	8.98	13.22	0.282	27.25	0	0	0.003
5/20/06 18:00	1800	9.43	47.74	1.929	258.3	31.86	210.8	0.348	0.141	56.33	6.016	9.42	13.51	0.282	27.26	0	0	0.003
5/20/06 19:00	1900	9.66	46.52	1.982	284.1	27.58	154	0.241	0.178	33.2	6.348	9.82	12.62	0.283	27.27	0	0	0.004
5/20/06 20:00	2000	9.76	44.99	1.531	310.7	26.7	44.66	0.165	0.139	19.97	6.644	10	11.75	0.282	27.26	0	0	0.004
5/20/06 21:00	2100	7.19	55.89	2.279	24.15	10.28	-57.34	0.021	0.253	-10	6.868	9.94	10.07	0.281	27.24	0	0	0.005
5/20/06 22:00	2200	5.947	58.05	1.993	34.33	20.47	-67.86	0.005	1.363	-29.8	6.988	9.5	7.95	0.279	27.17	0	0	0.003
5/20/06 23:00	2300	5.531	59.41	1.853	26.31	27.44	-69.85	0	0	-33.8	6.961	8.81	6.509	0.275	27.05	0	0	0.004
5/21/06 0:00	2400	4.859	64.07	1.973	26.27	16.32	-67.52	0	0	-33.98	6.803	8.1	5.469	0.272	26.94	0	0	0.005
5/21/06 1:00	100	4.152	67.92	1.667	7.72	17.67	-67.03	0	0	-33.59	6.571	7.44	4.64	0.269	26.85	0	0	0.003
5/21/06 2:00	200	2.591	73.3	0.779	316.9	33.21	-65.66	0	0	-33.67	6.298	6.826	3.937	0.267	26.78	0	0	0.003
5/21/06 3:00	300	2.437	76	0.696	355.2	17.53	-40.35	0	4.026	-29.86	6.007	6.267	3.45	0.265	26.71	0	0	0.004
5/21/06 4:00	400	2.568	75.8	0.559	335.7	14.25	-30.22	0.004	3.645	-22.26	5.712	5.794	3.368	0.263	26.65	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/21/06 5:00	500	2.941	74.4	0.412	349.6	12.77	-8.34	0.046	0.207	-17.11	5.432	5.44	3.351	0.262	26.62	0	0	-0.003
5/21/06 6:00	600	3.911	69.82	0.296	312.4	8.41	15.26	0.132	0.166	-6.515	5.184	5.195	3.714	0.262	26.6	0	0	0.001
5/21/06 7:00	700	5.89	62.37	0.357	287.4	33.68	100.2	0.245	0.106	11.1	4.978	5.091	4.651	0.261	26.6	0	0	0.002
5/21/06 8:00	800	6.8	59.04	0.658	271	19.19	187.4	0.36	0.103	30.71	4.832	5.237	6.173	0.262	26.61	0	0	0.005
5/21/06 9:00	900	7.6	57.66	2.827	345	23.4	158.6	0.32	0.108	37.81	4.798	5.711	7.58	0.264	26.69	0	0	0.006
5/21/06 10:00	1000	8.43	53.05	3.754	9.51	16.21	270.3	0.469	0.114	54.96	4.885	6.197	8.98	0.266	26.75	0	0	0.005
5/21/06 11:00	1100	9.59	46.81	2.824	27.48	24.32	379.5	0.603	0.118	73.3	5.016	6.611	10.69	0.267	26.78	0	0	0.005
5/21/06 12:00	1200	9.55	49.62	4.385	14.61	18.1	321	0.514	0.12	63.38	5.184	7.16	11.71	0.268	26.81	0	0	0.003
5/21/06 13:00	1300	9.58	47.27	4.402	19.36	13.57	334.2	0.521	0.122	52.13	5.425	7.75	11.92	0.27	26.87	0	0	0.006
5/21/06 14:00	1400	9.61	50.29	5.162	38.89	16.94	263.6	0.48	0.121	59.72	5.696	8.28	12.71	0.271	26.92	0	0	0.008
5/21/06 15:00	1500	10.34	46.63	3.616	37.13	17.38	381	0.595	0.128	52.95	5.979	8.83	12.83	0.272	26.95	0	0	0.005
5/21/06 16:00	1600	10.86	42.39	4.833	42.22	24.7	247.3	0.419	0.128	69.57	6.273	9.34	14.27	0.273	26.98	0	0	0.006
5/21/06 17:00	1700	9.96	45.9	2.466	23.05	20.45	86.4	0.196	0.134	17.15	6.581	9.83	12.25	0.275	27.02	0	0	0.007
5/21/06 18:00	1800	10.53	42.32	4.633	0.463	22.58	136.2	0.276	0.133	14.94	6.852	9.81	11.43	0.274	26.99	0	0	0.007
5/21/06 19:00	1900	9.14	47.58	4.857	23.07	10.71	60.75	0.132	0.142	2.612	7.02	9.71	10.42	0.272	26.93	0	0	0.006
5/21/06 20:00	2000	9.14	47.67	2.975	5.675	18.83	-6.111	0.072	0.156	-1.991	7.1	9.48	9.57	0.27	26.88	0	0	0.006
5/21/06 21:00	2100	8.53	48.23	2.385	0.59	25.67	-33.53	0.032	0.236	-14.97	7.11	9.15	8.35	0.268	26.82	0	0	0.005
5/21/06 22:00	2200	7.55	53.76	1.773	115.6	32.48	-24.65	0.005	0.876	-16.74	7.06	8.71	7.47	0.266	26.73	0	0	0.005
5/21/06 23:00	2300	7.03	56.16	0.89	3.26	42.01	-27.26	0	0.702	-15.46	6.937	8.27	6.936	0.263	26.66	0	0	0.005
5/22/06 0:00	2400	6.486	58.42	0.998	42.81	16.8	-26.31	0	0	-15	6.782	7.88	6.496	0.262	26.61	0	0	0.006
5/22/06 1:00	100	6.422	57.69	1.346	39.63	16.69	-21.66	0	0.949	-15.76	6.611	7.53	6.05	0.26	26.56	0	0	0.006
5/22/06 2:00	200	6.362	57.65	1.472	76.3	23.83	-22.45	0	0	-13.18	6.435	7.21	5.801	0.259	26.53	0	0	0.005
5/22/06 3:00	300	5.696	60.72	1.328	68.08	35.36	-24.27	0	0	-15.64	6.259	6.928	5.395	0.258	26.49	0	0	0.005
5/22/06 4:00	400	4.783	69.55	2.229	67.15	25.49	-49.02	0.001	1.787	-15.01	6.086	6.647	5.093	0.257	26.47	0	0	0.005
5/22/06 5:00	500	4.261	73.9	2.126	28.61	17.27	-61.56	0.012	0.348	-20.71	5.914	6.38	4.567	0.256	26.44	0	0	0.005
5/22/06 6:00	600	4.081	76.7	1.277	344.5	63.16	-20.16	0.073	0.188	-21.03	5.74	6.069	4.052	0.255	26.4	0	0	0.004
5/22/06 7:00	700	5.216	72	1.068	180.9	47.77	105.8	0.258	0.127	3.823	5.553	5.782	4.804	0.255	26.38	0	0	0.003
5/22/06 8:00	800	6.573	67.73	3.646	54.27	12.84	186.5	0.383	0.135	23.17	5.383	5.794	6.285	0.254	26.36	0	0	0.005
5/22/06 9:00	900	8.18	59.93	2.308	59.91	35.87	305.5	0.53	0.132	49.88	5.304	6.143	8.23	0.256	26.42	0	0	0.003
5/22/06 10:00	1000	8.07	59.17	1.799	134.7	26.07	241.5	0.401	0.124	74.2	5.353	6.725	10.91	0.258	26.49	0	0	0.006
5/22/06 11:00	1100	8.74	57.65	2.364	166.7	41.63	388.9	0.61	0.13	80.2	5.506	7.4	12.19	0.26	26.55	0	0	0.005
5/22/06 12:00	1200	6.874	66.72	2.819	351.2	17.91	17.28	0.1	0.146	35.03	5.739	8.13	12.08	0.262	26.62	0	0	0.006
5/22/06 13:00	1300	4.426	81.2	3.15	34.97	12.96	-51.03	0.024	0.293	-12.74	6.032	8.44	9.33	0.264	26.68	0.762	0	0.009
5/22/06 14:00	1400	3.287	87.7	3.788	72.2	13.09	-20.03	0.043	0.25	-24.67	6.235	8.14	7.42	0.264	26.67	2.032	0	0.006
5/22/06 15:00	1500	4.825	84	4.993	61.2	13.54	450.5	0.794	0.091	35.65	6.262	7.69	8.66	0.263	26.65	0.762	0	0.003
5/22/06 16:00	1600	6.878	74.8	3.707	59.5	13.21	384.8	0.62	0.102	66.72	6.218	7.91	11.42	0.268	26.82	0	0	0.006
5/22/06 17:00	1700	8.63	58.58	2.306	57.36	18.78	152.1	0.303	0.125	51.39	6.301	8.6	12.14	0.277	27.11	0	0	0.005
5/22/06 18:00	1800	8.37	58.32	2.736	34.75	10.77	134.1	0.261	0.128	14.89	6.515	9.07	10.62	0.282	27.25	0	0	0.004
5/22/06 19:00	1900	7.43	65.03	3.451	42.44	12.62	25.5	0.089	0.158	2.842	6.725	9.14	9.72	0.282	27.27	0	0	0.006
5/22/06 20:00	2000	7.04	67.84	2.104	54.67	16.88	-3.262	0.075	0.146	-10.25	6.857	9	8.45	0.282	27.25	0	0	0.005
5/22/06 21:00	2100	6.521	71	0.736	166.9	31.49	-31.18	0.036	0.2	-10.37	6.899	8.67	7.76	0.28	27.2	0	0	0.006
5/22/06 22:00	2200	5.34	76.4	0.948	333.5	46.16	-59.4	0.01	0.99	-19.47	6.854	8.3	6.882	0.278	27.13	0	0	0.006
5/22/06 23:00	2300	3.575	80.9	1.781	27.64	8.85	-66.17	0	0.489	-29.91	6.753	7.87	5.739	0.276	27.08	0	0	0.006
5/23/06 0:00	2400	3.066	82.1	1.982	23.79	11.26	-64.99	0	0	-33.04	6.594	7.34	4.767	0.274	27.01	0	0	0.005
5/23/06 1:00	100	2.439	84.6	1.689	11.32	15.8	-65.03	0	0	-33.21	6.383	6.793	4.028	0.272	26.94	0	0	0.006
5/23/06 2:00	200	2.018	85.4	1.428	11.68	7.7	-65.01	0	0	-33.08	6.135	6.273	3.417	0.27	26.87	0	0	0.005
5/23/06 3:00	300	1.382	87.6	0.886	6.897	25.78	-64.74	0	0	-33.17	5.87	5.788	2.868	0.268	26.82	0	0	0.006
5/23/06 4:00	400	1.304	87.7	0.908	358	16.86	-61.01	0.003	1.882	-32.45	5.596	5.332	2.399	0.266	26.76	0	0	0.005
5/23/06 5:00	500	1.297	88	0.883	293.9	22.04	-43.03	0.037	0.304	-29.12	5.32	4.913	2.109	0.265	26.71	0	0	0.005
5/23/06 6:00	600	2.551	82.6	0.948	47.83	46.81	23.15	0.143	0.16	-13.93	5.05	4.565	2.429	0.264	26.68	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/23/06 7:00	700	4.043	77.8	0.6	230.4	30.56	104.2	0.223	0.086	9.78	4.81	4.423	3.727	0.263	26.65	0	0	0.006
5/23/06 8:00	800	5.746	72.5	0.751	6.769	36.22	201.9	0.357	0.094	31.48	4.638	4.611	5.512	0.264	26.68	0	0	0.005
5/23/06 9:00	900	6.911	68.32	0.594	236.8	46.22	179.1	0.294	0.087	48.83	4.589	5.136	7.46	0.266	26.75	0	0	0.005
5/23/06 10:00	1000	8.48	59.81	1.27	64.6	27.86	265.8	0.436	0.098	59.37	4.683	5.804	9	0.269	26.83	0	0	0.004
5/23/06 11:00	1100	9.5	53.22	1.124	64.7	44.19	249	0.418	0.097	78.2	4.869	6.408	11.11	0.271	26.9	0	0	0.006
5/23/06 12:00	1200	9.99	49.35	0.902	338.1	62.19	287.9	0.447	0.1	60.64	5.108	7.02	11.5	0.273	26.98	0	0	0.004
5/23/06 13:00	1300	10.66	46.23	2.704	156.5	21.8	282.6	0.439	0.105	80.4	5.4	7.68	13.19	0.275	27.02	0	0	0.004
5/23/06 14:00	1400	10.86	47.15	3.064	173.6	28.6	419.1	0.608	0.108	70.1	5.732	8.46	13.49	0.277	27.1	0	0	0.007
5/23/06 15:00	1500	10.9	48.5	4.012	171.1	15.22	368.8	0.553	0.112	76.5	6.102	9.15	14.58	0.279	27.16	0	0	0.007
5/23/06 16:00	1600	10.64	52.57	3.746	172.6	10.79	252.8	0.389	0.114	50.43	6.483	9.8	14.35	0.28	27.2	0	0	0.007
5/23/06 17:00	1700	11.61	46.99	2.308	95.6	36.45	219.6	0.361	0.116	42.55	6.855	10.18	13.81	0.28	27.21	0	0	0.004
5/23/06 18:00	1800	11.15	48.15	2.465	165.4	18.79	107.1	0.204	0.116	38.88	7.17	10.41	13.74	0.28	27.18	0	0	0.007
5/23/06 19:00	1900	10.98	52.8	3.273	135.6	14.01	108.8	0.206	0.122	18.19	7.42	10.55	12.63	0.279	27.16	0	0	0.006
5/23/06 20:00	2000	10.47	52.71	2.732	131.3	10.59	-0.992	0.081	0.147	5.048	7.61	10.47	11.58	0.278	27.12	0	0	0.006
5/23/06 21:00	2100	9.82	56.82	2.275	112.1	16.35	-30.22	0.039	0.189	-10.01	7.72	10.23	10.17	0.276	27.06	0	0	0.006
5/23/06 22:00	2200	8.85	60.08	1.58	122.3	40.08	-40.67	0.01	0.404	-16.32	7.74	9.82	9.04	0.273	26.98	0	0	0.006
5/23/06 23:00	2300	7.7	65.18	1.218	147.3	21.34	-47.77	0	1.95	-20.52	7.67	9.35	8.1	0.271	26.9	0	0	0.007
5/24/06 0:00	2400	7.18	66.12	0.765	80.6	43.65	-38.71	0	0	-20.45	7.54	8.88	7.37	0.269	26.83	0	0	0.007
5/24/06 1:00	100	6.429	68.48	1.103	43.88	30.8	-30.97	0	0.93	-19.57	7.37	8.44	6.85	0.266	26.76	0	0	0.006
5/24/06 2:00	200	5.994	70.9	0.747	311.6	27.25	-20.01	0	0	-16.02	7.19	8.04	6.532	0.265	26.71	0	0	0.006
5/24/06 3:00	300	5.674	74.3	0.375	81.1	32.35	-22.03	0	0	-13.75	6.99	7.71	6.317	0.264	26.68	0	0	0.005
5/24/06 4:00	400	5.5	73.3	0.436	354.8	17.53	-17.6	0.003	1.846	-13	6.807	7.44	6.09	0.263	26.64	0	0	0.006
5/24/06 5:00	500	5.662	71.4	0.327	70.1	23.55	-7.66	0.021	0.179	-10.35	6.632	7.2	5.965	0.262	26.61	0	0	0.006
5/24/06 6:00	600	5.622	72.7	0.387	0.771	19.31	12.58	0.042	0.117	-5.185	6.47	7.01	6.027	0.261	26.59	0	0	0.006
5/24/06 7:00	700	5.326	73.9	1.548	289.2	10.09	12.31	0.039	0.112	-2.456	6.326	6.89	6.153	0.261	26.59	0	0	0.006
5/24/06 8:00	800	5.786	76.8	1.383	297.1	16.83	45.54	0.121	0.114	3.261	6.208	6.819	6.318	0.261	26.59	0	0	0.005
5/24/06 9:00	900	6.748	73.9	0.894	158.5	16.17	85.6	0.198	0.108	20.08	6.113	6.838	7.3	0.261	26.59	0	0	0.005
5/24/06 10:00	1000	7.89	66.22	0.869	325.6	41.42	143.9	0.261	0.107	38.25	6.063	7.06	8.73	0.262	26.61	0	0	0.006
5/24/06 11:00	1100	8.61	58.49	2.426	193.3	24.14	294.8	0.445	0.111	50.99	6.089	7.49	10.07	0.264	26.68	0	0	0.008
5/24/06 12:00	1200	9.74	54.36	2.34	215.5	33.08	482.3	0.708	0.115	89.4	6.208	8.07	12.7	0.266	26.74	0	0	0.007
5/24/06 13:00	1300	10.64	52.07	3.034	160.5	33.17	568.2	0.832	0.118	103.9	6.426	8.96	15.31	0.268	26.83	0	0	0.005
5/24/06 14:00	1400	10.37	57.27	3.509	71.5	44.86	329.1	0.666	0.124	70.5	6.783	10.1	15.42	0.272	26.95	0.254	0	0.005
5/24/06 15:00	1500	8.54	67.6	5.044	325.9	16.35	236	0.391	0.127	58.44	7.24	10.93	15.78	0.276	27.05	0	0	0.007
5/24/06 16:00	1600	8.44	67.23	2.484	294.9	17.24	139	0.255	0.124	21.92	7.69	11.36	13.81	0.277	27.11	0	0	0.007
5/24/06 17:00	1700	9.13	63.9	1.222	275.5	27.15	177.5	0.323	0.126	26.96	8.02	11.34	13.38	0.276	27.07	0	0	0.003
5/24/06 18:00	1800	11.45	48.26	1.044	316.4	57.08	218.5	0.389	0.127	46.41	8.23	11.36	14.19	0.275	27.02	0	0	0.001
5/24/06 19:00	1900	11.98	43.9	1.954	38.09	47.53	123.5	0.16	0.234	38.33	8.41	11.63	14.34	0.275	27.02	0	0	0.006
5/24/06 20:00	2000	8.94	60.02	5.57	60.06	12.93	70	0.165	0.15	-0.749	8.61	11.86	12.54	0.275	27.05	0	0	0.004
5/24/06 21:00	2100	8.56	60.13	2.387	36.81	14.82	-17.69	0.054	0.172	-10.46	8.78	11.61	11.09	0.274	27	0	0	0.006
5/24/06 22:00	2200	6.998	67.27	1.975	30.02	29.33	-37.6	0.008	0.533	-22.25	8.81	11.11	9.69	0.271	26.9	0	0	0.006
5/24/06 23:00	2300	6.368	72.5	1.284	70.1	22.3	-36.24	0	1.471	-23.67	8.73	10.53	8.69	0.268	26.81	0	0	0.007
5/25/06 0:00	2400	6.23	70.7	1.136	54.11	22.14	-36.14	0	0	-22.35	8.57	9.98	8.03	0.265	26.72	0	0	0.007
5/25/06 1:00	100	5.549	74.6	1.216	26.76	26.12	-32.33	0	0	-21.31	8.37	9.48	7.48	0.263	26.66	0	0	0.007
5/25/06 2:00	200	5.266	78.6	1.45	71.6	27.66	-48.76	0	0	-20.26	8.15	9.04	7.07	0.262	26.61	0	0	0.006
5/25/06 3:00	300	5.473	76.2	2.532	18.55	37.11	-59.19	0	0	-19.88	7.93	8.65	6.695	0.26	26.56	0	0	0.006
5/25/06 4:00	400	5.196	77.9	1.924	24.59	14.29	-41.8	0.003	2.316	-23.32	7.71	8.28	6.117	0.259	26.54	0	0	0.006
5/25/06 5:00	500	4.812	80	0.681	58.64	41.02	-33.86	0.02	0.234	-21.03	7.49	7.91	5.783	0.258	26.49	0	0	0.006
5/25/06 6:00	600	5.033	78.6	0.624	354.8	19.37	24.72	0.114	0.141	-11.85	7.27	7.58	5.801	0.257	26.45	0	0	0.004
5/25/06 7:00	700	6.739	72.5	0.559	61.61	44.37	112	0.214	0.104	10.38	7.07	7.38	6.779	0.256	26.44	0	0	0.003
5/25/06 8:00	800	7.76	66.73	0.984	202.2	33.19	210.2	0.345	0.109	31.56	6.899	7.48	8.42	0.257	26.45	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/25/06 9:00	900	7.92	66.6	2.573	286.4	25.88	231.9	0.369	0.112	52.54	6.846	7.91	10.43	0.258	26.5	0	0	0.006
5/25/06 10:00	1000	7.04	71.1	3.407	285.9	12.64	176.1	0.294	0.124	31.33	6.919	8.49	10.58	0.261	26.58	0	0	0.005
5/25/06 11:00	1100	8.67	64.59	3.74	275	18.99	349.4	0.547	0.124	64.31	7.07	8.86	12	0.262	26.63	0	0	0.009
5/25/06 12:00	1200	6.311	77.3	4.834	7.93	17.28	46.55	0.188	0.12	15.63	7.24	9.3	11.53	0.263	26.65	0.508	0	0.006
5/25/06 13:00	1300	7.45	75.6	3.59	49.54	21.1	327.4	0.543	0.125	42.44	7.43	9.47	11.75	0.265	26.7	0	0	0.006
5/25/06 14:00	1400	7.73	73	1.017	60.38	51.45	163.6	0.324	0.12	30.98	7.57	9.78	11.99	0.266	26.75	0	0	0.002
5/25/06 15:00	1500	9.8	62.14	1.992	331	48.13	301.1	0.469	0.118	71.5	7.73	10.12	13.99	0.267	26.79	0	0	0.006
5/25/06 16:00	1600	9.09	59.29	3.66	18.78	27.33	192.4	0.337	0.126	35.48	7.93	10.71	13.67	0.27	26.87	0	0	0.006
5/25/06 17:00	1700	10.25	49.56	3.638	10.17	20.86	263	0.445	0.127	37.52	8.18	11.01	13.41	0.271	26.91	0	0	0.007
5/25/06 18:00	1800	9.98	44	4.111	346	16.73	138.8	0.259	0.134	22.83	8.4	11.21	13.06	0.271	26.9	0	0	0.006
5/25/06 19:00	1900	9.77	41.98	3.996	2.654	17.11	76.3	0.152	0.161	4.817	8.57	11.25	11.84	0.27	26.89	0	0	0.007
5/25/06 20:00	2000	9.42	41.15	3.345	359.9	12.55	24.03	0.108	0.16	-6.116	8.68	11.06	10.7	0.269	26.83	0	0	0.005
5/25/06 21:00	2100	9.49	41.27	2.947	7.59	10.06	15.26	0.099	0.253	-6.617	8.71	10.73	9.94	0.267	26.78	0	0	0.004
5/25/06 22:00	2200	8.09	43.09	4.156	17.11	9.88	-51.24	0.018	0.487	-20.65	8.66	10.35	8.88	0.265	26.71	0	0	0.006
5/25/06 23:00	2300	6.919	44.83	4.654	21.32	10.81	-69.76	0	1.561	-34.29	8.55	9.86	7.36	0.262	26.63	0	0	0.005
5/26/06 0:00	2400	5.848	48.69	1.195	343.8	38.37	-72.8	0	0	-36.66	8.38	9.24	6.256	0.259	26.54	0	0	0.006
5/26/06 1:00	100	4.638	54.3	1.262	26.83	38.88	-68.15	0	0	-37.71	8.13	8.61	5.424	0.257	26.45	0	0	0.005
5/26/06 2:00	200	3.774	58.04	1.358	35.47	28.49	-60.85	0	0	-36.97	7.85	8.02	4.743	0.254	26.37	0	0	0.005
5/26/06 3:00	300	3.437	58.6	2.229	18.25	29.27	-51.98	0	2.485	-35.42	7.55	7.48	4.211	0.253	26.31	0	0	0.004
5/26/06 4:00	400	2.452	63.54	0.908	124.3	39.66	-57.11	0.006	1.139	-34.26	7.25	6.996	3.763	0.251	26.25	0	0	0.006
5/26/06 5:00	500	2.58	63.83	1.081	86.3	41.89	-38.1	0.042	0.251	-31.11	6.945	6.554	3.443	0.249	26.2	0	0	0.004
5/26/06 6:00	600	4.077	57.78	0.73	69.62	41.98	29.67	0.137	0.165	-14.79	6.656	6.186	3.805	0.248	26.16	0	0	0.006
5/26/06 7:00	700	5.478	53.85	0.467	223.1	55.48	100	0.211	0.126	7.14	6.394	6.022	5.002	0.247	26.14	0	0	0.003
5/26/06 8:00	800	6.885	47.69	1.334	306	25.21	154.4	0.307	0.121	27.22	6.208	6.174	6.625	0.248	26.16	0	0	0.006
5/26/06 9:00	900	7.49	45.67	1.598	265.8	44.72	176.9	0.308	0.13	32.91	6.133	6.613	7.85	0.25	26.23	0	0	0.005
5/26/06 10:00	1000	8.94	42.86	1.908	314.7	41.36	323.2	0.534	0.129	58.54	6.178	7.11	9.76	0.252	26.28	0	0	0.005
5/26/06 11:00	1100	9.6	42.33	3.092	327	31.57	312.6	0.524	0.134	79.1	6.303	7.67	12.35	0.253	26.34	0	0	0.01
5/26/06 12:00	1200	10.49	40.48	2.448	314.4	52.96	328.6	0.534	0.134	72	6.503	8.3	13.16	0.256	26.42	0	0	0.007
5/26/06 13:00	1300	10.89	40.14	2.802	281.5	26.54	221.7	0.37	0.139	57.19	6.776	9.01	13.66	0.258	26.48	0	0	0.007
5/26/06 14:00	1400	11.59	38.91	3.982	342.5	23.98	370	0.581	0.14	54.56	7.09	9.64	13.66	0.26	26.55	0	0	0.008
5/26/06 15:00	1500	12.4	37.71	3.979	350.1	22.49	293.4	0.498	0.144	74.6	7.41	10.22	15.33	0.261	26.58	0	0	0.006
5/26/06 16:00	1600	12.95	36.61	3.363	340.8	25.68	296.8	0.496	0.146	47.55	7.75	10.9	14.62	0.263	26.65	0	0	0.007
5/26/06 17:00	1700	13.91	34.53	3.436	340.3	21.18	313	0.537	0.147	71.1	8.09	11.36	15.94	0.264	26.67	0	0	0.006
5/26/06 18:00	1800	13.41	36.16	3.629	339.2	16.16	135.2	0.253	0.156	34.22	8.43	11.94	15.21	0.265	26.72	0	0	0.007
5/26/06 19:00	1900	13.2	37.17	2.885	303.8	15.9	61.07	0.151	0.158	18.75	8.76	12.18	14	0.266	26.73	0	0	0.006
5/26/06 20:00	2000	12.85	39.18	2.691	349.9	13.05	27.49	0.114	0.176	5.173	9	12.13	12.8	0.265	26.71	0	0	0.005
5/26/06 21:00	2100	12.07	42.44	2.081	4.091	33.67	-21.75	0.044	0.205	-4.46	9.14	11.88	11.72	0.263	26.66	0	0	0.006
5/26/06 22:00	2200	11.21	45.92	0.959	18.27	23.55	-28.18	0.02	0.388	-8.73	9.17	11.5	10.78	0.261	26.58	0	0	0.007
5/26/06 23:00	2300	9.86	51.23	0.526	44.03	18.73	-33.8	0	0.538	-15.29	9.13	11.09	9.85	0.259	26.51	0	0	0.007
5/27/06 0:00	2400	9.22	55.56	0.509	58.53	29.14	-43.77	0	0	-16.35	9.03	10.65	9.21	0.257	26.44	0	0	0.006
5/27/06 1:00	100	8.4	57.67	0.883	27.74	13.14	-25.34	0	0.335	-17.21	8.88	10.22	8.59	0.255	26.39	0	0	0.007
5/27/06 2:00	200	8.6	56.12	0.632	36.9	15.71	-22.37	0	4.678	-14.69	8.72	9.83	8.24	0.253	26.32	0	0	0.006
5/27/06 3:00	300	7.93	60.32	1.038	298.3	29.02	-23.62	0	1.982	-13.31	8.54	9.49	7.96	0.252	26.28	0	0	0.006
5/27/06 4:00	400	7.62	68.34	1.015	335.3	24.54	-53.52	0.001	3.363	-11.9	8.36	9.19	7.74	0.25	26.24	0	0	0.006
5/27/06 5:00	500	7.58	70.6	1.472	126.5	8.28	-57.51	0.019	0.318	-10.49	8.19	8.94	7.56	0.25	26.21	0	0	0.006
5/27/06 6:00	600	7.74	72.5	1.037	64.67	19.35	-6.649	0.063	0.148	-4.944	8.03	8.72	7.59	0.249	26.2	0	0	0.006
5/27/06 7:00	700	8.82	66.19	0.837	109.8	56.29	32.75	0.111	0.131	6.6	7.88	8.59	8.09	0.249	26.19	0	0	0.006
5/27/06 8:00	800	9.34	63.81	2.291	278.1	18.62	28.5	0.086	0.132	12.15	7.76	8.6	8.65	0.249	26.2	0	0	0.006
5/27/06 9:00	900	8.28	73.1	3.538	288.6	10.3	-28.59	0.078	0.164	2.07	7.7	8.68	8.45	0.25	26.21	0	0	0.007
5/27/06 10:00	1000	8.59	69.84	4.019	281.6	13.03	62.77	0.139	0.129	8.58	7.66	8.69	8.62	0.25	26.22	0.254	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/27/06 11:00	1100	8.68	67.49	5.952	289.9	10.34	93.4	0.161	0.124	11.94	7.63	8.73	8.93	0.25	26.23	0	0	0.007
5/27/06 12:00	1200	7.78	77.1	4.978	292.2	9.53	16.4	0.133	0.126	6.465	7.62	8.8	8.84	0.25	26.23	0	0	0.007
5/27/06 13:00	1300	6.849	85.1	4.446	266.3	13.2	29.93	0.148	0.123	5.506	7.62	8.82	8.77	0.251	26.24	0.254	0	0.007
5/27/06 14:00	1400	6.664	88.6	2.667	287.6	14.91	44.8	0.135	0.113	7.67	7.62	8.81	8.82	0.251	26.25	0.508	0	0.007
5/27/06 15:00	1500	6.583	88.6	2.418	246.9	16.35	39.53	0.121	0.112	12.17	7.61	8.84	9.16	0.251	26.26	1.27	0	0.007
5/27/06 16:00	1600	5.964	90.6	2.499	281.1	14.94	38.47	0.113	0.105	3.706	7.62	8.9	8.83	0.252	26.3	1.27	0	0.008
5/27/06 17:00	1700	5.681	89.3	3.934	306.7	18.61	19.77	0.104	0.112	0.973	7.62	8.87	8.61	0.254	26.34	1.27	0	0.008
5/27/06 18:00	1800	2.71	84.5	6.59	31.72	11.93	-23.26	0.055	0.121	-28.38	7.62	8.78	7.35	0.26	26.54	2.286	0	0.008
5/27/06 19:00	1900	1.177	83.9	7.74	28.6	12.24	13.03	0.038	0.116	-46.15	7.59	8.36	5.599	0.382	30.21	0	0	0.007
5/27/06 20:00	2000	0.193	88.6	5.101	27.72	17.26	22.78	0.041	0.122	-49.32	7.45	7.74	4.357	0.374	29.97	0	0	0.007
5/27/06 21:00	2100	-0.233	87.6	4.094	24.31	29.7	21.15	0.045	0.095	-39.82	7.2	7.12	3.793	0.362	29.64	0	0	0.007
5/27/06 22:00	2200	-0.69	81.6	4.214	22.98	22.85	-4.932	0.015	0.18	-39.73	6.907	6.598	3.238	0.353	29.39	0	0	0.007
5/27/06 23:00	2300	-1.36	79.5	4.276	26.14	29.86	-16.14	0.001	1.047	-40	6.624	6.13	2.642	0.344	29.11	0	0	0.007
5/28/06 0:00	2400	-2.082	81.4	5.691	29.27	14.8	-17.26	0	4.709	-39.58	6.345	5.678	2.06	0.335	28.85	0	0	0.004
5/28/06 1:00	100	-2.241	79.6	4.643	21.08	18.28	-22.02	0	4.812	-35.79	6.061	5.255	1.716	0.326	28.61	0	0	0.007
5/28/06 2:00	200	-2.578	80.6	6.181	33.34	12.81	-35.05	0	0	-32.56	5.78	4.892	1.497	0.319	28.38	0	0	0.007
5/28/06 3:00	300	-2.85	79.1	6.27	42.72	15.26	-47.76	0	5.719	-30.24	5.512	4.585	1.309	0.311	28.16	0.254	0	0.008
5/28/06 4:00	400	-3.137	79.7	3.54	54.98	23.92	-36.76	0.005	0.761	-28.13	5.264	4.319	1.155	0.303	27.9	0	0	0.007
5/28/06 5:00	500	-3.137	77.8	3.987	46.71	10.98	-41.13	0.026	0.251	-26.37	5.035	4.085	1.027	0.296	27.7	0	0	0.007
5/28/06 6:00	600	-2.885	75.3	3.324	43.47	12.13	8.18	0.064	0.175	-24.67	4.823	3.879	0.918	0.291	27.53	0	0	0.008
5/28/06 7:00	700	-2.465	72.5	3.146	45.22	14.46	47.85	0.1	0.153	-22.76	4.626	3.692	0.852	0.286	27.4	0	0	0.006
5/28/06 8:00	800	-2.205	71	3.416	36.22	14.99	98.9	0.168	0.121	-21.31	4.441	3.527	0.805	0.284	27.31	0	0	0.011
5/28/06 9:00	900	-1.765	68.8	3.22	28.55	16.7	164.9	0.256	0.097	-20.19	4.258	3.378	0.768	0.283	27.27	0	0	0.005
5/28/06 10:00	1000	-1.297	66.92	2.927	23.31	18.75	172.4	0.266	0.095	-7.35	4.086	3.249	1.154	0.283	27.3	0	0	0.005
5/28/06 11:00	1100	-0.726	64.5	3.05	22.74	16.38	185.3	0.29	0.101	11.02	3.941	3.251	2.396	0.288	27.44	0	0	0.003
5/28/06 12:00	1200	-0.026	59.95	3.819	36.13	14.49	195.2	0.309	0.106	20.22	3.853	3.504	3.483	0.292	27.56	0	0	0.002
5/28/06 13:00	1300	0.174	59.62	3.787	9.55	15.88	176.6	0.281	0.106	15.29	3.847	3.862	3.878	0.293	27.58	0	0	0.005
5/28/06 14:00	1400	0.782	56.67	3.209	26.26	18.38	182.6	0.291	0.106	17.18	3.902	4.164	4.271	0.292	27.57	0	0	0.006
5/28/06 15:00	1500	1.309	52.88	3.607	29.11	15.98	199.6	0.317	0.107	19.2	3.983	4.451	4.754	0.292	27.56	0	0	0.004
5/28/06 16:00	1600	1.596	53.46	3.022	0.549	20.77	206.2	0.325	0.107	24	4.085	4.738	5.317	0.291	27.54	0	0	0.001
5/28/06 17:00	1700	2.097	50.69	3.134	356.2	19.09	200.4	0.317	0.108	28.7	4.201	5.054	5.986	0.291	27.52	0	0	0.006
5/28/06 18:00	1800	2.702	46.85	2.664	353.8	24.04	227.2	0.359	0.111	25.11	4.341	5.404	6.264	0.29	27.51	0	0	0.003
5/28/06 19:00	1900	3.355	45.31	2.109	43.72	35.79	151.8	0.197	0.143	29.34	4.503	5.75	6.88	0.29	27.5	0	0	0.003
5/28/06 20:00	2000	3.365	43.64	1.063	87.3	57.63	12.26	0.114	0.142	5.197	4.681	6.107	6.146	0.29	27.5	0	0	0.005
5/28/06 21:00	2100	2.899	48.45	1.29	322.5	47.25	-15.92	0.069	0.21	-7.74	4.85	6.141	5.149	0.288	27.45	0	0	0.003
5/28/06 22:00	2200	1.137	60.07	1.565	152	21.22	-57.85	0.019	0.599	-21.01	4.944	5.934	4.091	0.286	27.39	0	0	0.005
5/28/06 23:00	2300	0.308	64.73	1.021	112.5	16.56	-77.9	0	2.378	-33.28	4.946	5.55	2.793	0.284	27.31	0	0	0.004
5/29/06 0:00	2400	-0.697	70.8	1.126	50.8	13.48	-75.8	0	0	-37.6	4.857	5.046	1.762	0.281	27.21	0	0	0.004
5/29/06 1:00	100	-1.41	72.8	1.426	30.38	6.281	-75.6	0	0	-32.62	4.694	4.516	1.184	0.278	27.12	0	0	0.004
5/29/06 2:00	200	-1.988	74	1.37	25.33	6.286	-76.8	0	0	-25.88	4.484	4.083	1.099	0.275	27.05	0	0	0.005
5/29/06 3:00	300	-2.448	74.6	1.308	20.04	9.37	-77	0	0	-24.04	4.267	3.757	0.926	0.273	26.97	0	0	0.006
5/29/06 4:00	400	-2.724	74.3	1.404	25.01	7.71	-70.5	0.006	3.455	-22.43	4.062	3.487	0.77	0.27	26.86	0	0	0.006
5/29/06 5:00	500	-2.55	73.7	1.008	17.5	11.56	-50.21	0.044	0.316	-20.93	3.871	3.254	0.631	0.267	26.79	0	0	0.005
5/29/06 6:00	600	-0.479	66.76	0.531	44.73	15.48	14.4	0.146	0.177	-18.99	3.694	3.052	0.546	0.265	26.71	0	0	0.006
5/29/06 7:00	700	2.066	50.84	0.834	72.3	12.31	112.9	0.26	0.105	-17.32	3.528	2.879	0.51	0.263	26.65	0	0	0.001
5/29/06 8:00	800	2.665	47.71	1.137	115.7	25.7	208.3	0.387	0.101	-12.52	3.378	2.742	0.62	0.262	26.62	0	0	0.002
5/29/06 9:00	900	3.586	45.31	1.539	128.6	34.04	297.2	0.511	0.106	41.96	3.251	2.771	3.45	0.263	26.65	0	0	0.004
5/29/06 10:00	1000	4.482	42.22	1.838	149.8	33.31	380.7	0.62	0.108	76.6	3.219	3.307	6.873	0.267	26.79	0	0	0.005
5/29/06 11:00	1100	5.169	39.55	1.583	141.1	54.69	446.7	0.708	0.109	95.9	3.324	4.059	9.69	0.271	26.91	0	0	0.002
5/29/06 12:00	1200	5.816	38.66	1.919	169	56.4	495.6	0.768	0.111	109.5	3.545	4.872	12.13	0.275	27.02	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/29/06 13:00	1300	6.786	35.65	1.738	178.9	66.3	511.9	0.795	0.112	98.8	3.894	5.954	13.5	0.278	27.14	0	0	0.004
5/29/06 14:00	1400	7.83	32.32	1.956	147.9	39.18	500.4	0.786	0.113	101.9	4.364	7.24	14.58	0.282	27.25	0	0	0.011
5/29/06 15:00	1500	8.91	28.27	1.477	345.7	49.77	460	0.739	0.113	110.2	4.936	8.5	16.27	0.286	27.37	0	0	0.002
5/29/06 16:00	1600	9.47	27.59	1.763	251.7	49.35	400.3	0.667	0.114	99.3	5.566	9.64	17.03	0.288	27.45	0	0	0.004
5/29/06 17:00	1700	10.33	28.86	1.716	232.7	76.9	317.6	0.561	0.117	83.4	6.202	10.55	17.08	0.29	27.5	0	0	0.006
5/29/06 18:00	1800	10.2	28.56	2.687	206.5	30.61	226.8	0.446	0.124	48.51	6.796	11.18	15.94	0.291	27.53	0	0	0.005
5/29/06 19:00	1900	10.58	27.09	2.035	242.6	35.21	121.6	0.163	0.353	20.43	7.3	11.44	14.13	0.29	27.5	0	0	0.005
5/29/06 20:00	2000	10.43	28.14	1.718	246.3	24.53	39.82	0.18	0.151	9.08	7.67	11.4	12.71	0.288	27.45	0	0	0.003
5/29/06 21:00	2100	10.16	28.72	1.572	222.1	16.6	-1.754	0.111	0.241	-2.081	7.9	11.15	11.42	0.286	27.37	0	0	0.005
5/29/06 22:00	2200	7.96	36.41	1.453	252.7	42.93	-71.7	0.013	0.634	-21.42	8.01	10.7	9.82	0.283	27.27	0	0	0.005
5/29/06 23:00	2300	5.181	47.35	1.658	28.59	5.397	-75.2	0	3.314	-36.98	8	10.08	7.96	0.279	27.17	0	0	0.005
5/30/06 0:00	2400	4.174	50.14	1.833	26.27	4.871	-73	0	0	-41.3	7.88	9.33	6.509	0.275	27.05	0	0	0.006
5/30/06 1:00	100	3.468	52.72	1.58	20.48	5.865	-69.35	0	0	-41.03	7.66	8.57	5.44	0.272	26.93	0	0	0.005
5/30/06 2:00	200	2.908	55.68	1.312	25.8	9	-66.04	0	0	-39.64	7.38	7.87	4.627	0.269	26.83	0	0	0.005
5/30/06 3:00	300	2.728	55.3	1.279	34.56	13.04	-64.24	0	1.965	-38.56	7.07	7.23	3.954	0.266	26.75	0	0	0.005
5/30/06 4:00	400	2.45	55.86	1.084	38.51	35.19	-58.78	0.006	2.088	-36.46	6.755	6.662	3.42	0.264	26.68	0	0	0.015
5/30/06 5:00	500	3.936	47.14	0.966	55.88	65.32	-40.32	0.043	0.273	-32.54	6.439	6.159	3.062	0.262	26.61	0	0	0.001
5/30/06 6:00	600	5.894	39.83	1.218	254.6	39.29	46.71	0.176	0.16	-11.76	6.137	5.751	3.569	0.26	26.57	0	0	0.005
5/30/06 7:00	700	6.58	38.64	1.946	257	23.96	93.2	0.234	0.128	7.59	5.865	5.595	4.809	0.26	26.54	0	0	0.006
5/30/06 8:00	800	7.23	38.11	3.642	256.1	15.18	185.9	0.368	0.129	20.52	5.678	5.727	5.985	0.26	26.56	0	0	0.007
5/30/06 9:00	900	7.85	37.57	3.993	256.6	16.78	274.8	0.49	0.128	40.57	5.602	6.07	7.66	0.262	26.61	0	0	0.007
5/30/06 10:00	1000	9.02	35.65	3.973	260.2	15.83	381.3	0.63	0.128	64.32	5.632	6.526	9.81	0.263	26.65	0	0	0.007
5/30/06 11:00	1100	10.05	34.37	4.253	265.1	14.67	439.3	0.707	0.13	80.9	5.737	7.04	12	0.264	26.69	0	0	0.005
5/30/06 12:00	1200	11.07	31.51	3.547	264.4	26.14	484.6	0.767	0.131	92.9	5.911	7.65	13.89	0.266	26.75	0	0	0.006
5/30/06 13:00	1300	12.15	30.06	3.242	268.8	30.74	497.5	0.79	0.134	90	6.19	8.54	15.29	0.269	26.83	0	0	0.004
5/30/06 14:00	1400	13.18	28.43	2.439	253.9	42.85	489	0.78	0.136	97.3	6.579	9.68	16.45	0.272	26.93	0	0	0.008
5/30/06 15:00	1500	13.97	28.16	3.418	243.2	33.59	446.1	0.738	0.141	102.4	7.07	10.83	18.1	0.275	27.04	0	0	0.006
5/30/06 16:00	1600	14.42	27.1	3.568	255.3	35.45	419.1	0.697	0.145	88.4	7.62	11.81	18.54	0.278	27.13	0	0	0.004
5/30/06 17:00	1700	14.41	27.35	3.496	242.8	27.14	250.5	0.444	0.148	66.68	8.18	12.56	18.31	0.28	27.18	0	0	0.006
5/30/06 18:00	1800	14.1	27.01	2.983	268	28.61	147.1	0.287	0.155	33.8	8.68	13	16.79	0.28	27.2	0	0	0.007
5/30/06 19:00	1900	14.49	26.24	2.54	260.1	46.38	136.8	0.214	0.202	25.27	9.08	13.08	15.75	0.279	27.17	0	0	0.005
5/30/06 20:00	2000	14.35	26.59	3.361	241	13.31	55.68	0.205	0.177	13.16	9.35	13.02	14.63	0.277	27.11	0	0	0.006
5/30/06 21:00	2100	13.54	28.79	2.388	225.9	11.85	-24.96	0.083	0.28	-2.84	9.53	12.8	13.27	0.276	27.05	0	0	0.005
5/30/06 22:00	2200	12	31.98	1.234	249.3	16.11	-64.92	0.018	0.729	-17.91	9.61	12.37	11.71	0.273	26.97	0	0	0.004
5/30/06 23:00	2300	10.42	36.19	0.888	124.7	39.22	-69.15	0	8.43	-28.22	9.57	11.78	10.23	0.27	26.87	0	0	0.005
5/31/06 0:00	2400	9.73	37.62	1.169	95.3	60.38	-62.78	0	1.095	-30.56	9.43	11.14	9.08	0.266	26.76	0	0	0.006
5/31/06 1:00	100	9.52	39.38	1.803	291	65.53	-67.69	0	0	-31.13	9.23	10.5	8.2	0.263	26.67	0	0	0.007
5/31/06 2:00	200	9.13	43.22	2.37	290.9	42.9	-50.81	0	0	-28.5	8.99	9.91	7.52	0.261	26.58	0	0	0.006
5/31/06 3:00	300	8.69	45.36	2.133	275.2	38.43	-49.27	0	0.24	-24.11	8.72	9.38	7.16	0.258	26.51	0	0	0.007
5/31/06 4:00	400	8.01	47.5	2.262	277.7	46.03	-47.61	0.008	1.5	-24.62	8.45	8.94	6.702	0.256	26.44	0	0	0.006
5/31/06 5:00	500	7.81	48.17	1.532	267.8	44.07	-29.7	0.045	0.224	-21.85	8.2	8.54	6.378	0.255	26.4	0	0	0.005
5/31/06 6:00	600	7.59	49.65	1.918	241.3	27.76	11.83	0.076	0.161	-13.71	7.95	8.2	6.413	0.254	26.34	0	0	0.006
5/31/06 7:00	700	7.83	49.05	2.111	263.8	44.42	69.71	0.152	0.147	1.688	7.73	7.98	7.02	0.253	26.32	0	0	0.006
5/31/06 8:00	800	8.06	49.55	3.269	272.7	16.01	124.3	0.254	0.149	14.1	7.54	7.97	7.91	0.252	26.3	0	0	0.005
5/31/06 9:00	900	8.51	49.32	4.251	259.5	16.82	229.3	0.409	0.152	27.7	7.43	8.13	9.02	0.253	26.33	0	0	0.007
5/31/06 10:00	1000	9.87	45.83	3.931	258.1	16.93	328	0.555	0.153	54.85	7.4	8.44	11.03	0.254	26.36	0	0	0.006
5/31/06 11:00	1100	10.73	43.04	3.14	269.1	27.33	387.9	0.626	0.153	77.2	7.45	8.92	13.37	0.255	26.41	0	0	0.005
5/31/06 12:00	1200	11.27	41.5	2.02	256.8	50.72	306.2	0.502	0.151	74.7	7.6	9.57	14.79	0.258	26.48	0	0	0.005
5/31/06 13:00	1300	12.07	40.23	3.212	259.7	30.38	409.9	0.675	0.155	76.4	7.85	10.36	15.82	0.26	26.57	0	0	0.007
5/31/06 14:00	1400	12.42	38.23	3.55	282.5	20.35	235.9	0.435	0.158	57.65	8.19	11.24	15.97	0.263	26.65	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/31/06 15:00	1500	13.37	35.67	3.746	266.9	18.15	310.3	0.521	0.159	52.42	8.58	11.9	15.89	0.265	26.72	0	0	0.009
5/31/06 16:00	1600	14.41	33.23	3.618	264.1	18.84	389.5	0.641	0.157	90.4	8.94	12.4	17.97	0.266	26.75	0	0	0.008
5/31/06 17:00	1700	13.45	34.05	3.229	234.6	17.4	61.88	0.158	0.169	34.99	9.3	13.15	17.11	0.268	26.81	0	0	0.006
5/31/06 18:00	1800	13.28	34.98	2.648	262.3	17.92	86.2	0.184	0.169	10.56	9.68	13.41	15.12	0.269	26.83	0	0	0.005
5/31/06 19:00	1900	13.76	34.29	3.8	234.8	12.57	118.5	0.166	0.251	21.24	9.95	13.27	14.87	0.267	26.78	0	0	0.007
5/31/06 20:00	2000	12.94	36.02	3.758	239.8	11.24	14.18	0.083	0.178	3.801	10.1	13.19	13.9	0.266	26.75	0	0	0.006
5/31/06 21:00	2100	12.12	39.38	1.778	215.3	12.02	-23.38	0.03	0.217	-8.26	10.19	12.94	12.65	0.265	26.7	0	0	0.006
5/31/06 22:00	2200	11.43	41.95	1.449	190	22.52	-31.56	0.014	0.394	-11.77	10.19	12.53	11.7	0.263	26.64	0	0	0.006
5/31/06 23:00	2300	10.42	46.79	0.897	106.3	14.64	-47.53	0	3.633	-18.15	10.12	12.07	10.75	0.26	26.55	0	0	0.005
6/1/06 0:00	2400	9.18	49.45	1.233	78.2	32.83	-58.42	0	1.292	-25.95	9.99	11.58	9.7	0.258	26.48	0	0	0.006
6/1/06 1:00	100	9.14	47.6	1.246	79.8	62.11	-44.94	0	0	-24.55	9.81	11.05	8.96	0.256	26.41	0	0	0.007
6/1/06 2:00	200	8.96	46.54	2.099	287.7	19.22	-66.65	0	0	-27.9	9.6	10.55	8.26	0.253	26.34	0	0	0.006
6/1/06 3:00	300	7.97	49.77	2.447	279.9	14.46	-64.87	0	0.408	-30.48	9.37	10.05	7.49	0.252	26.28	0	0	0.006
6/1/06 4:00	400	7.06	53.29	2.137	261.8	15.81	-55.23	0.008	3.265	-30.45	9.12	9.55	6.877	0.249	26.21	0	0	0.005
6/1/06 5:00	500	6.524	55.89	0.859	256.7	28.8	-33.69	0.049	0.246	-26.11	8.86	9.09	6.535	0.248	26.16	0	0	0.006
6/1/06 6:00	600	6.854	54.05	1.156	263.4	24.23	15.21	0.151	0.19	-12.96	8.6	8.71	6.753	0.246	26.1	0	0	0.005
6/1/06 7:00	700	7.31	51.94	3.28	247.2	13.73	100	0.272	0.163	3.42	8.35	8.5	7.57	0.246	26.09	0	0	0.006
6/1/06 8:00	800	8.1	49.16	3.154	262.6	17.72	188.9	0.399	0.161	17.49	8.17	8.54	8.63	0.246	26.09	0	0	0.006
6/1/06 9:00	900	9.25	44.88	1.747	274.3	37.03	280.4	0.524	0.156	50.05	8.08	8.85	10.81	0.247	26.12	0	0	0.003
6/1/06 10:00	1000	10.76	41.19	0.901	300.5	63.59	330.1	0.591	0.15	82.4	8.1	9.39	13.7	0.249	26.18	0	0	0.003
6/1/06 11:00	1100	10.45	42.6	1.685	255.7	39.74	176	0.373	0.155	71.1	8.23	10.06	15.13	0.251	26.25	0	0	0.007
6/1/06 12:00	1200	11.38	39.25	1.247	237.5	48.59	291.1	0.524	0.158	62.88	8.42	10.56	15.19	0.252	26.3	0	0	0.01
6/1/06 13:00	1300	11.44	36.91	2.184	212.3	46.98	131.5	0.292	0.165	45.38	8.66	11.1	15.57	0.254	26.36	0	0	0.008
6/1/06 14:00	1400	12.72	33.73	2.795	258	36.59	313.5	0.536	0.162	63.81	8.93	11.61	16.15	0.256	26.42	0	0	0.008
6/1/06 15:00	1500	13.93	31.03	4.344	236.3	21.63	600.1	0.921	0.164	90.4	9.2	12.24	17.95	0.257	26.47	0	0	0.009
6/1/06 16:00	1600	14.21	31.26	4.264	243	17.85	415.3	0.707	0.166	100.9	9.54	13.21	20.38	0.26	26.55	0	0	0.011
6/1/06 17:00	1700	13.74	31.96	4.096	258.8	17.51	227.1	0.438	0.17	69.51	9.99	14.28	20.17	0.264	26.69	0	0	0.007
6/1/06 18:00	1800	12.91	32.67	3.324	256.9	18.12	59.52	0.178	0.183	23.34	10.49	14.88	18.18	0.266	26.75	0	0	0.009
6/1/06 19:00	1900	12.55	34.07	2.959	265.9	13.99	23.38	0.129	0.187	4.825	10.9	14.88	16.29	0.266	26.74	0	0	0.006
6/1/06 20:00	2000	12.36	37.37	2.234	303.1	25.2	12.01	0.112	0.194	-2.394	11.13	14.56	14.93	0.264	26.68	0	0	0.006
6/1/06 21:00	2100	10.8	51.98	3.482	41.45	10.29	-19.24	0.072	0.254	-11.73	11.22	14.14	13.75	0.261	26.6	0	0	0.006
6/1/06 22:00	2200	9.32	59.18	2.998	42.26	12.83	-49.65	0.021	0.401	-23.28	11.2	13.64	12.35	0.259	26.53	0	0	0.007
6/1/06 23:00	2300	8.43	62.91	2.164	15.55	20.4	-39.35	0.001	6.727	-25.89	11.1	13.05	11.22	0.257	26.45	0	0	0.007
6/2/06 0:00	2400	7.93	65.31	1.503	38.67	11.94	-51.51	0	0	-27.23	10.92	12.45	10.37	0.254	26.36	0	0	0.007
6/2/06 1:00	100	7.09	68.1	1.501	31	13.61	-50.75	0	0	-28.97	10.71	11.89	9.56	0.252	26.29	0	0	0.007
6/2/06 2:00	200	6.398	71.3	1.3	40.41	28.22	-49.07	0	0	-29.92	10.46	11.35	8.85	0.25	26.22	0	0	0.009
6/2/06 3:00	300	6.366	72.7	0.851	340.1	45.07	-36.33	0	3.121	-27.36	10.2	10.83	8.35	0.247	26.14	0	0	0.006
6/2/06 4:00	400	5.974	74.2	0.705	199.3	24.76	-23.45	0.009	0.523	-22.13	9.93	10.38	8.14	0.246	26.09	0	0	0.006
6/2/06 5:00	500	6.018	75.5	0.111	270.2	18.93	-19.89	0.036	0.223	-17.88	9.67	10.02	8.05	0.245	26.05	0	0	0.006
6/2/06 6:00	600	6.429	72.5	0.409	219.2	14.55	27.43	0.108	0.173	-9.9	9.43	9.74	8.15	0.244	26.02	0	0	0.006
6/2/06 7:00	700	6.855	69.98	0.678	283	16.95	41.11	0.103	0.155	1.19	9.22	9.58	8.75	0.243	25.99	0	0	0.007
6/2/06 8:00	800	7.6	68.19	1.354	301.7	9.96	104.1	0.226	0.158	11.62	9.06	9.57	9.42	0.243	25.99	0	0	0.007
6/2/06 9:00	900	9.88	58.98	0.847	279.3	22.45	280.6	0.519	0.154	48.98	8.95	9.73	11.47	0.244	26.02	0	0	0.007
6/2/06 10:00	1000	13.19	42.73	0.964	106.9	65.59	318.7	0.567	0.15	89.5	8.93	10.2	14.88	0.245	26.06	0	0	0.006
6/2/06 11:00	1100	12.47	43.46	1.513	61.43	29.79	72.6	0.174	0.162	49.72	9.03	10.93	15.34	0.247	26.14	0	0	0.007
6/2/06 12:00	1200	12.97	41.72	2.151	45.66	17.48	116.3	0.23	0.163	27.58	9.21	11.38	14.23	0.249	26.2	0	0	0.007
6/2/06 13:00	1300	14.61	34.38	2.07	37.63	57.61	508.4	0.794	0.16	82.5	9.41	11.72	16.26	0.25	26.23	0	0	0.006
6/2/06 14:00	1400	14.74	31.78	2.502	170.2	36.87	316.1	0.532	0.166	69.84	9.64	12.68	17.61	0.253	26.32	0	0	0.005
6/2/06 15:00	1500	14.77	30.67	2.176	160.2	31.12	283.9	0.501	0.166	78	10.02	13.66	18.9	0.257	26.45	0	0	0.004
6/2/06 16:00	1600	15.83	29.25	1.467	136	57.73	288	0.521	0.165	82.6	10.47	14.48	19.93	0.259	26.54	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/2/06 17:00	1700	15.25	30.57	2.996	119.8	25.01	107.4	0.235	0.175	53.5	10.93	15.23	19.72	0.262	26.61	0	0	0.005
6/2/06 18:00	1800	14.72	30.82	2.933	86.3	12.96	20.09	0.097	0.189	13.23	11.37	15.6	17.63	0.263	26.65	0	0	0.007
6/2/06 19:00	1900	14.93	31.07	2.319	64.95	11.83	60.74	0.163	0.182	6.699	11.69	15.44	16.26	0.262	26.62	0	0	0.005
6/2/06 20:00	2000	16.19	27.93	1.908	49.44	19.07	78	0.207	0.178	18.44	11.86	15.16	16.11	0.26	26.57	0	0	0.006
6/2/06 21:00	2100	14.54	31.85	2.872	63.68	11.66	-18.58	0.074	0.245	2.384	11.93	15.01	15.32	0.259	26.53	0	0	0.006
6/2/06 22:00	2200	12.19	41.6	2.36	24.47	14.74	-37.76	0.023	0.334	-12.96	11.97	14.73	13.95	0.258	26.5	0	0	0.006
6/2/06 23:00	2300	10.89	46.39	3.106	32.28	12.84	-58.39	0.002	1.489	-23.17	11.94	14.25	12.65	0.256	26.42	0	0	0.006
6/3/06 0:00	2400	9.92	50.47	1.875	35.49	15.48	-70.4	0	0	-30.58	11.82	13.68	11.41	0.254	26.35	0	0	0.008
6/3/06 1:00	100	9.49	52.43	1.301	43.82	43.23	-65.92	0	0	-32.98	11.63	13.05	10.37	0.251	26.27	0	0	0.006
6/3/06 2:00	200	8.85	55.03	1.088	354.4	44.16	-60.84	0	0	-31.69	11.39	12.43	9.65	0.249	26.19	0	0	0.005
6/3/06 3:00	300	7.62	60.15	0.526	23.97	59.23	-55.26	0.001	0.936	-31.84	11.12	11.87	9.01	0.247	26.12	0	0	0.007
6/3/06 4:00	400	7.64	60.31	0.72	342.4	26.46	-37.68	0.013	0.485	-27.45	10.84	11.35	8.63	0.245	26.05	0	0	0.007
6/3/06 5:00	500	7.86	61.1	0.403	28.87	34.46	-6.923	0.037	0.225	-20.07	10.55	10.91	8.55	0.243	26	0	0	0.007
6/3/06 6:00	600	8.53	59.64	0.214	352.6	5.023	13.56	0.053	0.173	-8.46	10.29	10.6	8.92	0.242	25.95	0	0	0.007
6/3/06 7:00	700	10.37	52.38	0.42	129.7	27.24	99.4	0.21	0.159	6.331	10.05	10.45	9.6	0.241	25.93	0	0	0.003
6/3/06 8:00	800	11.44	48.89	0.656	277.3	41.45	123.7	0.291	0.153	23.55	9.89	10.52	10.96	0.241	25.94	0	0	0.006
6/3/06 9:00	900	12.6	44.04	1.263	153.3	17	168.5	0.345	0.152	43.31	9.81	10.85	12.6	0.243	25.99	0	0	0.007
6/3/06 10:00	1000	12.48	45.17	1.964	165.1	16.99	163.1	0.333	0.164	38.57	9.85	11.31	13.42	0.244	26.04	0	0	0.006
6/3/06 11:00	1100	14.46	38.55	1.22	253.5	57.77	407	0.672	0.161	81	9.95	11.72	15.75	0.246	26.1	0	0	0.005
6/3/06 12:00	1200	15.03	37.99	2.91	7.55	27.75	338.2	0.573	0.165	105.4	10.11	12.44	18.97	0.248	26.17	0	0	0.009
6/3/06 13:00	1300	12.93	47.9	4.084	129.4	27.11	106.1	0.225	0.169	37.55	10.41	13.42	17.67	0.252	26.3	0	0	0.007
6/3/06 14:00	1400	12.54	52.53	1.875	191.2	65.62	133.9	0.297	0.158	36.83	10.77	13.86	16.94	0.254	26.37	0	0	0.008
6/3/06 15:00	1500	12.33	56.52	3.661	168.8	10.71	222.5	0.435	0.16	33.97	11.06	14.09	16.79	0.255	26.38	0	0	0.011
6/3/06 16:00	1600	11.55	62.4	4.394	195.5	20.28	47.37	0.198	0.16	24.16	11.29	14.29	16.73	0.255	26.38	0	0	0.008
6/3/06 17:00	1700	9.77	76.4	2.388	6.708	20.34	-30.31	0.086	0.183	-12.74	11.47	14.32	14.61	0.255	26.4	1.016	0	0.009
6/3/06 18:00	1800	9.4	78.6	3.694	78.8	9.48	1.859	0.121	0.169	-12.19	11.57	13.96	13.48	0.253	26.34	0.254	0	0.009
6/3/06 19:00	1900	8.32	84.7	2.013	357.4	18.2	-33.84	0.013	0.393	-20.01	11.56	13.52	12.47	0.252	26.28	2.794	0	0.005
6/3/06 20:00	2000	7.55	91.7	1.853	126	30.71	28.97	0.096	0.18	-23	11.46	13.03	11.45	0.251	26.25	3.302	0	0.007
6/3/06 21:00	2100	8.01	85.3	1.145	93.5	22.73	-19.35	0.066	0.159	-8.76	11.31	12.55	11.56	0.29	27.51	0	0	0.003
6/3/06 22:00	2200	7.86	86	0.918	191.9	32.93	-37.68	0.009	0.628	-15.71	11.15	12.27	11.06	0.368	29.8	0	0	0.006
6/3/06 23:00	2300	7.47	90.2	1.187	281.2	25.03	-31.82	0.001	3.926	-17.59	11	11.98	10.56	0.357	29.49	0.254	0	0.005
6/4/06 0:00	2400	6.906	91.1	0.723	27.39	12.12	-37.28	0	0	-20.73	10.84	11.67	10.02	0.35	29.29	0.254	0	0.006
6/4/06 1:00	100	6.583	88.5	0.741	18.87	24.12	-36.48	0	0	-21.51	10.67	11.35	9.54	0.346	29.17	0	0	0.005
6/4/06 2:00	200	6.247	93.9	0.931	281.6	13.36	-21.07	0	0	-19.31	10.49	11.02	9.22	0.338	28.96	0	0	0.005
6/4/06 3:00	300	6.106	96.2	0.706	192.4	16.07	-18.56	0	3.005	-17.03	10.3	10.74	9.02	0.332	28.78	0	0	0.006
6/4/06 4:00	400	6.298	95.8	0.461	162.8	22.29	-16.03	0.002	4.598	-16.03	10.11	10.49	8.83	0.327	28.62	0.508	0	0.007
6/4/06 5:00	500	6.228	95.4	0.345	343.8	47.88	-9.95	0.01	0.209	-13.46	9.94	10.27	8.74	0.326	28.61	0.254	0	0.007
6/4/06 6:00	600	6.213	94.8	0.487	267	26.15	1.358	0.029	0.142	-10.65	9.78	10.09	8.72	0.327	28.62	0.254	0	0.007
6/4/06 7:00	700	6.038	95.8	1.2	273.8	11.33	15.27	0.047	0.101	-5.513	9.63	9.95	8.86	0.327	28.63	0.254	0	0.007
6/4/06 8:00	800	5.859	95.4	2.742	282	10.45	11.74	0.054	0.104	-7.01	9.5	9.88	8.83	0.327	28.63	0.254	0	0.006
6/4/06 9:00	900	5.037	92.7	3.1	279.3	9.38	22.67	0.095	0.103	-8.57	9.39	9.8	8.67	0.327	28.64	0	0	0.009
6/4/06 10:00	1000	4.822	90.4	2.196	257.5	19.79	33.82	0.108	0.104	-3.781	9.3	9.72	8.75	0.325	28.58	0	0	0.007
6/4/06 11:00	1100	4.524	92.3	2.657	277.3	13.38	58.91	0.146	0.094	-2.109	9.21	9.68	8.84	0.322	28.49	1.27	0	0.009
6/4/06 12:00	1200	3.883	92.9	2.816	278.7	10.65	39.91	0.115	0.105	-6.808	9.14	9.65	8.73	0.326	28.59	2.286	0	0.008
6/4/06 13:00	1300	3.68	93.2	2.089	281.2	19.59	63.58	0.147	0.104	-7.21	9.08	9.57	8.48	0.384	30.26	1.27	0	0.007
6/4/06 14:00	1400	4.472	91.6	3.965	296.3	10.89	113.4	0.254	0.097	3.951	9.01	9.48	8.86	0.407	30.89	0.508	0	0.01
6/4/06 15:00	1500	5.089	86.8	4.235	293.9	10.19	108.5	0.298	0.1	14.06	8.96	9.58	9.44	0.408	30.92	0.254	0	0.008
6/4/06 16:00	1600	5.019	84.8	5.157	291.5	8.45	156.4	0.335	0.097	13.13	8.98	9.8	9.76	0.409	30.94	0.254	0	0.008
6/4/06 17:00	1700	5.485	74.2	4.658	320.9	13.41	171.2	0.273	0.106	7.73	9.02	9.98	9.81	0.381	30.17	0	0	0.008
6/4/06 18:00	1800	5.419	70.8	4.203	317.6	14.81	75.3	0.157	0.127	-3.042	9.06	10.07	9.37	0.364	29.69	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/4/06 19:00	1900	4.392	77	3.524	322.8	16.68	-43.89	0.061	0.166	-21.88	9.09	10.01	8.31	0.351	29.34	0	0	0.007
6/4/06 20:00	2000	4.317	72.3	3.691	318.9	12.94	-34.86	0.037	0.197	-24.63	9.07	9.74	7.54	0.344	29.13	0	0	0.007
6/4/06 21:00	2100	3.759	74.1	3.457	314.2	12.45	-19.23	0.017	0.23	-28.28	8.97	9.38	6.823	0.336	28.9	0	0	0.006
6/4/06 22:00	2200	3.494	65.54	3.581	316	10.05	-13.56	0.011	0.273	-30.68	8.83	9	6.183	0.33	28.7	0	0	0.007
6/4/06 23:00	2300	2.591	64.55	3.722	316.6	10.41	-20.4	0.002	1.311	-34.49	8.65	8.6	5.482	0.323	28.52	0	0	0.006
6/5/06 0:00	2400	1.899	63.83	1.635	305	27.69	-25.63	0	1.867	-34.24	8.44	8.17	4.902	0.318	28.37	0	0	0.007
6/5/06 1:00	100	1.812	65.92	1.692	313.2	17.15	-23.04	0	0	-30.84	8.21	7.77	4.62	0.314	28.23	0	0	0.006
6/5/06 2:00	200	1.575	68.58	1.637	310.4	19.05	-19.91	0	0	-28.52	7.98	7.42	4.402	0.31	28.11	0	0	0.006
6/5/06 3:00	300	1.413	70.9	2.073	314.8	15.64	-18.7	0	0.14	-28.82	7.75	7.12	4.132	0.307	28.02	0	0	0.007
6/5/06 4:00	400	0.986	72.6	2.105	312.4	17.2	-16.74	0.004	0.652	-28.26	7.52	6.848	3.882	0.304	27.92	0	0	0.007
6/5/06 5:00	500	0.688	71.5	1.636	290.1	18.21	-6.465	0.022	0.15	-25.94	7.31	6.588	3.71	0.301	27.85	0	0	0.006
6/5/06 6:00	600	0.745	67.39	2.713	315.6	11.11	23.16	0.069	0.112	-23.42	7.11	6.362	3.646	0.299	27.78	0	0	0.007
6/5/06 7:00	700	0.788	54.71	3.228	336.5	14.02	75	0.197	0.119	-19.04	6.916	6.185	3.706	0.297	27.73	0	0	0.007
6/5/06 8:00	800	1.202	53.42	4.702	292.8	14.16	184.4	0.371	0.116	-4.834	6.744	6.083	4.239	0.295	27.67	0	0	0.005
6/5/06 9:00	900	1.554	43.73	4.833	299.6	14.92	310.7	0.542	0.118	18.85	6.612	6.165	5.584	0.294	27.63	0	0	0.007
6/5/06 10:00	1000	2.319	42.36	4.057	308.3	18.38	396.6	0.651	0.116	43.87	6.549	6.408	7.56	0.294	27.62	0	0	0.007
6/5/06 11:00	1100	3.001	35.13	4.172	310.8	18.36	464.3	0.742	0.118	61.29	6.55	6.783	9.54	0.294	27.62	0	0	0.012
6/5/06 12:00	1200	3.717	33.25	3.603	309.4	24.75	506.6	0.801	0.119	76.3	6.617	7.19	11.42	0.293	27.61	0	0	0.006
6/5/06 13:00	1300	4.464	30.74	2.87	303	36.93	527.5	0.827	0.119	70.5	6.789	7.93	12.5	0.295	27.66	0	0	0.007
6/5/06 14:00	1400	5.23	29.5	2.574	300.3	43.36	518.3	0.819	0.118	85.4	7.08	8.98	13.82	0.297	27.72	0	0	0.013
6/5/06 15:00	1500	6.269	29.18	2.174	337.5	62.07	478.8	0.774	0.118	93.6	7.48	10.1	15.58	0.299	27.78	0	0	0.01
6/5/06 16:00	1600	6.959	27.87	2.53	225	47.87	421.4	0.701	0.119	85	7.96	11.09	16.43	0.301	27.84	0	0	0.01
6/5/06 17:00	1700	7.26	26.35	3.317	251.8	27.39	345.4	0.606	0.124	62.68	8.46	11.86	16.14	0.302	27.87	0	0	0.012
6/5/06 18:00	1800	7.43	25.37	3.477	265	26.44	252.6	0.489	0.128	32.24	8.92	12.29	14.95	0.301	27.85	0	0	0.005
6/5/06 19:00	1900	7.2	27.99	3.97	243.4	22.39	107.1	0.129	0.454	0.411	9.3	12.42	13	0.3	27.8	0	0	0.007
6/5/06 20:00	2000	6.313	31.99	2.896	233.8	12.14	-1.33	0.116	0.18	-28.89	9.55	12.2	10.61	0.297	27.72	0	0	0.007
6/5/06 21:00	2100	6.786	30.12	3.787	258.8	15.95	8.26	0.128	0.246	-21.02	9.64	11.6	9.57	0.293	27.58	0	0	0.005
6/5/06 22:00	2200	5.847	33.04	2.54	274.7	10.03	-50.48	0.036	0.345	-31.12	9.58	10.97	8.37	0.288	27.46	0	0	0.006
6/5/06 23:00	2300	4.373	39.94	1.204	237	22.3	-64.63	0.002	3.935	-41.03	9.42	10.3	7.02	0.285	27.34	0	0	0.006
6/6/06 0:00	2400	3.518	49.03	0.659	283.1	31.7	-47.17	0	0	-36.42	9.2	9.62	6.301	0.281	27.23	0	0	0.006
6/6/06 1:00	100	3.046	54.02	0.683	84.2	50.59	-61.98	0	0	-36.95	8.92	9.03	5.695	0.278	27.14	0	0	0.007
6/6/06 2:00	200	2.355	59.4	1.348	72.3	20.51	-49.55	0	0.51	-38.3	8.63	8.49	5.022	0.276	27.07	0	0	0.007
6/6/06 3:00	300	1.75	67.33	1.359	43.17	14.91	-46.95	0	3.138	-35.6	8.34	7.98	4.596	0.274	27	0	0	0.007
6/6/06 4:00	400	1.453	72.8	1.409	18.79	18.35	-22.7	0.006	0.41	-34.07	8.05	7.53	4.204	0.272	26.95	0	0	0.007
6/6/06 5:00	500	1.379	81.9	1.472	59.01	31.5	-8.53	0.046	0.176	-28.2	7.76	7.13	4.103	0.271	26.9	0	0	0.004
6/6/06 6:00	600	2.437	76.7	0.959	23.88	41.24	38.36	0.097	0.118	-12	7.49	6.845	4.634	0.27	26.88	0	0	0.006
6/6/06 7:00	700	2.019	82.4	1.505	273.9	18	38.58	0.081	0.105	-6.466	7.27	6.741	5.156	0.27	26.87	0	0	0.006
6/6/06 8:00	800	4.154	74.6	0.924	90.5	52.75	192	0.345	0.115	11.58	7.1	6.76	6.058	0.27	26.88	0	0	0.002
6/6/06 9:00	900	3.239	80.1	1.642	187.1	54.93	88	0.19	0.104	18.3	6.993	7.01	7.41	0.271	26.91	0	0	0.004
6/6/06 10:00	1000	4.221	74	1.047	171.4	54.19	179.1	0.376	0.115	35.45	6.987	7.36	8.54	0.273	26.96	0	0	0.004
6/6/06 11:00	1100	5.201	68.25	2.463	165.4	20.71	256.5	0.476	0.124	57.07	7.04	7.81	10.47	0.274	27.01	0	0	0.009
6/6/06 12:00	1200	5.018	64.21	2.021	161.8	48.65	142.2	0.279	0.126	28.65	7.18	8.34	10.62	0.277	27.1	0	0	0.007
6/6/06 13:00	1300	6.594	61.48	2.098	96.5	24.35	400.1	0.625	0.122	49.73	7.36	8.7	11.42	0.278	27.13	0	0	0
6/6/06 14:00	1400	8.8	44.65	3.152	251.6	41.54	457.1	0.695	0.124	76.5	7.55	9.29	13.55	0.279	27.17	0	0	0.007
6/6/06 15:00	1500	9.6	41.79	3.19	249	34.98	476.9	0.722	0.124	87.7	7.82	10.19	15.24	0.282	27.26	0	0	0.009
6/6/06 16:00	1600	10.48	33.44	4.621	265.2	18.18	426.2	0.671	0.128	83.6	8.19	11.11	16.41	0.285	27.34	0	0	0.004
6/6/06 17:00	1700	10.58	30.87	3.913	283.8	18.52	303.6	0.527	0.133	57.71	8.63	11.89	16.03	0.287	27.4	0	0	0.004
6/6/06 18:00	1800	10.99	31.04	3.48	265.7	30.11	277.9	0.492	0.135	35.02	9.06	12.33	15.04	0.287	27.42	0	0	0.007
6/6/06 19:00	1900	10.52	37.81	4.137	231.1	19.49	153.8	0.209	0.315	18.85	9.42	12.55	14.19	0.286	27.39	0	0	0.005
6/6/06 20:00	2000	9.14	47.7	4.824	234.2	12.09	65.12	0.217	0.158	-1.913	9.69	12.57	12.63	0.285	27.36	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/6/06 21:00	2100	8.6	48.53	3.261	244.8	16.06	-11.42	0.104	0.26	-12.18	9.85	12.27	11.37	0.283	27.28	0	0	0.005
6/6/06 22:00	2200	7.48	53.81	1.142	250.7	53.2	-59.64	0.026	0.481	-26.84	9.89	11.77	9.91	0.28	27.19	0	0	0.007
6/6/06 23:00	2300	6.401	57.62	1.04	150.4	29.91	-74.4	0.001	3.758	-35.4	9.82	11.16	8.6	0.276	27.07	0	0	0.007
6/7/06 0:00	2400	5.9	61.43	0.851	53.79	42.73	-72.5	0	0	-37.78	9.65	10.51	7.55	0.273	26.96	0	0	0.007
6/7/06 1:00	100	5.192	63.85	0.857	90.5	43.6	-73.3	0	0	-38.36	9.41	9.88	6.728	0.27	26.87	0	0	0.007
6/7/06 2:00	200	5.725	56.09	1.449	329.7	62.78	-71.6	0	0	-39.19	9.14	9.29	5.981	0.268	26.8	0	0	0.005
6/7/06 3:00	300	5.243	55.9	1.773	236.8	35.9	-71.1	0	3.76	-39	8.86	8.73	5.348	0.265	26.73	0	0	0.007
6/7/06 4:00	400	3.123	67.56	1.395	30.92	41.78	-60.98	0.008	1.376	-38.82	8.56	8.21	4.78	0.263	26.66	0	0	0.006
6/7/06 5:00	500	3.156	66.92	1.296	75.8	25.79	-44.39	0.042	0.258	-35.92	8.26	7.72	4.363	0.262	26.6	0	0	0.005
6/7/06 6:00	600	4.195	62.52	1.189	54.69	14.1	10.99	0.146	0.16	-21.32	7.96	7.32	4.603	0.26	26.55	0	0	0.003
6/7/06 7:00	700	6.69	51.31	1.056	82.6	20.84	114.7	0.279	0.128	3.667	7.69	7.11	5.805	0.259	26.53	0	0	0.002
6/7/06 8:00	800	7.95	46.83	1.264	47.74	22.51	203.8	0.403	0.124	25.43	7.49	7.23	7.47	0.26	26.55	0	0	0.005
6/7/06 9:00	900	8.68	43.34	1.127	31.86	39.96	296.9	0.522	0.122	56.13	7.41	7.72	9.95	0.262	26.61	0	0	0.005
6/7/06 10:00	1000	10.21	39.23	1.753	133	49.3	425.9	0.686	0.128	87.4	7.48	8.41	12.95	0.264	26.69	0	0	0.006
6/7/06 11:00	1100	10.93	36.65	1.755	177.5	47.21	487.2	0.75	0.131	114.7	7.67	9.23	16.1	0.266	26.76	0	0	0.009
6/7/06 12:00	1200	10.71	37.83	2.472	197	34.59	250.8	0.421	0.137	77.6	7.95	10.09	16.65	0.27	26.86	0	0	0.009
6/7/06 13:00	1300	10.85	38.79	3.018	193.1	31.9	375.3	0.575	0.14	38.29	8.34	10.81	15.17	0.273	26.96	0	0	0.008
6/7/06 14:00	1400	11.94	34.95	3.564	192.4	34.82	570.5	0.872	0.142	95.5	8.72	11.33	17.48	0.273	26.97	0	0	0.012
6/7/06 15:00	1500	12.81	30.65	3.003	184.9	44.33	583.1	0.902	0.147	107.7	9.09	12.33	19.66	0.276	27.06	0	0	0.002
6/7/06 16:00	1600	12.86	31.4	3.396	184	44.57	344.5	0.573	0.151	95.2	9.57	13.46	20.92	0.279	27.17	0	0	0.007
6/7/06 17:00	1700	13.4	29.42	3.694	215.3	20.94	435.3	0.714	0.153	69.18	10.11	14.35	20.01	0.282	27.26	0	0	0.005
6/7/06 18:00	1800	13.15	29.91	3.731	234.6	20.73	239.1	0.48	0.158	47.81	10.62	14.9	19.64	0.283	27.27	0	0	0.005
6/7/06 19:00	1900	13.27	29.53	3.074	201.9	27.37	158.8	0.21	0.414	20.53	11.06	15.24	18	0.283	27.29	0	0	0.008
6/7/06 20:00	2000	13.08	30.68	2.855	221.1	17.96	77.6	0.242	0.17	9.71	11.4	15.28	16.69	0.282	27.26	0	0	0.005
6/7/06 21:00	2100	12.73	29.76	2.549	204.7	15.06	13.17	0.132	0.253	1.23	11.62	15.07	15.63	0.28	27.19	0	0	0.006
6/7/06 22:00	2200	11.44	35.22	2.41	176.1	11.65	-60.25	0.033	0.435	-20.1	11.72	14.66	13.99	0.278	27.12	0	0	0.006
6/7/06 23:00	2300	9.41	43.09	1.486	107.9	19.86	-80.1	0.001	3.754	-37.05	11.7	14.02	12.09	0.274	27.01	0	0	0.007
6/8/06 0:00	2400	7.11	50.6	2.053	31.93	8.14	-77	0	0	-44.69	11.57	13.25	10.49	0.27	26.89	0	0	0.007
6/8/06 1:00	100	6.169	53.32	1.8	26.06	6.736	-75.5	0	0	-46.7	11.34	12.45	9.21	0.267	26.78	0	0	0.006
6/8/06 2:00	200	5.449	55.26	1.786	22.55	5.667	-73.7	0	0	-46.54	11.03	11.67	8.21	0.263	26.67	0	0	0.007
6/8/06 3:00	300	4.753	57.83	1.433	20.93	7.75	-71.5	0	3.957	-45.89	10.69	10.95	7.37	0.26	26.57	0	0	0.007
6/8/06 4:00	400	4.332	59.34	1.189	19.47	15.37	-64.58	0.008	0.869	-43.88	10.34	10.29	6.71	0.258	26.48	0	0	0.007
6/8/06 5:00	500	4.644	59.44	0.804	33.09	13.66	-41.11	0.06	0.297	-37.86	9.98	9.7	6.332	0.256	26.41	0	0	0.006
6/8/06 6:00	600	7.21	49.17	0.73	43.07	18.67	15.55	0.166	0.174	-16.57	9.64	9.24	6.869	0.253	26.34	0	0	0.005
6/8/06 7:00	700	10.56	36.13	0.429	67.73	24.72	109	0.279	0.139	7.31	9.33	9.02	8.14	0.253	26.31	0	0	0.001
6/8/06 8:00	800	11.01	34.85	0.637	73.4	50.92	190.5	0.394	0.133	28.89	9.11	9.17	9.83	0.253	26.33	0	0	0.003
6/8/06 9:00	900	11.59	31.83	1.773	91.4	25.04	279.7	0.523	0.147	54.79	9.03	9.67	12.1	0.255	26.4	0	0	0.009
6/8/06 10:00	1000	11.77	29.31	2.629	159.5	28.99	358.2	0.639	0.155	74	9.1	10.32	14.42	0.258	26.48	0	0	0.006
6/8/06 11:00	1100	12.47	26.04	3.005	150	24.37	419.2	0.726	0.158	89.1	9.27	10.97	16.63	0.26	26.54	0	0	0.009
6/8/06 12:00	1200	13.24	27.16	3.28	195.8	29.42	464.5	0.784	0.161	96.4	9.48	11.56	18.46	0.262	26.61	0	0	0.011
6/8/06 13:00	1300	14.18	25.49	3.266	214.3	31.37	478.3	0.808	0.161	91.5	9.79	12.46	19.75	0.265	26.7	0	0	0.014
6/8/06 14:00	1400	15.03	23.94	3.544	218.4	28.6	467.5	0.802	0.162	97.7	10.2	13.66	20.75	0.269	26.84	0	0	0.005
6/8/06 15:00	1500	15.83	21.58	2.491	187.3	49.61	427.4	0.755	0.162	108.4	10.71	14.89	22.53	0.273	26.96	0	0	0.005
6/8/06 16:00	1600	16.82	20.32	2.27	214.1	48.91	371.1	0.684	0.161	105	11.29	16.01	23.6	0.276	27.07	0	0	0.006
6/8/06 17:00	1700	17.01	19.61	2.497	214.1	48.02	297.5	0.586	0.164	86.6	11.89	16.96	23.75	0.279	27.17	0	0	0.004
6/8/06 18:00	1800	17.35	19.26	2.39	223.5	53.01	201.5	0.455	0.167	60	12.47	17.65	22.99	0.281	27.22	0	0	0.005
6/8/06 19:00	1900	17.29	19.23	2.087	224.8	34.53	105.1	0.193	0.363	26.01	12.98	18.02	21.15	0.282	27.24	0	0	0.008
6/8/06 20:00	2000	16.9	19.97	2.209	220.8	24.94	29.35	0.192	0.188	11.06	13.38	18.04	19.56	0.281	27.23	0	0	0.005
6/8/06 21:00	2100	16.37	21.74	1.739	185.6	13.52	-29.56	0.092	0.269	-2.415	13.63	17.76	18.11	0.279	27.17	0	0	0.006
6/8/06 22:00	2200	14.56	26.87	1.872	97.3	17.54	-67.26	0.028	0.448	-20.36	13.74	17.23	16.38	0.277	27.09	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/8/06 23:00	2300	11.43	34.18	1.786	29.76	12.56	-82.6	0.001	4.764	-36.56	13.7	16.51	14.51	0.273	26.97	0	0	0.006
6/9/06 0:00	2400	9.87	38.08	1.899	18.92	6.553	-80.2	0	0	-43.1	13.55	15.67	12.9	0.269	26.86	0	0	0.006
6/9/06 1:00	100	9.14	39.79	2.158	26.31	5.772	-75.7	0	0	-44.35	13.29	14.81	11.65	0.265	26.73	0	0	0.006
6/9/06 2:00	200	8.27	42.93	2.041	23.07	6.586	-74.1	0	0	-44.29	12.97	14	10.64	0.262	26.62	0	0	0.007
6/9/06 3:00	300	7.57	46.41	1.769	20.77	9.01	-71.2	0	3.524	-43.9	12.61	13.25	9.78	0.259	26.52	0	0	0.007
6/9/06 4:00	400	7.2	48.27	1.462	16.57	6.203	-59.64	0.013	0.793	-41.79	12.24	12.56	9.08	0.256	26.43	0	0	0.005
6/9/06 5:00	500	8.07	47.28	1.009	26.55	10.5	-30.36	0.072	0.289	-34.12	11.87	11.95	8.76	0.254	26.36	0	0	0.006
6/9/06 6:00	600	11.74	34.08	1.041	76.7	8.51	16.58	0.167	0.192	-10.19	11.51	11.47	9.44	0.252	26.3	0	0	0.003
6/9/06 7:00	700	13.29	30.83	1.42	119.9	13.47	106.4	0.288	0.162	9.11	11.2	11.29	10.57	0.252	26.28	0	0	0.005
6/9/06 8:00	800	14.29	28.35	2.993	146.7	19.84	191.3	0.415	0.164	27.87	10.99	11.43	12.06	0.252	26.3	0	0	0.007
6/9/06 9:00	900	14.94	25.43	4.071	155.9	13.66	281.4	0.54	0.167	53.52	10.91	11.89	14.21	0.254	26.35	0	0	0.007
6/9/06 10:00	1000	15.78	23.89	4.061	155.6	15.62	345.6	0.636	0.167	74.6	10.96	12.51	16.56	0.256	26.43	0	0	0.008
6/9/06 11:00	1100	16.71	21.3	3.782	157.5	22.52	409.3	0.717	0.169	93.3	11.11	13.17	18.9	0.258	26.5	0	0	0.003
6/9/06 12:00	1200	18.1	16.85	3.673	169.6	25.22	470.7	0.805	0.17	112.2	11.33	13.84	21.3	0.261	26.58	0	0	0.007
6/9/06 13:00	1300	18.96	15.47	4.284	174.6	21.28	482.5	0.829	0.171	103.2	11.66	14.87	22.75	0.264	26.69	0	0	0.009
6/9/06 14:00	1400	19.55	13.47	4.822	173.8	20.33	417.1	0.743	0.172	94.4	12.12	16.13	23.29	0.269	26.83	0	0	0.004
6/9/06 15:00	1500	19.71	13.78	5.026	181.5	20.42	274.3	0.528	0.174	76.8	12.66	17.22	23.57	0.273	26.96	0	0	0.007
6/9/06 16:00	1600	19.79	13.65	4.275	179.9	20.29	237.5	0.461	0.174	69.09	13.22	17.92	23.48	0.275	27.03	0	0	0.008
6/9/06 17:00	1700	19.78	14.67	3.918	175.9	19.27	131.3	0.284	0.178	38.83	13.7	18.37	22.32	0.276	27.07	0	0	0.008
6/9/06 18:00	1800	19.73	15.49	4.346	200.5	13.07	89.8	0.227	0.181	26.11	14.09	18.48	21.23	0.276	27.06	0	0	0.007
6/9/06 19:00	1900	19.53	13.93	4.505	231.8	15.03	90.6	0.216	0.201	17.76	14.36	18.38	20.27	0.275	27.04	0	0	0.006
6/9/06 20:00	2000	19.14	13.72	3.811	224.4	14.79	7.81	0.119	0.194	12.32	14.52	18.21	19.55	0.273	26.98	0	0	0.006
6/9/06 21:00	2100	17.67	14.37	3.649	247	11.11	-33.65	0.042	0.226	-6.982	14.62	17.97	18.09	0.272	26.95	0	0	0.006
6/9/06 22:00	2200	16.3	15.03	1.927	237.4	29.89	-51.58	0.013	0.451	-16.64	14.63	17.51	16.78	0.27	26.87	0	0	0.006
6/9/06 23:00	2300	14.67	20.48	1.138	67.2	34.95	-60.93	0.001	4.338	-24.91	14.55	16.95	15.52	0.267	26.79	0	0	0.007
6/10/06 0:00	2400	13.87	21.1	0.467	210.3	54.17	-64.34	0	0	-29.47	14.39	16.34	14.4	0.265	26.71	0	0	0.006
6/10/06 1:00	100	11.5	28.08	0.924	45.46	21.09	-60.89	0	0	-32.88	14.18	15.71	13.4	0.262	26.62	0	0	0.007
6/10/06 2:00	200	11.48	24.74	0.754	106.2	24.54	-56.15	0	5.09	-33.28	13.92	15.09	12.56	0.26	26.54	0	0	0.006
6/10/06 3:00	300	11.89	23.26	0.786	188.9	31.33	-48.9	0.001	2.575	-30.55	13.64	14.51	11.99	0.257	26.47	0	0	0.003
6/10/06 4:00	400	11.91	21.05	1.437	243.4	24.84	-42.36	0.011	0.533	-28.81	13.34	14	11.51	0.255	26.4	0	0	0.006
6/10/06 5:00	500	11.69	22.03	1.266	199.9	39.54	-19.27	0.046	0.232	-23.91	13.05	13.54	11.23	0.254	26.34	0	0	0.006
6/10/06 6:00	600	12.09	22.99	1.31	141	21.15	23.7	0.106	0.188	-11.64	12.77	13.18	11.42	0.252	26.29	0	0	0.006
6/10/06 7:00	700	13.29	22.15	0.8	69.72	16.91	68.25	0.174	0.178	4.296	12.52	12.99	12.11	0.251	26.28	0	0	0.005
6/10/06 8:00	800	14.66	22.59	0.633	302.5	45.16	128	0.268	0.168	21.59	12.33	13.01	13.22	0.252	26.28	0	0	0.006
6/10/06 9:00	900	15.35	23.6	1.472	276.1	29.32	163.3	0.329	0.169	36.66	12.23	13.28	14.62	0.253	26.31	0	0	0.007
6/10/06 10:00	1000	15.83	26.75	2.655	189	16.62	186.8	0.369	0.172	46.5	12.23	13.72	15.97	0.254	26.36	0	0	0.006
6/10/06 11:00	1100	16.66	31.7	3.627	239.8	23.92	260.7	0.481	0.172	59.87	12.32	14.23	17.34	0.256	26.42	0	0	0.007
6/10/06 12:00	1200	17.64	34.63	4.584	233	18.64	366.7	0.634	0.174	71.9	12.48	14.81	18.85	0.258	26.49	0	0	0.006
6/10/06 13:00	1300	19.34	32.86	5.161	232.1	19.6	475	0.79	0.174	98.6	12.71	15.58	21.3	0.26	26.57	0	0	0.005
6/10/06 14:00	1400	20.04	32.02	4.486	216.3	19.31	369.5	0.65	0.174	94.1	13.05	16.7	22.62	0.265	26.71	0	0	0.009
6/10/06 15:00	1500	21.79	30.03	4.57	217	24.26	426.8	0.728	0.172	105.2	13.52	17.79	24.22	0.269	26.83	0	0	0.007
6/10/06 16:00	1600	22.62	28.44	6.235	232.5	14.63	405.9	0.704	0.172	100.8	14.05	18.8	25.4	0.272	26.95	0	0	0.006
6/10/06 17:00	1700	22.88	27.93	5.945	235.5	17.6	312	0.576	0.173	85.3	14.61	19.69	25.7	0.275	27.04	0	0	0.005
6/10/06 18:00	1800	23.19	27.9	6.183	243	13.83	243.2	0.485	0.175	62.84	15.16	20.35	25.14	0.277	27.1	0	0	0.008
6/10/06 19:00	1900	22.9	29	6.22	243.4	13.06	148	0.182	0.833	36.03	15.64	20.73	23.82	0.278	27.13	0	0	0.007
6/10/06 20:00	2000	22.54	30.64	5.603	242.2	11.33	64.19	0.228	0.187	25.16	16.03	20.83	22.69	0.278	27.14	0	0	0.006
6/10/06 21:00	2100	21.7	32.61	4.861	245.7	13.57	-2.795	0.119	0.29	14.01	16.3	20.69	21.68	0.277	27.1	0	0	0.006
6/10/06 22:00	2200	20.21	35.16	5.981	239.9	11.22	-54.78	0.035	0.43	-2.203	16.45	20.32	20.3	0.275	27.04	0	0	0.006
6/10/06 23:00	2300	18.58	39.76	4.993	240.7	12.44	-74.1	0.002	2.269	-15.64	16.48	19.78	18.8	0.273	26.97	0	0	0.007
6/11/06 0:00	2400	17.63	42.58	3.418	244.1	14.97	-73.4	0	0	-21.56	16.4	19.13	17.55	0.27	26.87	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/11/06 1:00	100	16.76	45.67	4.783	252.9	12.88	-72.1	0	0	-23.2	16.22	18.47	16.57	0.267	26.78	0	0	0.007
6/11/06 2:00	200	15.91	48.51	5.166	253.1	9.69	-71.5	0	0	-22.58	16	17.84	15.83	0.264	26.68	0	0	0.007
6/11/06 3:00	300	14.74	53	3.025	256.3	12.71	-68.08	0	2.204	-25.56	15.74	17.26	15.06	0.262	26.61	0	0	0.007
6/11/06 4:00	400	14.39	52.33	4.344	254.4	12.73	-61.96	0.008	0.543	-25.62	15.47	16.72	14.38	0.26	26.54	0	0	0.006
6/11/06 5:00	500	14.26	48.66	4.37	267.7	13.02	-40.43	0.069	0.294	-21.32	15.19	16.21	13.97	0.258	26.49	0	0	0.007
6/11/06 6:00	600	14.99	40.29	3.126	265.3	48.5	11.64	0.176	0.215	-5.806	14.92	15.8	14.23	0.256	26.42	0	0	0.006
6/11/06 7:00	700	15.09	44.05	3.583	247.4	26.37	103.4	0.29	0.181	10.81	14.67	15.59	15.04	0.256	26.41	0	0	0.006
6/11/06 8:00	800	15.63	42.49	3.742	257.5	15.04	187.7	0.41	0.18	24.58	14.5	15.65	16.07	0.256	26.42	0	0	0.006
6/11/06 9:00	900	16.44	39.8	3.414	274.7	13.69	269.1	0.523	0.178	54.02	14.42	15.96	18.02	0.257	26.45	0	0	0.007
6/11/06 10:00	1000	17.72	36.57	2.835	278	17	342.7	0.628	0.178	81.2	14.46	16.45	20.43	0.259	26.51	0	0	0.005
6/11/06 11:00	1100	18.96	33.24	1.372	289.4	55.72	398.5	0.708	0.175	109.9	14.57	17.04	23.18	0.261	26.58	0	0	0.005
6/11/06 12:00	1200	19.92	31.8	1.919	293.1	29.99	434.6	0.768	0.177	125.1	14.76	17.67	25.67	0.263	26.66	0	0	0.006
6/11/06 13:00	1300	21.13	28.63	2.366	233.3	40.3	450.8	0.793	0.178	112.6	15.1	18.72	26.93	0.267	26.79	0	0	0.01
6/11/06 14:00	1400	22.13	23.26	3.404	237.9	38.58	457	0.803	0.178	111.6	15.57	20.06	27.7	0.272	26.95	0	0	0.005
6/11/06 15:00	1500	22.99	19.66	3.231	242.3	30.98	417.7	0.759	0.178	118	16.16	21.35	29.23	0.277	27.1	0	0	0.005
6/11/06 16:00	1600	23.63	17.55	3.666	256.2	35.16	357.2	0.68	0.178	103	16.8	22.47	29.71	0.281	27.21	0	0	0.006
6/11/06 17:00	1700	23.78	16.72	3.65	244.6	29.49	282.8	0.577	0.18	84.9	17.43	23.31	29.5	0.283	27.29	0	0	0.007
6/11/06 18:00	1800	23.65	15.6	3.913	277	15.85	193	0.452	0.184	55.94	18.01	23.85	28.42	0.285	27.34	0	0	0.007
6/11/06 19:00	1900	23.6	14.68	3.452	274.6	14.5	108.7	0.181	0.651	28.58	18.48	24.06	26.64	0.285	27.34	0	0	0.005
6/11/06 20:00	2000	23.31	15.8	2.807	279.2	15.89	31.47	0.213	0.198	16.43	18.82	23.98	25.13	0.284	27.32	0	0	0.006
6/11/06 21:00	2100	22.6	17.42	2.188	291.4	12.27	-31.58	0.105	0.304	4.233	19.03	23.64	23.83	0.283	27.27	0	0	0.005
6/11/06 22:00	2200	19.51	24.45	2.184	26.4	22.33	-72.7	0.026	0.479	-16.36	19.1	23.06	22.06	0.28	27.19	0	0	0.006
6/11/06 23:00	2300	16.17	28.95	2.385	21.17	6.872	-82.9	0.002	8.65	-35.25	19.04	22.27	20.05	0.277	27.08	0	0	0.007
6/12/06 0:00	2400	14.64	31.61	1.994	11.84	7.21	-82.5	0	0	-41.39	18.85	21.35	18.43	0.273	26.96	0	0	0.007
6/12/06 1:00	100	13.34	36.33	1.48	0.922	9.44	-77.3	0	0	-43.14	18.55	20.43	17.16	0.269	26.84	0	0	0.007
6/12/06 2:00	200	12.99	36.6	1.713	352.6	27.62	-76.5	0	0	-42.72	18.19	19.55	16.14	0.266	26.74	0	0	0.006
6/12/06 3:00	300	12.68	38.45	1.62	40.08	10.38	-72.4	0	4.02	-42.34	17.8	18.76	15.26	0.263	26.64	0	0	0.007
6/12/06 4:00	400	12.15	37.64	1.923	18.65	4.903	-65.48	0.008	0.85	-40.8	17.4	18.03	14.54	0.26	26.55	0	0	0.005
6/12/06 5:00	500	12.44	36.07	1.6	10.59	10.33	-43.99	0.071	0.338	-35.34	17	17.37	14.04	0.258	26.47	0	0	0.007
6/12/06 6:00	600	15.64	29.07	0.672	39.42	16.99	9.26	0.174	0.209	-12.32	16.61	16.84	14.52	0.255	26.4	0	0	0.003
6/12/06 7:00	700	18.32	23.12	0.781	112.6	32.71	100.2	0.288	0.178	12.03	16.27	16.59	15.75	0.255	26.38	0	0	0.005
6/12/06 8:00	800	19.32	21.41	0.82	319.5	25.1	180.4	0.397	0.172	31.43	16.03	16.7	17.24	0.255	26.4	0	0	0.002
6/12/06 9:00	900	20.5	22.71	2.068	235	31.89	271.3	0.536	0.177	68.35	15.92	17.17	19.82	0.257	26.45	0	0	0.008
6/12/06 10:00	1000	21.15	23.87	3.065	218.5	23.9	344.7	0.643	0.183	87.3	15.97	17.86	22.25	0.26	26.54	0	0	0.006
6/12/06 11:00	1100	21.64	23.5	3.504	246.5	22.14	404.2	0.729	0.184	105.8	16.14	18.57	24.64	0.262	26.62	0	0	0.004
6/12/06 12:00	1200	22.4	22.12	3.91	253.3	26.29	437.1	0.773	0.184	112.1	16.38	19.24	26.57	0.265	26.71	0	0	0.009
6/12/06 13:00	1300	23.39	20.62	3.422	229.2	25.29	462.3	0.808	0.183	105.4	16.72	20.2	27.7	0.269	26.84	0	0	0.009
6/12/06 14:00	1400	23.92	19.45	2.985	232.2	31.38	401.9	0.731	0.182	108.8	17.17	21.43	28.88	0.273	26.97	0	0	0.007
6/12/06 15:00	1500	24.39	17.66	2.963	254.2	27.43	295.8	0.583	0.182	102.3	17.72	22.62	29.72	0.277	27.11	0	0	0.004
6/12/06 16:00	1600	25.23	16.96	3.054	212.9	36.03	336	0.645	0.18	90.7	18.31	23.52	29.73	0.281	27.22	0	0	0.009
6/12/06 17:00	1700	25.62	16.19	3.752	237.5	28.41	290.4	0.59	0.181	87.8	18.86	24.21	30.25	0.283	27.28	0	0	0.008
6/12/06 18:00	1800	25.52	15.62	3.619	280.5	21.19	203	0.474	0.183	62.78	19.36	24.78	29.57	0.284	27.33	0	0	0.008
6/12/06 19:00	1900	25.44	14.8	3.901	281.3	15	117.9	0.178	0.936	31.32	19.8	25.11	27.88	0.285	27.35	0	0	0.007
6/12/06 20:00	2000	24.82	14.92	3.756	276.8	13.45	37.35	0.227	0.197	19.17	20.15	25.11	26.43	0.285	27.34	0	0	0.006
6/12/06 21:00	2100	24.18	15.97	2.919	280.5	12.21	-25.77	0.117	0.305	6.922	20.37	24.81	25.18	0.283	27.29	0	0	0.005
6/12/06 22:00	2200	22.39	18.95	1.613	284.4	28.06	-74	0.028	0.636	-12.42	20.44	24.25	23.51	0.281	27.22	0	0	0.006
6/12/06 23:00	2300	18.95	26.36	0.919	62.08	14.78	-85.2	0.002	2.52	-30.59	20.39	23.51	21.63	0.278	27.13	0	0	0.006
6/13/06 0:00	2400	16.16	30.66	1.276	41.67	12.18	-85.2	0	0	-40.04	20.21	22.64	19.97	0.274	27.02	0	0	0.006
6/13/06 1:00	100	14.88	32.14	1.719	29.27	10.38	-80.8	0	0	-43.69	19.94	21.73	18.6	0.271	26.9	0	0	0.007
6/13/06 2:00	200	13.98	34.8	1.169	49.94	16.14	-81.1	0	0	-44.66	19.59	20.85	17.48	0.267	26.78	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/13/06 3:00	300	12.8	36.4	2.14	34.25	8.39	-78.9	0	3.564	-46.21	19.2	20.02	16.46	0.264	26.68	0	0	0.007
6/13/06 4:00	400	12.34	34.93	1.981	33.39	8.08	-70.7	0.008	0.867	-45.49	18.78	19.24	15.59	0.261	26.59	0	0	0.008
6/13/06 5:00	500	13.08	33.14	1.275	47.75	21.5	-47.57	0.073	0.343	-38.95	18.36	18.52	15.05	0.258	26.5	0	0	0.004
6/13/06 6:00	600	15.75	27.48	1.181	93.1	21.32	4.383	0.177	0.222	-16.27	17.96	17.95	15.49	0.256	26.43	0	0	0.004
6/13/06 7:00	700	17.5	26.06	0.949	20.6	44.42	93.9	0.287	0.182	7.84	17.59	17.66	16.63	0.255	26.39	0	0	0.007
6/13/06 8:00	800	17.89	26.17	2.349	263	16.26	177.4	0.412	0.186	25.6	17.32	17.72	18.02	0.255	26.41	0	0	0.008
6/13/06 9:00	900	18.45	25.59	3.687	254.1	16.38	262.8	0.534	0.188	52.7	17.18	18.11	20.03	0.257	26.47	0	0	0.006
6/13/06 10:00	1000	19.1	25.03	4.101	266.1	14.13	335.7	0.64	0.188	73.7	17.19	18.63	22.22	0.259	26.54	0	0	0.009
6/13/06 11:00	1100	19.88	24.05	4.624	270.6	13.71	390.1	0.709	0.187	90.7	17.28	19.18	24.39	0.261	26.59	0	0	0.009
6/13/06 12:00	1200	20.14	24.09	4.878	270.4	14.51	351.3	0.648	0.188	78.6	17.44	19.73	25.38	0.264	26.67	0	0	0.01
6/13/06 13:00	1300	21.05	23.33	4.25	243.2	17.5	418.5	0.749	0.186	84.4	17.7	20.46	26.35	0.267	26.77	0	0	0.01
6/13/06 14:00	1400	21.74	21.88	4.591	228.6	16.46	418.9	0.748	0.185	84.4	18.03	21.42	27.11	0.27	26.87	0	0	0.004
6/13/06 15:00	1500	22.35	20.57	4.437	261.4	20.78	476.7	0.836	0.183	108.7	18.45	22.39	29.11	0.273	26.98	0	0	0.005
6/13/06 16:00	1600	22.67	20.63	4.076	252.1	22.15	378	0.711	0.182	103.8	18.93	23.44	30.32	0.277	27.11	0	0	0.009
6/13/06 17:00	1700	23.01	19.95	3.601	273.2	20.98	277.4	0.573	0.183	82.4	19.46	24.36	30.25	0.28	27.21	0	0	0.008
6/13/06 18:00	1800	23.05	19.9	3.347	276.9	27.8	184.4	0.438	0.187	54.31	19.97	24.95	29.24	0.283	27.27	0	0	0.008
6/13/06 19:00	1900	22.69	20.11	3.782	273.3	15.77	100.1	0.181	0.387	22.96	20.41	25.2	27.4	0.283	27.28	0	0	0.006
6/13/06 20:00	2000	22.14	19.7	3.073	282.9	11.96	15.73	0.173	0.21	9.27	20.72	25.08	25.85	0.282	27.26	0	0	0.007
6/13/06 21:00	2100	21.24	20.51	2.027	296.3	14.68	-46.5	0.069	0.285	-7.6	20.88	24.67	24.25	0.28	27.2	0	0	0.008
6/13/06 22:00	2200	19.93	22.31	1.003	302.8	21.65	-70	0.025	0.433	-21.61	20.9	24.02	22.6	0.278	27.12	0	0	0.006
6/13/06 23:00	2300	17.43	29.43	0.766	60	26.74	-79.9	0.001	1.151	-32.93	20.79	23.25	21.04	0.274	27.01	0	0	0.007
6/14/06 0:00	2400	15.17	33.03	1.893	27.67	6.932	-77	0	0	-40.33	20.57	22.42	19.59	0.271	26.91	0	0	0.007
6/14/06 1:00	100	13.86	35.38	2.144	18.79	7.9	-76.8	0	0	-43.67	20.27	21.57	18.35	0.268	26.8	0	0	0.007
6/14/06 2:00	200	13.16	36.61	2.22	13.21	8.81	-75.7	0	0	-44.71	19.91	20.74	17.31	0.264	26.69	0	0	0.007
6/14/06 3:00	300	12.31	40.1	2.051	4.313	9.01	-75.2	0	3.616	-45.17	19.52	19.96	16.42	0.261	26.6	0	0	0.007
6/14/06 4:00	400	12.05	43.4	1.689	7.14	10.39	-67.74	0.01	0.872	-43.92	19.11	19.24	15.66	0.259	26.51	0	0	0.007
6/14/06 5:00	500	12.99	40.95	0.592	85.8	29.41	-42.62	0.073	0.314	-35.86	18.71	18.59	15.28	0.256	26.42	0	0	0.006
6/14/06 6:00	600	13.94	38.12	1.54	103.6	9.7	-3.87	0.141	0.223	-21.98	18.31	18.07	15.48	0.254	26.37	0	0	0.004
6/14/06 7:00	700	16.47	30.73	1.463	115.8	17.16	99.1	0.29	0.189	6.682	17.96	17.77	16.61	0.253	26.34	0	0	0.005
6/14/06 8:00	800	17.6	27.37	1.852	146.8	15.68	178.8	0.412	0.187	25.22	17.7	17.83	18.02	0.254	26.35	0	0	0.007
6/14/06 9:00	900	19.67	24.49	1.273	143.2	37.61	254.7	0.518	0.183	60.84	17.56	18.23	20.41	0.255	26.4	0	0	0.004
6/14/06 10:00	1000	20.66	24.22	3.213	161.1	16.07	327.9	0.626	0.186	80.9	17.57	18.86	22.97	0.258	26.48	0	0	0.006
6/14/06 11:00	1100	21.74	23.06	3.238	174.7	17.66	383.7	0.709	0.186	96.8	17.7	19.55	25.2	0.26	26.55	0	0	0.006
6/14/06 12:00	1200	22.37	21.42	3.002	187	27.11	422.2	0.764	0.186	109.2	17.91	20.2	27.31	0.263	26.65	0	0	0.006
6/14/06 13:00	1300	22.95	20.27	3.185	175.3	39.37	435	0.787	0.185	102.6	18.22	21.17	28.65	0.267	26.77	0	0	0.005
6/14/06 14:00	1400	23.3	19.44	3.187	187.3	48.13	346.4	0.659	0.184	98.5	18.65	22.38	29.34	0.272	26.92	0	0	0.006
6/14/06 15:00	1500	24.02	19.2	2.597	211	36.54	368.7	0.683	0.183	91.3	19.17	23.5	29.91	0.276	27.06	0	0	0.009
6/14/06 16:00	1600	24.5	18.37	3.366	214	34.24	346.4	0.663	0.182	96.3	19.72	24.35	30.87	0.278	27.14	0	0	0.007
6/14/06 17:00	1700	24.67	15.47	3.567	208.3	29.54	263.8	0.547	0.186	85.6	20.24	25.12	31.2	0.281	27.22	0	0	0.007
6/14/06 18:00	1800	24.75	15.06	3.113	196.9	21.16	212.6	0.481	0.187	53.91	20.75	25.68	30.05	0.283	27.28	0	0	0.007
6/14/06 19:00	1900	24.6	15.4	3.016	225.5	21.94	107.4	0.187	0.575	33.07	21.17	25.91	28.82	0.283	27.29	0	0	0.006
6/14/06 20:00	2000	24.32	16.43	2.611	198	17.79	31.2	0.211	0.202	15.1	21.49	25.91	27.21	0.283	27.28	0	0	0.006
6/14/06 21:00	2100	23.71	17.7	1.814	187.8	13.24	-30.9	0.105	0.298	3.431	21.69	25.61	25.9	0.282	27.24	0	0	0.005
6/14/06 22:00	2200	21.23	24.19	1.48	42.83	28.2	-67.52	0.032	0.433	-15.68	21.75	25.07	24.21	0.279	27.16	0	0	0.007
6/14/06 23:00	2300	17.8	30.16	2.259	21.57	7.97	-79.8	0.002	2.177	-33.26	21.68	24.34	22.36	0.276	27.07	0	0	0.007
6/15/06 0:00	2400	16.37	31.78	2.222	18.51	8.27	-80.7	0	0	-41.11	21.49	23.49	20.77	0.273	26.96	0	0	0.007
6/15/06 1:00	100	15.91	32.34	2.378	5.359	15.82	-77.4	0	0	-42.68	21.2	22.59	19.55	0.269	26.84	0	0	0.007
6/15/06 2:00	200	15.45	34.07	2.293	343.7	20.09	-62.26	0	0	-39.24	20.85	21.76	18.69	0.266	26.73	0	0	0.006
6/15/06 3:00	300	14.6	38	1.069	240.9	44.6	-42.12	0.001	2.588	-34.81	20.47	21.02	18.11	0.263	26.64	0	0	0.008
6/15/06 4:00	400	16.9	36.65	1.809	41.57	28.67	-43.42	0.012	0.492	-27.5	20.09	20.41	17.85	0.26	26.57	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/15/06 5:00	500	17.78	37.49	1.232	64.71	30.74	-19.74	0.058	0.263	-21.86	19.73	19.93	17.67	0.258	26.5	0	0	0.007
6/15/06 6:00	600	18.6	37.45	3.623	110.9	23.98	18.05	0.128	0.213	-7.31	19.4	19.57	18.04	0.257	26.47	0	0	0.007
6/15/06 7:00	700	19.25	36.38	5.508	129.7	12.63	53.2	0.165	0.198	4.113	19.13	19.39	18.64	0.257	26.45	0	0	0.007
6/15/06 8:00	800	19.42	37.31	4.296	132.8	15.86	102	0.236	0.195	12.03	18.92	19.37	19.26	0.257	26.46	0	0	0.008
6/15/06 9:00	900	19.87	37.51	4.189	129.5	17.65	217.8	0.419	0.19	39.68	18.78	19.49	20.87	0.257	26.46	0	0	0.008
6/15/06 10:00	1000	20.31	37.68	4.091	112.6	17.82	246.6	0.455	0.189	46.11	18.72	19.84	22.22	0.259	26.51	0	0	0.006
6/15/06 11:00	1100	21.26	35.66	3.703	94.4	23.28	251.2	0.479	0.188	59.18	18.76	20.29	23.64	0.26	26.57	0	0	0.003
6/15/06 12:00	1200	22.16	33.01	4.501	103.5	20.87	354.9	0.625	0.187	75.5	18.88	20.82	25.29	0.263	26.64	0	0	0.004
6/15/06 13:00	1300	22.38	31.21	5.517	79.5	16.96	255	0.472	0.189	59.94	19.07	21.52	25.95	0.265	26.73	0	0	0.003
6/15/06 14:00	1400	22.79	29.22	6.735	93.6	15.3	241	0.452	0.189	53.65	19.35	22.14	26.01	0.268	26.81	0	0	0.007
6/15/06 15:00	1500	21.85	30.27	6.506	111.2	13.93	72.7	0.191	0.194	23.09	19.63	22.58	24.99	0.27	26.86	0	0	0.008
6/15/06 16:00	1600	18.84	42.62	8.66	131.6	11.53	25.45	0.118	0.187	-0.367	19.87	22.6	23.37	0.27	26.88	0	0	0.006
6/15/06 17:00	1700	13.35	77.6	8.83	149.1	12.55	-66.79	0.077	0.15	-38.42	19.99	22.23	20.97	0.268	26.83	1.016	0	0.008
6/15/06 18:00	1800	13.23	79.6	4.523	119.9	11.34	-73.5	0.048	0.203	-55.89	19.95	21.44	18.45	0.266	26.75	0.508	0	0.009
6/15/06 19:00	1900	13.66	76.8	2.365	153.5	37.14	-48.68	0.042	0.237	-38.96	19.73	20.49	17.72	0.262	26.61	0.254	0	0.008
6/15/06 20:00	2000	12.89	85.2	2.657	146.1	15.7	-45.88	0.019	0.372	-36.78	19.41	19.76	17.17	0.259	26.51	0	0	0.008
6/15/06 21:00	2100	12.18	87.4	1.817	140.6	25.03	-40.13	0.011	0.487	-35.63	19.08	19.17	16.58	0.256	26.43	0.508	0	0.008
6/15/06 22:00	2200	11.95	86	1.801	148.8	20.71	-53.14	0.006	0.769	-33.51	18.76	18.64	16.11	0.255	26.39	0.254	0	0.007
6/15/06 23:00	2300	11.56	88	1.988	156.3	14.62	-47.32	0.001	15.61	-34.14	18.44	18.17	15.61	0.253	26.33	0	0	0.008
6/16/06 0:00	2400	11.25	89.7	1.75	160.9	12.92	-35.61	0	10.61	-31.79	18.14	17.74	15.24	0.252	26.3	0.254	0	0.008
6/16/06 1:00	100	10.82	95	1.908	156.7	25.14	-20.33	0	0.296	-32.63	17.84	17.35	14.84	0.251	26.26	1.778	0	0.008
6/16/06 2:00	200	9.66	93.6	2.306	219.5	15.62	-24.37	0	1.194	-33.52	17.54	16.98	14.41	0.25	26.22	1.016	0	0.009
6/16/06 3:00	300	9.11	93.4	1.767	210.4	22.6	-24.62	0	13.83	-37.77	17.26	16.6	13.84	0.249	26.2	1.524	0	0.007
6/16/06 4:00	400	8.8	93.9	1.707	202.5	20.41	-22.87	0.003	2.316	-35.51	16.99	16.19	13.49	0.249	26.2	1.27	0	0.009
6/16/06 5:00	500	8.61	89.3	2.942	253.1	18.69	-37.22	0.008	0.541	-35.83	16.71	15.8	13.13	0.252	26.3	0.254	0	0.008
6/16/06 6:00	600	8.08	88.1	1.862	241.9	15.16	-19.14	0.028	0.258	-35.08	16.43	15.44	12.72	0.263	26.64	0	0	0.009
6/16/06 7:00	700	8.21	88.9	0.864	158.2	35.34	2.638	0.065	0.138	-23.51	16.15	15.12	12.85	0.271	26.92	0	0	0.009
6/16/06 8:00	800	8.91	84.9	1.134	154.4	26.41	47.74	0.176	0.109	-7.83	15.89	14.93	13.41	0.277	27.1	0	0	0.011
6/16/06 9:00	900	9.79	79.6	0.773	205.1	53.91	73.7	0.192	0.111	8.94	15.68	14.93	14.46	0.28	27.18	0	0	0.009
6/16/06 10:00	1000	10.8	75.6	0.779	171.3	54.82	230.8	0.382	0.108	22.03	15.54	15.12	15.41	0.282	27.25	0	0	0.006
6/16/06 11:00	1100	12.36	67.85	1.122	113.9	44.62	309.6	0.491	0.115	63.91	15.49	15.46	18.04	0.284	27.31	0	0	0.008
6/16/06 12:00	1200	13.42	59.44	1.591	140.7	54.45	425.8	0.637	0.119	62.22	15.53	15.99	19.28	0.287	27.41	0	0	0.007
6/16/06 13:00	1300	14.33	50.91	2.415	144.7	27.98	372.2	0.577	0.124	61.76	15.69	16.68	20.58	0.289	27.48	0	0	0.009
6/16/06 14:00	1400	14.45	53.17	2.59	179.2	24.89	273.8	0.444	0.124	43.42	15.93	17.41	20.4	0.292	27.57	0	0	0.008
6/16/06 15:00	1500	15.2	50.32	1.493	177.6	29.27	281.8	0.45	0.118	33.46	16.2	17.88	20.02	0.293	27.61	0	0	0.011
6/16/06 16:00	1600	16.23	43.62	2.815	144.8	21.35	319	0.484	0.112	58.65	16.44	18.19	21.5	0.293	27.59	0	0	0.008
6/16/06 17:00	1700	16.66	42.5	2.93	220.2	37.81	272.9	0.417	0.114	37.64	16.66	18.62	21.03	0.293	27.61	0	0	0.009
6/16/06 18:00	1800	16.34	40.74	2.511	214.5	33.51	183.6	0.312	0.116	20.3	16.88	18.84	20.31	0.293	27.61	0	0	0.007
6/16/06 19:00	1900	15.86	42.81	1.591	225	18.71	43.06	0.126	0.125	-0.547	17.05	18.87	19.2	0.292	27.57	0	0	0.008
6/16/06 20:00	2000	15.36	44.62	1.604	273.2	14.03	13.06	0.085	0.133	-13.41	17.15	18.65	17.96	0.29	27.51	0	0	0.009
6/16/06 21:00	2100	15.04	48.58	1.057	306.9	20.06	-8.9	0.056	0.158	-18.43	17.14	18.27	17.05	0.288	27.43	0	0	0.008
6/16/06 22:00	2200	14.13	55.36	0.852	47.01	24.66	-26.9	0.021	0.233	-23.47	17.06	17.85	16.25	0.284	27.33	0	0	0.009
6/16/06 23:00	2300	13.08	66.1	1.511	27.14	26.63	-34.4	0.002	2.467	-28.02	16.92	17.42	15.46	0.282	27.25	0	0	0.008
6/17/06 0:00	2400	12.49	67.21	1.683	33.71	12.28	-28.87	0	0	-31.38	16.74	16.96	14.69	0.279	27.18	0	0	0.009
6/17/06 1:00	100	12.13	70.1	2.933	30.76	14.74	-24.38	0	0	-30.15	16.53	16.5	14.18	0.277	27.09	0	0	0.009
6/17/06 2:00	200	11.51	72.1	4.071	31.04	14.34	-26.67	0	0	-33.29	16.3	16.07	13.54	0.275	27.02	0	0	0.009
6/17/06 3:00	300	11.19	74.8	1.541	85.3	37.1	-25.44	0	0	-29.62	16.06	15.65	13.15	0.273	26.96	0	0	0.01
6/17/06 4:00	400	10.12	84.3	2.847	58.19	17.21	-51.22	0.003	3.119	-31.2	15.81	15.28	12.83	0.271	26.89	3.302	0	0.006
6/17/06 5:00	500	9.69	87.7	1.521	334.8	20.96	-30.33	0.015	0.368	-29.06	15.57	14.93	12.49	0.27	26.88	0	0	0.007
6/17/06 6:00	600	9.79	87.3	1.355	34.2	30.1	-20.83	0.038	0.166	-20.97	15.33	14.61	12.56	0.274	27.02	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/17/06 7:00	700	9.22	92.8	1.396	268.8	20.44	-0.77	0.046	0.13	-16.81	15.1	14.4	12.66	0.279	27.17	0	0	0.008
6/17/06 8:00	800	9.91	88.7	0.504	154.1	47.25	39.47	0.109	0.107	-6.559	14.9	14.27	13	0.282	27.25	0	0	0.007
6/17/06 9:00	900	11.33	78.6	0.357	352.9	25.38	99.4	0.199	0.104	10.75	14.74	14.26	13.92	0.283	27.28	0	0	0.008
6/17/06 10:00	1000	12.48	70.3	0.828	35.01	35.99	218.7	0.355	0.109	29.18	14.64	14.45	15.25	0.284	27.33	0	0	0.003
6/17/06 11:00	1100	13.87	59.36	0.719	51.31	54.82	223.9	0.353	0.112	51.75	14.62	14.84	17.17	0.286	27.39	0	0	0.006
6/17/06 12:00	1200	12.91	65.95	1.624	279.9	20.64	30.05	0.134	0.149	21.43	14.69	15.33	17.07	0.289	27.47	0	0	0.008
6/17/06 13:00	1300	10.85	82.8	2.076	245.2	25.61	-21.52	0.058	0.188	-13.68	14.83	15.59	15.54	0.29	27.51	4.064	0	0.01
6/17/06 14:00	1400	10.2	83.7	1.454	219.2	28.44	33.42	0.134	0.127	-13.71	14.93	15.44	14.67	0.295	27.67	1.27	0	0.009
6/17/06 15:00	1500	10.19	80.6	1.799	234.4	45.28	34.38	0.156	0.127	-8.08	14.99	15.21	14.59	0.439	31.75	0.508	0	0.012
6/17/06 16:00	1600	9.85	81	1.419	224.1	46.16	43.07	0.167	0.124	0.152	14.91	15.08	14.76	0.419	31.22	0.508	0	0.01
6/17/06 17:00	1700	9.66	82	1.987	278.6	24.82	25.38	0.151	0.125	-5.377	14.84	15.03	14.6	0.404	30.81	0.762	0	0.008
6/17/06 18:00	1800	10.24	76.2	2.008	252.1	15.29	40.31	0.183	0.123	-5.725	14.78	14.97	14.4	0.397	30.61	0	0	0.01
6/17/06 19:00	1900	10.79	70.9	0.909	311	20.9	30	0.125	0.152	1.888	14.72	14.92	14.65	0.383	30.23	0	0	0.011
6/17/06 20:00	2000	10.91	70.1	0.754	50.13	32.03	-2.141	0.068	0.178	-9.11	14.67	14.91	14.26	0.373	29.94	0	0	0.01
6/17/06 21:00	2100	11.17	70.1	1.017	97.3	12.69	7.48	0.067	0.191	-14.75	14.63	14.8	13.77	0.364	29.7	0	0	0.009
6/17/06 22:00	2200	10.96	71.4	0.945	141.4	19.81	-20.45	0.033	0.288	-16.83	14.57	14.62	13.4	0.356	29.48	0	0	0.01
6/17/06 23:00	2300	10.04	80.5	0.674	69.91	20.33	-45.27	0.005	4.561	-24.12	14.48	14.4	12.78	0.349	29.28	0	0	0.011
6/18/06 0:00	2400	9.55	74.5	1.033	209.4	21.99	-69.06	0	18.79	-32.69	14.36	14.11	12	0.343	29.11	0	0	0.01
6/18/06 1:00	100	8.91	63.65	1.897	253.6	20.03	-64.72	0.002	5.034	-40.7	14.21	13.73	11.09	0.338	28.96	0	0	0.01
6/18/06 2:00	200	8.66	57.74	1.735	312.8	54.47	-65.74	0.002	7.25	-43.68	14.02	13.28	10.26	0.334	28.82	0	0	0.01
6/18/06 3:00	300	8.1	59.33	2.471	271.5	40.02	-59.14	0.003	2.171	-44.98	13.78	12.81	9.54	0.329	28.68	0	0	0.01
6/18/06 4:00	400	7.32	62.26	2.431	248	12.98	-30.44	0.028	0.299	-41.47	13.52	12.34	9.08	0.324	28.55	0	0	0.01
6/18/06 5:00	500	7.37	61.77	2.046	244.8	21.47	23.48	0.09	0.136	-28.65	13.24	11.94	9.16	0.321	28.44	0	0	0.011
6/18/06 6:00	600	7.49	61.78	2.818	258.6	15.52	55.8	0.131	0.121	-16	12.98	11.7	9.67	0.318	28.35	0	0	0.01
6/18/06 7:00	700	7.19	60.93	2.336	282.2	19.14	48.88	0.122	0.118	-16.69	12.75	11.61	9.78	0.316	28.3	0	0	0.011
6/18/06 8:00	800	7.18	59.91	3.023	268.5	21.98	107	0.198	0.112	-8.81	12.58	11.56	10.09	0.314	28.24	0	0	0.01
6/18/06 9:00	900	7.63	59.76	3.871	267.9	12.95	171.2	0.296	0.113	2.197	12.45	11.57	10.69	0.312	28.19	0	0	0.011
6/18/06 10:00	1000	8.99	56.52	3.809	270	26.21	341	0.539	0.114	25.94	12.35	11.69	11.94	0.312	28.17	0	0	0.01
6/18/06 11:00	1100	10.03	53.6	4.471	273.6	13.12	387.2	0.597	0.117	50.06	12.3	11.95	14.04	0.311	28.14	0	0	0.009
6/18/06 12:00	1200	11.02	49.85	4.255	267.6	14.02	449.2	0.673	0.118	61.54	12.33	12.38	15.63	0.311	28.15	0	0	0.013
6/18/06 13:00	1300	11.9	47.44	3.695	278.2	22.03	454.2	0.69	0.119	63.12	12.47	13.04	16.72	0.312	28.17	0	0	0.009
6/18/06 14:00	1400	12.72	44.3	3.466	274.2	18.11	306.7	0.497	0.119	55.36	12.7	13.85	17.27	0.313	28.21	0	0	0.011
6/18/06 15:00	1500	13.48	39.42	4.461	272.7	13.41	397.2	0.607	0.12	45.7	13.01	14.52	17.39	0.314	28.24	0	0	0.009
6/18/06 16:00	1600	14.36	36	4.298	275.8	15.52	446.2	0.69	0.12	59.9	13.33	14.98	18.21	0.313	28.22	0	0	0.013
6/18/06 17:00	1700	14.95	33.08	3.713	274.6	24.97	400.1	0.642	0.124	64	13.62	15.51	19.18	0.313	28.2	0	0	0.009
6/18/06 18:00	1800	15.06	31.48	2.913	266.2	26.61	249.9	0.45	0.125	43.18	13.93	16.06	18.99	0.313	28.21	0	0	0.009
6/18/06 19:00	1900	15.07	31.86	3.409	275.3	15.78	156.4	0.189	0.376	11.8	14.24	16.41	17.59	0.312	28.18	0	0	0.009
6/18/06 20:00	2000	14.83	31.78	3.044	274.3	16.19	75.7	0.226	0.144	1.531	14.49	16.44	16.44	0.31	28.13	0	0	0.009
6/18/06 21:00	2100	14.41	33.28	2.813	255.9	12.48	9.53	0.127	0.234	-9.1	14.65	16.25	15.48	0.308	28.05	0	0	0.009
6/18/06 22:00	2200	13.27	36.88	2.344	290.8	13.41	-41.91	0.044	0.35	-23.5	14.69	15.86	14.25	0.304	27.93	0	0	0.01
6/18/06 23:00	2300	11.54	41.85	1.541	293.1	52.76	-70.5	0.003	1.644	-38.47	14.64	15.32	12.8	0.3	27.82	0	0	0.01
6/19/06 0:00	2400	10.42	45.11	1.614	286.5	34.45	-74.2	0	0.745	-43.21	14.48	14.68	11.66	0.296	27.7	0	0	0.009
6/19/06 1:00	100	9.61	46.5	1.861	283.7	29.71	-65.49	0	0	-44.72	14.25	14.04	10.73	0.293	27.59	0	0	0.01
6/19/06 2:00	200	8.87	47.8	1.548	266.1	35.31	-63.19	0	0	-43.03	13.98	13.43	10.07	0.289	27.49	0	0	0.01
6/19/06 3:00	300	7.98	52.9	1.391	321.4	54.93	-57.54	0.001	1.304	-42.91	13.68	12.87	9.46	0.287	27.4	0	0	0.01
6/19/06 4:00	400	7.56	52.85	1.29	250.1	59.15	-41.8	0.015	0.373	-39.13	13.37	12.37	9.07	0.284	27.33	0	0	0.011
6/19/06 5:00	500	7.39	53.92	1.054	275.1	33.97	-18.92	0.033	0.193	-33.1	13.07	11.94	8.94	0.282	27.27	0	0	0.01
6/19/06 6:00	600	7.38	52.79	1.776	248.8	28.22	27.12	0.109	0.141	-20.75	12.78	11.61	9.23	0.281	27.21	0	0	0.01
6/19/06 7:00	700	7.53	51.97	2.926	269.1	13.04	108.7	0.268	0.137	-11.09	12.52	11.44	9.69	0.28	27.18	0	0	0.011
6/19/06 8:00	800	8.49	50.13	2.725	283.9	14.31	212	0.415	0.129	7.67	12.32	11.42	10.7	0.28	27.18	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/19/06 9:00	900	9.51	48.71	2.957	265.1	16.16	305.5	0.537	0.128	38.93	12.2	11.69	12.67	0.28	27.2	0	0	0.011
6/19/06 10:00	1000	10.32	43.41	2.551	268.7	21.02	389	0.645	0.127	63.38	12.19	12.13	15.02	0.282	27.25	0	0	0.01
6/19/06 11:00	1100	11.46	36.43	2.278	249.7	34.8	456.2	0.73	0.129	83.1	12.27	12.66	17.37	0.283	27.3	0	0	0.008
6/19/06 12:00	1200	12.13	35.24	2.527	281.9	36.73	491.6	0.789	0.133	90.9	12.41	13.14	19.26	0.285	27.34	0	0	0.014
6/19/06 13:00	1300	13.13	32.16	2.309	259.7	47.93	515.3	0.818	0.136	82	12.65	13.95	20.29	0.288	27.43	0	0	0.016
6/19/06 14:00	1400	14.22	30.37	3.2	241.4	32.35	494.5	0.796	0.142	84	13	15.04	21.08	0.291	27.55	0	0	0.009
6/19/06 15:00	1500	13.8	30.27	2.219	288.8	43.27	152.3	0.319	0.149	44.7	13.45	16.02	20.7	0.294	27.64	0	0	0.011
6/19/06 16:00	1600	14.8	29.27	3.014	304.5	25.76	400.9	0.647	0.147	45.82	13.9	16.43	20.07	0.295	27.67	0	0	0.009
6/19/06 17:00	1700	15.34	29.23	4.106	273.2	17.54	353.1	0.627	0.151	62.7	14.25	16.75	21.47	0.295	27.64	0	0	0.008
6/19/06 18:00	1800	14.88	30.54	4.996	271.4	11.46	242.7	0.487	0.156	30.29	14.56	17.22	20.75	0.295	27.66	0	0	0.009
6/19/06 19:00	1900	14.7	31.45	4.633	264.5	12.91	155.7	0.201	0.556	4.505	14.85	17.43	19.19	0.295	27.67	0	0	0.011
6/19/06 20:00	2000	14.26	32.79	4.379	263.4	12.81	66.51	0.238	0.171	-4.584	15.08	17.38	17.95	0.294	27.61	0	0	0.009
6/19/06 21:00	2100	13.45	35.78	4.261	264.6	11.53	-6.214	0.125	0.269	-16.24	15.2	17.12	16.82	0.291	27.55	0	0	0.009
6/19/06 22:00	2200	11.85	40.82	4.114	271.4	10.73	-55.26	0.04	0.398	-33.46	15.22	16.63	15.27	0.288	27.46	0	0	0.01
6/19/06 23:00	2300	10.34	44.07	1.968	297.8	25.13	-78.7	0.003	4.016	-45.65	15.12	15.97	13.66	0.285	27.34	0	0	0.01
6/20/06 0:00	2400	9.48	48.29	1.535	296.4	34.99	-78.5	0	0	-48.83	14.93	15.23	12.38	0.281	27.22	0	0	0.01
6/20/06 1:00	100	8.67	52.03	1.327	230.3	26.61	-77.8	0	0	-48.44	14.65	14.5	11.42	0.277	27.1	0	0	0.011
6/20/06 2:00	200	7.85	56.04	0.925	249.3	51.49	-76.4	0	0	-48.05	14.34	13.83	10.63	0.274	26.99	0	0	0.011
6/20/06 3:00	300	7.26	58.22	0.975	271.7	52.94	-73	0.001	0.953	-47.81	14	13.21	9.93	0.271	26.9	0	0	0.009
6/20/06 4:00	400	6.661	59.52	1.279	262	64.45	-65.52	0.011	0.544	-46.88	13.66	12.64	9.34	0.268	26.82	0	0	0.011
6/20/06 5:00	500	6.623	58.42	1.416	186	46.3	-41.11	0.076	0.292	-41.23	13.32	12.13	8.98	0.266	26.74	0	0	0.01
6/20/06 6:00	600	7.06	56.87	0.965	171.6	15.82	16.63	0.176	0.177	-22.1	12.99	11.72	9.45	0.264	26.68	0	0	0.01
6/20/06 7:00	700	7.96	53.02	1.926	233.7	30.05	104.3	0.278	0.147	-2.385	12.7	11.53	10.53	0.263	26.65	0	0	0.011
6/20/06 8:00	800	8.14	50.28	4.009	258.6	13.14	173.5	0.373	0.155	3.827	12.49	11.62	11.3	0.263	26.67	0	0	0.01
6/20/06 9:00	900	8.84	49.2	3.497	271.6	14.52	222.4	0.435	0.155	21.05	12.39	11.86	12.5	0.265	26.7	0	0	0.01
6/20/06 10:00	1000	9.72	45.32	2.552	279.7	29.46	310.1	0.554	0.154	44.46	12.36	12.18	14.33	0.266	26.74	0	0	0.009
6/20/06 11:00	1100	10.65	42.47	1.787	294.2	37.1	344.4	0.603	0.153	68.53	12.4	12.63	16.69	0.267	26.76	0	0	0.009
6/20/06 12:00	1200	11.53	39.78	1.737	297	40.85	361.7	0.631	0.156	74.4	12.5	13.17	18.48	0.269	26.83	0	0	0.006
6/20/06 13:00	1300	12.81	34.99	2.357	291.9	31.34	453.9	0.764	0.158	78.3	12.71	13.96	19.92	0.272	26.93	0	0	0.009
6/20/06 14:00	1400	13.69	32.44	3.566	285	24.63	424.3	0.732	0.161	86.9	13.04	15.05	21.36	0.275	27.03	0	0	0.009
6/20/06 15:00	1500	13.77	32.24	4.305	274.6	17.52	300.9	0.549	0.165	63.58	13.48	16.2	21.7	0.279	27.18	0	0	0.009
6/20/06 16:00	1600	14.01	31.65	3.164	253.9	20.86	212.7	0.417	0.166	45.48	13.97	16.94	21.17	0.282	27.25	0	0	0.009
6/20/06 17:00	1700	14.1	30.78	2.832	268.5	23.97	195.8	0.39	0.167	32.59	14.4	17.29	20.5	0.283	27.28	0	0	0.009
6/20/06 18:00	1800	14.24	30.9	1.974	289.2	35.13	138.6	0.309	0.17	26.63	14.74	17.45	20.11	0.283	27.27	0	0	0.01
6/20/06 19:00	1900	14.32	31.7	3.488	263.8	19.27	106.1	0.228	0.196	18.94	14.99	17.53	19.6	0.282	27.25	0	0	0.01
6/20/06 20:00	2000	13.73	33.09	3.124	252.8	12.69	35.54	0.143	0.184	-2.99	15.18	17.51	18.22	0.282	27.25	0	0	0.012
6/20/06 21:00	2100	13.04	34.88	2.908	261.8	13.07	-11.25	0.059	0.206	-13.8	15.3	17.22	17.05	0.28	27.18	0	0	0.011
6/20/06 22:00	2200	12.36	37.85	1.718	288.8	22.06	-34.46	0.026	0.27	-23.78	15.31	16.77	15.8	0.278	27.11	0	0	0.011
6/20/06 23:00	2300	11.59	39.61	1.565	263.7	22.38	-35.67	0.002	1.829	-27.42	15.23	16.23	14.8	0.275	27.03	0	0	0.011
6/21/06 0:00	2400	10.93	43.75	1.168	114.2	39.26	-33.55	0	0	-28.19	15.07	15.69	14.03	0.272	26.93	0	0	0.011
6/21/06 1:00	100	10.48	50.29	1.643	42.94	19.7	-37.36	0	0	-29.13	14.87	15.18	13.37	0.269	26.86	0	0	0.01
6/21/06 2:00	200	9.76	56.24	2.35	29.7	12.28	-32.84	0	0	-30.62	14.65	14.7	12.72	0.267	26.79	0	0	0.011
6/21/06 3:00	300	9.18	61.88	2.007	22.71	17.9	-37.4	0	1.002	-31.41	14.41	14.25	12.14	0.265	26.71	0	0	0.01
6/21/06 4:00	400	8.71	65.21	1.862	27.1	10.05	-21.87	0.004	0.582	-29.31	14.17	13.83	11.71	0.263	26.66	0	0	0.011
6/21/06 5:00	500	8.36	66.77	1.236	132.2	24.96	-12.76	0.02	0.218	-24.69	13.92	13.46	11.53	0.261	26.6	0	0	0.011
6/21/06 6:00	600	8.42	60.77	1.345	111.8	13.21	-3.955	0.031	0.189	-21.48	13.69	13.16	11.42	0.26	26.56	0	0	0.01
6/21/06 7:00	700	8.36	62	1.191	108.3	16.31	-28.94	0.048	0.197	-20.24	13.47	12.92	11.32	0.259	26.52	0	0	0.01
6/21/06 8:00	800	8.08	64.87	1.282	184.1	30.62	-27.3	0.083	0.163	-15.22	13.28	12.72	11.37	0.259	26.51	0	0	0.01
6/21/06 9:00	900	7.7	66.26	1.456	218.7	19.69	-25.47	0.084	0.166	-14.75	13.11	12.59	11.39	0.258	26.49	0.254	0	0.011
6/21/06 10:00	1000	7.46	71.8	1.566	237.8	21.75	23.45	0.16	0.134	-5.954	12.95	12.47	11.63	0.258	26.47	0	0	0.012

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/21/06 11:00	1100	7.88	70.1	1.466	272.3	40.54	95.3	0.296	0.129	10.4	12.82	12.45	12.43	0.257	26.47	0.254	0	0.009
6/21/06 12:00	1200	8.38	69.32	1.104	241.6	34.11	94.8	0.262	0.127	24.44	12.74	12.63	13.73	0.258	26.5	0	0	0.009
6/21/06 13:00	1300	9.1	69.37	0.921	151.2	49.86	134.5	0.321	0.128	23.47	12.73	12.97	14.34	0.26	26.55	0	0	0.005
6/21/06 14:00	1400	10.31	63.35	1.183	67.16	45.11	193.7	0.328	0.129	36.56	12.79	13.33	15.48	0.262	26.61	0	0	0.009
6/21/06 15:00	1500	10.98	58.81	1.303	51.42	33.66	159.2	0.277	0.129	28.87	12.9	13.77	15.8	0.264	26.67	0	0	0.01
6/21/06 16:00	1600	11.42	55.69	1.539	31.05	22.52	171	0.307	0.13	30.53	13.06	14.12	16.12	0.265	26.73	0	0	0.012
6/21/06 17:00	1700	11.32	54.46	3.987	220.6	32.11	146.1	0.264	0.14	16.03	13.23	14.42	15.85	0.266	26.76	0	0	0.012
6/21/06 18:00	1800	8.32	70.6	4.955	211.3	13.62	-14.35	0.092	0.144	-17.52	13.38	14.51	14.38	0.267	26.78	0	0	0.011
6/21/06 19:00	1900	8.41	67	2.332	195.9	27.84	-5.186	0.055	0.197	-24.85	13.47	14.24	12.99	0.266	26.75	0	0	0.011
6/21/06 20:00	2000	8.28	65.89	3.653	59.73	19.14	-19.44	0.049	0.19	-28.9	13.44	13.82	12.15	0.263	26.67	0	0	0.011
6/21/06 21:00	2100	8.19	63.62	2.644	61.29	21.93	-21.9	0.046	0.186	-31.7	13.34	13.39	11.33	0.262	26.61	0	0	0.011
6/21/06 22:00	2200	7.47	69.84	2.447	6.445	14.83	-42.24	0.022	0.251	-33.03	13.18	12.95	10.7	0.259	26.54	0	0	0.011
6/21/06 23:00	2300	6.697	73.9	1.313	10.37	14.09	-35.89	0.004	2.56	-34.59	12.99	12.52	10.05	0.258	26.49	0	0	0.01
6/22/06 0:00	2400	6.751	72.2	1.362	145	44.18	-24.89	0	3.497	-30.13	12.77	12.12	9.78	0.256	26.42	0	0	0.011
6/22/06 1:00	100	7.04	67.82	1.597	283.2	34.06	-34.46	0	0	-28.61	12.55	11.78	9.55	0.255	26.39	0	0	0.01
6/22/06 2:00	200	6.617	65.55	2.836	294.3	23.76	-48.03	0	0	-33.95	12.34	11.49	9.03	0.254	26.34	0	0	0.01
6/22/06 3:00	300	5.817	69.28	2.556	272.1	15.35	-58.94	0	4.391	-38.87	12.13	11.16	8.33	0.252	26.3	0	0	0.01
6/22/06 4:00	400	5.233	72	2.391	263.9	15.95	-39.03	0.01	0.481	-38.99	11.91	10.78	7.79	0.251	26.26	0	0	0.01
6/22/06 5:00	500	5.459	67.69	2.096	283.1	26.55	5.178	0.052	0.167	-28.15	11.67	10.42	7.83	0.249	26.2	0	0	0.011
6/22/06 6:00	600	5.573	65.44	3.535	259.5	16.72	42.28	0.128	0.157	-16.06	11.44	10.19	8.3	0.248	26.17	0	0	0.01
6/22/06 7:00	700	5.95	62.74	3.806	260.8	16.95	183.6	0.338	0.153	-2.838	11.24	10.12	8.91	0.248	26.17	0	0	0.011
6/22/06 8:00	800	6.547	57.94	3.773	278.3	14.42	221.4	0.413	0.152	22.04	11.1	10.25	10.63	0.248	26.18	0	0	0.012
6/22/06 9:00	900	6.48	57.51	3.954	283.1	10.74	139.9	0.257	0.156	12.41	11.05	10.69	11.17	0.25	26.23	0	0	0.011
6/22/06 10:00	1000	7.43	50.71	3.013	257	18.82	206.9	0.361	0.156	18.42	11.11	11.04	11.63	0.252	26.28	0	0	0.008
6/22/06 11:00	1100	8.83	43.95	4.188	241.1	20.83	344	0.579	0.157	50.92	11.18	11.36	13.74	0.252	26.3	0	0	0.013
6/22/06 12:00	1200	9.14	40.72	3.89	245.2	24.52	278.3	0.493	0.16	48.13	11.3	11.83	15.04	0.254	26.37	0	0	0.013
6/22/06 13:00	1300	9.75	36.66	4.578	232.6	23.86	346.7	0.596	0.161	50.43	11.49	12.38	15.86	0.256	26.43	0	0	0.01
6/22/06 14:00	1400	10.32	33.86	4.243	255.4	22.25	331	0.565	0.163	51.08	11.73	13.07	16.59	0.258	26.5	0	0	0.009
6/22/06 15:00	1500	10.57	32.43	4.259	223.8	18.5	289.1	0.507	0.163	52.29	12.02	13.77	17.5	0.261	26.59	0	0	0.011
6/22/06 16:00	1600	11.01	29.5	4.599	236.6	17.17	249.2	0.439	0.165	41.06	12.35	14.37	17.58	0.263	26.66	0	0	0.011
6/22/06 17:00	1700	11.12	29.19	4.334	223.2	17.66	193.2	0.359	0.167	32.47	12.67	14.8	17.54	0.264	26.7	0	0	0.011
6/22/06 18:00	1800	10.95	28.52	4.22	236.5	15.93	95.8	0.215	0.175	12.56	12.96	15.04	16.64	0.265	26.71	0	0	0.011
6/22/06 19:00	1900	10.96	28.88	3.688	246.1	17.85	65.22	0.155	0.192	1.244	13.18	15.03	15.64	0.265	26.71	0	0	0.01
6/22/06 20:00	2000	10.61	30.75	4.232	256.9	15.42	31.19	0.114	0.193	-8.95	13.31	14.85	14.7	0.264	26.67	0	0	0.011
6/22/06 21:00	2100	10.04	36.35	4.892	254.6	12.87	23.09	0.114	0.205	-9.74	13.36	14.56	14.04	0.262	26.63	0	0	0.01
6/22/06 22:00	2200	8.7	41.28	3.434	240.7	12.88	-68.49	0.017	0.42	-30.15	13.34	14.23	12.73	0.26	26.57	0	0	0.01
6/22/06 23:00	2300	7.38	46.32	1.467	201.9	33.64	-78.9	0.002	3.136	-40.6	13.26	13.72	11.29	0.258	26.5	0	0	0.01
6/23/06 0:00	2400	7.09	46.92	3.992	246.5	15.85	-78.2	0	0.196	-44.35	13.1	13.11	10.15	0.255	26.4	0	0	0.01
6/23/06 1:00	100	6.745	46.42	4.835	250.6	12.23	-79.4	0	0	-44.51	12.87	12.47	9.26	0.253	26.32	0	0	0.01
6/23/06 2:00	200	5.927	49.4	4.036	249.5	11.65	-78.3	0	0	-44.83	12.59	11.88	8.51	0.25	26.24	0	0	0.01
6/23/06 3:00	300	5.375	51.73	3.927	260.4	15.29	-65.6	0.003	1.566	-43.92	12.29	11.32	7.86	0.248	26.17	0	0	0.01
6/23/06 4:00	400	5.008	53.35	2.484	286.8	16.17	-48.27	0.022	0.298	-39.2	11.98	10.82	7.51	0.246	26.1	0	0	0.01
6/23/06 5:00	500	4.68	54.2	2.495	270.5	28.39	-31.48	0.076	0.241	-34.98	11.67	10.4	7.3	0.244	26.05	0	0	0.009
6/23/06 6:00	600	4.566	54.37	3.934	268	20.13	19.29	0.185	0.204	-23.25	11.39	10.07	7.55	0.243	26	0	0	0.009
6/23/06 7:00	700	4.962	52.62	4.634	276.1	14.7	110.3	0.303	0.173	-6.986	11.13	9.9	8.36	0.242	25.98	0	0	0.012
6/23/06 8:00	800	5.567	50.62	3.478	275.1	20.06	193.1	0.421	0.166	7.39	10.94	9.98	9.43	0.243	26	0	0	0.011
6/23/06 9:00	900	6.315	48.35	3.621	259.1	24.62	265.8	0.52	0.164	35.13	10.85	10.31	11.39	0.244	26.03	0	0	0.011
6/23/06 10:00	1000	7.11	43.91	4.836	275.8	15.55	364.3	0.655	0.165	53.4	10.86	10.79	13.54	0.246	26.1	0	0	0.01
6/23/06 11:00	1100	8.8	37.71	4.343	249.3	17.76	456.7	0.777	0.165	78	10.96	11.34	16	0.248	26.15	0	0	0.011
6/23/06 12:00	1200	9.62	32.41	5.054	247.2	19.68	481.5	0.816	0.165	91.7	11.12	11.92	18.37	0.25	26.22	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/23/06 13:00	1300	10.21	29.86	4.232	235	19.31	475.8	0.808	0.166	73.2	11.4	12.85	19.1	0.253	26.34	0	0	0.013
6/23/06 14:00	1400	10.62	28.54	5.634	270.6	16.3	480.8	0.815	0.166	76.4	11.79	13.95	19.9	0.258	26.47	0	0	0.008
6/23/06 15:00	1500	11.05	28.82	5.689	270.7	13.52	444	0.77	0.167	84.3	12.28	15.04	21.45	0.261	26.59	0	0	0.011
6/23/06 16:00	1600	11.4	27.72	5.365	264	16.52	408.2	0.717	0.168	71.4	12.81	15.98	21.72	0.265	26.71	0	0	0.01
6/23/06 17:00	1700	11.37	27.56	4.713	255.8	20.86	216.6	0.451	0.174	47.57	13.33	16.67	21.43	0.267	26.77	0	0	0.009
6/23/06 18:00	1800	11.33	27.94	5.128	255.7	14.3	189.3	0.418	0.177	28.16	13.8	17.03	20.24	0.268	26.82	0	0	0.01
6/23/06 19:00	1900	11.39	26.11	3.975	243.9	14.8	107.2	0.171	0.426	3.424	14.16	17.1	18.54	0.268	26.81	0	0	0.01
6/23/06 20:00	2000	11.02	27.21	2.858	267.1	14.47	4.578	0.155	0.203	-6.658	14.4	16.92	17.24	0.267	26.78	0	0	0.01
6/23/06 21:00	2100	10.67	29.26	1.613	238.6	12.71	-34.24	0.094	0.289	-19.25	14.52	16.56	15.83	0.265	26.71	0	0	0.01
6/23/06 22:00	2200	9.5	32.97	0.893	278.7	33.23	-82.8	0.011	0.778	-32.41	14.53	16.02	14.46	0.262	26.63	0	0	0.011
6/23/06 23:00	2300	8.18	40.01	0.971	114.8	30.75	-60.84	0.001	2.798	-38.52	14.43	15.36	13.07	0.26	26.54	0	0	0.01
6/24/06 0:00	2400	7.59	42.46	1.056	68.34	43.43	-65.63	0	0	-39.61	14.24	14.69	12.11	0.256	26.44	0	0	0.011
6/24/06 1:00	100	7.95	39.37	0.976	242	66.93	-44.75	0	0	-35.91	13.99	14.05	11.42	0.254	26.36	0	0	0.01
6/24/06 2:00	200	7.57	40.74	1.357	291.1	52.35	-73.1	0	0	-38.2	13.72	13.5	10.78	0.251	26.27	0	0	0.01
6/24/06 3:00	300	6.804	44.29	2.241	239.4	39.62	-71.8	0	3.417	-41.51	13.43	12.97	9.96	0.249	26.21	0	0	0.009
6/24/06 4:00	400	6.108	47.45	2.464	248.9	33.61	-73.4	0.007	0.83	-43.61	13.14	12.43	9.19	0.247	26.14	0	0	0.01
6/24/06 5:00	500	5.814	52.07	1.702	36.04	50.63	-49.44	0.072	0.32	-39.58	12.83	11.9	8.68	0.246	26.08	0	0	0.009
6/24/06 6:00	600	6.66	48.96	1.043	108	26.57	4.621	0.172	0.21	-21.96	12.52	11.46	9.02	0.244	26.02	0	0	0.008
6/24/06 7:00	700	7.86	43.69	0.981	168.4	31.11	99	0.287	0.168	0.322	12.24	11.24	10.14	0.243	25.98	0	0	0.006
6/24/06 8:00	800	8.84	40.44	1.205	204.2	34.8	146.3	0.337	0.161	20.88	12.03	11.35	11.64	0.243	26	0	0	0.012
6/24/06 9:00	900	9.8	36.9	1.06	232.1	51.3	215.4	0.433	0.164	34.78	11.94	11.76	13.06	0.245	26.06	0	0	0.008
6/24/06 10:00	1000	10.88	34.25	1.481	331.3	54.94	349.3	0.64	0.162	77.4	11.97	12.28	16.1	0.247	26.12	0	0	0.006
6/24/06 11:00	1100	11.55	31.37	2.239	253.2	35.17	361	0.65	0.165	85.8	12.09	12.98	18.5	0.249	26.2	0	0	0.011
6/24/06 12:00	1200	12.62	27.84	3.129	168.9	40.02	452.7	0.766	0.168	110	12.29	13.63	21.17	0.251	26.27	0	0	0.007
6/24/06 13:00	1300	13.43	25.7	2.892	155.3	44.96	431.4	0.721	0.168	82	12.61	14.64	21.83	0.255	26.41	0	0	0.009
6/24/06 14:00	1400	13.07	27.05	3.103	138.5	27.55	143	0.313	0.175	47.41	13.05	15.72	21.23	0.26	26.55	0	0	0.006
6/24/06 15:00	1500	13.55	25.91	2.83	95.5	19.96	96.3	0.235	0.178	25.28	13.54	16.37	19.87	0.263	26.65	0	0	0.009
6/24/06 16:00	1600	14.11	24.38	3.457	76.2	15.59	181.6	0.359	0.175	18.05	13.94	16.52	18.98	0.263	26.65	0	0	0.007
6/24/06 17:00	1700	15.32	19.91	3.894	206.8	28.77	430.5	0.736	0.168	73.9	14.21	16.59	21.02	0.262	26.63	0	0	0.01
6/24/06 18:00	1800	13.94	22.92	4.249	205.6	14.3	63.09	0.187	0.181	38.28	14.44	17.16	21.28	0.264	26.67	0	0	0.009
6/24/06 19:00	1900	13.37	26.01	3.689	226.3	15.59	58.65	0.165	0.195	2.612	14.73	17.45	19.03	0.265	26.73	0	0	0.011
6/24/06 20:00	2000	12.85	30.13	3.846	262.5	14.1	23.4	0.147	0.196	-3.056	14.95	17.24	17.9	0.264	26.69	0	0	0.01
6/24/06 21:00	2100	11.73	33.19	2.065	289.1	11.64	-64.01	0.035	0.304	-21.34	15.04	16.9	16.46	0.262	26.63	0	0	0.009
6/24/06 22:00	2200	10.83	37.61	1.043	209	27.98	-59.24	0.024	0.384	-30.72	15.03	16.39	14.97	0.26	26.56	0	0	0.01
6/24/06 23:00	2300	9.17	45.3	1.326	40.46	8.81	-73.5	0.003	4.872	-35.73	14.91	15.78	13.84	0.258	26.48	0	0	0.01
6/25/06 0:00	2400	7.63	49.55	2.468	29.43	7.59	-77.6	0	0	-44.43	14.73	15.14	12.54	0.255	26.38	0	0	0.01
6/25/06 1:00	100	6.807	51.64	2.316	17.02	7.97	-77.2	0	0	-47.07	14.48	14.47	11.42	0.252	26.29	0	0	0.01
6/25/06 2:00	200	6.263	53.47	1.92	12.84	8.91	-75.7	0	0	-47.28	14.19	13.8	10.53	0.249	26.2	0	0	0.01
6/25/06 3:00	300	5.94	54.47	2.229	3.819	9.51	-69.53	0.002	1.194	-46.25	13.86	13.17	9.8	0.247	26.12	0	0	0.01
6/25/06 4:00	400	5.801	56.3	1.352	355.2	16.41	-53.38	0.017	0.427	-42.09	13.52	12.6	9.33	0.245	26.06	0	0	0.01
6/25/06 5:00	500	6.793	53.52	0.787	359.4	39.99	-12.8	0.085	0.255	-30.7	13.18	12.12	9.31	0.243	25.99	0	0	0.009
6/25/06 6:00	600	7.93	51.01	0.802	3.052	21.45	9.14	0.059	0.18	-14.19	12.87	11.8	10	0.242	25.95	0	0	0.011
6/25/06 7:00	700	9.25	49.55	1.271	133.6	23.4	60.18	0.144	0.174	-4.053	12.61	11.7	10.6	0.241	25.95	0	0	0.01
6/25/06 8:00	800	10.08	47.26	3.546	165.9	10.41	163.2	0.3	0.17	12.28	12.42	11.75	11.64	0.242	25.95	0	0	0.01
6/25/06 9:00	900	10.55	50.97	4.312	161.9	13.9	205.3	0.388	0.165	36.7	12.31	12.02	13.56	0.243	25.99	0	0	0.012
6/25/06 10:00	1000	10.46	53.71	4.234	152.1	16.74	219.4	0.409	0.162	36.22	12.31	12.53	14.64	0.245	26.05	0	0	0.01
6/25/06 11:00	1100	11.34	50.43	3.885	155.3	25.68	288.7	0.486	0.16	57.57	12.4	13.04	16.45	0.246	26.11	0	0	0.011
6/25/06 12:00	1200	11.2	52.52	4.192	156.7	14.26	137.5	0.298	0.164	37.59	12.57	13.6	16.86	0.249	26.2	0	0	0.011
6/25/06 13:00	1300	9.15	74.3	2.185	206.3	47.12	26.74	0.186	0.142	3.112	12.79	14.03	15.52	0.251	26.25	0.762	0	0.008
6/25/06 14:00	1400	8.47	80.9	1.813	92.6	31.99	6.828	0.112	0.171	-4.444	12.97	14.07	14.56	0.251	26.27	1.778	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/25/06 15:00	1500	8.67	80.5	1.341	141.4	44.7	160.1	0.388	0.116	6.762	13.06	13.92	14.3	0.25	26.24	0.508	0	0.008
6/25/06 16:00	1600	9.55	78.2	1.148	202.9	54.83	70.5	0.24	0.118	24.4	13.09	13.93	15.58	0.25	26.23	0.254	0	0.01
6/25/06 17:00	1700	9.34	76.5	3.175	242	20.61	140	0.351	0.143	8.22	13.14	14.12	15.03	0.252	26.29	0.762	0	0.007
6/25/06 18:00	1800	11.53	62.43	2.574	175.2	36.54	257.4	0.428	0.128	37.57	13.21	14.23	16.24	0.253	26.34	0	0	0.009
6/25/06 19:00	1900	11.4	58.83	4.039	203.3	19.31	177.8	0.207	0.219	14.88	13.3	14.55	15.9	0.256	26.43	0	0	0.008
6/25/06 20:00	2000	9.45	72.7	2.407	233	32.48	-3.816	0.07	0.199	-10.73	13.43	14.69	14.6	0.258	26.51	0.508	0	0.008
6/25/06 21:00	2100	7.78	80.2	2.226	230.4	31.25	-59.61	0.031	0.335	-26.67	13.51	14.47	13.16	0.259	26.53	0.254	0	0.009
6/25/06 22:00	2200	7.23	81.2	1.069	47.04	31.51	-50.89	0.016	0.399	-30.87	13.5	14.02	12.12	0.258	26.5	0	0	0.009
6/25/06 23:00	2300	7.01	82.8	1.844	108.7	25.72	-60.35	0.002	2.579	-33.62	13.39	13.53	11.31	0.258	26.48	0	0	0.009
6/26/06 0:00	2400	5.943	83.8	2.577	243.3	36.74	-51.69	0	1.371	-38.39	13.21	13.03	10.46	0.257	26.46	0.508	0	0.009
6/26/06 1:00	100	5.885	80.8	2.137	240.8	25.44	-76	0	0	-35.03	13	12.53	9.91	0.257	26.45	0	0	0.008
6/26/06 2:00	200	5.461	75.9	2.793	260.2	18.78	-101.8	0	5.632	-42.74	12.75	12.07	9.1	0.256	26.44	0	0	0.009
6/26/06 3:00	300	5.143	72.5	3.296	253.5	11.06	-82.1	0.002	3.291	-46.28	12.5	11.57	8.2	0.256	26.42	0	0	0.008
6/26/06 4:00	400	4.862	70.4	2.491	263.5	17.13	-46.44	0.016	0.45	-43.88	12.22	11.05	7.59	0.255	26.4	0	0	0.008
6/26/06 5:00	500	4.814	67.68	3.94	257.8	12.5	-8.63	0.042	0.182	-35.68	11.92	10.6	7.45	0.254	26.36	0	0	0.008
6/26/06 6:00	600	4.843	63.89	4.935	260.2	12.32	28.06	0.087	0.14	-31.41	11.63	10.25	7.33	0.253	26.34	0.254	0	0.008
6/26/06 7:00	700	5.106	60.34	5.035	253.2	12.24	86.9	0.191	0.125	-20.49	11.37	10	7.56	0.253	26.32	0	0	0.008
6/26/06 8:00	800	5.161	58.98	4.867	244.3	12.09	84.2	0.181	0.122	-17.62	11.14	9.87	7.8	0.253	26.32	0	0	0.008
6/26/06 9:00	900	5.702	54.4	4.771	239.6	16.37	139.5	0.248	0.117	-7.48	10.96	9.79	8.17	0.253	26.32	0	0	0.009
6/26/06 10:00	1000	6.671	52.28	4.454	223.4	15.74	324.5	0.503	0.115	21.46	10.81	9.81	9.54	0.253	26.31	0	0	0.006
6/26/06 11:00	1100	7.4	49.73	5.093	222.5	14.13	329.4	0.494	0.117	42.8	10.71	10.08	11.71	0.253	26.33	0	0	0.009
6/26/06 12:00	1200	8.16	46.95	4.126	241.1	17.66	453.8	0.662	0.118	39.6	10.71	10.47	12.31	0.255	26.39	0	0	0.009
6/26/06 13:00	1300	8.8	43.5	4.26	238	23.32	330.9	0.504	0.12	61.56	10.8	11.06	14.55	0.257	26.45	0	0	0.007
6/26/06 14:00	1400	9.39	41.62	4.241	244.4	19.28	406	0.608	0.122	48.53	10.99	11.83	14.8	0.26	26.56	0	0	0.01
6/26/06 15:00	1500	9.32	41.68	3.698	253.2	21.39	212.5	0.349	0.125	34.86	11.26	12.46	15.01	0.262	26.61	0	0	0.008
6/26/06 16:00	1600	9.4	40.06	3.313	244.8	25.95	194	0.322	0.128	18.94	11.54	12.86	14.28	0.263	26.66	0	0	0.009
6/26/06 17:00	1700	9.49	38.47	3.916	229.4	16.17	135.7	0.24	0.131	10.55	11.77	13.02	13.83	0.263	26.66	0	0	0.009
6/26/06 18:00	1800	9.43	40.32	3.682	245.5	15.41	124.7	0.224	0.135	2.663	11.94	13.03	13.14	0.262	26.63	0	0	0.009
6/26/06 19:00	1900	9.7	40.13	3.178	217.7	26.99	110.9	0.23	0.147	2.825	12.04	12.95	12.93	0.261	26.59	0	0	0.008
6/26/06 20:00	2000	9.51	41.37	2.405	257.9	29.64	29.03	0.107	0.145	-5.743	12.09	12.89	12.33	0.261	26.57	0	0	0.009
6/26/06 21:00	2100	9.21	43.06	2.118	242	16.76	0.872	0.052	0.17	-14.47	12.11	12.73	11.55	0.259	26.53	0	0	0.009
6/26/06 22:00	2200	8.61	46.31	1.422	231.1	21.2	-24.8	0.011	0.263	-21.99	12.08	12.45	10.77	0.258	26.47	0	0	0.009
6/26/06 23:00	2300	8.19	48.35	0.601	326.5	42.78	-43.77	0.002	5.34	-24.75	12	12.1	10.12	0.256	26.42	0	0	0.008
6/27/06 0:00	2400	7.41	53.8	0.547	106.1	22.21	-65.01	0	0	-31.33	11.87	11.72	9.36	0.254	26.35	0	0	0.007
6/27/06 1:00	100	6.173	58.52	0.992	69.74	25.4	-48.42	0	0	-36.68	11.71	11.3	8.51	0.252	26.29	0	0	0.008
6/27/06 2:00	200	5.686	62.59	1.194	49.51	15.11	-34.39	0	0	-32.34	11.51	10.85	8.12	0.25	26.22	0	0	0.008
6/27/06 3:00	300	5.728	61.65	0.753	74.3	22.18	-34.17	0	4.777	-29.32	11.29	10.47	7.89	0.248	26.16	0	0	0.009
6/27/06 4:00	400	5.705	61.29	0.901	173.8	42.26	-28.4	0.012	0.443	-27.95	11.07	10.15	7.66	0.247	26.12	0	0	0.008
6/27/06 5:00	500	5.971	63.01	0.97	186.5	47.96	3.901	0.047	0.166	-20.61	10.86	9.87	7.71	0.245	26.07	0	0	0.008
6/27/06 6:00	600	5.461	70.1	2.177	310.3	25.4	32.84	0.083	0.139	-15.05	10.66	9.69	7.95	0.244	26.04	0	0	0.008
6/27/06 7:00	700	5.679	69.85	2.135	288.5	27.01	79.5	0.156	0.135	-1.187	10.5	9.62	8.57	0.244	26.03	0	0	0.008
6/27/06 8:00	800	5.507	71.5	2.813	272.8	18.46	43.8	0.091	0.141	-4.44	10.37	9.69	8.87	0.244	26.03	0	0	0.009
6/27/06 9:00	900	5.555	71.5	2.872	277.9	24.08	55.49	0.107	0.139	-5.546	10.31	9.76	8.84	0.244	26.04	0	0	0.008
6/27/06 10:00	1000	6.236	69.83	3.546	252.7	17.4	139.9	0.229	0.135	3.705	10.26	9.8	9.22	0.244	26.04	0	0	0.008
6/27/06 11:00	1100	6.407	69.83	4.102	270.1	16.2	150.1	0.252	0.137	13.57	10.23	9.93	10.08	0.244	26.05	0	0	0.008
6/27/06 12:00	1200	7.68	62.34	3.844	266.5	20.08	236.5	0.38	0.138	29.2	10.24	10.18	11.17	0.245	26.08	0	0	0.01
6/27/06 13:00	1300	8.58	54.9	5.473	274.8	14.59	271.8	0.432	0.144	30.03	10.29	10.57	12.05	0.247	26.12	0	0	0.008
6/27/06 14:00	1400	9.14	49.69	5.264	268.1	17.78	272.8	0.435	0.148	34.47	10.42	11.05	12.96	0.248	26.17	0	0	0.009
6/27/06 15:00	1500	9.49	48.78	4.701	266.3	15.01	189.5	0.327	0.153	29.11	10.6	11.58	13.41	0.25	26.23	0	0	0.009
6/27/06 16:00	1600	9.39	49.42	5.12	275.9	13.62	141.1	0.255	0.155	13.96	10.81	12	13.14	0.251	26.27	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/27/06 17:00	1700	9.66	48.39	4.577	260.3	14.78	114.1	0.215	0.157	10.02	11.02	12.2	12.89	0.252	26.29	0	0	0.01
6/27/06 18:00	1800	9.79	50.1	5.391	259	14.61	216.6	0.377	0.155	17.57	11.18	12.3	13.09	0.252	26.29	0	0	0.009
6/27/06 19:00	1900	9.42	52.06	5.297	264.1	12.78	128.2	0.209	0.2	13.95	11.31	12.47	13.31	0.252	26.29	0	0	0.008
6/27/06 20:00	2000	8.26	58.99	4.359	257.8	12.87	19.72	0.109	0.169	-5.497	11.44	12.63	12.47	0.253	26.31	0	0	0.009
6/27/06 21:00	2100	6.865	69.71	3.446	228.6	14.43	-20.68	0.051	0.185	-20.17	11.55	12.52	11.28	0.252	26.3	0	0	0.009
6/27/06 22:00	2200	6.285	72.4	3.083	230.1	12.77	-38.77	0.019	0.262	-27.12	11.57	12.16	10.26	0.25	26.24	0	0	0.008
6/27/06 23:00	2300	6.111	69.24	3.368	240.4	15.88	-34.2	0.003	2.705	-30.03	11.5	11.71	9.4	0.248	26.17	0	0	0.008
6/28/06 0:00	2400	5.892	68.2	3.727	246	14.39	-32.45	0	0	-29.89	11.37	11.24	8.8	0.246	26.1	0	0	0.008
6/28/06 1:00	100	5.207	76.7	3.663	247.4	12.46	-50.96	0	0	-30.15	11.19	10.81	8.29	0.244	26.03	0	0	0.008
6/28/06 2:00	200	4.464	81.8	4.039	250.9	14.88	-55.31	0	0	-32	10.99	10.42	7.78	0.243	25.99	0	0	0.008
6/28/06 3:00	300	3.522	87.3	2.205	255.2	21.03	-34.52	0	0	-30.68	10.78	10.03	7.36	0.241	25.93	0.254	0	0.008
6/28/06 4:00	400	2.856	90	1.722	282.5	34.04	-27.9	0.001	2.44	-29.12	10.56	9.68	7.09	0.24	25.89	0	0	0.008
6/28/06 5:00	500	2.422	90.5	1.711	296.4	33.69	-28.13	0.006	0.634	-28.31	10.35	9.37	6.846	0.239	25.85	0.762	0	0.007
6/28/06 6:00	600	1.934	91.8	1.456	181.1	55.22	-20.36	0.02	0.215	-30.81	10.14	9.09	6.429	0.238	25.82	1.016	0	0.007
6/28/06 7:00	700	1.831	92.7	1.276	150.7	27.56	16.51	0.073	0.115	-24.78	9.94	8.81	6.325	0.237	25.78	0.508	0	0.006
6/28/06 8:00	800	2.612	90.5	2.122	224.5	33.68	33.43	0.11	0.113	-12.27	9.75	8.62	6.824	0.236	25.77	0	0	0.007
6/28/06 9:00	900	3.098	89.6	2.964	240.1	14.24	66.19	0.184	0.117	-5.731	9.58	8.58	7.3	0.237	25.79	0	0	0.009
6/28/06 10:00	1000	3.952	88.3	2.679	237.1	12.58	124.2	0.275	0.111	15.33	9.46	8.66	8.49	0.238	25.83	0	0	0.009
6/28/06 11:00	1100	4.15	88.4	2.003	233	16.71	72.4	0.182	0.107	9.67	9.41	8.93	9.01	0.24	25.9	0.254	0	0.008
6/28/06 12:00	1200	4.955	85.1	0.535	205.1	42.61	92.5	0.202	0.104	15.06	9.42	9.19	9.52	0.242	25.97	0	0	0.006
6/28/06 13:00	1300	5.655	84.3	1.065	257.1	37.55	91.6	0.224	0.115	26.09	9.47	9.46	10.48	0.244	26.04	0	0	0.009
6/28/06 14:00	1400	5.733	87.8	2.84	231.7	20.23	56.95	0.182	0.119	13.7	9.55	9.83	10.66	0.246	26.11	0	0	0.009
6/28/06 15:00	1500	6.721	84.2	4.103	242.2	14.62	193.1	0.408	0.123	25.52	9.67	10.08	11.15	0.248	26.17	0	0	0.008
6/28/06 16:00	1600	8.22	76.5	3.697	265.8	15.2	197.2	0.43	0.126	42.09	9.79	10.4	12.49	0.25	26.22	0.254	0	0.009
6/28/06 17:00	1700	8.88	75.4	3.843	272.4	14.66	266.8	0.5	0.127	39.93	9.95	10.89	13.24	0.252	26.3	0	0	0.009
6/28/06 18:00	1800	10	64.95	4.283	293.1	15.97	249.3	0.464	0.132	41.78	10.16	11.4	13.93	0.254	26.38	0	0	0.008
6/28/06 19:00	1900	9.83	66.88	2.323	277.7	26.91	69	0.166	0.17	12.53	10.4	11.88	13.13	0.257	26.45	0	0	0.009
6/28/06 20:00	2000	10.09	64.95	3.318	265	14.59	32.78	0.099	0.155	3.419	10.65	12.04	12.31	0.258	26.48	0	0	0.008
6/28/06 21:00	2100	8.38	78.9	2.874	289.4	32.62	-31.58	0.022	0.42	-14.09	10.82	11.94	11.19	0.257	26.46	0.762	0	0.009
6/28/06 22:00	2200	7.62	87.9	1.987	199.8	17.89	-32.01	0.027	0.238	-16.02	10.89	11.62	10.39	0.256	26.43	0	0	0.008
6/28/06 23:00	2300	7.43	87.9	2.107	248.3	16.74	-45.59	0.002	7.87	-19.32	10.87	11.27	9.8	0.255	26.39	0	0	0.008
6/29/06 0:00	2400	7.34	81.4	2.664	16.9	37.09	-60.6	0	0.575	-20.87	10.79	10.92	9.27	0.254	26.36	0.508	0	0.01
6/29/06 1:00	100	6.339	84	1.127	58.28	41.01	-60.57	0	2.531	-27.52	10.67	10.57	8.53	0.253	26.33	0.762	0	0.007
6/29/06 2:00	200	5.413	88.9	1.432	105.1	22.47	-58.35	0	0	-30.81	10.52	10.15	7.84	0.253	26.31	0	0	0.008
6/29/06 3:00	300	5.264	91.5	0.728	81	24.53	-53.05	0	4.901	-29.45	10.34	9.73	7.36	0.253	26.33	0	0	0.008
6/29/06 4:00	400	5.295	89.8	0.743	343.1	49.85	-45.94	0.01	0.797	-28.65	10.13	9.36	6.997	0.254	26.36	0	0	0.009
6/29/06 5:00	500	6.106	85.3	0.914	220.7	39.82	-19.5	0.034	0.187	-21.15	9.93	9.05	6.964	0.254	26.38	0	0	0.008
6/29/06 6:00	600	6.691	83.6	0.592	213	57.46	-3.745	0.063	0.134	-9.75	9.73	8.84	7.4	0.255	26.39	0	0	0.008
6/29/06 7:00	700	7.37	80.9	1.307	244.5	53.69	39.75	0.156	0.121	-3.364	9.56	8.79	7.83	0.256	26.42	0	0	0.008
6/29/06 8:00	800	8.55	77	2.67	252.4	20.85	128.1	0.271	0.116	13.17	9.45	8.85	8.81	0.257	26.45	0	0	0.007
6/29/06 9:00	900	9.16	75	3.973	276.5	51.25	97.9	0.188	0.112	21.04	9.39	9.11	9.88	0.258	26.49	0	0	0.008
6/29/06 10:00	1000	8.51	76.8	5.425	297	9.26	17.16	0.098	0.12	2.941	9.42	9.42	9.6	0.26	26.55	0	0	0.008
6/29/06 11:00	1100	7.84	82.2	5.728	294.7	9.63	29.64	0.152	0.107	-2.281	9.48	9.54	9.24	0.261	26.57	0	0	0.008
6/29/06 12:00	1200	7.68	85.5	5.367	307.1	10.04	89.4	0.258	0.097	9.18	9.52	9.57	9.7	0.261	26.58	0.254	0	0.008
6/29/06 13:00	1300	8.01	85.7	3.84	296.9	11.31	84.2	0.247	0.102	15.9	9.55	9.72	10.31	0.262	26.61	0.254	0	0.008
6/29/06 14:00	1400	8.39	86.7	4.882	294.3	11.61	87.2	0.263	0.095	15.31	9.6	9.96	10.69	0.263	26.66	0.254	0	0.008
6/29/06 15:00	1500	8.44	89.2	5.816	297.4	9.94	120.7	0.307	0.086	15.81	9.69	10.2	11.02	0.266	26.73	0.508	0	0.008
6/29/06 16:00	1600	8.86	88.7	5.409	298.9	9.5	136.2	0.331	0.089	24.62	9.79	10.43	11.66	0.269	26.83	0.254	0	0.007
6/29/06 17:00	1700	8.84	89.4	5.345	304.2	10.48	98.5	0.249	0.092	14.52	9.91	10.71	11.7	0.273	26.96	0	0	0.009
6/29/06 18:00	1800	9.09	87.7	4.528	303.2	9.93	49.91	0.103	0.106	3.647	10.04	10.88	11.26	0.276	27.07	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/29/06 19:00	1900	9.45	86.5	3.856	304.5	9.59	26.11	0.059	0.111	-0.527	10.15	10.89	10.84	0.278	27.13	0	0	0.008
6/29/06 20:00	2000	9.61	84.9	3.795	313.5	9.7	-1.704	0.03	0.176	-5.313	10.22	10.81	10.42	0.278	27.13	0	0	0.008
6/29/06 21:00	2100	9.85	82.9	3.475	305.9	9.04	-8.61	0.014	0.261	-6.814	10.24	10.67	10.07	0.277	27.11	0	0	0.008
6/29/06 22:00	2200	9.76	84.2	1.919	273.4	52.54	-7.82	0.012	0.225	-6.767	10.23	10.52	9.84	0.276	27.08	0	0	0.008
6/29/06 23:00	2300	9.73	84	1.523	295.7	25.65	-13.66	0.003	0.641	-7.35	10.19	10.38	9.65	0.276	27.05	0	0	0.007
6/30/06 0:00	2400	10.08	80.8	1.102	5.058	44.09	-32.59	0	1.482	-8.99	10.14	10.25	9.44	0.275	27.04	0	0	0.007
6/30/06 1:00	100	9.12	84.4	1.296	307.3	30.11	-60.89	0	0	-18.09	10.09	10.09	8.87	0.274	27.01	0	0	0.008
6/30/06 2:00	200	8.84	83.7	0.496	98.1	47.02	-59.68	0	0	-22.91	10.02	9.86	8.23	0.273	26.97	0	0	0.007
6/30/06 3:00	300	8.27	85.2	1.012	116.5	30.25	-55.93	0	2.843	-24.74	9.91	9.57	7.71	0.272	26.94	0	0	0.008
6/30/06 4:00	400	8.32	83.5	1.191	98.5	34.9	-48.98	0.01	0.494	-23.01	9.78	9.27	7.39	0.27	26.89	0	0	0.008
6/30/06 5:00	500	7.8	85.2	1.039	65.4	15.93	-21.28	0.065	0.207	-19.06	9.62	9	7.24	0.269	26.85	0	0	0.006
6/30/06 6:00	600	9.86	76.7	0.809	63.89	14.71	31.5	0.155	0.135	-1.377	9.47	8.81	7.86	0.268	26.82	0	0	0.006
6/30/06 7:00	700	11.35	71.3	1.109	95.7	14.16	122.4	0.263	0.105	17.83	9.34	8.83	9.09	0.268	26.81	0	0	0.006
6/30/06 8:00	800	12.44	66.76	1.002	179.1	19.98	217.7	0.384	0.097	35.99	9.28	9.14	10.69	0.269	26.86	0	0	0.007
6/30/06 9:00	900	13.67	62.07	1.174	248	32.35	314.6	0.508	0.099	67.11	9.35	9.76	13.18	0.272	26.94	0	0	0.008
6/30/06 10:00	1000	14.91	55.43	1.83	251.9	30.23	429.1	0.645	0.104	91.7	9.54	10.56	15.89	0.275	27.03	0	0	0.007
6/30/06 11:00	1100	16	53.07	1.828	233.4	49.59	445.2	0.651	0.103	113.5	9.84	11.46	18.57	0.278	27.13	0	0	0.009
6/30/06 12:00	1200	16.18	53.83	1.71	216.7	48.98	434.2	0.639	0.107	91.3	10.21	12.32	19.42	0.281	27.24	0	0	0.005
6/30/06 13:00	1300	17.02	51.18	2.428	231.8	43.81	480.1	0.701	0.109	90.3	10.67	13.24	20.33	0.285	27.34	0	0	0.007
6/30/06 14:00	1400	18.33	46.33	3.249	245.5	30.83	576.1	0.837	0.113	102.5	11.17	14.28	21.46	0.288	27.45	0	0	0.008
6/30/06 15:00	1500	18.65	43.22	4.234	258	22.32	494.7	0.74	0.117	90.7	11.74	15.37	22.3	0.291	27.55	0	0	0.009
6/30/06 16:00	1600	18.94	40.39	4.405	275.1	15.56	402.2	0.638	0.12	75.2	12.33	16.22	22.23	0.294	27.62	0	0	0.008
6/30/06 17:00	1700	19.4	36.77	4.145	270.9	16.81	356	0.585	0.128	60.64	12.89	16.79	21.81	0.295	27.65	0	0	0.009
6/30/06 18:00	1800	18.84	37.42	4.197	281.1	14.46	136.9	0.288	0.137	28.79	13.38	17.15	20.7	0.294	27.64	0	0	0.01
6/30/06 19:00	1900	18.67	39.14	4.009	268.5	15.68	81.2	0.142	0.211	7.46	13.76	17.18	18.92	0.293	27.6	0	0	0.009
6/30/06 20:00	2000	19.04	37.15	3.385	268.5	12.05	82.2	0.221	0.148	7.04	14.01	16.93	17.96	0.29	27.51	0	0	0.007
6/30/06 21:00	2100	18.38	38.24	2.992	277.9	9.9	0.541	0.105	0.225	1.897	14.13	16.66	17.31	0.287	27.43	0	0	0.007
6/30/06 22:00	2200	17.32	43.21	0.978	303.9	19.88	-37.26	0.039	0.309	-10.31	14.17	16.3	16.15	0.285	27.35	0	0	0.007
6/30/06 23:00	2300	14.85	54.8	0.787	66.91	23.15	-56.9	0.005	3.018	-19.88	14.14	15.84	15.04	0.282	27.25	0	0	0.008
7/1/06 0:00	2400	13.03	59.14	2.026	28.42	6.752	-53.92	0	0	-28.32	14.03	15.31	13.88	0.279	27.15	0	0	0.009
7/1/06 1:00	100	12.13	61.75	1.845	25.1	7.11	-55.01	0	0	-31.36	13.87	14.73	12.87	0.275	27.03	0	0	0.008
7/1/06 2:00	200	11.37	65.93	1.183	28.58	9.44	-51.51	0	0	-30.85	13.65	14.15	12.13	0.272	26.93	0	0	0.009
7/1/06 3:00	300	10.89	68.32	1	27.35	37.42	-37.44	0	2.899	-26.95	13.4	13.62	11.67	0.269	26.85	0	0	0.01
7/1/06 4:00	400	11.18	66.78	0.686	86.6	54.19	-35.54	0.007	0.661	-24.06	13.14	13.17	11.37	0.267	26.78	0	0	0.007
7/1/06 5:00	500	11.05	69.7	0.81	43.86	14.67	-11.81	0.039	0.184	-19.51	12.9	12.8	11.19	0.265	26.72	0	0	0.008
7/1/06 6:00	600	12.12	64.65	0.842	9.33	16.94	36.35	0.143	0.143	-3.096	12.67	12.53	11.67	0.263	26.66	0	0	0.008
7/1/06 7:00	700	13.13	61.76	1.892	298.5	17.84	153	0.298	0.127	16.89	12.48	12.45	12.71	0.263	26.65	0	0	0.009
7/1/06 8:00	800	14.16	60.76	1.757	281.9	15.41	191.6	0.347	0.123	28.89	12.35	12.65	13.97	0.263	26.66	0	0	0.009
7/1/06 9:00	900	14.77	59.67	2.348	308	22.29	188.5	0.321	0.128	40.53	12.34	13.09	15.34	0.265	26.72	0	0	0.007
7/1/06 10:00	1000	15.74	52.87	2.913	285.2	44.38	297.7	0.471	0.129	51.87	12.44	13.59	16.55	0.267	26.78	0	0	0.009
7/1/06 11:00	1100	14.8	53.22	5.925	293.1	10.33	330.9	0.525	0.141	52.11	12.6	14.1	17.63	0.269	26.83	0	0	0.008
7/1/06 12:00	1200	14.8	49.77	6.417	293.6	11.09	390.5	0.619	0.148	41.52	12.81	14.59	17.87	0.27	26.88	0	0	0.007
7/1/06 13:00	1300	16.05	42.53	5.161	285.2	13.18	466.1	0.733	0.15	74.3	13.04	15.06	19.81	0.272	26.93	0	0	0.012
7/1/06 14:00	1400	15.55	43.79	5.514	292.5	11.19	215.3	0.365	0.153	40.29	13.32	15.91	19.74	0.274	27.02	0	0	0.009
7/1/06 15:00	1500	15.86	42.01	4.65	293.7	13.78	331.6	0.552	0.151	40.42	13.67	16.46	19.51	0.277	27.08	0	0	0.008
7/1/06 16:00	1600	16.44	42.29	5.169	287.8	11.31	369.9	0.628	0.15	67.14	13.99	16.82	21.17	0.277	27.09	0	0	0.013
7/1/06 17:00	1700	16.42	39.37	4.1	286.3	14.98	273	0.511	0.152	60.5	14.3	17.42	21.93	0.278	27.14	0	0	0.008
7/1/06 18:00	1800	17.01	33.8	4.768	281.4	14.94	245.5	0.483	0.154	46.91	14.64	17.95	21.82	0.28	27.2	0	0	0.006
7/1/06 19:00	1900	16.86	32.25	5.278	289.2	10.98	149	0.189	0.668	18.5	14.98	18.31	20.63	0.281	27.22	0	0	0.01
7/1/06 20:00	2000	16.65	31.4	4.424	295.4	13.81	62.04	0.232	0.168	8.06	15.27	18.4	19.48	0.281	27.22	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/1/06 21:00	2100	15.9	33.99	4.826	290.4	8.48	-5.172	0.124	0.272	-3.655	15.46	18.22	18.47	0.28	27.18	0	0	0.008
7/1/06 22:00	2200	14.67	38.23	3.147	324.3	11.54	-54.96	0.038	0.436	-19.78	15.55	17.8	17.05	0.277	27.11	0	0	0.009
7/1/06 23:00	2300	13.08	43.76	1.661	316.3	26.42	-77.2	0.002	2.484	-33.43	15.52	17.19	15.5	0.274	27.02	0	0	0.009
7/2/06 0:00	2400	11.42	50.8	0.901	292.7	58.58	-78.8	0	0	-38.91	15.38	16.49	14.19	0.271	26.9	0	0	0.009
7/2/06 1:00	100	9.88	58.45	0.637	82.8	31.18	-76.5	0	0	-41.31	15.15	15.76	13.1	0.267	26.79	0	0	0.009
7/2/06 2:00	200	9.27	61.06	0.267	47.9	17.89	-74.1	0	0	-41.74	14.86	15.07	12.2	0.264	26.68	0	0	0.009
7/2/06 3:00	300	8.49	63.67	1.336	26.72	20.49	-68.77	0	5.055	-42.65	14.55	14.43	11.43	0.261	26.59	0	0	0.008
7/2/06 4:00	400	7.73	66.18	1.548	18.54	5.758	-63.57	0.006	1.438	-43.18	14.22	13.82	10.68	0.258	26.49	0	0	0.008
7/2/06 5:00	500	7.93	66.11	1.41	25.96	4.835	-41.44	0.057	0.315	-38.43	13.88	13.26	10.21	0.256	26.42	0	0	0.009
7/2/06 6:00	600	9.76	59.47	0.587	21.88	11.52	12.41	0.163	0.183	-17.83	13.55	12.79	10.62	0.254	26.36	0	0	0.007
7/2/06 7:00	700	12.95	47.95	0.313	62.7	22.89	94.1	0.257	0.137	6.702	13.24	12.57	11.88	0.253	26.33	0	0	0.004
7/2/06 8:00	800	14.01	42.61	0.785	300.4	38.7	188.2	0.386	0.139	24.37	13.03	12.7	13.31	0.253	26.33	0	0	0.008
7/2/06 9:00	900	14.37	40.4	1.426	299.2	28.05	288.3	0.53	0.149	57.99	12.95	13.16	15.65	0.255	26.39	0	0	0.007
7/2/06 10:00	1000	14.6	38.82	1.775	252.5	36.16	147.1	0.29	0.15	56.9	13.01	13.83	17.5	0.258	26.48	0	0	0.009
7/2/06 11:00	1100	14.83	36.74	2.68	277.7	22.2	177.2	0.311	0.156	36.58	13.18	14.45	17.25	0.26	26.56	0	0	0.009
7/2/06 12:00	1200	15.42	35.65	1.969	296.8	38.79	310.1	0.51	0.155	48.7	13.38	14.91	17.95	0.261	26.6	0	0	0.006
7/2/06 13:00	1300	16.24	34.57	2.729	253.1	41.43	263.4	0.445	0.155	75.3	13.58	15.51	20.39	0.263	26.64	0	0	0.009
7/2/06 14:00	1400	16.41	34.48	3.073	274.3	28.41	264.3	0.455	0.158	61.06	13.87	16.33	20.67	0.266	26.76	0	0	0.009
7/2/06 15:00	1500	16.8	33.83	3.923	286.9	20.46	251.8	0.436	0.16	52.63	14.22	16.98	20.93	0.268	26.83	0	0	0.008
7/2/06 16:00	1600	16.91	33.42	3.335	296.4	19.34	206.7	0.378	0.161	48.49	14.57	17.49	21.08	0.27	26.89	0	0	0.01
7/2/06 17:00	1700	17.07	33.6	3.152	280.9	23	179.3	0.334	0.164	39.16	14.91	17.87	20.91	0.271	26.92	0	0	0.01
7/2/06 18:00	1800	17.75	32.57	3.449	274.1	21.67	240.8	0.445	0.162	50.77	15.2	18.15	21.46	0.272	26.94	0	0	0.008
7/2/06 19:00	1900	17.68	33.36	2.792	267.4	22.34	113.5	0.226	0.232	27.83	15.47	18.51	21.01	0.273	26.97	0	0	0.01
7/2/06 20:00	2000	17.23	34.56	2.219	296.3	15.9	38.64	0.153	0.18	13.91	15.73	18.71	20	0.274	26.99	0	0	0.008
7/2/06 21:00	2100	17.07	35.73	1.588	273.7	23.17	-17.66	0.087	0.254	-0.081	15.93	18.61	18.94	0.273	26.97	0	0	0.006
7/2/06 22:00	2200	16.37	40.31	1.186	8.83	17.05	-30.66	0.041	0.286	-9.95	16.04	18.28	17.78	0.271	26.92	0	0	0.009
7/2/06 23:00	2300	14.17	48.39	1.005	41.19	30.24	-46.34	0.004	1.624	-18.94	16.03	17.81	16.7	0.269	26.83	0	0	0.009
7/3/06 0:00	2400	12.62	52.95	2.134	27.03	8.21	-49.44	0	0	-26.6	15.94	17.28	15.6	0.266	26.76	0	0	0.008
7/3/06 1:00	100	12.15	55.13	1.549	20.58	12.55	-40.84	0	0	-27.2	15.78	16.7	14.73	0.264	26.67	0	0	0.008
7/3/06 2:00	200	11.51	57.93	1.643	15.19	8.34	-54.34	0	0	-30.51	15.57	16.15	13.97	0.261	26.59	0	0	0.009
7/3/06 3:00	300	10.87	59.94	1.532	334.8	15.43	-31.71	0	2.493	-28.18	15.33	15.62	13.37	0.259	26.51	0	0	0.009
7/3/06 4:00	400	10.41	66.61	1.531	29.07	44.82	-78.6	0.001	5.195	-25.24	15.08	15.16	13.05	0.257	26.45	0	0	0.009
7/3/06 5:00	500	10.68	66.16	0.899	228.9	44.68	-58.85	0.026	0.477	-25.03	14.82	14.75	12.65	0.255	26.41	0	0	0.009
7/3/06 6:00	600	11.25	64.14	0.556	321.1	49.85	-14.13	0.071	0.18	-18.32	14.57	14.38	12.59	0.254	26.35	0	0	0.008
7/3/06 7:00	700	11.97	60.66	0.748	287.4	28.31	94	0.236	0.15	-1.251	14.34	14.12	13.13	0.252	26.3	0	0	0.006
7/3/06 8:00	800	13.59	51.9	0.652	267.9	35.15	122.7	0.257	0.137	20.96	14.15	14.1	14.42	0.252	26.3	0	0	0.006
7/3/06 9:00	900	14.52	49.36	1.447	274.4	15.85	191.2	0.328	0.144	35.52	14.04	14.35	15.7	0.253	26.33	0	0	0.008
7/3/06 10:00	1000	14.56	49.86	3.304	273	17.02	134.5	0.239	0.152	35.41	14.04	14.76	16.89	0.255	26.39	0	0	0.01
7/3/06 11:00	1100	13.75	53.71	3.899	291.9	11.39	88.8	0.206	0.157	22.22	14.12	15.18	16.85	0.257	26.44	0	0	0.008
7/3/06 12:00	1200	14.24	51.85	3.145	300.7	14.86	208	0.418	0.157	20.08	14.23	15.43	16.65	0.258	26.48	0	0	0.007
7/3/06 13:00	1300	15.39	47.21	4.219	291.9	13.46	310.5	0.518	0.158	67.89	14.34	15.7	19.22	0.258	26.49	0	0	0.007
7/3/06 14:00	1400	16	43.32	4.237	300.1	15.13	438.1	0.714	0.159	67.16	14.49	16.4	20.37	0.261	26.58	0	0	0.013
7/3/06 15:00	1500	16.72	41	4.773	293.8	16.76	459.5	0.761	0.159	95.6	14.76	17.25	22.95	0.264	26.67	0	0	0.005
7/3/06 16:00	1600	17.21	41.81	4.936	274.1	13.14	446.7	0.75	0.16	94	15.13	18.34	24.43	0.268	26.8	0	0	0.007
7/3/06 17:00	1700	17.02	45.97	4.242	268.6	14.63	276.8	0.501	0.162	77.7	15.62	19.35	25.07	0.271	26.92	0	0	0.011
7/3/06 18:00	1800	16.62	45.58	2.156	308.2	35.89	89.1	0.211	0.17	28.6	16.13	20.04	23.26	0.274	27.02	0	0	0.009
7/3/06 19:00	1900	16.93	40.43	3.661	298.1	29.92	90.6	0.18	0.21	17.25	16.57	20.12	22	0.275	27.02	0	0	0.009
7/3/06 20:00	2000	15.99	42.68	4.589	304.6	10.95	16.58	0.122	0.188	0.48	16.85	19.98	20.62	0.273	26.98	0	0	0.01
7/3/06 21:00	2100	14.74	47.73	3.651	300.4	9.78	-23.28	0.053	0.211	-15.62	16.99	19.6	19.01	0.272	26.94	0	0	0.008
7/3/06 22:00	2200	13.59	52.02	1.56	350.7	23.12	-40.76	0.02	0.331	-24.28	17.01	19.02	17.64	0.269	26.85	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/3/06 23:00	2300	12.64	55.26	1.051	4.13	15.43	-34.09	0.001	9.31	-23.26	16.9	18.38	16.75	0.266	26.74	0	0	0.008
7/4/06 0:00	2400	12.23	58.64	1.126	17.51	12.46	-44.94	0	0	-24.37	16.73	17.8	16.01	0.263	26.65	0	0	0.008
7/4/06 1:00	100	11.04	63.51	1.06	26.93	18.41	-74.5	0	0	-33.92	16.51	17.26	14.98	0.261	26.58	0	0	0.009
7/4/06 2:00	200	9.71	67.35	1.853	29.2	8.1	-60.75	0	0	-38.23	16.27	16.67	13.94	0.259	26.51	0	0	0.009
7/4/06 3:00	300	9.81	67.33	0.58	97.4	38.78	-32.75	0	9.12	-32.87	15.99	16.07	13.36	0.256	26.43	0	0	0.009
7/4/06 4:00	400	9.7	69.06	0.713	30.2	9.04	-43.69	0.007	1.042	-29.22	15.7	15.56	13.09	0.254	26.36	0	0	0.009
7/4/06 5:00	500	9.7	69.78	0.779	7.88	18.25	-10.32	0.025	0.234	-24.35	15.41	15.14	12.83	0.252	26.3	0	0	0.008
7/4/06 6:00	600	9.92	68.28	0.545	313.6	26.32	17.28	0.077	0.179	-14.84	15.13	14.81	13	0.251	26.26	0	0	0.007
7/4/06 7:00	700	11.04	63.93	0.8	277.6	29.65	60.74	0.144	0.147	2.5	14.89	14.63	13.76	0.25	26.23	0	0	0.009
7/4/06 8:00	800	10.99	64.76	0.963	253.6	18.01	49.62	0.123	0.163	0.357	14.71	14.64	14.02	0.25	26.23	0	0	0.007
7/4/06 9:00	900	11.9	60.04	1.007	224.2	32.54	128.5	0.24	0.154	18.58	14.59	14.7	14.85	0.25	26.24	0	0	0.012
7/4/06 10:00	1000	13.26	49.36	2.865	276.1	17.44	295.5	0.51	0.16	42.93	14.53	14.91	16.41	0.251	26.27	0	0	0.01
7/4/06 11:00	1100	14.45	43.17	3.633	277.1	20.03	389.1	0.648	0.161	79.1	14.54	15.35	19.54	0.253	26.31	0	0	0.008
7/4/06 12:00	1200	14.97	41.64	3.348	267.3	17.85	314.5	0.539	0.161	75.4	14.66	16.03	21.08	0.255	26.41	0	0	0.009
7/4/06 13:00	1300	15	40.91	3.57	291.6	18.4	222	0.399	0.163	49.59	14.91	16.84	21.09	0.259	26.52	0	0	0.007
7/4/06 14:00	1400	15.59	36.96	3.202	282	26.4	284.5	0.489	0.161	56.67	15.23	17.49	21.63	0.262	26.6	0	0	0.007
7/4/06 15:00	1500	16.23	37.75	3.229	267.2	25.03	312.5	0.532	0.161	75.5	15.55	18.14	23.09	0.264	26.67	0	0	0.011
7/4/06 16:00	1600	16.05	37.61	3.605	261.5	15.86	212.3	0.386	0.165	40.39	15.91	18.87	22.42	0.266	26.76	0	0	0.008
7/4/06 17:00	1700	16.39	35.06	3.337	254.9	21.62	193.9	0.364	0.165	39.62	16.27	19.24	22.29	0.268	26.8	0	0	0.008
7/4/06 18:00	1800	16.04	36.89	3.393	276.1	14.2	91.7	0.213	0.169	27.23	16.57	19.48	21.9	0.268	26.82	0	0	0.011
7/4/06 19:00	1900	15.54	36.99	2.978	290	14.49	26.18	0.105	0.178	2.639	16.81	19.53	20.41	0.269	26.83	0	0	0.008
7/4/06 20:00	2000	15.37	38.84	1.866	267.2	17.27	5.809	0.076	0.187	-3.699	16.96	19.28	19.32	0.267	26.78	0	0	0.009
7/4/06 21:00	2100	15.67	39.47	1.874	245.4	16.35	22.17	0.102	0.244	-4.178	17	18.92	18.58	0.265	26.73	0	0	0.008
7/4/06 22:00	2200	14.56	46.38	2.435	235.2	27.04	-35.91	0.039	0.361	-8.21	16.97	18.57	18.05	0.263	26.66	0	0	0.009
7/4/06 23:00	2300	12.79	54.42	1.981	139.5	35.14	-77.2	0.002	1.653	-29.81	16.89	18.18	16.55	0.262	26.62	0	0	0.009
7/5/06 0:00	2400	11.07	62.71	1.544	72.1	14.76	-75.8	0	0	-37.57	16.75	17.6	15.22	0.26	26.55	0	0	0.008
7/5/06 1:00	100	9.75	67.25	1.878	35.61	7.62	-59.1	0	0	-40.23	16.54	16.95	14.15	0.257	26.46	0	0	0.009
7/5/06 2:00	200	9.86	66.89	1.685	33.11	7.8	-35.67	0	0	-33.49	16.27	16.32	13.61	0.254	26.36	0	0	0.009
7/5/06 3:00	300	9.97	67.68	1.438	17.86	10.32	-32.84	0	1.478	-28.58	15.97	15.81	13.34	0.252	26.29	0	0	0.009
7/5/06 4:00	400	9.92	68.45	1.24	11.69	11.07	-30.62	0.005	1.892	-26.43	15.68	15.39	13.06	0.251	26.24	0	0	0.009
7/5/06 5:00	500	9.91	68.7	0.922	10.92	19.44	-16.13	0.025	0.246	-22.92	15.42	15.04	12.88	0.249	26.19	0	0	0.009
7/5/06 6:00	600	10.41	67.39	0.581	7.38	11.58	7.28	0.077	0.186	-14.95	15.17	14.76	12.99	0.248	26.17	0	0	0.007
7/5/06 7:00	700	12.34	58.67	1.072	110.8	15.49	93.8	0.238	0.162	4.663	14.95	14.6	13.76	0.247	26.14	0	0	0.007
7/5/06 8:00	800	13.15	58.78	1.013	146.3	42.81	117.3	0.259	0.157	21.5	14.78	14.68	15.05	0.248	26.15	0	0	0.008
7/5/06 9:00	900	13.95	54.55	0.737	160.9	37.65	141.5	0.272	0.155	29.67	14.71	14.97	16.06	0.249	26.2	0	0	0.008
7/5/06 10:00	1000	14.36	53.56	2.068	200.4	22.65	155.6	0.299	0.159	35.7	14.72	15.34	17.17	0.25	26.24	0	0	0.011
7/5/06 11:00	1100	14.8	52.13	2.382	232.2	19.93	232.8	0.409	0.16	41.12	14.8	15.78	18.04	0.252	26.29	0	0	0.007
7/5/06 12:00	1200	15.86	42.25	2.428	229.9	48.51	306.8	0.527	0.159	72	14.94	16.3	20.24	0.254	26.35	0	0	0.008
7/5/06 13:00	1300	16.19	40.65	3.17	175.8	25.5	325	0.545	0.159	80.3	15.14	17.04	22.1	0.257	26.44	0	0	0.008
7/5/06 14:00	1400	14.54	50.06	3.93	26.37	39.47	213.7	0.39	0.162	33.88	15.45	17.89	21.19	0.26	26.55	0	0	0.011
7/5/06 15:00	1500	16.12	43.94	3.053	35.48	42.9	463.9	0.785	0.159	86.9	15.79	18.34	23.14	0.262	26.61	0	0	0.005
7/5/06 16:00	1600	16.5	41.3	3.814	292.5	24.35	420.3	0.724	0.16	96.6	16.12	19.19	25.36	0.264	26.69	0	0	0.011
7/5/06 17:00	1700	16.83	41.43	2.714	291.6	38.17	329.2	0.615	0.161	81.7	16.55	20.22	25.9	0.268	26.82	0	0	0.005
7/5/06 18:00	1800	17.32	38.26	2.768	268.4	31.38	229.7	0.483	0.164	63.33	17.04	21.04	25.82	0.271	26.92	0	0	0.007
7/5/06 19:00	1900	16.93	38.39	4.43	283.9	13.06	141.1	0.196	0.625	23.13	17.53	21.57	24.11	0.273	26.97	0	0	0.004
7/5/06 20:00	2000	16.77	38.73	2.804	290	17.81	51.44	0.222	0.18	8.96	17.93	21.66	22.54	0.273	26.98	0	0	0.008
7/5/06 21:00	2100	16.63	39.6	2.023	284.2	20.12	-17.3	0.115	0.29	0.097	18.18	21.42	21.45	0.272	26.94	0	0	0.007
7/5/06 22:00	2200	14.74	50	1.878	30.24	34.97	-63.06	0.032	0.488	-19.23	18.3	20.96	19.87	0.27	26.87	0	0	0.009
7/5/06 23:00	2300	12.13	58.39	1.782	26.24	9.52	-77.3	0.002	3.025	-36.49	18.28	20.28	18.07	0.267	26.78	0	0	0.009
7/6/06 0:00	2400	10.84	62.59	1.807	22.39	8.49	-76.6	0	0	-42.53	18.13	19.48	16.59	0.264	26.67	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/6/06 1:00	100	9.97	65.93	1.838	18.47	11.07	-74.4	0	0	-44.66	17.88	18.66	15.42	0.26	26.55	0	0	0.008
7/6/06 2:00	200	9.42	68.29	1.7	10.79	9.02	-72.8	0	0	-44.75	17.56	17.88	14.46	0.257	26.45	0	0	0.009
7/6/06 3:00	300	8.97	69.48	1.674	5.958	11.76	-71	0	0.661	-44.35	17.22	17.17	13.66	0.254	26.35	0	0	0.008
7/6/06 4:00	400	8.39	71.3	1.722	19.18	8.38	-64.45	0.006	1.281	-43.41	16.86	16.51	12.98	0.251	26.27	0	0	0.008
7/6/06 5:00	500	8.48	71.6	1.287	7.15	12.33	-48.26	0.045	0.357	-39.99	16.49	15.92	12.47	0.249	26.2	0	0	0.009
7/6/06 6:00	600	10.1	66.45	0.527	338.7	17.19	4.776	0.154	0.208	-20.77	16.13	15.42	12.78	0.247	26.14	0	0	0.007
7/6/06 7:00	700	12.38	56.64	0.339	275.3	27.93	90.3	0.262	0.154	3.331	15.81	15.16	13.94	0.246	26.1	0	0	0.006
7/6/06 8:00	800	14.2	49.38	0.54	297.7	24.46	153.8	0.347	0.151	22.97	15.57	15.25	15.42	0.246	26.11	0	0	0.007
7/6/06 9:00	900	15.63	41.51	1.008	249.9	35.04	231.1	0.458	0.153	53.15	15.46	15.67	17.68	0.248	26.17	0	0	0.009
7/6/06 10:00	1000	16.99	37.2	0.907	191.6	54.92	311.7	0.566	0.157	72.9	15.5	16.31	20.05	0.251	26.25	0	0	0.003
7/6/06 11:00	1100	17	35.54	1.525	262	44.92	268.6	0.497	0.16	83.9	15.65	17.03	22.33	0.253	26.34	0	0	0.004
7/6/06 12:00	1200	17.65	33.96	1.673	11.54	30.9	268.9	0.492	0.158	78.9	15.87	17.68	23.14	0.256	26.43	0	0	0.008
7/6/06 13:00	1300	18.21	32.59	1.342	248.6	60.41	383.7	0.643	0.162	63.64	16.17	18.42	23.49	0.259	26.52	0	0	0.012
7/6/06 14:00	1400	19.05	32.31	2.167	356.8	52.3	423.6	0.731	0.161	101.1	16.52	19.32	25.85	0.262	26.61	0	0	0.005
7/6/06 15:00	1500	18.99	31.7	2.733	239.3	31.17	288.8	0.535	0.164	92.5	16.97	20.58	27.27	0.267	26.78	0	0	0.008
7/6/06 16:00	1600	19.51	27.41	1.853	252.5	28.77	283.1	0.531	0.162	75.3	17.52	21.59	27.08	0.271	26.91	0	0	0.004
7/6/06 17:00	1700	18.98	30.21	1.447	136.5	58.97	54.23	0.188	0.172	42.41	18.06	22.23	26.31	0.273	26.98	0	0	0.006
7/6/06 18:00	1800	18.02	32.61	4.359	340.4	22.22	147	0.331	0.17	16.29	18.52	22.4	24.36	0.274	27	0	0	0.008
7/6/06 19:00	1900	18.91	31.09	3.018	16.47	14.19	96.7	0.187	0.297	11.46	18.82	22.22	23.42	0.273	26.96	0	0	0.003
7/6/06 20:00	2000	18.36	35.48	2.396	202.8	32.99	10.28	0.135	0.183	11.76	18.98	22.03	22.91	0.271	26.91	0	0	0.009
7/6/06 21:00	2100	15.5	45.81	2.866	167.9	14.62	-57.18	0.039	0.281	-20.28	19.07	21.79	21.07	0.27	26.88	0	0	0.008
7/6/06 22:00	2200	14.72	48.74	1.717	162.1	16.17	-57.52	0.02	0.399	-29.12	19.07	21.19	19.48	0.268	26.8	0	0	0.008
7/6/06 23:00	2300	13.69	52.24	0.892	176.3	43.07	-75.1	0.002	3.178	-33.91	18.95	20.47	18.27	0.264	26.69	0	0	0.009
7/7/06 0:00	2400	12.32	57.14	1.223	41.15	41.73	-66.85	0	0	-38.38	18.73	19.75	17.12	0.261	26.59	0	0	0.009
7/7/06 1:00	100	12.3	57.6	1.392	122.1	29.23	-50.11	0	0	-35.69	18.45	19.04	16.33	0.258	26.5	0	0	0.007
7/7/06 2:00	200	12.52	60.57	2.309	225.8	26.64	-37.2	0	0	-30.45	18.15	18.42	15.88	0.256	26.42	0	0	0.009
7/7/06 3:00	300	11.93	67.13	0.994	141.3	27.06	-73.4	0	0	-29.15	17.84	17.91	15.5	0.254	26.35	0	0	0.008
7/7/06 4:00	400	11.05	72.2	1.139	75.4	28.49	-60.83	0.005	1.658	-32.38	17.54	17.46	14.91	0.252	26.31	0	0	0.008
7/7/06 5:00	500	11.01	71	1.51	116.5	15.61	-23.17	0.017	0.268	-28.85	17.25	17.03	14.53	0.251	26.25	0	0	0.009
7/7/06 6:00	600	10.91	71.7	1.821	158.3	10.97	-24.8	0.025	0.231	-24.13	16.97	16.65	14.4	0.249	26.21	0	0	0.009
7/7/06 7:00	700	10.82	73.4	1.821	169.8	10.34	-3.118	0.047	0.184	-19.36	16.71	16.35	14.36	0.248	26.16	0	0	0.008
7/7/06 8:00	800	11.01	73.6	1.701	175.2	18.04	35.67	0.098	0.165	-11.1	16.47	16.12	14.55	0.247	26.14	0	0	0.008
7/7/06 9:00	900	11.29	76.4	1.918	165.8	23.19	13.02	0.142	0.158	-6.063	16.27	16	14.87	0.247	26.13	0	0	0.009
7/7/06 10:00	1000	13.04	68.91	1.285	56.13	29.3	190.5	0.415	0.148	29.57	16.1	15.98	16.35	0.247	26.12	0	0	0.006
7/7/06 11:00	1100	15.36	55.34	1.026	4.161	50.69	400.6	0.653	0.154	76.1	16	16.28	19.52	0.248	26.15	0	0	0.009
7/7/06 12:00	1200	14.95	58.54	2.571	266.4	23.52	149.7	0.289	0.163	64.46	16.03	17	21.53	0.25	26.24	0	0	0.01
7/7/06 13:00	1300	14.87	57.95	2.079	256.2	25.43	86.4	0.205	0.166	26.72	16.23	17.71	20.37	0.254	26.37	0	0	0.007
7/7/06 14:00	1400	13.9	65.98	2.177	65.86	17.27	42.45	0.233	0.166	2.36	16.46	18.01	19.08	0.256	26.42	0	0	0.008
7/7/06 15:00	1500	15.69	54.97	2.026	4.53	59.22	262.9	0.428	0.161	28.75	16.62	18.02	19.56	0.255	26.4	0	0	0.008
7/7/06 16:00	1600	16.6	49.56	4.254	214.9	15.63	353.1	0.584	0.16	68.93	16.73	18.27	22.05	0.255	26.4	0.254	0	0.01
7/7/06 17:00	1700	15.71	54.9	4.322	236.4	15.83	190.6	0.373	0.164	41.76	16.89	18.95	22.31	0.258	26.49	0	0	0.011
7/7/06 18:00	1800	14.89	58.43	3.316	228.4	16.25	87.3	0.205	0.168	19.59	17.14	19.41	21.44	0.26	26.56	0	0	0.009
7/7/06 19:00	1900	13.92	64.12	2.403	229	20.09	-14.47	0.099	0.189	-1.363	17.37	19.5	20.12	0.261	26.58	0	0	0.009
7/7/06 20:00	2000	13.05	67.56	3.43	243.3	14.15	15.63	0.077	0.174	-13.31	17.51	19.29	18.8	0.26	26.55	0	0	0.009
7/7/06 21:00	2100	11.92	71.6	2.001	206.2	21.01	-16.97	0.022	0.236	-19.05	17.53	18.89	17.83	0.258	26.49	0	0	0.009
7/7/06 22:00	2200	10.37	83.1	1.786	174	27.99	-45.52	0.002	3.099	-29.47	17.46	18.45	16.75	0.256	26.43	1.27	0	0.01
7/7/06 23:00	2300	8.68	92.1	1.48	178.5	56.4	-30.14	0	3.524	-48.23	17.32	17.9	15.16	0.254	26.37	5.842	0	0.01
7/8/06 0:00	2400	8.46	90.5	1.523	223.3	49.97	-32.4	0	10.07	-47.81	17.11	17.19	14.07	0.252	26.29	2.794	0	0.01
7/8/06 1:00	100	8.01	90.8	3.016	262.9	13.12	-37.06	0	8.23	-44.87	16.82	16.36	13.43	0.26	26.55	2.032	0	0.01
7/8/06 2:00	200	7.86	89.7	1.982	259.9	14.39	-37.28	0	1.105	-43.28	16.35	15.53	12.81	0.44	31.77	0.508	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/8/06 3:00	300	7.94	87.3	1.084	228.1	27.42	-49.73	0	3.246	-36.95	15.92	14.96	12.53	0.434	31.61	0	0	0.009
7/8/06 4:00	400	7.58	89.9	1.657	166.5	11.4	-44.99	0.007	1.03	-35.6	15.63	14.64	12.21	0.399	30.68	0	0	0.009
7/8/06 5:00	500	7.51	88.3	1.115	214.2	27.16	-33.14	0.023	0.251	-32.2	15.37	14.35	11.97	0.381	30.18	0	0	0.009
7/8/06 6:00	600	7.92	85.2	1.572	226.4	17.94	-19.09	0.057	0.154	-25.08	15.12	14.11	11.99	0.369	29.85	0	0	0.009
7/8/06 7:00	700	8.14	84.2	1.616	224.3	16.42	27.27	0.131	0.12	-16.37	14.89	13.94	12.2	0.36	29.59	0	0	0.009
7/8/06 8:00	800	8.69	79.4	1.436	244.2	17.8	80	0.186	0.115	0.166	14.7	13.87	12.95	0.354	29.4	0	0	0.011
7/8/06 9:00	900	8.9	75.4	1.736	256.2	15.3	116.5	0.209	0.12	4.999	14.55	13.95	13.56	0.348	29.26	0	0	0.008
7/8/06 10:00	1000	9.65	70	0.621	262	50.13	170.8	0.267	0.111	15.59	14.47	14.11	14.28	0.344	29.14	0	0	0.007
7/8/06 11:00	1100	10.57	68.71	0.697	64.58	60.08	154.6	0.248	0.113	23.17	14.44	14.37	15.2	0.342	29.05	0	0	0.008
7/8/06 12:00	1200	12.14	65.14	1.037	71.1	47.35	317.4	0.48	0.111	46.06	14.47	14.73	16.6	0.34	29.01	0	0	0.008
7/8/06 13:00	1300	12.17	63.51	1.397	86.6	42.92	170.8	0.279	0.117	39.84	14.56	15.23	17.61	0.339	28.97	0	0	0.009
7/8/06 14:00	1400	11.78	61.72	2.833	304.7	23.82	151.8	0.254	0.119	10.81	14.72	15.66	16.74	0.338	28.94	0	0	0.009
7/8/06 15:00	1500	11.86	64.51	2.386	283.9	19.04	155	0.274	0.115	13.82	14.88	15.78	16.52	0.335	28.87	0	0	0.009
7/8/06 16:00	1600	11.75	66.43	2.306	281.9	24.71	145.4	0.246	0.112	10.78	14.99	15.86	16.41	0.332	28.77	0	0	0.008
7/8/06 17:00	1700	12.31	59.96	1.675	233.4	33.49	180.1	0.292	0.109	18.63	15.06	15.93	16.66	0.33	28.71	0	0	0.008
7/8/06 18:00	1800	13.28	53.99	2.62	93.1	29.83	148.1	0.247	0.113	15.3	15.13	16.04	16.82	0.328	28.66	0	0	0.007
7/8/06 19:00	1900	12.7	59.05	3.414	73.2	10.49	59.27	0.143	0.135	-0.322	15.2	16.11	16.17	0.326	28.6	0	0	0.008
7/8/06 20:00	2000	11.58	63.73	3.154	60.05	12.74	7.85	0.086	0.127	-17.08	15.24	16	15.04	0.324	28.53	0	0	0.009
7/8/06 21:00	2100	10.87	71.1	2.03	27.13	27.49	-16.99	0.03	0.171	-23.11	15.23	15.7	14.16	0.32	28.42	0	0	0.008
7/8/06 22:00	2200	10.02	77.2	0.733	203.7	15.96	-49.65	0.01	0.535	-23.97	15.15	15.33	13.57	0.317	28.32	0	0	0.008
7/8/06 23:00	2300	9.54	83.4	0.866	254.3	17.9	-51.73	0.002	1.502	-25.45	15.01	14.98	13.09	0.315	28.26	0	0	0.009
7/9/06 0:00	2400	9.01	86.1	0.881	136.3	22.02	-46.95	0	0	-27.58	14.86	14.65	12.58	0.313	28.2	0	0	0.009
7/9/06 1:00	100	8.8	84.1	1.114	32.32	13.27	-37.45	0	0	-27.67	14.68	14.31	12.16	0.31	28.13	0	0	0.009
7/9/06 2:00	200	8.75	84.7	0.832	5.663	18.6	-25.93	0	0	-25.51	14.5	13.99	11.89	0.309	28.08	0	0	0.008
7/9/06 3:00	300	8.31	88	0.708	320.1	13.31	-22.24	0	0	-23.84	14.31	13.72	11.7	0.306	28.01	0	0	0.008
7/9/06 4:00	400	8.24	88.7	0.325	166.2	32.44	-22.83	0.002	1.448	-22.33	14.13	13.49	11.54	0.305	27.96	0	0	0.009
7/9/06 5:00	500	8.3	87.7	0.481	108.5	22.64	-18.04	0.019	0.207	-21.21	13.95	13.29	11.41	0.304	27.93	0	0	0.009
7/9/06 6:00	600	8.37	86.9	0.861	328.7	30.17	12.46	0.051	0.119	-17.02	13.79	13.11	11.41	0.302	27.88	0	0	0.009
7/9/06 7:00	700	8.09	86.3	1.387	287.9	11.67	51.61	0.097	0.107	-10.42	13.64	12.98	11.65	0.301	27.85	0	0	0.009
7/9/06 8:00	800	8.51	89.2	1.442	287.9	11.91	58.73	0.121	0.105	-1.449	13.51	12.95	12.12	0.301	27.84	0	0	0.01
7/9/06 9:00	900	8.86	90.5	1.454	282.3	14.82	85.8	0.197	0.101	7.34	13.42	13.03	12.7	0.301	27.84	0	0	0.008
7/9/06 10:00	1000	9.48	89.3	1.644	279	16.36	95.4	0.229	0.101	17.05	13.37	13.2	13.55	0.302	27.88	0	0	0.01
7/9/06 11:00	1100	9.94	87.2	1.012	259.6	34.25	97.8	0.227	0.098	20.47	13.37	13.48	14.22	0.304	27.94	0.508	0	0.01
7/9/06 12:00	1200	11.17	75.8	0.558	313.8	45.7	159.5	0.376	0.098	37.95	13.43	13.8	15.36	0.307	28.02	0	0	0.008
7/9/06 13:00	1300	11.97	73.8	1.245	277.9	41.96	248.8	0.565	0.109	56.16	13.54	14.28	17.01	0.311	28.14	0	0	0.011
7/9/06 14:00	1400	12.81	61.71	1.041	306.3	43.82	177.8	0.401	0.112	67.43	13.72	14.99	18.82	0.315	28.26	0	0	0.009
7/9/06 15:00	1500	11.73	78.4	1.247	271.1	45	83.6	0.249	0.111	25.11	14.01	15.72	17.98	0.318	28.37	0.508	0	0.007
7/9/06 16:00	1600	12.8	72.8	1.027	104.2	52.68	102.9	0.345	0.118	49.99	14.31	16.05	18.76	0.32	28.43	0.762	0	0.01
7/9/06 17:00	1700	11.37	81.1	1.561	91.7	34.88	47.5	0.197	0.117	10.65	14.57	16.39	17.79	0.323	28.5	0.508	0	0.01
7/9/06 18:00	1800	11.04	82.4	0.877	137.3	44.49	7.01	0.123	0.122	-1.047	14.79	16.42	16.79	0.331	28.75	0.254	0	0.008
7/9/06 19:00	1900	10.89	85.3	1.304	270.6	38.87	1.853	0.092	0.129	-6.591	14.93	16.24	16.06	0.335	28.86	0	0	0.009
7/9/06 20:00	2000	10.58	86.1	1.375	275.5	10.54	1.283	0.099	0.123	-7.72	14.97	16	15.51	0.334	28.83	0	0	0.01
7/9/06 21:00	2100	10.9	79.7	1.178	274.7	15.14	-10.18	0.07	0.178	-8.26	14.96	15.77	15.13	0.332	28.77	0	0	0.01
7/9/06 22:00	2200	10.22	87.4	0.823	67.06	52.93	-35.62	0.005	0.91	-18.47	14.92	15.54	14.45	0.329	28.7	1.016	0	0.01
7/9/06 23:00	2300	9.48	93.5	1.75	170	13.16	-29.21	0.002	3.366	-22.2	14.85	15.23	13.76	0.333	28.81	0	0	0.01
7/10/06 0:00	2400	9	92	2.339	156.4	11.75	-34.56	0	0	-26.65	14.74	14.88	13.09	0.335	28.86	0	0	0.009
7/10/06 1:00	100	9.02	91	0.793	67.87	31.51	-31.76	0	0	-24.38	14.59	14.51	12.65	0.332	28.78	0	0	0.009
7/10/06 2:00	200	8.8	92.8	0.453	261.3	24.84	-27.5	0	0	-22.24	14.42	14.18	12.38	0.329	28.69	0	0	0.009
7/10/06 3:00	300	8.75	93.2	0.689	308.7	18.28	-29.3	0	1.204	-21.04	14.24	13.91	12.17	0.326	28.61	0	0	0.009
7/10/06 4:00	400	8.18	95.8	0.802	249.3	10.21	-19.78	0.003	1.72	-21.35	14.07	13.67	11.91	0.324	28.55	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/10/06 5:00	500	8.45	92.3	0.75	101.2	10.62	-12.3	0.023	0.17	-18.35	13.91	13.45	11.79	0.322	28.47	0	0	0.009
7/10/06 6:00	600	8.66	90.8	1.081	111.1	13.91	9.74	0.055	0.121	-13.29	13.75	13.27	11.85	0.32	28.42	0	0	0.009
7/10/06 7:00	700	8.83	91	1.379	95.6	19.56	22.59	0.068	0.117	-9.52	13.61	13.16	11.99	0.318	28.37	0	0	0.009
7/10/06 8:00	800	8.85	91.2	2.044	310.4	22.99	83.4	0.165	0.103	0.371	13.49	13.1	12.39	0.318	28.35	0	0	0.01
7/10/06 9:00	900	9.33	88.7	2.102	275.9	14.23	145.2	0.251	0.107	13.64	13.4	13.17	13.18	0.317	28.32	0	0	0.011
7/10/06 10:00	1000	9.79	85.5	1.349	173.7	30.41	181.8	0.304	0.101	22.89	13.36	13.37	14.08	0.317	28.32	0	0	0.01
7/10/06 11:00	1100	10.38	80.9	1.52	26.61	23.69	94.9	0.276	0.105	34.91	13.38	13.68	15.32	0.317	28.33	0	0	0.01
7/10/06 12:00	1200	11.66	69.44	2.463	79.6	21.35	263.6	0.409	0.114	30.01	13.46	14.06	15.6	0.319	28.38	0	0	0.008
7/10/06 13:00	1300	12.04	70.3	2.036	168	31.76	292.6	0.453	0.113	51.61	13.59	14.44	17.05	0.319	28.38	0	0	0.007
7/10/06 14:00	1400	12.84	67.5	1.662	47.77	45.47	278.6	0.447	0.115	63.71	13.75	14.97	18.46	0.32	28.41	0.254	0	0.01
7/10/06 15:00	1500	11.81	70.3	1.305	175.7	49.42	48.9	0.248	0.123	16.18	13.98	15.55	17.41	0.321	28.44	0.508	0	0.011
7/10/06 16:00	1600	12.76	71	1.81	200.2	27.79	227.8	0.542	0.111	43.08	14.23	15.74	17.84	0.323	28.51	0	0	0.007
7/10/06 17:00	1700	14.28	59.73	2.341	68.03	41.09	280.8	0.473	0.113	67.61	14.41	16.06	19.75	0.324	28.55	0	0	0.008
7/10/06 18:00	1800	13.23	57.77	2.904	49.91	13.04	68.83	0.171	0.135	14.54	14.63	16.58	18.53	0.325	28.58	0	0	0.008
7/10/06 19:00	1900	13.4	59.08	2.218	86.6	26.89	34.79	0.123	0.135	-6.265	14.87	16.63	16.74	0.324	28.55	0	0	0.01
7/10/06 20:00	2000	12.24	72.6	3.427	170.4	10.56	48.86	0.203	0.139	-10.12	15	16.35	15.73	0.321	28.44	0	0	0.007
7/10/06 21:00	2100	12.14	67.65	1.985	192.4	16.15	-19.55	0.065	0.194	-11.8	15.02	16.02	15.28	0.318	28.35	0	0	0.009
7/10/06 22:00	2200	11.46	69.85	0.779	211.1	32.38	-60.89	0.015	0.453	-26.86	14.97	15.67	14.11	0.315	28.27	0	0	0.01
7/10/06 23:00	2300	9.59	78	1.803	32.65	7.7	-64.86	0.001	3.757	-37.17	14.87	15.21	12.96	0.312	28.18	0	0	0.01
7/11/06 0:00	2400	8.59	81.1	1.374	24.66	8.27	-63.04	0	0	-40.77	14.71	14.68	11.96	0.309	28.09	0	0	0.01
7/11/06 1:00	100	8.03	82.4	1.323	20.91	8.3	-58.67	0	0	-40.25	14.49	14.14	11.25	0.306	27.99	0	0	0.01
7/11/06 2:00	200	7.79	82.2	1.468	8.21	11.48	-61.06	0	0	-39.65	14.24	13.64	10.68	0.303	27.9	0	0	0.01
7/11/06 3:00	300	7.14	83	1.14	20.16	9.55	-64.62	0	1.597	-40.14	13.98	13.18	10.13	0.301	27.83	0	0	0.01
7/11/06 4:00	400	6.655	84.2	1.292	20.65	8.04	-59.72	0.004	2.521	-40.4	13.7	12.74	9.6	0.298	27.76	0	0	0.01
7/11/06 5:00	500	6.916	84.5	1.307	24.54	7.99	-24.06	0.047	0.272	-36.28	13.43	12.32	9.28	0.296	27.7	0	0	0.009
7/11/06 6:00	600	9.25	76.2	0.741	42.8	11.48	50.83	0.176	0.142	-9.97	13.16	12	10.06	0.294	27.64	0	0	0.006
7/11/06 7:00	700	11.37	65.19	1.239	103	12.5	97	0.244	0.109	6.458	12.92	11.95	11.27	0.294	27.63	0	0	0.007
7/11/06 8:00	800	11.65	69	2.06	138.8	14.99	209	0.388	0.112	19.01	12.77	12.16	12.43	0.295	27.65	0	0	0.009
7/11/06 9:00	900	13.44	61.25	1.691	121.1	30.16	317.6	0.523	0.107	51.85	12.74	12.6	14.63	0.297	27.71	0	0	0.007
7/11/06 10:00	1000	14.12	57.56	2.309	209.8	29.19	452.3	0.664	0.11	86.2	12.83	13.26	17.53	0.299	27.78	0	0	0.01
7/11/06 11:00	1100	14.88	53.66	3.004	180.1	25.68	556.1	0.799	0.112	98.6	13.02	14.05	19.91	0.301	27.85	0	0	0.009
7/11/06 12:00	1200	12.92	60.2	4.43	45.44	20.87	-3.247	0.124	0.193	37.53	13.3	14.8	19.33	0.305	27.95	1.524	0	0.008
7/11/06 13:00	1300	9.61	74	3.98	39.52	13.47	-47.41	0.094	0.178	-41.99	13.64	15.05	15.03	0.306	28	2.54	0	0.009
7/11/06 14:00	1400	10.51	69.5	1.886	264.9	76.2	-9.57	0.123	0.141	-20.18	13.83	14.61	14.03	0.333	28.79	0.254	0	0.008
7/11/06 15:00	1500	10.86	72.3	1.919	69.97	31.4	205.6	0.369	0.112	0.993	13.83	14.26	14.23	0.357	29.49	0	0	0.007
7/11/06 16:00	1600	14.71	53.04	1.464	75.5	25.34	448.9	0.683	0.102	72.1	13.78	14.26	17.32	0.353	29.38	0	0	0.006
7/11/06 17:00	1700	15.45	45.17	2.038	209.8	52.75	312.4	0.51	0.105	70.4	13.82	14.94	19.35	0.35	29.31	0	0	0.008
7/11/06 18:00	1800	14.08	56.17	4.381	99.3	18.49	189.8	0.313	0.113	25.99	14.02	15.68	18.5	0.349	29.26	0	0	0.006
7/11/06 19:00	1900	14.28	55.19	3.236	119.3	26.98	179.3	0.232	0.174	8.38	14.28	15.92	17.14	0.344	29.13	0	0	0.007
7/11/06 20:00	2000	13.29	59.16	3.681	171.2	9.51	6.692	0.112	0.143	-9.83	14.47	15.91	16.09	0.338	28.96	0	0	0.008
7/11/06 21:00	2100	12.98	59.38	1.476	128.5	21.87	-34.81	0.052	0.256	-27.32	14.56	15.66	14.51	0.333	28.8	0	0	0.005
7/11/06 22:00	2200	12.74	61.59	0.815	145.5	40.5	-53.32	0.025	0.482	-24.95	14.55	15.21	13.76	0.328	28.65	0	0	0.006
7/11/06 23:00	2300	9.59	74	1.632	33.05	9.56	-67.5	0.001	3.266	-36.42	14.45	14.75	12.72	0.323	28.51	0	0	0.008
7/12/06 0:00	2400	8.48	77	2.193	25.8	10.87	-66.75	0	0	-43.06	14.29	14.24	11.62	0.319	28.38	0	0	0.009
7/12/06 1:00	100	8.09	77.8	2.182	14.75	10.89	-66.6	0	0	-43.94	14.09	13.7	10.77	0.315	28.26	0	0	0.008
7/12/06 2:00	200	7.15	81.5	1.784	12.87	9.08	-66.6	0	0	-43.31	13.84	13.17	10.1	0.311	28.15	0	0	0.009
7/12/06 3:00	300	6.814	82.2	1.8	2.657	12.86	-65.84	0	0.882	-42.88	13.56	12.67	9.53	0.308	28.06	0	0	0.008
7/12/06 4:00	400	6.823	81.5	1.167	16.83	26.61	-61.27	0.004	2.205	-41.08	13.28	12.21	9.08	0.305	27.98	0	0	0.008
7/12/06 5:00	500	6.603	81.7	1.345	357.2	13.92	-44.77	0.034	0.326	-37.74	13	11.8	8.79	0.302	27.89	0	0	0.007
7/12/06 6:00	600	8	77.8	0.846	353.9	16.6	17.3	0.145	0.165	-21.18	12.72	11.46	9.13	0.301	27.83	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/12/06 7:00	700	10.67	69.27	0.369	79.2	44.6	104.8	0.252	0.101	2.466	12.48	11.32	10.34	0.299	27.79	0	0	0.001
7/12/06 8:00	800	12.21	63	1.474	120.8	17.26	199.2	0.377	0.106	22.02	12.31	11.5	11.9	0.3	27.8	0	0	0.008
7/12/06 9:00	900	13.5	58.36	1.045	146.7	56.74	294	0.496	0.104	53.65	12.26	11.99	14.1	0.302	27.86	0	0	0.009
7/12/06 10:00	1000	14.29	55.74	1.471	164.4	32.33	336.1	0.539	0.1	76.3	12.35	12.67	16.75	0.304	27.93	0	0	0.006
7/12/06 11:00	1100	14.39	55.81	1.083	156.1	26.71	214.7	0.366	0.108	47.11	12.53	13.37	17.17	0.306	28	0	0	0.005
7/12/06 12:00	1200	15.51	52.16	1.897	326.7	39.97	278.6	0.449	0.105	70.2	12.76	13.83	18.52	0.307	28.02	0	0	0.009
7/12/06 13:00	1300	14.91	54.12	1.77	283.7	58.73	140.7	0.317	0.119	44.43	13.01	14.39	18.47	0.308	28.06	0	0	0.008
7/12/06 14:00	1400	14.79	53.5	2.383	222.1	19.43	179.1	0.335	0.114	37.15	13.29	14.86	18.25	0.309	28.1	0	0	0.008
7/12/06 15:00	1500	14.08	55.43	2.775	277.5	15.13	243.3	0.393	0.121	12.66	13.55	15.17	17.21	0.309	28.1	0	0	0.011
7/12/06 16:00	1600	16.74	44.26	2.413	272	27.64	514.2	0.761	0.114	80.2	13.77	15.32	19.65	0.308	28.07	0	0	0.006
7/12/06 17:00	1700	17.11	43.65	3.978	181.8	15.94	399.2	0.629	0.12	77	13.98	16.02	21.46	0.309	28.1	0	0	0.006
7/12/06 18:00	1800	16.86	40.23	2.182	180.5	18.76	166.3	0.336	0.125	39.92	14.3	16.73	20.66	0.311	28.16	0	0	0.007
7/12/06 19:00	1900	16.76	42.09	3.775	174	10.89	74	0.121	0.29	6.857	14.64	17.01	18.95	0.311	28.16	0	0	0.008
7/12/06 20:00	2000	15.24	48.96	2.511	172.3	12.63	-9.89	0.079	0.164	-19.06	14.88	16.89	16.91	0.309	28.09	0	0	0.008
7/12/06 21:00	2100	14.7	52.02	1.928	62.16	19.41	-39.33	0.04	0.213	-24.4	14.99	16.44	15.62	0.305	27.97	0	0	0.008
7/12/06 22:00	2200	13.27	57.23	1.723	33.12	23.17	-51.92	0.02	0.388	-30.39	14.96	15.92	14.5	0.302	27.86	0	0	0.009
7/12/06 23:00	2300	11.88	63.35	1.638	22.72	16.34	-61.15	0.001	2.156	-35.28	14.85	15.38	13.48	0.298	27.74	0	0	0.008
7/13/06 0:00	2400	10.44	68.46	1.817	24.84	9.41	-63.95	0	0	-39.04	14.67	14.83	12.55	0.294	27.64	0	0	0.009
7/13/06 1:00	100	9.74	69.63	1.965	13.5	9.78	-64.96	0	0	-40.76	14.45	14.29	11.72	0.292	27.56	0	0	0.008
7/13/06 2:00	200	9.08	71.3	1.646	13.5	9.51	-64.33	0	0	-41.02	14.2	13.77	11.03	0.289	27.46	0	0	0.008
7/13/06 3:00	300	8.58	71.6	1.897	6.456	14	-62.39	0	0	-40.97	13.93	13.27	10.44	0.286	27.39	0	0	0.008
7/13/06 4:00	400	8.26	72.8	1.492	14.64	11.8	-57.57	0.005	2.163	-39.51	13.66	12.82	9.96	0.284	27.32	0	0	0.008
7/13/06 5:00	500	8.2	73.8	1.407	13.2	10.05	-39.19	0.036	0.292	-35.86	13.38	12.4	9.66	0.282	27.25	0	0	0.008
7/13/06 6:00	600	9.81	69.28	0.744	348.2	24.85	18.75	0.143	0.177	-18.46	13.11	12.06	10.04	0.28	27.21	0	0	0.007
7/13/06 7:00	700	12.98	56.68	0.436	53.93	20.05	100.1	0.248	0.115	4.332	12.87	11.93	11.24	0.28	27.18	0	0	0.003
7/13/06 8:00	800	16.04	43.99	0.717	92.9	24.82	190.6	0.368	0.111	26.76	12.71	12.12	12.89	0.28	27.21	0	0	0.007
7/13/06 9:00	900	15.98	46.33	1.022	153.5	47.64	284.1	0.49	0.114	56.46	12.67	12.63	15.2	0.282	27.27	0	0	0.008
7/13/06 10:00	1000	16.94	42.35	1.62	154	32.27	415.9	0.653	0.121	79.3	12.77	13.35	17.78	0.285	27.36	0	0	0.004
7/13/06 11:00	1100	18.04	40.33	2.39	157.1	34.91	538.4	0.793	0.126	106.2	12.98	14.11	20.68	0.288	27.43	0	0	0.008
7/13/06 12:00	1200	15.16	51.71	2.073	291.7	41.28	-45.16	0.185	0.182	41.09	13.27	14.92	20.17	0.291	27.53	4.318	0	0.008
7/13/06 13:00	1300	14.79	54.59	1.173	36.32	19.81	10.12	0.186	0.14	-0.567	13.64	15.37	17.43	0.295	27.67	0	0	0.006
7/13/06 14:00	1400	16.58	47.46	0.788	275.9	51.28	384.2	0.583	0.105	42.12	13.91	15.39	18.09	0.332	28.78	0	0	0.004
7/13/06 15:00	1500	18.65	37.63	1.847	231.3	32.21	449.7	0.661	0.103	92.4	14.09	15.76	21.23	0.344	29.13	0	0	0.006
7/13/06 16:00	1600	15.78	47.79	4.665	348.7	44.86	49.38	0.137	0.11	23.51	14.34	16.55	20.29	0.346	29.17	0	0	0.007
7/13/06 17:00	1700	14.92	53.75	1.522	288.3	44.35	46.43	0.126	0.115	-12.04	14.66	16.72	17.56	0.342	29.08	0	0	0.007
7/13/06 18:00	1800	15.51	52.88	1.164	272.1	57.94	70.5	0.18	0.117	-1.026	14.83	16.42	17.03	0.336	28.9	0	0	0.008
7/13/06 19:00	1900	16.55	49.34	2.66	290.9	11.2	158	0.181	0.234	9.59	14.89	16.21	17.1	0.332	28.77	0	0	0.007
7/13/06 20:00	2000	15.97	48.59	4.344	20.53	14.51	27.12	0.085	0.119	-4.219	14.9	16.18	16.63	0.329	28.68	0	0	0.008
7/13/06 21:00	2100	14.48	53.82	3.629	41.28	20.76	3.895	0.055	0.13	-21.46	14.92	16.02	15.28	0.326	28.59	0	0	0.008
7/13/06 22:00	2200	14.01	57.43	1.132	240.1	45.69	-37.4	0.027	0.211	-18.53	14.88	15.64	14.67	0.321	28.45	0	0	0.007
7/13/06 23:00	2300	13.15	60.28	1.525	144.6	12.95	-43.39	0.004	0.916	-22.67	14.78	15.28	14.11	0.318	28.35	0	0	0.008
7/14/06 0:00	2400	11.69	66.91	1.255	50.17	16.42	-63.47	0	0	-32.1	14.65	14.91	13.2	0.314	28.24	0	0	0.007
7/14/06 1:00	100	10.12	72.9	1.34	31.41	7.96	-60.56	0	0	-37.27	14.48	14.47	12.29	0.311	28.14	0	0	0.008
7/14/06 2:00	200	9.52	75.4	1.265	50.69	17	-62.61	0	0	-37.68	14.28	13.99	11.6	0.308	28.05	0	0	0.008
7/14/06 3:00	300	9.59	74.5	1.407	62.19	33.55	-62.12	0	0.642	-37.73	14.05	13.54	11.02	0.305	27.96	0	0	0.008
7/14/06 4:00	400	8.84	78.1	1.43	41.98	10.15	-55.68	0.004	2.325	-37.22	13.8	13.11	10.53	0.302	27.88	0	0	0.007
7/14/06 5:00	500	8.65	80.2	0.729	42.78	36.1	-45.66	0.021	0.289	-33.96	13.55	12.72	10.21	0.3	27.8	0	0	0.007
7/14/06 6:00	600	9.19	80.2	0.669	37.76	17.09	-1.245	0.1	0.165	-22.55	13.3	12.39	10.33	0.298	27.75	0	0	0.007
7/14/06 7:00	700	9.92	77.9	0.531	125	23.23	-4.149	0.081	0.13	-16.17	13.07	12.18	10.69	0.296	27.7	0	0	0.007
7/14/06 8:00	800	12.13	68.22	1.011	195.3	26.8	191.9	0.337	0.105	6.489	12.88	12.11	11.54	0.296	27.68	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/14/06 9:00	900	13.58	64.12	2.087	271.1	17.12	196.2	0.339	0.109	46.24	12.76	12.35	14.18	0.296	27.69	0	0	0.008
7/14/06 10:00	1000	14.43	62.48	1.698	240.8	25.54	272.3	0.425	0.107	51.25	12.75	12.9	15.44	0.299	27.77	0	0	0.01
7/14/06 11:00	1100	13.91	68.22	2.19	268.4	13.95	-59.05	0.071	0.177	18.87	12.85	13.42	15.68	0.3	27.8	1.27	0	0.009
7/14/06 12:00	1200	13.54	71.6	1.362	190.7	49.33	28.17	0.124	0.13	4.262	12.99	13.68	14.61	0.304	27.94	1.524	0	0.01
7/14/06 13:00	1300	12.38	78.3	1.49	140.4	49.14	-16.73	0.069	0.211	-2.188	13.11	13.73	14.23	0.308	28.05	1.778	0	0.01
7/14/06 14:00	1400	12.02	81.7	1.997	56.39	19.33	-40.06	0.036	0.258	-5.839	13.18	13.72	13.79	0.335	28.86	0.508	0	0.01
7/14/06 15:00	1500	11.04	81.1	2.767	58.63	15.65	-51.19	0.032	0.283	-15.6	13.22	13.64	13.13	0.384	30.27	0.254	0	0.01
7/14/06 16:00	1600	11.64	81.4	1.008	48.59	45.85	67.31	0.194	0.111	-2.526	13.22	13.47	13.07	0.385	30.28	0.254	0	0.009
7/14/06 17:00	1700	15.09	68.04	1.156	113.4	43.92	363.8	0.614	0.093	63.91	13.18	13.47	15.73	0.374	29.98	0	0	0.007
7/14/06 18:00	1800	15.53	60.13	1.633	273.3	25.41	183.6	0.307	0.112	54.25	13.21	14.1	17.54	0.367	29.79	0	0	0.009
7/14/06 19:00	1900	15.47	59.19	3.848	304	12.87	126.9	0.182	0.149	28.27	13.39	14.79	17.09	0.362	29.65	0	0	0.01
7/14/06 20:00	2000	11.83	77.2	3.412	260.5	15.82	-38.17	0.034	0.229	-13.57	13.64	15.11	15.27	0.356	29.47	0.254	0	0.01
7/14/06 21:00	2100	11.35	78.7	1.72	164.1	33.05	-42.13	0.062	0.179	-16.37	13.81	14.93	14.17	0.352	29.35	0	0	0.009
7/14/06 22:00	2200	11.33	77.5	1.04	138.8	14.6	-41.11	0.029	0.251	-17.19	13.86	14.61	13.58	0.347	29.2	0	0	0.009
7/14/06 23:00	2300	10.72	81.7	1.423	71.1	13.62	-39.48	0.005	6.627	-21.59	13.82	14.29	12.95	0.341	29.04	0	0	0.01
7/15/06 0:00	2400	10.76	79.1	0.667	42.69	50.24	-31.54	0	10.85	-21.87	13.74	13.96	12.44	0.336	28.9	0	0	0.01
7/15/06 1:00	100	10.91	77.3	0.826	237.8	45.79	-36.02	0	10.44	-20.37	13.61	13.64	12.14	0.332	28.78	0	0	0.01
7/15/06 2:00	200	10.87	78.8	1.426	318.3	80.7	-29.72	0	3.623	-21.82	13.47	13.37	11.76	0.329	28.68	0	0	0.01
7/15/06 3:00	300	10.73	80.5	1.201	215.7	34.26	-17.82	0	3.194	-18.44	13.33	13.1	11.58	0.326	28.59	0	0	0.01
7/15/06 4:00	400	10.55	81.5	1.998	218.6	19.67	-16.79	0.001	2.001	-17.45	13.18	12.89	11.44	0.323	28.52	0	0	0.009
7/15/06 5:00	500	10.36	80.2	1.914	240.3	34.14	-7.06	0.018	0.164	-17.02	13.04	12.7	11.28	0.321	28.44	0	0	0.01
7/15/06 6:00	600	10.06	81.8	1.241	208.4	21.57	15.76	0.054	0.105	-12.11	12.91	12.54	11.3	0.319	28.39	0	0	0.01
7/15/06 7:00	700	10.02	83.3	1.659	175.7	14.93	48.93	0.101	0.096	-4.743	12.78	12.44	11.58	0.317	28.33	0	0	0.01
7/15/06 8:00	800	10.26	80.2	2.162	194.1	12.14	122.6	0.202	0.094	6.653	12.68	12.42	12.16	0.316	28.3	0	0	0.011
7/15/06 9:00	900	10.78	77.4	2.634	215.4	14.03	158.6	0.249	0.097	17.76	12.62	12.54	13.03	0.316	28.28	0	0	0.007
7/15/06 10:00	1000	11.18	75	3.006	228.3	16.03	211.8	0.315	0.099	24.6	12.61	12.78	13.8	0.315	28.28	0	0	0.01
7/15/06 11:00	1100	11.83	69.67	3.681	234.7	14.54	321.5	0.468	0.103	33.68	12.65	13.09	14.68	0.315	28.28	0	0	0.009
7/15/06 12:00	1200	12.73	66.44	3.907	237.9	14.03	388.4	0.568	0.106	52.37	12.75	13.5	16.16	0.315	28.28	0	0	0.01
7/15/06 13:00	1300	13.72	63.87	3.901	245.5	16.59	428.9	0.638	0.108	57.13	12.91	14.04	17.31	0.316	28.29	0	0	0.009
7/15/06 14:00	1400	15	59.43	4.228	256.8	16.51	544	0.796	0.109	75.6	13.13	14.69	18.79	0.316	28.31	0	0	0.012
7/15/06 15:00	1500	15.59	56.96	5.182	252.9	14.85	499.4	0.748	0.111	76.2	13.43	15.53	20.09	0.318	28.35	0	0	0.01
7/15/06 16:00	1600	15.87	55.77	4.73	237.2	15.14	443	0.678	0.112	65.88	13.81	16.27	20.44	0.319	28.38	0	0	0.011
7/15/06 17:00	1700	15.98	54.95	5.4	230.6	13.44	360.5	0.581	0.116	51.62	14.2	16.8	20.38	0.318	28.37	0	0	0.009
7/15/06 18:00	1800	16	53.55	5.214	239	14.22	262.9	0.464	0.121	28.97	14.55	17.12	19.54	0.317	28.34	0	0	0.007
7/15/06 19:00	1900	15.79	52.58	5.181	244.8	13.63	166	0.182	0.499	6.155	14.82	17.19	18.19	0.315	28.28	0	0	0.008
7/15/06 20:00	2000	15.41	53.99	4.108	233.8	13.9	72.2	0.211	0.145	-1.877	15.01	17.07	17.11	0.313	28.2	0	0	0.009
7/15/06 21:00	2100	13.94	57.36	4.866	243.7	11.55	-38.94	0.038	0.191	-19.86	15.1	16.79	15.89	0.31	28.1	0	0	0.009
7/15/06 22:00	2200	13.26	59.49	4.817	257.9	14.59	-25.12	0.007	1.141	-29.65	15.1	16.29	14.46	0.306	27.99	0	0	0.008
7/15/06 23:00	2300	11.53	70.3	5.325	295	10.35	-38.55	0	0.315	-28.78	14.99	15.69	13.69	0.301	27.86	0	0	0.008
7/16/06 0:00	2400	8.91	79.9	4.426	305.3	11.03	-30.02	0	0	-35.77	14.81	15.14	12.72	0.298	27.75	0	0	0.01
7/16/06 1:00	100	8.67	80.6	1.011	337.4	30.72	-33.33	0	0	-31.34	14.59	14.6	12.16	0.295	27.65	0	0	0.009
7/16/06 2:00	200	8.77	80.8	0.543	188.8	35.67	-46.91	0	0	-28.7	14.35	14.15	11.86	0.292	27.57	0	0	0.009
7/16/06 3:00	300	9.03	78.7	1.231	344.3	52.06	-48.17	0	3.17	-32.63	14.11	13.76	11.31	0.29	27.51	0	0	0.01
7/16/06 4:00	400	9.46	75.6	2.315	261.8	19.32	-27.95	0.004	1.15	-28.8	13.87	13.38	10.99	0.288	27.46	0	0	0.008
7/16/06 5:00	500	9.33	77.5	1.758	283.7	19.8	-27.92	0.025	0.191	-26.11	13.64	13.04	10.81	0.287	27.4	0	0	0.01
7/16/06 6:00	600	9.41	77.3	0.728	286.3	45.55	14.71	0.075	0.136	-18.07	13.41	12.77	10.87	0.286	27.37	0	0	0.008
7/16/06 7:00	700	9.69	76.5	1.114	210.9	17.9	59.54	0.133	0.111	-3.178	13.21	12.61	11.53	0.285	27.34	0	0	0.009
7/16/06 8:00	800	10.16	75.1	1.983	249.9	19.48	126.1	0.234	0.113	9.18	13.05	12.62	12.32	0.285	27.34	0	0	0.009
7/16/06 9:00	900	10.83	71.4	2.678	262.7	16.59	157.9	0.278	0.114	22.44	12.96	12.79	13.39	0.285	27.36	0	0	0.009
7/16/06 10:00	1000	11.67	66.82	2.377	237.2	33	335	0.524	0.115	37.84	12.93	13.07	14.54	0.286	27.39	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/16/06 11:00	1100	12.72	61.54	3.394	253.5	21.89	282.3	0.45	0.118	60.87	12.98	13.46	16.88	0.287	27.42	0	0	0.01
7/16/06 12:00	1200	12.85	61.61	4.223	248.5	16.71	310.2	0.497	0.123	37.73	13.1	13.95	16.76	0.29	27.5	0	0	0.008
7/16/06 13:00	1300	12.5	60.93	4.724	251.6	12.85	233.3	0.381	0.126	32.02	13.28	14.37	16.98	0.291	27.52	0	0	0.008
7/16/06 14:00	1400	12.84	59.64	3.266	254.9	16.47	269.5	0.434	0.125	31.2	13.47	14.69	16.91	0.291	27.55	0	0	0.01
7/16/06 15:00	1500	13.45	53.93	2.869	272.2	25.03	242.8	0.407	0.128	34.9	13.65	14.99	17.49	0.291	27.55	0	0	0.011
7/16/06 16:00	1600	14.48	48.21	3.446	310.4	18.18	381.9	0.609	0.127	56.61	13.83	15.36	18.65	0.292	27.57	0	0	0.011
7/16/06 17:00	1700	14.91	40.68	3.397	303.6	19.51	286.1	0.492	0.133	49.73	14.04	15.89	19.29	0.293	27.6	0	0	0.012
7/16/06 18:00	1800	15.51	35.83	3.737	300.5	17.46	246.9	0.46	0.14	37.98	14.29	16.38	19.28	0.295	27.64	0	0	0.011
7/16/06 19:00	1900	13.52	49.8	5.228	296.4	10.96	64.35	0.167	0.167	-1.472	14.54	16.7	17.69	0.295	27.65	0	0	0.01
7/16/06 20:00	2000	12.93	48.66	3.314	293.4	10.09	32.66	0.12	0.167	-14.4	14.75	16.57	16.14	0.294	27.62	0	0	0.008
7/16/06 21:00	2100	12.8	50.37	3.055	296.2	12.58	8.17	0.075	0.225	-16.7	14.83	16.19	15.23	0.291	27.53	0	0	0.008
7/16/06 22:00	2200	12.26	55.42	0.888	296.7	24.92	-32.49	0.015	0.349	-19.65	14.8	15.77	14.48	0.288	27.44	0	0	0.01
7/16/06 23:00	2300	10.99	62.73	0.92	224.3	34.33	-70.6	0	1.244	-29.86	14.7	15.34	13.54	0.285	27.36	0	0	0.01
7/17/06 0:00	2400	9.44	70.2	0.728	69	31.44	-71.8	0	0	-38.46	14.55	14.86	12.41	0.282	27.27	0	0	0.009
7/17/06 1:00	100	8.31	73.5	1.62	40.77	13.41	-67.14	0	0	-41.58	14.36	14.31	11.51	0.28	27.18	0	0	0.01
7/17/06 2:00	200	8.16	73.3	1.867	32.98	8.44	-42.91	0	0	-40.37	14.12	13.76	10.79	0.277	27.09	0	0	0.01
7/17/06 3:00	300	8.52	73.3	1.068	36.21	10.58	-34.41	0	0	-31.8	13.86	13.27	10.61	0.274	27.02	0	0	0.01
7/17/06 4:00	400	8.29	75.8	0.911	18.94	9.12	-34.46	0.002	2.89	-28.72	13.59	12.89	10.47	0.272	26.95	0	0	0.009
7/17/06 5:00	500	8.2	75	0.93	325.8	21.42	-17.22	0.016	0.243	-25.27	13.34	12.59	10.37	0.271	26.92	0	0	0.01
7/17/06 6:00	600	8.58	73.3	0.739	110.6	27.53	-7.22	0.025	0.176	-19.56	13.12	12.35	10.46	0.27	26.88	0	0	0.008
7/17/06 7:00	700	8.88	71.7	0.783	114.7	20.1	15.78	0.059	0.14	-14.63	12.92	12.19	10.61	0.269	26.86	0	0	0.009
7/17/06 8:00	800	9.84	68.11	0.677	143.5	12.57	47.23	0.106	0.129	-4.438	12.75	12.11	11.08	0.269	26.84	0	0	0.009
7/17/06 9:00	900	10.7	65.26	1.141	169	19.25	120.8	0.234	0.126	11.13	12.62	12.15	11.96	0.269	26.84	0	0	0.008
7/17/06 10:00	1000	12.91	55.55	1.655	177	45.19	361.1	0.593	0.13	53.9	12.55	12.36	14.24	0.27	26.87	0	0	0.006
7/17/06 11:00	1100	14.23	40.86	5.037	283.4	17.38	381.3	0.612	0.14	69.56	12.55	12.82	16.94	0.271	26.92	0	0	0.009
7/17/06 12:00	1200	15.11	39.23	5.46	274.7	13.95	480.1	0.745	0.147	69.57	12.66	13.43	18.12	0.274	27.01	0	0	0.008
7/17/06 13:00	1300	14.14	49.31	3.699	309.1	40.22	114.3	0.323	0.162	47.23	12.89	14.21	18.76	0.277	27.1	0	0	0.009
7/17/06 14:00	1400	10.68	68.99	5.479	296.7	15.05	-15.03	0.137	0.154	-9.76	13.2	14.77	16.26	0.28	27.19	0	0	0.007
7/17/06 15:00	1500	11.66	64.71	2.238	308.8	15.63	132.7	0.319	0.144	-3.344	13.44	14.68	15.09	0.279	27.16	0.254	0	0.011
7/17/06 16:00	1600	14.68	47.1	2.709	278.2	31.12	386	0.609	0.136	69.89	13.55	14.63	18.13	0.277	27.1	0	0	0.008
7/17/06 17:00	1700	15	45.53	4.305	263.8	16.38	335.2	0.534	0.146	52.62	13.66	15.24	18.98	0.279	27.17	0	0	0.007
7/17/06 18:00	1800	13.46	52.97	2.384	272.9	50.32	60.86	0.151	0.157	20.65	13.88	15.81	18.55	0.281	27.24	0	0	0.006
7/17/06 19:00	1900	14.11	50.58	1.494	108.2	22.64	91.3	0.203	0.161	7.15	14.13	16.02	17.36	0.282	27.27	0	0	0.004
7/17/06 20:00	2000	15.44	44.8	1.454	140.2	25.98	77.7	0.222	0.163	14.38	14.31	15.98	17.2	0.282	27.24	0	0	0.008
7/17/06 21:00	2100	14.02	48.78	1.226	221.8	15.45	-34.96	0.062	0.261	-4.6	14.43	15.97	16.42	0.281	27.22	0	0	0.008
7/17/06 22:00	2200	12.35	53.91	1.633	232.4	34.32	-60.42	0.011	0.852	-26.45	14.49	15.74	14.85	0.279	27.18	0	0	0.008
7/17/06 23:00	2300	10.06	66.02	1.703	30.91	6.537	-68.1	0	5.945	-37.34	14.47	15.27	13.44	0.277	27.1	0	0	0.008
7/18/06 0:00	2400	9.28	68.69	1.589	40.56	13.15	-46.12	0	0	-38.61	14.35	14.69	12.38	0.274	27.01	0	0	0.009
7/18/06 1:00	100	9.6	68.93	0.925	53.13	24.75	-30.65	0	0	-31	14.16	14.14	11.96	0.271	26.9	0	0	0.008
7/18/06 2:00	200	10.48	64.51	0.84	258.5	43.53	-28.73	0	1.361	-25.72	13.93	13.7	11.77	0.269	26.83	0	0	0.008
7/18/06 3:00	300	10.36	65.94	0.928	321.6	47.14	-28.73	0	1.229	-23.13	13.71	13.37	11.6	0.267	26.79	0	0	0.008
7/18/06 4:00	400	10.4	65.22	1.018	238.9	29.35	-30.04	0.001	0.991	-22.97	13.5	13.1	11.37	0.266	26.74	0	0	0.008
7/18/06 5:00	500	9.8	71.6	0.805	35.6	62.31	-19.92	0.011	0.286	-21.3	13.32	12.86	11.19	0.265	26.71	0	0	0.009
7/18/06 6:00	600	10.27	66.37	1.314	217.6	28.67	-0.546	0.047	0.17	-17.44	13.14	12.65	11.15	0.264	26.68	0	0	0.008
7/18/06 7:00	700	10.27	66.29	1.162	184.5	14.19	16.36	0.103	0.153	-10.99	12.98	12.49	11.33	0.263	26.66	0	0	0.008
7/18/06 8:00	800	10.13	67.02	1.758	201.9	15.78	35.14	0.146	0.151	-8.14	12.84	12.41	11.52	0.263	26.64	0	0	0.007
7/18/06 9:00	900	11.5	60.87	1.577	194.3	20.4	186.5	0.363	0.139	24.92	12.73	12.4	12.93	0.263	26.64	0	0	0.011
7/18/06 10:00	1000	13.19	55.08	2.218	187.6	28.55	358.2	0.604	0.144	58.19	12.67	12.66	15.28	0.263	26.66	0	0	0.006
7/18/06 11:00	1100	14.66	50.3	3.421	226.5	21.67	493.9	0.787	0.152	84.5	12.7	13.16	18.15	0.265	26.71	0	0	0.005
7/18/06 12:00	1200	13.27	52.57	4.904	25.45	25.31	173.2	0.323	0.154	61.22	12.84	13.91	19.44	0.268	26.81	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/18/06 13:00	1300	11.03	68.25	4.052	42.63	32.22	54.08	0.239	0.185	-0.999	13.12	14.59	16.94	0.272	26.93	2.286	0	0.008
7/18/06 14:00	1400	12.85	62.03	2.595	29.64	26.74	497.2	0.796	0.115	42.79	13.39	14.66	17.15	0.272	26.95	0	0	0.006
7/18/06 15:00	1500	14.37	53.65	1.848	327.8	46.12	338	0.522	0.119	87.8	13.56	15.12	20.71	0.273	26.98	0	0	0.008
7/18/06 16:00	1600	14.2	54.11	3.338	237.9	16.12	259.9	0.416	0.117	45.02	13.82	16.03	20.01	0.279	27.16	0	0	0.009
7/18/06 17:00	1700	12.87	61.04	2.811	88.7	29.45	76.5	0.227	0.133	3.935	14.16	16.42	18.14	0.282	27.25	0	0	0.008
7/18/06 18:00	1800	12.79	61.31	3.062	156.6	15.93	74.8	0.167	0.124	2.851	14.42	16.32	17.24	0.281	27.23	0	0	0.01
7/18/06 19:00	1900	12.63	60.72	2.601	175.4	14.97	137	0.181	0.174	5.515	14.55	16.1	16.76	0.28	27.2	0	0	0.008
7/18/06 20:00	2000	12.7	57.43	1.23	200.4	18.54	63.79	0.148	0.131	1.095	14.6	15.94	16.37	0.279	27.15	0	0	0.009
7/18/06 21:00	2100	11.3	66.84	3.486	285	11.96	-7.99	0.046	0.155	-12.33	14.62	15.78	15.58	0.278	27.13	0	0	0.009
7/18/06 22:00	2200	10.45	68.56	1.636	292.9	10.93	-28.91	0.011	0.457	-28.27	14.59	15.47	14.16	0.277	27.08	0	0	0.009
7/18/06 23:00	2300	10.36	70.2	1.62	75.3	25.28	-36.21	0	2.481	-28.76	14.51	15.01	13.35	0.274	27.01	0	0	0.009
7/19/06 0:00	2400	9.95	73.5	1.08	12.39	16.63	-48.86	0	0	-30.07	14.36	14.56	12.68	0.272	26.93	0	0	0.009
7/19/06 1:00	100	9.11	75.4	0.895	26.51	28.15	-64.83	0	0	-35.71	14.18	14.12	11.9	0.27	26.87	0	0	0.008
7/19/06 2:00	200	8.09	75.4	1.424	23.03	6.399	-64.75	0	0	-39.03	13.97	13.66	11.12	0.268	26.8	0	0	0.008
7/19/06 3:00	300	7.56	75.5	1.549	17.49	8.07	-66.53	0	0	-41.64	13.74	13.19	10.38	0.266	26.74	0	0	0.008
7/19/06 4:00	400	7.03	77.4	1.239	27.26	13.69	-62.25	0.002	3.229	-41.68	13.49	12.71	9.76	0.264	26.67	0	0	0.009
7/19/06 5:00	500	7.03	80.7	1.043	48.1	13.33	-49.82	0.025	0.383	-38.51	13.22	12.26	9.35	0.262	26.61	0	0	0.008
7/19/06 6:00	600	9.29	71.2	0.987	76	23.69	-0.149	0.115	0.193	-24.32	12.95	11.89	9.55	0.26	26.56	0	0	0.007
7/19/06 7:00	700	11.77	60.96	0.798	67.58	9.99	74.8	0.213	0.118	-5.5	12.7	11.68	10.41	0.26	26.54	0	0	0.005
7/19/06 8:00	800	13.57	50.73	0.662	65.97	42.87	178.1	0.354	0.108	19.29	12.51	11.75	11.99	0.26	26.55	0	0	0.005
7/19/06 9:00	900	14.47	48.61	0.78	61.43	38.03	270.2	0.474	0.107	51.8	12.43	12.2	14.32	0.262	26.6	0	0	0.008
7/19/06 10:00	1000	14.78	47.98	1.165	272.5	55.69	362.8	0.594	0.114	78.8	12.49	12.91	16.99	0.264	26.7	0	0	0.007
7/19/06 11:00	1100	15.3	44.29	1.883	250.5	38.89	400.4	0.63	0.122	82.8	12.68	13.63	18.98	0.267	26.8	0	0	0.008
7/19/06 12:00	1200	15.87	40.76	3.596	192.1	23.86	433.7	0.684	0.136	90.7	12.92	14.37	20.77	0.27	26.88	0	0	0.011
7/19/06 13:00	1300	15.17	41.06	2.813	194	22.02	271.2	0.472	0.144	40.13	13.27	15.19	19.91	0.274	27	0	0	0.005
7/19/06 14:00	1400	16.53	34.89	2.823	157.9	34.44	332.1	0.57	0.143	62.41	13.64	15.73	20.81	0.276	27.07	0	0	0.011
7/19/06 15:00	1500	16.87	36.88	3.808	216.6	19.9	322.3	0.537	0.147	60.11	14	16.45	21.5	0.278	27.14	0	0	0.011
7/19/06 16:00	1600	16.45	41.43	3.213	226.7	20.09	215.3	0.396	0.15	38.33	14.38	17.08	21.13	0.28	27.2	0	0	0.007
7/19/06 17:00	1700	16.72	39.4	3.565	239.9	19.91	256.8	0.458	0.151	44.65	14.74	17.47	21.41	0.281	27.23	0	0	0.008
7/19/06 18:00	1800	17.46	33.54	3.338	262	18.85	285.5	0.525	0.151	45.85	15.05	17.83	21.63	0.282	27.26	0	0	0.006
7/19/06 19:00	1900	17.27	31.24	3.767	248.2	15.1	135	0.232	0.281	24.77	15.35	18.22	21.16	0.283	27.28	0	0	0.008
7/19/06 20:00	2000	16.72	33.27	4.283	274.7	12.74	60.42	0.221	0.182	7.6	15.62	18.43	20.01	0.283	27.3	0	0	0.008
7/19/06 21:00	2100	15.76	33.47	2.204	239.5	15.02	-40.02	0.071	0.314	-9.5	15.84	18.32	18.74	0.283	27.28	0	0	0.009
7/19/06 22:00	2200	14.01	42.62	1.604	17.95	18.47	-63.28	0.018	0.607	-28.29	15.94	17.9	17.05	0.28	27.21	0	0	0.009
7/19/06 23:00	2300	11.53	52.67	1.78	28.85	10.5	-71.4	0	1.892	-39.07	15.91	17.28	15.5	0.277	27.11	0	0	0.009
7/20/06 0:00	2400	10.28	54.83	1.627	25.74	8.15	-77.4	0	0	-44.53	15.77	16.58	14.17	0.274	26.99	0	0	0.009
7/20/06 1:00	100	9.26	55.55	1.848	23.37	8.99	-74.5	0	0	-47.37	15.54	15.85	13.03	0.27	26.88	0	0	0.009
7/20/06 2:00	200	8.86	56.98	1.863	25.98	11.61	-55.45	0	0	-45.21	15.25	15.15	12.18	0.267	26.78	0	0	0.008
7/20/06 3:00	300	8.94	57.09	2.138	20.87	9.7	-63.28	0	0	-41.7	14.94	14.53	11.66	0.264	26.68	0	0	0.009
7/20/06 4:00	400	8.24	59.84	1.736	17.62	8.38	-56.16	0.006	1.943	-42.35	14.62	13.99	11.03	0.262	26.61	0	0	0.009
7/20/06 5:00	500	8.39	60.32	1.579	19.92	9.67	-38.05	0.033	0.28	-37.39	14.31	13.5	10.68	0.259	26.54	0	0	0.009
7/20/06 6:00	600	9.26	59.96	0.931	6.233	33.79	11.14	0.094	0.18	-23.72	14	13.09	10.85	0.258	26.49	0	0	0.01
7/20/06 7:00	700	10.16	56.37	0.823	111.7	35.96	38.78	0.12	0.156	-10.83	13.71	12.86	11.47	0.257	26.44	0	0	0.009
7/20/06 8:00	800	12	49.46	0.739	116.9	44.52	92.7	0.203	0.149	4.887	13.49	12.82	12.35	0.257	26.45	0	0	0.007
7/20/06 9:00	900	13.62	44.33	2.023	146.9	24.62	187.3	0.348	0.145	29.39	13.35	12.98	13.91	0.257	26.47	0	0	0.008
7/20/06 10:00	1000	14.26	41.29	3.135	182.9	19.37	253.7	0.435	0.149	48.81	13.31	13.39	15.77	0.259	26.51	0	0	0.011
7/20/06 11:00	1100	14.33	41.94	4.295	154.5	15.02	236.4	0.404	0.152	45.12	13.36	13.97	16.92	0.261	26.58	0	0	0.008
7/20/06 12:00	1200	14.69	40.71	4.595	153.6	18.41	335.1	0.553	0.153	51.19	13.51	14.54	17.93	0.263	26.66	0	0	0.009
7/20/06 13:00	1300	14.97	40.19	4.548	182.6	18.7	315.7	0.524	0.154	60.14	13.72	15.18	19.42	0.265	26.73	0	0	0.009
7/20/06 14:00	1400	14.98	41.33	4.318	183.4	23.09	259.2	0.433	0.154	58.98	13.99	15.91	20.36	0.268	26.82	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/20/06 15:00	1500	14.21	44.77	5.166	180.6	15.26	86.5	0.181	0.158	18.07	14.32	16.55	19.18	0.271	26.91	0	0	0.009
7/20/06 16:00	1600	12.53	61.51	4.805	221.3	14.71	99.6	0.291	0.154	2.664	14.63	16.69	17.85	0.271	26.92	0	0	0.01
7/20/06 17:00	1700	11.65	69.32	3.807	233.9	13.21	82.2	0.257	0.156	13.64	14.83	16.58	17.85	0.27	26.89	0	0	0.009
7/20/06 18:00	1800	11.19	73.2	1.465	194.3	22.44	8.27	0.169	0.155	-5.039	14.93	16.5	16.88	0.27	26.87	0	0	0.01
7/20/06 19:00	1900	11.85	67.99	2.093	190.4	23.93	43.73	0.129	0.159	0.338	14.98	16.3	16.64	0.268	26.82	0	0	0.011
7/20/06 20:00	2000	12.24	65.04	2.335	204.5	15.36	22.41	0.096	0.171	-5.482	14.99	16.12	16.1	0.267	26.78	0	0	0.01
7/20/06 21:00	2100	11.2	72	3.183	241	13.34	-88	0.033	0.325	-23.2	14.97	15.9	15.08	0.266	26.76	0	0	0.009
7/20/06 22:00	2200	10.47	75.3	1.109	242	48	-70.1	0.004	2.076	-28.56	14.9	15.53	14.04	0.265	26.71	0	0	0.009
7/20/06 23:00	2300	10.29	75.2	2.762	228.7	13.62	-90	0	0	-31.19	14.78	15.09	13.31	0.263	26.64	0.254	0	0.009
7/21/06 0:00	2400	10.22	74.4	2.132	231.2	17.34	-59.76	0	13.78	-29.63	14.61	14.64	12.71	0.261	26.57	0	0	0.01
7/21/06 1:00	100	9.31	83.4	1.623	119.3	25.69	-49.41	0	0	-27.23	14.41	14.24	12.36	0.259	26.52	0.254	0	0.01
7/21/06 2:00	200	9.43	81.2	1.432	175.3	24.9	-47.09	0	0	-25.02	14.21	13.89	12.09	0.257	26.47	0	0	0.009
7/21/06 3:00	300	9.46	76	2.157	212.5	25.34	-59.64	0	1.984	-30.43	14.01	13.6	11.6	0.257	26.45	0	0	0.008
7/21/06 4:00	400	9.36	73.5	2.029	269	24.16	-24.46	0.001	1.845	-29.68	13.82	13.27	11.11	0.256	26.41	0	0	0.01
7/21/06 5:00	500	9.31	71	0.916	216.6	34.05	-12.81	0.019	0.29	-23.18	13.62	12.97	11.07	0.254	26.37	0	0	0.009
7/21/06 6:00	600	9.61	67.88	0.884	186.6	18.98	14.87	0.057	0.146	-15.22	13.42	12.75	11.26	0.253	26.34	0	0	0.01
7/21/06 7:00	700	9.89	65.44	1.8	272.8	22.65	20.42	0.061	0.135	-12.01	13.25	12.63	11.45	0.253	26.33	0	0	0.009
7/21/06 8:00	800	10.37	62.86	2.685	218.1	38.26	97.1	0.171	0.131	-4.39	13.11	12.58	11.75	0.253	26.33	0	0	0.009
7/21/06 9:00	900	10.84	61.7	4.835	227.3	12.79	177.7	0.295	0.137	14.01	13	12.62	12.71	0.253	26.34	0	0	0.009
7/21/06 10:00	1000	10.91	61.33	4.414	259.1	18.09	123.4	0.209	0.141	14.35	12.94	12.82	13.4	0.254	26.36	0	0	0.009
7/21/06 11:00	1100	11.15	59.04	5.873	242.3	13.64	178.8	0.29	0.144	9.74	12.95	13.05	13.42	0.255	26.4	0	0	0.01
7/21/06 12:00	1200	11.59	57.77	4.894	260.6	15.67	192.8	0.324	0.147	20.66	12.98	13.25	14.17	0.256	26.42	0	0	0.009
7/21/06 13:00	1300	12	57.38	4.426	274.2	13.19	173	0.315	0.149	20.19	13.04	13.55	14.71	0.257	26.46	0	0	0.009
7/21/06 14:00	1400	12.85	55.52	3.32	257.5	17.6	229.5	0.372	0.148	36.72	13.14	13.9	15.87	0.258	26.49	0	0	0.01
7/21/06 15:00	1500	12.71	55.5	2.99	241.5	19.37	90.9	0.172	0.149	21.99	13.29	14.38	16.08	0.26	26.56	0	0	0.009
7/21/06 16:00	1600	12.59	57.02	3.032	270.1	13.95	77.4	0.15	0.15	10.49	13.47	14.69	15.61	0.261	26.59	0	0	0.01
7/21/06 17:00	1700	12.52	58.9	3.617	268.4	13.02	78.6	0.151	0.152	5.403	13.62	14.79	15.24	0.261	26.6	0	0	0.009
7/21/06 18:00	1800	12.46	59.39	4.125	272.2	12.04	101	0.186	0.151	9.1	13.73	14.8	15.27	0.261	26.59	0	0	0.011
7/21/06 19:00	1900	12.23	60.39	2.76	257.6	15.9	30.88	0.084	0.158	2.58	13.81	14.83	15.06	0.261	26.58	0	0	0.01
7/21/06 20:00	2000	12.06	61.42	1.317	263.6	28.47	10.56	0.053	0.164	-3.343	13.86	14.8	14.56	0.261	26.58	0	0	0.01
7/21/06 21:00	2100	11.89	62.79	1.622	225.8	16.52	-10.09	0.022	0.2	-9.24	13.89	14.67	14.06	0.26	26.56	0	0	0.01
7/21/06 22:00	2200	11.67	62.02	1.445	264.6	46.06	-31.39	0.013	0.35	-15.55	13.87	14.48	13.45	0.259	26.52	0	0	0.01
7/21/06 23:00	2300	11.25	64.36	1.099	277.5	30.52	-30.33	0	1.895	-20.09	13.82	14.21	12.78	0.258	26.47	0	0	0.01
7/22/06 0:00	2400	10.88	66.87	1.216	286.5	28.26	-27.14	0	0	-19.62	13.73	13.9	12.39	0.256	26.43	0	0	0.01
7/22/06 1:00	100	10.75	68.51	2.241	284.6	22.79	-20.03	0	0	-19.18	13.61	13.62	12.06	0.255	26.39	0	0	0.01
7/22/06 2:00	200	10.45	70.7	1.27	303.8	33.31	-22.45	0	0	-17.85	13.48	13.37	11.85	0.254	26.36	0	0	0.009
7/22/06 3:00	300	10.24	71.3	1.811	270.9	43.14	-20.98	0	0	-18.64	13.34	13.14	11.58	0.253	26.32	0	0	0.01
7/22/06 4:00	400	9.53	75.3	0.928	282.3	51.59	-26.28	0.001	1.717	-18.75	13.2	12.93	11.36	0.252	26.29	0	0	0.01
7/22/06 5:00	500	9.58	72.2	0.974	310.6	50.23	-16.33	0.026	0.247	-18.65	13.07	12.72	11.13	0.251	26.27	0	0	0.01
7/22/06 6:00	600	9.89	69.34	1.379	280.5	29.02	36.06	0.127	0.192	-11.46	12.93	12.53	11.2	0.25	26.24	0	0	0.009
7/22/06 7:00	700	10.68	65.13	2.692	272	26.01	117.5	0.264	0.158	9.37	12.8	12.45	12.16	0.25	26.22	0	0	0.01
7/22/06 8:00	800	11.13	62.33	2.822	286.1	16.37	165	0.36	0.154	19.59	12.72	12.62	13.21	0.25	26.24	0	0	0.01
7/22/06 9:00	900	12.04	58.35	2.472	252.3	26.73	248.7	0.475	0.151	41.83	12.73	13.02	14.82	0.252	26.29	0	0	0.008
7/22/06 10:00	1000	12.76	56.52	4.143	272.5	16.2	323.5	0.571	0.154	58.56	12.83	13.59	16.82	0.254	26.37	0	0	0.008
7/22/06 11:00	1100	12.95	55.6	4.658	278.8	13.21	286	0.507	0.157	55.9	13.01	14.14	17.98	0.256	26.42	0	0	0.01
7/22/06 12:00	1200	13.65	53.3	4.162	253.6	19.09	264.7	0.451	0.155	58.43	13.22	14.65	18.83	0.258	26.48	0	0	0.009
7/22/06 13:00	1300	14.14	49.97	4.386	225.3	15.36	381.5	0.611	0.156	67.28	13.48	15.26	20	0.26	26.55	0	0	0.008
7/22/06 14:00	1400	14.78	47.85	4.909	233.7	18.34	385.2	0.627	0.156	61.26	13.79	16.02	20.62	0.263	26.64	0	0	0.008
7/22/06 15:00	1500	14.73	48.27	4.497	233	17.51	235.1	0.403	0.159	60.55	14.16	16.76	21.56	0.265	26.72	0	0	0.007
7/22/06 16:00	1600	14.5	47.78	4.003	243.7	17.05	125.8	0.24	0.162	25.24	14.55	17.36	20.3	0.268	26.81	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/22/06 17:00	1700	14.46	48.51	4.38	246.2	14.69	140.2	0.262	0.161	20.68	14.9	17.51	19.59	0.269	26.83	0	0	0.007
7/22/06 18:00	1800	14.44	46.72	5.111	252.2	15.19	141	0.271	0.166	12.76	15.15	17.51	18.96	0.268	26.81	0	0	0.008
7/22/06 19:00	1900	14.48	46.88	4.322	255.2	14.79	66	0.147	0.214	10.44	15.31	17.45	18.61	0.267	26.78	0	0	0.009
7/22/06 20:00	2000	14.86	46.55	3.344	263.6	18.19	43.02	0.183	0.189	3.795	15.42	17.38	17.88	0.267	26.77	0	0	0.01
7/22/06 21:00	2100	14.35	48.92	2.591	268.3	15.13	-26.71	0.071	0.308	-7.4	15.49	17.22	17.1	0.266	26.74	0	0	0.01
7/22/06 22:00	2200	13	55.43	0.964	172.3	21.93	-57.3	0.008	1.106	-21.58	15.5	16.9	15.91	0.264	26.69	0	0	0.01
7/22/06 23:00	2300	11.97	61.07	1.072	81.4	20.22	-31.94	0	2.333	-23.82	15.45	16.45	14.98	0.262	26.63	0	0	0.01
7/23/06 0:00	2400	11.96	61.22	1.136	99.2	30.88	-32.58	0	0.611	-22.28	15.32	15.99	14.44	0.26	26.55	0	0	0.01
7/23/06 1:00	100	12.19	58.81	1.634	191.8	25.06	-39.63	0	0	-23.17	15.16	15.58	13.93	0.258	26.49	0	0	0.011
7/23/06 2:00	200	11.68	58.81	1.417	211.2	44.55	-65.47	0	0	-27.67	14.98	15.2	13.3	0.257	26.45	0	0	0.009
7/23/06 3:00	300	10.77	59.68	1.806	234.7	34.89	-69.87	0	0	-34.77	14.78	14.79	12.42	0.255	26.39	0	0	0.009
7/23/06 4:00	400	10.08	61.41	1.609	316.9	43.41	-58.29	0.001	3.561	-35.69	14.57	14.33	11.73	0.253	26.33	0	0	0.01
7/23/06 5:00	500	9.84	62.24	1.343	306	48.01	-44.78	0.016	0.377	-31.25	14.33	13.88	11.37	0.251	26.26	0	0	0.01
7/23/06 6:00	600	10.05	60.75	1.57	190.5	53.16	-9.16	0.103	0.241	-25.25	14.08	13.51	11.23	0.25	26.22	0	0	0.009
7/23/06 7:00	700	10.27	60.07	2.165	248.1	27.91	44.22	0.15	0.166	-8.55	13.85	13.25	11.82	0.248	26.18	0	0	0.009
7/23/06 8:00	800	10.57	59.96	2.566	256.7	25.25	94.5	0.192	0.156	3.379	13.66	13.2	12.56	0.248	26.17	0	0	0.01
7/23/06 9:00	900	11.74	56.66	3.26	247	14.97	222.4	0.417	0.159	23.89	13.53	13.32	13.71	0.249	26.19	0	0	0.012
7/23/06 10:00	1000	13.41	50.79	2.981	264.5	20.07	328.1	0.565	0.155	66.88	13.49	13.66	16.56	0.25	26.23	0	0	0.008
7/23/06 11:00	1100	13.86	49.63	2.506	267.7	25.74	230.2	0.432	0.156	58.1	13.54	14.3	18.21	0.252	26.3	0	0	0.013
7/23/06 12:00	1200	15.11	46.45	3.162	266.1	18.93	356.5	0.608	0.157	82.8	13.71	15	20.1	0.255	26.39	0	0	0.011
7/23/06 13:00	1300	15.53	45.44	2.97	272.2	20.9	286.2	0.522	0.159	54.77	13.97	15.86	20.56	0.258	26.51	0	0	0.012
7/23/06 14:00	1400	16.77	41.38	4.083	261.2	18.29	421.1	0.715	0.158	73.4	14.33	16.66	21.71	0.262	26.61	0	0	0.009
7/23/06 15:00	1500	17.39	39.05	4.713	268.9	17.95	385.6	0.663	0.16	84.6	14.73	17.63	23.46	0.265	26.71	0	0	0.014
7/23/06 16:00	1600	18.17	35.88	4.872	269.4	17.13	357.5	0.619	0.16	87.6	15.2	18.6	24.6	0.269	26.84	0	0	0.007
7/23/06 17:00	1700	17.82	36.78	4.634	269.9	15.41	194.8	0.39	0.165	50.2	15.71	19.43	23.94	0.272	26.93	0	0	0.009
7/23/06 18:00	1800	18.02	36.28	4.135	256.5	15.42	174.8	0.349	0.169	28.08	16.2	19.83	22.73	0.273	26.98	0	0	0.01
7/23/06 19:00	1900	18.24	34.57	4.021	259	16.72	98	0.126	0.468	27.8	16.58	19.94	22.36	0.273	26.97	0	0	0.01
7/23/06 20:00	2000	17.87	35.28	4.126	264.2	14.81	21.91	0.166	0.205	4.457	16.86	19.99	20.93	0.273	26.98	0	0	0.009
7/23/06 21:00	2100	17.54	36.12	2.836	255.4	14.98	-30.87	0.081	0.368	-4.926	17.05	19.74	19.81	0.272	26.93	0	0	0.008
7/23/06 22:00	2200	15.68	44.17	1.125	230.7	31.21	-73.1	0.01	7.23	-21.12	17.12	19.29	18.38	0.27	26.87	0	0	0.01
7/23/06 23:00	2300	14.19	48.23	0.748	161.4	28.16	-78.6	0	0	-32.91	17.08	18.7	16.9	0.267	26.79	0	0	0.01
7/24/06 0:00	2400	12.79	55.48	0.683	85.6	39.69	-74.3	0	0	-36.73	16.94	18.03	15.73	0.264	26.67	0	0	0.01
7/24/06 1:00	100	11.61	61.38	0.749	44.48	27.15	-69.93	0	0	-38.26	16.72	17.36	14.78	0.261	26.58	0	0	0.008
7/24/06 2:00	200	12.39	59.42	0.703	351.8	46.15	-68.97	0	0	-37.48	16.46	16.73	14.03	0.258	26.5	0	0	0.009
7/24/06 3:00	300	12.18	61.96	0.762	84.1	37.57	-67.05	0	0	-36.73	16.17	16.16	13.42	0.256	26.42	0	0	0.007
7/24/06 4:00	400	11.03	67.8	1.142	40.47	42.77	-62.4	0.001	2.605	-36.44	15.88	15.64	12.85	0.254	26.36	0	0	0.009
7/24/06 5:00	500	11.99	63.97	1.864	305.4	24.29	-54.58	0.017	0.521	-33.5	15.59	15.16	12.45	0.252	26.29	0	0	0.009
7/24/06 6:00	600	11.94	64.04	1.951	251.5	20.92	-5.2	0.116	0.255	-21.95	15.3	14.76	12.51	0.25	26.24	0	0	0.01
7/24/06 7:00	700	12.45	61.97	2.816	252.2	12.26	69.52	0.227	0.174	-4.142	15.03	14.51	13.24	0.25	26.21	0	0	0.01
7/24/06 8:00	800	13.14	59.38	2.832	280.9	11	152.2	0.348	0.16	14.25	14.83	14.51	14.39	0.25	26.22	0	0	0.009
7/24/06 9:00	900	14.23	56.19	1.662	274.6	36.7	200.7	0.41	0.151	42.16	14.72	14.83	16.25	0.251	26.25	0	0	0.007
7/24/06 10:00	1000	15.48	51.21	1.961	226.2	34.4	302.3	0.519	0.151	66.09	14.74	15.39	18.43	0.253	26.33	0	0	0.01
7/24/06 11:00	1100	15.44	50.27	2.497	230	23.57	176	0.321	0.158	64.84	14.86	15.98	20.23	0.255	26.4	0	0	0.011
7/24/06 12:00	1200	15.66	50.54	3.384	248	19.84	238.7	0.415	0.162	41.61	15.05	16.55	19.88	0.258	26.49	0	0	0.01
7/24/06 13:00	1300	16.78	44.23	4.897	238.2	17.47	476.4	0.753	0.161	68.78	15.29	17.08	21.48	0.26	26.54	0	0	0.01
7/24/06 14:00	1400	16.93	42.64	4.549	234.3	20.55	411.5	0.673	0.162	77.3	15.56	17.94	23.14	0.262	26.63	0	0	0.01
7/24/06 15:00	1500	16.95	43.41	4.047	240.3	17.94	217.7	0.401	0.164	66.77	15.94	18.93	23.95	0.266	26.76	0	0	0.009
7/24/06 16:00	1600	16.01	47.74	3.732	259.2	25.08	59.44	0.196	0.169	26.1	16.39	19.62	22.58	0.27	26.86	0	0	0.011
7/24/06 17:00	1700	15.27	50	3.251	275.9	14.47	87.4	0.217	0.165	7.94	16.78	19.74	21.01	0.27	26.87	0	0	0.01
7/24/06 18:00	1800	14.93	52.17	4.949	260.7	13.49	80.9	0.195	0.165	6.362	17.02	19.55	20.34	0.269	26.83	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/24/06 19:00	1900	13.41	57.9	4.622	250.1	13.75	37.6	0.116	0.169	-5.401	17.13	19.31	19.35	0.268	26.8	0	0	0.012
7/24/06 20:00	2000	12.34	61.7	3.165	257.1	19.58	5.515	0.062	0.179	-14.3	17.16	18.95	18.29	0.266	26.74	0	0	0.011
7/24/06 21:00	2100	11.73	63.49	1.834	268.7	22.67	-19.77	0.018	0.246	-19.72	17.12	18.52	17.37	0.264	26.68	0	0	0.01
7/24/06 22:00	2200	11.03	67.37	1.601	241.5	20.31	-44.31	0.004	1.431	-24.9	17.01	18.05	16.49	0.261	26.6	0	0	0.01
7/24/06 23:00	2300	10.25	75.2	1.01	180.9	15.28	-64.99	0	0	-31.2	16.85	17.57	15.55	0.26	26.54	0	0	0.01
7/25/06 0:00	2400	9.7	79.1	0.546	188.5	24.44	-65.59	0	0	-33.42	16.65	17.04	14.76	0.257	26.47	0	0	0.009
7/25/06 1:00	100	9.35	80.7	1.002	121	15.89	-69.35	0	0	-36.41	16.42	16.52	13.99	0.255	26.39	0	0	0.009
7/25/06 2:00	200	8.71	82.6	1.589	37.96	8.28	-48.54	0	0	-36.37	16.17	16.01	13.35	0.253	26.33	0	0	0.008
7/25/06 3:00	300	8.55	82.1	1.395	28.29	12.97	-42.78	0	0	-34.79	15.91	15.54	12.86	0.251	26.27	0	0	0.009
7/25/06 4:00	400	8.63	81.1	0.859	76.6	29.42	-34.15	0	2.902	-31.53	15.63	15.11	12.53	0.25	26.22	0	0	0.009
7/25/06 5:00	500	8.71	80	0.484	151.1	31.35	-29.54	0.006	0.617	-27.8	15.37	14.75	12.36	0.248	26.17	0	0	0.009
7/25/06 6:00	600	8.95	78.8	0.522	152.8	40.94	1.278	0.032	0.209	-20.69	15.12	14.46	12.4	0.247	26.13	0	0	0.009
7/25/06 7:00	700	9.64	74.1	0.81	93.1	25.96	23.5	0.071	0.167	-12.27	14.89	14.27	12.72	0.247	26.12	0	0	0.008
7/25/06 8:00	800	11.13	69.23	1.285	129	44.84	116.5	0.289	0.163	-0.532	14.7	14.19	13.28	0.246	26.11	0	0	0.007
7/25/06 9:00	900	13	57.03	2.479	125.8	31.71	244	0.476	0.157	40.98	14.57	14.34	15.49	0.247	26.12	0	0	0.009
7/25/06 10:00	1000	13.24	55.29	4.831	168.4	10.55	323.2	0.585	0.161	60.03	14.54	14.87	17.69	0.249	26.19	0	0	0.008
7/25/06 11:00	1100	14.26	51.92	4.445	161.1	15.63	371.7	0.634	0.162	71	14.64	15.42	19.63	0.251	26.26	0	0	0.012
7/25/06 12:00	1200	15.26	47.89	4.447	153.3	19.68	344	0.591	0.162	75.5	14.81	16.06	21.33	0.254	26.35	0	0	0.01
7/25/06 13:00	1300	14.86	48.94	4.298	162.2	13.85	116.1	0.232	0.164	36.94	15.08	16.84	20.97	0.257	26.46	0	0	0.011
7/25/06 14:00	1400	15.38	46.83	3.875	163.3	16.1	161	0.294	0.164	23.32	15.39	17.29	19.98	0.259	26.53	0	0	0.009
7/25/06 15:00	1500	15.68	43.53	4.118	196	17.31	202.3	0.35	0.163	28.74	15.65	17.51	20.07	0.259	26.53	0	0	0.008
7/25/06 16:00	1600	15.11	47.98	4.278	178.3	12.7	101.3	0.209	0.166	28.15	15.85	17.76	20.42	0.26	26.55	0	0	0.01
7/25/06 17:00	1700	15.78	45.66	3.782	179.4	19.73	206.4	0.385	0.166	25.24	16.04	17.97	20	0.261	26.59	0	0	0.01
7/25/06 18:00	1800	16	44.02	3.457	213.3	20.07	126.9	0.261	0.174	33.99	16.2	18.15	20.82	0.261	26.59	0	0	0.009
7/25/06 19:00	1900	15.67	46.58	3.707	185.8	16.49	56.34	0.13	0.192	12.92	16.37	18.41	19.99	0.262	26.61	0	0	0.01
7/25/06 20:00	2000	15.43	46.47	2.958	217	15.55	29.56	0.113	0.184	2.044	16.52	18.43	19.11	0.262	26.61	0	0	0.01
7/25/06 21:00	2100	14.48	50.61	2.171	226.6	10.32	-26.92	0.039	0.239	-10.03	16.61	18.27	18.15	0.261	26.6	0	0	0.01
7/25/06 22:00	2200	13.66	53.21	2.045	217.3	12.68	-35.35	0.003	3.221	-18.34	16.63	17.97	17.12	0.26	26.55	0	0	0.01
7/25/06 23:00	2300	12.67	55.75	1.413	219.4	15.97	-35.95	0	0	-23.31	16.58	17.57	16.23	0.258	26.5	0	0	0.01
7/26/06 0:00	2400	12.1	56.96	1.981	258.7	24.78	-37.82	0	0	-24.33	16.46	17.14	15.57	0.256	26.42	0	0	0.01
7/26/06 1:00	100	11.54	56.03	2.515	278.1	19.62	-35.55	0	0	-26.4	16.31	16.72	14.92	0.254	26.37	0	0	0.01
7/26/06 2:00	200	11.04	56.93	1.652	241.1	33.46	-29.48	0	0	-26.17	16.13	16.31	14.4	0.253	26.31	0	0	0.01
7/26/06 3:00	300	10.68	57.29	1.579	300.3	23.16	-37.35	0	0	-26.33	15.93	15.93	13.97	0.251	26.27	0	0	0.01
7/26/06 4:00	400	10.29	58.06	1.52	273.7	22.32	-36.64	0	1.033	-27.36	15.73	15.58	13.51	0.25	26.23	0	0	0.01
7/26/06 5:00	500	9.91	60.35	0.743	247.6	21.36	-23.55	0.006	0.79	-24.98	15.52	15.25	13.2	0.249	26.18	0	0	0.009
7/26/06 6:00	600	9.61	61.66	1.29	255.6	23.65	-5.088	0.034	0.215	-20.7	15.32	14.96	13.1	0.247	26.14	0	0	0.008
7/26/06 7:00	700	9.68	61.56	1.997	260.9	14.11	6.22	0.061	0.183	-15.1	15.12	14.74	13.19	0.247	26.12	0	0	0.01
7/26/06 8:00	800	9.54	62.37	2.273	276.3	12.35	22.65	0.087	0.175	-13.67	14.95	14.6	13.18	0.246	26.11	0	0	0.009
7/26/06 9:00	900	10.11	60.61	1.099	310.5	23.27	100	0.214	0.163	2.043	14.81	14.5	13.7	0.246	26.09	0	0	0.006
7/26/06 10:00	1000	11.2	56.89	0.641	191.3	63.49	127.4	0.248	0.157	22.34	14.69	14.57	15.01	0.246	26.1	0	0	0.01
7/26/06 11:00	1100	11.4	54.76	3.07	263.4	21.97	134.1	0.244	0.16	27.88	14.65	14.87	16.05	0.247	26.14	0	0	0.009
7/26/06 12:00	1200	11.67	53.91	2.814	256.6	19.07	256.7	0.431	0.163	25.2	14.68	15.24	16.31	0.249	26.19	0	0	0.012
7/26/06 13:00	1300	12.68	50.27	2.731	264.9	24.72	207.2	0.367	0.163	51.97	14.77	15.65	18.43	0.25	26.23	0	0	0.011
7/26/06 14:00	1400	13.85	46.87	5.05	260.7	13.22	431.8	0.704	0.164	63.28	14.93	16.33	19.88	0.252	26.31	0	0	0.009
7/26/06 15:00	1500	13.49	49.74	4.134	251.6	13.6	167.1	0.321	0.167	52.43	15.18	17.18	20.83	0.256	26.42	0	0	0.008
7/26/06 16:00	1600	11.33	67.47	3.369	149.8	28.68	-0.329	0.152	0.188	-4.148	15.52	17.78	18.8	0.259	26.52	2.794	0	0.007
7/26/06 17:00	1700	11.44	68.83	2.593	163.1	35.76	5.564	0.185	0.142	-13.33	15.8	17.64	17	0.259	26.52	0	0	0.007
7/26/06 18:00	1800	11.8	65.94	4.815	222.1	13.66	212.4	0.349	0.13	-3.527	15.91	17.21	16.56	0.257	26.45	0	0	0.005
7/26/06 19:00	1900	11.45	66.95	3.315	263.2	19.16	56.88	0.117	0.161	-4.308	15.89	16.92	16.38	0.256	26.41	0	0	0.009
7/26/06 20:00	2000	9.45	80.7	2.793	307.7	11.09	-30.98	0.046	0.186	-28.56	15.84	16.66	14.97	0.255	26.4	0.508	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/26/06 21:00	2100	9.78	80.3	1.064	248.5	32.78	-42.06	0.049	0.242	-29.7	15.75	16.2	14	0.254	26.37	0	0	0.008
7/26/06 22:00	2200	9.53	80.2	1.247	113.2	19.12	-69.47	0.005	2.587	-27.3	15.6	15.75	13.6	0.253	26.32	0	0	0.008
7/26/06 23:00	2300	8.88	82.1	0.842	189.3	19.42	-73.1	0	0	-35.25	15.42	15.33	12.81	0.251	26.27	0	0	0.008
7/27/06 0:00	2400	8.24	84.4	1.104	157.6	28.51	-51.16	0	0	-36.2	15.21	14.87	12.1	0.25	26.24	0	0	0.008
7/27/06 1:00	100	8.16	84	0.892	139.4	20.11	-37.18	0	0	-31.13	14.98	14.43	11.82	0.249	26.19	0	0	0.009
7/27/06 2:00	200	8.06	85.1	0.616	175.2	22.04	-32.69	0	0	-27.08	14.74	14.07	11.68	0.248	26.15	0	0	0.008
7/27/06 3:00	300	7.84	86.1	0.674	157.6	25.11	-30.93	0	0	-26.57	14.52	13.78	11.48	0.247	26.13	0	0	0.008
7/27/06 4:00	400	7.97	85.3	0.541	62.21	26.7	-28.22	0	5.659	-25.67	14.31	13.53	11.29	0.247	26.12	0	0	0.007
7/27/06 5:00	500	7.62	87.2	0.581	267.3	20.91	-22.79	0.007	0.744	-24.34	14.11	13.3	11.14	0.246	26.1	0	0	0.007
7/27/06 6:00	600	7.81	86.6	0.452	313.9	33.56	-2.708	0.041	0.157	-21.15	13.92	13.1	11.09	0.246	26.08	0	0	0.007
7/27/06 7:00	700	8.27	82.8	0.993	318.9	10.29	7.18	0.088	0.13	-16.1	13.75	12.95	11.25	0.245	26.07	0	0	0.007
7/27/06 8:00	800	8.67	81.2	1.189	311.7	12.23	81.8	0.184	0.112	-6.35	13.6	12.86	11.6	0.245	26.06	0	0	0.007
7/27/06 9:00	900	9.17	81.1	1.898	303.8	12.62	81.7	0.144	0.108	4.287	13.48	12.9	12.4	0.245	26.07	0	0	0.008
7/27/06 10:00	1000	9.57	80.8	2.417	305.7	13.54	111.3	0.185	0.108	9.73	13.41	13.06	12.96	0.246	26.11	0	0	0.008
7/27/06 11:00	1100	9.8	81	2.879	297.8	12.28	57.85	0.162	0.122	6.802	13.39	13.27	13.23	0.248	26.15	0	0	0.009
7/27/06 12:00	1200	10.34	79.4	2.678	298.2	13.71	40.69	0.179	0.124	4.391	13.41	13.42	13.22	0.248	26.17	0	0	0.008
7/27/06 13:00	1300	10.96	72.6	2.304	21.88	20.61	90.4	0.197	0.124	4.746	13.43	13.54	13.43	0.249	26.18	0	0	0.006
7/27/06 14:00	1400	12.35	65.34	1.72	290.8	37.91	203.5	0.305	0.111	35.71	13.46	13.7	14.87	0.249	26.2	0	0	0.008
7/27/06 15:00	1500	12.58	66.67	3.155	337.2	22.72	174	0.28	0.114	24.79	13.52	14.08	15.31	0.251	26.26	0	0	0.007
7/27/06 16:00	1600	12.43	66.33	4.809	11.89	14.95	184	0.298	0.116	20.87	13.64	14.41	15.49	0.252	26.3	0	0	0.008
7/27/06 17:00	1700	12.79	66.93	2.469	309.7	25.44	202.7	0.327	0.121	21.5	13.78	14.65	15.62	0.253	26.34	0	0	0.007
7/27/06 18:00	1800	14.2	61.67	2.612	6.039	23.61	135.9	0.233	0.119	31.84	13.91	14.91	16.53	0.254	26.36	0	0	0.008
7/27/06 19:00	1900	14.18	61.52	3.253	25.49	13.56	48.98	0.109	0.132	4.834	14.05	15.23	15.72	0.256	26.41	0	0	0.008
7/27/06 20:00	2000	14.4	59.86	3.137	31.61	15.35	13.57	0.082	0.15	-3.57	14.2	15.26	14.96	0.256	26.42	0	0	0.007
7/27/06 21:00	2100	14.56	61.83	2.307	30.88	27.66	7.28	0.066	0.208	-4.355	14.28	15.12	14.51	0.255	26.39	0	0	0.007
7/27/06 22:00	2200	12.41	72.7	3.014	50.01	16.05	-58.07	0.002	0.217	-15.46	14.3	14.94	13.86	0.254	26.35	0	0	0.008
7/27/06 23:00	2300	11.64	76.6	2.243	32.16	20.91	-44.8	0	0.562	-23.11	14.26	14.67	13.03	0.253	26.32	0	0	0.008
7/28/06 0:00	2400	11.4	78.6	2.326	43.18	20.72	-47.94	0	0	-24.19	14.18	14.33	12.44	0.251	26.26	0	0	0.008
7/28/06 1:00	100	11.11	76.8	1.758	10.33	27.48	-55.83	0	0	-22.48	14.06	13.99	12.11	0.25	26.22	0	0	0.008
7/28/06 2:00	200	10.23	79.5	1.148	21.65	30.28	-64.59	0	0	-28	13.91	13.68	11.59	0.248	26.17	0	0	0.008
7/28/06 3:00	300	8.85	82	1.347	26.98	11.49	-63.2	0	0	-33.85	13.76	13.35	10.85	0.247	26.14	0	0	0.008
7/28/06 4:00	400	8.06	84.9	0.982	351.3	16.68	-63.39	0	1.688	-35.82	13.58	12.96	10.23	0.246	26.08	0	0	0.008
7/28/06 5:00	500	7.69	85.8	0.715	1.73	7.73	-43.03	0.016	0.641	-33.68	13.38	12.57	9.81	0.244	26.03	0	0	0.008
7/28/06 6:00	600	8.71	82.1	0.411	33.41	29.02	-3.709	0.102	0.223	-21.57	13.16	12.23	9.99	0.243	25.99	0	0	0.006
7/28/06 7:00	700	10.42	74.5	0.286	291	42.8	70.5	0.205	0.121	-2.933	12.95	12.05	10.83	0.242	25.96	0	0	0.003
7/28/06 8:00	800	13.22	64.5	0.393	98.6	22.43	157.6	0.324	0.106	19.45	12.8	12.13	12.32	0.242	25.97	0	0	0.006
7/28/06 9:00	900	14.01	60.42	0.373	288.6	47.81	248.2	0.445	0.109	52.29	12.74	12.57	14.6	0.244	26.03	0	0	0.005
7/28/06 10:00	1000	15.27	54.34	1.222	191	25.42	358.5	0.582	0.119	78.5	12.82	13.3	17.37	0.247	26.13	0	0	0.007
7/28/06 11:00	1100	15.68	56.93	1.725	227.2	38.11	318	0.509	0.135	83.5	13.03	14.05	19.56	0.25	26.21	0	0	0.005
7/28/06 12:00	1200	15.13	58.99	1.99	267.1	36.53	44.34	0.292	0.137	45.81	13.32	14.83	19.34	0.253	26.31	0.508	0	0.007
7/28/06 13:00	1300	15.44	54.56	2.04	296.6	25.37	147	0.365	0.137	40.96	13.66	15.39	19.07	0.256	26.42	0.254	0	0.009
7/28/06 14:00	1400	14.66	58.23	2.928	127.9	19.95	278.9	0.454	0.13	22.41	13.97	15.76	18.33	0.256	26.44	0	0	0.005
7/28/06 15:00	1500	16.74	46.68	1.955	107	35.26	307.7	0.527	0.13	78.5	14.22	16.04	20.9	0.257	26.45	0	0	0.008
7/28/06 16:00	1600	17.59	45.26	2.015	49.29	29.97	349.4	0.581	0.136	52	14.48	16.73	20.91	0.26	26.54	0	0	0.002
7/28/06 17:00	1700	18.05	41.59	2.544	31.94	26.93	156.1	0.295	0.137	62.6	14.8	17.34	22.38	0.261	26.6	0	0	0.006
7/28/06 18:00	1800	16.59	51.85	3.694	57.01	13.72	101	0.235	0.168	15.55	15.15	17.91	20.57	0.264	26.7	0	0	0.008
7/28/06 19:00	1900	18.27	45.14	1.969	53.87	16.76	114.6	0.173	0.533	9.64	15.47	18	19.62	0.265	26.7	0	0	0.001
7/28/06 20:00	2000	18.87	41.03	1.173	38.03	22.06	29.75	0.163	0.184	8.68	15.68	18	19.23	0.264	26.69	0	0	0.003
7/28/06 21:00	2100	17.9	43.61	1.124	72.8	23.99	-33.28	0.062	0.379	-3.704	15.83	17.94	18.38	0.264	26.67	0	0	0.006
7/28/06 22:00	2200	13.71	60.43	1.902	32.75	15.49	-66.32	0.005	3.243	-25	15.91	17.65	16.85	0.262	26.63	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/28/06 23:00	2300	11.78	67.72	1.984	21.55	11.1	-68.98	0	0	-36.87	15.89	17.13	15.32	0.26	26.56	0	0	0.008
7/29/06 0:00	2400	10.87	70.8	1.781	16.86	18.73	-67.42	0	0	-39.66	15.77	16.49	14.18	0.257	26.47	0	0	0.008
7/29/06 1:00	100	10.25	71.9	1.573	18.76	10.56	-65.82	0	0	-40.43	15.57	15.85	13.28	0.255	26.38	0	0	0.007
7/29/06 2:00	200	9.67	72.6	1.476	17.73	14.21	-65.45	0	0	-40.47	15.32	15.26	12.54	0.252	26.3	0	0	0.008
7/29/06 3:00	300	9.43	72.9	1.408	18.32	7.41	-63.76	0	0	-40.26	15.05	14.71	11.89	0.25	26.23	0	0	0.008
7/29/06 4:00	400	8.91	75	1.337	15.78	11.33	-61.93	0	4.029	-39.65	14.77	14.21	11.35	0.248	26.15	0	0	0.008
7/29/06 5:00	500	8.85	76.4	1.311	21.21	15.8	-51.8	0.012	0.651	-37.54	14.49	13.75	10.92	0.246	26.1	0	0	0.008
7/29/06 6:00	600	10.08	72.3	1.061	42.59	11.81	-5.59	0.098	0.253	-27.32	14.21	13.35	10.92	0.244	26.04	0	0	0.006
7/29/06 7:00	700	13.22	59.54	1.034	87.7	13.64	65.12	0.204	0.156	-5.253	13.95	13.09	11.81	0.244	26.01	0	0	0.003
7/29/06 8:00	800	15.37	51.86	1.427	78.6	14.17	148.6	0.324	0.142	16.53	13.75	13.13	13.23	0.244	26.02	0	0	0.003
7/29/06 9:00	900	16.34	50.19	1.666	113.3	28.86	233.2	0.444	0.141	47.51	13.65	13.51	15.36	0.245	26.06	0	0	0.006
7/29/06 10:00	1000	16.89	44.29	2.791	167.5	23.34	309.2	0.552	0.147	72.7	13.7	14.2	17.82	0.248	26.15	0	0	0.006
7/29/06 11:00	1100	17.45	38.53	2.89	172.2	21.87	306.1	0.543	0.146	75.6	13.86	14.88	19.83	0.25	26.23	0	0	0.007
7/29/06 12:00	1200	17.4	38.01	2.548	156.8	24.47	195.9	0.377	0.152	60.28	14.1	15.58	20.64	0.253	26.33	0	0	0.008
7/29/06 13:00	1300	17.99	37.39	2.796	151.5	23.03	230.4	0.417	0.152	53.6	14.41	16.25	20.91	0.256	26.42	0	0	0.007
7/29/06 14:00	1400	19.28	31.98	3.636	146.5	28.55	433.7	0.71	0.154	76.3	14.73	16.87	22.36	0.258	26.49	0	0	0.011
7/29/06 15:00	1500	20.18	28.97	3.811	171.8	21.55	425.8	0.711	0.154	101.4	15.08	17.8	24.75	0.261	26.58	0	0	0.008
7/29/06 16:00	1600	19.97	27.53	3.791	177.2	16.9	259.5	0.484	0.158	82.4	15.53	18.97	25.62	0.265	26.72	0	0	0.007
7/29/06 17:00	1700	20.46	27.06	3.847	183.2	19.9	297.5	0.554	0.159	65.74	16.07	19.85	25.28	0.269	26.85	0	0	0.009
7/29/06 18:00	1800	20.46	26.85	3.399	183.4	20.81	186.8	0.39	0.207	53.27	16.58	20.42	25.18	0.271	26.91	0	0	0.006
7/29/06 19:00	1900	20.38	26.53	3.193	192.3	14.98	86.7	0.18	0.464	25.73	17.02	20.79	23.87	0.272	26.94	0	0	0.007
7/29/06 20:00	2000	19.94	28.28	3.147	171.6	14.84	17.09	0.165	0.214	8.45	17.38	20.87	22.53	0.272	26.95	0	0	0.007
7/29/06 21:00	2100	19.02	31.17	2.382	170.4	10.56	-45.68	0.062	0.426	-6.258	17.62	20.66	21.09	0.271	26.91	0	0	0.006
7/29/06 22:00	2200	16.55	38.93	1.648	116.5	24.82	-79.6	0.004	1.277	-24.91	17.73	20.19	19.39	0.269	26.84	0	0	0.008
7/29/06 23:00	2300	13.72	47.32	2.036	22.65	7.84	-78.4	0	0	-37.13	17.71	19.53	17.74	0.266	26.74	0	0	0.007
7/30/06 0:00	2400	12.72	50.65	2.015	22.07	6.71	-74.8	0	0	-40.65	17.56	18.79	16.45	0.263	26.64	0	0	0.008
7/30/06 1:00	100	11.83	53.9	2.139	22	6.177	-70.1	0	0	-41.47	17.34	18.06	15.43	0.259	26.53	0	0	0.008
7/30/06 2:00	200	11.32	56.05	1.737	21.16	8.42	-68.46	0	0	-40.67	17.06	17.38	14.62	0.256	26.43	0	0	0.008
7/30/06 3:00	300	10.59	58.28	1.72	18.25	8.75	-69.79	0	0	-41.25	16.76	16.76	13.88	0.254	26.35	0	0	0.008
7/30/06 4:00	400	9.91	61.13	1.38	18.06	8.16	-69.04	0	1.118	-41.79	16.45	16.19	13.19	0.251	26.27	0	0	0.008
7/30/06 5:00	500	9.77	61.86	1.75	26.99	8.47	-58.63	0.01	0.858	-40.62	16.13	15.65	12.62	0.249	26.2	0	0	0.007
7/30/06 6:00	600	10.58	59.61	1.553	40.35	8.85	-23.24	0.079	0.278	-33.34	15.82	15.17	12.38	0.248	26.15	0	0	0.008
7/30/06 7:00	700	13.18	48.7	1.901	91.1	13.75	53.51	0.204	0.183	-11.39	15.52	14.81	13.04	0.246	26.11	0	0	0.007
7/30/06 8:00	800	14.44	47.23	2.111	103.5	13.17	134.2	0.323	0.161	10.2	15.27	14.74	14.31	0.246	26.09	0	0	0.006
7/30/06 9:00	900	16.73	39.41	2.686	129.9	13.66	218.2	0.443	0.156	42.19	15.12	15.02	16.37	0.247	26.12	0	0	0.011
7/30/06 10:00	1000	17.45	34.98	4.983	168.2	9.06	300.5	0.559	0.159	63.92	15.11	15.62	18.63	0.25	26.22	0	0	0.01
7/30/06 11:00	1100	18.16	31.43	5.327	169.3	10.25	370	0.654	0.161	71.8	15.22	16.22	20.55	0.252	26.28	0	0	0.008
7/30/06 12:00	1200	18.77	29.98	5.463	164.4	16.46	414.7	0.717	0.162	80.8	15.41	16.93	22.47	0.254	26.37	0	0	0.007
7/30/06 13:00	1300	19.3	30.86	4.652	157.8	24.51	395.6	0.687	0.162	89.8	15.7	17.82	24.25	0.258	26.49	0	0	0.01
7/30/06 14:00	1400	19.74	31.07	5.268	153.8	19.36	421	0.707	0.162	76.8	16.09	18.84	24.82	0.262	26.63	0	0	0.009
7/30/06 15:00	1500	19.77	28.91	5.691	151.8	19.72	285	0.506	0.163	72.9	16.54	19.8	25.69	0.266	26.73	0	0	0.01
7/30/06 16:00	1600	19.95	28.14	4.387	150.6	19.87	376.8	0.656	0.161	64.79	17.02	20.54	25.47	0.269	26.84	0	0	0.007
7/30/06 17:00	1700	20.07	27.59	4.819	170.8	14.46	271.9	0.537	0.163	68.74	17.47	21.12	26.41	0.27	26.89	0	0	0.006
7/30/06 18:00	1800	18.77	33.21	5.54	169.6	10.48	66.05	0.188	0.224	23.67	17.89	21.63	24.95	0.272	26.95	0	0	0.008
7/30/06 19:00	1900	17.51	38.37	7.07	156.2	12.5	93.7	0.16	0.444	6.392	18.25	21.63	23.15	0.272	26.94	0	0	0.009
7/30/06 20:00	2000	17.44	36.67	4.822	160.7	12.97	22.87	0.132	0.189	-5.036	18.46	21.34	21.85	0.27	26.89	0	0	0.007
7/30/06 21:00	2100	16.37	39.05	3.67	162.2	12.97	-20.45	0.047	0.304	-15.34	18.54	20.93	20.54	0.269	26.83	0	0	0.007
7/30/06 22:00	2200	15.31	42.81	1.743	184.3	25.89	-38.68	0.003	0.942	-21.14	18.51	20.4	19.43	0.266	26.74	0	0	0.008
7/30/06 23:00	2300	14.61	44.86	2.332	185.5	20.41	-50.25	0	0	-27.11	18.4	19.85	18.38	0.263	26.66	0	0	0.008
7/31/06 0:00	2400	13.27	53.03	3.147	245.9	17.37	-63.1	0	0	-31.2	18.23	19.28	17.43	0.261	26.59	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/31/06 1:00	100	12.39	53.16	1.678	267.8	32.75	-66.26	0	0	-38.67	18.02	18.7	16.32	0.259	26.51	0	0	0.009
7/31/06 2:00	200	11.77	55.22	1.632	231.7	21.68	-45.17	0	0	-34.45	17.77	18.1	15.66	0.256	26.42	0	0	0.008
7/31/06 3:00	300	11.1	58.28	1.062	218.8	23.43	-43.43	0	0	-32.04	17.5	17.57	15.2	0.254	26.35	0	0	0.009
7/31/06 4:00	400	10.65	60.33	2.175	244.8	24.36	-37.22	0	0	-30.9	17.22	17.11	14.78	0.252	26.3	0	0	0.008
7/31/06 5:00	500	10.1	61.88	2.815	252.4	18.83	-31.67	0.005	2.055	-30.93	16.95	16.71	14.34	0.251	26.26	0	0	0.008
7/31/06 6:00	600	9.85	62.88	2.028	251.9	17.25	-24.98	0.016	0.276	-28.33	16.69	16.33	14.03	0.249	26.2	0	0	0.008
7/31/06 7:00	700	9.63	63.86	2.11	249.8	14.36	-18.07	0.045	0.216	-26.51	16.44	16	13.78	0.248	26.17	0	0	0.008
7/31/06 8:00	800	9.71	62.87	2.389	251.8	13.61	26.44	0.095	0.169	-18.41	16.21	15.73	13.85	0.247	26.13	0	0	0.008
7/31/06 9:00	900	10.15	60.71	2.36	263.4	14.22	99.9	0.217	0.159	-2.691	15.99	15.56	14.44	0.246	26.1	0	0	0.009
7/31/06 10:00	1000	11.5	56	1.864	281.2	46.72	237.5	0.437	0.154	29.26	15.82	15.59	16.01	0.247	26.12	0	0	0.007
7/31/06 11:00	1100	12.33	53.33	1.748	275	48.18	261.2	0.468	0.153	61.15	15.73	15.87	18.59	0.247	26.14	0	0	0.01
7/31/06 12:00	1200	12.96	50.34	1.752	281.8	31.17	252.6	0.445	0.157	52.76	15.75	16.47	19.82	0.25	26.22	0	0	0.009
7/31/06 13:00	1300	13.51	48.81	2.071	219.6	42.96	164.9	0.333	0.161	49.65	15.91	17.16	20.81	0.253	26.32	0	0	0.008
7/31/06 14:00	1400	13.3	50.15	2.171	167.8	25.91	112.5	0.229	0.161	25.72	16.14	17.76	20.21	0.256	26.41	0	0	0.007
7/31/06 15:00	1500	13.9	47.23	3.126	170.2	23	224.8	0.398	0.16	27.03	16.38	18.07	20.08	0.257	26.45	0	0	0.012
7/31/06 16:00	1600	14.38	43.64	3.557	192.6	21.11	208.3	0.391	0.159	43.47	16.58	18.36	21.21	0.257	26.47	0	0	0.008
7/31/06 17:00	1700	14.49	44.38	3.004	228.5	21.55	187	0.37	0.161	39.88	16.78	18.77	21.49	0.259	26.51	0	0	0.01
7/31/06 18:00	1800	14.05	46.09	2.024	281	37.04	57.66	0.177	0.187	17.52	16.99	19.12	21	0.26	26.56	0	0	0.011
7/31/06 19:00	1900	15.08	40.36	2.942	255.2	26.55	172.3	0.275	0.222	17.03	17.19	19.23	20.43	0.261	26.58	0	0	0.01
7/31/06 20:00	2000	14.74	40.46	3.453	258.7	18.7	65.19	0.181	0.192	14.28	17.33	19.32	20.46	0.26	26.56	0	0	0.009
7/31/06 21:00	2100	13.2	45.53	1.992	258.4	16.21	-46.22	0.022	0.365	-13.77	17.45	19.35	19.03	0.261	26.58	0	0	0.009
7/31/06 22:00	2200	12.22	46.62	1.214	273.3	32.58	-57.66	0.002	2.665	-26.58	17.51	19.01	17.56	0.259	26.53	0	0	0.008
7/31/06 23:00	2300	11.36	46.86	1.002	254.8	25.06	-69.25	0	0	-35.94	17.47	18.48	16.28	0.257	26.46	0	0	0.009
8/1/06 0:00	2400	10.59	50.88	0.671	166.1	28.88	-61.3	0	0	-36.58	17.33	17.88	15.33	0.254	26.37	0	0	0.009
8/1/06 1:00	100	9.76	55.67	0.807	102.2	38.86	-71.6	0	0	-38.78	17.11	17.3	14.53	0.252	26.28	0	0	0.008
8/1/06 2:00	200	8.33	61.78	1.466	37.3	12.83	-66.76	0	0	-42.86	16.87	16.74	13.64	0.25	26.21	0	0	0.009
8/1/06 3:00	300	7.86	64.43	1.638	35.39	12.7	-58.46	0	0	-42.29	16.6	16.18	12.94	0.248	26.15	0	0	0.008
8/1/06 4:00	400	7.77	66.02	1.357	44.87	11.78	-69.19	0	0	-42.37	16.31	15.66	12.36	0.246	26.08	0	0	0.008
8/1/06 5:00	500	6.931	69.07	1.41	4.85	24.49	-61.21	0.01	1.454	-43.22	16.01	15.16	11.75	0.244	26.02	0	0	0.008
8/1/06 6:00	600	7.11	68.6	1.191	31.52	24.29	-20.79	0.089	0.276	-36.69	15.71	14.69	11.48	0.242	25.97	0	0	0.007
8/1/06 7:00	700	9.51	58.99	1.067	101	20.17	53.24	0.205	0.182	-14.58	15.41	14.34	12.17	0.24	25.91	0	0	0.003
8/1/06 8:00	800	11.22	53.7	0.528	185.8	49.28	117.8	0.304	0.153	6.424	15.15	14.26	13.43	0.24	25.9	0	0	0.004
8/1/06 9:00	900	12.3	50.9	0.661	122.6	78.5	200.4	0.422	0.148	37.44	15	14.52	15.45	0.241	25.94	0	0	0.005
8/1/06 10:00	1000	12.61	49.8	1.353	196.3	49.4	226.6	0.454	0.153	57.14	14.98	15.1	17.66	0.244	26.01	0	0	0.006
8/1/06 11:00	1100	13.13	47.29	1.687	242.7	49.95	286.6	0.539	0.158	65.83	15.07	15.7	19.3	0.246	26.1	0	0	0.009
8/1/06 12:00	1200	13.47	45.1	1.577	246	48.1	228.3	0.439	0.161	59.35	15.25	16.36	20.58	0.249	26.18	0	0	0.005
8/1/06 13:00	1300	14.15	42.56	2.268	219.9	41.88	250.3	0.467	0.161	59.94	15.5	17.08	21.36	0.251	26.27	0	0	0.011
8/1/06 14:00	1400	14.5	42.29	3.179	243.8	20.94	253.2	0.463	0.162	54.86	15.81	17.77	21.91	0.254	26.37	0	0	0.007
8/1/06 15:00	1500	12.57	54.62	5.295	346.6	25.25	56.15	0.201	0.165	26.48	16.13	18.4	21.38	0.257	26.44	0	0	0.01
8/1/06 16:00	1600	11.05	67.1	3.937	45.96	18.28	119	0.261	0.16	-11.29	16.45	18.6	18.91	0.258	26.49	0	0	0.01
8/1/06 17:00	1700	12.36	58.79	2.366	336.4	42.22	128.1	0.259	0.158	8.72	16.64	18.34	18.89	0.256	26.43	0	0	0.011
8/1/06 18:00	1800	12.27	59.45	3.347	310.3	14.21	154.2	0.307	0.163	15	16.71	18.24	19.12	0.255	26.4	0	0	0.01
8/1/06 19:00	1900	11.85	60.44	2.61	293.5	15.3	44.85	0.136	0.171	5.769	16.76	18.3	18.9	0.255	26.4	0	0	0.007
8/1/06 20:00	2000	11.54	59.83	1.727	255	21.78	-7.56	0.052	0.196	-9.21	16.82	18.27	17.9	0.255	26.4	0	0	0.01
8/1/06 21:00	2100	10.84	67.51	1.903	137.7	15.15	-25.62	0.021	0.262	-20.06	16.85	18.02	16.86	0.254	26.37	0	0	0.009
8/1/06 22:00	2200	10.04	72.7	1.831	130.2	15.02	-49.45	0.001	0.629	-26.96	16.8	17.63	15.91	0.252	26.3	0	0	0.009
8/1/06 23:00	2300	9.18	79.1	1.544	124.4	16.17	-46.87	0	0	-32.01	16.69	17.17	15	0.251	26.24	0.508	0	0.009
8/2/06 0:00	2400	8.27	88.1	0.944	212.9	46.75	-37.7	0	0	-36.98	16.52	16.68	14.1	0.249	26.19	1.27	0	0.008
8/2/06 1:00	100	7.78	90	0.858	149.1	26.02	-40.41	0	0	-36.76	16.31	16.17	13.44	0.246	26.11	0.762	0	0.009
8/2/06 2:00	200	8.14	83	1.103	182.1	39.33	-61.13	0	0	-35.97	16.07	15.68	12.91	0.245	26.05	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/2/06 3:00	300	8.15	73.8	2.212	255.8	26.99	-86.4	0	0	-38.12	15.82	15.24	12.37	0.243	26	0	0	0.008
8/2/06 4:00	400	7.61	74.1	2.12	243.1	29.26	-73.9	0	0	-40.82	15.57	14.81	11.7	0.242	25.96	0.254	0	0.008
8/2/06 5:00	500	7	78.2	1.404	228.8	30.77	-54.28	0.002	5.226	-37.61	15.31	14.38	11.32	0.241	25.92	0	0	0.009
8/2/06 6:00	600	6.664	81.1	1.012	199.2	28.89	-31.88	0.021	0.328	-32.14	15.05	14.01	11.17	0.239	25.88	0.254	0	0.008
8/2/06 7:00	700	6.501	82.3	1.196	187.6	18.06	-15.58	0.051	0.167	-27.48	14.79	13.71	11.15	0.239	25.87	0	0	0.009
8/2/06 8:00	800	6.597	83.8	1.635	187.4	15.3	20.23	0.119	0.122	-19.47	14.56	13.49	11.36	0.239	25.85	0.254	0	0.009
8/2/06 9:00	900	6.828	85.3	1.506	202.5	15.6	48.48	0.154	0.107	-8.38	14.36	13.38	11.93	0.239	25.86	0.254	0	0.008
8/2/06 10:00	1000	7.13	85.9	1.251	207.5	22.76	55.78	0.163	0.104	-1.445	14.2	13.41	12.49	0.239	25.88	0	0	0.008
8/2/06 11:00	1100	6.944	88.1	1.583	200.1	13.14	41.58	0.131	0.105	-6.233	14.1	13.51	12.64	0.24	25.9	1.27	0	0.012
8/2/06 12:00	1200	7.05	87	1.527	223.4	14.42	51.49	0.148	0.103	-7.62	14.04	13.57	12.59	0.241	25.95	0.508	0	0.01
8/2/06 13:00	1300	7.49	83.3	0.828	220.4	29.29	77.9	0.199	0.101	1.232	13.99	13.59	12.94	0.242	25.98	0.254	0	0.007
8/2/06 14:00	1400	7.91	79.5	0.909	233.5	41.12	36.01	0.156	0.113	7.98	13.95	13.7	13.6	0.244	26.04	0	0	0.009
8/2/06 15:00	1500	7.79	81.9	0.933	234.6	25.68	12.46	0.098	0.127	-6.868	13.94	13.87	13.26	0.248	26.16	0.762	0	0.009
8/2/06 16:00	1600	7.63	85.6	1.051	154.6	23.62	15.97	0.098	0.118	-9.72	13.96	13.88	12.97	0.251	26.26	0	0	0.009
8/2/06 17:00	1700	8.12	82.6	0.556	174.3	41.55	33.33	0.121	0.112	-5.437	13.95	13.81	12.98	0.255	26.38	0.254	0	0.007
8/2/06 18:00	1800	8.13	81.7	0.459	216.9	25.41	11.91	0.085	0.132	-6.758	13.91	13.78	13	0.259	26.52	1.016	0	0.008
8/2/06 19:00	1900	8.2	84.8	0.749	274.3	15.81	4.85	0.08	0.136	-7.02	13.88	13.74	12.92	0.264	26.67	0	0	0.01
8/2/06 20:00	2000	8.2	84.4	0.396	222.1	37.6	-19.51	0.034	0.202	-13.18	13.85	13.7	12.63	0.271	26.9	0	0	0.009
8/2/06 21:00	2100	7.95	87.3	0.99	119	24.68	-39.48	0.011	0.727	-20.14	13.8	13.58	12.14	0.275	27.05	0.254	0	0.008
8/2/06 22:00	2200	8.12	84.6	0.564	93.6	24.76	-43.3	0	1.761	-23.33	13.74	13.39	11.64	0.278	27.13	0	0	0.009
8/2/06 23:00	2300	7.54	92.9	0.796	260.9	37.34	-28.45	0	0	-23.05	13.64	13.16	11.33	0.278	27.14	0	0	0.01
8/3/06 0:00	2400	7.43	93.1	0.709	63.18	42.2	-27.09	0	0	-23.71	13.53	12.93	11.03	0.279	27.15	0	0	0.009
8/3/06 1:00	100	7.48	92	0.518	101.6	30.85	-27.38	0	0	-22.38	13.4	12.72	10.84	0.279	27.16	0.254	0	0.009
8/3/06 2:00	200	7.6	89.8	0.715	44.93	27.74	-30.35	0	0	-21.87	13.26	12.53	10.67	0.279	27.17	0	0	0.009
8/3/06 3:00	300	7.54	89.3	0.504	79.4	48.27	-28.87	0	0	-21.59	13.13	12.35	10.5	0.279	27.17	0	0	0.009
8/3/06 4:00	400	7.14	90.8	0.762	143.6	27.84	-25.95	0	0	-21.31	13	12.19	10.37	0.279	27.17	0.508	0	0.008
8/3/06 5:00	500	6.646	88.6	1.261	175.9	20.34	-30.89	0.002	4.105	-23.91	12.87	12.03	10.1	0.28	27.21	0.254	0	0.009
8/3/06 6:00	600	6.662	83.4	1.483	193.7	24.78	-42.32	0.01	0.572	-23.6	12.75	11.86	9.89	0.283	27.27	0	0	0.008
8/3/06 7:00	700	6.476	83.7	1.578	190.1	19.28	-16.34	0.059	0.166	-20.71	12.62	11.68	9.78	0.285	27.34	0	0	0.009
8/3/06 8:00	800	6.761	82.3	1.681	167.4	13.8	18.54	0.13	0.121	-10.79	12.48	11.55	10.1	0.285	27.34	0	0	0.009
8/3/06 9:00	900	7.82	79.8	1.597	186.6	15.33	97.9	0.261	0.107	12.09	12.37	11.55	11.2	0.285	27.36	0	0	0.01
8/3/06 10:00	1000	9.51	73.2	1.253	182.8	39.52	298.3	0.52	0.103	34.47	12.29	11.76	12.67	0.286	27.38	0	0	0.009
8/3/06 11:00	1100	10.03	72.9	1.772	222.9	25.84	154.3	0.249	0.111	45.64	12.3	12.11	14.76	0.287	27.41	0	0	0.01
8/3/06 12:00	1200	11.01	67.86	2.005	244.7	22.61	222.2	0.337	0.113	32.77	12.4	12.59	14.87	0.289	27.48	0	0	0.01
8/3/06 13:00	1300	11.96	63.67	2.95	259.5	17.49	251.8	0.382	0.117	30.73	12.56	13.08	15.29	0.291	27.52	0	0	0.008
8/3/06 14:00	1400	12.95	58.87	3.985	257.5	17.11	383.6	0.571	0.111	49.26	12.76	13.55	16.26	0.292	27.56	0	0	0.008
8/3/06 15:00	1500	13.75	56.01	3.857	253.9	18.79	387.1	0.563	0.109	54.96	12.99	14.14	17.31	0.293	27.6	0	0	0.01
8/3/06 16:00	1600	13.85	55.54	3.525	255.2	25.07	228.6	0.386	0.118	44.4	13.27	14.78	17.76	0.294	27.63	0	0	0.009
8/3/06 17:00	1700	11.89	66.16	1.879	273.6	34.55	-52.92	0.098	0.171	-0.251	13.58	15.23	16.26	0.295	27.67	0.508	0	0.008
8/3/06 18:00	1800	11.99	68.54	1.581	122.2	23.66	7.64	0.16	0.124	0.97	13.83	15.21	15.39	0.295	27.65	0	0	0.008
8/3/06 19:00	1900	11.91	69.05	2.235	147.9	15.95	9.16	0.08	0.132	-2.706	13.97	15.06	14.99	0.293	27.61	0	0	0.009
8/3/06 20:00	2000	11.64	71.8	2.11	154	12.25	12.26	0.06	0.13	-11.07	14.03	14.88	14.23	0.292	27.58	0	0	0.009
8/3/06 21:00	2100	10.99	76.8	1.719	166.1	10.9	-12.4	0.023	0.177	-15.65	14.03	14.61	13.6	0.29	27.51	0	0	0.008
8/3/06 22:00	2200	10.43	80.2	1.558	127.6	15.19	-52.12	0.001	1.696	-24.28	13.98	14.31	12.82	0.288	27.45	0	0	0.009
8/3/06 23:00	2300	9.74	84	0.956	71.6	23.09	-54.83	0	0	-28.29	13.89	13.95	12.05	0.286	27.37	0	0	0.009
8/4/06 0:00	2400	8.69	83.7	1.264	32.9	8.76	-66.9	0	0	-34.42	13.76	13.57	11.27	0.284	27.3	0	0	0.008
8/4/06 1:00	100	7.87	84.1	1.265	35.24	6.8	-65.15	0	0	-37.63	13.6	13.15	10.5	0.281	27.24	0	0	0.009
8/4/06 2:00	200	7.36	85.8	1.349	34.12	6.501	-62.74	0	0	-37.78	13.4	12.71	9.91	0.279	27.15	0	0	0.008
8/4/06 3:00	300	6.969	85.3	1.674	29.59	7.07	-61.39	0	0	-38.24	13.18	12.29	9.39	0.277	27.09	0	0	0.008
8/4/06 4:00	400	6.997	85.7	1.029	32.43	12.12	-28.85	0	3.782	-33.65	12.95	11.9	9.08	0.275	27.02	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/4/06 5:00	500	7.63	85.6	0.654	37.82	25.13	-14.94	0.005	0.644	-23.08	12.71	11.59	9.3	0.273	26.98	0	0	0.009
8/4/06 6:00	600	8	84.3	0.847	76.7	20.59	-1.128	0.031	0.136	-17.61	12.5	11.41	9.53	0.272	26.94	0	0	0.008
8/4/06 7:00	700	8.85	80.7	0.324	58.2	8.85	36.98	0.105	0.109	-9.57	12.32	11.33	9.9	0.272	26.93	0	0	0.005
8/4/06 8:00	800	10.65	67.34	2.195	144.1	17.91	152.8	0.32	0.107	8.59	12.18	11.36	10.9	0.272	26.93	0	0	0.008
8/4/06 9:00	900	11.1	61.46	4.105	160.3	12.99	237.8	0.434	0.108	25.78	12.11	11.63	12.26	0.273	26.96	0	0	0.009
8/4/06 10:00	1000	11.84	56.66	4.335	159.9	14.46	326.4	0.544	0.108	41.27	12.14	12.05	13.7	0.274	27.01	0	0	0.008
8/4/06 11:00	1100	12.67	54.31	4.773	162.2	15.75	399.9	0.633	0.11	51.59	12.23	12.4	15.18	0.275	27.05	0	0	0.006
8/4/06 12:00	1200	13.51	51.71	5.325	162.7	14.49	463.8	0.711	0.112	59.55	12.36	12.86	16.62	0.277	27.1	0	0	0.008
8/4/06 13:00	1300	14.02	47.63	5.682	148.6	15.51	363.4	0.577	0.115	50.84	12.56	13.47	17.38	0.279	27.16	0	0	0.009
8/4/06 14:00	1400	15.14	34.67	4.86	171.6	19.86	476	0.736	0.122	54.58	12.81	14.05	17.78	0.281	27.22	0	0	0.009
8/4/06 15:00	1500	15.78	27.76	4.68	176	16.46	422.7	0.69	0.13	62.92	13.09	14.71	19.15	0.282	27.26	0	0	0.009
8/4/06 16:00	1600	15.92	22.69	4.958	169.2	14.5	324.8	0.574	0.139	53.49	13.42	15.48	19.7	0.284	27.33	0	0	0.009
8/4/06 17:00	1700	14.97	24.76	5.061	174.6	10.54	98.2	0.24	0.148	16.11	13.8	16.11	18.74	0.286	27.4	0	0	0.006
8/4/06 18:00	1800	13.28	42.72	3.567	250.1	18.68	86.1	0.192	0.147	-0.541	14.13	16.25	17.27	0.286	27.39	0	0	0.008
8/4/06 19:00	1900	12.19	47.96	2.149	260.3	15.91	34.2	0.126	0.153	-6.816	14.35	16.09	16.37	0.284	27.33	0	0	0.009
8/4/06 20:00	2000	11.56	50.88	1.268	244.6	23.03	14.12	0.088	0.157	-11.43	14.44	15.83	15.56	0.282	27.24	0	0	0.008
8/4/06 21:00	2100	11.06	53.28	1.023	175	22.11	-42.38	0.03	0.269	-20.76	14.46	15.51	14.65	0.279	27.17	0	0	0.008
8/4/06 22:00	2200	9.63	61.14	1.075	325.4	15.82	-65.69	0.001	0.961	-34.08	14.41	15.09	13.38	0.277	27.09	0	0	0.009
8/4/06 23:00	2300	8.17	66.81	1.171	43.2	20.31	-72.9	0	0	-42.56	14.29	14.56	12.14	0.274	27	0	0	0.008
8/5/06 0:00	2400	7.2	68.39	1.645	24.22	10.19	-66.6	0	0	-47.27	14.11	13.97	11.02	0.27	26.88	0	0	0.008
8/5/06 1:00	100	6.985	69.24	0.665	47.67	17.17	-65.98	0	0	-43.62	13.87	13.36	10.33	0.267	26.78	0	0	0.008
8/5/06 2:00	200	6.632	71.6	0.9	62.25	27.46	-58.39	0	0	-42.94	13.6	12.82	9.76	0.264	26.69	0	0	0.008
8/5/06 3:00	300	6.394	73.1	0.747	25.08	7.41	-39.25	0	0	-36.65	13.32	12.34	9.49	0.262	26.62	0	0	0.008
8/5/06 4:00	400	6.15	76.1	1.352	29.53	26.62	-44.03	0	0	-35.76	13.04	11.95	9.24	0.26	26.55	0	0	0.007
8/5/06 5:00	500	5.442	76.7	0.995	32.79	40.42	-50.09	0.005	1.33	-36.21	12.78	11.62	8.87	0.258	26.5	0	0	0.008
8/5/06 6:00	600	5.826	74.7	1.504	30.69	10.82	-14.45	0.035	0.185	-34.01	12.54	11.3	8.58	0.257	26.45	0	0	0.008
8/5/06 7:00	700	6.935	72.3	0.519	342.1	26.03	51.34	0.109	0.13	-15.78	12.3	11.03	9.1	0.255	26.4	0	0	0.007
8/5/06 8:00	800	7.96	66.84	0.558	42.47	34.53	8.67	0.108	0.128	-4.787	12.1	10.98	9.98	0.255	26.39	0	0	0.008
8/5/06 9:00	900	9.69	60	1.616	73.7	34.25	183.1	0.358	0.122	14.98	11.96	11.07	10.93	0.255	26.4	0	0	0.007
8/5/06 10:00	1000	10.2	57.93	2.154	173.1	24.96	222.8	0.371	0.126	35.12	11.89	11.37	12.8	0.256	26.43	0	0	0.009
8/5/06 11:00	1100	10.07	59.26	2.88	173.5	16.32	176.3	0.285	0.131	32.05	11.91	11.85	13.75	0.258	26.48	0	0	0.01
8/5/06 12:00	1200	10.16	58.97	3.544	172.7	14.81	183	0.296	0.134	26.27	12.02	12.3	14.07	0.26	26.54	0	0	0.009
8/5/06 13:00	1300	9.71	63.2	3.739	175	14.28	121.6	0.217	0.137	16.76	12.16	12.68	14.12	0.261	26.58	0	0	0.007
8/5/06 14:00	1400	9.04	71.1	3.276	181.7	15.07	76.9	0.181	0.138	5.807	12.31	12.92	13.71	0.262	26.6	0	0	0.01
8/5/06 15:00	1500	7.59	85.6	2.321	218.2	14.48	21.62	0.119	0.123	-8.35	12.44	13	12.97	0.262	26.61	0.254	0	0.008
8/5/06 16:00	1600	6.998	85.3	1.7	230.8	15.45	34.08	0.132	0.117	-10.01	12.52	12.92	12.45	0.261	26.58	0.762	0	0.009
8/5/06 17:00	1700	8.56	73.8	0.71	291.6	50.01	120.8	0.348	0.12	12.83	12.54	12.8	13.03	0.26	26.56	0	0	0.004
8/5/06 18:00	1800	8.75	72.9	1.04	280.5	44.78	59.69	0.221	0.132	26.45	12.54	12.95	14.35	0.26	26.56	0	0	0.008
8/5/06 19:00	1900	8.77	74.7	0.727	141.9	43.57	19.58	0.113	0.142	10.55	12.6	13.28	14.16	0.262	26.61	0	0	0.008
8/5/06 20:00	2000	9.37	70.9	0.509	79	52.01	-15.05	0.083	0.176	-4.601	12.71	13.43	13.37	0.263	26.65	0	0	0.007
8/5/06 21:00	2100	8.7	74.6	0.866	198.4	16.91	-24.5	0.031	0.276	-13.92	12.79	13.35	12.57	0.263	26.64	0	0	0.008
8/5/06 22:00	2200	7.42	84.1	1.124	191	27.04	-63.4	0.001	2.359	-28.3	12.81	13.13	11.55	0.262	26.61	0	0	0.008
8/5/06 23:00	2300	6.777	86.7	1.305	31.21	13.6	-25.3	0	1.808	-28.94	12.77	12.76	10.74	0.26	26.56	0	0	0.009
8/6/06 0:00	2400	6.781	87.2	0.825	18.23	18.05	-53.99	0	0	-29.54	12.66	12.38	10.26	0.258	26.5	0	0	0.009
8/6/06 1:00	100	6.098	84.6	1.047	15.29	12.32	-50.27	0	0	-33.76	12.51	12.02	9.59	0.257	26.46	0	0	0.008
8/6/06 2:00	200	5.792	84.2	1.006	17	15.26	-26.18	0	1.27	-30.53	12.34	11.65	9.22	0.255	26.4	0	0	0.008
8/6/06 3:00	300	5.912	84.2	0.637	357.3	12.75	-30.69	0	0	-26.85	12.16	11.33	9.08	0.254	26.35	0	0	0.008
8/6/06 4:00	400	5.596	86.5	0.753	335.9	37.96	-23.96	0	1.338	-25.3	11.97	11.07	8.93	0.253	26.33	0	0	0.009
8/6/06 5:00	500	5.864	86.3	0.936	91	15.43	-20.26	0.003	1.383	-24.06	11.8	10.86	8.8	0.252	26.29	0	0	0.009
8/6/06 6:00	600	6.655	82.1	0.715	63.35	30.11	12.51	0.05	0.151	-18.06	11.64	10.69	8.87	0.251	26.27	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/6/06 7:00	700	7.22	76.5	0.923	214.4	34.33	46.92	0.1	0.124	-6.978	11.5	10.59	9.4	0.251	26.25	0	0	0.007
8/6/06 8:00	800	8.03	71.8	0.993	233.5	19.92	135.8	0.241	0.115	10.84	11.38	10.64	10.4	0.251	26.25	0	0	0.008
8/6/06 9:00	900	9.31	64.61	1.725	265	26.29	269.9	0.446	0.113	41.93	11.32	10.9	12.39	0.252	26.29	0	0	0.007
8/6/06 10:00	1000	9.56	63.45	2.063	270.5	25	253.4	0.428	0.118	44.22	11.36	11.46	13.81	0.254	26.36	0	0	0.006
8/6/06 11:00	1100	10.64	56.89	1.647	243.6	26.42	298.7	0.5	0.119	68.54	11.5	11.98	15.99	0.256	26.44	0	0	0.01
8/6/06 12:00	1200	10.3	57.59	1.353	281.9	34.16	96.7	0.187	0.124	28.62	11.71	12.61	15.66	0.259	26.53	0	0	0.009
8/6/06 13:00	1300	9.19	70.9	1.964	193.3	45.79	-6.665	0.109	0.138	1.631	11.97	12.99	14.34	0.261	26.58	0.508	0	0.009
8/6/06 14:00	1400	8.79	77.1	2.533	95	13.7	51.74	0.216	0.123	-5.801	12.18	13.02	13.32	0.261	26.59	0.254	0	0.007
8/6/06 15:00	1500	11	65.96	1.773	119.9	34.76	342.3	0.621	0.117	42.48	12.29	12.96	14.93	0.26	26.56	0	0	0.01
8/6/06 16:00	1600	10.88	63.91	3.469	261.4	18.98	383.8	0.615	0.12	67.55	12.39	13.45	17.51	0.261	26.58	0	0	0.007
8/6/06 17:00	1700	11	60	2.552	268.9	17.69	254.8	0.449	0.126	45.26	12.59	14.23	17.6	0.265	26.71	0	0	0.009
8/6/06 18:00	1800	12.18	55.85	3.446	266.6	31.29	235.2	0.406	0.131	38.81	12.89	14.76	17.65	0.267	26.78	0	0	0.008
8/6/06 19:00	1900	11.14	63.25	2.236	107.1	40.74	27.21	0.112	0.148	2.708	13.19	15.12	16.23	0.269	26.84	0	0	0.008
8/6/06 20:00	2000	11.24	62.25	1.112	151.4	39.62	-7.05	0.089	0.206	-12.56	13.43	15.07	14.79	0.268	26.83	0	0	0.007
8/6/06 21:00	2100	10.84	62.5	1.037	321.9	24.33	-42.06	0.031	0.35	-20.46	13.55	14.75	13.73	0.267	26.77	0	0	0.008
8/6/06 22:00	2200	9.1	68.63	1.377	30.85	12.61	-53.52	0	1.328	-30	13.55	14.33	12.6	0.264	26.68	0	0	0.008
8/6/06 23:00	2300	8.04	71.2	1.419	25.72	12.67	-56.49	0	0	-37.41	13.47	13.83	11.47	0.262	26.61	0	0	0.008
8/7/06 0:00	2400	7.86	72.8	0.798	24.94	10.57	-51.17	0	0	-36.08	13.33	13.29	10.73	0.259	26.53	0	0	0.008
8/7/06 1:00	100	7.78	74.7	0.636	354.6	26.89	-32.03	0	0	-31.43	13.13	12.8	10.33	0.257	26.44	0	0	0.009
8/7/06 2:00	200	7.41	76.5	1.031	284.1	35.03	-41.38	0	0	-27.83	12.91	12.4	10.16	0.255	26.39	0	0	0.009
8/7/06 3:00	300	7.36	76.6	0.696	350.5	29.95	-51.41	0	0	-31.39	12.7	12.08	9.69	0.253	26.34	0	0	0.008
8/7/06 4:00	400	7.03	76.1	1.125	21.29	29.05	-52.05	0	0	-33.78	12.49	11.75	9.18	0.252	26.3	0	0	0.008
8/7/06 5:00	500	6.383	79.2	0.633	330.8	40.68	-35.18	0.004	3.104	-31.47	12.29	11.4	8.84	0.25	26.24	0	0	0.008
8/7/06 6:00	600	6.862	77.3	0.652	348.4	43.27	-14.05	0.016	0.244	-24.41	12.08	11.11	8.87	0.249	26.21	0	0	0.008
8/7/06 7:00	700	7.78	74.1	0.73	23.41	25.3	8.61	0.043	0.15	-16.33	11.88	10.91	9.13	0.248	26.17	0	0	0.008
8/7/06 8:00	800	8.54	71	0.729	21.7	25.35	20.33	0.055	0.124	-8.21	11.71	10.82	9.58	0.248	26.16	0	0	0.008
8/7/06 9:00	900	8.74	70.9	1.261	326.1	38.72	3.337	0.083	0.138	-5.724	11.58	10.84	9.88	0.248	26.16	0.254	0	0.008
8/7/06 10:00	1000	8.93	71.7	0.904	262.3	34.09	65.7	0.182	0.119	10.15	11.49	10.91	10.73	0.248	26.17	0	0	0.009
8/7/06 11:00	1100	9.5	74.4	1.691	288.3	10.8	142.1	0.26	0.117	24.86	11.45	11.15	11.94	0.249	26.2	0	0	0.008
8/7/06 12:00	1200	10.33	72.6	2.646	281.1	10.96	196.9	0.314	0.12	33.82	11.48	11.56	13.12	0.251	26.26	0	0	0.007
8/7/06 13:00	1300	11.62	66.33	1.717	231.8	25.08	187.1	0.3	0.12	38.09	11.59	12.06	14.04	0.253	26.32	0	0	0.008
8/7/06 14:00	1400	11.46	71	1.587	188.7	21.27	154.1	0.289	0.121	28.48	11.76	12.56	14.44	0.255	26.38	0	0	0.008
8/7/06 15:00	1500	13.02	64.06	2.87	268.3	41.3	314.4	0.514	0.129	73.2	11.97	13.03	16.86	0.256	26.44	0	0	0.01
8/7/06 16:00	1600	10.3	77.5	3.596	36.29	11.61	53.29	0.225	0.147	5.442	12.22	13.78	15.45	0.26	26.54	0.508	0	0.01
8/7/06 17:00	1700	12.9	62.94	3.079	42.5	15.85	325	0.566	0.13	44.38	12.5	13.99	16.2	0.261	26.57	0	0	0.003
8/7/06 18:00	1800	14.36	55.33	1.61	14.04	39.5	210.4	0.323	0.279	44.39	12.72	14.37	17.25	0.261	26.58	0	0	0.008
8/7/06 19:00	1900	14.88	49.8	1.852	37.13	44	101.1	0.221	0.203	25.62	12.97	14.88	16.91	0.263	26.66	0	0	0.007
8/7/06 20:00	2000	13.17	60.79	2.139	105.3	31.44	39.14	0.126	0.146	9.46	13.24	15.18	16.07	0.264	26.68	0.254	0	0.011
8/7/06 21:00	2100	11.12	74.3	2.243	50.47	23.66	-93.1	0.02	1.051	-12.85	13.45	15.15	14.76	0.264	26.68	0	0	0.008
8/7/06 22:00	2200	10.04	73.4	1.71	34.39	35.49	-106.1	0	3.844	-32.48	13.56	14.81	13.04	0.263	26.64	0	0	0.009
8/7/06 23:00	2300	8.68	78.3	1.861	4.84	14.48	-85.3	0	0	-38.22	13.54	14.23	11.76	0.26	26.55	0	0	0.008
8/8/06 0:00	2400	8.29	80.5	0.877	35.55	28.64	-62.94	0	0	-35.63	13.42	13.62	10.96	0.257	26.45	0	0	0.008
8/8/06 1:00	100	7.87	83.8	0.946	16.15	22.37	-51.53	0	0	-33.42	13.23	13.08	10.45	0.254	26.37	0	0	0.008
8/8/06 2:00	200	7.64	82.6	1.323	7.69	31.14	-48.64	0	0	-28.91	13.01	12.62	10.17	0.253	26.31	0	0	0.009
8/8/06 3:00	300	7.24	84.1	1.02	16.1	20.34	-54.53	0	0	-31.11	12.79	12.25	9.74	0.251	26.26	0	0	0.009
8/8/06 4:00	400	6.598	84.9	1.029	356.2	15.61	-57.13	0	0	-33.75	12.58	11.89	9.22	0.25	26.22	0	0	0.009
8/8/06 5:00	500	6.317	87.3	0.81	331.1	41.84	-27.53	0.004	2.295	-29.21	12.36	11.54	8.95	0.248	26.17	0	0	0.009
8/8/06 6:00	600	6.828	86	0.599	53.19	47.49	-9.92	0.027	0.187	-21.74	12.15	11.25	9.06	0.247	26.14	0	0	0.009
8/8/06 7:00	700	7.9	80.8	0.9	56.28	14.79	25.21	0.069	0.128	-11.28	11.95	11.07	9.47	0.246	26.11	0	0	0.01
8/8/06 8:00	800	8.47	79.1	0.598	261.5	30.81	56.21	0.125	0.115	0.741	11.79	11.03	10.19	0.246	26.1	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/8/06 9:00	900	9.54	76.7	0.525	226.2	36.42	100.3	0.177	0.111	12.77	11.68	11.15	11.1	0.247	26.12	0	0	0.008
8/8/06 10:00	1000	10.9	70.8	0.54	300.1	35.85	149.5	0.244	0.11	28.19	11.63	11.41	12.33	0.248	26.16	0	0	0.008
8/8/06 11:00	1100	12.25	65.02	1.586	217.1	28.78	239.3	0.377	0.112	52.02	11.67	11.84	14.14	0.249	26.2	0	0	0.009
8/8/06 12:00	1200	10.42	75.4	2.364	167.1	35.98	20.09	0.106	0.129	18.16	11.79	12.44	14.19	0.252	26.28	0	0	0.008
8/8/06 13:00	1300	9.44	78.3	2.73	20.86	22.4	7.65	0.137	0.132	-0.142	11.97	12.74	13.14	0.253	26.34	1.016	0	0.01
8/8/06 14:00	1400	9.44	81.4	1.03	213.1	42.48	44.48	0.148	0.119	3.669	12.11	12.74	12.91	0.253	26.34	1.016	0	0.008
8/8/06 15:00	1500	10.89	76.8	0.865	141.7	35.91	171.4	0.404	0.109	23.99	12.19	12.76	13.67	0.253	26.33	0	0	0.009
8/8/06 16:00	1600	13.25	65.4	1.75	255.8	42.44	352	0.596	0.112	78.5	12.26	13.1	16.92	0.255	26.38	0	0	0.007
8/8/06 17:00	1700	12.11	62.93	3.02	185.5	12.89	6.992	0.087	0.169	25.17	12.44	13.96	16.68	0.259	26.52	0	0	0.01
8/8/06 18:00	1800	12.22	62.62	1.039	258.3	50.92	105	0.2	0.144	3.597	12.71	14.25	14.82	0.262	26.63	0	0	0.008
8/8/06 19:00	1900	11.16	68.53	1.765	283.6	18.67	2.404	0.069	0.135	1.631	12.91	14.2	14.6	0.262	26.61	0	0	0.01
8/8/06 20:00	2000	10.17	74.8	1.381	288.2	40.14	-21.93	0.027	2.196	-12.06	13.03	14.11	13.54	0.262	26.62	0.762	0	0.011
8/8/06 21:00	2100	8.53	85.7	1.535	270.1	13.7	-39.25	0.005	1.214	-23.03	13.07	13.83	12.51	0.261	26.59	1.27	0	0.009
8/8/06 22:00	2200	8	89.7	1.102	294.6	30.49	-33.86	0	4.044	-24.97	13.04	13.45	11.75	0.26	26.56	0.508	0	0.011
8/8/06 23:00	2300	7.78	94.1	0.643	171.7	42.32	-41.73	0	0	-24.11	12.94	13.06	11.26	0.261	26.57	0	0	0.01
8/9/06 0:00	2400	7.6	92.9	0.357	174.4	26.4	-32.37	0	0	-24.44	12.81	12.7	10.8	0.263	26.64	0	0	0.01
8/9/06 1:00	100	7.29	95.3	0.498	243.1	39.09	-34.11	0	0	-22.58	12.66	12.37	10.52	0.264	26.7	0	0	0.01
8/9/06 2:00	200	7.05	95	0.341	198.7	20.69	-26.53	0	0	-22.86	12.5	12.09	10.2	0.265	26.73	0	0	0.01
8/9/06 3:00	300	7.07	94.5	0.487	359.5	50.78	-28.99	0	0	-21.59	12.34	11.83	10	0.266	26.75	0	0	0.01
8/9/06 4:00	400	7.58	91.1	0.623	308.2	29.89	-29.13	0	0	-20.38	12.18	11.61	9.81	0.266	26.76	0	0	0.01
8/9/06 5:00	500	7.62	88.2	0.898	263.8	27.01	-36.59	0.001	0.726	-19.34	12.03	11.41	9.68	0.266	26.76	0	0	0.01
8/9/06 6:00	600	7.51	89.2	1.335	299.3	22.04	-24.62	0.028	0.176	-17.86	11.88	11.24	9.57	0.266	26.75	0	0	0.01
8/9/06 7:00	700	7.49	87.6	2.019	301.7	19.19	-7.03	0.07	0.112	-13.84	11.75	11.1	9.61	0.266	26.74	0	0	0.009
8/9/06 8:00	800	7.76	84.9	2.345	273.6	30.65	33.66	0.173	0.11	-9.94	11.63	11.01	9.77	0.266	26.74	0	0	0.009
8/9/06 9:00	900	9.88	69.21	3.258	286.1	28.62	210.9	0.43	0.1	21.92	11.52	11.02	11.11	0.266	26.74	0	0	0.01
8/9/06 10:00	1000	10.99	56.47	5.385	296.7	11.63	317.4	0.534	0.109	33.3	11.48	11.32	12.51	0.267	26.78	0	0	0.01
8/9/06 11:00	1100	11.09	53.5	4.845	296.8	11.74	175.5	0.32	0.114	30.5	11.51	11.63	13.36	0.268	26.82	0	0	0.01
8/9/06 12:00	1200	11.29	52.68	4.612	296.8	12.86	246.9	0.409	0.111	14.81	11.6	11.85	12.81	0.27	26.87	0	0	0.008
8/9/06 13:00	1300	12.24	50.26	5.768	288.2	12.25	451.8	0.687	0.109	45.76	11.69	12.07	14.38	0.27	26.87	0	0	0.01
8/9/06 14:00	1400	13.12	48.74	4.868	284.2	10.27	451.2	0.697	0.111	56.22	11.81	12.67	15.85	0.271	26.92	0	0	0.009
8/9/06 15:00	1500	13.43	46.77	4.846	292.1	14.45	300.8	0.48	0.114	59.87	12.04	13.48	17.25	0.274	27.02	0	0	0.009
8/9/06 16:00	1600	12.56	53.87	2.12	295.8	30.52	91.7	0.246	0.12	19.36	12.36	14.14	16.03	0.277	27.1	0	0	0.01
8/9/06 17:00	1700	12.67	53.5	1.794	265.2	14.3	35.2	0.137	0.129	7.94	12.66	14.34	15.32	0.277	27.09	0	0	0.009
8/9/06 18:00	1800	14.06	41.79	4.041	283.8	14.68	193.5	0.307	0.152	13.01	12.87	14.31	14.95	0.276	27.05	0	0	0.009
8/9/06 19:00	1900	14	38.48	4.741	289.5	11.17	104.7	0.212	0.149	8.45	13	14.31	14.87	0.275	27.02	0	0	0.008
8/9/06 20:00	2000	13.32	40.02	2.906	290.4	10.59	-5.969	0.093	0.224	-10.27	13.09	14.3	13.82	0.274	27	0	0	0.008
8/9/06 21:00	2100	12.51	41.89	2.411	306.5	9.61	-55.26	0.03	0.578	-21.66	13.15	14.05	12.74	0.272	26.94	0	0	0.009
8/9/06 22:00	2200	10.47	48.06	0.862	334.9	29.54	-77.2	0	2.379	-35.46	13.12	13.63	11.41	0.269	26.86	0	0	0.009
8/9/06 23:00	2300	9	54.02	1.124	76.1	14.49	-67.74	0	0	-37.21	13.01	13.1	10.49	0.267	26.76	0	0	0.009
8/10/06 0:00	2400	7.36	60.19	1.575	37.68	11.15	-70.3	0	0	-42.71	12.83	12.57	9.55	0.264	26.67	0	0	0.009
8/10/06 1:00	100	6.756	64.34	1.423	41.16	13.28	-67.81	0	0	-43.05	12.61	12.02	8.79	0.26	26.57	0	0	0.01
8/10/06 2:00	200	6.462	72.5	1.387	49.23	14.27	-66.3	0	0	-41.7	12.35	11.5	8.22	0.258	26.49	0	0	0.01
8/10/06 3:00	300	6.568	77.3	1.237	61.65	32.35	-63.78	0	0.16	-39.32	12.08	11.03	7.8	0.256	26.42	0	0	0.01
8/10/06 4:00	400	7.12	79.1	1.099	27.17	52.08	-56.02	0	0.892	-35.42	11.81	10.62	7.56	0.254	26.35	0	0	0.009
8/10/06 5:00	500	6.82	81.5	0.625	80.6	58.46	-58.32	0.003	1.025	-33.07	11.54	10.28	7.41	0.252	26.31	0	0	0.01
8/10/06 6:00	600	7.39	79.5	1.558	282.1	55.56	-34.32	0.049	0.295	-29.21	11.3	9.99	7.3	0.251	26.26	0	0	0.008
8/10/06 7:00	700	8.41	75.6	2.069	257.9	29.72	36.03	0.16	0.166	-14.73	11.08	9.77	7.8	0.25	26.23	0	0	0.009
8/10/06 8:00	800	9.29	71.8	2.227	251.8	22.44	123.7	0.285	0.12	6.077	10.88	9.75	9.03	0.25	26.22	0	0	0.009
8/10/06 9:00	900	9.91	68.52	3.327	248.1	14.69	220.5	0.414	0.122	28.9	10.77	10.04	10.71	0.251	26.25	0	0	0.008
8/10/06 10:00	1000	11.33	63.86	3.113	240.8	18.75	351.5	0.579	0.122	52.56	10.77	10.56	12.83	0.253	26.32	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/10/06 11:00	1100	12.06	59.48	3.681	240.3	18.35	400.7	0.647	0.128	77.4	10.88	11.14	15.49	0.255	26.38	0	0	0.01
8/10/06 12:00	1200	13.02	53.19	4.577	246.8	16.05	461.9	0.726	0.136	76.1	11.08	11.93	17.23	0.258	26.49	0	0	0.009
8/10/06 13:00	1300	13.69	50.73	5.195	248.6	15.7	441.4	0.692	0.142	77.1	11.39	12.85	18.73	0.261	26.6	0	0	0.011
8/10/06 14:00	1400	13.61	47.77	4.535	263.8	17.15	270.6	0.502	0.149	49.55	11.79	13.84	18.66	0.265	26.73	0	0	0.01
8/10/06 15:00	1500	14.21	43.83	4.417	250.9	17.69	231.1	0.435	0.146	47.85	12.23	14.59	18.92	0.268	26.81	0	0	0.009
8/10/06 16:00	1600	14.12	45.53	4.216	250.3	11.86	169.6	0.345	0.151	30.15	12.65	15.13	18.46	0.27	26.87	0	0	0.01
8/10/06 17:00	1700	14.73	42.41	3.553	255.1	13.66	140.5	0.312	0.153	31.74	13.01	15.42	18.27	0.27	26.88	0	0	0.01
8/10/06 18:00	1800	14.34	43.78	4.365	254.9	11.69	80.6	0.177	0.184	9.79	13.3	15.59	17.45	0.27	26.88	0	0	0.009
8/10/06 19:00	1900	14.32	44.72	4.068	270.8	12.74	43.49	0.169	0.174	3.34	13.52	15.56	16.61	0.27	26.87	0	0	0.009
8/10/06 20:00	2000	13.94	49.06	4.424	251.4	11.29	14.13	0.131	0.245	-2.898	13.66	15.4	15.86	0.268	26.82	0	0	0.009
8/10/06 21:00	2100	12.41	56.64	2	286.6	22.41	-54.07	0.024	0.495	-17.79	13.73	15.16	14.74	0.267	26.78	0	0	0.009
8/10/06 22:00	2200	11.46	61.26	1.322	275.2	39.92	-71.6	0	1.23	-30.14	13.72	14.75	13.42	0.265	26.7	0	0	0.01
8/10/06 23:00	2300	10.06	66.8	1.639	11.06	35.93	-68.44	0	0	-35.06	13.63	14.22	12.31	0.262	26.62	0	0	0.01
8/11/06 0:00	2400	8.42	73.9	1.42	33.98	21.7	-65.62	0	0	-38.03	13.47	13.65	11.37	0.259	26.53	0	0	0.009
8/11/06 1:00	100	8.35	74.1	1.295	49.41	40.24	-65.78	0	0	-38.6	13.27	13.1	10.6	0.257	26.45	0	0	0.009
8/11/06 2:00	200	8.75	72.3	1.145	276	53.34	-64.79	0	0.356	-37.94	13.03	12.58	9.98	0.254	26.36	0	0	0.008
8/11/06 3:00	300	9.12	69.74	1.155	233.5	61.95	-65.05	0	0	-36.03	12.77	12.11	9.53	0.252	26.29	0	0	0.011
8/11/06 4:00	400	8.14	73	1	315	75	-64.95	0	0	-36.31	12.52	11.69	9.08	0.25	26.24	0	0	0.008
8/11/06 5:00	500	6.623	80	1.249	62.21	41.67	-60.76	0.003	2.55	-36.79	12.26	11.3	8.62	0.249	26.18	0	0	0.01
8/11/06 6:00	600	7.29	75.5	1.317	36.21	30.26	-31.63	0.055	0.326	-32.86	12.01	10.94	8.35	0.247	26.12	0	0	0.008
8/11/06 7:00	700	8.78	69.12	1.004	87	39.55	30.03	0.153	0.183	-17.68	11.77	10.64	8.76	0.246	26.09	0	0	0.005
8/11/06 8:00	800	9.83	63.13	2.227	269.7	40.61	111.8	0.276	0.141	2.55	11.56	10.55	9.89	0.245	26.07	0	0	0.009
8/11/06 9:00	900	10.53	60.49	1.612	286.4	26.4	198.3	0.397	0.139	30.42	11.42	10.77	11.65	0.246	26.1	0	0	0.008
8/11/06 10:00	1000	11.88	57.17	1.429	284.8	61.39	278	0.503	0.14	55.36	11.4	11.31	13.99	0.248	26.16	0	0	0.007
8/11/06 11:00	1100	12.72	55.5	2.762	239.7	27.4	317.2	0.554	0.145	75.4	11.49	11.9	16.51	0.25	26.24	0	0	0.009
8/11/06 12:00	1200	13.05	53.54	2.223	233.3	26.53	223.6	0.411	0.151	53.16	11.69	12.61	17.21	0.253	26.33	0	0	0.012
8/11/06 13:00	1300	14.6	45.83	3.22	184.9	27.82	372.1	0.606	0.149	77	11.97	13.35	18.9	0.256	26.42	0	0	0.007
8/11/06 14:00	1400	15.24	43.6	3.645	215.3	21.14	336.3	0.565	0.152	72.5	12.3	14.25	20.07	0.259	26.52	0	0	0.009
8/11/06 15:00	1500	15.42	42.54	3.734	242.2	19.06	261.6	0.46	0.154	72.5	12.7	15.21	21.02	0.262	26.63	0	0	0.012
8/11/06 16:00	1600	15.24	42.4	5.478	268	13.99	357.7	0.611	0.155	63.46	13.16	16.03	21.13	0.265	26.73	0	0	0.009
8/11/06 17:00	1700	13.33	48.92	5.318	259.8	13.09	102.9	0.245	0.162	30.39	13.62	16.67	20.44	0.267	26.8	0	0	0.008
8/11/06 18:00	1800	11.54	52.71	4.774	253.2	14.54	4.607	0.057	0.174	-5.492	14.03	16.86	18.21	0.268	26.83	0	0	0.01
8/11/06 19:00	1900	10.93	52.91	3.408	221.2	15.55	-7.63	0.033	0.188	-19.06	14.3	16.54	16.41	0.267	26.78	0	0	0.01
8/11/06 20:00	2000	10.45	56.28	2.535	230.5	17.33	-23.87	0.013	0.272	-20.96	14.39	16.01	15.32	0.264	26.68	0	0	0.01
8/11/06 21:00	2100	9.87	60.57	1.747	250.1	25.07	-26.82	0.004	2.882	-23.29	14.35	15.49	14.41	0.261	26.59	0	0	0.01
8/11/06 22:00	2200	9.43	64.2	2.238	223.6	14.05	-25.72	0	0	-24.79	14.24	14.99	13.65	0.259	26.52	0	0	0.01
8/11/06 23:00	2300	9.23	65.65	1.912	215.4	11.03	-24.98	0	0	-24.4	14.09	14.54	13.05	0.256	26.44	0	0	0.01
8/12/06 0:00	2400	9.07	67.06	1.935	247.9	12.58	-21.84	0	0	-23.41	13.91	14.12	12.59	0.255	26.38	0	0	0.01
8/12/06 1:00	100	8.85	70.2	1.331	275.5	17.03	-24	0	0	-22.12	13.72	13.76	12.23	0.253	26.33	0	0	0.01
8/12/06 2:00	200	8.37	75.2	1.174	299.9	21.94	-26.1	0	0	-21.82	13.54	13.44	11.9	0.252	26.28	0	0	0.01
8/12/06 3:00	300	7.68	80.9	1.542	173.8	25.35	-36.43	0	0	-23	13.36	13.15	11.55	0.251	26.25	0	0	0.01
8/12/06 4:00	400	7.34	85.3	1.629	147.4	12.97	-34.14	0	0	-24.4	13.19	12.88	11.15	0.249	26.21	0	0	0.01
8/12/06 5:00	500	6.985	88.7	0.846	134.8	32.48	-30.33	0	1.043	-24.78	13.01	12.6	10.79	0.248	26.17	0.508	0	0.009
8/12/06 6:00	600	6.715	91.8	0.552	220.1	30.51	-17.58	0.008	0.397	-22.69	12.84	12.34	10.57	0.247	26.14	0.508	0	0.009
8/12/06 7:00	700	6.804	92	0.999	237.1	21.29	-0.102	0.041	0.15	-17.62	12.67	12.11	10.56	0.246	26.11	0.254	0	0.009
8/12/06 8:00	800	7.04	91.1	1.507	199	13.71	6.41	0.058	0.131	-14.12	12.5	11.95	10.65	0.246	26.08	0	0	0.008
8/12/06 9:00	900	7.17	91.2	1.013	216.5	15.67	28.08	0.085	0.11	-7.64	12.36	11.85	10.86	0.245	26.08	0.508	0	0.01
8/12/06 10:00	1000	7.49	89	2.049	213.8	17	41.19	0.135	0.106	-1.585	12.25	11.83	11.25	0.246	26.08	0.254	0	0.009
8/12/06 11:00	1100	7.51	86.7	2.865	230.6	14.31	9.26	0.099	0.127	-6.816	12.17	11.88	11.26	0.246	26.11	0.254	0	0.009
8/12/06 12:00	1200	7.44	87.5	2.509	244.3	14.08	18.42	0.101	0.123	-10.47	12.12	11.88	11	0.247	26.13	0.254	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/12/06 13:00	1300	7.48	88	3.064	269.1	11.79	19.18	0.111	0.117	-7.7	12.07	11.83	11.02	0.248	26.15	0.254	0	0.009
8/12/06 14:00	1400	7.99	86.9	3.043	274	12.29	76.1	0.22	0.104	0.697	12.01	11.8	11.26	0.248	26.16	0.508	0	0.008
8/12/06 15:00	1500	8.12	84.7	4.579	266.7	13.64	28.53	0.166	0.114	2.746	11.97	11.88	11.75	0.249	26.21	0.254	0	0.009
8/12/06 16:00	1600	7.62	84	4.731	230	13.24	-4.165	0.095	0.125	-13.11	11.96	11.96	11.13	0.252	26.29	0	0	0.008
8/12/06 17:00	1700	7.15	87.4	2.267	197.1	26.97	-2.412	0.056	0.141	-16.46	11.95	11.86	10.61	0.253	26.33	0	0	0.009
8/12/06 18:00	1800	7.35	87.6	1.587	292	26.88	-9.63	0.041	0.162	-12.42	11.91	11.69	10.54	0.254	26.37	0.254	0	0.008
8/12/06 19:00	1900	7.33	88.6	2.538	279.9	13.68	-18.36	0.034	0.17	-14.47	11.84	11.57	10.34	0.255	26.41	0	0	0.008
8/12/06 20:00	2000	7.36	89	2.031	251.1	31.39	-19.13	0.037	0.183	-14.2	11.76	11.44	10.15	0.257	26.45	0	0	0.008
8/12/06 21:00	2100	7.32	87.6	1.349	238.4	17.68	-33.67	0.005	1.945	-16.37	11.69	11.31	9.94	0.257	26.47	0	0	0.008
8/12/06 22:00	2200	6.975	92.3	1.022	165.9	35.61	-19.87	0	0.459	-18.25	11.6	11.17	9.65	0.258	26.49	1.524	0	0.01
8/12/06 23:00	2300	6.988	93.3	0.953	235.3	22.96	-17.93	0	0	-18.13	11.51	11	9.46	0.259	26.52	1.27	0	0.01
8/13/06 0:00	2400	6.908	93	1.706	269.2	21.65	-20.63	0	0	-18.29	11.41	10.84	9.31	0.263	26.64	1.016	0	0.009
8/13/06 1:00	100	6.791	89.9	2.375	276	16.73	-30.42	0	0	-20.3	11.3	10.68	9.07	0.279	27.16	0.254	0	0.01
8/13/06 2:00	200	6.587	88.7	0.879	302.1	46	-26.55	0	0	-19.48	11.19	10.51	8.87	0.295	27.67	0.508	0	0.01
8/13/06 3:00	300	6.504	84.5	1.497	310.3	21.32	-44.2	0	0	-19.36	11.07	10.36	8.74	0.304	27.93	0	0	0.01
8/13/06 4:00	400	6.276	84.5	1.221	305.2	30.09	-36.7	0	0	-20.05	10.96	10.22	8.54	0.307	28.04	0	0	0.01
8/13/06 5:00	500	6.081	85.8	1.155	264.4	45.27	-33.09	0	1.999	-18.63	10.84	10.08	8.44	0.307	28.03	0	0	0.01
8/13/06 6:00	600	5.843	87.4	1.628	270	18.32	-21.32	0.015	0.446	-19.49	10.73	9.96	8.28	0.307	28.02	0.762	0	0.01
8/13/06 7:00	700	5.67	88.9	1.296	270.1	30.27	-1.954	0.039	0.156	-14.57	10.62	9.83	8.34	0.309	28.07	0.508	0	0.011
8/13/06 8:00	800	5.649	89.4	2.38	278.1	14.29	-6.785	0.04	0.154	-14.4	10.52	9.76	8.38	0.316	28.3	0.254	0	0.01
8/13/06 9:00	900	5.737	89.6	2.432	271.6	15.49	16.81	0.081	0.121	-11.27	10.43	9.7	8.42	0.32	28.43	0.254	0	0.01
8/13/06 10:00	1000	5.934	89.4	2.462	259.2	12.49	22.65	0.095	0.113	-6.024	10.35	9.69	8.7	0.323	28.5	0.254	0	0.011
8/13/06 11:00	1100	6.275	88.6	2.72	267.1	13.43	43.96	0.152	0.104	-0.637	10.29	9.74	9.04	0.324	28.54	0	0	0.01
8/13/06 12:00	1200	6.851	84	3.086	257	13.89	50.97	0.19	0.105	6.924	10.26	9.86	9.63	0.324	28.55	0	0	0.011
8/13/06 13:00	1300	7.55	81.8	3.237	251.6	14.37	160.8	0.295	0.103	17.47	10.27	10.06	10.33	0.323	28.51	0	0	0.011
8/13/06 14:00	1400	8.45	79.2	3.016	249.5	17.51	236	0.353	0.106	31.83	10.31	10.36	11.47	0.322	28.47	0	0	0.011
8/13/06 15:00	1500	8.92	77.8	3.691	248.8	13.79	180.1	0.269	0.114	27.46	10.42	10.79	12.12	0.321	28.45	0	0	0.01
8/13/06 16:00	1600	9.19	77.5	3.817	252.8	13.28	206.5	0.312	0.117	19.89	10.57	11.16	12.05	0.32	28.42	0	0	0.01
8/13/06 17:00	1700	9.37	76.4	3.78	246.2	13.5	102.3	0.167	0.123	20.58	10.74	11.43	12.48	0.318	28.37	0	0	0.01
8/13/06 18:00	1800	9.09	78.5	3.392	249.1	13.74	25.83	0.118	0.127	-0.397	10.9	11.63	11.62	0.317	28.33	0.254	0	0.011
8/13/06 19:00	1900	8.97	78.9	2.444	250.7	15.65	14	0.094	0.133	-1.837	11.02	11.6	11.25	0.315	28.27	0	0	0.01
8/13/06 20:00	2000	8.88	78.7	1.733	237.6	17.43	9.28	0.056	0.154	-4.769	11.09	11.53	10.97	0.313	28.21	0	0	0.01
8/13/06 21:00	2100	8.44	79.9	0.954	234	22.02	-17.37	0.008	1.163	-11.4	11.12	11.42	10.5	0.311	28.15	0	0	0.011
8/13/06 22:00	2200	8	86.2	0.963	147.5	35.94	-36.42	0	0	-14.46	11.11	11.25	10.06	0.309	28.08	0.508	0	0.011
8/13/06 23:00	2300	7.58	88.8	1.568	258.5	18.17	-43.26	0	0	-19.8	11.07	11.04	9.55	0.309	28.09	0	0	0.01
8/14/06 0:00	2400	7.3	90.1	0.99	232.5	30.2	-32.41	0	0	-17.45	11	10.8	9.27	0.309	28.1	0	0	0.011
8/14/06 1:00	100	7.49	87.3	1.283	294.2	10.77	-45.27	0	0	-16.62	10.91	10.59	9.09	0.308	28.07	0	0	0.01
8/14/06 2:00	200	7.21	89.4	1.24	253.9	26.66	-33.7	0	0	-15.76	10.8	10.41	8.94	0.307	28.03	0	0	0.01
8/14/06 3:00	300	7.28	88.5	1.322	234.4	31.99	-39.25	0	0	-16.62	10.7	10.26	8.76	0.306	27.98	0	0	0.01
8/14/06 4:00	400	7.29	88.9	0.516	197.8	36.64	-28	0	0	-14.63	10.6	10.11	8.67	0.304	27.94	0	0	0.01
8/14/06 5:00	500	7.22	89.4	0.637	143.4	20.62	-28.76	0.001	1.979	-13.84	10.5	9.99	8.62	0.303	27.91	0	0	0.01
8/14/06 6:00	600	7.35	89.3	0.448	303.2	28.99	-18.14	0.009	0.292	-12.42	10.41	9.88	8.58	0.302	27.88	0	0	0.01
8/14/06 7:00	700	7.22	90.7	0.829	260.7	22.01	-5.468	0.026	0.152	-8.97	10.33	9.8	8.69	0.301	27.84	0	0	0.01
8/14/06 8:00	800	7.39	90.3	0.745	263.5	32.08	29.61	0.09	0.1	-1.983	10.25	9.77	8.99	0.3	27.82	0	0	0.011
8/14/06 9:00	900	8.03	90.3	2.111	296.8	13.78	62.49	0.151	0.096	9.28	10.2	9.83	9.71	0.3	27.81	0	0	0.011
8/14/06 10:00	1000	9.14	84.5	3.435	294.2	10.51	125.6	0.229	0.101	19.05	10.18	10.03	10.55	0.3	27.83	0	0	0.01
8/14/06 11:00	1100	9.2	84.4	4.172	296.5	9.28	86.3	0.149	0.107	16.2	10.22	10.34	11.02	0.301	27.86	0	0	0.01
8/14/06 12:00	1200	9.9	77.6	3.441	289.1	9.97	181.2	0.284	0.108	10.62	10.31	10.6	10.89	0.302	27.87	0	0	0.01
8/14/06 13:00	1300	11.03	72.2	4.081	288.1	12.85	207.2	0.309	0.105	35.24	10.4	10.82	12.31	0.302	27.86	0	0	0.011
8/14/06 14:00	1400	10.44	75.8	3.419	86.3	33.68	165.6	0.344	0.1	27.99	10.52	11.22	12.73	0.302	27.89	0.762	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/14/06 15:00	1500	10.08	79.9	2.143	108.3	19.62	28.54	0.163	0.176	26.55	10.69	11.6	13.27	0.304	27.93	2.54	0	0.011
8/14/06 16:00	1600	9.21	86	1.678	70.5	28.14	-4.819	0.068	0.175	1.114	10.88	11.91	12.25	0.32	28.42	1.016	0	0.011
8/14/06 17:00	1700	9.1	87	1.068	200.5	44.64	42.7	0.136	0.137	-0.326	11.05	11.91	11.73	0.39	30.42	0.254	0	0.011
8/14/06 18:00	1800	11.29	74	0.769	250.4	33.87	107	0.205	0.268	24.25	11.17	11.86	12.55	0.414	31.07	0	0	0.007
8/14/06 19:00	1900	11.89	72.1	1.461	249.8	22.99	60.9	0.232	0.116	26.24	11.23	12.08	13.32	0.393	30.5	0	0	0.008
8/14/06 20:00	2000	12.04	70.6	1.394	276.4	22.9	-5.676	0.102	0.27	9.23	11.34	12.38	13.01	0.38	30.16	0	0	0.009
8/14/06 21:00	2100	10.57	78.3	1.245	333.1	22.21	-59.73	0.014	2.223	-13.02	11.47	12.44	11.88	0.371	29.89	0	0	0.009
8/14/06 22:00	2200	8.29	81.7	1.639	27.67	8.82	-57.34	0	11.27	-27.03	11.54	12.21	10.65	0.362	29.63	0	0	0.01
8/14/06 23:00	2300	7.47	83.5	1.68	31.69	15.39	-61.93	0	0.613	-31.06	11.53	11.81	9.72	0.353	29.39	0	0	0.01
8/15/06 0:00	2400	6.785	84.6	1.597	13.07	10.06	-63.19	0	0	-33.67	11.43	11.36	8.93	0.346	29.18	0	0	0.01
8/15/06 1:00	100	6.215	86	1.388	22.87	9.28	-61.66	0	0	-34.43	11.27	10.91	8.3	0.339	28.98	0	0	0.01
8/15/06 2:00	200	5.855	86.6	1.436	16.08	7.78	-61.63	0	0	-34.58	11.08	10.48	7.77	0.334	28.84	0	0	0.009
8/15/06 3:00	300	5.449	87.5	1.446	11.18	8.77	-61.36	0	0	-34.48	10.87	10.08	7.32	0.33	28.7	0	0	0.01
8/15/06 4:00	400	5.199	89	1.111	8.94	12.06	-60.91	0	0	-34.18	10.65	9.71	6.926	0.325	28.57	0	0	0.009
8/15/06 5:00	500	5.055	90.2	1.095	30.81	8.89	-54.71	0.003	1.057	-33.2	10.43	9.37	6.598	0.322	28.48	0	0	0.01
8/15/06 6:00	600	6.086	87.2	1.132	55.53	12.42	-23.18	0.054	0.29	-27.41	10.21	9.06	6.508	0.319	28.38	0	0	0.011
8/15/06 7:00	700	7.8	80.6	0.991	101.4	19.38	15.14	0.114	0.159	-13.95	10	8.84	6.973	0.317	28.31	0	0	0.006
8/15/06 8:00	800	9.01	75.3	1.408	133.2	11.9	111.1	0.254	0.115	3.805	9.83	8.8	7.98	0.315	28.27	0	0	0.01
8/15/06 9:00	900	10.14	71.7	1.585	140.5	17.5	214.9	0.39	0.107	35.73	9.72	9.04	9.92	0.315	28.27	0	0	0.007
8/15/06 10:00	1000	11.42	64.61	1.385	178.9	32.18	301.9	0.497	0.105	60.49	9.73	9.62	12.23	0.317	28.33	0	0	0.007
8/15/06 11:00	1100	12.28	59.54	1.673	205.5	34.46	331.4	0.531	0.109	75.6	9.85	10.26	14.43	0.318	28.37	0	0	0.009
8/15/06 12:00	1200	12.96	58.4	2.557	218.8	27.02	377.7	0.584	0.112	80.4	10.07	10.99	16.12	0.321	28.44	0	0	0.009
8/15/06 13:00	1300	13.2	57.58	2.641	226.6	33.65	321	0.503	0.112	68.92	10.39	11.85	16.89	0.323	28.5	0	0	0.01
8/15/06 14:00	1400	12.93	61.17	3.032	244.4	18.72	260.6	0.408	0.111	48.41	10.76	12.59	16.65	0.324	28.55	0	0	0.009
8/15/06 15:00	1500	12.95	63.33	3.398	272.8	16.23	295.2	0.454	0.113	44.33	11.13	13.12	16.56	0.324	28.55	0	0	0.012
8/15/06 16:00	1600	13.06	62.29	4.09	270.6	13.95	256.2	0.412	0.114	42.01	11.47	13.54	16.71	0.324	28.53	0	0	0.009
8/15/06 17:00	1700	12.16	62.62	3.965	268.8	12.07	135.4	0.244	0.119	16.01	11.78	13.87	15.72	0.323	28.5	0	0	0.01
8/15/06 18:00	1800	11.3	61.81	3.778	272.4	13.62	51.86	0.109	0.117	-1.556	12.04	13.9	14.51	0.321	28.44	0	0	0.01
8/15/06 19:00	1900	10.51	61.38	3.61	286.2	13.19	5.089	0.034	0.128	-16.83	12.21	13.68	13.15	0.318	28.35	0	0	0.01
8/15/06 20:00	2000	10.19	61.76	2.254	283.8	18.96	-3.39	0.021	0.141	-19.93	12.26	13.3	12.17	0.314	28.23	0	0	0.01
8/15/06 21:00	2100	9.74	63.54	2.639	276.2	23.1	-23.5	0.001	0.446	-22.42	12.23	12.89	11.45	0.31	28.13	0	0	0.01
8/15/06 22:00	2200	9.37	65.68	2.546	288	19.87	-20.65	0	0	-23.93	12.13	12.49	10.81	0.307	28.03	0	0	0.01
8/15/06 23:00	2300	9.07	68.32	2.512	257.7	15.18	-28.1	0	0	-23.5	12	12.11	10.32	0.304	27.95	0	0	0.01
8/16/06 0:00	2400	8.59	72.3	1.225	260.1	29.74	-31.53	0	0	-22.02	11.85	11.77	9.98	0.302	27.88	0	0	0.01
8/16/06 1:00	100	8.39	74.7	0.983	295	36.26	-26.38	0	0	-18.83	11.69	11.47	9.84	0.3	27.81	0	0	0.01
8/16/06 2:00	200	7.94	78.3	1.475	286.1	38.95	-48.65	0	0	-19.01	11.53	11.24	9.63	0.299	27.78	0	0	0.01
8/16/06 3:00	300	7.75	79.3	1.715	287.4	35.54	-32.22	0	0	-19.22	11.38	11.03	9.4	0.298	27.75	0	0	0.01
8/16/06 4:00	400	7.45	81.5	1.598	286.7	32.96	-31.9	0	0	-19.07	11.24	10.83	9.19	0.297	27.72	0	0	0.01
8/16/06 5:00	500	7.41	80	0.902	262.1	59.39	-34.8	0	1.479	-17.99	11.11	10.65	9.05	0.296	27.69	0	0	0.01
8/16/06 6:00	600	7.33	78.5	1.328	252.8	22.82	-34.32	0.012	0.388	-18.31	10.98	10.48	8.88	0.296	27.68	0	0	0.01
8/16/06 7:00	700	7.38	77.1	1.755	255	33.44	19.08	0.053	0.116	-13.39	10.86	10.33	8.91	0.295	27.66	0	0	0.01
8/16/06 8:00	800	7.97	73.3	3.072	263.1	17.34	116.4	0.198	0.112	0.816	10.74	10.24	9.46	0.294	27.64	0	0	0.01
8/16/06 9:00	900	8.7	69.93	3.124	247.1	16.21	194.9	0.326	0.116	13.22	10.64	10.31	10.26	0.294	27.64	0	0	0.009
8/16/06 10:00	1000	9.74	66.49	2.327	256.7	22.93	265.1	0.437	0.115	37.82	10.61	10.55	11.88	0.295	27.66	0	0	0.011
8/16/06 11:00	1100	10.74	63.74	2.836	261.8	25.9	371.6	0.567	0.114	66.58	10.64	10.94	14.14	0.296	27.7	0	0	0.009
8/16/06 12:00	1200	10.94	63.8	3.341	266.8	14.92	245.4	0.386	0.116	51.12	10.77	11.59	15.14	0.298	27.76	0	0	0.01
8/16/06 13:00	1300	10.98	63.04	3.829	257.4	17.93	202	0.315	0.117	24.98	11	12.19	14.46	0.301	27.83	0	0	0.011
8/16/06 14:00	1400	11.3	62.33	3.102	256.4	18.22	246.5	0.376	0.115	36.32	11.25	12.52	14.85	0.301	27.84	0	0	0.012
8/16/06 15:00	1500	11.16	62.83	3.383	258.1	18.25	130.3	0.217	0.118	18.77	11.47	12.85	14.57	0.301	27.85	0	0	0.01
8/16/06 16:00	1600	11.33	63.67	3.885	272.4	13.05	152.9	0.243	0.118	14.17	11.67	13.01	14.09	0.301	27.84	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/16/06 17:00	1700	10.75	67.17	4.403	251.3	11.05	102.9	0.17	0.119	5.682	11.82	13.06	13.66	0.3	27.81	0	0	0.01
8/16/06 18:00	1800	10.34	67.64	4.21	249.5	12.97	54.72	0.104	0.122	-3.408	11.93	13.02	12.97	0.299	27.77	0	0	0.01
8/16/06 19:00	1900	10	70.3	3.803	223.6	13.3	49.32	0.105	0.128	-8.64	11.99	12.85	12.27	0.296	27.7	0	0	0.01
8/16/06 20:00	2000	9.39	75.2	3.05	215	16.8	7.84	0.036	0.131	-12.63	11.99	12.63	11.75	0.294	27.64	0	0	0.01
8/16/06 21:00	2100	8.96	78	2.491	244.3	14.19	-13.38	0.006	0.701	-16.84	11.95	12.37	11.18	0.292	27.57	0	0	0.01
8/16/06 22:00	2200	8.85	78.8	2.298	284.5	14.02	-13.95	0	0	-18.86	11.88	12.09	10.67	0.29	27.5	0	0	0.011
8/16/06 23:00	2300	8.75	80.4	2.507	288.1	16.7	-14.51	0	0	-18.13	11.77	11.81	10.34	0.288	27.45	0	0	0.01
8/17/06 0:00	2400	8.72	79.9	1.737	255.4	22.1	-14.79	0	0	-17.54	11.65	11.57	10.07	0.286	27.39	0	0	0.01
8/17/06 1:00	100	8.69	80.1	2.745	269	20.51	-27.39	0	0	-17.71	11.53	11.35	9.84	0.285	27.36	0	0	0.01
8/17/06 2:00	200	8.38	82.1	1.773	298.2	18.75	-25.51	0	0	-17.59	11.41	11.14	9.61	0.284	27.32	0	0	0.01
8/17/06 3:00	300	8.26	80.8	1.825	293.5	36.31	-23.18	0	0	-16.98	11.28	10.96	9.45	0.283	27.28	0	0	0.01
8/17/06 4:00	400	8.18	76.3	2.354	275	31.59	-16.44	0	0	-18.55	11.16	10.79	9.2	0.282	27.26	0	0	0.01
8/17/06 5:00	500	7.91	75.4	2.389	288.1	31.3	-19.87	0.001	0.602	-20.07	11.04	10.61	8.92	0.281	27.24	0	0	0.01
8/17/06 6:00	600	7.8	75.4	1.233	296.4	58.82	-8.68	0.006	0.227	-17.94	10.92	10.42	8.75	0.28	27.2	0	0	0.01
8/17/06 7:00	700	7.69	76.7	1.799	286.9	32.42	-15.12	0.016	0.172	-14.8	10.8	10.27	8.77	0.279	27.17	0	0	0.01
8/17/06 8:00	800	6.914	83.9	3.198	285.1	14.78	-34.97	0.035	0.204	-15.76	10.69	10.15	8.67	0.279	27.16	0.254	0	0.01
8/17/06 9:00	900	7.36	81.5	1.578	262.5	42.4	-11.9	0.063	0.147	-9.35	10.58	10.05	8.79	0.279	27.15	0	0	0.009
8/17/06 10:00	1000	7.6	80.5	1.78	281.2	27.63	0.194	0.081	0.133	-3.431	10.49	10.02	9.16	0.279	27.17	0	0	0.01
8/17/06 11:00	1100	8.34	76.4	2.161	270.4	27.78	103.9	0.212	0.119	7.25	10.42	10.06	9.73	0.28	27.19	0	0	0.011
8/17/06 12:00	1200	9.43	70.8	3.117	250.7	28.59	146.7	0.233	0.118	22.13	10.38	10.24	10.86	0.281	27.22	0	0	0.01
8/17/06 13:00	1300	9.84	67.85	3.062	259.1	19.84	185.2	0.305	0.118	30.32	10.41	10.57	11.74	0.283	27.28	0	0	0.009
8/17/06 14:00	1400	10.02	67.54	3.299	266.9	20.82	159.1	0.275	0.117	28.56	10.5	10.96	12.39	0.284	27.32	0	0	0.01
8/17/06 15:00	1500	9.9	74	3.003	254.7	25.73	116.8	0.336	0.123	24.64	10.63	11.35	12.73	0.286	27.37	0.508	0	0.01
8/17/06 16:00	1600	10.5	69.26	3.421	272.1	19.21	197.8	0.353	0.127	39.76	10.79	11.72	13.85	0.286	27.4	0	0	0.01
8/17/06 17:00	1700	11.51	64.07	2.525	228.1	18.78	213.6	0.351	0.123	28.69	10.98	12.15	13.83	0.29	27.49	0	0	0.01
8/17/06 18:00	1800	12.19	59.47	2.888	228.5	18.71	161.8	0.233	0.211	32.05	11.18	12.49	14.43	0.291	27.52	0	0	0.009
8/17/06 19:00	1900	10.59	69.23	2.45	202	18.07	-13.73	0.071	0.196	3.782	11.39	12.8	13.45	0.292	27.56	0	0	0.011
8/17/06 20:00	2000	10.2	72.1	1.474	228.9	20.81	-15.99	0.052	0.161	-5.768	11.56	12.78	12.5	0.291	27.54	0	0	0.01
8/17/06 21:00	2100	9.61	69.18	3.614	247.5	12.51	-39.32	0.006	1.177	-19.35	11.66	12.57	11.48	0.29	27.5	0	0	0.01
8/17/06 22:00	2200	9	74.1	2.638	258.8	12.13	-24.58	0	0	-22.68	11.67	12.22	10.61	0.288	27.44	0	0	0.01
8/17/06 23:00	2300	8.64	76.6	2.707	237.5	18.93	-22.75	0	0	-21.31	11.6	11.84	10.14	0.286	27.37	0	0	0.01
8/18/06 0:00	2400	8.24	80.9	1.871	272.4	23.86	-31.77	0	0	-20.04	11.49	11.51	9.79	0.283	27.3	0	0	0.01
8/18/06 1:00	100	7.67	85.6	1.67	275.4	21.68	-33.6	0	0	-18.69	11.36	11.22	9.57	0.282	27.26	0	0	0.01
8/18/06 2:00	200	6.962	87.2	2.233	268.3	24.37	-40.23	0	0	-19.74	11.23	10.99	9.31	0.281	27.22	0.508	0	0.01
8/18/06 3:00	300	6.662	86.6	2.631	288.7	23.82	-45.39	0	0	-21.89	11.1	10.76	8.94	0.281	27.22	0.508	0	0.01
8/18/06 4:00	400	6.294	86.6	2.051	238.9	21.84	-58.01	0	0	-26.62	10.96	10.52	8.44	0.281	27.22	0	0	0.01
8/18/06 5:00	500	6.271	85.9	1.53	277.5	30.03	-38.66	0	3.084	-22.73	10.82	10.25	8.18	0.281	27.24	0	0	0.01
8/18/06 6:00	600	6.172	85.1	1.088	264.3	41.99	-23.47	0.008	0.599	-18.57	10.66	10.02	8.18	0.282	27.25	0	0	0.01
8/18/06 7:00	700	6.149	85.1	1.419	240.4	17.27	2.814	0.059	0.141	-13.96	10.52	9.86	8.28	0.282	27.25	0	0	0.01
8/18/06 8:00	800	6.516	82.3	1.307	244.3	31.96	58.18	0.116	0.114	-3.954	10.39	9.77	8.68	0.282	27.26	0	0	0.01
8/18/06 9:00	900	7.11	79.3	3.099	244.7	12.58	128	0.22	0.115	5.505	10.28	9.8	9.37	0.282	27.27	0	0	0.009
8/18/06 10:00	1000	8.19	73.4	3.905	243.3	15.87	253.4	0.427	0.119	22.05	10.23	9.96	10.33	0.283	27.29	0	0	0.01
8/18/06 11:00	1100	8.79	70.5	3.525	256.8	14.3	164.8	0.306	0.121	37.41	10.23	10.2	11.9	0.284	27.32	0	0	0.008
8/18/06 12:00	1200	9.86	64.89	3.976	249.3	16.77	364.4	0.571	0.118	41.21	10.29	10.52	12.49	0.286	27.38	0	0	0.009
8/18/06 13:00	1300	10.67	60.18	3.995	243.5	15.67	384.7	0.6	0.118	58.69	10.41	10.97	14.32	0.287	27.41	0	0	0.008
8/18/06 14:00	1400	11.87	53.6	4.078	232.8	19.89	468.7	0.71	0.12	72.2	10.58	11.67	15.97	0.289	27.48	0	0	0.008
8/18/06 15:00	1500	12.39	51.9	4.243	242.8	17.32	383.9	0.601	0.121	68.12	10.86	12.54	17.01	0.292	27.57	0	0	0.009
8/18/06 16:00	1600	12.24	50.33	3.755	225.7	18.03	215.2	0.372	0.124	43.26	11.22	13.31	16.82	0.295	27.65	0	0	0.01
8/18/06 17:00	1700	12.29	49.28	4.024	253.2	16.85	158.8	0.29	0.131	17.82	11.59	13.72	15.52	0.295	27.67	0	0	0.008
8/18/06 18:00	1800	11.93	50.47	3.665	232.3	17.71	92.2	0.17	0.148	7.35	11.88	13.77	14.71	0.294	27.64	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/18/06 19:00	1900	11.52	51.53	2.914	231.5	12.31	-1.948	0.092	0.167	-7.59	12.07	13.65	13.61	0.293	27.59	0	0	0.008
8/18/06 20:00	2000	11.14	54.01	2.147	226.7	14.18	9.31	0.079	0.185	-10.53	12.16	13.37	12.72	0.29	27.5	0	0	0.009
8/18/06 21:00	2100	9.97	60.07	1.613	200.7	18.49	-52.18	0.004	1.171	-23.24	12.16	13.04	11.73	0.287	27.42	0	0	0.01
8/18/06 22:00	2200	8.47	66.08	1.657	116.4	16.28	-63.31	0	0	-34.63	12.1	12.61	10.5	0.285	27.34	0	0	0.01
8/18/06 23:00	2300	7.42	72.2	0.843	57.34	16.7	-59.93	0	0	-34.26	11.97	12.1	9.69	0.281	27.24	0	0	0.01
8/19/06 0:00	2400	7.36	70.1	0.972	74.9	26.74	-58.3	0	0	-35.66	11.8	11.6	9.02	0.279	27.15	0	0	0.009
8/19/06 1:00	100	7.28	72.2	0.667	130.9	33.91	-28.49	0	0	-28.44	11.58	11.15	8.74	0.276	27.06	0	0	0.009
8/19/06 2:00	200	7.13	70.5	1.05	178.3	18.33	-51.56	0	0	-28.87	11.36	10.79	8.5	0.274	27	0	0	0.009
8/19/06 3:00	300	6.285	77.8	0.651	49.85	18.73	-55.66	0	0	-30.81	11.15	10.48	8.04	0.272	26.95	0	0	0.009
8/19/06 4:00	400	5.435	80	1.212	40.09	10.64	-63.35	0	0	-34.78	10.95	10.15	7.5	0.271	26.91	0	0	0.009
8/19/06 5:00	500	4.8	81.7	1.327	38.16	13.18	-62.68	0	1.003	-37.3	10.74	9.8	6.926	0.269	26.85	0	0	0.009
8/19/06 6:00	600	4.787	80.4	1.209	41.37	13.36	-45.84	0.027	0.505	-36.24	10.52	9.44	6.499	0.267	26.79	0	0	0.008
8/19/06 7:00	700	6.21	71.6	1.108	76.4	22.02	33.53	0.142	0.189	-22.4	10.3	9.11	6.711	0.266	26.75	0	0	0.009
8/19/06 8:00	800	7.36	64.88	2.102	154.6	14.39	106.8	0.254	0.13	0.089	10.09	8.97	7.89	0.265	26.72	0	0	0.009
8/19/06 9:00	900	8.25	61.48	3.197	165.1	10.83	208.7	0.375	0.125	20.73	9.93	9.14	9.35	0.266	26.75	0	0	0.01
8/19/06 10:00	1000	8.44	60.52	3.266	171.9	13.6	179.2	0.3	0.123	27.35	9.89	9.54	10.65	0.267	26.79	0	0	0.009
8/19/06 11:00	1100	9.06	59.14	3.229	166.9	16.76	235.8	0.369	0.122	39.28	9.94	9.97	11.82	0.269	26.86	0	0	0.01
8/19/06 12:00	1200	8.73	62.07	3.549	196.4	16.84	109.8	0.22	0.125	20.64	10.05	10.44	11.97	0.271	26.92	0	0	0.01
8/19/06 13:00	1300	8.68	63.04	3.174	195.8	20.07	159.5	0.327	0.127	22.1	10.21	10.76	12.19	0.272	26.95	0	0	0.008
8/19/06 14:00	1400	9.13	60.51	3.108	213.1	20.3	105.8	0.213	0.13	20.58	10.36	11.05	12.56	0.273	26.97	0	0	0.01
8/19/06 15:00	1500	9.64	54.14	3.928	221.6	18.98	133.6	0.228	0.132	9.36	10.51	11.29	12.1	0.274	27	0	0	0.009
8/19/06 16:00	1600	10.45	50.58	3.95	216.4	15.42	203.3	0.342	0.131	21.86	10.64	11.4	12.6	0.274	26.99	0	0	0.01
8/19/06 17:00	1700	10.3	51.84	2.847	187.6	13.67	74	0.154	0.136	10.44	10.76	11.61	12.51	0.274	27	0	0	0.009
8/19/06 18:00	1800	10.51	51.86	3.285	168.9	11.66	70.5	0.151	0.139	4.45	10.88	11.71	12.07	0.274	27.01	0	0	0.009
8/19/06 19:00	1900	10.22	54.93	2.891	168	13.73	8.96	0.052	0.147	-5.259	10.97	11.69	11.52	0.273	26.98	0	0	0.01
8/19/06 20:00	2000	9.72	57.9	3.4	171.3	17.97	-12.99	0.023	0.224	-14.86	11.01	11.55	10.71	0.272	26.94	0	0	0.009
8/19/06 21:00	2100	9.45	58.42	1.975	217.6	17.44	-21.9	0.002	0.539	-17.84	11.01	11.3	10.08	0.271	26.9	0	0	0.009
8/19/06 22:00	2200	8.99	59.69	1.072	227	18.39	-47.37	0	0	-20.62	10.95	11.04	9.59	0.269	26.83	0	0	0.009
8/19/06 23:00	2300	8.55	51.82	4.745	256.6	13.22	-51.56	0	0	-28.17	10.86	10.75	8.82	0.267	26.79	0	0	0.009
8/20/06 0:00	2400	7.84	51.79	3.667	251.1	11.58	-67.22	0	0	-33.29	10.75	10.4	8.01	0.265	26.72	0	0	0.009
8/20/06 1:00	100	7.38	54.26	2.518	250.9	29.88	-55.82	0	0	-34.09	10.59	10	7.38	0.263	26.66	0	0	0.009
8/20/06 2:00	200	7.29	56.11	1.511	185.5	42.13	-41.27	0	0	-30	10.41	9.62	7.09	0.261	26.59	0	0	0.011
8/20/06 3:00	300	6.794	59.2	1.025	136.7	41.07	-33.74	0	0	-26.73	10.21	9.31	6.944	0.26	26.54	0	0	0.009
8/20/06 4:00	400	6.273	62.89	1.609	227.8	22.12	-62.61	0	0	-29.96	10.02	9.06	6.647	0.258	26.5	0	0	0.009
8/20/06 5:00	500	6.609	63.94	1.682	267	22.2	-24.66	0.001	4.196	-28.24	9.84	8.8	6.324	0.257	26.46	0	0	0.009
8/20/06 6:00	600	7.15	62.8	1.084	297.7	32.91	-0.147	0.019	0.188	-17.48	9.66	8.57	6.626	0.256	26.43	0	0	0.009
8/20/06 7:00	700	7.22	63.41	0.471	154.8	10.2	33.39	0.065	0.13	-8.11	9.49	8.48	7.12	0.255	26.4	0	0	0.008
8/20/06 8:00	800	7.49	63.66	1.262	144.5	10.78	61.06	0.108	0.121	1.635	9.37	8.52	7.85	0.255	26.4	0	0	0.009
8/20/06 9:00	900	8.52	60.1	1.217	169.3	24.52	116.2	0.193	0.125	14.83	9.29	8.68	8.82	0.256	26.43	0	0	0.01
8/20/06 10:00	1000	9.75	56.74	4.608	165.4	13.08	273.4	0.474	0.137	38.26	9.28	8.99	10.47	0.257	26.47	0	0	0.009
8/20/06 11:00	1100	11.14	53.17	3.528	157.1	17.42	333.5	0.572	0.139	60.58	9.34	9.43	12.56	0.259	26.52	0	0	0.01
8/20/06 12:00	1200	12.03	51.48	5.08	166.4	12.88	363.3	0.609	0.146	65.43	9.49	10.08	14.41	0.261	26.6	0	0	0.008
8/20/06 13:00	1300	12.47	50.63	4.612	170.2	13.3	270.2	0.462	0.149	51.69	9.74	10.84	15.1	0.265	26.7	0	0	0.008
8/20/06 14:00	1400	12.94	49.76	4.965	166.7	14.06	181.9	0.319	0.152	41.23	10.03	11.49	15.31	0.267	26.78	0	0	0.009
8/20/06 15:00	1500	13.76	48.06	5.506	165.2	14.31	168.4	0.301	0.153	30.53	10.34	12	15.04	0.269	26.83	0	0	0.01
8/20/06 16:00	1600	13.08	49.33	5.391	173.4	13.31	44.29	0.109	0.163	13.38	10.63	12.34	14.46	0.27	26.86	0	0	0.01
8/20/06 17:00	1700	12.6	50.19	4.68	176.5	12.79	5.507	0.041	0.163	-2.167	10.88	12.44	13.29	0.27	26.87	0	0	0.01
8/20/06 18:00	1800	12.2	54.64	5.079	165.3	9.66	17.27	0.067	0.163	-4.258	11.04	12.3	12.57	0.268	26.83	0	0	0.01
8/20/06 19:00	1900	12.04	55.66	4.251	164.7	11.46	-0.92	0.04	0.164	-5.535	11.11	12.11	12.15	0.267	26.79	0	0	0.009
8/20/06 20:00	2000	11.8	55.63	3.584	167.1	10.58	-40.81	0.024	0.242	-12.89	11.13	11.92	11.49	0.266	26.74	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/20/06 21:00	2100	11.08	58.5	4.515	172.7	10.95	-61.02	0.003	2.647	-20.08	11.12	11.67	10.68	0.265	26.7	0	0	0.008
8/20/06 22:00	2200	10.21	60.17	3.958	184.6	12.74	-67.95	0	0	-24.55	11.06	11.35	9.92	0.263	26.64	0	0	0.009
8/20/06 23:00	2300	9.33	61.51	3.403	182	11.94	-68.98	0	0	-28.12	10.95	10.99	9.2	0.261	26.58	0	0	0.009
8/21/06 0:00	2400	9.14	62.75	2.824	171.5	14.2	-67.1	0	0	-29.34	10.82	10.61	8.59	0.259	26.51	0	0	0.008
8/21/06 1:00	100	8.98	63.41	2.032	181.5	17.12	-66.5	0	0	-29.49	10.66	10.24	8.11	0.257	26.46	0	0	0.009
8/21/06 2:00	200	8.4	64.88	2.132	164.5	24.45	-65.4	0	0	-30.42	10.48	9.9	7.66	0.255	26.4	0	0	0.009
8/21/06 3:00	300	7.74	66.49	1.87	178.6	15.37	-65.02	0	0	-31.03	10.3	9.57	7.24	0.254	26.36	0	0	0.008
8/21/06 4:00	400	7.28	68.14	1.41	133.3	42.62	-64.23	0	0	-31.83	10.11	9.25	6.834	0.252	26.3	0	0	0.01
8/21/06 5:00	500	7.37	66.59	1.035	139.6	50.16	-63.01	0	3.103	-31.98	9.92	8.95	6.466	0.251	26.26	0	0	0.009
8/21/06 6:00	600	7.43	65.88	2.06	146.3	26.03	-46.06	0.028	0.773	-30.15	9.72	8.65	6.204	0.25	26.22	0	0	0.007
8/21/06 7:00	700	7.9	64.65	2.762	153.5	12.79	8.88	0.121	0.236	-18.48	9.53	8.41	6.476	0.249	26.18	0	0	0.009
8/21/06 8:00	800	9.34	58.82	2.911	155.1	15.24	83.7	0.24	0.156	0.365	9.35	8.32	7.46	0.248	26.16	0	0	0.008
8/21/06 9:00	900	10.41	53.75	4.205	167.1	11.51	167.5	0.361	0.15	21.45	9.24	8.51	8.95	0.249	26.18	0	0	0.008
8/21/06 10:00	1000	11.52	51.09	3.7	168.1	17.08	249.5	0.472	0.15	46.7	9.22	8.96	11.05	0.251	26.25	0	0	0.008
8/21/06 11:00	1100	12.63	47.48	3.967	171.1	17.8	321.6	0.567	0.154	67.13	9.3	9.5	13.33	0.252	26.31	0	0	0.007
8/21/06 12:00	1200	13.84	44.11	3.645	171.2	23.45	372.4	0.625	0.154	81.6	9.48	10.26	15.71	0.255	26.4	0	0	0.011
8/21/06 13:00	1300	15.02	39.66	3.758	195.2	31.71	355.1	0.593	0.156	82.6	9.77	11.24	17.42	0.259	26.52	0	0	0.011
8/21/06 14:00	1400	16.21	35.04	4.862	217.1	19.16	441.9	0.731	0.159	100	10.15	12.28	19.46	0.263	26.65	0	0	0.006
8/21/06 15:00	1500	16.68	33.51	5.329	244.2	15.82	420.2	0.701	0.162	96.3	10.63	13.5	20.88	0.267	26.79	0	0	0.006
8/21/06 16:00	1600	16.3	34.64	5.569	247.4	14.93	299.2	0.527	0.163	78.6	11.19	14.66	21.35	0.272	26.93	0	0	0.009
8/21/06 17:00	1700	14.89	39.65	5.29	254.4	12.42	75.4	0.183	0.171	33.98	11.79	15.49	19.86	0.275	27.05	0	0	0.01
8/21/06 18:00	1800	13.82	42.31	4.813	257.7	13.32	37.12	0.115	0.173	5.051	12.32	15.68	17.7	0.276	27.07	0	0	0.01
8/21/06 19:00	1900	13.36	43.87	4.605	241.4	12.07	9.77	0.068	0.18	-3.656	12.67	15.42	16.32	0.274	27.02	0	0	0.009
8/21/06 20:00	2000	12.71	45.39	4.528	249.4	13.95	-16.42	0.026	0.221	-10.73	12.84	15.03	15.19	0.272	26.94	0	0	0.009
8/21/06 21:00	2100	11.83	49.2	5.597	247.6	12.71	-28.15	0.002	0.452	-17.27	12.89	14.58	14.12	0.27	26.86	0	0	0.009
8/21/06 22:00	2200	10.96	53.84	5.354	254.5	12.62	-27.79	0	0	-19.8	12.85	14.11	13.25	0.267	26.77	0	0	0.009
8/21/06 23:00	2300	9.89	57.74	4.781	257.8	16.51	-37.26	0	0	-23.94	12.75	13.64	12.42	0.264	26.69	0	0	0.009
8/22/06 0:00	2400	9.13	61.49	3.675	259.7	17.94	-42.86	0	0	-26.19	12.61	13.18	11.67	0.262	26.63	0	0	0.009
8/22/06 1:00	100	8.62	64.26	2.237	298.5	16.55	-47.79	0	0	-28.32	12.45	12.74	10.97	0.26	26.56	0	0	0.01
8/22/06 2:00	200	7.75	68.7	2.817	306.5	11.79	-40.98	0	0	-29.36	12.26	12.3	10.35	0.258	26.49	0	0	0.01
8/22/06 3:00	300	7.38	69.98	1.784	305	12.48	-27.25	0	0	-26.37	12.06	11.89	9.95	0.256	26.43	0	0	0.01
8/22/06 4:00	400	6.845	73	1.013	283.6	32.76	-49.16	0	0	-26.18	11.85	11.55	9.64	0.255	26.38	0	0	0.01
8/22/06 5:00	500	5.729	78.4	0.538	38.9	33.47	-68.19	0	0	-34.66	11.65	11.22	8.89	0.253	26.34	0	0	0.01
8/22/06 6:00	600	4.984	78	1.143	33.74	10.09	-52.33	0.015	1.789	-36.93	11.44	10.83	8.19	0.252	26.28	0	0	0.009
8/22/06 7:00	700	5.195	75.2	0.945	26.81	26.79	-27.51	0.065	0.243	-32.85	11.22	10.42	7.85	0.25	26.23	0	0	0.007
8/22/06 8:00	800	8.59	61.37	0.632	74.8	11.49	70	0.23	0.16	-12.31	10.98	10.09	8.39	0.248	26.17	0	0	0.001
8/22/06 9:00	900	9.77	53.9	0.886	221	33.17	154.9	0.355	0.147	18.76	10.78	10.06	10.1	0.248	26.16	0	0	0.007
8/22/06 10:00	1000	10.17	51.26	1.305	275.3	31.19	233.3	0.467	0.152	50.66	10.66	10.42	12.53	0.249	26.21	0	0	0.009
8/22/06 11:00	1100	11.08	45.27	1.893	289.5	25.31	296.8	0.558	0.158	72.5	10.67	10.92	14.95	0.252	26.28	0	0	0.006
8/22/06 12:00	1200	12.16	43.66	2.274	268.2	33.44	341.2	0.623	0.161	84.7	10.8	11.63	17.22	0.254	26.37	0	0	0.013
8/22/06 13:00	1300	12.84	45.07	2.847	252.4	28.63	289.3	0.54	0.161	83.1	11.05	12.57	18.84	0.258	26.49	0	0	0.011
8/22/06 14:00	1400	13.53	44.55	3.268	245.4	20.35	331.8	0.595	0.164	76.2	11.39	13.51	19.64	0.262	26.61	0	0	0.007
8/22/06 15:00	1500	13.96	44.27	3.881	265.2	18	281.5	0.529	0.165	69.73	11.8	14.43	20.24	0.265	26.73	0	0	0.006
8/22/06 16:00	1600	14.26	43.37	3.792	271.8	24.18	256.7	0.503	0.165	65.38	12.24	15.22	20.63	0.268	26.83	0	0	0.01
8/22/06 17:00	1700	14.34	42.39	3.262	271.6	19.83	177.3	0.394	0.171	48.06	12.69	15.87	20.24	0.271	26.9	0	0	0.012
8/22/06 18:00	1800	14.66	39.84	2.592	254.5	33.21	70.8	0.155	0.43	26.61	13.1	16.27	19.4	0.272	26.93	0	0	0.008
8/22/06 19:00	1900	14.07	41.14	3.702	262.2	12.21	25.29	0.148	0.201	5.416	13.45	16.38	17.88	0.272	26.95	0	0	0.009
8/22/06 20:00	2000	12.76	47.2	4.296	262.4	10.71	-34.26	0.059	0.361	-12.71	13.68	16.2	16.31	0.271	26.91	0	0	0.009
8/22/06 21:00	2100	10.91	52.83	1.55	250.4	45.56	-78.9	0.002	0.819	-29.54	13.79	15.73	14.63	0.269	26.84	0	0	0.009
8/22/06 22:00	2200	10.01	56.55	0.961	145.6	30.03	-77.4	0	0	-36.56	13.76	15.09	13.19	0.266	26.74	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/22/06 23:00	2300	8.97	61.63	0.975	80.8	27.26	-74.2	0	0	-38.43	13.63	14.41	12.1	0.262	26.63	0	0	0.01
8/23/06 0:00	2400	7.84	64.58	0.933	60.19	19.1	-69.46	0	0	-40.3	13.42	13.75	11.15	0.259	26.54	0	0	0.01
8/23/06 1:00	100	7.81	63.79	0.983	93.9	28.23	-67.64	0	0	-39.46	13.17	13.14	10.41	0.257	26.45	0	0	0.01
8/23/06 2:00	200	7.13	67.41	0.902	70.9	33.84	-58.72	0	0	-38.13	12.9	12.58	9.81	0.254	26.36	0	0	0.009
8/23/06 3:00	300	7.48	64.92	0.568	273	25.25	-45.63	0	0	-34.11	12.61	12.08	9.45	0.252	26.29	0	0	0.009
8/23/06 4:00	400	6.949	68.82	0.627	23.44	34.83	-31.86	0	0	-28.19	12.33	11.67	9.33	0.25	26.24	0	0	0.009
8/23/06 5:00	500	7.07	69.08	0.751	181.4	46.86	-31.12	0	2.983	-26.56	12.07	11.35	9.18	0.249	26.2	0	0	0.009
8/23/06 6:00	600	7.19	63.38	2.33	233.5	15.02	-15.26	0.004	0.826	-23.5	11.84	11.09	9.09	0.248	26.16	0	0	0.01
8/23/06 7:00	700	7.37	61.63	2.423	256.5	13.6	-2.035	0.027	0.19	-19.74	11.63	10.88	9.09	0.247	26.14	0	0	0.009
8/23/06 8:00	800	7.61	61.1	4.15	247.9	13.32	15.94	0.051	0.166	-15.13	11.45	10.73	9.2	0.247	26.12	0	0	0.01
8/23/06 9:00	900	7.66	62.96	5.387	248.4	13.05	53.32	0.113	0.162	-10.24	11.29	10.65	9.4	0.246	26.11	0	0	0.009
8/23/06 10:00	1000	7.89	63.62	5.012	249.8	14.07	93.4	0.18	0.162	0.888	11.16	10.64	9.99	0.246	26.11	0	0	0.009
8/23/06 11:00	1100	8.37	62.92	4.1	251	14.3	140.1	0.25	0.162	11.95	11.07	10.76	10.78	0.247	26.12	0	0	0.009
8/23/06 12:00	1200	8.83	61.43	4.26	250.6	14.08	154	0.271	0.161	21.74	11.04	11.01	11.79	0.248	26.15	0	0	0.011
8/23/06 13:00	1300	8.88	64.58	4.285	245.1	14.72	112.4	0.215	0.16	18.4	11.08	11.37	12.29	0.249	26.2	0	0	0.01
8/23/06 14:00	1400	8.69	68.58	4.004	248.3	12.86	120	0.231	0.157	15.99	11.16	11.68	12.47	0.251	26.25	0	0	0.011
8/23/06 15:00	1500	8.78	67.86	3.292	238.8	12.49	82	0.168	0.16	10.46	11.27	11.92	12.53	0.252	26.28	0	0	0.009
8/23/06 16:00	1600	8.76	69.57	3.398	235.9	14.16	55.74	0.141	0.161	6.058	11.38	12.08	12.39	0.252	26.3	0	0	0.011
8/23/06 17:00	1700	9.35	66.4	2.745	243.5	14.75	143.5	0.284	0.164	12.73	11.46	12.15	12.52	0.252	26.29	0	0	0.009
8/23/06 18:00	1800	9.06	70	3.402	234.3	12.19	36.11	0.12	0.169	10.83	11.53	12.28	12.98	0.252	26.31	0	0	0.01
8/23/06 19:00	1900	8.09	76.8	3.861	228.2	12.88	-5.462	0.057	0.196	-6.07	11.61	12.39	12.14	0.253	26.32	0	0	0.009
8/23/06 20:00	2000	7.33	78.5	1.794	235.7	25.64	-48.19	0.023	0.38	-20.75	11.66	12.27	11.04	0.252	26.3	0	0	0.008
8/23/06 21:00	2100	6.676	79.6	1.673	198.6	24.94	-52.23	0.003	0.575	-25.09	11.66	11.97	10.27	0.251	26.26	0	0	0.009
8/23/06 22:00	2200	5.942	81.3	0.89	111.2	25.07	-70.9	0	0	-34.39	11.59	11.6	9.3	0.249	26.2	0	0	0.009
8/23/06 23:00	2300	5.865	78.7	1.169	169.4	50.42	-38.03	0	0	-32.7	11.45	11.15	8.65	0.247	26.14	0	0	0.008
8/24/06 0:00	2400	5.649	79.7	1.389	57.85	44.44	-51.34	0	0	-30.12	11.28	10.75	8.35	0.245	26.08	0	0	0.008
8/24/06 1:00	100	4.552	84.1	1.427	39.14	13.04	-62.76	0	0	-36.48	11.09	10.39	7.67	0.244	26.04	0	0	0.008
8/24/06 2:00	200	3.963	85.1	1.623	33.25	11.62	-66.81	0	0	-39.46	10.89	10	7.01	0.243	25.98	0	0	0.008
8/24/06 3:00	300	3.622	85.9	1.389	40.87	11.73	-63.2	0	0	-40.1	10.67	9.6	6.433	0.241	25.93	0	0	0.008
8/24/06 4:00	400	3.693	86.7	1.347	40.93	13.35	-28.58	0	0	-34.12	10.44	9.2	6.206	0.239	25.88	0	0	0.008
8/24/06 5:00	500	4.006	86.8	0.981	313.4	33.31	-20.83	0	1.483	-25.03	10.2	8.9	6.432	0.238	25.83	0	0	0.009
8/24/06 6:00	600	4.372	86.9	0.77	157.4	32.64	-23.36	0.003	3.372	-20.82	9.99	8.73	6.623	0.237	25.81	0	0	0.008
8/24/06 7:00	700	5.065	84	0.534	126.9	46.24	-8.47	0.034	0.174	-15.22	9.81	8.63	6.897	0.237	25.8	0	0	0.008
8/24/06 8:00	800	5.479	85.7	1.132	281.5	59.92	20.86	0.09	0.149	-6.622	9.67	8.61	7.44	0.237	25.81	1.524	0	0.008
8/24/06 9:00	900	6.988	81	1.194	244.1	33.61	100.2	0.283	0.125	9.59	9.56	8.7	8.35	0.238	25.82	0	0	0.009
8/24/06 10:00	1000	7.87	75.8	2.275	261.8	32.59	120.7	0.317	0.129	30.6	9.51	8.98	10.1	0.239	25.85	0	0	0.008
8/24/06 11:00	1100	9.27	67.48	2.656	222.7	39.98	272.1	0.46	0.127	49	9.54	9.42	11.84	0.241	25.94	0	0	0.009
8/24/06 12:00	1200	9.88	62.03	3.019	222	16.46	260.3	0.427	0.129	50.72	9.66	10.04	13.25	0.244	26.03	0	0	0.011
8/24/06 13:00	1300	9.95	60.46	3.015	238.8	14.59	136.1	0.274	0.138	28.31	9.87	10.68	13.18	0.247	26.14	0	0	0.009
8/24/06 14:00	1400	10.93	56.3	2.604	236.4	22.34	273.7	0.444	0.129	46.05	10.11	11.09	13.95	0.249	26.2	0	0	0.01
8/24/06 15:00	1500	11.49	52.24	3.059	225.6	19.09	196.8	0.353	0.135	36.82	10.35	11.61	14.47	0.251	26.27	0	0	0.01
8/24/06 16:00	1600	11.8	47.51	2.805	215.6	27.7	159.6	0.302	0.136	29.99	10.61	12.07	14.42	0.253	26.34	0	0	0.009
8/24/06 17:00	1700	11.86	45.86	3.607	221.1	16.89	126.4	0.246	0.141	21	10.86	12.38	14.2	0.255	26.39	0	0	0.01
8/24/06 18:00	1800	11.35	49.02	2.534	225.1	14.13	32.66	0.094	0.145	2.806	11.09	12.55	13.3	0.255	26.4	0	0	0.009
8/24/06 19:00	1900	10.98	51.27	2.178	217.3	14.47	5.484	0.049	0.152	-6.766	11.25	12.49	12.38	0.255	26.39	0	0	0.009
8/24/06 20:00	2000	10.42	53.83	1.301	203.5	10.76	-14.65	0.012	0.248	-12.46	11.34	12.28	11.63	0.254	26.36	0	0	0.009
8/24/06 21:00	2100	9.8	58.54	1.836	160.1	10.97	-31.59	0.001	0.527	-17.79	11.35	12.01	10.95	0.253	26.31	0	0	0.009
8/24/06 22:00	2200	9.19	63.65	2.004	170.2	13.23	-39.58	0	0	-20.4	11.31	11.7	10.31	0.251	26.27	0	0	0.01
8/24/06 23:00	2300	8.71	68.85	2.206	158	10.81	-46.73	0	0	-20.77	11.23	11.38	9.88	0.25	26.21	0	0	0.009
8/25/06 0:00	2400	8.02	75.8	2.383	169.2	10.37	-61.27	0	0	-20.59	11.12	11.09	9.55	0.249	26.18	0.254	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/25/06 1:00	100	6.928	87.6	1.611	160.8	12.27	-33.27	0	0	-20.39	11	10.82	9.22	0.247	26.14	0.254	0	0.01
8/25/06 2:00	200	6.695	91.1	1.854	161.4	10.03	-25.35	0	0	-19.29	10.87	10.58	9.01	0.246	26.1	0.508	0	0.01
8/25/06 3:00	300	6.632	92	1.723	149.8	13.7	-23.04	0	0	-18.7	10.73	10.36	8.8	0.245	26.07	0.254	0	0.01
8/25/06 4:00	400	6.425	92.1	0.899	174.6	34.5	-19.86	0	0	-17.39	10.61	10.17	8.66	0.245	26.06	0.508	0	0.01
8/25/06 5:00	500	6.566	90	0.884	149.8	26.19	-23.6	0	0	-16.28	10.48	10.01	8.56	0.245	26.05	0	0	0.01
8/25/06 6:00	600	6.772	89.5	0.961	184.3	37.03	-22.29	0.001	6.398	-15.31	10.37	9.87	8.47	0.244	26.04	0.254	0	0.01
8/25/06 7:00	700	7.06	87.3	0.938	224.8	32.93	-24.67	0.007	0.492	-13.57	10.26	9.75	8.45	0.245	26.05	0	0	0.01
8/25/06 8:00	800	7.36	84.9	1.256	187.5	21.94	-26.85	0.021	0.234	-10.87	10.16	9.66	8.5	0.245	26.06	0	0	0.01
8/25/06 9:00	900	7.79	82.7	2.242	175.6	13.56	-28.68	0.057	0.158	-7.36	10.07	9.61	8.64	0.245	26.06	0	0	0.01
8/25/06 10:00	1000	8.27	80.7	3.117	172.1	10.63	1.19	0.106	0.14	-1.933	10	9.6	8.93	0.246	26.09	0	0	0.01
8/25/06 11:00	1100	9.63	73.9	5.352	166.6	10.77	189.7	0.367	0.128	17.49	9.95	9.66	9.85	0.247	26.12	0	0	0.01
8/25/06 12:00	1200	9.77	73.1	5.038	166.5	11.35	128.9	0.212	0.129	24.17	9.94	9.93	11.03	0.248	26.17	0	0	0.01
8/25/06 13:00	1300	9.83	71.8	4.432	166.2	13.82	153.2	0.24	0.127	11	10	10.27	10.85	0.25	26.23	0	0	0.007
8/25/06 14:00	1400	10.85	64.88	4.514	169.1	11.72	199.9	0.317	0.127	30.69	10.09	10.5	11.94	0.251	26.27	0	0	0.009
8/25/06 15:00	1500	10.74	67.04	4.44	167.2	12.3	124.9	0.211	0.124	21.1	10.2	10.86	12.2	0.253	26.32	0	0	0.01
8/25/06 16:00	1600	10.14	70.8	4.056	258.5	17.59	-22.54	0.099	0.173	1.404	10.35	11.11	11.57	0.254	26.36	1.524	0	0.009
8/25/06 17:00	1700	8.82	78.4	2.74	248.5	20.15	-29.83	0.059	0.329	-6.549	10.47	11.13	10.88	0.255	26.38	2.286	0	0.009
8/25/06 18:00	1800	8.75	82	1.554	145.2	31.65	10.93	0.125	0.141	-1.311	10.54	11.03	10.68	0.255	26.38	0	0	0.01
8/25/06 19:00	1900	8.5	83.7	2.562	234.9	26.87	-28.99	0.036	0.237	-7.07	10.56	10.96	10.48	0.26	26.55	0.508	0	0.01
8/25/06 20:00	2000	8.45	81.5	1.023	262.5	44.94	-32.22	0.027	0.392	-9.96	10.56	10.86	10.09	0.272	26.93	0	0	0.011
8/25/06 21:00	2100	8.36	75.5	1.903	250.3	24.05	-36.39	0.002	3.681	-14.61	10.54	10.71	9.69	0.281	27.21	0	0	0.009
8/25/06 22:00	2200	7.91	75.8	4.722	250.9	11.96	-39.59	0.001	4.757	-21.64	10.5	10.52	9.06	0.284	27.33	0	0	0.01
8/25/06 23:00	2300	7.56	76.1	3.702	257.4	16.9	-20.84	0.001	4.412	-23.07	10.43	10.26	8.5	0.285	27.35	0	0	0.01
8/26/06 0:00	2400	7.29	78.8	2.59	279.7	25.77	-29.03	0	6.715	-20.2	10.32	9.99	8.27	0.284	27.33	0	0	0.01
8/26/06 1:00	100	7.13	79	3.388	275	22.25	-26.4	0	7.1	-19.58	10.2	9.77	8.07	0.283	27.3	0	0	0.009
8/26/06 2:00	200	6.887	80.4	2.653	287.8	18.38	-29.5	0	4.056	-18.67	10.08	9.58	7.89	0.283	27.28	0	0	0.01
8/26/06 3:00	300	6.814	79.3	1.984	270.2	32.47	-23.96	0	3.504	-18.75	9.96	9.41	7.71	0.282	27.26	0	0	0.009
8/26/06 4:00	400	6.502	81.4	1.355	296.1	49.07	-31.61	0	0	-16.93	9.84	9.25	7.63	0.281	27.24	0	0	0.01
8/26/06 5:00	500	6.182	84.1	2.102	283.8	34.07	-38.44	0	0	-16.56	9.73	9.12	7.54	0.281	27.22	0	0	0.01
8/26/06 6:00	600	5.889	87.4	1.919	306.9	23.96	-29.69	0.001	2.176	-16.38	9.62	9	7.43	0.28	27.21	0.254	0	0.01
8/26/06 7:00	700	5.71	89.6	3.046	270.2	13.19	-21.37	0.011	0.365	-16.21	9.52	8.88	7.33	0.28	27.2	0.254	0	0.01
8/26/06 8:00	800	5.879	87.6	1.898	284.7	20.87	-20.21	0.027	0.197	-12.6	9.42	8.78	7.37	0.281	27.22	0	0	0.01
8/26/06 9:00	900	6.515	81.8	2.03	280	39.18	35.64	0.14	0.115	-3.255	9.33	8.73	7.72	0.283	27.28	0	0	0.01
8/26/06 10:00	1000	7.09	78	2.716	253.9	16.05	63.48	0.151	0.111	10.74	9.26	8.8	8.68	0.283	27.3	0	0	0.01
8/26/06 11:00	1100	7.86	74.4	3.621	242.4	17.3	179.5	0.273	0.11	13.39	9.24	9.02	9.16	0.285	27.34	0	0	0.008
8/26/06 12:00	1200	8.8	68.92	3.759	246	17.96	168.8	0.251	0.108	25.04	9.27	9.28	10.17	0.286	27.37	0	0	0.01
8/26/06 13:00	1300	9.78	63.15	2.84	265.4	18.76	209.9	0.314	0.104	30.89	9.35	9.64	10.9	0.287	27.41	0	0	0.009
8/26/06 14:00	1400	11.05	56.84	3.528	274.2	13.19	332	0.505	0.106	50.16	9.47	10.06	12.35	0.287	27.42	0	0	0.009
8/26/06 15:00	1500	11.72	54.48	2.82	284.1	25.92	326	0.512	0.106	61.56	9.65	10.69	14.12	0.289	27.49	0	0	0.006
8/26/06 16:00	1600	11.72	53.76	2.913	248.6	26.66	135.9	0.239	0.106	43.57	9.92	11.46	14.45	0.292	27.57	0	0	0.01
8/26/06 17:00	1700	10.15	61.87	3.706	168.3	20.66	54.44	0.111	0.112	7.63	10.25	11.94	13.06	0.294	27.62	0	0	0.009
8/26/06 18:00	1800	8.8	72.3	2.561	119.5	16.85	-25.5	0.067	0.156	-9.36	10.52	11.92	11.69	0.292	27.58	0	0	0.009
8/26/06 19:00	1900	9.14	69.82	1.282	219.3	27.8	-16.53	0.059	0.145	-6.096	10.66	11.68	11.18	0.29	27.49	0	0	0.01
8/26/06 20:00	2000	8.61	68.93	2.295	260.7	13.05	-16.2	0.015	0.22	-13.8	10.7	11.45	10.55	0.287	27.42	0	0	0.01
8/26/06 21:00	2100	7.9	70.6	2.758	248.7	17.1	-19.19	0	1.157	-19.73	10.69	11.18	9.79	0.286	27.37	0	0	0.009
8/26/06 22:00	2200	6.87	75.5	2.176	272.5	27.83	-50.81	0	0	-23.2	10.64	10.85	9.13	0.283	27.29	0.254	0	0.01
8/26/06 23:00	2300	6.399	79.3	0.751	192.3	40.81	-40.62	0	0	-21.33	10.54	10.51	8.72	0.281	27.23	0	0	0.01
8/27/06 0:00	2400	6.119	83	1.151	95.3	13.08	-41.13	0	0	-19.5	10.41	10.22	8.5	0.28	27.19	0	0	0.01
8/27/06 1:00	100	5.822	85.2	1.52	30.79	9.98	-46.52	0	0	-21.68	10.27	9.97	8.16	0.28	27.18	0	0	0.01
8/27/06 2:00	200	5.519	84.7	1.467	16.23	12.65	-49.28	0	0	-23.6	10.14	9.72	7.76	0.279	27.16	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/27/06 3:00	300	5.196	87.6	0.475	53.93	23.07	-38.96	0	0	-22.68	10	9.46	7.48	0.278	27.13	0	0	0.01
8/27/06 4:00	400	5.179	86.6	0.918	37.18	20.69	-42.46	0	0	-22.48	9.85	9.23	7.26	0.277	27.09	0	0	0.01
8/27/06 5:00	500	5.094	84.8	1.354	29.1	6.992	-50.75	0	0	-24.39	9.7	9.01	6.948	0.276	27.06	0	0	0.01
8/27/06 6:00	600	4.602	84.9	0.881	15.1	9.65	-40.01	0.006	1.543	-25.26	9.56	8.79	6.611	0.275	27.04	0	0	0.009
8/27/06 7:00	700	4.695	85.4	0.989	23.44	9.8	-28.02	0.035	0.183	-22.12	9.41	8.56	6.497	0.274	27	0	0	0.01
8/27/06 8:00	800	5.306	82.7	1.049	17.03	13.6	21.57	0.105	0.116	-11.82	9.26	8.39	6.763	0.273	26.96	0	0	0.009
8/27/06 9:00	900	5.754	81.4	0.849	267.5	55.71	72.3	0.163	0.103	3.446	9.13	8.34	7.6	0.272	26.95	0	0	0.008
8/27/06 10:00	1000	7.16	75.1	0.305	122.5	32.16	92.9	0.189	0.101	15.3	9.04	8.49	8.65	0.273	26.97	0	0	0.007
8/27/06 11:00	1100	8.36	71.5	0.944	213.7	38.28	196.2	0.323	0.096	42.89	9.01	8.79	10.46	0.274	27.01	0.254	0	0.009
8/27/06 12:00	1200	9.31	71.1	1.775	171.6	30.77	218.2	0.462	0.108	51.83	9.07	9.3	11.94	0.276	27.07	0	0	0.009
8/27/06 13:00	1300	9.93	60.38	4.293	172.8	10.68	283.2	0.476	0.116	49.9	9.23	9.95	13.2	0.279	27.18	0	0	0.009
8/27/06 14:00	1400	10.71	51	4.006	173.6	15.8	274.8	0.458	0.115	52.63	9.47	10.56	14.03	0.282	27.26	0	0	0.012
8/27/06 15:00	1500	10.21	55.35	4.232	154.7	15.79	202.6	0.331	0.113	32.11	9.74	11.12	13.84	0.284	27.32	0	0	0.01
8/27/06 16:00	1600	10.04	53.18	2.954	83.8	18.83	135.2	0.253	0.118	14.87	10.01	11.43	12.97	0.285	27.35	0	0	0.008
8/27/06 17:00	1700	9.89	56.75	2.277	126.1	31.78	56.77	0.143	0.118	9.4	10.24	11.53	12.6	0.284	27.32	0	0	0.011
8/27/06 18:00	1800	9.73	60.18	1.412	120.1	41.38	101.8	0.194	0.121	3.839	10.4	11.54	11.98	0.283	27.29	0	0	0.006
8/27/06 19:00	1900	8.14	74.3	4.166	303.7	12.4	47.19	0.148	0.154	2.098	10.5	11.5	11.82	0.282	27.25	0	0	0.009
8/27/06 20:00	2000	6.551	82.8	3.498	301.1	12.62	-22.49	0.02	0.264	-18.33	10.57	11.45	10.62	0.281	27.21	0.762	0	0.01
8/27/06 21:00	2100	6.008	84.5	1.484	273.3	38.57	-48.03	0.001	1.047	-26.28	10.6	11.17	9.53	0.279	27.17	0	0	0.011
8/27/06 22:00	2200	5.872	85.8	0.705	20.21	19.39	-47.5	0	0	-23.96	10.55	10.78	9	0.277	27.11	0	0	0.01
8/27/06 23:00	2300	5.379	89.7	0.809	168.3	31.28	-42.25	0	0	-25.81	10.45	10.43	8.47	0.276	27.08	0	0	0.01
8/28/06 0:00	2400	5.47	86.9	1.162	21.55	37.12	-37.78	0	0	-23.42	10.31	10.08	8.14	0.276	27.06	0	0	0.01
8/28/06 1:00	100	5.191	85.6	1.208	28.39	20.6	-48.92	0	0	-26.84	10.16	9.78	7.69	0.274	27.02	0	0	0.01
8/28/06 2:00	200	4.636	87.1	0.978	20.94	12.08	-39.66	0	0	-27.46	10.01	9.48	7.25	0.273	26.98	0	0	0.009
8/28/06 3:00	300	4.419	90	0.443	300.5	19.9	-40.93	0	0	-26.48	9.84	9.19	6.963	0.272	26.93	0	0	0.01
8/28/06 4:00	400	4.392	88.9	0.649	19.01	19.42	-29.99	0	0	-23.96	9.67	8.92	6.782	0.271	26.91	0	0	0.01
8/28/06 5:00	500	4.499	88.1	0.689	17.38	11.27	-30.32	0	0	-22.93	9.51	8.7	6.641	0.27	26.87	0	0	0.009
8/28/06 6:00	600	4.434	88.5	0.742	359.6	21.85	-23.79	0.005	1.714	-21.11	9.35	8.5	6.538	0.269	26.85	0	0	0.009
8/28/06 7:00	700	4.363	90	0.378	168	35.73	-3.054	0.027	0.169	-17.11	9.2	8.34	6.566	0.268	26.82	0	0	0.009
8/28/06 8:00	800	4.684	87.5	0.661	75.2	27.94	13.98	0.043	0.125	-11.14	9.06	8.24	6.825	0.268	26.8	0	0	0.009
8/28/06 9:00	900	5.456	83.8	0.509	169.4	15.81	63.32	0.113	0.105	-1.175	8.95	8.22	7.34	0.268	26.81	0	0	0.009
8/28/06 10:00	1000	6.423	79.6	0.571	205.8	32.56	146	0.248	0.101	21.91	8.88	8.33	8.65	0.268	26.83	0	0	0.008
8/28/06 11:00	1100	7.17	77	1.321	98.2	22.31	91.3	0.207	0.104	20.41	8.86	8.67	9.6	0.27	26.86	0.254	0	0.009
8/28/06 12:00	1200	8.42	71.5	3.024	70.3	15.47	262.5	0.527	0.115	42.41	8.92	9.04	10.86	0.272	26.93	0	0	0.007
8/28/06 13:00	1300	8.55	70.6	3.658	87.3	8.81	202.9	0.35	0.116	53.57	9.04	9.55	12.76	0.274	26.99	0	0	0.009
8/28/06 14:00	1400	8.28	72.7	2.862	92.7	13.56	114.6	0.314	0.119	16.02	9.23	10.11	11.72	0.277	27.09	0	0	0.006
8/28/06 15:00	1500	10.04	59.37	2.886	82.8	13.44	264	0.451	0.116	47.58	9.44	10.4	13.09	0.277	27.11	0	0	0.008
8/28/06 16:00	1600	7.98	70.6	3.404	140.9	21.37	47.17	0.115	0.111	12.63	9.64	10.88	12.59	0.279	27.17	0	0	0.011
8/28/06 17:00	1700	6.919	75.1	1.008	80	61.53	42.97	0.126	0.114	-1.382	9.86	11.02	11.33	0.28	27.18	0	0	0.01
8/28/06 18:00	1800	7.31	71.3	1.268	325.5	25.4	4.519	0.108	0.138	-4.931	10.01	10.92	10.87	0.278	27.14	0	0	0.008
8/28/06 19:00	1900	7.21	75.7	2.366	281.8	13.82	-0.089	0.1	0.189	-12.68	10.08	10.78	10.11	0.277	27.1	0	0	0.009
8/28/06 20:00	2000	6.591	75.8	1.519	316.2	13.41	-55.52	0.021	0.561	-24.16	10.11	10.59	9.17	0.276	27.06	0	0	0.009
8/28/06 21:00	2100	5.329	80.6	1.375	12.11	50.25	-69.27	0	1.095	-33.37	10.08	10.26	8.1	0.274	26.99	0	0	0.009
8/28/06 22:00	2200	4.693	83.2	1.025	14.78	32.89	-66.04	0	0	-36.4	9.98	9.81	7.22	0.271	26.92	0	0	0.01
8/28/06 23:00	2300	4.294	87.5	0.465	22.13	50.12	-51.75	0	0	-33.91	9.83	9.34	6.687	0.269	26.83	0	0	0.01
8/29/06 0:00	2400	4.361	86.5	0.677	2.594	39.57	-35.87	0	0	-28.2	9.64	8.94	6.499	0.267	26.77	0	0	0.01
8/29/06 1:00	100	4.083	89.3	0.66	293.1	49.6	-40.33	0	0	-25.77	9.44	8.63	6.38	0.265	26.71	0	0	0.01
8/29/06 2:00	200	4.287	87.8	0.855	299.2	43.33	-59.42	0	0	-28.51	9.25	8.38	6.05	0.264	26.69	0	0	0.009
8/29/06 3:00	300	3.564	89.7	0.532	357.5	15.98	-58.54	0	0	-32.23	9.07	8.11	5.541	0.263	26.65	0	0	0.009
8/29/06 4:00	400	3.644	86.5	0.686	20.3	27.37	-50.99	0	0	-31.69	8.9	7.82	5.183	0.262	26.6	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/29/06 5:00	500	4.043	83.1	1.316	6.491	32.08	-57.44	0	0	-28.92	8.71	7.54	5.029	0.26	26.56	0	0	0.009
8/29/06 6:00	600	3.42	87.7	0.483	257.9	45.82	-43.02	0.007	2.377	-30.54	8.53	7.31	4.707	0.259	26.54	0	0	0.009
8/29/06 7:00	700	4.06	85.9	0.713	315.7	17.7	28.16	0.087	0.159	-17.68	8.34	7.08	4.975	0.258	26.5	0	0	0.009
8/29/06 8:00	800	4.557	84.7	1.272	260.6	24.18	86.7	0.159	0.11	3.01	8.18	7.01	6.117	0.258	26.48	0	0	0.01
8/29/06 9:00	900	5.229	82.9	1.072	248.8	15.86	94.1	0.156	0.105	11.88	8.07	7.22	7.16	0.259	26.52	0	0	0.01
8/29/06 10:00	1000	5.619	82.2	1.264	272.5	21.83	101.3	0.166	0.104	17.6	8.05	7.54	8.05	0.261	26.57	0	0	0.008
8/29/06 11:00	1100	6.559	79.2	2.029	290.5	16.87	163.4	0.256	0.108	23.88	8.1	7.92	8.87	0.262	26.61	0	0	0.009
8/29/06 12:00	1200	7.89	68.07	3.038	289	16.31	181.7	0.325	0.112	35.76	8.2	8.35	10.08	0.264	26.67	0	0	0.01
8/29/06 13:00	1300	7.85	64.57	1.87	187.8	53.37	92.3	0.316	0.119	36.55	8.35	8.87	11.03	0.266	26.73	0.762	0	0.012
8/29/06 14:00	1400	8.74	63.72	2.037	129	28.24	163.7	0.43	0.121	48.21	8.56	9.39	12.09	0.269	26.83	0	0	0.009
8/29/06 15:00	1500	8.76	61.98	1.782	197	23.9	177.6	0.346	0.124	31.77	8.8	9.96	12.3	0.272	26.93	0	0	0.01
8/29/06 16:00	1600	9.01	60.57	2.03	283.3	32.89	167.1	0.294	0.118	34.61	9.06	10.39	12.77	0.274	27	0	0	0.009
8/29/06 17:00	1700	9.2	59.71	2.845	277.9	43.38	117.3	0.23	0.12	34.23	9.32	10.79	13.22	0.276	27.05	0	0	0.011
8/29/06 18:00	1800	8.43	64.34	2.686	25.88	46.1	53.94	0.117	0.132	1.628	9.58	11.1	11.79	0.277	27.11	0	0	0.009
8/29/06 19:00	1900	7.88	69.33	2.608	87.5	18.48	8.64	0.056	0.142	-7.58	9.79	11.03	10.82	0.276	27.08	0	0	0.01
8/29/06 20:00	2000	7.59	68.1	0.859	72.6	45.32	-29.84	0.013	0.54	-15.93	9.9	10.8	9.89	0.275	27.04	0	0	0.009
8/29/06 21:00	2100	6.888	73.4	0.571	43.54	29.81	-38.77	0	0.634	-20.66	9.92	10.49	9.1	0.273	26.96	0	0	0.011
8/29/06 22:00	2200	6.14	74.5	1.148	28.28	10.88	-48.94	0	0	-25.74	9.88	10.14	8.36	0.271	26.9	0	0	0.01
8/29/06 23:00	2300	5.214	78.3	1.408	24.31	8.26	-54.31	0	0	-31.04	9.79	9.76	7.56	0.268	26.83	0	0	0.009
8/30/06 0:00	2400	4.717	78.6	0.989	14.3	9.05	-35.68	0	0	-29.15	9.65	9.34	7.02	0.267	26.77	0	0	0.01
8/30/06 1:00	100	4.471	81.3	0.643	11.95	29.18	-57	0	0	-28.21	9.48	8.98	6.692	0.265	26.71	0	0	0.009
8/30/06 2:00	200	3.736	82.2	0.981	12.6	14.76	-69.46	0	0	-34.68	9.31	8.64	6.025	0.263	26.65	0	0	0.009
8/30/06 3:00	300	3.111	79.9	1.314	27.69	7.65	-66.18	0	0	-37.8	9.12	8.26	5.343	0.261	26.59	0	0	0.009
8/30/06 4:00	400	2.814	78.9	1.331	22.55	6.598	-57.48	0	0	-37.55	8.91	7.86	4.82	0.26	26.55	0	0	0.009
8/30/06 5:00	500	2.718	78.1	1.364	21.09	8.22	-48.52	0	0	-33.91	8.69	7.48	4.55	0.258	26.49	0	0	0.009
8/30/06 6:00	600	2.427	79.9	0.987	22.99	9.72	-62.24	0.005	1.438	-35.94	8.47	7.16	4.183	0.257	26.45	0	0	0.008
8/30/06 7:00	700	3.29	75.8	0.663	29.93	12.45	-13.69	0.083	0.262	-30.6	8.24	6.855	4.016	0.255	26.41	0	0	0.006
8/30/06 8:00	800	6.628	63.46	0.306	72.3	15.28	59.05	0.193	0.121	-9.33	8.03	6.636	4.863	0.254	26.37	0	0	0.001
8/30/06 9:00	900	8.21	56.95	1.028	99	15.68	196.1	0.364	0.105	20.87	7.86	6.705	6.698	0.254	26.37	0	0	0.009
8/30/06 10:00	1000	8.1	55.08	1.652	300.9	42.29	193.2	0.324	0.104	53.8	7.78	7.16	9.51	0.256	26.44	0	0	0.009
8/30/06 11:00	1100	8.04	54.73	1.362	303	25.55	131.6	0.254	0.11	37.21	7.84	7.84	10.17	0.259	26.53	0	0	0.01
8/30/06 12:00	1200	9.17	52.39	1.334	328.3	34.37	353.4	0.539	0.111	52.33	8.01	8.42	11.23	0.262	26.61	0	0	0.006
8/30/06 13:00	1300	9.16	49.98	2.266	284.2	30.99	133.6	0.259	0.112	58.95	8.23	9.03	13.31	0.264	26.68	0	0	0.01
8/30/06 14:00	1400	6.823	64.1	4.297	173.8	56.62	-12.85	0.124	0.145	-1.506	8.51	9.65	11.19	0.267	26.79	0.254	0	0.01
8/30/06 15:00	1500	7.82	63.86	2.653	16.78	23.29	193.2	0.455	0.127	23.48	8.77	9.74	11.15	0.267	26.79	0	0	0.01
8/30/06 16:00	1600	9.11	56.86	0.972	18.44	33.05	117.3	0.274	0.123	40.12	8.93	9.99	12.68	0.267	26.79	0	0	0.01
8/30/06 17:00	1700	8.75	59.82	2.705	275.9	14.73	69.08	0.155	0.128	12.77	9.13	10.43	12.01	0.27	26.87	0	0	0.01
8/30/06 18:00	1800	9.84	53.19	1.499	227.6	30.47	117.5	0.201	0.166	10.71	9.33	10.57	11.47	0.271	26.89	0	0	0.008
8/30/06 19:00	1900	9.5	51.7	1.866	187.5	13.27	-25.18	0.071	0.216	-7.52	9.49	10.66	10.71	0.27	26.88	0	0	0.009
8/30/06 20:00	2000	8.28	58.73	1.104	104.8	24.28	-56.18	0.013	0.695	-20.18	9.61	10.56	9.52	0.27	26.86	0	0	0.011
8/30/06 21:00	2100	6.477	66.29	1.01	54.16	27.2	-48.68	0	0.567	-27.06	9.65	10.22	8.5	0.268	26.8	0	0	0.011
8/30/06 22:00	2200	6.572	65.15	1.274	115.1	25.73	-25.73	0	0	-25.25	9.6	9.81	7.9	0.265	26.72	0	0	0.011
8/30/06 23:00	2300	6.522	67.39	1.407	110.8	30.07	-26.42	0	0.117	-21.8	9.49	9.43	7.62	0.263	26.67	0	0	0.01
8/31/06 0:00	2400	6.168	69.6	0.788	113.7	35.31	-53.22	0	0	-24.76	9.35	9.12	7.21	0.262	26.61	0	0	0.009
8/31/06 1:00	100	5.285	74.3	0.853	58.6	24.44	-60.94	0	0	-30.11	9.21	8.82	6.572	0.261	26.57	0	0	0.01
8/31/06 2:00	200	4.527	77.3	0.876	69.5	36.57	-59.25	0	0	-32.45	9.06	8.47	5.976	0.259	26.51	0	0	0.01
8/31/06 3:00	300	4.623	76.1	0.954	126	21.45	-57.33	0	0	-31.75	8.89	8.11	5.555	0.257	26.47	0	0	0.009
8/31/06 4:00	400	4.697	75.3	2.01	140.4	12.34	-48.61	0	0	-31.42	8.7	7.78	5.186	0.256	26.42	0	0	0.009
8/31/06 5:00	500	4.914	73.4	3.217	155	11.58	-26.6	0	0	-25.63	8.51	7.48	5.113	0.254	26.37	0	0	0.009
8/31/06 6:00	600	4.527	77.4	4.071	151.5	12.11	-45.03	0.003	1.318	-21.46	8.32	7.27	5.169	0.254	26.35	0.508	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/31/06 7:00	700	3.618	85.5	3.601	145.7	15.54	-28.08	0.019	0.254	-20.28	8.15	7.12	5.153	0.253	26.33	0.508	0	0.01
8/31/06 8:00	800	3.894	84.5	3.779	154.9	13.36	-7.42	0.074	0.135	-14.81	8.01	7.02	5.305	0.253	26.32	0.254	0	0.009
8/31/06 9:00	900	4.645	79.3	3.506	160.5	12.95	30.67	0.138	0.126	-4.295	7.89	6.981	5.837	0.254	26.35	0	0	0.009
8/31/06 10:00	1000	5.731	72.6	4.892	157.7	14.8	161.3	0.302	0.125	11.61	7.8	7.07	6.835	0.254	26.38	0	0	0.01
8/31/06 11:00	1100	6.249	69.85	4.779	155.2	13.58	206.6	0.345	0.124	20.95	7.76	7.31	7.91	0.256	26.43	0	0	0.009
8/31/06 12:00	1200	6.736	70.6	4.008	154.9	17.18	141.9	0.304	0.122	29.08	7.79	7.66	9.05	0.258	26.5	0	0	0.01
8/31/06 13:00	1300	8.46	63.56	4.431	156	19.63	398.5	0.623	0.12	53.91	7.88	8.09	10.59	0.26	26.55	0	0	0.008
8/31/06 14:00	1400	9.15	60.05	5.411	162	13.69	304.5	0.479	0.119	58.33	8.03	8.75	12.38	0.262	26.62	0	0	0.011
8/31/06 15:00	1500	8.58	61.52	6.386	162.1	12.54	180.3	0.291	0.116	25.08	8.28	9.44	11.84	0.265	26.73	0	0	0.01
8/31/06 16:00	1600	8.38	64.07	4.307	154.6	13.91	71.8	0.167	0.123	7.49	8.56	9.76	10.91	0.267	26.77	0	0	0.009
8/31/06 17:00	1700	7.47	69.96	4.915	162.6	13.35	-27.68	0.114	0.142	-4.074	8.78	9.8	10.12	0.266	26.76	0	0	0.01
8/31/06 18:00	1800	6.897	74.2	4.023	152.9	13.02	14	0.103	0.139	-9.27	8.91	9.69	9.35	0.265	26.73	0	0	0.012
8/31/06 19:00	1900	6.364	77	4.375	161.4	12.77	-8.72	0.041	0.156	-13.2	8.97	9.5	8.82	0.264	26.68	0	0	0.01
8/31/06 20:00	2000	5.264	81.8	4.982	166.2	10.2	-26.17	0.009	0.45	-22.41	8.97	9.27	7.98	0.263	26.64	0	0	0.01
8/31/06 21:00	2100	4.487	85.9	3.623	170.1	10.44	-32.2	0	1.11	-26.11	8.93	8.96	7.22	0.261	26.59	0	0	0.01
8/31/06 22:00	2200	4.369	83.2	1.877	170.6	26.19	-24.49	0	0	-24.79	8.84	8.62	6.754	0.259	26.53	0	0	0.01
8/31/06 23:00	2300	4.974	78.4	2.022	156.8	31.04	-20.79	0	0	-21.91	8.72	8.32	6.514	0.258	26.49	0	0	0.01
9/1/06 0:00	2400	4.95	78.5	1.871	158.5	18.54	-23.46	0	0.774	-21.05	8.58	8.08	6.308	0.256	26.44	0	0	0.01
9/1/06 1:00	100	5.403	77.2	1.802	148.2	21.48	-13.34	0	0.56	-18.07	8.45	7.87	6.204	0.255	26.4	0	0	0.009
9/1/06 2:00	200	5.259	82.5	2.382	171.3	15.66	-31.55	0	0	-16.08	8.32	7.71	6.183	0.255	26.38	0.254	0	0.01
9/1/06 3:00	300	4.93	87.4	1.803	170.7	27.64	-28.27	0	0	-15.67	8.21	7.59	6.102	0.254	26.37	0.254	0	0.01
9/1/06 4:00	400	5.156	85	0.837	273.7	53	-40.63	0	0	-15.01	8.11	7.48	6.052	0.254	26.37	0	0	0.01
9/1/06 5:00	500	5.156	84.3	1.375	132.8	70.5	-54.73	0	0	-20.48	8.02	7.38	5.707	0.254	26.36	0	0	0.009
9/1/06 6:00	600	4.872	87.8	1.277	146.9	62.54	-32.71	0.002	1.241	-18.48	7.93	7.23	5.521	0.254	26.37	0.254	0	0.01
9/1/06 7:00	700	5.267	89.4	1.352	251.1	53.08	-9.84	0.016	0.256	-12.1	7.83	7.1	5.677	0.254	26.36	0.762	0	0.01
9/1/06 8:00	800	6.196	85.7	1.605	195.5	37.7	23.18	0.155	0.139	-4.807	7.73	7.05	6.031	0.254	26.37	0	0	0.01
9/1/06 9:00	900	7.95	74.3	3.676	208	13.22	71	0.313	0.127	17.18	7.66	7.12	7.26	0.256	26.41	0	0	0.009
9/1/06 10:00	1000	8.69	63.37	4.252	230.3	14.3	134.3	0.285	0.127	25.51	7.64	7.41	8.45	0.258	26.49	0.254	0	0.009
9/1/06 11:00	1100	8.81	58.35	3.073	241.4	28.14	146.2	0.24	0.117	26.06	7.69	7.75	9.13	0.261	26.59	0	0	0.011
9/1/06 12:00	1200	9.35	54.94	4.223	225.4	18.49	158.9	0.259	0.115	28.41	7.8	8.11	9.71	0.263	26.66	0	0	0.01
9/1/06 13:00	1300	9.79	53.74	3.716	239.2	16.45	240.3	0.379	0.115	27.91	7.95	8.48	10.02	0.265	26.73	0	0	0.01
9/1/06 14:00	1400	10.74	50.74	3.44	245.3	23.12	336.5	0.541	0.115	60.74	8.11	8.89	12.07	0.266	26.76	0	0	0.008
9/1/06 15:00	1500	10.65	49.12	4.121	249.1	17.95	194.1	0.325	0.117	44.65	8.32	9.59	12.86	0.269	26.84	0	0	0.01
9/1/06 16:00	1600	11.32	46.09	2.921	235.1	20.66	272.1	0.438	0.115	46.65	8.61	10.16	13.06	0.271	26.92	0	0	0.012
9/1/06 17:00	1700	11.52	43.51	3.158	233.9	17.66	201.8	0.357	0.129	36.92	8.9	10.64	13.35	0.273	26.96	0	0	0.008
9/1/06 18:00	1800	11.14	43.4	3.003	214.5	12.85	71.2	0.143	0.163	23.61	9.19	11.02	13.11	0.274	27	0	0	0.01
9/1/06 19:00	1900	10.04	51.03	2.918	181.5	11.37	-11.2	0.052	0.153	-6.036	9.46	11.16	11.48	0.274	27.01	0	0	0.01
9/1/06 20:00	2000	9.42	55.92	2.392	189.8	12.01	-24.28	0.019	0.41	-14.78	9.63	10.93	10.27	0.272	26.94	0	0	0.009
9/1/06 21:00	2100	8.4	60.15	0.834	160.4	30.52	-51.97	0	0	-21.88	9.68	10.55	9.29	0.269	26.86	0	0	0.01
9/1/06 22:00	2200	7.41	64.25	1.262	172.7	29.03	-46.83	0	0	-26.82	9.65	10.14	8.41	0.267	26.78	0	0	0.01
9/1/06 23:00	2300	6.721	69.97	1.123	92.1	23.67	-46.02	0	0	-24.77	9.56	9.72	7.88	0.265	26.71	0	0	0.01
9/2/06 0:00	2400	6.017	74.1	0.593	85.9	56.35	-67.78	0	0	-29.78	9.42	9.34	7.21	0.262	26.63	0	0	0.01
9/2/06 1:00	100	5.349	76.7	0.936	110	44.6	-69.76	0	0	-33.7	9.26	8.94	6.473	0.261	26.57	0	0	0.009
9/2/06 2:00	200	5.432	75.6	0.95	161.4	45.09	-64.29	0	0	-33.95	9.08	8.52	5.896	0.258	26.5	0	0	0.011
9/2/06 3:00	300	5.125	76.7	0.969	145.8	36.97	-53.88	0	0	-31.61	8.87	8.12	5.515	0.257	26.44	0	0	0.008
9/2/06 4:00	400	4.701	79.5	0.959	10.7	56.32	-60.12	0	0	-30.85	8.66	7.77	5.222	0.255	26.39	0	0	0.008
9/2/06 5:00	500	3.974	83.7	1.044	40.43	11.57	-55.39	0	1.127	-32.01	8.45	7.45	4.823	0.254	26.35	0	0	0.01
9/2/06 6:00	600	4.259	83.2	0.999	52.34	17.13	-42.29	0.002	4.303	-27.63	8.25	7.16	4.67	0.252	26.3	0	0	0.009
9/2/06 7:00	700	4.085	84.5	0.697	28.73	23.51	-31.31	0.035	0.227	-25.77	8.05	6.909	4.571	0.251	26.27	0	0	0.008
9/2/06 8:00	800	5.285	79.7	1.075	270.6	46.12	41.69	0.105	0.122	-11.74	7.86	6.722	5.01	0.251	26.25	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/2/06 9:00	900	5.93	77.4	1.394	253.6	39.82	101.1	0.166	0.109	9.19	7.7	6.714	6.266	0.251	26.25	0	0	0.01
9/2/06 10:00	1000	6.031	78.5	1.295	223.4	32.94	52.54	0.115	0.109	16.18	7.61	6.971	7.37	0.252	26.29	0	0	0.01
9/2/06 11:00	1100	5.697	78.8	2.607	235.5	18.05	52.88	0.14	0.119	8.8	7.61	7.3	7.59	0.253	26.34	0	0	0.01
9/2/06 12:00	1200	6.235	74.6	1.656	182.9	38.58	134.7	0.255	0.114	17.2	7.66	7.56	8.1	0.255	26.38	0	0	0.008
9/2/06 13:00	1300	8.2	65.76	1.015	41.76	41.11	255.7	0.414	0.11	48.36	7.74	7.87	10.05	0.255	26.4	0	0	0.008
9/2/06 14:00	1400	8.56	60.02	1.858	244.6	24.12	185.8	0.305	0.112	50.19	7.86	8.47	11.66	0.258	26.48	0	0	0.011
9/2/06 15:00	1500	9.12	60.17	3.1	263.1	30.24	264	0.414	0.117	55.05	8.07	9.17	12.69	0.261	26.58	0	0	0.009
9/2/06 16:00	1600	8.63	61.16	2.902	254.9	18.7	124.2	0.219	0.122	27.6	8.36	9.84	12.32	0.263	26.67	0	0	0.01
9/2/06 17:00	1700	9.1	53.28	2.045	218.5	32.03	117.4	0.218	0.128	17.3	8.67	10.18	11.72	0.265	26.71	0	0	0.009
9/2/06 18:00	1800	8.95	54.99	2.106	214.5	16.55	36.5	0.113	0.141	12.65	8.92	10.32	11.55	0.265	26.71	0	0	0.01
9/2/06 19:00	1900	8.22	61.15	1.399	203.3	12.12	-11.84	0.056	0.188	-7.27	9.1	10.35	10.36	0.265	26.71	0	0	0.009
9/2/06 20:00	2000	7.82	63.5	1.045	181.2	34.77	-28.65	0.01	0.987	-13.27	9.22	10.15	9.49	0.263	26.66	0	0	0.011
9/2/06 21:00	2100	7.09	69.49	1.06	120.3	33.07	-31.6	0	0	-17.92	9.25	9.87	8.76	0.262	26.61	0	0	0.01
9/2/06 22:00	2200	6.345	74.7	1.402	36.9	18.36	-33.44	0	0	-20.74	9.22	9.56	8.13	0.26	26.54	0	0	0.01
9/2/06 23:00	2300	5.687	76.1	1.565	22.9	7.66	-40.28	0	0	-24.4	9.14	9.23	7.5	0.258	26.49	0	0	0.009
9/3/06 0:00	2400	5.382	76.1	1.568	355.8	11.92	-35.03	0	0	-24.81	9.03	8.89	6.985	0.256	26.43	0	0	0.01
9/3/06 1:00	100	5.029	77	1.256	1.226	30.27	-31.37	0	0	-24.32	8.9	8.57	6.614	0.254	26.37	0	0	0.01
9/3/06 2:00	200	4.665	80.3	0.559	355.7	24.33	-43.24	0	0	-23.11	8.75	8.29	6.364	0.253	26.33	0	0	0.009
9/3/06 3:00	300	4.331	80.4	0.89	339.4	16.89	-34.06	0	0	-23.95	8.6	8.03	6.021	0.252	26.29	0	0	0.007
9/3/06 4:00	400	3.918	81.3	0.789	302.1	23.14	-28.9	0	0	-23.11	8.45	7.79	5.795	0.251	26.26	0	0	0.01
9/3/06 5:00	500	3.832	83.1	0.391	240.1	24.77	-39.81	0	0	-22.86	8.3	7.57	5.602	0.25	26.23	0	0	0.009
9/3/06 6:00	600	3.907	81	0.707	98.4	40.96	-31.94	0.001	1.004	-21.65	8.16	7.36	5.411	0.249	26.19	0	0	0.01
9/3/06 7:00	700	4.2	82.4	1.035	14.1	41.69	-16.58	0.02	0.272	-16.14	8.02	7.19	5.496	0.248	26.18	0	0	0.009
9/3/06 8:00	800	4.82	80.4	0.479	3.614	20.17	2.791	0.071	0.14	-7.54	7.88	7.09	5.877	0.248	26.16	0	0	0.009
9/3/06 9:00	900	5.272	79.9	0.789	234.7	26.82	34.81	0.106	0.116	1.27	7.78	7.1	6.467	0.248	26.17	0	0	0.01
9/3/06 10:00	1000	5.973	77.5	0.476	317.7	27.87	63.04	0.136	0.107	11.61	7.71	7.23	7.3	0.249	26.19	0	0	0.008
9/3/06 11:00	1100	6.738	77.1	0.777	310.4	17.87	113.5	0.214	0.105	25.01	7.7	7.49	8.43	0.25	26.21	0	0	0.009
9/3/06 12:00	1200	7.38	76.4	1.364	179.2	31.82	113.1	0.234	0.111	31.75	7.75	7.9	9.53	0.251	26.28	0	0	0.009
9/3/06 13:00	1300	7.41	77.2	2.545	169.3	15.78	163	0.299	0.117	31.95	7.87	8.37	10.26	0.253	26.34	0	0	0.01
9/3/06 14:00	1400	8.17	74.9	3.307	166.3	15.39	305.6	0.542	0.12	47.89	8.04	8.83	11.57	0.255	26.39	0	0	0.013
9/3/06 15:00	1500	8.66	70.6	2.412	178.4	33.38	106.4	0.222	0.123	53.15	8.26	9.47	13.23	0.257	26.47	0	0	0.009
9/3/06 16:00	1600	6.923	86.5	1.691	249.5	35.01	19.81	0.106	0.135	5.71	8.54	10.05	11.56	0.261	26.57	0.508	0	0.011
9/3/06 17:00	1700	7.02	86.7	1.328	272.2	18.15	40.46	0.172	0.126	12.14	8.8	10.14	11.22	0.261	26.58	0	0	0.009
9/3/06 18:00	1800	7.18	82.7	0.977	282	23.73	27.76	0.125	0.136	10.41	8.98	10.19	11.11	0.261	26.58	0	0	0.008
9/3/06 19:00	1900	7.87	78.2	1.031	271.7	19.16	-20.21	0.082	0.244	-0.225	9.11	10.23	10.55	0.261	26.59	0	0	0.008
9/3/06 20:00	2000	7.04	80.2	0.956	358.9	47.12	-47.31	0.012	1.742	-14.13	9.21	10.16	9.55	0.261	26.59	0	0	0.009
9/3/06 21:00	2100	5.965	82.4	1.678	25.98	16.44	-71.1	0	0	-26.07	9.26	9.9	8.44	0.26	26.55	0	0	0.009
9/3/06 22:00	2200	4.918	83.8	1.714	29.99	14.38	-67.37	0	0	-32.86	9.23	9.49	7.35	0.258	26.5	0	0	0.009
9/3/06 23:00	2300	4.459	87.4	1.109	349.7	39.43	-61.38	0	0	-33.18	9.12	9.02	6.588	0.256	26.43	0	0	0.01
9/4/06 0:00	2400	3.77	90.1	0.782	284.2	28.37	-57.41	0	0	-31.64	8.96	8.57	6.089	0.254	26.36	0	0	0.01
9/4/06 1:00	100	3.853	88.6	0.734	309.3	27.71	-46.24	0	0	-29.66	8.77	8.16	5.712	0.252	26.3	0	0	0.01
9/4/06 2:00	200	3.727	89.4	0.446	251.5	31.47	-36.19	0	0	-25.59	8.58	7.82	5.553	0.251	26.27	0	0	0.009
9/4/06 3:00	300	3.93	88.2	0.543	265.3	29.34	-34.4	0	0	-22.36	8.38	7.56	5.493	0.25	26.23	0	0	0.01
9/4/06 4:00	400	4.358	85.5	0.943	233.3	30.45	-28.4	0	3.13	-20.86	8.21	7.35	5.405	0.249	26.2	0	0	0.009
9/4/06 5:00	500	4.638	84.6	0.842	267.1	32.91	-19.85	0	5.723	-16.78	8.05	7.19	5.465	0.249	26.18	0	0	0.01
9/4/06 6:00	600	5.159	82.1	0.788	212.4	50.42	-15.07	0.002	2.881	-14.48	7.91	7.08	5.542	0.248	26.17	0	0	0.009
9/4/06 7:00	700	5.788	79.7	0.93	171.7	43.09	-7.81	0.017	0.2	-9.97	7.79	7.01	5.728	0.248	26.17	0	0	0.009
9/4/06 8:00	800	7.38	75.5	1.286	147	56.13	18.68	0.063	0.15	-1.674	7.69	7	6.183	0.248	26.17	0	0	0.009
9/4/06 9:00	900	8.27	74.7	2.837	149.6	20.69	54.12	0.089	0.114	7.92	7.63	7.1	6.956	0.249	26.19	0	0	0.009
9/4/06 10:00	1000	9.38	71.4	3.767	108.4	20.83	77	0.126	0.114	14.32	7.61	7.32	7.66	0.25	26.22	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/4/06 11:00	1100	9.99	71.1	3.506	114.9	20.18	100.8	0.165	0.113	17.49	7.64	7.59	8.27	0.251	26.26	0	0	0.01
9/4/06 12:00	1200	10.77	70.2	4.214	139.7	17.32	107.8	0.18	0.112	27.55	7.71	7.91	9.26	0.252	26.29	0	0	0.01
9/4/06 13:00	1300	10.93	70.6	3.424	119.6	19.88	69.87	0.123	0.114	20.58	7.83	8.29	9.56	0.254	26.35	0	0	0.01
9/4/06 14:00	1400	11.72	69.23	4.584	114.1	12.49	124.8	0.205	0.116	22.47	7.97	8.6	9.9	0.255	26.4	0	0	0.009
9/4/06 15:00	1500	12.74	66.55	4.619	106.5	14.36	172.4	0.286	0.119	34.05	8.12	8.9	10.87	0.256	26.42	0	0	0.01
9/4/06 16:00	1600	13.19	65.31	3.558	117.2	17.98	101.8	0.175	0.12	30.64	8.29	9.32	11.48	0.257	26.47	0	0	0.01
9/4/06 17:00	1700	13.37	65.75	3.729	127.5	15.6	52.19	0.108	0.122	21.43	8.5	9.7	11.41	0.258	26.51	0	0	0.01
9/4/06 18:00	1800	13.47	66.01	3.567	113.9	15.78	25.09	0.073	0.127	14.84	8.7	9.93	11.18	0.259	26.53	0	0	0.01
9/4/06 19:00	1900	13.44	65.65	3.205	112	15.86	1.474	0.028	0.135	8.57	8.88	10.04	10.85	0.26	26.54	0	0	0.01
9/4/06 20:00	2000	12.95	66.59	3.785	117.6	11.38	-43.5	0.004	1.199	1.046	9.01	10.05	10.38	0.259	26.53	0	0	0.01
9/4/06 21:00	2100	12.36	67.17	2.497	124.5	22.1	-52.12	0	0	-8.05	9.1	9.96	9.64	0.258	26.5	0	0	0.009
9/4/06 22:00	2200	12.16	66.11	3.313	138.6	12.95	-52.25	0	0	-10.74	9.13	9.77	9.08	0.257	26.47	0	0	0.009
9/4/06 23:00	2300	11.79	68.58	3.028	145.2	13.22	-24.79	0	0.089	-8.41	9.12	9.56	8.82	0.256	26.42	0	0	0.009
9/5/06 0:00	2400	11.36	71	2.439	98.5	18.27	-21.99	0	0.397	-4.593	9.08	9.39	8.83	0.255	26.4	0	0	0.009
9/5/06 1:00	100	11.05	74.3	2.521	123.6	23.4	-39.93	0	0.223	-3.119	9.03	9.29	8.81	0.254	26.37	0	0	0.01
9/5/06 2:00	200	10.03	82.1	2.572	174	22.42	-32.2	0	1.194	-2.78	8.99	9.22	8.79	0.254	26.35	3.048	0	0.01
9/5/06 3:00	300	7.53	90.1	3.052	262.2	43.94	-26.44	0	7.69	-8.51	8.95	9.17	8.53	0.254	26.36	5.588	0	0.009
9/5/06 4:00	400	7.23	91.6	1.318	103.1	33.7	-41.21	0	0	-14.09	8.92	9.06	8.09	0.256	26.41	0	0	0.008
9/5/06 5:00	500	6.951	93.8	1.123	129.1	20.52	-20.3	0	0	-13.99	8.87	8.88	7.73	0.316	28.29	0	0	0.008
9/5/06 6:00	600	7.06	92.4	0.312	293.5	24.07	-15.76	0.001	1.972	-9.71	8.8	8.7	7.71	0.333	28.8	0	0	0.008
9/5/06 7:00	700	7.29	88.8	0.976	214.2	41.49	-18.12	0.025	0.253	-7.1	8.72	8.59	7.74	0.331	28.75	0	0	0.008
9/5/06 8:00	800	7.41	87.7	1.935	194.3	20.55	-1.972	0.078	0.126	-1.652	8.64	8.52	7.94	0.328	28.66	0.254	0	0.007
9/5/06 9:00	900	6.959	85.3	2.519	290.5	17.22	-18.42	0.05	0.165	-0.488	8.59	8.53	8.16	0.325	28.56	0	0	0.009
9/5/06 10:00	1000	7.09	84.5	2.746	288.3	10.4	5.224	0.083	0.134	-0.879	8.55	8.56	8.15	0.322	28.49	0	0	0.008
9/5/06 11:00	1100	8.02	76.4	2.879	279.6	12.83	130	0.27	0.121	13.92	8.53	8.6	8.77	0.32	28.43	0	0	0.008
9/5/06 12:00	1200	9.08	71.1	4.079	259.2	16.01	270	0.461	0.122	40.18	8.53	8.78	10.49	0.318	28.36	0	0	0.009
9/5/06 13:00	1300	9.46	67.36	3.809	263.9	18.22	290.1	0.485	0.122	52.42	8.59	9.17	12.17	0.317	28.33	0	0	0.008
9/5/06 14:00	1400	10.27	59.49	4.531	252.5	22.24	379.2	0.573	0.12	47.93	8.72	9.7	12.76	0.317	28.33	0	0	0.008
9/5/06 15:00	1500	10.28	51.62	5.432	257.3	13.81	279.4	0.453	0.119	49.46	8.92	10.28	13.79	0.316	28.31	0	0	0.008
9/5/06 16:00	1600	9.7	51.44	5.043	249.5	12.84	125.4	0.248	0.124	14.7	9.18	10.8	12.71	0.316	28.29	0	0	0.008
9/5/06 17:00	1700	9.37	50.87	5.266	239.9	13.15	27.27	0.11	0.133	-7.86	9.43	10.9	11.17	0.313	28.21	0	0	0.009
9/5/06 18:00	1800	9.64	48.74	5.266	242.2	11.99	50.33	0.153	0.145	-12.37	9.58	10.67	10.16	0.309	28.08	0	0	0.008
9/5/06 19:00	1900	9.44	45.84	4.318	241.2	13.71	-1.291	0.079	0.23	-16.25	9.62	10.36	9.39	0.305	27.96	0	0	0.007
9/5/06 20:00	2000	8.48	46.93	3.616	241.8	11.23	-63.1	0.007	1.703	-27.45	9.58	10.04	8.38	0.301	27.84	0	0	0.007
9/5/06 21:00	2100	7.72	49.56	4.146	239.4	9.87	-64.6	0	0	-32.55	9.5	9.62	7.39	0.297	27.72	0	0	0.008
9/5/06 22:00	2200	7.24	51.57	4.002	244.1	9.75	-69.2	0	0	-32.88	9.36	9.15	6.675	0.293	27.6	0	0	0.009
9/5/06 23:00	2300	6.899	54.03	2.127	286.4	18.88	-69.82	0	0	-34.75	9.17	8.69	6.027	0.289	27.49	0	0	0.008
9/6/06 0:00	2400	6.552	56.12	1.627	297.9	29.89	-68.54	0	0	-34.83	8.96	8.26	5.502	0.286	27.39	0	0	0.007
9/6/06 1:00	100	5.812	59.04	1.998	240.8	24.44	-67.96	0	0	-34.95	8.74	7.86	5.048	0.283	27.29	0	0	0.01
9/6/06 2:00	200	5.618	60.51	1.99	252.1	19.36	-67.72	0	0	-34.56	8.51	7.49	4.649	0.281	27.22	0	0	0.008
9/6/06 3:00	300	4.652	66.51	1.046	150.5	55.98	-66.65	0	0	-34.49	8.28	7.14	4.283	0.279	27.16	0	0	0.009
9/6/06 4:00	400	3.265	73.2	1.69	40	17.62	-63.42	0	0	-35.74	8.05	6.816	3.871	0.277	27.09	0	0	0.008
9/6/06 5:00	500	2.663	76.3	2.503	23.53	10.01	-62.8	0	0	-35.74	7.83	6.498	3.505	0.275	27.03	0	0	0.009
9/6/06 6:00	600	2.814	74.3	2.611	18.53	10.84	-60.7	0.001	1.61	-35.1	7.61	6.19	3.181	0.273	26.98	0	0	0.008
9/6/06 7:00	700	2.548	74.6	1.229	336.1	18.22	-25.71	0.058	0.299	-31.64	7.39	5.905	3.017	0.271	26.92	0	0	0.008
9/6/06 8:00	800	4.353	70.3	0.655	6.25	58.7	46.3	0.169	0.151	-14.02	7.17	5.689	3.656	0.27	26.89	0	0	0.005
9/6/06 9:00	900	7.37	58.08	1.077	132.4	33.38	135.8	0.283	0.108	18.36	6.988	5.716	5.547	0.27	26.88	0	0	0.008
9/6/06 10:00	1000	7.49	57.65	2.908	138.7	16.44	141.6	0.275	0.121	27.5	6.896	6.082	7.1	0.271	26.91	0	0	0.009
9/6/06 11:00	1100	8.09	51.05	4.692	157.6	13.47	175.9	0.327	0.126	25.03	6.917	6.538	7.86	0.273	26.98	0	0	0.009
9/6/06 12:00	1200	8.88	47.55	5.691	168.3	9.91	267.9	0.435	0.124	41.39	7.01	6.966	9.2	0.275	27.03	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/6/06 13:00	1300	9.48	43.79	5.537	169	10.93	264.6	0.419	0.126	37.47	7.15	7.43	9.86	0.276	27.07	0	0	0.009
9/6/06 14:00	1400	10.63	42.71	4.629	169.9	13.63	333.3	0.524	0.126	49.46	7.32	7.91	11.08	0.277	27.1	0	0	0.009
9/6/06 15:00	1500	11.33	43.82	4.284	164.7	15.58	224.9	0.381	0.128	55.86	7.53	8.52	12.47	0.279	27.15	0	0	0.01
9/6/06 16:00	1600	11.3	45.52	3.945	164.6	13.42	144.6	0.266	0.133	27.66	7.81	9.14	11.94	0.28	27.21	0	0	0.009
9/6/06 17:00	1700	11.37	45.18	4.431	160.1	12.75	64.12	0.14	0.134	16.75	8.09	9.47	11.45	0.281	27.22	0	0	0.009
9/6/06 18:00	1800	11.07	46.21	3.567	162.6	12.04	22.21	0.062	0.133	2.956	8.33	9.58	10.52	0.28	27.2	0	0	0.009
9/6/06 19:00	1900	10.65	52.04	3.933	164.8	10.63	-7.93	0.021	0.154	-3.994	8.49	9.51	9.78	0.279	27.15	0	0	0.009
9/6/06 20:00	2000	10.05	58.43	3.06	160.2	15.52	-20.02	0.002	0.375	-7.72	8.58	9.36	9.19	0.277	27.08	0	0	0.009
9/6/06 21:00	2100	9.64	60.66	4.539	165.1	9.2	-21.12	0	0	-10.64	8.61	9.17	8.68	0.275	27.03	0	0	0.009
9/6/06 22:00	2200	9.29	63.06	4.706	166.3	10.37	-22.98	0	0	-11.9	8.6	8.97	8.26	0.273	26.96	0	0	0.007
9/6/06 23:00	2300	8.93	67.39	4.305	164.1	11.15	-23.47	0	0	-11.25	8.56	8.77	7.98	0.271	26.92	0	0	0.009
9/7/06 0:00	2400	8.68	69.54	3.878	163.9	11.32	-25.46	0	0	-11.5	8.51	8.6	7.75	0.27	26.86	0	0	0.009
9/7/06 1:00	100	8.54	69.58	3.961	162.1	11.86	-25.96	0	0	-12.2	8.44	8.45	7.5	0.269	26.83	0	0	0.008
9/7/06 2:00	200	8.28	71.3	2.643	151.9	13.01	-22.83	0	0	-12.24	8.37	8.3	7.31	0.267	26.79	0	0	0.008
9/7/06 3:00	300	8.39	71.6	2.989	169.3	11.43	-20.51	0	0	-10.72	8.3	8.17	7.21	0.266	26.75	0	0	0.007
9/7/06 4:00	400	8.2	73.6	2.49	150.4	12.2	-20.99	0	0	-10.08	8.23	8.06	7.13	0.265	26.73	0	0	0.007
9/7/06 5:00	500	7.96	74.8	3.089	155.7	11.64	-27.05	0	0	-11.41	8.17	7.96	6.979	0.264	26.7	0	0	0.009
9/7/06 6:00	600	7.88	75.3	2.461	145.2	12.35	-22.91	0.001	0.428	-11.53	8.1	7.86	6.839	0.264	26.67	0	0	0.009
9/7/06 7:00	700	8.12	74.6	1.751	123.6	22.38	-22.9	0.015	0.358	-8.45	8.04	7.77	6.852	0.263	26.64	0	0	0.008
9/7/06 8:00	800	8.48	73	1.367	141.4	29.32	30.76	0.094	0.139	-3.302	7.97	7.71	7.06	0.262	26.62	0	0	0.008
9/7/06 9:00	900	9.61	69.28	2.423	153.6	30.59	117	0.208	0.123	18.17	7.92	7.75	8.17	0.262	26.61	0	0	0.008
9/7/06 10:00	1000	9.68	68.88	4.659	165.5	9.21	117.9	0.201	0.124	23.07	7.91	7.99	9.24	0.263	26.64	0	0	0.008
9/7/06 11:00	1100	9.82	70.2	4.132	166.1	9.39	72	0.209	0.128	22	7.96	8.31	9.76	0.264	26.69	0	0	0.008
9/7/06 12:00	1200	9.97	70.7	3.735	166.3	10.28	61.61	0.203	0.129	20.39	8.06	8.61	10.09	0.265	26.72	0	0	0.008
9/7/06 13:00	1300	10	68.39	4.165	168	11.92	101.4	0.16	0.128	15.51	8.19	8.9	10.21	0.266	26.74	0	0	0.008
9/7/06 14:00	1400	10.36	67.67	4.255	160.3	15.21	102	0.179	0.127	19.39	8.32	9.11	10.49	0.267	26.77	0	0	0.008
9/7/06 15:00	1500	10.21	69.8	3.645	180.2	13.3	27.52	0.117	0.135	12.82	8.45	9.3	10.49	0.267	26.79	0	0	0.008
9/7/06 16:00	1600	9.2	82.4	2.322	178.3	16.35	43.53	0.163	0.121	11.77	8.57	9.44	10.4	0.268	26.8	0.508	0	0.008
9/7/06 17:00	1700	8.96	85.3	1.697	170.7	16.68	-7.48	0.057	0.158	10.36	8.68	9.56	10.52	0.268	26.8	0.254	0	0.008
9/7/06 18:00	1800	9.62	78	1.636	158.8	18.01	-33.26	0.071	0.168	4.337	8.78	9.64	10.17	0.269	26.84	0	0	0.008
9/7/06 19:00	1900	9.61	76.1	1.542	177.3	22.07	-42.62	0.029	0.25	0.492	8.86	9.65	9.89	0.269	26.86	0	0	0.008
9/7/06 20:00	2000	9.09	76.1	1.193	151.2	16.62	-49.52	0.008	1.001	-7.14	8.92	9.6	9.35	0.27	26.87	0	0	0.008
9/7/06 21:00	2100	8.34	77.5	0.935	165.8	19.04	-59.88	0	4.822	-17.69	8.95	9.45	8.54	0.27	26.87	0	0	0.008
9/7/06 22:00	2200	7.89	79.9	0.577	113.3	28.47	-48.36	0	0.863	-20.21	8.93	9.19	7.88	0.269	26.85	0	0	0.007
9/7/06 23:00	2300	7.03	83.1	0.966	44.86	21.37	-50.8	0	0	-21.4	8.86	8.9	7.4	0.268	26.8	0	0	0.008
9/8/06 0:00	2400	6.382	84.5	0.697	50.24	23.35	-49	0	0	-23.05	8.76	8.61	6.925	0.266	26.76	0	0	0.007
9/8/06 1:00	100	5.985	84.6	1.342	46.09	14.74	-23.62	0	7.71	-21.1	8.64	8.33	6.607	0.265	26.73	0	0	0.007
9/8/06 2:00	200	6.666	83	1.046	56.46	18.05	-13.97	0.001	4.042	-14.06	8.51	8.09	6.683	0.264	26.69	0	0	0.007
9/8/06 3:00	300	7.01	83	0.7	85.5	28.13	-25.09	0	1.288	-11.68	8.38	7.96	6.767	0.263	26.67	0	0	0.008
9/8/06 4:00	400	7.06	82.7	0.783	119.2	20.12	-26.27	0	2.692	-11.79	8.27	7.87	6.726	0.263	26.66	0	0	0.008
9/8/06 5:00	500	6.905	83.7	0.727	56.76	23.92	-15.92	0	3.67	-10.76	8.18	7.78	6.679	0.263	26.65	0	0	0.008
9/8/06 6:00	600	6.671	85.6	0.811	353.9	25.51	-21.97	0	2.425	-9.16	8.1	7.72	6.718	0.263	26.64	0.254	0	0.007
9/8/06 7:00	700	6.615	87.5	0.337	12.35	42.72	-12.77	0.007	0.571	-7.33	8.03	7.67	6.779	0.263	26.64	0	0	0.008
9/8/06 8:00	800	6.861	89.1	1.76	151.1	13.38	-3.296	0.038	0.144	-3.47	7.97	7.65	6.96	0.263	26.66	0	0	0.008
9/8/06 9:00	900	6.759	93.5	2.337	160.6	11.69	28.24	0.08	0.107	1.479	7.93	7.67	7.28	0.264	26.68	0.508	0	0.008
9/8/06 10:00	1000	6.918	93.2	3.173	170.3	10	27.38	0.093	0.105	7.32	7.9	7.77	7.8	0.265	26.71	0	0	0.008
9/8/06 11:00	1100	7.15	89.8	2.874	178.6	11.43	23.68	0.101	0.113	6.651	7.91	7.92	8.04	0.266	26.76	0	0	0.008
9/8/06 12:00	1200	7.02	90.1	2.904	167	10.45	10.82	0.072	0.12	6.36	7.94	8.06	8.27	0.268	26.8	1.27	0	0.008
9/8/06 13:00	1300	6.581	92.4	2.474	138.7	10.76	10.38	0.058	0.119	0.033	7.99	8.18	8.07	0.269	26.85	1.016	0	0.008
9/8/06 14:00	1400	7.95	78	1.99	95.9	12.82	103.5	0.29	0.11	14.92	8.03	8.23	8.48	0.273	26.98	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/8/06 15:00	1500	9.09	72.2	2.456	146.9	23.1	202.5	0.385	0.105	51.46	8.06	8.46	10.79	0.282	27.27	0	0	0.008
9/8/06 16:00	1600	8.08	79	3.478	239.5	16.68	96.8	0.185	0.119	20.36	8.17	9.05	10.73	0.29	27.5	0	0	0.011
9/8/06 17:00	1700	6.016	83.4	3.986	258.2	33.22	24.52	0.101	0.126	4.719	8.36	9.38	10.15	0.293	27.59	1.524	0	0.009
9/8/06 18:00	1800	6.659	81.2	2.431	69.42	20.74	36.09	0.188	0.128	-7.26	8.53	9.43	9.1	0.295	27.65	0	0	0.002
9/8/06 19:00	1900	8.41	70.7	1.004	89.9	23.19	-35.46	0.075	0.348	-5.867	8.63	9.32	8.84	0.303	27.92	0	0	0.007
9/8/06 20:00	2000	5.846	83	0.75	34.4	35.43	-64.83	0.003	1.182	-21.91	8.67	9.22	7.89	0.307	28.03	0	0	0.009
9/8/06 21:00	2100	5.231	84.2	1.792	200.9	37.14	-47.14	0	3.577	-24.54	8.67	8.93	7.12	0.306	27.99	0	0	0.008
9/8/06 22:00	2200	5.139	84.7	0.751	229	41.03	-43.22	0	0	-23.11	8.6	8.59	6.691	0.304	27.93	0	0	0.008
9/8/06 23:00	2300	5.304	80.9	0.879	179.9	16.47	-30.55	0	17.75	-19.2	8.49	8.28	6.489	0.302	27.87	0	0	0.007
9/9/06 0:00	2400	4.977	82	1.214	213.2	16.24	-27.11	0	12.78	-18.16	8.36	8.03	6.335	0.3	27.81	0	0	0.008
9/9/06 1:00	100	4.808	83.7	1.174	210.9	26.3	-27.98	0	5.689	-17.89	8.23	7.82	6.158	0.298	27.75	0	0	0.007
9/9/06 2:00	200	4.525	83.6	1.182	280.2	35.22	-22.34	0	3.897	-18.04	8.11	7.64	5.958	0.297	27.71	0	0	0.007
9/9/06 3:00	300	4.866	76.2	0.978	21.47	49.53	-20.6	0.001	5.006	-17.15	7.99	7.46	5.825	0.295	27.66	0	0	0.007
9/9/06 4:00	400	4.905	70.7	1.141	226.5	50.54	-17.72	0.001	5.314	-17.2	7.88	7.31	5.678	0.294	27.63	0	0	0.007
9/9/06 5:00	500	4.714	68.95	1.636	254.2	22.4	-17.55	0.001	4.094	-17.6	7.77	7.17	5.521	0.293	27.59	0	0	0.007
9/9/06 6:00	600	4.041	74.1	1.433	184.1	37.77	-27.03	0	4.877	-21	7.66	7.03	5.211	0.291	27.55	0	0	0.007
9/9/06 7:00	700	4.247	72.3	0.997	138.3	45.13	-19.64	0.023	0.254	-18.47	7.55	6.861	5.074	0.29	27.51	0	0	0.007
9/9/06 8:00	800	4.241	72.9	0.646	116.6	20.15	10.44	0.056	0.125	-14.12	7.44	6.713	5.11	0.289	27.46	0	0	0.008
9/9/06 9:00	900	4.765	69	0.574	192.6	38.52	44.75	0.086	0.101	-2.764	7.33	6.634	5.625	0.288	27.43	0	0	0.007
9/9/06 10:00	1000	5.727	66.32	0.8	63.45	32.28	94.5	0.161	0.097	8.83	7.25	6.69	6.387	0.288	27.43	0	0	0.008
9/9/06 11:00	1100	5.939	66.21	2.389	185.6	12.66	111.7	0.182	0.102	14.09	7.22	6.889	7.16	0.288	27.44	0	0	0.007
9/9/06 12:00	1200	6.469	63.2	2.565	207.3	19.28	106	0.182	0.105	17.84	7.24	7.16	7.78	0.289	27.46	0	0	0.008
9/9/06 13:00	1300	7.28	62.72	3.332	178.7	16.87	287.5	0.428	0.107	30.41	7.3	7.43	8.51	0.289	27.48	0	0	0.007
9/9/06 14:00	1400	7.72	61.75	3.98	172.9	13.6	235.5	0.378	0.11	47.23	7.39	7.83	10.34	0.29	27.5	0	0	0.007
9/9/06 15:00	1500	7.83	60	3.424	168.1	14.59	136	0.229	0.113	23.76	7.55	8.37	10.13	0.291	27.55	0	0	0.007
9/9/06 16:00	1600	8.11	57.88	3.684	166.6	11.69	91.7	0.162	0.112	19.8	7.76	8.69	10.06	0.292	27.56	0	0	0.007
9/9/06 17:00	1700	8.29	59.18	4.182	165.6	11.95	109.1	0.147	0.174	5.543	7.94	8.85	9.3	0.291	27.55	0	0	0.005
9/9/06 18:00	1800	8.41	59.4	3.828	167.3	9.88	43.99	0.122	0.148	7.98	8.07	8.86	9.37	0.29	27.5	0	0	0.007
9/9/06 19:00	1900	7.71	60.3	3.234	163.8	10.97	-34.7	0.031	0.215	-11.87	8.16	8.81	8.34	0.288	27.46	0	0	0.007
9/9/06 20:00	2000	6.357	66.71	2.314	151	11.06	-64.43	0.002	1.192	-25.53	8.2	8.59	7.14	0.286	27.39	0	0	0.007
9/9/06 21:00	2100	5.618	69.31	1.786	138.1	13.5	-58.32	0	0	-29.64	8.17	8.22	6.221	0.284	27.31	0	0	0.007
9/9/06 22:00	2200	5.268	69.67	1.709	62.07	27.26	-64.39	0	0	-30.46	8.08	7.83	5.592	0.281	27.21	0	0	0.008
9/9/06 23:00	2300	3.983	75.6	1.478	22.36	24.37	-62.95	0	0	-32.9	7.94	7.44	4.951	0.278	27.14	0	0	0.008
9/10/06 0:00	2400	3.134	79.3	1.194	52.28	22.63	-63.5	0	0	-33.68	7.77	7.06	4.416	0.276	27.08	0	0	0.006
9/10/06 1:00	100	3.157	78.9	1.118	355	38.83	-61.73	0	0	-33.67	7.58	6.689	3.962	0.274	27.01	0	0	0.007
9/10/06 2:00	200	2.692	81.5	0.963	22.7	34.57	-52.51	0	0	-32.12	7.38	6.342	3.628	0.272	26.94	0	0	0.006
9/10/06 3:00	300	2.486	83.5	0.897	23.34	26.46	-43.4	0	0	-28.95	7.18	6.034	3.459	0.271	26.9	0	0	0.006
9/10/06 4:00	400	2.547	83.5	1.091	19.68	25.33	-48.56	0	0	-28.2	6.98	5.781	3.301	0.269	26.86	0	0	0.007
9/10/06 5:00	500	2.39	83.7	0.826	20.77	47.97	-41.07	0	0	-26.03	6.794	5.56	3.179	0.268	26.82	0	0	0.007
9/10/06 6:00	600	2.224	84.7	0.986	5.088	36.66	-52.87	0	0.61	-27.73	6.62	5.367	2.97	0.268	26.81	0	0	0.007
9/10/06 7:00	700	2.395	82.7	1.218	22.95	37.06	-28.05	0.031	0.304	-26.23	6.456	5.173	2.78	0.267	26.78	0	0	0.004
9/10/06 8:00	800	3.971	75.4	0.607	343.3	42.52	23.24	0.128	0.165	-14.48	6.296	5.01	3.158	0.266	26.75	0	0	0.004
9/10/06 9:00	900	5.821	69.08	0.284	66.15	32.84	64.3	0.181	0.098	6.869	6.157	5.01	4.409	0.266	26.74	0	0	0.003
9/10/06 10:00	1000	7.02	66.11	1.486	128.3	23.36	181.6	0.343	0.108	29.36	6.076	5.242	6.067	0.267	26.77	0	0	0.006
9/10/06 11:00	1100	6.362	67.56	3.207	185	13.38	156.7	0.241	0.109	36.87	6.085	5.691	7.67	0.269	26.84	0	0	0.008
9/10/06 12:00	1200	6.552	66.39	2.194	162.4	17.28	136.4	0.218	0.106	32.01	6.196	6.249	8.21	0.271	26.92	0	0	0.008
9/10/06 13:00	1300	6.35	67.2	2.17	180.5	13.78	60.76	0.109	0.108	14.68	6.372	6.708	8.02	0.273	26.97	0	0	0.008
9/10/06 14:00	1400	6.426	66.77	2.178	215.1	19.66	73.7	0.14	0.108	12.69	6.557	6.976	7.9	0.274	26.99	0	0	0.008
9/10/06 15:00	1500	6.301	69.3	1.838	237.9	26.51	69.59	0.141	0.109	12.99	6.712	7.17	8.03	0.274	26.99	0	0	0.007
9/10/06 16:00	1600	6.37	72	2.159	247.6	16.7	89.2	0.184	0.111	16.1	6.845	7.35	8.31	0.274	27	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/10/06 17:00	1700	6.261	72.2	2.749	259.1	11.94	53.81	0.116	0.114	10.84	6.973	7.56	8.4	0.274	27.01	0	0	0.008
9/10/06 18:00	1800	6.014	75.4	2.543	247.9	14.99	8.57	0.059	0.124	0.213	7.1	7.71	7.91	0.275	27.02	0	0	0.008
9/10/06 19:00	1900	5.749	76.7	1.206	240.4	21.75	-15.36	0.023	0.197	-6.022	7.21	7.7	7.38	0.274	27	0	0	0.008
9/10/06 20:00	2000	5.3	78.2	0.706	266	44.85	-32.82	0.001	3.425	-12.38	7.27	7.6	6.829	0.273	26.97	0	0	0.008
9/10/06 21:00	2100	5.054	78.7	0.565	261.9	74.1	-24.65	0	0	-14.04	7.28	7.43	6.39	0.272	26.94	0	0	0.007
9/10/06 22:00	2200	4.77	81.5	1.3	239.5	33.84	-32.28	0	0	-15.06	7.26	7.24	6.06	0.271	26.9	0	0	0.008
9/10/06 23:00	2300	4.628	82.4	1.574	225.1	29.03	-29.7	0	0	-14.87	7.21	7.06	5.802	0.27	26.86	0	0	0.007
9/11/06 0:00	2400	4.47	84.5	1.993	250.4	22.44	-20.62	0	0	-13.85	7.14	6.886	5.639	0.269	26.84	0	0	0.007
9/11/06 1:00	100	4.249	87.4	1.448	253.4	19.55	-18.1	0	0	-12.83	7.07	6.745	5.529	0.268	26.82	0	0	0.007
9/11/06 2:00	200	3.971	89.1	1.661	276.3	20.25	-22.44	0	0	-12.92	6.994	6.628	5.418	0.268	26.8	0	0	0.007
9/11/06 3:00	300	3.894	88.7	0.748	247.4	39.08	-21.67	0	0	-12.09	6.923	6.525	5.332	0.267	26.79	0.254	0	0.007
9/11/06 4:00	400	4.067	84.8	1.002	250.5	42.78	-31.02	0	0	-12.01	6.855	6.433	5.251	0.268	26.8	0	0	0.007
9/11/06 5:00	500	3.916	83.9	1.877	273.7	25.72	-40.97	0	0	-13.61	6.792	6.349	5.094	0.268	26.8	0	0	0.007
9/11/06 6:00	600	3.817	81.5	2.589	285.6	20.31	-49.56	0	0	-15.17	6.726	6.249	4.882	0.268	26.8	0	0	0.007
9/11/06 7:00	700	3.669	80.3	1.959	283.6	27.79	-36.87	0.009	0.899	-15.4	6.66	6.137	4.695	0.267	26.78	0	0	0.007
9/11/06 8:00	800	3.702	79.5	1.608	287.7	32.27	2.064	0.059	0.121	-9.37	6.589	6.032	4.807	0.267	26.77	0	0	0.007
9/11/06 9:00	900	3.81	77.5	3.321	269.2	18.87	38.11	0.109	0.115	-3.494	6.519	5.997	5.152	0.266	26.76	0	0	0.007
9/11/06 10:00	1000	4.289	74.2	3.834	255.9	14.89	89.1	0.161	0.115	4.647	6.468	6.046	5.666	0.267	26.76	0	0	0.007
9/11/06 11:00	1100	4.537	74.7	3.742	254	13.11	119.6	0.193	0.113	7.61	6.447	6.172	6.075	0.267	26.78	0	0	0.006
9/11/06 12:00	1200	5.228	72.8	3.902	249.9	15.09	196.3	0.304	0.114	21.19	6.462	6.356	6.965	0.267	26.79	0	0	0.009
9/11/06 13:00	1300	5.522	73.1	3.707	251.6	13.81	136.6	0.213	0.114	24.52	6.518	6.672	7.89	0.268	26.83	0	0	0.007
9/11/06 14:00	1400	5.75	71.3	4.077	257.5	15.4	153.8	0.238	0.114	18.83	6.623	7.03	8.02	0.27	26.86	0	0	0.007
9/11/06 15:00	1500	5.692	72.7	3.981	250.3	13.92	124.7	0.199	0.115	14.8	6.759	7.3	8.14	0.27	26.89	0	0	0.006
9/11/06 16:00	1600	6.035	70.2	4.032	254	14.01	102.6	0.168	0.12	10.7	6.896	7.5	8.1	0.271	26.9	0	0	0.007
9/11/06 17:00	1700	6.188	68.44	4.101	267.9	13.91	69.59	0.129	0.12	9.02	7.02	7.64	8.09	0.271	26.91	0	0	0.007
9/11/06 18:00	1800	5.958	69.11	3.318	261.3	14.81	26.91	0.068	0.124	-1.842	7.13	7.71	7.54	0.271	26.9	0	0	0.007
9/11/06 19:00	1900	5.873	70.9	2.816	253.2	12.69	4.314	0.031	0.134	-7.2	7.2	7.65	7.04	0.27	26.86	0	0	0.007
9/11/06 20:00	2000	5.714	71.9	1.417	252.4	15.7	-25.91	0.002	1.821	-12.26	7.24	7.52	6.543	0.269	26.83	0	0	0.007
9/11/06 21:00	2100	5.525	71.6	0.874	243.9	34.79	-31.17	0	0	-14.39	7.23	7.33	6.118	0.267	26.78	0	0	0.007
9/11/06 22:00	2200	4.792	74.5	1.324	312.6	36.84	-48.48	0	0	-21.87	7.19	7.12	5.504	0.266	26.75	0	0	0.007
9/11/06 23:00	2300	3.662	81.1	1.021	44.18	16.17	-50.17	0	0	-22.95	7.11	6.853	5.005	0.264	26.69	0	0	0.007
9/12/06 0:00	2400	3.119	82.7	1.535	30.98	6.861	-51.53	0	0	-26.8	7.01	6.569	4.444	0.263	26.64	0	0	0.007
9/12/06 1:00	100	3.004	83.3	1.414	37.71	16.03	-35.28	0	0	-25.94	6.886	6.263	4.035	0.261	26.6	0	0	0.007
9/12/06 2:00	200	3.178	83.5	1.338	39.09	22.87	-29.86	0	0	-22.34	6.742	5.988	3.904	0.26	26.55	0	0	0.007
9/12/06 3:00	300	3.321	85.5	0.928	81.7	34.85	-40.27	0	0	-18.67	6.593	5.777	3.924	0.259	26.51	0	0	0.008
9/12/06 4:00	400	4.605	74.8	1.923	233.2	28.56	-54.97	0	0	-16.52	6.454	5.628	3.919	0.259	26.51	0	0	0.007
9/12/06 5:00	500	4.275	78.1	1.467	264.1	25.39	-34.64	0	0	-13.35	6.333	5.519	4.007	0.259	26.51	0	0	0.007
9/12/06 6:00	600	3.854	83.5	2.028	256.8	17.19	-28.73	0	0	-11.51	6.227	5.455	4.114	0.258	26.5	0	0	0.007
9/12/06 7:00	700	3.376	89.2	3.022	270.2	14.25	-21.81	0.004	1.261	-11.28	6.143	5.423	4.146	0.259	26.51	0.254	0	0.007
9/12/06 8:00	800	3.163	93.3	1.952	283.4	11.91	6.077	0.034	0.124	-8.38	6.074	5.399	4.243	0.259	26.52	0.508	0	0.005
9/12/06 9:00	900	3.423	92.1	2.022	289.9	9.21	36.5	0.099	0.107	-0.906	6.018	5.412	4.642	0.259	26.53	0	0	0.006
9/12/06 10:00	1000	4.292	90.2	2.491	290.6	11.45	64.92	0.176	0.104	13.38	5.981	5.523	5.576	0.261	26.59	0	0	0.007
9/12/06 11:00	1100	5.707	83.1	2.92	290.8	20.7	144.5	0.328	0.113	26.35	5.987	5.795	6.642	0.263	26.66	0	0	0.007
9/12/06 12:00	1200	6.594	75.7	4.022	285.5	15.31	224.6	0.402	0.122	46.92	6.054	6.224	8.46	0.266	26.75	0	0	0.008
9/12/06 13:00	1300	6.915	69.52	5.038	280.3	14.02	167.2	0.289	0.129	40.62	6.198	6.821	9.52	0.269	26.85	0	0	0.006
9/12/06 14:00	1400	7.96	57.44	4.846	298.3	15.9	325.9	0.518	0.121	44.46	6.419	7.37	9.91	0.272	26.94	0	0	0.009
9/12/06 15:00	1500	7.67	55.34	4.202	312.9	17.84	104.1	0.196	0.122	24.41	6.665	7.9	10.01	0.274	26.99	0	0	0.007
9/12/06 16:00	1600	7.21	59.79	5.184	307.7	21.5	63.14	0.128	0.123	7.74	6.93	8.22	9.06	0.275	27.04	0	0	0.007
9/12/06 17:00	1700	5.924	72.2	2.354	358.2	23.19	35.38	0.12	0.171	-0.741	7.15	8.23	8.21	0.274	27.02	0	0	0.007
9/12/06 18:00	1800	6.57	66.11	2.13	0.252	35.99	7.95	0.059	0.153	-2.94	7.27	8.12	7.9	0.273	26.98	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/12/06 19:00	1900	5.902	70.1	4.33	307.8	9.72	-31.75	0.041	0.246	-14.31	7.34	7.97	7.1	0.272	26.93	0	0	0.007
9/12/06 20:00	2000	5.753	67.07	2.901	285.2	30.09	-36.58	0.002	0.677	-21.97	7.35	7.72	6.167	0.27	26.87	0	0	0.007
9/12/06 21:00	2100	5.288	70.3	1.43	268.3	22.74	-33.24	0	0	-20.1	7.3	7.39	5.708	0.268	26.8	0	0	0.007
9/12/06 22:00	2200	4.897	71.8	0.951	274.3	27.88	-47.21	0	0	-22.62	7.22	7.09	5.257	0.266	26.75	0	0	0.007
9/12/06 23:00	2300	4.536	73	1.173	312.4	30.38	-36.61	0	1.357	-23.45	7.1	6.789	4.818	0.264	26.7	0	0	0.007
9/13/06 0:00	2400	4.426	71.6	2.861	293.3	13.53	-43.43	0	0	-21.43	6.973	6.508	4.6	0.263	26.64	0	0	0.006
9/13/06 1:00	100	4.471	68.72	3.112	314.9	13.06	-60.09	0	0	-26.69	6.836	6.257	4.092	0.262	26.61	0	0	0.006
9/13/06 2:00	200	4.94	62.38	5.512	329.9	13.4	-51.96	0	0	-24.5	6.693	5.977	3.758	0.26	26.56	0	0	0.006
9/13/06 3:00	300	4.433	68.6	4.924	330.2	11.59	-55.25	0	0	-22.87	6.54	5.72	3.588	0.259	26.52	0	0	0.007
9/13/06 4:00	400	4.256	72.3	3.567	317.7	11.14	-35.89	0	0	-18.56	6.387	5.513	3.594	0.258	26.49	0	0	0.007
9/13/06 5:00	500	4.466	65.83	4.112	334.6	14.58	-52.73	0	0	-21.24	6.245	5.363	3.388	0.257	26.47	0	0	0.006
9/13/06 6:00	600	3.876	64.47	3.158	333.9	16.44	-64.73	0	0.407	-24.91	6.115	5.193	3.033	0.257	26.44	0	0	0.007
9/13/06 7:00	700	3.519	61.84	3.177	330.5	13.59	-56.08	0.019	0.492	-28.19	5.982	4.978	2.562	0.256	26.41	0	0	0.006
9/13/06 8:00	800	3.857	60.11	1.615	298.3	34.37	-1.347	0.092	0.182	-20.71	5.84	4.739	2.544	0.254	26.37	0	0	0.007
9/13/06 9:00	900	4.367	59.52	4.48	326.7	17.6	13.58	0.102	0.136	-10.54	5.693	4.602	3.09	0.254	26.35	0	0	0.006
9/13/06 10:00	1000	5.535	51.53	4.7	336.9	19.15	169.3	0.351	0.124	12.85	5.574	4.61	4.209	0.254	26.35	0	0	0.007
9/13/06 11:00	1100	5.96	47.08	4.811	331.7	18.5	173.6	0.351	0.122	25.68	5.508	4.851	5.744	0.254	26.37	0	0	0.008
9/13/06 12:00	1200	6.47	42.79	5.046	324.9	16.36	204.7	0.391	0.123	26.86	5.534	5.253	6.52	0.256	26.43	0	0	0.007
9/13/06 13:00	1300	7.34	39.18	4.908	333.7	18.37	270.1	0.482	0.123	46.55	5.621	5.634	8.12	0.257	26.47	0	0	0.006
9/13/06 14:00	1400	7.46	38.34	4.507	335.5	17.44	159.9	0.326	0.126	30.56	5.755	6.182	8.46	0.259	26.52	0	0	0.01
9/13/06 15:00	1500	7.73	38.6	4.742	326.3	16.57	116.7	0.252	0.129	20.62	5.947	6.646	8.34	0.261	26.58	0	0	0.008
9/13/06 16:00	1600	8.8	33.25	4.854	320.3	18.37	232.3	0.432	0.128	33.16	6.148	6.962	8.91	0.262	26.61	0	0	0.007
9/13/06 17:00	1700	8.91	32.82	4.579	345.3	19.92	116.1	0.208	0.417	26.4	6.34	7.36	9.29	0.263	26.64	0	0	0.007
9/13/06 18:00	1800	8.65	34.35	4.091	5.46	13.03	29.3	0.162	0.206	5.4	6.551	7.64	8.52	0.263	26.66	0	0	0.006
9/13/06 19:00	1900	7.86	37.49	3.623	11.85	12.6	-42.93	0.046	0.389	-12.07	6.724	7.57	7.26	0.262	26.63	0	0	0.006
9/13/06 20:00	2000	5.373	49.35	2.675	23.78	8.21	-71.2	0.001	1.074	-27.22	6.808	7.33	5.896	0.261	26.58	0	0	0.007
9/13/06 21:00	2100	3.63	55.64	2.917	30.94	8.52	-69.18	0	0	-34.7	6.802	6.915	4.694	0.259	26.51	0	0	0.007
9/13/06 22:00	2200	3.091	58.48	2.453	25.04	9.97	-68.59	0	0	-36.26	6.71	6.428	3.818	0.256	26.41	0	0	0.007
9/13/06 23:00	2300	2.854	57.17	2.548	33.89	10.03	-67.92	0	0	-36.46	6.554	5.949	3.151	0.253	26.33	0	0	0.006
9/14/06 0:00	2400	1.962	60.29	1.637	33.43	20.85	-69.25	0	0	-36.87	6.363	5.504	2.588	0.251	26.27	0	0	0.006
9/14/06 1:00	100	1.69	60.64	1.9	7.84	12.91	-69.48	0	0	-37.8	6.153	5.089	2.045	0.249	26.19	0	0	0.007
9/14/06 2:00	200	0.523	65.53	1.374	30.84	38.03	-71.9	0	0	-38.32	5.932	4.693	1.564	0.247	26.14	0	0	0.007
9/14/06 3:00	300	0.6	65.22	1.454	355.3	30.03	-71.1	0	0	-32.53	5.706	4.335	1.35	0.245	26.08	0	0	0.005
9/14/06 4:00	400	-0.01	68	1.294	6.304	12.32	-71.9	0	0	-30.11	5.488	4.081	1.253	0.245	26.05	0	0	0.007
9/14/06 5:00	500	-0.537	69.29	1.066	341.3	52.65	-73.3	0	0	-29.57	5.291	3.865	1.054	0.243	26.01	0	0	0.007
9/14/06 6:00	600	-0.771	70.5	1.063	345.4	20.21	-72.8	0	0	-28.97	5.108	3.654	0.857	0.242	25.98	0	0	0.007
9/14/06 7:00	700	-0.91	71.2	0.712	61.69	21.4	-58.75	0.022	1.118	-28.31	4.922	3.453	0.674	0.241	25.94	0	0	0.004
9/14/06 8:00	800	1.106	59.24	1.278	94.8	9.89	8.53	0.13	0.238	-26.05	4.754	3.27	0.588	0.241	25.92	0	0	0
9/14/06 9:00	900	3.138	49.81	1.333	105.1	9.78	91.9	0.249	0.139	-23.08	4.6	3.12	0.666	0.24	25.88	0	0	0.002
9/14/06 10:00	1000	5.445	43.11	1.239	104.4	21.2	167.6	0.357	0.125	12.76	4.46	3.022	2.478	0.239	25.86	0	0	0.008
9/14/06 11:00	1100	5.713	41.05	2.617	161.6	13.54	231.7	0.448	0.13	48.02	4.349	3.19	5.396	0.239	25.87	0	0	0.008
9/14/06 12:00	1200	6.641	34.41	2.377	201.7	30.98	273.4	0.507	0.132	62.97	4.358	3.857	7.65	0.242	25.96	0	0	0.007
9/14/06 13:00	1300	7.24	29.74	2.27	163.2	36.01	289.3	0.531	0.133	69.83	4.505	4.622	9.49	0.245	26.06	0	0	0.004
9/14/06 14:00	1400	7.89	29.2	2.269	162.8	28.93	274.9	0.516	0.135	69.69	4.753	5.485	10.91	0.248	26.17	0	0	0.007
9/14/06 15:00	1500	8.38	29.94	2.379	153.3	25.04	234	0.464	0.137	63.66	5.086	6.417	11.74	0.252	26.29	0	0	0.009
9/14/06 16:00	1600	9.14	27.35	1.839	160.5	40.29	168.5	0.382	0.138	51.83	5.481	7.25	11.91	0.255	26.39	0	0	0.003
9/14/06 17:00	1700	9.15	27.28	2.276	166.5	21.79	91.1	0.199	0.504	35.73	5.893	7.88	11.58	0.257	26.46	0	0	0.007
9/14/06 18:00	1800	8.67	29.13	2.934	172.1	11.77	14.51	0.154	0.232	9.34	6.269	8.19	10.29	0.258	26.49	0	0	0.006
9/14/06 19:00	1900	7.34	30.72	3.058	175.5	9.99	-51.07	0.043	0.445	-14.62	6.549	8.05	8.47	0.257	26.47	0	0	0.007
9/14/06 20:00	2000	5.364	36.81	2.455	151.6	24.66	-76.7	0.001	0.792	-31.26	6.692	7.68	6.689	0.255	26.4	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/14/06 21:00	2100	3.282	48.75	1.921	33.17	8.86	-71.9	0	0	-37.72	6.704	7.15	5.294	0.252	26.3	0	0	0.007
9/14/06 22:00	2200	2.5	52.42	1.616	21.56	9.16	-70.8	0	0	-39.53	6.612	6.571	4.245	0.249	26.21	0	0	0.007
9/14/06 23:00	2300	1.931	55.18	1.177	36.84	24.56	-70.1	0	0	-39.54	6.448	6.019	3.453	0.247	26.13	0	0	0.007
9/15/06 0:00	2400	1.616	53.64	1.546	27.59	17	-67.45	0	0	-39.79	6.244	5.509	2.781	0.245	26.05	0	0	0.006
9/15/06 1:00	100	1.333	54.88	1.616	29.09	30.55	-66.72	0	0	-39.25	6.019	5.041	2.218	0.242	25.98	0	0	0.006
9/15/06 2:00	200	0.695	57.38	1.138	50.18	39.54	-68.31	0	0	-38.86	5.784	4.614	1.73	0.241	25.92	0	0	0.006
9/15/06 3:00	300	1.004	55.37	1.464	29.65	19.83	-67.43	0	0.136	-33.54	5.55	4.25	1.489	0.239	25.86	0	0	0.006
9/15/06 4:00	400	0.397	57.63	1.177	16.61	19.34	-68.18	0	0	-31.86	5.325	3.981	1.286	0.238	25.83	0	0	0.006
9/15/06 5:00	500	0.121	56	1.479	78.5	25.1	-68.37	0	0	-30.95	5.124	3.743	1.054	0.237	25.8	0	0	0.007
9/15/06 6:00	600	-0.115	55.95	1.623	104.3	14.12	-68.88	0	0.694	-30.09	4.937	3.52	0.838	0.236	25.77	0	0	0.007
9/15/06 7:00	700	-0.482	59.83	1.878	102	24.3	-55.55	0.019	1.027	-29.21	4.758	3.311	0.64	0.235	25.74	0	0	0.006
9/15/06 8:00	800	0.814	54.56	1.539	106.7	26.19	7.14	0.127	0.254	-26.46	4.587	3.124	0.56	0.234	25.71	0	0	0.003
9/15/06 9:00	900	2.074	50.66	1.832	127.4	14.04	84.7	0.246	0.156	-21.49	4.429	2.975	0.751	0.233	25.68	0	0	0.006
9/15/06 10:00	1000	3.678	46.89	1.666	140.1	18.69	158.7	0.354	0.14	17.94	4.286	2.884	2.794	0.233	25.66	0	0	0.006
9/15/06 11:00	1100	5.29	42.36	2.477	158.7	22.47	222	0.444	0.14	47.56	4.181	3.113	5.476	0.233	25.68	0	0	0.006
9/15/06 12:00	1200	6.009	35.78	5.263	174.1	10.72	266.8	0.508	0.148	50.57	4.198	3.79	7.17	0.236	25.77	0	0	0.01
9/15/06 13:00	1300	6.573	33.95	5.584	173	9.95	282.1	0.532	0.15	51.81	4.349	4.462	8.34	0.239	25.86	0	0	0.008
9/15/06 14:00	1400	7.35	32.96	4.185	167.7	14.4	266.7	0.514	0.152	54.26	4.571	5.145	9.5	0.242	25.96	0	0	0.009
9/15/06 15:00	1500	8.07	31.93	4.222	172.5	12.18	227.3	0.463	0.153	54.09	4.843	5.904	10.53	0.244	26.04	0	0	0.007
9/15/06 16:00	1600	8.56	31.98	4.379	174.3	12.31	163.8	0.381	0.156	42.77	5.168	6.648	10.77	0.247	26.13	0	0	0.008
9/15/06 17:00	1700	8.66	31.65	4.831	171.9	9.78	87.3	0.2	0.481	27.72	5.518	7.21	10.43	0.249	26.19	0	0	0.008
9/15/06 18:00	1800	8.32	31.54	4.084	164.6	12.02	9.31	0.15	0.256	7.61	5.842	7.49	9.4	0.25	26.22	0	0	0.006
9/15/06 19:00	1900	7.19	31.99	2.604	149	15.73	-58.95	0.035	0.55	-12.09	6.083	7.38	7.93	0.249	26.19	0	0	0.007
9/15/06 20:00	2000	5.381	32.78	1.788	86.3	16.83	-81.8	0	1.945	-29.42	6.211	7.09	6.245	0.248	26.15	0	0	0.007
9/15/06 21:00	2100	4.235	35.19	1.398	81	28.27	-79	0	0	-35.37	6.227	6.614	4.927	0.245	26.07	0	0	0.008
9/15/06 22:00	2200	3.942	34.74	1.937	124	15.52	-76.6	0	0	-37.28	6.145	6.078	3.934	0.243	25.98	0	0	0.007
9/15/06 23:00	2300	2.967	38.01	1.66	123.4	12.47	-75.7	0	0	-37.97	5.995	5.553	3.148	0.24	25.9	0	0	0.006
9/16/06 0:00	2400	2.341	40.47	1.681	143.4	13.57	-75.5	0	0	-39.05	5.802	5.061	2.438	0.238	25.84	0	0	0.007
9/16/06 1:00	100	1.749	45.92	2.213	142.3	12.66	-75.3	0	0	-38.35	5.587	4.597	1.863	0.236	25.76	0	0	0.006
9/16/06 2:00	200	1.086	48.87	2.179	147	12.17	-74.4	0	0	-34.76	5.36	4.203	1.497	0.235	25.71	0	0	0.007
9/16/06 3:00	300	0.436	50.95	1.662	149.8	16.22	-75.1	0	0	-33.43	5.138	3.887	1.179	0.233	25.67	0	0	0.007
9/16/06 4:00	400	0.1	52.05	2.731	144.7	12.88	-63.23	0	0	-31.8	4.933	3.61	0.913	0.232	25.64	0	0	0.006
9/16/06 5:00	500	-0.061	52.83	3.158	140.4	12.7	-61.39	0	0	-29.8	4.737	3.363	0.732	0.231	25.6	0	0	0.007
9/16/06 6:00	600	-0.176	53.28	2.467	148.2	17.79	-59.08	0	0.205	-28.64	4.552	3.149	0.565	0.23	25.57	0	0	0.007
9/16/06 7:00	700	-0.2	53.7	3.324	149.5	15.76	-42.51	0.012	0.465	-26.7	4.383	2.962	0.46	0.229	25.54	0	0	0.007
9/16/06 8:00	800	0.059	52.82	5.44	155.9	12.91	-23.2	0.052	0.209	-24.4	4.223	2.801	0.427	0.229	25.52	0	0	0.006
9/16/06 9:00	900	0.863	50.99	6.246	161.7	12.32	99	0.232	0.173	-20.43	4.076	2.674	0.539	0.228	25.5	0	0	0.006
9/16/06 10:00	1000	1.226	52.07	7.7	166.9	9.48	131.7	0.266	0.163	5.457	3.946	2.591	1.949	0.228	25.48	0	0	0.006
9/16/06 11:00	1100	1.868	52.61	7.87	165.2	10.51	153.8	0.296	0.162	12.82	3.842	2.712	3.095	0.228	25.49	0	0	0.007
9/16/06 12:00	1200	2.49	53.41	8.13	162.5	11.66	138.1	0.268	0.163	12.49	3.812	3.068	3.708	0.229	25.53	0	0	0.007
9/16/06 13:00	1300	3.653	50.58	7.43	157.2	13.62	161.3	0.308	0.164	18.68	3.862	3.428	4.461	0.231	25.59	0	0	0.007
9/16/06 14:00	1400	4.327	49.24	7.22	158.2	13.97	192	0.349	0.163	23.53	3.956	3.819	5.286	0.232	25.64	0	0	0.006
9/16/06 15:00	1500	4.83	49.7	6.493	151.4	14.59	171.4	0.34	0.163	33.24	4.091	4.268	6.426	0.234	25.69	0	0	0.007
9/16/06 16:00	1600	4.347	51.77	6.425	148.6	15.07	66.58	0.178	0.168	12.46	4.271	4.768	6.197	0.236	25.76	0	0	0.008
9/16/06 17:00	1700	4.001	53.47	6.162	151.6	14.41	43.59	0.134	0.171	3.207	4.471	5.025	5.665	0.237	25.79	0	0	0.007
9/16/06 18:00	1800	3.635	53.14	5.444	153.7	14.32	-4.994	0.076	0.192	-5.239	4.633	5.089	5.076	0.237	25.79	0	0	0.007
9/16/06 19:00	1900	2.904	56.82	3.631	154.9	16.65	-50.57	0.015	0.506	-16.77	4.739	5.009	4.204	0.236	25.78	0	0	0.007
9/16/06 20:00	2000	2.175	60.38	2.329	168.6	19.14	-61.35	0	1.271	-25.31	4.782	4.782	3.233	0.236	25.75	0	0	0.007
9/16/06 21:00	2100	1.797	63.16	2.885	164.1	12.43	-63.93	0	0	-28.23	4.754	4.453	2.481	0.234	25.69	0	0	0.007
9/16/06 22:00	2200	1.726	64.22	2.167	150.6	15.35	-60.61	0	0	-28.94	4.67	4.099	1.913	0.232	25.64	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/16/06 23:00	2300	1.807	65.13	2.361	136.2	13.23	-33.27	0	0	-24.59	4.547	3.763	1.651	0.231	25.58	0	0	0.007
9/17/06 0:00	2400	1.976	65.1	2.576	139.3	13.92	-32.91	0	0	-19.26	4.407	3.509	1.711	0.23	25.55	0	0	0.007
9/17/06 1:00	100	1.726	65.97	2.812	144.3	10.89	-47.82	0	0	-21.27	4.272	3.342	1.533	0.229	25.52	0	0	0.006
9/17/06 2:00	200	1.672	65.61	3.488	156.7	10.73	-50.24	0	0	-22.04	4.153	3.18	1.29	0.228	25.5	0	0	0.007
9/17/06 3:00	300	1.403	66.72	2.273	155.4	10.98	-40.37	0	0	-21.96	4.037	3.013	1.082	0.227	25.47	0	0	0.007
9/17/06 4:00	400	1.495	65.7	1.957	166.7	12.61	-31.7	0	0	-21.32	3.924	2.857	0.94	0.227	25.45	0	0	0.006
9/17/06 5:00	500	1.428	66.27	1.961	157.8	14.58	-17.74	0	0	-16.45	3.813	2.725	1.043	0.226	25.44	0	0	0.007
9/17/06 6:00	600	1.446	66.98	1.633	138.5	20.91	-15.99	0	0.62	-14.08	3.71	2.649	1.175	0.226	25.43	0	0	0.007
9/17/06 7:00	700	1.662	65.39	2.01	160.5	12.24	-10.78	0.006	0.754	-12.7	3.626	2.613	1.267	0.226	25.42	0	0	0.007
9/17/06 8:00	800	1.922	64.66	1.711	149.6	39.54	19.84	0.061	0.162	-7.8	3.556	2.598	1.51	0.226	25.41	0	0	0.006
9/17/06 9:00	900	2.771	60.82	2.513	171.4	12.44	55.02	0.111	0.156	2.796	3.505	2.649	2.2	0.226	25.42	0	0	0.007
9/17/06 10:00	1000	3.94	54.85	3.58	163.4	10.56	105.2	0.204	0.159	13.46	3.484	2.823	3.111	0.226	25.44	0	0	0.007
9/17/06 11:00	1100	5.499	49.24	3.139	155.1	14.49	241.4	0.448	0.159	41.6	3.509	3.143	5.035	0.227	25.46	0	0	0.006
9/17/06 12:00	1200	6.219	46.43	2.696	158	23.96	233	0.456	0.159	61.07	3.605	3.74	7.56	0.229	25.54	0	0	0.004
9/17/06 13:00	1300	7.34	42.31	1.629	165	44.3	255.8	0.492	0.158	70.9	3.803	4.512	9.46	0.232	25.64	0	0	0.004
9/17/06 14:00	1400	8.15	39.13	1.615	185.1	55.75	243.9	0.479	0.157	77.6	4.092	5.396	11.21	0.235	25.74	0	0	0.004
9/17/06 15:00	1500	8.75	37.06	1.923	182	39.25	204.1	0.429	0.157	71.8	4.466	6.389	12.2	0.239	25.86	0	0	0.007
9/17/06 16:00	1600	8.96	37.77	2.781	169.4	20.19	144.2	0.352	0.161	57.22	4.909	7.29	12.38	0.242	25.97	0	0	0.006
9/17/06 17:00	1700	8.8	38.1	3.765	171.4	10.65	74.9	0.174	0.555	35.18	5.37	7.94	11.71	0.244	26.05	0	0	0.006
9/17/06 18:00	1800	8.31	39.1	4.538	172.4	9.29	3.864	0.131	0.277	11.22	5.783	8.2	10.38	0.246	26.08	0	0	0.006
9/17/06 19:00	1900	7.15	42.56	3.236	161.9	10.77	-57.32	0.026	0.656	-9.51	6.085	8.04	8.7	0.245	26.05	0	0	0.006
9/17/06 20:00	2000	5.509	48.3	1.885	58.76	26.51	-70.9	0	0.717	-23.97	6.25	7.67	7.06	0.243	25.99	0	0	0.005
9/17/06 21:00	2100	4.012	55.77	1.851	27.02	16.37	-67.35	0	0	-29.63	6.287	7.17	5.769	0.241	25.92	0	0	0.007
9/17/06 22:00	2200	3.385	58.19	1.545	22.21	20.4	-65.13	0	0	-31.47	6.224	6.622	4.799	0.238	25.84	0	0	0.007
9/17/06 23:00	2300	2.91	59.56	2.057	19.14	11.34	-64.25	0	0	-32.16	6.091	6.097	4.023	0.236	25.76	0	0	0.005
9/18/06 0:00	2400	2.507	60.3	1.77	11.2	11.83	-64.98	0	0	-32.07	5.918	5.612	3.394	0.234	25.68	0	0	0.007
9/18/06 1:00	100	2.439	61.75	1.849	15.44	25.24	-63.82	0	0	-32.27	5.723	5.17	2.824	0.232	25.63	0	0	0.006
9/18/06 2:00	200	1.846	64.19	1.322	346.8	24.49	-63.81	0	0	-32.48	5.517	4.762	2.342	0.23	25.56	0	0	0.006
9/18/06 3:00	300	1.396	66.83	1.399	9.52	12.42	-60.48	0	0	-33.13	5.305	4.383	1.864	0.229	25.52	0	0	0.006
9/18/06 4:00	400	0.758	72.4	0.979	0.814	28.73	-51.08	0	0	-30.84	5.091	4.027	1.556	0.227	25.47	0	0	0.007
9/18/06 5:00	500	0.688	72.1	0.395	30.03	25.06	-57.85	0	0	-30.47	4.882	3.733	1.291	0.226	25.43	0	0	0.005
9/18/06 6:00	600	0.475	73.8	0.645	40.36	48.73	-59.34	0	0	-29.43	4.687	3.485	1.003	0.225	25.41	0	0	0.007
9/18/06 7:00	700	0.505	72.6	1.144	344.3	23.96	-36.45	0.008	2.883	-26.59	4.504	3.258	0.876	0.224	25.37	0	0	0.005
9/18/06 8:00	800	0.06	74.1	0.473	282.1	34.34	-26.98	0.038	0.215	-24.22	4.332	3.063	0.841	0.224	25.34	0	0	0.007
9/18/06 9:00	900	0.851	73.1	0.671	0.311	46.09	29.43	0.086	0.162	-16.98	4.172	2.905	1.053	0.223	25.32	0	0	0.006
9/18/06 10:00	1000	2.458	66.13	0.531	307.4	43.53	77	0.165	0.147	7.01	4.028	2.811	2.359	0.223	25.32	0	0	0.007
9/18/06 11:00	1100	4.43	58.43	0.825	104.6	28.57	122.8	0.248	0.152	23.9	3.918	2.963	3.879	0.223	25.33	0	0	0.006
9/18/06 12:00	1200	6.458	51.49	2.415	149.6	28.83	213.5	0.393	0.157	46.37	3.893	3.403	5.898	0.225	25.38	0	0	0.007
9/18/06 13:00	1300	6.858	48.36	5.035	167	10.24	181.9	0.355	0.164	49.63	3.977	4.084	7.59	0.227	25.46	0	0	0.007
9/18/06 14:00	1400	6.963	47.76	4.337	163.6	13.46	180.4	0.329	0.164	40.98	4.177	4.82	8.17	0.23	25.57	0	0	0.008
9/18/06 15:00	1500	7.26	47.23	4.604	158.2	15.24	142	0.287	0.166	40.1	4.443	5.466	8.85	0.233	25.66	0	0	0.008
9/18/06 16:00	1600	6.47	50.04	4.301	153.7	14.71	52.73	0.13	0.17	17.3	4.741	6.014	8.21	0.235	25.73	0	0	0.007
9/18/06 17:00	1700	6.246	50.34	3.993	140.1	12.06	33.89	0.095	0.17	7.12	5.024	6.252	7.5	0.236	25.76	0	0	0.007
9/18/06 18:00	1800	6.043	51.57	2.925	145.7	15.26	5.738	0.058	0.181	2.589	5.237	6.298	7.01	0.236	25.76	0	0	0.007
9/18/06 19:00	1900	5.488	54.62	2.348	134.7	13.8	-18.83	0.013	0.362	-5.69	5.38	6.248	6.327	0.235	25.74	0	0	0.007
9/18/06 20:00	2000	5.106	56.5	1.446	125.6	27.64	-31.8	0	0.45	-11.89	5.463	6.101	5.622	0.234	25.71	0	0	0.007
9/18/06 21:00	2100	4.938	58.43	0.882	112	34.26	-20.58	0	0	-12.45	5.491	5.886	5.126	0.233	25.67	0	0	0.007
9/18/06 22:00	2200	4.94	59.24	1.731	149.4	17.07	-18.65	0	0	-11.33	5.472	5.669	4.868	0.232	25.64	0	0	0.007
9/18/06 23:00	2300	4.769	61.23	0.676	119	44.67	-18.13	0	0	-11.04	5.429	5.489	4.654	0.231	25.61	0	0	0.007
9/19/06 0:00	2400	4.722	61.87	0.97	111.2	33.43	-17.02	0	0.642	-10.75	5.373	5.332	4.48	0.231	25.58	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/19/06 1:00	100	4.645	63.06	0.975	139.8	40.36	-16.85	0	0.108	-10.52	5.311	5.194	4.333	0.23	25.57	0	0	0.007
9/19/06 2:00	200	4.526	64.35	2.039	153.1	16.88	-17.27	0	0	-10.56	5.251	5.075	4.191	0.23	25.55	0	0	0.006
9/19/06 3:00	300	4.288	65.94	2.265	142.4	14.05	-17.79	0	0	-10.62	5.192	4.965	4.057	0.229	25.53	0	0	0.006
9/19/06 4:00	400	3.895	69.13	2.465	152.8	12.61	-16.63	0	0	-11.16	5.133	4.865	3.908	0.229	25.51	0	0	0.007
9/19/06 5:00	500	3.892	70.5	2.582	153.1	12.67	-13.17	0	0	-10.36	5.073	4.766	3.812	0.228	25.5	0	0	0.007
9/19/06 6:00	600	3.881	71.5	2.195	141.3	12.4	-12.67	0	0	-9.53	5.014	4.684	3.768	0.228	25.48	0	0	0.007
9/19/06 7:00	700	3.762	72.3	2.147	153.6	15.46	-13.97	0.002	0.984	-9.61	4.961	4.616	3.701	0.227	25.47	0	0	0.007
9/19/06 8:00	800	3.806	72.7	2.121	157	24.4	-3.465	0.019	0.2	-8.59	4.908	4.553	3.665	0.227	25.46	0	0	0.007
9/19/06 9:00	900	4.178	72.4	1.613	132.6	37.2	25.54	0.058	0.155	-1.884	4.86	4.511	3.943	0.227	25.46	0	0	0.007
9/19/06 10:00	1000	4.93	70.8	2.608	142.7	18.12	114.5	0.199	0.156	11.18	4.82	4.549	4.699	0.227	25.46	0	0	0.007
9/19/06 11:00	1100	6.243	65.18	4.543	154.9	15.82	293.2	0.486	0.16	43.42	4.807	4.777	6.833	0.227	25.47	0	0	0.006
9/19/06 12:00	1200	6.297	64.45	5.523	165.5	12.67	221.1	0.372	0.161	56.96	4.873	5.379	9.2	0.23	25.55	0	0	0.008
9/19/06 13:00	1300	6.126	64.92	5.199	166.4	11.32	114.6	0.216	0.164	26.89	5.066	6.092	8.81	0.233	25.66	0	0	0.008
9/19/06 14:00	1400	6.751	63.75	4.823	165.2	12.53	203.7	0.366	0.163	32.23	5.321	6.515	9.03	0.235	25.71	0	0	0.009
9/19/06 15:00	1500	7.04	59.58	5.289	166.9	11.22	136.2	0.281	0.165	36.95	5.561	6.909	9.9	0.236	25.75	0	0	0.008
9/19/06 16:00	1600	7.38	58.56	4.92	156.7	15.42	89.2	0.209	0.167	22.71	5.803	7.32	9.6	0.237	25.8	0	0	0.006
9/19/06 17:00	1700	7.16	59	5.377	159.7	13.02	32.56	0.109	0.169	10.04	6.039	7.55	8.99	0.238	25.83	0	0	0.007
9/19/06 18:00	1800	6.73	61.21	4.704	164.5	11.49	-11.67	0.046	0.184	-1.033	6.234	7.59	8.13	0.238	25.83	0	0	0.007
9/19/06 19:00	1900	6.15	64.44	4.325	157.2	12.22	-45.84	0.01	0.56	-9.77	6.361	7.45	7.25	0.237	25.8	0	0	0.007
9/19/06 20:00	2000	5.176	73.9	4.204	136.4	11.84	-68.77	0	0	-16.4	6.415	7.2	6.366	0.236	25.77	0	0	0.007
9/19/06 21:00	2100	4.468	78	3.171	146.1	14.4	-68.51	0	0	-19.05	6.403	6.896	5.717	0.235	25.71	0	0	0.007
9/19/06 22:00	2200	4.178	76.2	3.291	158.6	14.66	-50.7	0	0	-22.19	6.34	6.576	5.076	0.233	25.67	0	0	0.007
9/19/06 23:00	2300	3.889	75.7	3.683	159.4	11.47	-50.52	0	0	-23.3	6.244	6.249	4.548	0.232	25.62	0	0	0.007
9/20/06 0:00	2400	3.699	75.6	3.297	158.8	10.91	-33.88	0	0	-21.6	6.124	5.931	4.172	0.23	25.57	0	0	0.007
9/20/06 1:00	100	3.678	74.2	3.354	160.7	10.65	-43.61	0	0	-19.79	5.988	5.657	3.976	0.229	25.54	0	0	0.007
9/20/06 2:00	200	3.557	74.7	1.855	145.7	11.53	-37.4	0	0	-20.62	5.851	5.425	3.682	0.228	25.5	0	0	0.006
9/20/06 3:00	300	3.513	75.6	1.562	139.6	11.97	-25.48	0	0	-18.65	5.717	5.205	3.518	0.227	25.47	0	0	0.007
9/20/06 4:00	400	3.713	75.1	2.548	134.9	11.21	-17.05	0	0	-14.42	5.586	5.022	3.556	0.227	25.46	0	0	0.007
9/20/06 5:00	500	3.387	78.4	1.859	153.2	15.46	-14.07	0	0	-12.54	5.465	4.901	3.599	0.226	25.44	0	0	0.008
9/20/06 6:00	600	3.143	79.7	2.179	156.5	11.94	-16.16	0	0	-12.51	5.361	4.817	3.567	0.226	25.43	0	0	0.007
9/20/06 7:00	700	3.129	79.7	1.707	130.7	30.16	-11.35	0.005	1.04	-12.09	5.274	4.74	3.517	0.226	25.42	0	0	0.007
9/20/06 8:00	800	3.217	80.1	0.626	91.6	38.78	6.007	0.029	0.158	-8.25	5.195	4.671	3.629	0.226	25.41	0	0	0.007
9/20/06 9:00	900	3.94	76.3	1.257	153.4	28.41	52.21	0.102	0.146	0.259	5.127	4.652	4.071	0.225	25.4	0	0	0.006
9/20/06 10:00	1000	5.529	68.25	3.474	162.3	18.56	179.5	0.313	0.154	25.82	5.076	4.75	5.556	0.226	25.41	0	0	0.008
9/20/06 11:00	1100	5.457	67.07	4.251	168.4	9.16	116.2	0.203	0.155	30.94	5.08	5.136	6.999	0.227	25.46	0	0	0.009
9/20/06 12:00	1200	5.976	65.41	3.725	168.9	12.34	165.4	0.28	0.156	28.2	5.179	5.618	7.41	0.229	25.53	0	0	0.007
9/20/06 13:00	1300	5.917	66.76	3.401	169.8	11.53	102.2	0.21	0.156	26.04	5.333	6.042	8.03	0.23	25.58	0	0	0.007
9/20/06 14:00	1400	6.068	68.65	3.563	171.3	9.85	115.3	0.236	0.156	22.97	5.514	6.427	8.2	0.232	25.63	0	0	0.007
9/20/06 15:00	1500	6.749	65.89	2.496	171.8	15.01	154.7	0.283	0.156	34.16	5.699	6.737	8.99	0.233	25.67	0	0	0.008
9/20/06 16:00	1600	6.963	62.25	2.433	171.1	12.38	73.4	0.149	0.156	25.08	5.886	7.13	9.26	0.234	25.71	0	0	0.008
9/20/06 17:00	1700	7.12	60.92	1.848	183.9	16.83	36.98	0.094	0.16	13.76	6.092	7.42	8.82	0.236	25.75	0	0	0.008
9/20/06 18:00	1800	6.78	65.16	2.231	202	16.77	4.641	0.044	0.17	4.269	6.279	7.54	8.23	0.236	25.77	0	0	0.008
9/20/06 19:00	1900	5.825	73	1.692	266.3	18.53	-22.53	0.011	0.795	-4.211	6.42	7.51	7.51	0.236	25.76	0	0	0.008
9/20/06 20:00	2000	5.455	76.9	0.75	30.68	27.18	-43.76	0	0	-11.1	6.5	7.36	6.769	0.235	25.73	0	0	0.008
9/20/06 21:00	2100	4.927	78.6	1.107	46.73	18.14	-39.4	0	0	-15.91	6.521	7.12	6.1	0.234	25.69	0	0	0.007
9/20/06 22:00	2200	3.958	83.4	0.574	317.8	24.75	-35.16	0	0	-17.57	6.491	6.834	5.564	0.233	25.65	0	0	0.008
9/20/06 23:00	2300	3.85	80.6	1.253	20.85	8.7	-31.65	0	0	-17.99	6.421	6.546	5.15	0.231	25.6	0	0	0.007
9/21/06 0:00	2400	3.42	83.9	0.801	341.7	44.14	-35.58	0	0	-19.81	6.324	6.273	4.727	0.23	25.57	0	0	0.007
9/21/06 1:00	100	3.037	86.4	0.614	328.2	13.39	-21.85	0	0	-17.23	6.213	6.007	4.5	0.229	25.53	0	0	0.008
9/21/06 2:00	200	3.099	86.7	0.415	20.85	45.03	-21.96	0	0	-14.29	6.092	5.787	4.446	0.228	25.49	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/21/06 3:00	300	2.503	89	0.9	70.9	32.65	-32.88	0	0.152	-16.93	5.976	5.619	4.209	0.228	25.48	0	0	0.008
9/21/06 4:00	400	2.875	87.8	0.302	280.5	41.92	-17.98	0	2.911	-15.48	5.867	5.445	4.02	0.227	25.46	0	0	0.008
9/21/06 5:00	500	3.085	86	0.508	348.9	18.49	-19.65	0	0	-13.03	5.76	5.292	4.025	0.226	25.43	0	0	0.007
9/21/06 6:00	600	2.766	87.8	0.442	341	12.19	-29.4	0	0	-14.58	5.656	5.174	3.885	0.226	25.42	0	0	0.007
9/21/06 7:00	700	2.348	88.9	0.402	305.1	45.97	-43.54	0.006	1.374	-19.91	5.565	5.049	3.495	0.225	25.4	0	0	0.007
9/21/06 8:00	800	2.556	87.1	0.225	353.3	42.05	-17.18	0.06	0.211	-18.28	5.469	4.869	3.238	0.225	25.38	0	0	0.004
9/21/06 9:00	900	4.594	77.5	0.436	145.1	25.35	37.33	0.162	0.161	-3.896	5.363	4.711	3.741	0.224	25.35	0	0	0.003
9/21/06 10:00	1000	6.363	69.18	0.52	209.6	24.93	115.8	0.272	0.142	22.5	5.262	4.721	5.327	0.224	25.36	0	0	0.004
9/21/06 11:00	1100	7.37	63.06	1.065	233.1	36.6	253.7	0.468	0.151	56.35	5.219	5.044	7.83	0.225	25.39	0	0	0.004
9/21/06 12:00	1200	8.46	57.79	1.3	228.5	47.42	278.2	0.492	0.152	79.4	5.287	5.785	10.82	0.228	25.48	0	0	0.002
9/21/06 13:00	1300	8.2	56.31	1.705	315.2	29.08	119.4	0.226	0.156	62.74	5.508	6.725	11.93	0.231	25.6	0	0	0.008
9/21/06 14:00	1400	8.08	55.67	1.012	292.3	45.75	63.77	0.142	0.165	27.98	5.837	7.52	10.77	0.235	25.73	0	0	0.006
9/21/06 15:00	1500	8.73	52.26	1.368	129.4	38.5	98.3	0.191	0.161	26.61	6.179	7.9	10.43	0.236	25.77	0	0	0.008
9/21/06 16:00	1600	9.49	45.2	2.208	208.5	27.92	148.1	0.279	0.161	34.3	6.464	8.17	10.84	0.237	25.8	0	0	0.009
9/21/06 17:00	1700	9.38	47.93	2.758	197.1	19.51	68.41	0.105	0.317	28.46	6.711	8.51	11.08	0.238	25.83	0	0	0.007
9/21/06 18:00	1800	8.31	51.21	2.795	176.4	11.02	-18.65	0.059	0.239	10.4	6.949	8.76	10.37	0.239	25.86	0	0	0.006
9/21/06 19:00	1900	7.41	54.2	1.649	146.9	16.79	-66.38	0.008	1.35	-13.89	7.15	8.73	8.68	0.239	25.86	0	0	0.007
9/21/06 20:00	2000	5.674	62.14	0.989	83.9	24.95	-57.27	0	1.38	-25.18	7.26	8.4	7.23	0.237	25.81	0	0	0.008
9/21/06 21:00	2100	6.069	60.33	1.816	121.6	16.88	-21.44	0	2.992	-18.18	7.26	7.94	6.647	0.235	25.74	0	0	0.007
9/21/06 22:00	2200	6.222	59.62	1.816	153.4	10.81	-33.49	0	0	-15.67	7.18	7.56	6.387	0.234	25.68	0	0	0.007
9/21/06 23:00	2300	5.89	63.23	2.698	150.6	10.27	-30.62	0	0	-16.55	7.07	7.27	5.988	0.232	25.64	0	0	0.007
9/22/06 0:00	2400	5.842	63.25	4.178	162.9	9.56	-29.52	0	0	-14.67	6.951	7	5.751	0.231	25.59	0	0	0.007
9/22/06 1:00	100	5.139	65.99	3.535	167.7	8.79	-37.17	0	0	-15.61	6.832	6.782	5.491	0.23	25.57	0	0	0.007
9/22/06 2:00	200	4.965	67.79	4.018	160.8	11.6	-30.13	0	0	-16.75	6.716	6.573	5.147	0.23	25.55	0	0	0.007
9/22/06 3:00	300	4.676	69.11	4.984	163.3	11.75	-25.31	0	0	-15.09	6.602	6.37	4.983	0.229	25.51	0	0	0.007
9/22/06 4:00	400	4.7	67.72	5.44	167.6	10.53	-18.68	0	0	-13.11	6.484	6.197	4.889	0.228	25.49	0	0	0.007
9/22/06 5:00	500	4.612	67.69	4.936	161.2	13.28	-17.91	0	0	-12.22	6.375	6.062	4.825	0.228	25.48	0	0	0.007
9/22/06 6:00	600	4.356	67.73	6.204	163.6	10.92	-19.76	0	0	-12.39	6.276	5.95	4.711	0.227	25.46	0	0	0.008
9/22/06 7:00	700	4.384	65.98	6.748	158.3	12.21	-27.83	0.002	0.632	-13.04	6.186	5.842	4.56	0.227	25.45	0	0	0.007
9/22/06 8:00	800	4.199	67	5.956	158.7	13.23	-1.447	0.029	0.173	-11.24	6.099	5.734	4.488	0.226	25.43	0	0	0.007
9/22/06 9:00	900	4.05	68.46	6.439	160.1	13.27	5.764	0.029	0.164	-8.35	6.018	5.649	4.584	0.226	25.42	0	0	0.007
9/22/06 10:00	1000	4.306	67.47	7.69	167.4	10.45	52.21	0.114	0.163	-3.807	5.943	5.604	4.76	0.226	25.41	0	0	0.007
9/22/06 11:00	1100	4.861	66.05	7.65	171	11.12	67.91	0.175	0.168	5.611	5.884	5.62	5.376	0.226	25.41	0	0	0.007
9/22/06 12:00	1200	5.165	65.93	5.373	166.7	13.14	22.32	0.057	0.168	2.132	5.853	5.729	5.576	0.226	25.43	0	0	0.007
9/22/06 13:00	1300	6.206	63.21	7.06	196.1	15.36	89.6	0.238	0.166	3.194	5.853	5.826	5.67	0.227	25.44	0	0	0.007
9/22/06 14:00	1400	8.62	46.01	9.03	234.9	15.17	303.9	0.494	0.164	42.09	5.864	5.968	7.73	0.227	25.46	0	0	0.007
9/22/06 15:00	1500	7.99	48.82	9.57	243.3	13.46	67.66	0.17	0.167	27.17	5.917	6.506	8.66	0.228	25.51	0	0	0.006
9/22/06 16:00	1600	7.79	51.55	7.75	253.5	14.29	21.45	0.129	0.174	2.14	6.077	6.952	7.58	0.231	25.59	0.254	0	0.007
9/22/06 17:00	1700	8.21	45.27	7.36	241.6	13.82	22.14	0.068	0.174	1.306	6.239	7.02	7.18	0.231	25.59	0	0	0.006
9/22/06 18:00	1800	8.5	42.52	7.77	235.7	12.28	6.579	0.056	0.274	1.353	6.34	6.996	7.02	0.231	25.58	0	0	0.006
9/22/06 19:00	1900	7.83	41.21	7.61	238.2	12.99	-58.7	0.005	0.807	-5.178	6.399	6.967	6.676	0.231	25.58	0	0	0.006
9/22/06 20:00	2000	7.36	40.77	7.9	239.4	13.44	-60.06	0	0	-11.78	6.433	6.866	6.026	0.23	25.57	0	0	0.006
9/22/06 21:00	2100	6.708	42.49	7.9	243.8	13.7	-47.34	0	0	-11.43	6.43	6.678	5.682	0.229	25.53	0	0	0.006
9/22/06 22:00	2200	6.079	44.74	6.932	248.4	12.72	-37.24	0	0	-11.77	6.39	6.492	5.414	0.228	25.5	0	0	0.006
9/22/06 23:00	2300	5.631	47.04	6.198	261.6	13.58	-33.49	0	0	-12.18	6.332	6.326	5.184	0.227	25.47	0	0	0.006
9/23/06 0:00	2400	4.753	56.18	5.834	272.6	13.29	-51.42	0	0	-12.8	6.266	6.17	4.962	0.227	25.46	0	0	0.007
9/23/06 1:00	100	4.304	58.71	4.032	275.9	26.51	-42.36	0	0.712	-18.69	6.191	6.009	4.483	0.226	25.43	0	0	0.006
9/23/06 2:00	200	4.418	54.47	5.182	260.1	14.05	-26.45	0	0	-16	6.105	5.801	4.28	0.225	25.41	0	0	0.007
9/23/06 3:00	300	4.195	54.25	5.465	263.3	16.09	-31.32	0	0	-15.78	6.005	5.612	4.106	0.225	25.38	0	0	0.006
9/23/06 4:00	400	4.138	53.5	5.059	258	23.45	-37.72	0	0	-16.54	5.902	5.447	3.887	0.224	25.37	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/23/06 5:00	500	3.84	55.01	3.671	272.9	20.79	-30.38	0	0	-16.13	5.8	5.289	3.723	0.224	25.34	0	0	0.006
9/23/06 6:00	600	3.461	56.9	3.244	284.6	18.31	-44.66	0	0	-17.81	5.698	5.141	3.501	0.223	25.32	0	0	0.007
9/23/06 7:00	700	3.243	57.8	2.371	293.1	24.93	-46.87	0.003	2.414	-22.4	5.596	4.974	3.04	0.222	25.3	0	0	0.007
9/23/06 8:00	800	3.23	57.73	3.003	277.3	20.51	-33.46	0.031	0.25	-20.47	5.485	4.761	2.815	0.221	25.27	0	0	0.006
9/23/06 9:00	900	4.157	53.84	3.536	262.8	21.37	83.3	0.232	0.2	-2.815	5.361	4.579	3.382	0.221	25.25	0	0	0.005
9/23/06 10:00	1000	4.562	52.31	5.462	252.8	14.38	127.1	0.259	0.169	19.17	5.251	4.615	4.999	0.221	25.24	0	0	0.008
9/23/06 11:00	1100	5.474	49.42	5.189	248.9	13.16	183.3	0.368	0.17	29.64	5.206	4.942	6.276	0.222	25.28	0	0	0.005
9/23/06 12:00	1200	5.695	48.01	5.701	248.2	12.22	97.8	0.231	0.173	24.21	5.263	5.429	7.06	0.224	25.36	0	0	0.007
9/23/06 13:00	1300	6.612	44.9	5.58	248.6	12.62	144.6	0.294	0.172	23.5	5.393	5.835	7.33	0.226	25.41	0	0	0.006
9/23/06 14:00	1400	6.731	42.85	5.195	258.3	16.45	91.6	0.186	0.172	25.44	5.546	6.197	8	0.227	25.46	0	0	0.007
9/23/06 15:00	1500	6.363	45.97	4.254	264.4	13.33	38.9	0.106	0.176	7.95	5.714	6.543	7.41	0.228	25.5	0	0	0.007
9/23/06 16:00	1600	6.585	46.42	3.032	287.2	14.28	23.48	0.093	0.181	6.249	5.878	6.677	7.17	0.229	25.51	0	0	0.007
9/23/06 17:00	1700	6.675	46.27	3.011	296.5	12.95	11.72	0.089	0.199	2.933	6.001	6.726	6.913	0.229	25.51	0	0	0.006
9/23/06 18:00	1800	6.962	44.13	2.54	264.8	17.52	-24.21	0.07	0.327	-2.914	6.087	6.719	6.514	0.228	25.51	0	0	0.005
9/23/06 19:00	1900	5.785	46.68	2.536	297.1	9.04	-65.41	0.007	2.028	-14.83	6.142	6.621	5.689	0.228	25.49	0	0	0.007
9/23/06 20:00	2000	4.485	52.56	0.78	281	40.17	-69.49	0	0	-26.03	6.152	6.377	4.612	0.227	25.47	0	0	0.007
9/23/06 21:00	2100	3.415	57.67	1.14	53.61	15.91	-64.04	0	0	-30	6.096	6	3.739	0.226	25.41	0	0	0.005
9/23/06 22:00	2200	3.199	56.82	0.595	32.79	16.31	-62.54	0	0	-31.08	5.982	5.586	3.108	0.224	25.35	0	0	0.005
9/23/06 23:00	2300	2.674	60.24	0.64	100.8	11.1	-62.66	0	0	-32.2	5.825	5.178	2.55	0.222	25.29	0	0	0.005
9/24/06 0:00	2400	1.472	69.49	1.009	54.85	13.91	-62.95	0	0	-33.08	5.642	4.786	2.041	0.221	25.24	0	0	0.005
9/24/06 1:00	100	1.314	68.77	1.38	35.88	6.978	-59.81	0	0	-33.06	5.444	4.411	1.606	0.219	25.2	0	0	0.006
9/24/06 2:00	200	1.028	69.34	1.367	19.93	8.31	-59.57	0	0	-32.36	5.238	4.064	1.26	0.218	25.15	0	0	0.006
9/24/06 3:00	300	0.495	72.5	1.089	24.13	9.04	-55.49	0	0	-32.12	5.031	3.752	0.947	0.217	25.12	0	0	0.006
9/24/06 4:00	400	0.46	72.5	1.099	9.43	23.54	-52.88	0	0	-30.2	4.828	3.499	0.741	0.216	25.08	0	0	0.006
9/24/06 5:00	500	0.065	74.8	1.061	17.95	29.49	-54.66	0	0	-26.42	4.642	3.29	0.676	0.215	25.05	0	0	0.007
9/24/06 6:00	600	-0.101	74.8	1.092	359.6	13.9	-57.96	0	0	-26.43	4.47	3.099	0.534	0.215	25.03	0	0	0.006
9/24/06 7:00	700	-0.442	75.4	0.86	327.3	33.32	-57.45	0.003	1.203	-26.19	4.309	2.921	0.371	0.214	25.01	0	0	0.006
9/24/06 8:00	800	-0.154	74.9	0.641	357.7	39.9	-27.4	0.044	0.268	-24.71	4.155	2.754	0.265	0.213	24.99	0	0	0.005
9/24/06 9:00	900	0.505	72.1	0.668	297.2	38.97	33.84	0.115	0.174	-20.52	4.006	2.608	0.37	0.213	24.98	0	0	0.006
9/24/06 10:00	1000	1.995	66.4	0.601	322.2	32.62	68.21	0.16	0.158	1.722	3.87	2.514	1.495	0.213	24.96	0	0	0.005
9/24/06 11:00	1100	4.071	60.07	0.488	52.72	34.3	90	0.197	0.162	15.98	3.754	2.577	2.841	0.213	24.96	0	0	0.003
9/24/06 12:00	1200	5.562	54.59	0.615	212.2	19.72	131	0.265	0.158	34.63	3.7	2.923	4.525	0.214	25.01	0	0	0.005
9/24/06 13:00	1300	6.27	51.03	1.122	212.1	29.98	110.2	0.231	0.158	41.29	3.747	3.492	6.006	0.216	25.08	0	0	0.007
9/24/06 14:00	1400	6.206	46.79	2.79	132.3	15.53	73.7	0.168	0.166	25.91	3.898	4.134	6.222	0.219	25.18	0	0	0.006
9/24/06 15:00	1500	6.098	46.96	2.696	138.8	17.77	53.11	0.134	0.168	17.15	4.113	4.622	6.104	0.221	25.24	0	0	0.006
9/24/06 16:00	1600	5.951	48.35	2.032	107.3	20.12	28.23	0.09	0.17	10.96	4.33	4.942	5.923	0.222	25.29	0	0	0.007
9/24/06 17:00	1700	5.231	53.29	1.655	143.6	27.5	9.43	0.055	0.173	3.853	4.521	5.134	5.58	0.223	25.31	0	0	0.007
9/24/06 18:00	1800	4.754	56.23	2.145	156.2	22.11	-3.971	0.032	0.197	-0.997	4.671	5.206	5.201	0.223	25.32	0	0	0.007
9/24/06 19:00	1900	4.557	58.88	2.325	104.5	13.89	-25.52	0.003	0.964	-7.29	4.776	5.189	4.704	0.223	25.32	0	0	0.006
9/24/06 20:00	2000	3.536	63.43	2.299	133	14.92	-28.86	0	0	-12.68	4.837	5.083	4.143	0.222	25.3	0	0	0.007
9/24/06 21:00	2100	1.765	77.2	3.036	156.1	13.23	-18.72	0	0	-14.71	4.851	4.908	3.701	0.222	25.28	0	0	0.007
9/24/06 22:00	2200	1.827	82.8	2.548	68.68	19.95	-21.14	0	0.418	-14.7	4.827	4.714	3.395	0.221	25.25	0	0	0.007
9/24/06 23:00	2300	1.773	86.7	3.858	49.79	11.69	-31.65	0	0	-15.06	4.778	4.534	3.173	0.22	25.22	0	0	0.007
9/25/06 0:00	2400	1.724	87.2	4.497	54.62	10.71	-29.26	0	0	-15.75	4.713	4.368	2.935	0.219	25.19	0	0	0.007
9/25/06 1:00	100	1.771	87	2.397	57.01	19.49	-23.6	0	0	-14.36	4.64	4.211	2.811	0.218	25.16	0	0	0.007
9/25/06 2:00	200	1.084	91.6	1.547	295.4	33.86	-19.37	0	0	-13.18	4.563	4.079	2.764	0.218	25.15	0	0	0.007
9/25/06 3:00	300	0.531	96	1.29	286.6	17.56	-22.69	0	0	-15.72	4.489	3.969	2.556	0.217	25.13	0	0	0.007
9/25/06 4:00	400	0.559	96	1.676	301.8	10.71	-18.85	0	0	-15.91	4.417	3.842	2.372	0.217	25.13	0	0	0.007
9/25/06 5:00	500	0.215	97.4	2.044	296.9	8.4	-7.68	0	0	-19.51	4.342	3.708	2.049	0.217	25.11	0	0	0.007
9/25/06 6:00	600	0.116	97.9	2.298	295.9	9	-5.187	0	0	-17.58	4.26	3.545	1.871	0.216	25.08	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/25/06 7:00	700	-0.063	98.2	1.748	284.5	7.48	1.548	0.002	0.028	-18.39	4.169	3.401	1.712	0.215	25.06	0	0	0.006
9/25/06 8:00	800	0.031	98.4	1.694	284.3	9.91	-4.986	0.032	0.119	-14.46	4.078	3.269	1.694	0.215	25.05	0	0	0.006
9/25/06 9:00	900	0.427	98.1	2.372	295.8	10.7	10.04	0.098	0.136	-4.714	3.987	3.191	2.159	0.215	25.03	0.762	0	0.005
9/25/06 10:00	1000	1.308	94.2	2.826	295.2	11.81	90.1	0.173	0.135	9.18	3.919	3.256	3.089	0.215	25.05	0.254	0	0.007
9/25/06 11:00	1100	1.654	92.2	3.471	290.7	10.63	73.2	0.147	0.138	10.61	3.896	3.493	3.753	0.216	25.1	0	0	0.007
9/25/06 12:00	1200	2.044	88.5	3.999	291.2	8.73	105.6	0.187	0.144	9.2	3.933	3.766	4.005	0.218	25.14	0	0	0.006
9/25/06 13:00	1300	3.019	79.4	3.912	302.2	12.68	136.1	0.24	0.155	22	4.005	4.023	4.955	0.219	25.18	0	0	0.006
9/25/06 14:00	1400	4.342	68.59	3.819	283.3	14.77	242.1	0.409	0.16	34.53	4.103	4.394	6.122	0.22	25.23	0	0	0.006
9/25/06 15:00	1500	5.24	62.52	4.798	274.1	11.77	192.5	0.345	0.163	44.79	4.252	4.941	7.64	0.222	25.3	0	0	0.006
9/25/06 16:00	1600	4.62	62.25	4.721	281.5	9.29	34.41	0.142	0.175	9.26	4.472	5.534	6.694	0.225	25.39	0	0	0.007
9/25/06 17:00	1700	5.02	60.57	3.704	294.8	10.25	25.46	0.087	0.344	2.11	4.709	5.697	5.871	0.226	25.43	0	0	0.006
9/25/06 18:00	1800	5.319	57.45	1.168	19.16	18.74	-7.65	0.068	0.276	-4.181	4.873	5.652	5.333	0.226	25.42	0	0	0.003
9/25/06 19:00	1900	3.843	66.27	1.585	82.5	60.44	-56.32	0.008	1.022	-13.68	4.966	5.517	4.608	0.225	25.4	0	0	0.006
9/25/06 20:00	2000	2.312	78.3	1.121	65.64	26.64	-68.21	0	0	-26.66	4.996	5.271	3.444	0.224	25.36	0	0	0.005
9/25/06 21:00	2100	1.438	80.2	1.56	36.33	14.07	-65.57	0	0	-30.91	4.959	4.879	2.53	0.223	25.32	0	0	0.006
9/25/06 22:00	2200	0.61	82.5	1.757	52.55	25.35	-65.98	0	0	-32.18	4.855	4.444	1.85	0.221	25.26	0	0	0.008
9/25/06 23:00	2300	0.368	82.3	1.413	42.05	17.85	-64.37	0	0	-32.71	4.703	4.02	1.28	0.219	25.2	0	0	0.007
9/26/06 0:00	2400	0.196	86	1.586	50.42	15.11	-64.93	0	0	-27.15	4.526	3.639	1.042	0.218	25.14	0	0	0.005
9/26/06 1:00	100	0.24	86.9	1.685	39.75	9.52	-62.97	0	0	-25.08	4.341	3.355	0.878	0.217	25.1	0	0	0.006
9/26/06 2:00	200	-0.003	87.7	1.886	29.64	6.476	-61.52	0	0	-24.13	4.168	3.119	0.673	0.216	25.08	0	0	0.005
9/26/06 3:00	300	-0.121	88.3	1.944	31.54	6.49	-52.27	0	0	-23.16	4.006	2.904	0.498	0.215	25.06	0	0	0.005
9/26/06 4:00	400	0.078	87	1.63	23.28	23.31	-46.2	0	0	-21.92	3.852	2.712	0.38	0.215	25.03	0	0	0.006
9/26/06 5:00	500	0.28	83.9	0.986	40.05	35.11	-44.57	0	0.285	-21.01	3.706	2.546	0.288	0.214	25.01	0	0	0.005
9/26/06 6:00	600	1.125	75.9	1.146	90.4	27.07	-39.13	0	0.946	-20.15	3.572	2.404	0.216	0.214	24.99	0	0	0.006
9/26/06 7:00	700	1.798	69.29	1.64	127.2	26.26	-25.78	0.002	1.274	-18.54	3.446	2.279	0.198	0.213	24.99	0	0	0.006
9/26/06 8:00	800	2.204	68.14	2.134	139.5	15.55	0.905	0.024	0.173	-16.61	3.331	2.179	0.238	0.213	24.98	0	0	0.006
9/26/06 9:00	900	2.462	66.76	3.998	156.4	13.17	29.42	0.065	0.137	-15.42	3.226	2.11	0.307	0.213	24.96	0	0	0.006
9/26/06 10:00	1000	2.918	64.23	4.631	158.8	12.34	44.4	0.083	0.142	-8.28	3.137	2.064	0.824	0.212	24.96	0	0	0.006
9/26/06 11:00	1100	3.079	64.39	4.484	155.1	13.89	66.61	0.117	0.143	5.488	3.062	2.1	1.791	0.212	24.95	0	0	0.006
9/26/06 12:00	1200	3.525	61.33	5.759	160.9	11.69	63.71	0.109	0.144	9.72	3.026	2.325	2.515	0.213	24.98	0	0	0.006
9/26/06 13:00	1300	2.187	80.4	3.346	158.4	14.8	29.63	0.078	0.125	4.347	3.053	2.612	2.716	0.214	25.02	0	0	0.007
9/26/06 14:00	1400	2.348	84.1	2.951	147.1	22.55	9.26	0.086	0.133	3.377	3.119	2.826	2.777	0.215	25.06	0.254	0	0.007
9/26/06 15:00	1500	2.97	82.5	3.48	162.2	15.24	10.7	0.104	0.133	8.14	3.189	2.993	3.194	0.216	25.08	0	0	0.007
9/26/06 16:00	1600	2.917	84.9	3.534	157.3	16.17	6.217	0.081	0.13	6.337	3.261	3.184	3.424	0.217	25.11	0.508	0	0.007
9/26/06 17:00	1700	3.023	86.3	2.765	159.5	14.98	2.242	0.055	0.143	3.724	3.344	3.349	3.451	0.218	25.14	0.254	0	0.006
9/26/06 18:00	1800	3.104	87	1.506	207.6	48.58	-10.28	0.018	0.293	1.321	3.426	3.463	3.422	0.218	25.14	0.254	0	0.006
9/26/06 19:00	1900	3.2	87.4	1.378	226.4	45.42	-19.72	0.001	3.848	-2.5	3.497	3.529	3.225	0.218	25.15	0	0	0.006
9/26/06 20:00	2000	3.711	85.6	1.739	163.2	23.25	-29.48	0	1.582	-3.093	3.55	3.539	3.115	0.218	25.16	0	0	0.005
9/26/06 21:00	2100	4.046	84.6	2.023	150.6	29.05	-43.32	0	1.334	-6.696	3.59	3.531	2.901	0.218	25.16	0	0	0.006
9/26/06 22:00	2200	4.464	84.5	1.358	74.8	76.5	-29.19	0	9.75	-4.762	3.609	3.485	2.838	0.218	25.16	0	0	0.005
9/26/06 23:00	2300	4.861	84.8	1.077	277.3	78.2	-26.31	0	7.97	-4.097	3.615	3.456	2.861	0.218	25.16	0	0	0.005
9/27/06 0:00	2400	5.667	83.8	3.967	171.1	24.69	-27.98	0.001	7	-0.052	3.616	3.45	3.022	0.219	25.17	0	0	0.006
9/27/06 1:00	100	6.262	82.9	4.187	176	12.67	-45.61	0	9.27	1.924	3.62	3.497	3.305	0.219	25.18	0	0	0.005
9/27/06 2:00	200	6.525	81.8	4.638	179.5	12.52	-56.51	0	4.395	-0.713	3.639	3.575	3.267	0.22	25.21	0	0	0.005
9/27/06 3:00	300	7.05	79.2	6.298	174.8	11.44	-43.53	0	6.586	1.579	3.668	3.621	3.371	0.22	25.22	0	0	0.005
9/27/06 4:00	400	7.51	77.9	6.787	176.4	10.27	-39.89	0	4.13	4.629	3.694	3.686	3.656	0.22	25.23	0	0	0.005
9/27/06 5:00	500	8.04	73.7	6.674	178.3	10.34	-44.07	0	6.95	6.41	3.728	3.796	3.948	0.221	25.24	0	0	0.006
9/27/06 6:00	600	7.85	73.8	5.831	169.4	9.62	-31.97	0	6.176	5.087	3.777	3.918	4.05	0.221	25.27	0	0	0.005
9/27/06 7:00	700	7.81	74.2	5.537	174.3	11.37	-27.04	0.001	2.6	5.201	3.836	4.021	4.163	0.222	25.29	0	0	0.007
9/27/06 8:00	800	7.9	71.1	6.228	172.5	10.9	-25.44	0.02	0.213	5.049	3.898	4.117	4.261	0.223	25.31	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/27/06 9:00	900	8.21	69.03	5.598	168	10.5	16.51	0.041	0.124	8.26	3.953	4.203	4.473	0.223	25.33	0	0	0.006
9/27/06 10:00	1000	8.36	67.07	6.65	170.9	9.39	39.15	0.071	0.118	13.04	4.012	4.326	4.923	0.224	25.34	0	0	0.005
9/27/06 11:00	1100	8.21	68.51	6.208	172.3	10.4	51.1	0.099	0.12	14.73	4.086	4.508	5.305	0.224	25.36	0	0	0.006
9/27/06 12:00	1200	8.84	63.17	6.169	190	12.8	77.4	0.134	0.123	18.39	4.179	4.716	5.744	0.225	25.4	0	0	0.005
9/27/06 13:00	1300	9.78	56.04	5.488	224.5	17.49	123	0.203	0.13	23.57	4.287	4.957	6.306	0.226	25.44	0	0	0.006
9/27/06 14:00	1400	10.9	47.02	8.27	239.3	16.58	238.8	0.357	0.137	44.71	4.417	5.287	7.83	0.227	25.47	0	0	0.006
9/27/06 15:00	1500	9.79	51.94	8.39	238.5	14.05	34.71	0.073	0.135	18.38	4.593	5.798	7.53	0.23	25.55	0	0	0.006
9/27/06 16:00	1600	9.61	50.66	8.32	242.6	14.04	24.28	0.057	0.142	10.63	4.808	6.049	6.976	0.231	25.59	0	0	0.006
9/27/06 17:00	1700	8.78	53.92	5.949	277.9	15.07	-76.9	0.023	0.238	2.847	4.986	6.111	6.467	0.231	25.59	0.254	0	0.007
9/27/06 18:00	1800	8.17	58.15	4.044	283.5	17.22	-56.41	0.014	0.51	-2.495	5.109	6.06	5.937	0.23	25.57	0	0	0.006
9/27/06 19:00	1900	7.87	59.43	3.966	274.3	18.05	-112.4	0	0.288	-5.037	5.179	5.932	5.548	0.23	25.56	0	0	0.006
9/27/06 20:00	2000	7.64	58.16	3.361	273.4	13.42	-72.2	0	0	-7.65	5.203	5.774	5.166	0.229	25.53	0	0	0.005
9/27/06 21:00	2100	7.49	54.63	4.314	255.2	18.68	-15.93	0	1.071	-7.69	5.194	5.595	4.844	0.228	25.5	0	0	0.006
9/27/06 22:00	2200	7.41	52	7.95	240.7	11.86	-18.08	0	0	-5.167	5.159	5.424	4.723	0.228	25.49	0	0	0.007
9/27/06 23:00	2300	7.04	53.58	4.709	229.4	12.83	-18.45	0	0	-5.026	5.114	5.295	4.6	0.227	25.46	0	0	0.006
9/28/06 0:00	2400	6.718	54.67	3.027	221.5	15.91	-25.26	0	0	-7.83	5.069	5.189	4.359	0.227	25.45	0	0	0.005
9/28/06 1:00	100	5.9	63.08	3.328	232.7	21.89	-25	0	0	-7.84	5.023	5.07	4.173	0.226	25.43	0	0	0.007
9/28/06 2:00	200	4.788	73.7	1.113	166.7	28.46	-43.16	0	0	-8.21	4.972	4.957	4.053	0.226	25.42	0	0	0.006
9/28/06 3:00	300	4.729	72	1.621	171.5	17.89	-30.02	0	1.08	-9.47	4.918	4.858	3.888	0.225	25.4	0	0	0.007
9/28/06 4:00	400	4.503	71.1	1.245	199.9	19.77	-26.82	0	0	-12.16	4.863	4.747	3.625	0.225	25.39	0	0	0.007
9/28/06 5:00	500	4.82	67.1	1.67	208.3	12.9	-16.58	0	1.659	-11.38	4.803	4.613	3.437	0.224	25.37	0	0	0.006
9/28/06 6:00	600	4.906	64.43	2.913	226.8	11.95	-25.45	0	0.122	-9.46	4.732	4.487	3.411	0.224	25.36	0	0	0.007
9/28/06 7:00	700	5.114	59.27	4.12	228.6	12.47	-14.02	0	0.486	-8.51	4.666	4.396	3.372	0.224	25.35	0	0	0.006
9/28/06 8:00	800	5.047	58.34	4.056	232.1	12.88	-5.473	0.011	0.172	-7.41	4.602	4.321	3.352	0.224	25.34	0	0	0.007
9/28/06 9:00	900	5.241	56.19	4.661	249.8	12.75	2.98	0.023	0.136	-4.925	4.546	4.267	3.425	0.223	25.33	0	0	0.007
9/28/06 10:00	1000	4.981	61.28	5.063	255.4	13.63	3.034	0.063	0.143	-2.306	4.497	4.245	3.559	0.223	25.33	0	0	0.007
9/28/06 11:00	1100	5.313	59.7	5.875	244.1	14.11	20.61	0.072	0.141	0.315	4.46	4.267	3.816	0.223	25.33	0	0	0.006
9/28/06 12:00	1200	5.82	58.29	5.273	243.5	17.09	85.5	0.142	0.134	7.02	4.444	4.335	4.219	0.224	25.34	0	0	0.006
9/28/06 13:00	1300	7.16	54.85	4.892	257.1	18.37	335	0.512	0.14	39.55	4.445	4.497	5.997	0.224	25.35	0	0	0.007
9/28/06 14:00	1400	8.13	52.38	4.99	251.3	16.48	240.3	0.411	0.146	63.36	4.499	5.058	8.83	0.225	25.4	0	0	0.007
9/28/06 15:00	1500	7.84	53.7	4.921	234.6	12.72	88.5	0.167	0.149	27.52	4.688	5.913	8.42	0.229	25.54	0	0	0.008
9/28/06 16:00	1600	7.81	54.88	4.785	235.3	12.44	42.49	0.098	0.153	11.54	4.964	6.364	7.58	0.231	25.6	0	0	0.006
9/28/06 17:00	1700	7.2	60.28	3.521	222	23.54	-38.22	0.032	0.292	1.364	5.206	6.491	6.874	0.232	25.62	0.508	0	0.008
9/28/06 18:00	1800	6.311	67.92	1.886	189.2	20.81	-68.06	0.007	0.831	-5.445	5.375	6.43	6.148	0.231	25.59	0.254	0	0.007
9/28/06 19:00	1900	5.895	70.8	1.402	205.7	14.93	-45.75	0.001	3.426	-8.01	5.459	6.246	5.63	0.23	25.57	0	0	0.007
9/28/06 20:00	2000	5.586	74.7	0.967	129	28.88	-43.46	0	0	-8.82	5.479	6.032	5.26	0.229	25.53	0	0	0.008
9/28/06 21:00	2100	5.295	75.3	0.959	68.11	53.96	-42.83	0	0	-8.28	5.459	5.833	5.022	0.228	25.5	0.762	0	0.007
9/28/06 22:00	2200	4.456	81.1	0.684	80.3	22.97	-59.16	0	0	-13.94	5.417	5.655	4.583	0.228	25.49	0	0	0.006
9/28/06 23:00	2300	3.851	82.7	0.79	26.36	18.52	-51.15	0	0	-20.56	5.36	5.432	3.89	0.227	25.46	0	0	0.006
9/29/06 0:00	2400	3.422	84.9	0.597	47.93	13.78	-46.1	0	0	-19.12	5.276	5.145	3.508	0.226	25.42	0	0	0.006
9/29/06 1:00	100	3.135	84	0.656	30.25	11.41	-59.38	0	0	-23.68	5.167	4.873	3.001	0.225	25.39	0	0	0.006
9/29/06 2:00	200	2.972	82.2	0.938	39.57	28.22	-54.94	0	0	-25.3	5.043	4.576	2.477	0.224	25.36	0	0	0.005
9/29/06 3:00	300	2.617	83.4	1.352	35.45	11.26	-44.24	0	0	-23.36	4.899	4.272	2.181	0.223	25.34	0	0	0.005
9/29/06 4:00	400	2.776	81.9	1.297	30.55	6.375	-35.66	0	0.269	-18.42	4.746	4.02	2.165	0.223	25.3	0	0	0.006
9/29/06 5:00	500	2.786	81.7	0.647	22.89	37.01	-21.53	0	4.064	-12.85	4.595	3.847	2.322	0.222	25.29	0	0	0.008
9/29/06 6:00	600	2.618	85.3	1.964	130.6	20.56	-29.53	0	0.01	-10.18	4.467	3.761	2.512	0.222	25.29	1.016	0	0.005
9/29/06 7:00	700	1.62	93.9	1.54	21.24	33.53	-16.56	0.001	0.638	-12.21	4.364	3.721	2.433	0.222	25.29	1.016	0	0.007
9/29/06 8:00	800	1.756	94.2	1.054	45.55	24.38	-3.593	0.015	0.31	-10.43	4.281	3.668	2.437	0.222	25.29	0.508	0	0.007
9/29/06 9:00	900	2.448	91.3	0.641	56.53	19.2	15.28	0.05	0.117	-2.627	4.212	3.636	2.793	0.223	25.3	0	0	0.007
9/29/06 10:00	1000	3.033	88.5	0.678	5.785	20.45	23.73	0.07	0.117	2.471	4.156	3.687	3.239	0.224	25.36	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/29/06 11:00	1100	4.081	84	0.67	159.9	38.08	28.56	0.096	0.107	12.48	4.131	3.822	3.993	0.227	25.44	0	0	0.007
9/29/06 12:00	1200	4.129	85.1	0.965	159.2	29.63	23.58	0.089	0.114	12.29	4.145	4.056	4.453	0.23	25.55	0	0	0.008
9/29/06 13:00	1300	4.328	83.2	0.478	25.37	33.42	13.99	0.067	0.116	11.3	4.203	4.301	4.776	0.233	25.65	0	0	0.009
9/29/06 14:00	1400	4.634	80.8	0.746	324.5	38.43	10.89	0.068	0.126	9.81	4.282	4.513	4.924	0.235	25.74	0	0	0.009
9/29/06 15:00	1500	4.138	83.8	1.302	1.891	28.94	-8.47	0.039	0.164	3.554	4.373	4.68	4.821	0.238	25.81	0.508	0	0.007
9/29/06 16:00	1600	4.394	82.4	1.87	157	22.1	-12.95	0.065	0.152	5.049	4.455	4.766	4.836	0.239	25.86	0	0	0.007
9/29/06 17:00	1700	3.928	84.4	0.808	211.8	30.2	-13.23	0.024	0.205	0.222	4.522	4.83	4.718	0.24	25.91	0	0	0.007
9/29/06 18:00	1800	3.407	91.1	1.29	352.2	18.13	-15.87	0.006	0.52	-3.274	4.576	4.844	4.484	0.242	25.96	0.762	0	0.008
9/29/06 19:00	1900	3.314	88.4	1.415	43.22	21.62	-22.97	0.001	3.365	-7.35	4.611	4.802	4.156	0.243	26.01	0.254	0	0.007
9/29/06 20:00	2000	3.083	89.3	1.254	38.09	13.47	-23.39	0	0	-8.92	4.624	4.708	3.888	0.245	26.07	0	0	0.007
9/29/06 21:00	2100	2.85	91.9	0.783	13.21	22.59	-23.23	0	0	-9.29	4.611	4.593	3.693	0.248	26.17	0.254	0	0.007
9/29/06 22:00	2200	2.687	92.1	0.465	117.1	47.18	-26.72	0	0	-11.55	4.584	4.477	3.434	0.251	26.26	0	0	0.008
9/29/06 23:00	2300	2.735	88.4	0.39	219.3	46.78	-38.18	0	0	-15.04	4.54	4.343	3.103	0.253	26.32	0	0	0.008
9/30/06 0:00	2400	2.547	89.7	0.531	30.52	13.68	-26.2	0	0.58	-14.28	4.484	4.181	2.857	0.254	26.36	0	0	0.007
9/30/06 1:00	100	2.638	89.8	0.854	33.42	7.54	-22.05	0	3.872	-12.45	4.416	4.029	2.769	0.255	26.38	0	0	0.007
9/30/06 2:00	200	2.578	90.1	0.658	58.86	16.02	-22.54	0	0	-10.58	4.341	3.914	2.758	0.255	26.38	0	0	0.007
9/30/06 3:00	300	2.635	89.1	0.644	36.78	27.07	-21.25	0	2.5	-9.8	4.266	3.828	2.741	0.255	26.38	0	0	0.007
9/30/06 4:00	400	2.494	90	0.379	95.8	40.24	-19.02	0	0	-9.29	4.2	3.764	2.722	0.255	26.38	0	0	0.007
9/30/06 5:00	500	1.938	91.5	0.68	204.8	28.34	-17.82	0	0.029	-9.49	4.144	3.71	2.682	0.255	26.39	0.254	0	0.007
9/30/06 6:00	600	2.21	88	0.746	328.7	36.46	-21.85	0	0	-9.59	4.093	3.657	2.616	0.255	26.38	0	0	0.007
9/30/06 7:00	700	2.124	86	1.122	323.5	25.88	-31.21	0	2.518	-9.47	4.043	3.602	2.573	0.255	26.41	0	0	0.007
9/30/06 8:00	800	2.134	85.1	1.232	31.16	32.81	-26.79	0.013	0.515	-8.45	3.994	3.552	2.555	0.256	26.42	0	0	0.006
9/30/06 9:00	900	2.564	81.3	0.746	279.4	53.44	11.04	0.078	0.125	-1.237	3.952	3.523	2.828	0.256	26.43	0	0	0.006
9/30/06 10:00	1000	2.767	78.1	2.753	273.1	19.29	-1.689	0.093	0.136	5.512	3.919	3.581	3.402	0.256	26.43	0	0	0.007
9/30/06 11:00	1100	2.581	80.1	2.515	257.5	13.7	8.34	0.07	0.14	-0.191	3.913	3.716	3.39	0.257	26.46	0	0	0.006
9/30/06 12:00	1200	2.675	80.6	2.341	252.9	15.47	55.13	0.122	0.114	5.49	3.935	3.808	3.658	0.257	26.47	0	0	0.006
9/30/06 13:00	1300	3.059	79.8	2.398	250.5	14.06	71.9	0.14	0.114	11.18	3.963	3.943	4.187	0.258	26.48	0	0	0.007
9/30/06 14:00	1400	3.288	79.3	3.28	249.9	13.73	143.1	0.244	0.112	17.05	4.013	4.145	4.741	0.258	26.48	0	0	0.005
9/30/06 15:00	1500	2.971	81.7	3.84	257.5	13.45	78.8	0.147	0.115	17	4.091	4.416	5.302	0.259	26.52	0	0	0.006
9/30/06 16:00	1600	2.282	84.6	3.483	263.6	14.19	16.2	0.065	0.128	1.179	4.202	4.669	4.795	0.26	26.56	0	0	0.006
9/30/06 17:00	1700	1.348	89.1	3.165	279.9	14.38	5.037	0.038	0.144	-7.81	4.313	4.713	4.163	0.26	26.55	0	0	0.007
9/30/06 18:00	1800	0.865	91.8	2.249	266.9	13.98	-18.25	0.014	0.316	-15.95	4.378	4.602	3.439	0.259	26.53	0.254	0	0.007
9/30/06 19:00	1900	0.575	93.3	2.573	267.6	9.76	-21.27	0	2.626	-17.7	4.387	4.388	2.917	0.258	26.5	0	0	0.006
9/30/06 20:00	2000	0.352	94.9	1.495	262.5	11.61	-16.31	0	0	-17.28	4.346	4.151	2.59	0.258	26.48	0	0	0.004
9/30/06 21:00	2100	0.119	95.5	1.678	255.5	12.16	-8.28	0	0	-17.81	4.271	3.932	2.309	0.258	26.49	0	0	0.002
9/30/06 22:00	2200	0.006	93.3	1.991	260.1	13.93	-8.3	0	0	-16.82	4.181	3.731	2.102	0.258	26.48	0	0	0.004
9/30/06 23:00	2300	-0.331	95.2	1.377	242.2	11.29	-11.54	0	0	-18.42	4.085	3.554	1.871	0.258	26.49	0	0	0.005
10/1/06 0:00	2400	-0.478	96.3	0.889	190.5	12.46	-11.05	0	0	-16.86	3.981	3.377	1.668	0.258	26.48	0	0	0.004
10/1/06 1:00	100	-0.335	93.9	1.02	155.9	15.89	-14.68	0	0	-13.76	3.879	3.223	1.708	0.258	26.5	0	0	0.004
10/1/06 2:00	200	-0.258	93.7	0.734	183.6	19.27	-13.18	0	0	-12.74	3.785	3.117	1.694	0.259	26.51	0	0	0.004
10/1/06 3:00	300	-0.225	94.1	0.762	217.1	13.56	-12.59	0	0	-11.58	3.698	3.036	1.707	0.259	26.52	0	0	0.005
10/1/06 4:00	400	-0.256	93.8	0.466	188.7	14.71	-14.36	0	0	-11.22	3.624	2.973	1.694	0.259	26.52	0	0	0.003
10/1/06 5:00	500	-0.454	91.6	1.314	163.3	8.38	-30.41	0	0	-14.52	3.55	2.916	1.537	0.259	26.52	0	0	0.004
10/1/06 6:00	600	-0.635	90.8	1.01	170.9	11.33	-27.25	0	0	-17.39	3.491	2.82	1.217	0.259	26.51	0	0	0.004
10/1/06 7:00	700	-0.818	91.8	0.722	249.1	46.66	-17.75	0	1.713	-15.93	3.422	2.687	1.086	0.258	26.49	0	0	0.004
10/1/06 8:00	800	-1.143	90.6	1.242	174.1	12.12	-11.58	0.015	0.2	-13.39	3.343	2.574	1.107	0.257	26.47	0	0	0.004
10/1/06 9:00	900	-1.023	89.4	0.984	187	15.7	3.314	0.048	0.119	-8.5	3.257	2.501	1.276	0.257	26.46	0	0	0.004
10/1/06 10:00	1000	-0.371	86.2	1.288	203.6	16.3	9.2	0.112	0.113	0.392	3.179	2.497	1.777	0.257	26.46	0	0	0.005
10/1/06 11:00	1100	0.167	82.4	2.503	235.8	18.79	82.5	0.179	0.121	10.54	3.139	2.609	2.573	0.257	26.47	0.508	0	0.005
10/1/06 12:00	1200	0.626	79.6	3.453	242.4	12.72	132.7	0.23	0.123	15.02	3.142	2.837	3.245	0.258	26.49	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/1/06 13:00	1300	1.154	77.6	2.748	245.2	17.67	144.1	0.248	0.117	20.23	3.191	3.121	3.919	0.259	26.52	0	0	0.005
10/1/06 14:00	1400	1.537	76	2.697	253.6	16.95	116.2	0.215	0.119	22.08	3.283	3.456	4.577	0.26	26.56	0	0	0.005
10/1/06 15:00	1500	1.846	74.4	2.96	272.8	15.01	76.6	0.15	0.126	14.31	3.412	3.792	4.641	0.261	26.58	0	0	0.006
10/1/06 16:00	1600	1.994	72	4.151	264.1	14.08	54.28	0.174	0.143	1.636	3.555	4.005	4.114	0.261	26.6	0	0	0.007
10/1/06 17:00	1700	1.636	72.8	3.624	260.1	14.33	16.16	0.073	0.137	-2.05	3.677	4.057	3.795	0.261	26.59	0	0	0.006
10/1/06 18:00	1800	1.592	71.7	1.99	257.3	14.07	-8.29	0.021	0.205	-9.5	3.756	4.011	3.2	0.26	26.56	0	0	0.006
10/1/06 19:00	1900	1.502	72.1	0.76	201.8	23.33	-25.79	0.001	1.564	-13.04	3.788	3.87	2.726	0.259	26.52	0	0	0.006
10/1/06 20:00	2000	1.202	71.5	0.584	187.2	22.02	-57.94	0	0	-20.11	3.779	3.684	2.132	0.258	26.48	0	0	0.006
10/1/06 21:00	2100	0.523	78.5	0.779	32.71	35.67	-64.14	0	0	-27.28	3.734	3.427	1.35	0.256	26.43	0	0	0.006
10/1/06 22:00	2200	-0.228	82.3	1.174	34.4	6.862	-67.78	0	0	-25.87	3.647	3.103	0.828	0.254	26.37	0	0	0.006
10/1/06 23:00	2300	-0.566	81.3	1.483	33.99	8.34	-66.51	0	0	-19.44	3.527	2.841	0.821	0.253	26.33	0	0	0.007
10/2/06 0:00	2400	-0.737	82.5	1.246	35.12	10.35	-70.1	0	0	-18.58	3.401	2.654	0.706	0.252	26.28	0	0	0.007
10/2/06 1:00	100	-1.19	83.9	0.942	48.4	11.87	-70.9	0	0	-18.01	3.282	2.492	0.575	0.25	26.23	0	0	0.009
10/2/06 2:00	200	-0.304	78.1	1.182	36.45	46.77	-70.8	0	0	-17.41	3.169	2.344	0.448	0.249	26.2	0	0	0.008
10/2/06 3:00	300	0.04	72.1	1.672	308	39.55	-71.6	0	0	-16.92	3.061	2.206	0.325	0.248	26.15	0	0	0.007
10/2/06 4:00	400	-0.206	71	1.724	270.8	40.73	-71.9	0	0	-16.71	2.957	2.077	0.192	0.246	26.1	0	0	0.007
10/2/06 5:00	500	-0.703	70.1	1.632	241.3	32.2	-69.77	0	0	-16.49	2.856	1.955	0.06	0.245	26.07	0	0	0.008
10/2/06 6:00	600	-0.69	68.37	1.62	251.1	30.52	-65.77	0	0	-16.33	2.764	1.839	-0.066	0.244	26.02	0	0	0.007
10/2/06 7:00	700	-0.833	68.31	1.542	251	27.27	-64.78	0	0.873	-16.2	2.676	1.729	-0.182	0.243	25.98	0	0	0.008
10/2/06 8:00	800	-0.948	68.74	1.412	220.3	34.32	-40.64	0.031	0.372	-16.32	2.588	1.628	-0.298	0.241	25.93	0	0	0.007
10/2/06 9:00	900	-0.077	64.03	1.208	240.8	41.49	22.05	0.123	0.201	-14.85	2.486	1.538	-0.32	0.239	25.88	0	0	0.007
10/2/06 10:00	1000	-0.103	64.57	1.455	289.5	21.12	48.57	0.154	0.157	-12.28	2.404	1.464	-0.246	0.238	25.85	0	0	0.007
10/2/06 11:00	1100	0.686	61.75	0.756	314.7	36.42	99	0.211	0.116	-11.28	2.329	1.417	-0.204	0.237	25.8	0	0	0.004
10/2/06 12:00	1200	1.228	60.35	2.513	253.4	22.1	161.1	0.296	0.106	-10.72	2.264	1.379	-0.172	0.237	25.79	0	0	0.006
10/2/06 13:00	1300	2.285	57.18	2.935	250.9	17.32	200.3	0.35	0.106	-7.15	2.206	1.35	0.138	0.237	25.78	0	0	0.006
10/2/06 14:00	1400	2.559	57.23	2.752	262.4	16.26	148.8	0.291	0.112	25	2.155	1.335	2.228	0.237	25.79	0	0	0.007
10/2/06 15:00	1500	2.998	56.65	3.204	272.2	16.8	142.8	0.291	0.116	31.91	2.124	1.573	3.572	0.237	25.8	0	0	0.006
10/2/06 16:00	1600	3.443	54.98	3.405	267.4	13.6	95.5	0.232	0.126	24.12	2.175	2.13	3.945	0.241	25.92	0	0	0.005
10/2/06 17:00	1700	3.071	55.93	2.708	256.2	13.7	2.956	0.092	0.17	7.86	2.322	2.595	3.592	0.244	26.02	0	0	0.006
10/2/06 18:00	1800	2.784	57.13	1.784	249.3	16.73	-26.97	0.043	0.246	-5.629	2.49	2.796	2.727	0.246	26.08	0	0	0.007
10/2/06 19:00	1900	2.049	59.04	1.273	229.2	27.73	-64.84	0.002	0.493	-19.28	2.615	2.751	1.735	0.246	26.09	0	0	0.007
10/2/06 20:00	2000	1.293	62.2	0.421	133.6	39.52	-70.5	0	0	-22.38	2.664	2.528	0.924	0.245	26.06	0	0	0.007
10/2/06 21:00	2100	0.629	68.85	0.855	101.3	27.91	-70.6	0	0	-17.23	2.645	2.292	0.746	0.244	26.02	0	0	0.008
10/2/06 22:00	2200	0.05	72.6	1.258	57.21	20.24	-68.37	0	0	-15.98	2.592	2.113	0.585	0.243	26	0	0	0.008
10/2/06 23:00	2300	-0.556	76.3	1.597	34.01	5.201	-65.65	0	0	-15.22	2.527	1.968	0.44	0.242	25.96	0	0	0.009
10/3/06 0:00	2400	-1.01	80.9	1.044	50.13	7.75	-67.5	0	0	-14.61	2.461	1.844	0.311	0.241	25.93	0	0	0.009
10/3/06 1:00	100	-0.95	78.1	1.022	42.68	11.1	-65.28	0	0	-14.24	2.392	1.73	0.182	0.24	25.89	0	0	0.009
10/3/06 2:00	200	-1.476	80	1.231	47.43	8.6	-65.26	0	0	-14.03	2.321	1.624	0.051	0.239	25.87	0	0	0.008
10/3/06 3:00	300	-1.491	79.6	1.178	41.5	8.7	-63.6	0	0	-13.97	2.253	1.526	-0.076	0.238	25.83	0	0	0.008
10/3/06 4:00	400	-1.774	81.9	0.966	55.27	8.48	-65.47	0	0	-13.97	2.192	1.431	-0.198	0.237	25.8	0	0	0.009
10/3/06 5:00	500	-1.699	82.8	0.797	77.7	25.78	-65.22	0	0	-14.43	2.13	1.343	-0.341	0.236	25.77	0	0	0.008
10/3/06 6:00	600	-1.886	84.4	0.588	59.55	22.02	-65.52	0	0	-17.44	2.066	1.259	-0.517	0.235	25.73	0	0	0.009
10/3/06 7:00	700	-1.884	83.3	1.105	56.07	21.55	-63.24	0	1.456	-26.37	2.002	1.18	-0.676	0.234	25.69	0	0	0.009
10/3/06 8:00	800	-1.187	78.8	0.67	34.66	22.78	-42.91	0.033	0.503	-29.28	1.933	1.105	-0.818	0.233	25.66	0	0	0.004
10/3/06 9:00	900	2.474	62.72	0.435	47.59	33.26	20.19	0.134	0.213	-17.97	1.857	1.038	-0.695	0.232	25.61	0	0	0.002
10/3/06 10:00	1000	3.29	59.52	0.757	146.4	30.84	99.2	0.235	0.103	-8.63	1.798	0.982	-0.489	0.23	25.57	0	0	0.004
10/3/06 11:00	1100	3.293	61.24	2.073	178.1	19.76	164.3	0.318	0.096	-5.773	1.742	0.95	-0.396	0.229	25.54	0	0	0.006
10/3/06 12:00	1200	4.001	57.48	2.742	192.1	21.33	205.7	0.373	0.103	-4.126	1.694	0.929	-0.323	0.229	25.52	0	0	0.006
10/3/06 13:00	1300	4.511	55.85	3.588	170.7	12.45	194.8	0.367	0.109	36.31	1.654	0.914	1.336	0.229	25.51	0	0	0.006
10/3/06 14:00	1400	4.122	57.78	3.42	177.6	13.28	79.1	0.185	0.109	28.14	1.62	0.916	2.995	0.229	25.52	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/3/06 15:00	1500	3.738	60.62	4.327	166.7	10.24	74.8	0.163	0.111	15.38	1.61	1.167	2.924	0.23	25.56	0	0	0.007
10/3/06 16:00	1600	3.836	60.52	4.13	163.2	12.51	53.03	0.131	0.115	11	1.672	1.546	2.892	0.233	25.66	0	0	0.007
10/3/06 17:00	1700	3.66	60.21	4.515	167.4	9.85	8.72	0.061	0.117	3.679	1.787	1.829	2.65	0.235	25.73	0	0	0.007
10/3/06 18:00	1800	3.28	62.72	4.582	160.9	13.1	-16.76	0.013	0.223	-3.608	1.91	1.977	2.164	0.237	25.78	0	0	0.007
10/3/06 19:00	1900	2.863	64.84	4.617	160.5	11.49	-24.09	0	0.456	-9.06	2.006	1.994	1.651	0.237	25.81	0	0	0.007
10/3/06 20:00	2000	2.778	65.38	5.233	163.8	11.73	-12.74	0	0	-8.4	2.061	1.932	1.392	0.237	25.81	0	0	0.007
10/3/06 21:00	2100	2.834	65.06	4.937	162.7	12.72	-13.89	0	0	-7.11	2.085	1.869	1.302	0.237	25.8	0	0	0.007
10/3/06 22:00	2200	2.843	65.37	4.992	158.1	11.87	-11.08	0	0.017	-6.588	2.089	1.827	1.231	0.237	25.79	0	0	0.007
10/3/06 23:00	2300	2.821	66.47	5.996	163.2	11.73	-14.92	0	0	-5.969	2.086	1.798	1.199	0.237	25.79	0	0	0.007
10/4/06 0:00	2400	2.531	69.54	5.493	162.5	11.74	-19.08	0	0	-7.4	2.08	1.778	1.087	0.237	25.78	0	0	0.007
10/4/06 1:00	100	2.578	70.8	6.984	167.7	10.45	-11	0	0	-5.831	2.072	1.748	1.072	0.236	25.77	0	0	0.007
10/4/06 2:00	200	2.538	71.4	5.857	169.2	10.43	-21.58	0	0	-6.081	2.06	1.733	1.064	0.236	25.77	0	0	0.007
10/4/06 3:00	300	2.613	70.6	3.754	168.9	15.01	-13.97	0	0.052	-6.661	2.052	1.72	0.99	0.236	25.76	0	0	0.007
10/4/06 4:00	400	2.686	70.2	6.698	167.1	9.71	-18.2	0	0	-5.808	2.043	1.701	0.997	0.236	25.75	0	0	0.007
10/4/06 5:00	500	3.026	68.96	6.765	166.8	10.03	-10.84	0	0	-4.055	2.035	1.692	1.054	0.236	25.75	0	0	0.007
10/4/06 6:00	600	3.071	69.21	6.366	167.8	11.37	-9.6	0	0	-2.755	2.025	1.703	1.164	0.235	25.75	0	0	0.007
10/4/06 7:00	700	2.969	71.3	6.156	171.3	11.6	-14.36	0	0.645	-2.89	2.024	1.732	1.217	0.235	25.74	0	0	0.007
10/4/06 8:00	800	3.325	69.62	5.924	174	11.74	0.293	0.011	0.136	-2.22	2.029	1.759	1.256	0.235	25.74	0	0	0.007
10/4/06 9:00	900	3.711	69.17	6.006	179.8	13.86	24.62	0.045	0.107	2.705	2.036	1.798	1.562	0.235	25.74	0	0	0.008
10/4/06 10:00	1000	4.734	65.84	5.73	210.9	13.56	20.17	0.044	0.11	6.27	2.05	1.892	1.948	0.235	25.74	0	0	0.007
10/4/06 11:00	1100	4.202	68.16	8.4	232.9	14.02	-8.17	0.063	0.109	5.644	2.086	2.034	2.194	0.236	25.76	0	0	0.007
10/4/06 12:00	1200	2.449	77	9.3	246.3	16.07	15.01	0.068	0.144	-1.708	2.139	2.166	2.073	0.236	25.78	0.254	0	0.008
10/4/06 13:00	1300	2.006	79	6.143	250.2	13.01	140.5	0.247	0.11	-0.759	2.195	2.198	1.857	0.236	25.76	0.254	0	0.006
10/4/06 14:00	1400	3.689	67.22	5.393	252.9	15.21	150.4	0.287	0.117	26.31	2.232	2.251	3.374	0.237	25.78	0	0	0.007
10/4/06 15:00	1500	3.961	56.4	7.66	248.4	10.87	2.184	0.087	0.131	6.56	2.287	2.573	3.311	0.238	25.84	0	0	0.006
10/4/06 16:00	1600	4.38	52.83	5.881	261.7	12.74	67.07	0.149	0.125	3.784	2.388	2.721	2.858	0.24	25.9	0	0	0.007
10/4/06 17:00	1700	4.66	48.28	6.8	262.2	13.21	23.06	0.088	0.16	-0.878	2.472	2.757	2.653	0.24	25.91	0	0	0.007
10/4/06 18:00	1800	4.068	52.61	5.387	271.6	11.72	-15.6	0.02	0.189	-3.022	2.536	2.754	2.453	0.24	25.9	0	0	0.007
10/4/06 19:00	1900	3.598	54.7	2.575	297.5	14.79	-33.48	0.001	0.204	-10.08	2.573	2.693	1.94	0.24	25.91	0	0	0.009
10/4/06 20:00	2000	3.11	53.31	1.272	292.8	25.51	-37.14	0	0	-14.1	2.582	2.552	1.457	0.24	25.89	0	0	0.009
10/4/06 21:00	2100	2.795	51.74	1.183	231.6	44.82	-64.62	0	0	-19.5	2.56	2.366	0.901	0.239	25.86	0	0	0.006
10/4/06 22:00	2200	2.288	51.72	1.119	317.6	67.81	-69.39	0	0	-16.11	2.504	2.154	0.64	0.238	25.81	0	0	0.006
10/4/06 23:00	2300	1.548	54.51	0.941	127.9	38.7	-73	0	0	-14.99	2.43	1.985	0.496	0.237	25.8	0	0	0.01
10/5/06 0:00	2400	1.08	56.01	1.262	251.7	41.02	-72.8	0	0	-14.38	2.35	1.844	0.348	0.236	25.76	0	0	0.007
10/5/06 1:00	100	0.79	58.77	1.672	302.4	57.05	-70.2	0	0	-13.89	2.271	1.716	0.207	0.235	25.73	0	0	0.007
10/5/06 2:00	200	0.997	56.84	1.289	292.4	51.71	-70.6	0	0	-13.55	2.194	1.6	0.071	0.235	25.71	0	0	0.007
10/5/06 3:00	300	0.978	57.31	2.54	301.4	23.88	-68.64	0	0	-13.23	2.118	1.49	-0.056	0.234	25.68	0	0	0.007
10/5/06 4:00	400	1.038	57.46	2.525	289.2	17.4	-67.48	0	0	-13.01	2.043	1.389	-0.164	0.233	25.65	0	0	0.006
10/5/06 5:00	500	0.652	59.69	1.573	278.1	48.58	-57.34	0	0	-12.76	1.972	1.296	-0.267	0.232	25.62	0	0	0.006
10/5/06 6:00	600	0.575	60.18	0.728	223.8	55.02	-55.35	0	0	-13.12	1.902	1.211	-0.382	0.231	25.59	0	0	0.008
10/5/06 7:00	700	0.234	62.23	0.865	351.3	29.96	-60.36	0	2.396	-15.92	1.838	1.135	-0.514	0.23	25.57	0	0	0.008
10/5/06 8:00	800	-0.308	66.55	1.074	75.6	49.64	-41.59	0.022	0.425	-22.23	1.775	1.065	-0.64	0.229	25.54	0	0	0.007
10/5/06 9:00	900	0.124	63.15	1.168	162.5	18.68	8.49	0.06	0.187	-17.44	1.712	0.996	-0.62	0.228	25.5	0	0	0.007
10/5/06 10:00	1000	-0.452	82.6	1.066	97.5	30.95	15.5	0.059	0.338	-9.99	1.653	0.938	-0.484	0.228	25.48	0	0	0.008
10/5/06 11:00	1100	-0.624	91.1	0.995	61.67	17.16	-14.39	0.073	0.653	-7.33	1.595	0.901	-0.405	0.227	25.45	0	0	0.009
10/5/06 12:00	1200	1.567	79.9	0.737	83.8	28.12	-16.46	0.187	0.652	-6.312	1.547	0.878	-0.361	0.226	25.43	0.254	0	0.003
10/5/06 13:00	1300	2.115	72.4	0.892	71	25.26	25.66	0.168	0.59	-5.72	1.508	0.858	-0.332	0.226	25.41	0	0	0.006
10/5/06 14:00	1400	2.396	63.75	1.224	163.1	25.49	54.36	0.151	0.382	-5.575	1.472	0.843	-0.306	0.226	25.42	0	0	0.006
10/5/06 15:00	1500	2.466	61	1.289	234.6	25.17	50.26	0.112	0.262	-5.403	1.442	0.831	-0.284	0.226	25.42	0	0	0.006
10/5/06 16:00	1600	0.538	80.3	2.563	181.2	19.97	9.12	0.041	0.32	-5.243	1.415	0.817	-0.266	0.226	25.43	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/5/06 17:00	1700	-0.702	93	2.474	218.5	25.96	2.903	0.054	0.521	-5.077	1.391	0.807	-0.241	0.226	25.43	0	0	0.003
10/5/06 18:00	1800	-0.941	90	1.013	100.3	25.16	-37.99	0.016	1.299	-4.766	1.371	0.799	-0.215	0.226	25.43	0	0	0.006
10/5/06 19:00	1900	-1.214	89.8	0.782	64.89	29.66	-31.18	0	5.404	-5.587	1.35	0.795	-0.19	0.226	25.44	0	0	0.006
10/5/06 20:00	2000	-0.995	88.8	0.505	87	14.31	-22.07	0	2.596	-5.787	1.346	0.794	-0.16	0.227	25.45	0	0	0.007
10/5/06 21:00	2100	-0.89	89.1	0.328	164.1	29.32	-26.16	0	0	-5.921	1.332	0.792	-0.139	0.227	25.46	0	0	0.007
10/5/06 22:00	2200	-1.135	88.9	1.102	131.6	12.38	-31.61	0	0	-6.016	1.322	0.792	-0.122	0.227	25.47	0	0	0.006
10/5/06 23:00	2300	-1.329	88.9	0.936	106.2	23.94	-44.63	0	0	-6.016	1.311	0.793	-0.113	0.228	25.48	0	0	0.008
10/6/06 0:00	2400	-1.306	88.5	0.902	122.6	12.95	-30.91	0	0.932	-6.253	1.301	0.794	-0.123	0.228	25.48	0	0	0.007
10/6/06 1:00	100	-1.04	86.2	0.739	125.2	35.31	-39.38	0	0	-6.634	1.293	0.791	-0.158	0.228	25.48	0	0	0.008
10/6/06 2:00	200	-1.633	88	0.841	53.55	42.46	-44.99	0	0	-7.07	1.282	0.785	-0.201	0.228	25.49	0	0	0.006
10/6/06 3:00	300	-1.067	84.8	0.944	279.6	44.49	-26.17	0	4.338	-7.38	1.272	0.771	-0.246	0.228	25.48	0	0	0.008
10/6/06 4:00	400	-1.356	86.4	0.827	33.75	32.62	-36.36	0	0	-7.7	1.258	0.754	-0.283	0.228	25.48	0	0	0.008
10/6/06 5:00	500	-1.296	85.9	0.613	33.35	55.64	-17.48	0	0	-8.17	1.242	0.734	-0.326	0.227	25.46	0	0	0.007
10/6/06 6:00	600	-0.795	80.7	1.51	261	41.48	-30.11	0	1.577	-8.41	1.227	0.712	-0.352	0.226	25.44	0	0	0.008
10/6/06 7:00	700	-0.999	80.2	1.866	256.8	22.47	-46.78	0	0.834	-9.36	1.21	0.692	-0.402	0.226	25.42	0	0	0.008
10/6/06 8:00	800	-1.293	83.8	1.571	258.1	18.3	-35.2	0.013	0.929	-12.96	1.194	0.672	-0.477	0.225	25.4	0	0	0.009
10/6/06 9:00	900	-1.102	86.1	0.62	114.9	19.24	-3.351	0.061	0.569	-12.69	1.174	0.648	-0.494	0.225	25.38	0	0	0.007
10/6/06 10:00	1000	-0.858	87.8	0.459	153.7	11.17	-1.502	0.076	0.658	-8.07	1.146	0.625	-0.426	0.224	25.37	0	0	0.007
10/6/06 11:00	1100	0.076	86	0.329	217.6	15.75	-60.37	0.111	0.829	-6.136	1.12	0.611	-0.373	0.224	25.34	0.508	0	0.016
10/6/06 12:00	1200	-0.653	92.5	0.806	293.1	15.03	-51.92	0.063	1.4	-5.296	1.106	0.606	-0.339	0.223	25.32	0.254	0	0.037
10/6/06 13:00	1300	3.309	72.2	0.305	109.5	30.47	-57.8	0.221	1.264	-4.843	1.087	0.605	-0.311	0.223	25.31	1.524	0	0.022
10/6/06 14:00	1400	4.376	64.28	0.473	191.4	34.5	25.84	0.26	0.782	-4.69	1.076	0.604	-0.293	0.223	25.31	0	0	0.026
10/6/06 15:00	1500	2.537	67.66	2.642	255.9	14.37	15.66	0.236	0.789	-4.528	1.066	0.604	-0.277	0.223	25.32	0	0	0.022
10/6/06 16:00	1600	1.463	72	2.966	255.7	14.47	-2.765	0.104	0.799	-4.511	1.059	0.601	-0.265	0.223	25.32	0	0	0.025
10/6/06 17:00	1700	0.554	81.8	2.522	299	16.83	0.36	0.07	0.818	-4.511	1.052	0.599	-0.251	0.223	25.32	0	0	0.021
10/6/06 18:00	1800	0.15	85.8	0.675	230.7	47.31	-39.7	0.023	1.193	-4.511	1.043	0.599	-0.234	0.223	25.33	0	0	0.02
10/6/06 19:00	1900	-1.878	94.2	0.689	50.86	21.23	-40.7	0	0	-4.576	1.045	0.598	-0.22	0.223	25.33	0	0	0.019
10/6/06 20:00	2000	-2.172	85.1	1.068	45.53	9.37	-40.46	0	0	-4.633	1.044	0.6	-0.205	0.223	25.33	0	0	0.024
10/6/06 21:00	2100	-2.61	79.7	1.651	31.01	6.285	-46.02	0	0	-4.718	1.035	0.599	-0.198	0.224	25.34	0	0	0.024
10/6/06 22:00	2200	-2.617	80.3	1.718	30.03	8.27	-45.7	0	0	-5.541	1.03	0.6	-0.201	0.224	25.35	0	0	0.023
10/6/06 23:00	2300	-2.714	81.6	1.59	18.68	11.26	-37.34	0	0	-5.913	1.025	0.6	-0.214	0.224	25.36	0	0	0.023
10/7/06 0:00	2400	-2.598	82.9	1.052	24.83	12.68	-30.97	0	0.242	-6.216	1.021	0.597	-0.231	0.224	25.35	0	0	0.021
10/7/06 1:00	100	-2.122	83.9	1.159	64.12	44.74	-16.93	0	2.307	-6.436	1.016	0.593	-0.246	0.224	25.36	0	0	0.027
10/7/06 2:00	200	-1.743	84.6	0.786	77.1	11.11	-26.67	0	3.864	-6.446	1.012	0.585	-0.255	0.224	25.36	0	0	0.026
10/7/06 3:00	300	-1.035	78.9	1.089	115	13.71	-42.63	0	0	-6.611	1.007	0.575	-0.268	0.224	25.35	0	0	0.027
10/7/06 4:00	400	-2.009	82.6	0.833	146.4	42.85	-40.06	0	3.799	-7.17	0.998	0.565	-0.296	0.224	25.35	0	0	0.026
10/7/06 5:00	500	-1.611	79	0.801	145.7	15.97	-36.88	0	0	-7.97	0.992	0.554	-0.332	0.224	25.34	0	0	0.027
10/7/06 6:00	600	-2.21	80.8	1.231	124.3	12.87	-39.24	0	0	-8.94	0.984	0.541	-0.366	0.223	25.33	0	0	0.024
10/7/06 7:00	700	-2.995	84.2	1.157	52.98	18.75	-41.55	0	1.565	-10.35	0.974	0.525	-0.406	0.223	25.32	0	0	0.025
10/7/06 8:00	800	-2.944	82.5	0.563	76.3	26.54	-36.43	0.018	1.124	-12.18	0.963	0.506	-0.451	0.222	25.3	0	0	0.025
10/7/06 9:00	900	-0.763	69.22	0.916	282	45.46	-29.61	0.091	0.857	-12.87	0.946	0.491	-0.487	0.222	25.29	0	0	0.023
10/7/06 10:00	1000	1.359	59.34	1.153	289.5	26.48	-19.54	0.225	0.8	-9.88	0.928	0.478	-0.459	0.221	25.26	0	0	0.024
10/7/06 11:00	1100	2.693	55.39	1.422	256.4	46.75	-5.389	0.325	0.77	-7.27	0.91	0.465	-0.413	0.221	25.26	0	0	0.025
10/7/06 12:00	1200	2.165	58.73	3.442	260.4	14.64	0.2	0.356	0.764	-5.64	0.898	0.455	-0.372	0.221	25.24	0	0	0.023
10/7/06 13:00	1300	2.652	57.67	4.157	247.8	14.03	18.11	0.389	0.758	-4.744	0.885	0.452	-0.342	0.22	25.22	0	0	0.023
10/7/06 14:00	1400	3.133	55.68	3.188	254.7	16.05	19.09	0.312	0.766	-4.203	0.875	0.454	-0.317	0.22	25.21	0	0	0.023
10/7/06 15:00	1500	3.351	55.26	2.361	226.5	18.62	-9.27	0.224	0.771	-3.832	0.868	0.455	-0.301	0.22	25.2	0	0	0.024
10/7/06 16:00	1600	4.04	52.1	2.185	225.9	19.37	-17.44	0.199	0.777	-3.649	0.863	0.459	-0.285	0.22	25.2	0	0	0.028
10/7/06 17:00	1700	2.56	57.55	2.249	217.7	13.44	-45.78	0.053	0.899	-3.559	0.861	0.46	-0.276	0.22	25.21	0	0	0.026
10/7/06 18:00	1800	1.923	59.94	0.897	145.4	17.71	-40.96	0.018	1.95	-3.651	0.862	0.46	-0.266	0.22	25.21	0	0	0.024

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/7/06 19:00	1900	0.32	70	1.312	45.2	17.18	-45.7	0	0.718	-3.885	0.855	0.462	-0.258	0.22	25.21	0	0	0.029
10/7/06 20:00	2000	-0.532	73.2	1.644	31.22	6.606	-46.31	0	0	-4.603	0.859	0.465	-0.258	0.22	25.22	0	0	0.028
10/7/06 21:00	2100	-1.26	76.5	1.441	36.27	6.279	-46.69	0	0	-5.766	0.863	0.469	-0.27	0.22	25.22	0	0	0.029
10/7/06 22:00	2200	-1.388	75.7	1.653	34.23	9.75	-49.17	0	0	-7.16	0.86	0.469	-0.302	0.22	25.23	0	0	0.029
10/7/06 23:00	2300	-1.908	78	1.109	38.93	10.23	-38.73	0	0	-8.8	0.859	0.463	-0.343	0.22	25.23	0	0	0.028
10/8/06 0:00	2400	-2.052	80.7	0.941	45.62	8.73	-36.91	0	0	-10.5	0.854	0.453	-0.386	0.22	25.23	0	0	0.027
10/8/06 1:00	100	-1.705	76	0.699	12.69	45.82	-41.07	0	2.061	-12.28	0.848	0.435	-0.432	0.22	25.22	0	0	0.022
10/8/06 2:00	200	-1.659	74.3	0.819	339.6	27.97	-42.89	0	2.071	-14.85	0.84	0.414	-0.495	0.22	25.2	0	0	0.027
10/8/06 3:00	300	-2.215	77.3	1.736	37.07	6.93	-49.09	0	0	-16.18	0.828	0.396	-0.555	0.219	25.18	0	0	0.027
10/8/06 4:00	400	-2.758	78.2	1.01	62.64	22.28	-46.32	0	0.109	-16.54	0.818	0.376	-0.605	0.218	25.16	0	0	0.027
10/8/06 5:00	500	-2.719	78.6	0.858	70.6	35.52	-44.7	0	0.438	-18.12	0.804	0.354	-0.671	0.218	25.15	0	0	0.029
10/8/06 6:00	600	-2.89	78.4	0.902	76.6	36.41	-45.27	0	0.294	-18.73	0.791	0.332	-0.733	0.217	25.12	0	0	0.025
10/8/06 7:00	700	-1.932	73.3	1.166	148.8	28.78	-50.37	0	4.401	-19.13	0.776	0.309	-0.793	0.216	25.09	0	0	0.029
10/8/06 8:00	800	-1.826	74.2	1.191	98.7	41.1	-45.83	0.016	1.985	-19.15	0.763	0.286	-0.842	0.215	25.06	0	0	0.022
10/8/06 9:00	900	0.285	65.18	1.163	69.54	14.43	-36.04	0.111	0.853	-17.31	0.742	0.262	-0.843	0.215	25.03	0	0	0.024
10/8/06 10:00	1000	2.193	57.48	0.715	75.9	17.38	-19.15	0.186	0.764	-12.68	0.718	0.24	-0.759	0.214	25.01	0	0	0.026
10/8/06 11:00	1100	3.079	53.58	1.071	162.1	27.97	-0.981	0.276	0.734	-8.06	0.698	0.219	-0.643	0.213	24.98	0	0	0.024
10/8/06 12:00	1200	5.421	42.05	0.594	316.2	27.04	8	0.287	0.721	-4.697	0.678	0.208	-0.539	0.212	24.95	0	0	0.026
10/8/06 13:00	1300	3.835	46.61	1.34	275.4	24.66	17.52	0.325	0.719	-3.02	0.663	0.2	-0.475	0.212	24.92	0	0	0.024
10/8/06 14:00	1400	6.021	40.08	1.065	108.9	37.32	10.51	0.288	0.719	-2.138	0.65	0.201	-0.431	0.211	24.91	0	0	0.026
10/8/06 15:00	1500	3.911	46.09	2.426	181.2	14.08	-22.68	0.17	0.748	-1.617	0.647	0.206	-0.402	0.211	24.92	0	0	0.028
10/8/06 16:00	1600	4.544	46.41	1.569	177.8	17.07	-20.62	0.172	0.749	-1.342	0.639	0.211	-0.381	0.211	24.92	0	0	0.026
10/8/06 17:00	1700	4.044	48.95	1.22	176.7	19.88	-32.21	0.072	0.863	-1.385	0.638	0.217	-0.37	0.212	24.93	0	0	0.024
10/8/06 18:00	1800	1.721	60.43	1.007	85.7	17.49	-42.77	0.01	3.34	-2.27	0.635	0.221	-0.376	0.212	24.93	0	0	0.032
10/8/06 19:00	1900	0.734	63.73	1.299	38.94	20.33	-42.84	0	0	-5.344	0.632	0.226	-0.415	0.212	24.94	0	0	0.027
10/8/06 20:00	2000	0.388	64.75	1.709	33.27	15.83	-35.66	0	0	-8.33	0.637	0.231	-0.469	0.212	24.95	0	0	0.03
10/8/06 21:00	2100	0.239	66.43	1.483	36.04	14.32	-30.19	0	0	-9.29	0.639	0.233	-0.505	0.212	24.95	0	0	0.029
10/8/06 22:00	2200	-0.04	68.78	1.084	25.94	13.67	-39.95	0	0	-10.08	0.639	0.23	-0.535	0.212	24.95	0	0	0.031
10/8/06 23:00	2300	-0.737	70.2	0.685	16.09	28.09	-40.59	0	0	-12.2	0.637	0.223	-0.588	0.212	24.95	0	0	0.027
10/9/06 0:00	2400	-0.987	71.7	0.915	23.17	41.68	-35.97	0	0.655	-14.51	0.632	0.21	-0.665	0.212	24.94	0	0	0.029
10/9/06 1:00	100	-0.953	72.2	1.076	29.14	12.63	-34.59	0	0	-14.11	0.625	0.191	-0.706	0.211	24.91	0	0	0.028
10/9/06 2:00	200	-0.998	70.4	1.06	37.32	12.17	-36.63	0	0	-14.68	0.616	0.172	-0.747	0.211	24.9	0	0	0.03
10/9/06 3:00	300	-1.034	68.87	1.477	23.08	9.22	-24.71	0	1.179	-14.12	0.605	0.155	-0.778	0.21	24.87	0	0	0.029
10/9/06 4:00	400	-0.676	70	1.031	41.62	6.637	-4.627	0	3.091	-10.99	0.596	0.14	-0.73	0.209	24.84	0	0	0.03
10/9/06 5:00	500	-0.178	67.19	0.683	54.35	19.82	-11.13	0	1.706	-8.32	0.583	0.122	-0.661	0.208	24.81	0	0	0.03
10/9/06 6:00	600	-0.401	65.68	1.801	103.8	11.53	-1.166	0	0.572	-7.93	0.571	0.108	-0.639	0.208	24.8	0	0	0.031
10/9/06 7:00	700	0.099	62.14	1.831	102.4	9.27	-4.834	0	0.366	-6.965	0.56	0.1	-0.607	0.207	24.78	0	0	0.03
10/9/06 8:00	800	0.814	60.86	1.165	68.7	13.71	0.945	0.007	0.746	-6.402	0.545	0.093	-0.584	0.207	24.76	0	0	0.03
10/9/06 9:00	900	1.654	56.28	0.915	87.1	14.99	11.01	0.03	0.714	-5.078	0.537	0.089	-0.547	0.206	24.75	0	0	0.03
10/9/06 10:00	1000	2.355	54.34	1.042	87.4	22.99	17.92	0.056	0.714	-3.658	0.528	0.089	-0.501	0.206	24.74	0	0	0.026
10/9/06 11:00	1100	3.172	52.38	0.675	92.1	10.47	24.6	0.075	0.698	-2.647	0.52	0.093	-0.461	0.206	24.74	0	0	0.026
10/9/06 12:00	1200	3.501	54.92	1.138	58.56	22.01	27.18	0.093	0.682	-1.982	0.513	0.097	-0.432	0.207	24.75	0	0	0.025
10/9/06 13:00	1300	4.523	53.56	1.091	86.7	29.24	33.3	0.102	0.654	-1.526	0.51	0.105	-0.408	0.207	24.76	0	0	0.02
10/9/06 14:00	1400	4.594	57	1.589	88	22.47	27.79	0.097	0.62	-1.166	0.508	0.115	-0.386	0.207	24.77	0	0	0.018
10/9/06 15:00	1500	4.885	59.67	1.625	98.4	19.61	23.35	0.067	0.584	-0.849	0.508	0.123	-0.369	0.208	24.78	0	0	0.016
10/9/06 16:00	1600	5.049	61.04	1.653	94.7	23.49	21.93	0.055	0.554	-0.577	0.512	0.132	-0.355	0.208	24.8	0	0	0.014
10/9/06 17:00	1700	5.753	59.47	1.371	89.7	16.33	9.15	0.054	0.522	-0.319	0.512	0.139	-0.341	0.208	24.81	0	0	0.016
10/9/06 18:00	1800	5.216	65.26	1.115	75.1	23.46	-14.85	0.005	0.861	-0.045	0.514	0.145	-0.328	0.208	24.81	0	0	0.015
10/9/06 19:00	1900	6.396	67.06	1.291	82.2	36.83	-17.3	0	2.875	0.222	0.514	0.15	-0.315	0.209	24.82	0	0	0.013
10/9/06 20:00	2000	6.711	66.63	1.186	130.4	24.74	-21.15	0	1.763	0.426	0.516	0.156	-0.305	0.209	24.84	0	0	0.012

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/9/06 21:00	2100	6.612	67.22	1.599	131.5	17.02	-15.81	0	1.462	0.43	0.517	0.161	-0.297	0.209	24.85	0	0	0.012
10/9/06 22:00	2200	6.407	68.75	1.774	108.7	14.37	-18.65	0	1.674	0.378	0.517	0.166	-0.292	0.21	24.86	0	0	0.013
10/9/06 23:00	2300	7.45	63.9	1.293	118.6	34.22	-17.58	0	2.06	0.216	0.518	0.172	-0.286	0.21	24.88	0	0	0.018
10/10/06 0:00	2400	7.96	60.06	0.917	65.6	49.14	-18.26	0	3.668	0.215	0.519	0.176	-0.28	0.21	24.89	0	0	0.007
10/10/06 1:00	100	8.63	54.44	0.971	86.3	38.66	-23.65	0	5.089	0.213	0.521	0.182	-0.276	0.211	24.9	0	0	0.015
10/10/06 2:00	200	8.54	52.06	1.03	155.8	50.39	-21.05	0	1.848	0.03	0.522	0.187	-0.274	0.211	24.9	0	0	0.014
10/10/06 3:00	300	7.34	54.48	0.938	187.1	58.78	-26.94	0	0.873	-0.008	0.523	0.192	-0.272	0.211	24.91	0	0	0.013
10/10/06 4:00	400	8.96	40.01	1.782	158.1	48.31	-37.12	0	1.328	-0.21	0.524	0.199	-0.268	0.212	24.93	0	0	0.008
10/10/06 5:00	500	8.45	41.81	2.513	198.2	19.71	-35.03	0	0.093	-0.266	0.525	0.204	-0.267	0.212	24.94	0	0	0.012
10/10/06 6:00	600	8.92	38.04	2.998	209.1	16.48	-34.99	0	0.069	-0.429	0.526	0.211	-0.264	0.212	24.96	0	0	0.011
10/10/06 7:00	700	8.87	39.56	3.457	209.6	15.2	-37.98	0	0.693	-0.429	0.526	0.216	-0.263	0.213	24.97	0	0	0.011
10/10/06 8:00	800	8.29	46.25	2.905	195.1	26.06	-33.34	0.01	0.974	-0.487	0.527	0.22	-0.261	0.213	24.98	0	0	0.006
10/10/06 9:00	900	8.15	50.58	3.061	186.2	19.36	-1.44	0.057	0.354	-0.642	0.53	0.227	-0.256	0.213	24.99	0	0	0.01
10/10/06 10:00	1000	8.46	50.41	4.917	182.2	14.12	19.78	0.074	0.227	-0.644	0.533	0.233	-0.251	0.214	25.01	0	0	0.01
10/10/06 11:00	1100	8.14	52.73	5.447	172.6	11.82	26.16	0.073	0.105	-0.644	0.533	0.236	-0.246	0.214	25.02	0	0	0.008
10/10/06 12:00	1200	7.85	56.94	4.825	170.7	13.58	39.01	0.092	0.086	-1.345	0.535	0.243	-0.219	0.214	25.03	0	0	0.007
10/10/06 13:00	1300	8.03	58.7	5.317	181.6	15.96	49.34	0.108	0.09	2.597	0.537	0.25	0.409	0.215	25.04	0	0	0.007
10/10/06 14:00	1400	8.85	57.19	6.96	194.4	12.86	79.7	0.155	0.092	29.52	0.536	0.256	2.142	0.215	25.06	0	0	0.007
10/10/06 15:00	1500	8.73	59.57	8.86	185.9	12.52	55.84	0.129	0.097	30.34	0.535	0.263	3.084	0.217	25.1	0	0	0.007
10/10/06 16:00	1600	8.76	59.03	9.23	182.5	9.88	18.19	0.082	0.104	25.07	0.55	0.38	3.424	0.221	25.25	0	0	0.007
10/10/06 17:00	1700	8.62	59.26	6.233	181.7	12.53	-10.19	0.044	0.12	18.75	0.63	0.903	3.447	0.232	25.64	0	0	0.008
10/10/06 18:00	1800	8.14	61.19	5.255	175.6	11.72	-40.38	0.008	0.9	10.89	0.809	1.387	3.199	0.242	25.96	0	0	0.008
10/10/06 19:00	1900	7.85	62.45	5.202	170.6	14.32	-49.46	0	0	6.012	1.01	1.658	2.885	0.247	26.13	0	0	0.006
10/10/06 20:00	2000	7.77	61.92	5.566	173.3	12.64	-51.76	0	0	4.393	1.182	1.801	2.679	0.25	26.22	0	0	0.007
10/10/06 21:00	2100	7.71	61.25	4.975	173.2	12.34	-52.08	0	0	3.375	1.319	1.886	2.545	0.251	26.26	0	0	0.007
10/10/06 22:00	2200	7.34	62.83	4.709	168.9	10.64	-52.21	0	0	1.122	1.426	1.938	2.355	0.252	26.29	0	0	0.007
10/10/06 23:00	2300	7.34	63.65	4.721	168.7	11.86	-50.84	0	0	1.253	1.509	1.957	2.256	0.252	26.3	0	0	0.006
10/11/06 0:00	2400	7.83	61.74	5.7	167.4	9.94	-22.38	0	0.717	4.721	1.571	1.972	2.324	0.252	26.3	0	0	0.007
10/11/06 1:00	100	8.23	61.3	5.96	171.4	11.18	-10.85	0	0.123	12.34	1.624	2.038	2.798	0.252	26.31	0	0	0.008
10/11/06 2:00	200	8.12	62.7	4.996	175.4	10.78	-7.7	0	0.225	12.12	1.687	2.187	3.051	0.253	26.33	0	0	0.007
10/11/06 3:00	300	8.25	62.92	4.339	172.7	11.22	-5.497	0	0.16	12.44	1.769	2.345	3.247	0.254	26.35	0	0	0.007
10/11/06 4:00	400	7.83	67.73	2.881	186.1	14.52	-33.72	0	0.022	10.41	1.862	2.492	3.324	0.254	26.37	0	0	0.008
10/11/06 5:00	500	7.32	73.7	3.735	186.9	12.99	-68.33	0	0	9.69	1.962	2.617	3.376	0.254	26.37	0.254	0	0.007
10/11/06 6:00	600	6.769	78.3	4.216	176.7	10.87	-28.07	0	0	9.79	2.054	2.724	3.474	0.255	26.4	0	0	0.007
10/11/06 7:00	700	6.261	82.2	4.338	213.8	12.77	-48.89	0	0.664	8.64	2.142	2.82	3.501	0.257	26.46	0.254	0	0.008
10/11/06 8:00	800	6.019	72.6	6.99	242	12.79	-27.36	0.006	2.609	5.811	2.225	2.898	3.428	0.259	26.51	0	0	0.007
10/11/06 9:00	900	4.784	73.1	6.905	258	14.35	-22.16	0.021	0.142	0.304	2.303	2.93	3.13	0.26	26.55	0	0	0.007
10/11/06 10:00	1000	1.329	92.2	5.551	292.1	9.54	7.36	0.048	0.102	-6.731	2.36	2.882	2.635	0.26	26.57	0.508	0	0.008
10/11/06 11:00	1100	1.459	91.4	0.779	212.3	35.06	64.46	0.12	0.09	4.729	2.389	2.768	2.726	0.261	26.58	0	0	0.007
10/11/06 12:00	1200	3.38	79.5	1.285	205.3	51.05	104.6	0.252	0.105	21.55	2.392	2.777	3.728	0.263	26.64	0	0	0.006
10/11/06 13:00	1300	4.538	67.9	2.617	238.7	22.5	154.5	0.33	0.11	35.41	2.417	2.983	4.973	0.265	26.71	0	0	0.007
10/11/06 14:00	1400	5.039	62.27	3.804	245.7	13.46	145.6	0.318	0.115	37.11	2.497	3.307	5.841	0.267	26.77	0	0	0.008
10/11/06 15:00	1500	4.656	65.56	3.31	235.4	12.82	61.05	0.196	0.126	20.19	2.63	3.676	5.574	0.268	26.81	0	0	0.007
10/11/06 16:00	1600	4.717	61.31	2.658	243.2	12.61	25.83	0.14	0.155	11.44	2.783	3.894	5.149	0.269	26.83	0	0	0.007
10/11/06 17:00	1700	4.185	62.39	1.619	226.8	26.76	-21.06	0.068	0.238	-1.213	2.919	3.961	4.376	0.268	26.81	0	0	0.007
10/11/06 18:00	1800	3.194	65.38	0.896	240.9	43.51	-57.69	0.009	1.687	-15.23	3.014	3.848	3.3	0.267	26.79	0	0	0.006
10/11/06 19:00	1900	1.689	74.8	1.248	47.49	16.43	-70.2	0	0	-24.55	3.042	3.558	2.212	0.265	26.71	0	0	0.007
10/11/06 20:00	2000	0.801	77.2	2.171	31.54	6.916	-69.31	0	0	-28.85	3	3.159	1.282	0.263	26.64	0	0	0.007
10/11/06 21:00	2100	0.349	75.6	2.366	22.72	8.33	-70.5	0	0	-22.24	2.891	2.731	0.901	0.26	26.56	0	0	0.008
10/11/06 22:00	2200	-0.063	76.3	1.763	4.84	13.21	-72	0	0	-18.17	2.746	2.416	0.792	0.258	26.5	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/11/06 23:00	2300	-0.245	72.5	1.799	4.393	10.3	-71.1	0	0	-16.51	2.605	2.2	0.644	0.256	26.43	0	0	0.009
10/12/06 0:00	2400	-0.84	76.2	1.095	1.521	13.57	-69.44	0	0	-15.34	2.466	2.023	0.503	0.254	26.37	0	0	0.009
10/12/06 1:00	100	-1.18	78.4	0.78	334.8	33.35	-68.53	0	0	-14.34	2.344	1.868	0.376	0.252	26.3	0	0	0.009
10/12/06 2:00	200	-1.185	77.4	1.095	348.6	20.85	-61.19	0	0	-13.53	2.239	1.729	0.257	0.251	26.25	0	0	0.009
10/12/06 3:00	300	-1.199	78	1.075	61.31	24.58	-54.61	0	0	-12.71	2.139	1.602	0.152	0.249	26.18	0	0	0.009
10/12/06 4:00	400	-1.002	77.4	1.032	37.28	19.25	-57.13	0	0	-12.06	2.043	1.489	0.058	0.247	26.14	0	0	0.007
10/12/06 5:00	500	-0.389	71.1	1.483	255.7	33.24	-69.99	0	0.559	-11.69	1.955	1.386	-0.037	0.245	26.08	0	0	0.006
10/12/06 6:00	600	-0.799	72.5	1.449	100.7	28.87	-65.65	0	0	-11.6	1.872	1.289	-0.137	0.244	26.03	0	0	0.01
10/12/06 7:00	700	-0.994	71	1.244	69.23	30.57	-69.97	0	0	-11.53	1.793	1.198	-0.237	0.242	25.98	0	0	0.008
10/12/06 8:00	800	-1.622	72.4	1.392	42.8	39.53	-63.64	0.005	3.233	-12.15	1.716	1.111	-0.386	0.241	25.94	0	0	0.009
10/12/06 9:00	900	-1.153	69.37	1.154	9.76	48.85	-26.97	0.067	0.308	-16.76	1.641	1.029	-0.541	0.24	25.88	0	0	0.005
10/12/06 10:00	1000	1.287	61.68	1.111	59.8	15.21	44.28	0.18	0.184	-12.88	1.568	0.959	-0.47	0.238	25.82	0	0	0.001
10/12/06 11:00	1100	4.259	49.37	0.433	130.9	21.63	100.9	0.237	0.101	-8.24	1.497	0.901	-0.379	0.237	25.78	0	0	-0.001
10/12/06 12:00	1200	3.218	51.55	0.475	239.4	18.7	119.4	0.255	0.092	-6.746	1.437	0.859	-0.336	0.236	25.75	0	0	0
10/12/06 13:00	1300	2.947	51.33	0.952	292.4	12.64	53.66	0.154	0.091	-6.022	1.385	0.829	-0.305	0.235	25.73	0	0	0.002
10/12/06 14:00	1400	2.898	52.6	1.142	289.3	11.28	64.25	0.172	0.102	-5.457	1.338	0.801	-0.281	0.235	25.72	0	0	0.004
10/12/06 15:00	1500	3.253	52.03	1.199	284.8	12.66	50.73	0.158	0.105	-5.199	1.295	0.778	-0.246	0.235	25.72	0	0	0.004
10/12/06 16:00	1600	3.872	48.58	0.856	297.4	11.96	53.29	0.149	0.117	-0.28	1.258	0.762	0.41	0.235	25.74	0	0	0.006
10/12/06 17:00	1700	3.526	49.9	0.911	302.4	8.62	-12.88	0.066	0.226	2.387	1.228	0.753	0.875	0.235	25.73	0	0	0.005
10/12/06 18:00	1800	2.082	57.51	1.276	16.8	11.48	-60.68	0.005	0.847	-7.41	1.202	0.755	0.426	0.236	25.76	0	0	0.007
10/12/06 19:00	1900	0.555	63.41	1.216	41.83	32.99	-65.61	0	0	-7.39	1.177	0.755	0.203	0.237	25.79	0	0	0.008
10/12/06 20:00	2000	0.041	65.64	1.592	9.25	10.92	-55.31	0	0	-6.924	1.151	0.752	0.127	0.238	25.82	0	0	0.008
10/12/06 21:00	2100	-0.412	66.23	1.615	352.8	14.02	-54.77	0	0	-6.665	1.131	0.749	0.068	0.238	25.84	0	0	0.008
10/12/06 22:00	2200	-0.808	68.15	0.812	341.5	20.1	-47.1	0	0	-6.454	1.125	0.746	0.021	0.238	25.84	0	0	0.008
10/12/06 23:00	2300	-1.386	70.2	0.912	328.8	8.29	-52.2	0	0	-6.241	1.117	0.74	-0.026	0.238	25.83	0	0	0.008
10/13/06 0:00	2400	-1.352	71.3	0.66	349.3	40.01	-62.86	0	0	-6.236	1.105	0.726	-0.081	0.238	25.81	0	0	0.008
10/13/06 1:00	100	-1.714	72.5	1.026	352.9	26.87	-70.7	0	0	-6.443	1.091	0.708	-0.149	0.237	25.79	0	0	0.008
10/13/06 2:00	200	-2.114	73.2	1.095	338.7	19.85	-70.9	0	0	-6.763	1.075	0.683	-0.229	0.236	25.76	0	0	0.008
10/13/06 3:00	300	-2.552	75.4	0.823	347.9	16.4	-70.1	0	0	-7.19	1.057	0.65	-0.334	0.235	25.73	0	0	0.008
10/13/06 4:00	400	-2.805	77.4	0.672	1.595	9.25	-69.58	0	0	-13.36	1.034	0.613	-0.548	0.234	25.7	0	0	0.008
10/13/06 5:00	500	-3.183	80.2	0.361	340	32.42	-69.93	0	0	-29.86	1.007	0.572	-0.82	0.233	25.66	0	0	0.008
10/13/06 6:00	600	-3.129	78.7	0.691	340.9	47.35	-68.94	0	0	-34.73	0.98	0.53	-1.095	0.232	25.62	0	0	0.007
10/13/06 7:00	700	-3.735	81.9	0.452	324.4	60.89	-68.7	0	0	-35.45	0.95	0.484	-1.354	0.23	25.56	0	0	0.008
10/13/06 8:00	800	-3.534	79.8	0.782	320.4	30.02	-59.5	0.008	6.974	-35.74	0.918	0.434	-1.572	0.228	25.5	0	0	0.009
10/13/06 9:00	900	-2.561	73.7	0.788	296.6	20.63	-7.52	0.093	0.283	-27	0.881	0.385	-1.511	0.226	25.43	0	0	0.007
10/13/06 10:00	1000	-1.467	69.84	0.671	338.9	42.03	25.96	0.146	0.187	-11.56	0.84	0.339	-1.051	0.224	25.35	0	0	0.007
10/13/06 11:00	1100	0.967	64.17	0.673	119.4	25.67	90	0.226	0.133	-4.034	0.804	0.306	-0.732	0.222	25.28	0	0	0.004
10/13/06 12:00	1200	1.972	59.68	0.664	191.9	25.7	139.6	0.279	0.095	-1.377	0.768	0.285	-0.58	0.221	25.24	0	0	0.004
10/13/06 13:00	1300	2.883	56.93	1.229	179	21.19	163.3	0.301	0.089	-0.343	0.742	0.276	-0.497	0.22	25.23	0	0	0.006
10/13/06 14:00	1400	3.26	57.3	3.274	166.8	14.02	126.2	0.26	0.097	0.725	0.718	0.271	-0.42	0.22	25.23	0	0	0.006
10/13/06 15:00	1500	2.542	61.51	2.989	165.7	10.83	55.03	0.132	0.097	3.17	0.698	0.266	-0.323	0.221	25.24	0	0	0.007
10/13/06 16:00	1600	2.064	63.75	2.735	166.6	9.84	32.52	0.085	0.096	4.745	0.683	0.263	-0.244	0.221	25.25	0	0	0.007
10/13/06 17:00	1700	1.82	64.66	2.318	157.8	12.94	0.408	0.029	0.108	3.524	0.671	0.264	-0.256	0.221	25.26	0	0	0.009
10/13/06 18:00	1800	1.515	66.27	2.575	159.7	13.36	-12.1	0.003	0.525	1.994	0.661	0.264	-0.283	0.221	25.26	0	0	0.007
10/13/06 19:00	1900	0.297	77.2	2.953	165.2	12.02	-10.03	0	0	1.26	0.651	0.264	-0.271	0.221	25.27	0	0	0.008
10/13/06 20:00	2000	-0.528	88.7	0.466	61.55	23.72	-16.47	0	0	0.854	0.639	0.264	-0.272	0.222	25.28	0	0	0.008
10/13/06 21:00	2100	-0.659	91.4	0.604	358.2	19.49	-11.13	0	0	0.578	0.619	0.265	-0.274	0.222	25.3	0	0	0.009
10/13/06 22:00	2200	-1.191	96.9	0.997	300.7	19.47	-6.561	0	0	0.357	0.622	0.267	-0.275	0.223	25.31	0	0	0.001
10/13/06 23:00	2300	-0.625	92.7	1.858	35.81	43.65	-11.8	0	0.912	0.214	0.619	0.269	-0.275	0.223	25.32	0	0	0.009
10/14/06 0:00	2400	-0.883	94.6	1.112	293.8	42.09	-7.33	0	0.966	0.026	0.619	0.271	-0.275	0.223	25.34	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/14/06 1:00	100	-0.851	94.5	1.065	238.5	60.89	-6.551	0	1.038	-0.001	0.614	0.273	-0.276	0.224	25.35	0	0	0.003
10/14/06 2:00	200	-1.4	97.5	0.819	281.7	34.51	-3.492	0	0	-0.171	0.613	0.276	-0.275	0.224	25.36	0	0	0.013
10/14/06 3:00	300	-1.557	97.9	1.246	293.2	32.53	-2.829	0	0	-0.215	0.61	0.279	-0.274	0.224	25.37	0	0	0.012
10/14/06 4:00	400	-1.284	96.9	0.913	335.4	27.36	-4.311	0	0	-0.226	0.608	0.284	-0.271	0.225	25.38	0	0	0.011
10/14/06 5:00	500	-1.494	97.6	1.28	316.7	21.52	-3.626	0	0	-0.415	0.606	0.287	-0.27	0.225	25.38	0	0	0.01
10/14/06 6:00	600	-1.426	97.2	1.074	325.6	29.69	-3.136	0	0	-0.43	0.604	0.291	-0.267	0.225	25.39	0	0	0.014
10/14/06 7:00	700	-1.341	96.1	1.271	342.8	31.59	-4.561	0	0	-0.532	0.601	0.293	-0.265	0.225	25.4	0	0	0.005
10/14/06 8:00	800	-1.399	95.9	1.401	340.1	31.53	-5.432	0.003	1.597	-0.645	0.601	0.298	-0.26	0.226	25.41	0	0	0.023
10/14/06 9:00	900	-1.264	94.7	1.146	339.4	28.77	-10.58	0.023	1.113	-0.76	0.6	0.301	-0.25	0.226	25.42	0	0	0.027
10/14/06 10:00	1000	-1.089	94.2	1.332	326.7	26.07	-19.86	0.054	1.172	-0.912	0.596	0.304	-0.237	0.226	25.43	0	0	0.03
10/14/06 11:00	1100	-0.847	93.9	1.414	305.3	21.74	-43.25	0.072	1.25	-1.249	0.59	0.305	-0.223	0.227	25.44	0	0	0.031
10/14/06 12:00	1200	-0.152	93	1.13	299.8	16.25	-126.6	0.108	1.331	-1.796	0.587	0.31	-0.207	0.227	25.45	0	0	0.03
10/14/06 13:00	1300	0.644	89.2	1.152	299.4	15.11	13.97	0.177	0.988	-2.552	0.586	0.312	-0.191	0.227	25.46	1.778	0	0.027
10/14/06 14:00	1400	0.649	89.6	1.151	286.5	25.55	6.482	0.156	0.827	-3.003	0.587	0.316	-0.17	0.227	25.47	0.762	0	0.028
10/14/06 15:00	1500	0.741	86.8	1.259	331.2	28.98	-6.965	0.107	0.846	-2.765	0.588	0.319	-0.15	0.227	25.47	0.254	0	0.034
10/14/06 16:00	1600	0.528	87.6	1.109	346.7	50.25	-13.1	0.095	0.844	-2.123	0.588	0.321	-0.131	0.228	25.49	0	0	0.033
10/14/06 17:00	1700	-0.137	89.5	1.463	330.6	35.03	-21.82	0.045	0.868	-2.781	0.589	0.324	-0.117	0.228	25.5	0	0	0.035
10/14/06 18:00	1800	-0.388	86.1	2.416	21.78	18.91	-37.72	0.005	4.869	-2.793	0.587	0.326	-0.109	0.228	25.5	0	0	0.036
10/14/06 19:00	1900	-0.679	86.3	1.605	3.893	20.09	-27.76	0	2.899	-2.793	0.575	0.328	-0.103	0.228	25.51	0	0	0.036
10/14/06 20:00	2000	-1.169	90.5	1.209	327.1	21.71	-17.69	0	1.493	-2.793	0.586	0.334	-0.098	0.229	25.52	0	0	0.036
10/14/06 21:00	2100	-1.054	90.2	1.359	343.5	30.96	-11.38	0	4.201	-2.903	0.589	0.337	-0.096	0.229	25.53	0	0	0.035
10/14/06 22:00	2200	-1.108	89.7	1.628	343.7	27.91	-11.81	0	1.73	-3.007	0.591	0.339	-0.095	0.229	25.54	0	0	0.035
10/14/06 23:00	2300	-1.293	91.1	1.222	322	20.37	-8.36	0	3.631	-3.008	0.596	0.343	-0.092	0.23	25.55	0	0	0.036
10/15/06 0:00	2400	-1.086	88.5	1.653	350.5	28.73	-8.99	0	2.199	-3.008	0.595	0.344	-0.092	0.23	25.56	0	0	0.036
10/15/06 1:00	100	-0.989	86	1.903	23.07	19.33	-9.48	0	3.428	-3.008	0.596	0.347	-0.09	0.23	25.57	0	0	0.036
10/15/06 2:00	200	-1.224	87.4	2.049	16.33	24.24	-9.8	0	4.987	-3.008	0.598	0.351	-0.088	0.231	25.58	0	0	0.035
10/15/06 3:00	300	-1.254	85.5	2.742	29.14	18.89	-9.31	0	3.705	-3.01	0.6	0.354	-0.087	0.231	25.59	0	0	0.033
10/15/06 4:00	400	-1.433	85.1	3.549	37.25	12.65	-8.59	0	4.281	-3.079	0.599	0.355	-0.088	0.231	25.59	0	0	0.038
10/15/06 5:00	500	-1.629	84.6	3.339	38.52	10.62	-9.6	0	7.27	-3.204	0.601	0.358	-0.087	0.231	25.59	0	0	0.039
10/15/06 6:00	600	-1.719	82.2	3.494	36.32	11.05	-10.36	0	8.94	-3.223	0.605	0.362	-0.086	0.231	25.59	0	0	0.039
10/15/06 7:00	700	-1.855	79.6	3.498	30.59	15.65	-10.45	0	9.37	-3.223	0.605	0.364	-0.087	0.231	25.59	0	0	0.038
10/15/06 8:00	800	-2.101	80.1	3.441	54.34	13.72	-9.9	0.003	1.889	-3.223	0.606	0.366	-0.089	0.231	25.59	0	0	0.04
10/15/06 9:00	900	-2.187	80.7	3.991	45.2	11.83	-6.775	0.019	0.9	-3.223	0.608	0.369	-0.092	0.231	25.59	0	0	0.039
10/15/06 10:00	1000	-2.059	78.9	3.884	60.88	11.13	-1.533	0.051	0.852	-3.223	0.61	0.372	-0.093	0.231	25.59	0	0	0.038
10/15/06 11:00	1100	-1.598	75.6	4.085	66.88	11.44	7.74	0.101	0.814	-3.223	0.61	0.375	-0.093	0.231	25.59	0	0	0.029
10/15/06 12:00	1200	-0.859	71.6	3.53	66.79	10.55	16.54	0.16	0.789	-3.211	0.608	0.376	-0.09	0.231	25.59	0	0	0.028
10/15/06 13:00	1300	-0.292	66.96	2.979	75.5	11.35	10.83	0.163	0.793	-3.033	0.604	0.377	-0.086	0.231	25.59	0	0	0.026
10/15/06 14:00	1400	1.299	59.08	1.59	94.9	24.31	-15.19	0.228	0.801	-3.018	0.593	0.379	-0.082	0.231	25.59	0	0	0.024
10/15/06 15:00	1500	0.464	61.03	3.684	78.8	9.77	-31.43	0.159	0.819	-3.037	0.59	0.379	-0.081	0.231	25.59	0	0	0.028
10/15/06 16:00	1600	-0.69	66.83	3.047	60.67	14.27	-24.87	0.085	0.831	-3.218	0.593	0.381	-0.083	0.231	25.59	0	0	0.03
10/15/06 17:00	1700	-1.702	68.82	3.527	75.8	10.17	-42.48	0.028	0.972	-3.338	0.604	0.385	-0.092	0.231	25.59	0	0	0.031
10/15/06 18:00	1800	-1.944	69.63	2.901	60.55	12.09	-23.93	0.003	1.992	-3.437	0.609	0.39	-0.104	0.231	25.59	0	0	0.03
10/15/06 19:00	1900	-2.195	68.83	2.06	68.52	11.99	-21.7	0	0	-3.437	0.611	0.392	-0.114	0.231	25.59	0	0	0.03
10/15/06 20:00	2000	-2.353	71.2	1.778	71.2	10.98	-16.74	0	0	-3.438	0.612	0.394	-0.122	0.231	25.59	0	0	0.031
10/15/06 21:00	2100	-2.343	70.5	1.304	67.27	18.26	-15.65	0	0	-3.438	0.613	0.395	-0.132	0.231	25.58	0	0	0.03
10/15/06 22:00	2200	-2.61	71.3	1.395	59.18	41.21	-17.91	0	1.632	-3.438	0.614	0.395	-0.141	0.23	25.57	0	0	0.028
10/15/06 23:00	2300	-2.767	72.5	0.625	91	30.53	-26.02	0	1.02	-3.438	0.614	0.395	-0.151	0.23	25.57	0	0	0.03
10/16/06 0:00	2400	-3.4	77	0.484	88.3	15.73	-33.15	0	1.093	-3.583	0.613	0.392	-0.168	0.23	25.56	0	0	0.03
10/16/06 1:00	100	-4.162	79.1	0.674	34.67	32.62	-48.69	0	0	-3.702	0.613	0.389	-0.191	0.23	25.55	0	0	0.027
10/16/06 2:00	200	-4.893	82.8	0.886	26.49	21.58	-54.65	0	0	-3.972	0.61	0.384	-0.224	0.229	25.54	0	0	0.031

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/16/06 3:00	300	-5.363	85.8	1.046	23.49	29.53	-58	0	0	-4.305	0.607	0.376	-0.268	0.229	25.53	0	0	0.026
10/16/06 4:00	400	-5.482	86.3	0.73	43.75	16.56	-58.08	0	0	-4.786	0.603	0.364	-0.317	0.229	25.52	0	0	0.028
10/16/06 5:00	500	-6.061	87.7	0.895	40.41	15.06	-57.83	0	0	-7.5	0.6	0.35	-0.409	0.229	25.51	0	0	0.03
10/16/06 6:00	600	-6.074	86.7	1.044	37.55	18.93	-56.6	0	0	-19.19	0.593	0.335	-0.56	0.228	25.49	0	0	0.03
10/16/06 7:00	700	-5.795	87.5	1.307	31.31	14.07	-56.97	0	0	-25.7	0.584	0.32	-0.731	0.227	25.47	0	0	0.03
10/16/06 8:00	800	-6.168	89.6	1.474	33.45	6.796	-56.33	0.005	2.015	-26.8	0.573	0.302	-0.891	0.226	25.44	0	0	0.029
10/16/06 9:00	900	-4.871	79.8	1.11	49.18	13.89	-42.86	0.123	0.583	-26.11	0.56	0.284	-1.021	0.225	25.4	0	0	0.02
10/16/06 10:00	1000	-3.111	71.2	1.549	110.5	9.55	-21.51	0.246	0.537	-21.91	0.55	0.265	-1.04	0.225	25.38	0	0	0.022
10/16/06 11:00	1100	-1.143	66.74	1.411	106.5	22.61	-18.76	0.296	0.615	-14.96	0.535	0.248	-0.919	0.224	25.35	0	0	0.026
10/16/06 12:00	1200	-1.154	65.79	2.176	174.9	15.72	-10.63	0.303	0.709	-9.15	0.519	0.232	-0.764	0.223	25.3	0	0	0.027
10/16/06 13:00	1300	0.091	61.04	1.405	180.1	35.57	-2.368	0.273	0.738	-5.476	0.502	0.217	-0.642	0.222	25.28	0	0	0.028
10/16/06 14:00	1400	-0.905	68.24	2.013	197.1	18.68	-7.64	0.197	0.75	-3.721	0.491	0.204	-0.568	0.221	25.25	0	0	0.029
10/16/06 15:00	1500	-2.194	79	2.391	159.9	15.39	-10.24	0.157	0.754	-3.718	0.482	0.197	-0.535	0.22	25.23	0	0	0.03
10/16/06 16:00	1600	-2.292	80	2.226	157.1	10.76	-21.33	0.095	0.768	-4.556	0.483	0.195	-0.532	0.22	25.21	0	0	0.031
10/16/06 17:00	1700	-3.007	82.5	1.746	135.2	18.64	-39.87	0.027	0.894	-7.46	0.478	0.192	-0.587	0.22	25.2	0	0	0.031
10/16/06 18:00	1800	-3.948	85.9	0.886	92.2	24.5	-43.2	0.002	1.968	-12.96	0.471	0.186	-0.738	0.219	25.19	0	0	0.031
10/16/06 19:00	1900	-4.34	87.9	0.807	127	20.82	-39.72	0	0	-18.1	0.464	0.178	-0.94	0.219	25.18	0	0	0.032
10/16/06 20:00	2000	-4.629	87.1	1.102	92.2	32.94	-37.88	0	0	-19.74	0.456	0.169	-1.064	0.218	25.16	0	0	0.03
10/16/06 21:00	2100	-4.874	85.6	1.075	63.18	35.11	-51.73	0	0	-21.6	0.45	0.156	-1.172	0.218	25.15	0	0	0.029
10/16/06 22:00	2200	-5.805	87.6	1.198	48.26	13.71	-57.67	0	0	-25.39	0.442	0.14	-1.351	0.218	25.13	0	0	0.029
10/16/06 23:00	2300	-5.835	88	1.219	45.06	13.48	-53.87	0	0	-27.23	0.43	0.12	-1.522	0.216	25.1	0	0	0.032
10/17/06 0:00	2400	-5.855	87	1.343	45.58	14.34	-51.52	0	0	-27.47	0.418	0.099	-1.644	0.215	25.05	0	0	0.03
10/17/06 1:00	100	-5.381	83.1	1.871	42.32	8.45	-43.85	0	0	-26.48	0.404	0.078	-1.722	0.214	25.01	0	0	0.03
10/17/06 2:00	200	-5.393	82.2	1.189	55.05	16.76	-43.54	0	0	-25.17	0.392	0.054	-1.762	0.212	24.93	0	0	0.031
10/17/06 3:00	300	-4.959	80.8	1.237	62.57	18.1	-29.53	0	0	-23.81	0.375	0.029	-1.799	0.209	24.84	0	0	0.03
10/17/06 4:00	400	-4.771	79.8	1.464	54.76	14.4	-41.34	0	0	-22.62	0.36	0.004	-1.803	0.206	24.73	0	0	0.03
10/17/06 5:00	500	-5.056	80.2	1.393	44.13	22.38	-35.74	0	0	-22.57	0.343	-0.02	-1.86	0.203	24.61	0	0	0.031
10/17/06 6:00	600	-4.574	79.2	1.61	44.48	13.97	-23.92	0	0	-20.02	0.326	-0.047	-1.832	0.198	24.45	0	0	0.031
10/17/06 7:00	700	-3.943	76.2	1.382	84.2	25.44	-23.54	0	0	-17.47	0.31	-0.073	-1.751	0.194	24.29	0	0	0.032
10/17/06 8:00	800	-3.976	76.5	1.314	70.8	17.48	-26.71	0.002	3.661	-16.73	0.295	-0.1	-1.715	0.189	24.11	0	0	0.031
10/17/06 9:00	900	-3.39	76.9	1.199	41.23	21.59	-17.72	0.03	0.811	-15.69	0.276	-0.13	-1.692	0.185	23.97	0	0	0.03
10/17/06 10:00	1000	-3.037	71.5	1.757	109.7	10.82	-11.41	0.078	0.76	-12.61	0.261	-0.16	-1.573	0.182	23.87	0	0	0.029
10/17/06 11:00	1100	-1.856	66.97	1.106	110.7	14.95	1.422	0.136	0.745	-9.27	0.251	-0.187	-1.413	0.18	23.79	0	0	0.028
10/17/06 12:00	1200	-1.663	72.4	2.138	126	10.16	9.42	0.212	0.73	-4.523	0.238	-0.205	-1.182	0.179	23.74	0	0	0.029
10/17/06 13:00	1300	-0.842	68.59	2.197	147.8	11.35	7.56	0.253	0.725	-1.188	0.22	-0.215	-0.968	0.178	23.72	0	0	0.028
10/17/06 14:00	1400	-0.739	67.81	2.221	148.7	13.32	-13.97	0.171	0.742	-0.204	0.201	-0.216	-0.833	0.178	23.73	0	0	0.029
10/17/06 15:00	1500	-1.506	74.1	2.048	138.6	10.43	-4.393	0.13	0.741	-1.979	0.191	-0.209	-0.808	0.179	23.75	0	0	0.03
10/17/06 16:00	1600	-2.105	77.6	1.709	128.6	10.63	-6.509	0.061	0.755	-3.275	0.191	-0.198	-0.806	0.18	23.77	0	0	0.031
10/17/06 17:00	1700	-2.457	81.2	1.681	131.6	9.79	-2.819	0.017	0.783	-4.921	0.188	-0.19	-0.841	0.18	23.8	0	0	0.031
10/17/06 18:00	1800	-3.016	83.8	1.743	133.4	9.85	-6.209	0.001	2.095	-6.1	0.182	-0.185	-0.882	0.181	23.81	0	0	0.031
10/17/06 19:00	1900	-3.527	89.8	1.004	151.8	8.88	-9.08	0	0	-7.29	0.18	-0.182	-0.936	0.181	23.82	0	0	0.028
10/17/06 20:00	2000	-4.054	94	1.351	153.3	8.57	-4.397	0	0	-7.5	0.175	-0.183	-0.969	0.181	23.82	0	0	0.037
10/17/06 21:00	2100	-4.398	95.7	1.515	149.8	9.35	-3.012	0	0	-6.992	0.171	-0.188	-0.974	0.181	23.82	0	0	0.048
10/17/06 22:00	2200	-4.532	96	1.042	139.6	7.08	-2.667	0	0	-6.229	0.167	-0.193	-0.955	0.181	23.82	0	0	0.057
10/17/06 23:00	2300	-4.331	96.1	0.018	121.6	0.013	-3.936	0	0	-5.508	0.163	-0.196	-0.925	0.18	23.81	0	0	0.063
10/18/06 0:00	2400	-4.399	96.1	0.346	177	12.45	-3.093	0	0	-5.049	0.159	-0.197	-0.896	0.181	23.81	0	0	0.066
10/18/06 1:00	100	-4.854	96.1	0.58	239.5	13.9	-5.968	0	0	-5.066	0.155	-0.198	-0.882	0.181	23.81	0	0	0.063
10/18/06 2:00	200	-5.367	96	0.11	283.4	0.055	-8.64	0	0	-6.623	0.152	-0.2	-0.918	0.181	23.83	0	0	0.065
10/18/06 3:00	300	-5.185	96.1	0.405	134.7	18.31	-5.802	0	0	-7.27	0.147	-0.202	-0.967	0.181	23.82	0	0	0.066
10/18/06 4:00	400	-5.252	95.8	0.149	239.8	22.45	-6.217	0	0.95	-6.662	0.144	-0.209	-0.964	0.181	23.83	0	0	0.066

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/18/06 5:00	500	-5.219	95.9	0.428	261.7	24.33	-2.815	0	0	-6.144	0.139	-0.214	-0.954	0.181	23.82	0	0	0.067
10/18/06 6:00	600	-5.158	95.7	0.834	125.1	12.63	-2.613	0	0	-5.503	0.135	-0.218	-0.926	0.181	23.82	0	0	0.067
10/18/06 7:00	700	-4.856	95.7	0.751	129.2	37.77	-3.367	0	0	-5.188	0.131	-0.22	-0.902	0.181	23.82	0	0	0.067
10/18/06 8:00	800	-4.798	95.6	1.081	106.5	22.87	-3.677	0.003	1.024	-4.968	0.126	-0.22	-0.884	0.181	23.82	0	0	0.067
10/18/06 9:00	900	-4.321	95.8	0.888	96.3	19.8	-8.46	0.018	0.989	-4.684	0.123	-0.22	-0.865	0.181	23.81	0	0	0.066
10/18/06 10:00	1000	-3.718	95	1.254	99.8	12.91	-14.32	0.043	0.993	-4.108	0.119	-0.218	-0.836	0.181	23.83	0	0	0.065
10/18/06 11:00	1100	-3.251	92.9	1.304	145.5	17.43	-27.02	0.057	1.017	-3.38	0.118	-0.215	-0.799	0.181	23.82	0	0	0.066
10/18/06 12:00	1200	-2.589	90.4	1.327	138.4	17.16	-32.61	0.08	1.014	-2.717	0.119	-0.21	-0.761	0.181	23.83	0	0	0.066
10/18/06 13:00	1300	-2.604	87.6	2.898	171.9	11.46	-29.53	0.097	0.994	-2.128	0.119	-0.203	-0.724	0.181	23.84	0	0	0.066
10/18/06 14:00	1400	-2.581	86.2	3.974	171.7	10.61	-25.2	0.069	0.995	-1.82	0.115	-0.197	-0.696	0.182	23.86	0	0	0.065
10/18/06 15:00	1500	-2.678	84.8	4.966	168.1	9.27	-39.52	0.055	1.006	-2.174	0.114	-0.19	-0.683	0.182	23.87	0	0	0.069
10/18/06 16:00	1600	-2.395	83.7	2.399	151.1	17.3	-25.02	0.029	1.035	-2.517	0.113	-0.182	-0.68	0.183	23.89	0	0	0.072
10/18/06 17:00	1700	-2.396	84.2	1.813	183.9	16.93	-15.13	0.01	1.262	-2.677	0.114	-0.174	-0.676	0.183	23.91	0	0	0.071
10/18/06 18:00	1800	-2.552	85.3	1.813	145.3	38.89	-13.24	0	1.529	-3.128	0.115	-0.166	-0.68	0.184	23.93	0	0	0.071
10/18/06 19:00	1900	-2.36	83.5	1.098	151.5	48.28	-10.98	0	0	-3.697	0.116	-0.16	-0.695	0.184	23.94	0	0	0.071
10/18/06 20:00	2000	-2.578	88.2	1.555	184.8	20.11	-8.21	0	0	-3.825	0.116	-0.155	-0.704	0.184	23.94	0	0	0.066
10/18/06 21:00	2100	-2.823	93.3	0.722	63.29	25.92	-3.746	0	0	-3.579	0.117	-0.153	-0.7	0.184	23.95	0	0	0.076
10/18/06 22:00	2200	-2.545	91.4	0.492	303.5	28.86	-4.334	0	0	-3.431	0.118	-0.15	-0.691	0.185	23.96	0	0	0.079
10/18/06 23:00	2300	-2.504	92	0.811	164.6	35.28	-3.808	0	0	-3.226	0.119	-0.147	-0.683	0.185	23.97	0	0	0.078
10/19/06 0:00	2400	-2.47	92.1	0.41	158.1	35.75	-5.645	0	0	-3.223	0.119	-0.145	-0.676	0.185	23.97	0	0	0.063
10/19/06 1:00	100	-1.981	91.6	0.574	116.4	31.98	-3.284	0	0	-3.176	0.12	-0.143	-0.672	0.185	23.98	0	0	0.08
10/19/06 2:00	200	-2.074	91.9	0.978	249.4	25.86	-5.037	0	0	-3.008	0.12	-0.142	-0.665	0.185	23.99	0	0	0.08
10/19/06 3:00	300	-1.519	88.6	0.98	177.3	26.47	-5.307	0	0	-2.934	0.121	-0.139	-0.657	0.186	24	0	0	0.08
10/19/06 4:00	400	-1.358	88.5	1.56	185.6	12.53	-5.191	0	0	-2.793	0.12	-0.138	-0.651	0.186	24.01	0	0	0.079
10/19/06 5:00	500	-1.618	92.6	0.674	76.1	44.58	-4.641	0	0	-2.793	0.12	-0.136	-0.645	0.186	24.01	0	0	0.08
10/19/06 6:00	600	-1.211	93.3	0.666	306.1	42.67	-2.762	0	0	-2.679	0.121	-0.134	-0.64	0.186	24.02	0	0	0.08
10/19/06 7:00	700	-1.282	94.9	1.399	166.8	49.28	-3.934	0	0	-2.475	0.121	-0.132	-0.63	0.187	24.04	0	0	0.079
10/19/06 8:00	800	-1.138	92.2	2.711	224.6	14.92	-6.413	0.001	2.762	-2.363	0.122	-0.129	-0.62	0.187	24.04	0	0	0.086
10/19/06 9:00	900	-1.141	91.9	2.904	256.3	12.14	-14.04	0.017	1.638	-2.269	0.122	-0.128	-0.613	0.187	24.06	0	0	0.087
10/19/06 10:00	1000	-1.272	93.7	2.136	258.9	17.05	-20.53	0.032	1.557	-2.014	0.122	-0.125	-0.6	0.187	24.06	0	0	0.089
10/19/06 11:00	1100	-0.943	92.8	1.198	254	14.95	-43.02	0.055	1.61	-1.686	0.116	-0.123	-0.586	0.188	24.07	0	0	0.089
10/19/06 12:00	1200	-0.494	87.5	1.749	260	14.33	-95.5	0.071	1.643	-1.272	0.11	-0.121	-0.57	0.188	24.08	0.254	0	0.089
10/19/06 13:00	1300	-0.276	83.4	3.222	255.7	12.77	-66.22	0.06	1.594	-0.835	0.108	-0.116	-0.55	0.188	24.1	2.286	0	0.09
10/19/06 14:00	1400	-0.245	82.8	3.933	261	11.63	-29.39	0.063	1.539	-0.596	0.108	-0.114	-0.534	0.189	24.12	0	0	0.09
10/19/06 15:00	1500	-0.487	85.6	3.559	260.3	11.82	-18.39	0.041	1.538	-0.43	0.11	-0.11	-0.52	0.189	24.14	0	0	0.09
10/19/06 16:00	1600	-0.212	83.9	2.817	272.5	12.71	-25.84	0.049	1.417	-0.43	0.11	-0.107	-0.509	0.19	24.16	0	0	0.089
10/19/06 17:00	1700	-0.473	83.8	1.849	285.5	21.61	-15.12	0.024	1.46	-0.43	0.113	-0.104	-0.501	0.191	24.18	0	0	0.089
10/19/06 18:00	1800	-0.847	84.7	1.264	256.2	46.84	-18.73	0.001	2.314	-0.544	0.105	-0.1	-0.496	0.191	24.19	0	0	0.089
10/19/06 19:00	1900	-0.904	83.5	1.799	259.7	16.99	-27.24	0	0	-0.998	0.113	-0.097	-0.5	0.192	24.22	0	0	0.088
10/19/06 20:00	2000	-1.188	83.8	0.758	213	19.17	-24.11	0	0	-1.557	0.119	-0.092	-0.506	0.192	24.24	0	0	0.086
10/19/06 21:00	2100	-1.53	85.4	1.002	149.6	28.3	-17.23	0	0	-2.527	0.122	-0.086	-0.527	0.193	24.26	0	0	0.087
10/19/06 22:00	2200	-1.473	87	0.758	226	51.71	-18.01	0	0	-2.974	0.124	-0.083	-0.546	0.193	24.27	0	0	0.084
10/19/06 23:00	2300	-1.368	87.2	1.177	237.1	34.73	-37.53	0	1.087	-3.192	0.128	-0.08	-0.56	0.194	24.29	0	0	0.081
10/20/06 0:00	2400	-1.404	87	0.982	12.72	52.13	-17.81	0	1.429	-3.958	0.128	-0.078	-0.582	0.194	24.3	0	0	0.085
10/20/06 1:00	100	-1.538	87.3	1.242	347.3	44.19	-29.68	0	3.111	-4.307	0.13	-0.076	-0.604	0.194	24.31	0	0	0.087
10/20/06 2:00	200	-0.994	85.2	0.916	355	31.82	-17.77	0	1.698	-4.606	0.132	-0.074	-0.623	0.194	24.32	0	0	0.087
10/20/06 3:00	300	-0.2	82.5	1.244	298.7	24.38	-34.14	0	0	-4.368	0.135	-0.072	-0.632	0.195	24.32	0	0	0.085
10/20/06 4:00	400	-0.668	83.1	1.074	221.4	42.01	-36.3	0	0.758	-4.549	0.134	-0.074	-0.64	0.195	24.32	0	0	0.087
10/20/06 5:00	500	-0.661	80.7	1.592	218.9	24.97	-45.34	0	0	-5.595	0.135	-0.073	-0.672	0.194	24.32	0	0	0.085
10/20/06 6:00	600	-1.509	82.5	0.861	154.2	45	-32.91	0	0	-6.149	0.138	-0.074	-0.703	0.194	24.31	0	0	0.084

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/20/06 7:00	700	-2.49	85.7	0.716	115.3	46.15	-28.25	0	0	-7.15	0.138	-0.078	-0.746	0.194	24.3	0	0	0.081
10/20/06 8:00	800	-2.833	86.6	1.329	81.1	22.57	-33.93	0.001	0.96	-8.08	0.137	-0.082	-0.796	0.194	24.29	0	0	0.08
10/20/06 9:00	900	-2.942	86.4	1.3	38.42	10.43	-10.85	0.032	1.324	-8.31	0.134	-0.086	-0.834	0.193	24.28	0	0	0.084
10/20/06 10:00	1000	1.71	67.36	0.292	53.91	13.51	-52.03	0.102	1.165	-6.381	0.125	-0.09	-0.808	0.193	24.26	0	0	0.069
10/20/06 11:00	1100	2.016	66.82	1.289	124.9	23.59	-22.87	0.205	0.859	-5.126	0.115	-0.097	-0.765	0.192	24.23	0	0	0.078
10/20/06 12:00	1200	1.966	68.19	1.268	136.4	19.77	-27.73	0.155	0.845	-4.088	0.113	-0.109	-0.731	0.191	24.2	0	0	0.082
10/20/06 13:00	1300	2.857	67.16	1.097	134.1	17.03	-1.819	0.288	0.817	-3.614	0.105	-0.113	-0.7	0.191	24.18	0	0	0.075
10/20/06 14:00	1400	5.12	55.94	0.841	57.25	46.82	-14.53	0.253	0.807	-1.961	0.102	-0.115	-0.642	0.19	24.17	0	0	0.067
10/20/06 15:00	1500	4.872	54.66	1.267	209.9	36.89	-25.66	0.176	0.835	-1.304	0.103	-0.118	-0.598	0.19	24.17	0.254	0	0.08
10/20/06 16:00	1600	2.885	63.31	1.888	181.6	19.72	-33.73	0.111	0.896	-1.493	0.102	-0.118	-0.579	0.191	24.18	0	0	0.077
10/20/06 17:00	1700	1.035	73.7	1.317	138.4	25.67	-34.16	0.034	0.982	-2.085	0.101	-0.118	-0.579	0.191	24.19	0	0	0.083
10/20/06 18:00	1800	-0.555	79.4	1.028	82.7	26.71	-30.27	0.001	3.349	-3.67	0.101	-0.117	-0.613	0.191	24.2	0	0	0.082
10/20/06 19:00	1900	-1.464	81.8	1.325	38.14	13.33	-29.09	0	1.062	-5.23	0.106	-0.112	-0.662	0.191	24.21	0	0	0.083
10/20/06 20:00	2000	-1.419	80.7	1.636	27.06	11.85	-24.49	0	4.412	-5.727	0.108	-0.11	-0.697	0.192	24.21	0	0	0.083
10/20/06 21:00	2100	-1.103	77.8	1.065	39.65	20.17	-24.74	0	2.766	-5.533	0.109	-0.113	-0.711	0.191	24.21	0	0	0.082
10/20/06 22:00	2200	-1.42	79.9	1.026	56.57	30	-15.74	0	3.118	-5.701	0.108	-0.117	-0.726	0.191	24.19	0	0	0.081
10/20/06 23:00	2300	-0.86	79.4	0.8	46.93	54.49	-8.01	0	3.889	-5.276	0.108	-0.121	-0.727	0.191	24.18	0	0	0.08
10/21/06 0:00	2400	-0.018	78.5	1.244	154.4	21.6	-3.956	0	2.17	-4.437	0.11	-0.124	-0.708	0.191	24.18	0	0	0.082
10/21/06 1:00	100	-0.719	94.1	0.949	92.4	24.06	-4.455	0	1.269	-3.574	0.106	-0.133	-0.682	0.19	24.16	0	0	0.087
10/21/06 2:00	200	-0.566	93.9	0.601	92.4	61.87	-5.223	0	0	-2.972	0.104	-0.135	-0.654	0.19	24.17	0	0	0.093
10/21/06 3:00	300	-0.202	92.3	2.638	149	29.7	-8.93	0	0	-2.631	0.103	-0.136	-0.63	0.19	24.17	0	0	0.093
10/21/06 4:00	400	-0.209	92.4	4.425	153.2	12.56	-11.08	0	0	-2.358	0.101	-0.134	-0.609	0.19	24.16	0	0	0.097
10/21/06 5:00	500	-0.054	90.4	5.515	153.3	11.76	-14.76	0	0	-2.149	0.098	-0.131	-0.592	0.19	24.17	0	0	0.098
10/21/06 6:00	600	-0.269	93	4.479	145.2	12.23	-14.81	0	0.123	-1.973	0.099	-0.129	-0.579	0.191	24.18	0	0	0.104
10/21/06 7:00	700	0.102	93.7	5.366	152.6	13.8	-19.55	0	1.564	-1.916	0.096	-0.125	-0.567	0.191	24.2	0	0	0.137
10/21/06 8:00	800	1.19	83.5	7.67	161.9	10.58	-15.01	0.003	1.664	-1.721	0.092	-0.119	-0.556	0.191	24.21	0	0	0.133
10/21/06 9:00	900	1.838	79.1	6.901	161.5	11.62	-11.49	0.03	0.9	-1.613	0.09	-0.116	-0.545	0.192	24.22	0.254	0	0.132
10/21/06 10:00	1000	2.125	79.6	7.21	162.9	10.61	-4.515	0.05	0.879	-1.388	0.089	-0.112	-0.532	0.192	24.23	0.254	0	0.13
10/21/06 11:00	1100	2.481	79	7.07	160.7	11.29	-0.945	0.071	0.873	-1.124	0.09	-0.106	-0.517	0.193	24.25	0	0	0.124
10/21/06 12:00	1200	2.905	78.3	6.814	159.6	10.84	-5.246	0.11	0.832	-0.804	0.089	-0.101	-0.503	0.193	24.27	0	0	0.119
10/21/06 13:00	1300	3.649	76	7.68	161.1	11.26	3.164	0.159	0.798	-0.474	0.09	-0.096	-0.487	0.194	24.29	0	0	0.111
10/21/06 14:00	1400	4.021	75.5	7.03	162.1	11.52	18.4	0.141	0.761	0.09	0.089	-0.091	-0.466	0.194	24.3	0	0	0.098
10/21/06 15:00	1500	4.467	74.5	7.52	161.4	13.31	0.485	0.111	0.734	0.674	0.092	-0.086	-0.444	0.194	24.31	0	0	0.087
10/21/06 16:00	1600	4.535	74.8	8.47	166.3	10.64	-0.475	0.06	0.678	0.859	0.093	-0.08	-0.424	0.195	24.34	0	0	0.08
10/21/06 17:00	1700	4.571	75.1	7.65	164.4	11.46	-19.96	0.02	0.691	1.01	0.095	-0.077	-0.409	0.196	24.36	0	0	0.078
10/21/06 18:00	1800	4.774	74.6	8.15	164.6	9.98	-17.7	0	0.717	1.074	0.099	-0.074	-0.395	0.196	24.38	0	0	0.069
10/21/06 19:00	1900	5.201	71.4	7.31	165.7	11.13	-16.75	0	0.419	1.228	0.101	-0.069	-0.381	0.197	24.41	0	0	0.057
10/21/06 20:00	2000	5.524	69.36	6.515	165.8	13.83	-28.73	0	0	1.289	0.102	-0.066	-0.371	0.198	24.44	0	0	0.051
10/21/06 21:00	2100	5.475	71	6.651	162.9	12.71	-29.3	0	0.047	1.289	0.102	-0.064	-0.361	0.199	24.47	0	0	0.048
10/21/06 22:00	2200	5.241	73	6.804	157.7	13.41	-16.3	0	0.211	1.469	0.105	-0.06	-0.346	0.199	24.49	0	0	0.045
10/21/06 23:00	2300	4.9	75.5	6.158	159.5	13.59	-5.073	0	0.154	0.779	0.105	-0.058	-0.265	0.2	24.52	0	0	0.038
10/22/06 0:00	2400	4.724	76.2	6.313	161.3	12.27	-13.02	0	0.063	0.816	0.107	-0.054	-0.224	0.201	24.55	0	0	0.032
10/22/06 1:00	100	4.543	76.5	5.768	162.3	12.11	-14.1	0	0	0.719	0.107	-0.051	-0.22	0.202	24.59	0	0	0.022
10/22/06 2:00	200	4.297	77.5	5.662	162.4	12.25	-45.38	0	0	0.747	0.109	-0.034	-0.221	0.203	24.61	0	0	0.019
10/22/06 3:00	300	4.023	77.5	6.287	167.4	10.35	-21.99	0	0	0.508	0.109	-0.006	-0.222	0.204	24.65	0	0	0.012
10/22/06 4:00	400	3.513	80.1	4.749	172.6	10.97	-18.29	0	0	0.43	0.11	0	-0.224	0.205	24.7	0	0	0.01
10/22/06 5:00	500	3.356	79.8	4.023	178.5	11.1	-13.78	0	0	0.43	0.112	0.003	-0.225	0.215	25.04	0	0	0.01
10/22/06 6:00	600	2.106	85.4	5.809	221.6	15.4	-23.7	0	2.057	0.43	0.112	0.002	-0.228	0.239	25.88	0.508	0	0.012
10/22/06 7:00	700	1.792	84	5.524	248.6	13.2	-24.52	0.001	2.545	0.26	0.115	0.004	-0.23	0.273	26.98	0	0	0.013
10/22/06 8:00	800	1.734	76.9	7.71	243.5	11.78	-23.61	0.002	0.116	0.215	0.118	0.008	-0.23	0.31	28.11	0	0	0.013

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/22/06 9:00	900	0.983	81.9	5.999	251.2	14.47	-12.97	0.008	0.334	0.234	0.121	0.011	-0.232	0.33	28.71	0.254	0	0.011
10/22/06 10:00	1000	0.76	78.6	5.736	252.5	13.38	2.456	0.037	0.499	0.401	0.118	0.011	-0.236	0.334	28.83	0	0	0.014
10/22/06 11:00	1100	0.544	75.4	6.93	242.6	12.06	10.45	0.066	0.463	0.35	0.121	0.015	-0.236	0.334	28.82	0	0	0.013
10/22/06 12:00	1200	0.298	73	6.263	250.9	13.24	38.55	0.118	0.469	0.345	0.125	0.02	-0.236	0.332	28.77	0	0	0.01
10/22/06 13:00	1300	1.236	60.59	5.811	244.6	14.76	76.5	0.198	0.441	0.43	0.123	0.023	-0.236	0.33	28.7	0	0	0.013
10/22/06 14:00	1400	1.361	53.68	5.157	235.4	15.07	76.1	0.176	0.345	0.43	0.124	0.024	-0.238	0.331	28.75	0	0	0.013
10/22/06 15:00	1500	1.132	48.46	5.745	230.4	14.58	12.79	0.117	0.339	0.43	0.126	0.027	-0.239	0.333	28.8	0.762	0	0.013
10/22/06 16:00	1600	1.167	48.25	4.827	242.8	17.66	-15.28	0.105	0.422	0.43	0.129	0.03	-0.241	0.331	28.75	0	0	0.012
10/22/06 17:00	1700	0.522	51.21	4.175	258.4	35.51	-44.94	0.021	0.509	0.43	0.135	0.035	-0.242	0.325	28.58	0	0	0.014
10/22/06 18:00	1800	0.163	54.18	5.017	245.8	19.61	-50.33	0	1.056	0.43	0.141	0.038	-0.245	0.319	28.4	0	0	0.014
10/22/06 19:00	1900	-0.234	56.68	4.641	246	10.89	-54.55	0	0	0.43	0.138	0.042	-0.248	0.313	28.2	0	0	0.014
10/22/06 20:00	2000	-0.443	58.21	3.528	246.3	12.34	-45	0	0	0.43	0.137	0.046	-0.252	0.307	28.03	0	0	0.013
10/22/06 21:00	2100	-0.798	60.13	2.864	240.4	9.88	-66.38	0	0	0.404	0.147	0.049	-0.258	0.302	27.87	0	0	0.013
10/22/06 22:00	2200	-1.315	62.19	1.257	214.4	14.74	-44.61	0	0	0.215	0.155	0.054	-0.262	0.297	27.72	0	0	0.013
10/22/06 23:00	2300	-1.668	66.81	1.052	79	16.25	-50.97	0	0	0.131	0.16	0.058	-0.268	0.293	27.6	0	0	0.013
10/23/06 0:00	2400	-2.557	73.3	1.051	45.15	15.85	-49.78	0	0	0	0.164	0.06	-0.277	0.29	27.49	0	0	0.013
10/23/06 1:00	100	-2.374	70.5	0.885	87.5	25.49	-18.02	0	0	-0.027	0.167	0.063	-0.296	0.287	27.4	0	0	0.014
10/23/06 2:00	200	-1.971	71.4	1.525	141.3	15.52	-17.57	0	0	-0.466	0.171	0.067	-0.329	0.284	27.31	0	0	0.014
10/23/06 3:00	300	-1.791	73.6	1.143	131.5	30.74	-23.64	0	0	-2.203	0.174	0.069	-0.372	0.281	27.23	0	0	0.013
10/23/06 4:00	400	-1.934	74	0.965	97.2	48.9	-35.19	0	0	-6.07	0.177	0.071	-0.435	0.28	27.18	0	0	0.013
10/23/06 5:00	500	-2.034	73.3	0.912	113.6	23.59	-21.87	0	0	-11.96	0.18	0.074	-0.514	0.277	27.11	0	0	0.013
10/23/06 6:00	600	-1.803	73.6	0.34	195	38.89	-16.45	0	0	-14.19	0.183	0.077	-0.562	0.276	27.05	0	0	0.013
10/23/06 7:00	700	-1.837	78.3	0.493	82.5	33.67	-19.71	0	0	-13.58	0.185	0.079	-0.585	0.273	26.98	0	0	0.012
10/23/06 8:00	800	-2.046	83.7	0.716	34.94	33.78	-18.23	0	2.822	-13.09	0.187	0.081	-0.606	0.272	26.93	0	0	0.012
10/23/06 9:00	900	-2.588	88.5	0.635	294.8	23.65	-14.68	0.012	0.603	-12.45	0.19	0.084	-0.622	0.27	26.87	0	0	0.01
10/23/06 10:00	1000	-2.247	88.9	0.503	283	15.32	-8.42	0.039	0.561	-10.25	0.192	0.085	-0.607	0.269	26.83	0	0	0.012
10/23/06 11:00	1100	-0.991	82.3	0.655	4.869	37.54	-10.3	0.151	0.6	-7.1	0.187	0.089	-0.558	0.267	26.78	0	0	0.01
10/23/06 12:00	1200	-0.447	76.7	0.855	85.8	21.07	-13.15	0.107	0.565	-3.808	0.183	0.087	-0.492	0.266	26.74	0	0	0.012
10/23/06 13:00	1300	-0.059	72.6	1.015	325	26.66	8.67	0.174	0.55	-2.265	0.182	0.087	-0.448	0.265	26.71	0	0	0.011
10/23/06 14:00	1400	0.534	65.77	1.379	265.5	25.23	20.19	0.216	0.482	-1.562	0.183	0.092	-0.422	0.264	26.69	0	0	0.012
10/23/06 15:00	1500	-0.302	70.9	1.542	273.1	11.45	17.98	0.112	0.443	-1.06	0.186	0.092	-0.405	0.264	26.68	0	0	0.015
10/23/06 16:00	1600	-0.809	74	2.724	295.8	9.7	-5.929	0.055	0.452	-0.653	0.19	0.094	-0.389	0.264	26.67	0	0	0.015
10/23/06 17:00	1700	-1.218	73.8	1.453	325.2	24.73	-14.34	0.018	0.536	-0.33	0.183	0.095	-0.376	0.263	26.66	0	0	0.014
10/23/06 18:00	1800	-1.683	83.2	1.106	354.8	31.97	-18.16	0	0.71	-0.11	0.196	0.099	-0.365	0.263	26.65	0	0	0.013
10/23/06 19:00	1900	-1.957	81.7	1.58	24.21	45.33	-27.41	0	0	-0.324	0.201	0.1	-0.368	0.263	26.64	0	0	0.013
10/23/06 20:00	2000	-2.261	82.9	2.384	28.18	13.39	-43.39	0	0	-3.602	0.206	0.104	-0.415	0.263	26.64	0	0	0.013
10/23/06 21:00	2100	-2.299	83.6	2.169	33.71	18.4	-27.39	0	0	-13.57	0.209	0.106	-0.564	0.263	26.64	0	0	0.013
10/23/06 22:00	2200	-2.38	83.9	2.671	42.25	16.33	-16.55	0	0	-17.03	0.21	0.107	-0.685	0.261	26.6	0	0	0.013
10/23/06 23:00	2300	-2.559	85	3.288	22.91	14.46	-22	0	0	-19.14	0.213	0.108	-0.774	0.26	26.55	0	0	0.013
10/24/06 0:00	2400	-2.66	85.5	1.659	41.51	23.45	-21.27	0	0	-20.77	0.214	0.109	-0.864	0.258	26.5	0	0	0.014
10/24/06 1:00	100	-2.734	86.5	1.918	23.46	44.8	-12.7	0	0	-19.31	0.215	0.111	-0.9	0.257	26.44	0	0	0.013
10/24/06 2:00	200	-2.692	84.7	2.913	24.51	13.6	-14.07	0	0	-19.27	0.217	0.111	-0.937	0.255	26.39	0	0	0.013
10/24/06 3:00	300	-3.011	84	3.119	29.78	12.1	-23.62	0	0	-21.64	0.218	0.111	-1.017	0.253	26.33	0	0	0.013
10/24/06 4:00	400	-3.176	83.5	3.154	32	13.81	-30.28	0	0	-24.51	0.219	0.11	-1.137	0.252	26.28	0	0	0.013
10/24/06 5:00	500	-3.554	85.2	4.038	35.59	11.55	-49.62	0	0	-31.06	0.219	0.108	-1.348	0.25	26.23	0	0	0.013
10/24/06 6:00	600	-3.914	85	4.147	31.45	9.39	-46.95	0	0	-35.2	0.218	0.104	-1.593	0.248	26.16	0	0	0.013
10/24/06 7:00	700	-4.841	87.4	2.797	19.03	14.51	-61.74	0	0	-40.74	0.217	0.097	-1.887	0.246	26.1	0	0	0.014
10/24/06 8:00	800	-5.141	86.9	2.298	47.02	18.36	-45.81	0	1.21	-40.9	0.214	0.086	-2.129	0.244	26.02	0	0	0.015
10/24/06 9:00	900	-5.228	85.9	1.654	22.3	10.85	-14.78	0.026	0.449	-34.14	0.21	0.068	-2.16	0.24	25.91	0	0	0.014
10/24/06 10:00	1000	-4.883	87.1	0.557	297.2	16.15	12.2	0.067	0.349	-19.16	0.205	0.048	-1.819	0.237	25.79	0	0	0.014

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/24/06 11:00	1100	-4.462	85.3	0.724	290.6	8.19	30.59	0.103	0.333	-8.52	0.197	0.032	-1.401	0.232	25.64	0	0	0.014
10/24/06 12:00	1200	-4.121	84.7	1.293	288.6	10.91	39.58	0.118	0.326	-2.497	0.19	0.02	-1.083	0.229	25.52	0	0	0.013
10/24/06 13:00	1300	-3.799	84.4	1.101	271	15.58	39.42	0.111	0.319	-0.009	0.182	0.01	-0.888	0.226	25.42	0	0	0.014
10/24/06 14:00	1400	-3.372	82.8	2.368	241	17.2	36.55	0.098	0.316	0.837	0.175	0.004	-0.766	0.225	25.38	0	0	0.014
10/24/06 15:00	1500	-3.7	85.9	2.609	263.1	16.14	17.45	0.061	0.324	-2.021	0.168	0.001	-0.756	0.224	25.34	0	0	0.014
10/24/06 16:00	1600	-3.819	81.9	2.535	278.6	19.3	-4.425	0.022	0.344	-8.47	0.161	-0.003	-0.877	0.223	25.33	0	0	0.015
10/24/06 17:00	1700	-3.931	80.5	2.429	267.5	16.78	-12.84	0.014	0.461	-15.76	0.156	-0.006	-1.109	0.223	25.32	0	0	0.014
10/24/06 18:00	1800	-4.285	81.3	1.825	301.5	13.67	-46.61	0	0.41	-23.09	0.152	-0.012	-1.403	0.222	25.3	0	0	0.014
10/24/06 19:00	1900	-4.915	83.2	1.074	276.4	25.64	-48.34	0	0	-30.68	0.148	-0.022	-1.815	0.221	25.26	0	0	0.016
10/24/06 20:00	2000	-4.768	80.6	1.165	93.7	22.16	-21.03	0	0.569	-29.13	0.141	-0.035	-2.052	0.218	25.15	0	0	0.014
10/24/06 21:00	2100	-4.342	72.1	1.526	137.3	18.15	-22.55	0	0	-24.63	0.134	-0.051	-2.038	0.213	24.97	0	0	0.015
10/24/06 22:00	2200	-4.033	67.52	2.84	164.9	9.12	-29.3	0	0	-26.75	0.125	-0.074	-2.151	0.204	24.67	0	0	0.014
10/24/06 23:00	2300	-4.462	72.4	2.826	154.7	10.95	-47.52	0	0	-31.83	0.115	-0.103	-2.395	0.196	24.38	0	0	0.014
10/25/06 0:00	2400	-4.373	72.6	2.417	152.4	12.18	-44.71	0	0	-34.55	0.105	-0.154	-2.662	0.189	24.11	0	0	0.014
10/25/06 1:00	100	-3.875	68.89	3.688	159.5	12.25	-30.03	0	0	-31.19	0.093	-0.242	-2.752	0.182	23.85	0	0	0.013
10/25/06 2:00	200	-3.138	66.94	3.031	142.3	18.21	-24.35	0	0	-25.82	0.082	-0.349	-2.681	0.175	23.62	0	0	0.012
10/25/06 3:00	300	-3.203	69.31	3.451	155.2	14.8	-17.61	0	0	-23.38	0.067	-0.464	-2.602	0.171	23.47	0	0	0.012
10/25/06 4:00	400	-3.24	74.1	3.235	149	15.4	-11.29	0	0.166	-20.61	0.051	-0.57	-2.498	0.169	23.37	0	0	0.012
10/25/06 5:00	500	-3.26	75.1	3.934	151.3	14.35	-10.11	0	0.129	-19.35	0.037	-0.654	-2.42	0.167	23.29	0	0	0.011
10/25/06 6:00	600	-3.73	82.5	4.074	153.3	12.27	-10.94	0	0.197	-20.24	0.022	-0.719	-2.414	0.166	23.26	0	0	0.014
10/25/06 7:00	700	-3.672	81.8	4.106	156.5	12.27	-12.96	0	0	-20.83	0.007	-0.777	-2.451	0.165	23.22	0	0	0.013
10/25/06 8:00	800	-3.645	80.9	4.48	158.2	12.4	-19.7	0	0.553	-21.85	-0.006	-0.834	-2.509	0.164	23.18	0	0	0.013
10/25/06 9:00	900	-3.616	80.1	3.993	164.2	11.19	-24.58	0.012	0.505	-23.72	-0.022	-0.895	-2.624	0.163	23.14	0	0	0.013
10/25/06 10:00	1000	-3.369	79.9	3.217	171.7	11.95	10.52	0.045	0.34	-17.7	-0.036	-0.962	-2.539	0.162	23.1	0	0	0.012
10/25/06 11:00	1100	-2.773	78.8	2.991	173.3	13.78	31.35	0.125	0.344	-6.81	-0.049	-0.992	-2.121	0.161	23.07	0	0	0.012
10/25/06 12:00	1200	-1.548	71.5	3.728	173.7	12.47	60.73	0.239	0.331	2.1	-0.065	-0.939	-1.619	0.161	23.08	0	0	0.011
10/25/06 13:00	1300	-1.117	68.75	3.879	170.4	11.21	63.68	0.238	0.3	8.24	-0.088	-0.842	-1.15	0.162	23.11	0	0	0.011
10/25/06 14:00	1400	-0.914	65.7	3.168	173.5	10.55	58.32	0.198	0.29	7.92	-0.109	-0.727	-0.922	0.164	23.18	0	0	0.011
10/25/06 15:00	1500	-0.75	61.99	2.833	183.5	14.75	32.18	0.144	0.277	7.27	-0.116	-0.636	-0.793	0.165	23.24	0	0	0.011
10/25/06 16:00	1600	-1.415	64.26	1.69	176.4	14.21	-22.19	0.051	0.33	6.115	-0.117	-0.564	-0.723	0.167	23.3	0	0	0.012
10/25/06 17:00	1700	-1.747	62.29	1.237	181.3	12.69	-36.3	0.007	0.847	-5.132	-0.113	-0.506	-0.944	0.168	23.35	0	0	0.011
10/25/06 18:00	1800	-2.261	64.02	1.24	122.3	20.32	-46.38	0	0.611	-17.28	-0.113	-0.496	-1.357	0.169	23.37	0	0	0.012
10/25/06 19:00	1900	-2.548	63.95	1.374	174.1	27.55	-35.83	0	0	-22.81	-0.117	-0.553	-1.757	0.167	23.32	0	0	0.01
10/25/06 20:00	2000	-2.466	63.96	1.472	157.4	25.32	-21.48	0	0	-20.1	-0.12	-0.661	-1.927	0.166	23.25	0	0	0.01
10/25/06 21:00	2100	-2.382	65.46	1.448	206.4	40.2	-17.42	0	0	-17.57	-0.125	-0.771	-1.982	0.164	23.18	0	0	0.01
10/25/06 22:00	2200	-2.146	64.62	2.563	164.4	14.19	-19.7	0	0	-17.48	-0.13	-0.854	-2.042	0.162	23.12	0	0	0.009
10/25/06 23:00	2300	-2.373	66.04	0.952	231.1	51.81	-19.08	0	0	-17.92	-0.138	-0.922	-2.131	0.162	23.1	0	0	0.009
10/26/06 0:00	2400	-2.485	68.49	0.94	242.2	35.8	-15.04	0	0	-16.42	-0.147	-0.981	-2.15	0.161	23.07	0	0	0.011
10/26/06 1:00	100	-3.044	77.3	0.988	226.5	21.3	-12.31	0	0	-14.79	-0.158	-1.024	-2.126	0.16	23.04	0	0	0.011
10/26/06 2:00	200	-3.994	93.2	0.824	161.6	14.7	-12.67	0	0	-13.2	-0.171	-1.053	-2.077	0.16	23.03	0	0	0.011
10/26/06 3:00	300	-4.153	96	0.546	112.7	11.65	-6.607	0	0	-12.26	-0.184	-1.071	-2.033	0.16	23.02	0	0	0.015
10/26/06 4:00	400	-3.977	94.7	0.695	52.38	34.8	-4.27	0	0	-9.82	-0.197	-1.079	-1.93	0.16	23.02	0	0	0.018
10/26/06 5:00	500	-4.046	93.9	1.029	133.3	18.83	-2.941	0	0	-8.43	-0.213	-1.068	-1.827	0.159	23.01	0	0	0.023
10/26/06 6:00	600	-4.085	91.8	1.03	109.9	24.13	-3.75	0	0	-8.05	-0.232	-1.046	-1.754	0.16	23.02	0	0	0.027
10/26/06 7:00	700	-3.843	84.1	2.103	219.2	34.72	-12.43	0	0	-9.07	-0.254	-1.025	-1.74	0.16	23.03	0	0	0.025
10/26/06 8:00	800	-3.563	82.9	4.365	233.6	10.88	-12.76	0	1.234	-8.74	-0.273	-1.014	-1.722	0.16	23.04	0	0	0.03
10/26/06 9:00	900	-3.587	82.6	3.757	253.7	12.19	-8.9	0.008	0.906	-8.01	-0.292	-1.005	-1.68	0.16	23.04	0	0	0.029
10/26/06 10:00	1000	-3.604	82.6	3.417	249.3	12.41	-4.658	0.018	0.827	-7.38	-0.309	-0.991	-1.634	0.16	23.05	0	0	0.031
10/26/06 11:00	1100	-3.982	87.4	4.689	234.9	11.4	1.918	0.054	0.828	-6.435	-0.329	-0.973	-1.579	0.161	23.06	0	0	0.031
10/26/06 12:00	1200	-3.917	82.9	5.26	255.1	12.16	5.85	0.09	0.779	-6.978	-0.343	-0.95	-1.524	0.161	23.06	0	0	0.043

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/26/06 13:00	1300	-3.875	84.2	3.666	263.1	14.77	7.79	0.077	0.794	-9.2	-0.356	-0.92	-1.566	0.161	23.08	0	0	0.04
10/26/06 14:00	1400	-3.747	84.4	1.78	255.7	31.81	-2.005	0.05	0.837	-6.176	-0.365	-0.892	-1.516	0.162	23.1	0	0	0.04
10/26/06 15:00	1500	-3.584	77	2.32	277.1	23.21	-5.065	0.042	0.84	-5.833	-0.372	-0.866	-1.466	0.162	23.11	0	0	0.04
10/26/06 16:00	1600	-4.062	82.5	2.982	262.2	15.14	-6.859	0.029	0.856	-6.402	-0.377	-0.843	-1.454	0.162	23.12	0	0	0.049
10/26/06 17:00	1700	-4.228	83.8	1.783	240.6	25.18	-12.87	0.008	1.069	-8.2	-0.381	-0.824	-1.49	0.162	23.12	0	0	0.048
10/26/06 18:00	1800	-4.046	80.7	3.383	251	13.68	-13.49	0	1.919	-10.09	-0.384	-0.815	-1.563	0.163	23.13	0	0	0.049
10/26/06 19:00	1900	-4.199	84.7	3.822	254.7	12.91	-12.31	0	0	-10.93	-0.387	-0.818	-1.629	0.163	23.13	0	0	0.047
10/26/06 20:00	2000	-4.327	85.3	3.771	258.8	14.07	-9.93	0	0.414	-11.56	-0.39	-0.827	-1.69	0.162	23.13	0	0	0.047
10/26/06 21:00	2100	-4.873	87.2	3.87	260.7	10.97	-18.32	0	0	-13.25	-0.395	-0.839	-1.773	0.162	23.13	0	0	0.045
10/26/06 22:00	2200	-5.353	87.5	2.513	238.6	10.93	-15.44	0	0	-15.92	-0.4	-0.859	-1.912	0.162	23.13	0	0	0.044
10/26/06 23:00	2300	-6.017	92.6	1.631	263	12.05	-9.12	0	0	-14.69	-0.407	-0.884	-1.99	0.162	23.12	0	0	0.047
10/27/06 0:00	2400	-6.695	93.4	1.411	273.5	13.13	-7.31	0	0	-12.24	-0.412	-0.91	-1.979	0.162	23.11	0	0	0.049
10/27/06 1:00	100	-6.972	93.5	0.867	211.5	16.95	-7.86	0	0	-10.67	-0.42	-0.931	-1.933	0.162	23.1	0	0	0.055
10/27/06 2:00	200	-6.689	91.6	1.316	237.2	16.26	-7.93	0	0.865	-9.84	-0.429	-0.942	-1.895	0.162	23.1	0	0	0.048
10/27/06 3:00	300	-7.21	88.2	1.538	294.2	10.22	-7.25	0	0	-9.29	-0.437	-0.948	-1.858	0.161	23.09	0	0	0.047
10/27/06 4:00	400	-7.99	90.3	0.678	227	14.94	-8.73	0	0	-9.76	-0.445	-0.953	-1.852	0.161	23.09	0.254	0	0.047
10/27/06 5:00	500	-8.1	91.2	0.128	267.4	22.88	-7.04	0	0	-10.17	-0.452	-0.96	-1.872	0.161	23.09	0	0	0.061
10/27/06 6:00	600	-8.32	93.2	0.356	224.1	16.07	-4.455	0	0	-9.54	-0.459	-0.97	-1.858	0.161	23.08	0	0	0.064
10/27/06 7:00	700	-8.58	93.1	0.639	293.7	6.454	-3.246	0	0	-9.9	-0.468	-0.98	-1.861	0.161	23.08	0	0	0.064
10/27/06 8:00	800	-8.75	93.7	0.27	266.8	6.151	-6.177	0	0	-11.07	-0.477	-0.991	-1.907	0.161	23.07	0	0	0.067
10/27/06 9:00	900	-8.6	92.3	0.003	235.5	0.009	-10.21	0.011	2.601	-10.73	-0.486	-1.007	-1.929	0.161	23.07	0	0	0.066
10/27/06 10:00	1000	-7.82	89.8	0.034	243.2	11.2	-19.37	0.041	1.133	-8.75	-0.495	-1.021	-1.882	0.161	23.06	0.508	0	0.066
10/27/06 11:00	1100	-7.68	87.4	0.933	270.7	9.9	-27.07	0.071	1.279	-6.58	-0.503	-1.022	-1.785	0.161	23.06	0	0	0.068
10/27/06 12:00	1200	-7.59	87.4	1.537	283.9	9.6	-27.1	0.094	1.367	-5.274	-0.511	-1.008	-1.689	0.161	23.06	0.254	0	0.067
10/27/06 13:00	1300	-7.19	81.5	2.599	286.9	8.17	-28.66	0.107	1.425	-4.276	-0.516	-0.983	-1.602	0.161	23.07	0	0	0.066
10/27/06 14:00	1400	-7.34	81.1	2.817	287.5	6.617	-21.78	0.082	1.603	-4.205	-0.519	-0.955	-1.536	0.161	23.07	0.254	0	0.066
10/27/06 15:00	1500	-7.66	81.6	1.992	301.6	8.91	-21.95	0.055	1.414	-6.557	-0.52	-0.931	-1.562	0.161	23.09	0	0	0.066
10/27/06 16:00	1600	-7.84	85.6	2.439	300	7.57	-12.51	0.029	1.356	-7.18	-0.52	-0.92	-1.591	0.162	23.09	0	0	0.065
10/27/06 17:00	1700	-8.46	89	2.043	309.1	13.25	-4.067	0.006	2.371	-9.06	-0.52	-0.919	-1.652	0.162	23.1	0	0	0.065
10/27/06 18:00	1800	-9.17	83.4	1.471	27.98	13.07	-8.69	0	0	-11.84	-0.523	-0.934	-1.776	0.161	23.09	0	0	0.063
10/27/06 19:00	1900	-10.04	91.1	1.224	293.3	26.57	-5.527	0	0	-14.35	-0.527	-0.967	-1.93	0.161	23.08	0	0	0.063
10/27/06 20:00	2000	-10.76	93.8	1.17	295.2	16.05	-3.545	0	0	-15.48	-0.533	-1.018	-2.073	0.161	23.06	0	0	0.055
10/27/06 21:00	2100	-11.53	92.4	0.327	328	30.81	-12.66	0	0	-17.71	-0.54	-1.073	-2.225	0.16	23.04	0	0	0.054
10/27/06 22:00	2200	-11.66	92.5	0.703	303.7	26.38	-9.37	0	0	-18.15	-0.553	-1.134	-2.357	0.16	23.02	0	0	0.059
10/27/06 23:00	2300	-12.06	91.9	0.545	297.8	7.21	-7.39	0	0	-18.43	-0.567	-1.196	-2.446	0.159	22.99	0	0	0.058
10/28/06 0:00	2400	-12.4	91.6	0.225	241.7	9.41	-11.39	0	0	-19.05	-0.586	-1.258	-2.555	0.158	22.96	0	0	0.057
10/28/06 1:00	100	-12.46	90.9	0.206	314.9	18.55	-12.52	0	0	-19.65	-0.607	-1.32	-2.642	0.157	22.92	0	0	0.056
10/28/06 2:00	200	-12.71	90.4	0.493	298.4	11.93	-6.137	0	0	-20.53	-0.633	-1.384	-2.761	0.157	22.9	0	0	0.056
10/28/06 3:00	300	-13.03	90.1	0.343	308.5	16.41	-8.24	0	0	-20.67	-0.659	-1.45	-2.841	0.156	22.87	0	0	0.053
10/28/06 4:00	400	-13.1	90.3	0.29	310.2	23.5	-10.74	0	0	-22.87	-0.69	-1.518	-2.991	0.155	22.84	0	0	0.051
10/28/06 5:00	500	-13.9	89.2	0.177	310.7	22.95	-8.02	0	0	-23.76	-0.721	-1.595	-3.128	0.154	22.8	0	0	0.052
10/28/06 6:00	600	-14.21	89.4	0.284	355.7	19.31	-13.06	0	0	-25.64	-0.759	-1.682	-3.302	0.153	22.76	0	0	0.054
10/28/06 7:00	700	-14.26	89.2	0.288	120.5	15.9	-6.441	0	0	-25.34	-0.798	-1.775	-3.428	0.152	22.73	0	0	0.054
10/28/06 8:00	800	-14.64	88.7	0.725	42.56	12.52	-4.461	0	0	-25.57	-0.842	-1.867	-3.54	0.151	22.69	0	0	0.052
10/28/06 9:00	900	-15.4	88.1	0.338	356.5	28.5	-10.49	0.015	6.853	-26.26	-0.889	-1.958	-3.662	0.15	22.66	0	0	0.054
10/28/06 10:00	1000	-12.89	87	0.37	266.2	31.77	10.71	0.083	1.738	-25.54	-0.941	-2.046	-3.761	0.15	22.63	0.254	0	0.048
10/28/06 11:00	1100	-13.64	80.5	0.536	251.1	8.69	-9.68	0.122	1.492	-21.82	-0.992	-2.126	-3.726	0.149	22.6	0	0	0.047
10/28/06 12:00	1200	-13.31	78.3	0.75	286.6	8.75	10.86	0.138	1.525	-18.46	-1.044	-2.182	-3.625	0.148	22.57	0	0	0.05
10/28/06 13:00	1300	-11.75	77.1	0.783	275.4	13.4	-5.323	0.127	1.622	-15.91	-1.097	-2.215	-3.509	0.148	22.56	0	0	0.048
10/28/06 14:00	1400	-9.46	72.5	0.569	231.4	20.73	-35.7	0.118	1.775	-14.42	-1.14	-2.221	-3.404	0.148	22.55	0	0	0.047

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/28/06 15:00	1500	-10.12	74.4	1.752	266.1	9.53	-10.26	0.088	2.028	-14.96	-1.174	-2.222	-3.353	0.148	22.56	0	0	0.051
10/28/06 16:00	1600	-11.11	79	2.227	268.4	10.32	5.871	0.055	2.002	-17.16	-1.203	-2.224	-3.408	0.148	22.55	0	0	0.052
10/28/06 17:00	1700	-13.39	86.2	1.21	270.6	23.63	0.508	0.007	1.894	-21.2	-1.23	-2.246	-3.565	0.148	22.56	0	0	0.055
10/28/06 18:00	1800	-14.44	89.9	0.673	351.5	36.68	-11.69	0	0	-24.8	-1.256	-2.301	-3.805	0.148	22.55	0	0	0.051
10/28/06 19:00	1900	-14.68	88.6	0.796	23.11	16.55	-7.26	0	0	-22.52	-1.291	-2.381	-3.876	0.147	22.52	0	0	0.05
10/28/06 20:00	2000	-14.78	88.6	0.655	8.62	26.59	-3.926	0	0	-20.07	-1.331	-2.447	-3.845	0.146	22.5	0	0	0.952
10/28/06 21:00	2100	-15.07	89	0.368	310.5	41.52	-6.73	0	0	-19.6	-1.373	-2.487	-3.843	0.146	22.48	0	0	0.053
10/28/06 22:00	2200	-16.19	87.3	0.154	52.19	33.08	-5.884	0	0	-20.51	-1.412	-2.518	-3.883	0.146	22.47	0	0	0.056
10/28/06 23:00	2300	-17.65	88.5	0.164	136.5	42.4	-9.96	0	0	-24.22	-1.449	-2.561	-4.049	0.145	22.46	0	0	0.062
10/29/06 0:00	2400	-18.2	86.9	0.312	59.27	20.52	-7.89	0	0	-26.19	-1.486	-2.631	-4.227	0.145	22.44	0	0	0.047
10/29/06 1:00	100	-17.36	87.1	0.404	38.92	18.25	-14.5	0	0	-27.53	-1.528	-2.717	-4.397	0.144	22.43	0	0	0.051
10/29/06 2:00	200	-16.84	87.2	0.346	41.59	14.17	-11.64	0	0	-27.72	-1.577	-2.818	-4.531	0.144	22.39	0	0	0.051
10/29/06 3:00	300	-16.52	87.6	0.508	45.14	15.76	-9.39	0	0.629	-27.64	-1.633	-2.919	-4.643	0.143	22.36	0	0	0.053
10/29/06 4:00	400	-15.42	88	0.759	31.92	7.52	-11.19	0	0	-26.33	-1.695	-3.016	-4.703	0.142	22.34	0	0	0.052
10/29/06 5:00	500	-15.3	87.9	0.784	26.39	9.02	-11.44	0	0	-25.49	-1.757	-3.099	-4.738	0.142	22.31	0	0	0.049
10/29/06 6:00	600	-14.76	88.2	0.834	48.83	13.63	-7.98	0	0	-24.98	-1.817	-3.17	-4.776	0.141	22.29	0	0	0.048
10/29/06 7:00	700	-13.85	88.2	1.168	58.54	15.46	-5.87	0	0	-23.72	-1.875	-3.231	-4.784	0.141	22.27	0	0	0.049
10/29/06 8:00	800	-13.29	87	1.059	57.34	18.07	-6.094	0	1.266	-22.65	-1.928	-3.278	-4.774	0.14	22.25	0	0	0.049
10/29/06 9:00	900	-12.99	84	1.457	76.7	20.59	-4.838	0.01	1.475	-21.37	-1.979	-3.312	-4.751	0.14	22.24	0.254	0	0.049
10/29/06 10:00	1000	-12.93	80.5	1.898	105.2	10.32	-7.02	0.035	1.181	-19.24	-2.023	-3.334	-4.682	0.14	22.24	0.254	0	0.048
10/29/06 11:00	1100	-11.42	76.2	1.902	91.2	13.58	-13.63	0.064	1.196	-16.05	-2.061	-3.33	-4.541	0.14	22.23	0.254	0	0.05
10/29/06 12:00	1200	-10.31	68.5	1.572	116.7	11.59	-30.71	0.077	1.223	-12.92	-2.089	-3.296	-4.354	0.14	22.24	0	0	0.054
10/29/06 13:00	1300	-7.83	59.12	0.986	116.9	19.26	-43.85	0.14	1.226	-9.86	-2.109	-3.238	-4.144	0.14	22.25	0	0	0.04
10/29/06 14:00	1400	-6.966	57.69	1.212	164	28.34	-30.15	0.117	1.277	-7.41	-2.113	-3.157	-3.902	0.141	22.27	0	0	0.053
10/29/06 15:00	1500	-8.37	61.81	1.754	159.9	13.62	-23.55	0.075	1.34	-8.66	-2.102	-3.072	-3.789	0.141	22.29	0	0	0.054
10/29/06 16:00	1600	-8.87	59.37	2.472	160.8	18.49	-25.48	0.042	1.39	-12.26	-2.086	-3.003	-3.824	0.141	22.31	0	0	0.055
10/29/06 17:00	1700	-9.39	55.65	1.637	177.1	29.38	-19.14	0.003	4.807	-15.9	-2.071	-2.971	-3.946	0.142	22.32	0	0	0.056
10/29/06 18:00	1800	-9.87	60.13	0.907	109.1	53.45	-13.03	0	0	-18.06	-2.063	-2.979	-4.092	0.142	22.32	0	0	0.056
10/29/06 19:00	1900	-10.28	63.73	0.791	77.7	41.39	-10.62	0	0	-18.4	-2.066	-3.011	-4.171	0.142	22.31	0	0	0.052
10/29/06 20:00	2000	-9.38	61.29	0.739	98.4	51.35	-15.94	0	0	-16.48	-2.08	-3.048	-4.195	0.141	22.3	0	0	0.055
10/29/06 21:00	2100	-9.3	59.39	0.869	83.6	25.93	-14.53	0	0	-15.41	-2.099	-3.069	-4.147	0.141	22.29	0	0	0.054
10/29/06 22:00	2200	-9.1	58.04	0.942	139.2	57.99	-16.45	0	0	-15.68	-2.115	-3.075	-4.162	0.141	22.29	0	0	0.055
10/29/06 23:00	2300	-8.47	52.65	1.252	188	34.46	-20.84	0	0	-15.15	-2.13	-3.083	-4.151	0.141	22.29	0	0	0.056
10/30/06 0:00	2400	-8.09	51.14	2.296	213.9	14.38	-31.87	0	0	-15.14	-2.143	-3.086	-4.149	0.141	22.29	0	0	0.055
10/30/06 1:00	100	-8.92	55.04	1.943	217.7	15.82	-50.54	0	0	-17.56	-2.154	-3.093	-4.227	0.141	22.28	0	0	0.054
10/30/06 2:00	200	-8.95	56.1	1.958	253.5	21.07	-47.1	0	0	-18.9	-2.166	-3.119	-4.34	0.141	22.28	0	0	0.055
10/30/06 3:00	300	-10.04	66.2	1.327	33.37	38.63	-29.29	0	0	-19.48	-2.184	-3.161	-4.43	0.141	22.28	0	0	0.053
10/30/06 4:00	400	-8.67	62.29	1.412	125.1	43.55	-15.64	0	0	-16.32	-2.206	-3.202	-4.394	0.14	22.26	0	0	0.054
10/30/06 5:00	500	-8.1	60.81	0.822	164.7	38.7	-20.42	0	0	-14.38	-2.23	-3.217	-4.303	0.14	22.26	0	0	0.056
10/30/06 6:00	600	-8.23	64.12	1.723	192.7	23.33	-19.68	0	0	-14.27	-2.248	-3.21	-4.268	0.14	22.26	0	0	0.057
10/30/06 7:00	700	-8.48	69.51	0.857	159.8	24.26	-10.98	0	0	-13.14	-2.261	-3.201	-4.213	0.14	22.26	0	0	0.056
10/30/06 8:00	800	-8.27	72.2	0.634	89	28.37	-18.26	0	0	-13.15	-2.27	-3.182	-4.164	0.14	22.26	0	0	0.053
10/30/06 9:00	900	-8.2	76.3	1.166	39.11	12.39	-17.86	0.009	2.685	-12.7	-2.276	-3.165	-4.136	0.14	22.27	0	0	0.051
10/30/06 10:00	1000	-8.39	75.9	1.174	111.2	17.83	-13.42	0.067	0.817	-11.94	-2.28	-3.148	-4.08	0.141	22.27	0	0	0.054
10/30/06 11:00	1100	-7.86	73.6	1.753	124.3	12.58	8.13	0.185	0.757	-7.53	-2.282	-3.121	-3.915	0.141	22.27	0	0	0.054
10/30/06 12:00	1200	-7.49	73.1	1.159	160.1	15.58	-14.42	0.117	0.776	-5.475	-2.275	-3.056	-3.693	0.141	22.29	0	0	0.054
10/30/06 13:00	1300	-6.746	67.38	0.799	103.7	35.77	-12.82	0.126	0.78	-7.45	-2.258	-2.982	-3.643	0.141	22.3	0	0	0.053
10/30/06 14:00	1400	-7.97	72.5	0.9	267.6	9.68	-7.09	0.107	0.81	-7.18	-2.237	-2.93	-3.583	0.142	22.31	0	0	0.054
10/30/06 15:00	1500	-8.04	73.5	0.447	222.7	14.6	-8.54	0.089	0.814	-6.713	-2.216	-2.884	-3.506	0.142	22.32	0	0	0.053
10/30/06 16:00	1600	-8.32	74.7	0.148	228.6	3.257	-19.46	0.043	0.864	-9.37	-2.194	-2.839	-3.524	0.142	22.34	0	0	0.054

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
10/30/06 17:00	1700	-9.39	79.5	0.482	208.9	7.79	-22.89	0.008	1.395	-12.99	-2.173	-2.824	-3.653	0.142	22.34	0	0	0.051
10/30/06 18:00	1800	-9.78	84.3	0.313	238.5	11.8	-14.43	0	1.037	-13.52	-2.163	-2.841	-3.753	0.142	22.34	0	0	0.051
10/30/06 19:00	1900	-10.11	86.5	0.604	191.3	27.34	-26.63	0	0	-13.54	-2.162	-2.866	-3.791	0.142	22.33	0	0	0.048
10/30/06 20:00	2000	-10.43	87.2	0.069	203.2	3.454	-21.7	0	0	-15.79	-2.167	-2.893	-3.909	0.142	22.33	0	0	0.045
10/30/06 21:00	2100	-10.51	88.6	0.243	205.9	39.68	-19.21	0	0	-15.84	-2.176	-2.934	-3.992	0.142	22.32	0	0	0.041
10/30/06 22:00	2200	-10.69	89.2	0.086	180.1	14.53	-33.16	0	0	-15.4	-2.195	-2.976	-4.03	0.142	22.31	0	0	0.037
10/30/06 23:00	2300	-11.86	90.3	0.328	190.6	13.95	-42.42	0	0	-21.13	-2.213	-3.019	-4.247	0.141	22.3	0	0	0.035
10/31/06 0:00	2400	-12.56	89.3	0.713	29.47	8.32	-35.01	0	0	-24.45	-2.239	-3.107	-4.533	0.141	22.28	0	0	0.042
10/31/06 1:00	100	-13.3	88.3	0.581	14.67	5.724	-39.8	0	0	-24.83	-2.279	-3.226	-4.734	0.14	22.26	0	0	0.037
10/31/06 2:00	200	-13.14	86.9	0.907	14.62	8.5	-35.13	0	0	-25.64	-2.327	-3.345	-4.912	0.14	22.24	0	0	0.035
10/31/06 3:00	300	-12.98	88.9	0.177	326.5	31.4	-27.23	0	0	-23.77	-2.381	-3.458	-4.998	0.139	22.21	0	0	0.042
10/31/06 4:00	400	-12.21	88.2	0.687	13.45	24.35	-23.08	0	0	-22.18	-2.437	-3.547	-5.023	0.138	22.18	0	0	0.041
10/31/06 5:00	500	-12.99	89.1	0.363	220.2	8.4	-33.37	0	0	-21.25	-2.492	-3.615	-5.028	0.138	22.16	0	0	0.044
10/31/06 6:00	600	-13.48	89	0.578	343.4	11.61	-38.12	0	0	-23.53	-2.543	-3.674	-5.144	0.138	22.15	0	0	0.047
10/31/06 7:00	700	-13.91	88.8	0.473	10.64	3.298	-37.23	0	0	-26.2	-2.593	-3.747	-5.327	0.137	22.14	0	0	0.04
10/31/06 8:00	800	-13.93	88	0.953	337.8	11.95	-34.46	0	0	-26.8	-2.645	-3.839	-5.482	0.137	22.11	0	0	0.042
10/31/06 9:00	900	-14.24	89	0.525	328	21.31	-32.69	0.006	2.326	-26.93	-2.701	-3.937	-5.601	0.136	22.1	0	0	0.041
10/31/06 10:00	1000	-13.2	87.7	0.289	262.3	15.72	-6.892	0.03	0.879	-23.04	-2.763	-4.03	-5.616	0.136	22.07	0	0	0.041
10/31/06 11:00	1100	-11.95	85.9	0.749	277.6	27.81	-1.161	0.066	0.797	-14.7	-2.822	-4.079	-5.331	0.135	22.05	0	0	0.046
10/31/06 12:00	1200	-10.55	82.5	0.442	300.5	19.96	3.638	0.102	0.781	-9.88	-2.869	-4.049	-5.029	0.135	22.05	0	0	0.044
10/31/06 13:00	1300	-10.15	81.1	0.643	296.4	11.78	9.93	0.117	0.777	-6.743	-2.898	-3.974	-4.744	0.135	22.06	0	0	0.048
10/31/06 14:00	1400	-9.61	81	0.588	258.6	11.35	7.27	0.126	0.78	-5.314	-2.901	-3.872	-4.512	0.136	22.08	0	0	0.045
10/31/06 15:00	1500	-7.53	70.1	0.658	288.6	7.68	4.107	0.186	0.769	-7.07	-2.885	-3.763	-4.386	0.137	22.11	0	0	0.043
10/31/06 16:00	1600	-10.06	81.8	1.249	294.7	5.719	-3.894	0.07	0.814	-13.51	-2.857	-3.686	-4.514	0.137	22.13	0	0	0.044
10/31/06 17:00	1700	-12.26	85.8	1.004	11.55	17.55	-23.99	0.004	3.813	-18.92	-2.835	-3.679	-4.758	0.137	22.12	0	0	0.049
10/31/06 18:00	1800	-13.57	86.2	1.057	21.1	27.51	-28.66	0	0	-22.13	-2.831	-3.734	-5.008	0.137	22.12	0	0	0.047
10/31/06 19:00	1900	-14.25	85.2	1.466	19.54	5.057	-27.99	0	0	-22.08	-2.85	-3.823	-5.168	0.136	22.1	0	0	0.046
10/31/06 20:00	2000	-14.8	84.4	1.511	28.19	4.068	-25.78	0	0	-22.24	-2.885	-3.911	-5.284	0.136	22.09	0	0	0.045
10/31/06 21:00	2100	-15.26	84	1.474	29.23	5.108	-25.53	0	0	-22.45	-2.924	-3.994	-5.39	0.136	22.07	0	0	0.049
10/31/06 22:00	2200	-15.65	84.9	0.958	35.26	11.7	-25.61	0	0	-23.21	-2.966	-4.071	-5.506	0.135	22.05	0	0	0.051
10/31/06 23:00	2300	-15.19	87.2	0.856	18.12	11.25	-25.97	0	0	-22.88	-3.009	-4.148	-5.6	0.135	22.04	0	0	0.043
11/1/06 0:00	2400	-15.07	86.5	1.253	355.9	12.51	-22.22	0	0	-23.26	-3.055	-4.216	-5.679	0.135	22.03	0	0	0.043
11/1/06 1:00	100	-15.62	85.2	0.95	33.38	12.3	-24.84	0	0	-23.83	-3.101	-4.286	-5.775	0.134	22.01	0	0	0.044
11/1/06 2:00	200	-15.73	85.1	1.151	13.54	12.04	-26.32	0	0	-24.67	-3.147	-4.357	-5.885	0.134	21.99	0	0	0.043
11/1/06 3:00	300	-15.66	84.1	1.022	9.46	7.84	-23.49	0	0	-23.58	-3.198	-4.431	-5.941	0.133	21.98	0.254	0	0.043
11/1/06 4:00	400	-15.57	84.6	1.155	16.26	8.02	-20.7	0	0	-23.71	-3.247	-4.494	-6.001	0.133	21.96	0	0	0.042
11/1/06 5:00	500	-15.22	84.1	0.83	17.06	7.52	-18.32	0	0	-21.89	-3.295	-4.553	-6.011	0.133	21.95	0	0	0.052
11/1/06 6:00	600	-14.79	85.7	0.425	30.68	20.39	-13.65	0	0	-19.3	-3.343	-4.593	-5.946	0.132	21.94	0	0	0.053
11/1/06 7:00	700	-14.54	85.6	0.368	292.5	20.32	-13.66	0	0	-17.55	-3.382	-4.607	-5.858	0.132	21.93	0	0	0.043
11/1/06 8:00	800	-15.06	86.3	0.527	346.2	9.45	-18.6	0	0	-18.53	-3.414	-4.605	-5.85	0.132	21.93	0	0	0.039
11/1/06 9:00	900	-15.36	85.4	0.545	95.9	11.48	-21.15	0.006	1.68	-21.76	-3.439	-4.618	-5.964	0.132	21.93	0	0	0.037
11/1/06 10:00	1000	-15.02	81.3	0.863	46.39	9.6	-6.449	0.082	0.958	-23.17	-3.466	-4.659	-6.101	0.132	21.92	0	0	0.038
11/1/06 11:00	1100	-11.63	73.8	1.131	100	9.92	32.46	0.24	0.715	-19.81	-3.498	-4.708	-6.076	0.132	21.91	0	0	0.035
11/1/06 12:00	1200	-11.46	75.2	0.956	148.5	16.5	27.57	0.27	0.613	-14.87	-3.531	-4.719	-5.895	0.132	21.92	0	0	0.057
11/1/06 13:00	1300	-8.38	64.91	0.56	100.6	26.81	14.9	0.228	0.648	-11.11	-3.558	-4.688	-5.667	0.132	21.92	0	0	0.059
11/1/06 14:00	1400	-10.93	80.1	0.913	154.2	16.45	7.47	0.123	0.734	-7.74	-3.569	-4.623	-5.412	0.132	21.92	0	0	0.056
11/1/06 15:00	1500	-10.95	80.6	0.532	150.4	13.03	-1.828	0.087	0.756	-8.77	-3.561	-4.536	-5.276	0.132	21.93	0	0	0.058
11/1/06 16:00	1600	-11.77	84.5	0.533	253.2	26.99	-3.399	0.035	0.848	-9.97	-3.541	-4.461	-5.223	0.133	21.95	0	0	0.044
11/1/06 17:00	1700	-12.5	87.7	0.579	237.6	22.19	-6.585	0.005	1.52	-11.21	-3.518	-4.406	-5.206	0.133	21.96	0	0	0.047
11/1/06 18:00	1800	-12.62	88.6	0.779	147.9	17.17	-6.514	0	0.349	-12.43	-3.496	-4.368	-5.225	0.133	21.96	0	0	0.043

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/1/06 19:00	1900	-12.89	89.4	0.527	111.4	15.8	-6.381	0	0	-12.47	-3.48	-4.346	-5.224	0.133	21.97	0	0	0.041
11/1/06 20:00	2000	-13.18	90.3	0.187	168.2	15.97	-7.83	0	0	-12.47	-3.467	-4.329	-5.214	0.133	21.97	0	0	0.047
11/1/06 21:00	2100	-13.6	90.8	0.385	224.3	20.19	-6.665	0	0	-12.42	-3.457	-4.313	-5.202	0.133	21.97	0	0	0.051
11/1/06 22:00	2200	-13.43	90.2	0.063	178.2	12.34	-8.49	0	0	-12.53	-3.449	-4.299	-5.197	0.133	21.98	0	0	0.049
11/1/06 23:00	2300	-13.39	90.3	0.201	177	10.38	-7.97	0	0	-12.47	-3.443	-4.287	-5.187	0.133	21.98	0	0	0.054
11/2/06 0:00	2400	-13.19	90.4	0.743	116.6	5.797	-5.455	0	0	-12.47	-3.437	-4.276	-5.178	0.133	21.98	0	0	0.052
11/2/06 1:00	100	-13.34	89.5	1.117	154.5	11.28	-4.029	0	0	-12.64	-3.432	-4.266	-5.177	0.133	21.98	0	0	0.048
11/2/06 2:00	200	-13.82	89.9	0.652	293.6	11.26	-4.056	0	0	-12.66	-3.428	-4.258	-5.173	0.133	21.98	0	0	0.027
11/2/06 3:00	300	-14.04	89.3	0.679	256.1	21.53	-2.655	0	0	-11.97	-3.425	-4.251	-5.148	0.134	21.99	0	0	0.065
11/2/06 4:00	400	-14.23	88.9	0.661	287.3	11.92	-3.109	0	0	-11.9	-3.423	-4.239	-5.125	0.134	21.99	0	0	0.067
11/2/06 5:00	500	-14.52	88.9	0.635	241.7	16.82	-3.843	0	0	-11.81	-3.419	-4.228	-5.11	0.134	21.99	0	0	0.066
11/2/06 6:00	600	-14.6	88.3	0.276	260.6	6.157	-3.436	0	0	-11.46	-3.416	-4.219	-5.088	0.134	21.99	0	0	0.069
11/2/06 7:00	700	-14.92	88.4	0.432	164.9	6.938	-1.584	0	0	-11.86	-3.413	-4.207	-5.08	0.134	21.99	0	0	0.059
11/2/06 8:00	800	-16	87.2	0.41	73.4	15.84	-4.044	0	0	-14.06	-3.409	-4.204	-5.149	0.134	21.99	0	0	0.059
11/2/06 9:00	900	-16.88	85.6	0.649	30.95	3.869	-9.36	0.004	3.529	-15.46	-3.41	-4.222	-5.246	0.134	21.99	0	0	0.059
11/2/06 10:00	1000	-16.25	84.1	0.453	27.87	1.405	-11.78	0.058	1.405	-16.77	-3.415	-4.257	-5.347	0.133	21.98	0	0	0.057
11/2/06 11:00	1100	-14.22	80.5	0.048	22.38	0.043	-12.54	0.075	1.338	-17.16	-3.429	-4.299	-5.433	0.133	21.98	0	0	0.06
11/2/06 12:00	1200	-13.3	76.8	0.001	22.29	0.008	-31.02	0.076	1.392	-16.55	-3.448	-4.343	-5.482	0.133	21.97	0	0	0.061
11/2/06 13:00	1300	-13.9	77.6	0.651	271.9	13.86	-21.34	0.082	1.373	-14.61	-3.473	-4.38	-5.449	0.133	21.96	0	0	0.068
11/2/06 14:00	1400	-13.02	73	0.651	313.2	17.98	-29.37	0.092	1.408	-13.98	-3.497	-4.4	-5.422	0.133	21.96	0	0	0.07
11/2/06 15:00	1500	-13.51	77.9	0.822	318.2	12.64	-25.99	0.055	1.491	-12.63	-3.512	-4.413	-5.369	0.133	21.96	0	0	0.073
11/2/06 16:00	1600	-14.24	82.7	1.668	298	8.07	-8.51	0.025	1.504	-11.82	-3.526	-4.41	-5.302	0.133	21.95	0	0	0.066
11/2/06 17:00	1700	-14.65	85.3	1.391	310.6	20.53	-0.47	0.003	1.489	-12.99	-3.535	-4.397	-5.301	0.133	21.96	0	0	0.059
11/2/06 18:00	1800	-15.58	84.4	0.582	114.2	35.72	-3.436	0	0	-14.48	-3.539	-4.394	-5.346	0.133	21.96	0	0	0.06
11/2/06 19:00	1900	-16.21	80.1	1.306	50.97	16.09	-2.459	0	0	-16.01	-3.547	-4.411	-5.445	0.133	21.96	0	0	0.066
11/2/06 20:00	2000	-16.85	83.7	0.445	85.3	45.39	-4.383	0	0	-16.71	-3.559	-4.444	-5.517	0.133	21.95	0	0	0.066
11/2/06 21:00	2100	-16.01	85.5	0.504	255.1	46.71	-5.402	0	0	-15.18	-3.575	-4.48	-5.541	0.133	21.95	0	0	0.065
11/2/06 22:00	2200	-15.99	85.6	0.654	341.8	27.25	-4.032	0	0	-13.56	-3.593	-4.501	-5.489	0.132	21.94	0	0	0.065
11/2/06 23:00	2300	-15.98	83.9	0.913	302.5	27.17	-3.392	0	0	-13.22	-3.608	-4.503	-5.457	0.132	21.94	0	0	0.067
11/3/06 0:00	2400	-16.02	84.2	0.581	286.6	17.54	-3.851	0	0	-13.12	-3.618	-4.499	-5.442	0.132	21.94	0	0	0.065
11/3/06 1:00	100	-16.47	87	0.667	257.3	25.32	-2.75	0	0	-13.33	-3.627	-4.495	-5.439	0.132	21.94	0	0	0.047
11/3/06 2:00	200	-16.71	87.4	0.462	258.6	8.95	-4.351	0	0	-13.89	-3.635	-4.497	-5.463	0.133	21.95	0	0	0.05
11/3/06 3:00	300	-16.86	87.3	0.634	199.3	16.29	-4.462	0	0	-14	-3.643	-4.504	-5.482	0.132	21.94	0	0	0.036
11/3/06 4:00	400	-17.09	87.6	0.413	180.7	8.89	-5.155	0	0	-14.56	-3.651	-4.514	-5.515	0.132	21.94	0	0	0.047
11/3/06 5:00	500	-17.38	87.6	0.704	219.8	11.13	-3.957	0	0	-15.07	-3.66	-4.531	-5.557	0.132	21.93	0	0	0.064
11/3/06 6:00	600	-18.46	85.5	0.504	138.8	22.88	-0.711	0	0	-17.12	-3.67	-4.554	-5.645	0.132	21.94	0	0	0.057
11/3/06 7:00	700	-19.88	83.8	1.168	40.6	6.544	-7.79	0	0	-20.52	-3.684	-4.595	-5.836	0.132	21.93	0	0	0.067
11/3/06 8:00	800	-19.98	82.3	1.038	29.02	16.06	-4.677	0	0	-21.34	-3.709	-4.668	-5.994	0.132	21.92	0	0	0.06
11/3/06 9:00	900	-20.86	81.5	0.65	27.83	7.83	-13.87	0.008	6.191	-22.33	-3.742	-4.752	-6.133	0.132	21.9	0	0	0.061
11/3/06 10:00	1000	-17.89	73.2	0.503	40.67	6.384	-1.415	0.08	1.389	-22.29	-3.782	-4.833	-6.247	0.131	21.89	0	0	0.051
11/3/06 11:00	1100	-16.03	63.87	0.288	5.738	12.22	-9.59	0.12	1.331	-20.47	-3.825	-4.907	-6.273	0.131	21.87	0	0	0.053
11/3/06 12:00	1200	-13.88	58.64	0.378	263.7	11.96	-31.15	0.138	1.279	-18.17	-3.873	-4.958	-6.237	0.13	21.86	0	0	0.066
11/3/06 13:00	1300	-14.48	61.65	0.765	279	18.13	-42.11	0.141	1.236	-16.01	-3.913	-4.987	-6.158	0.13	21.85	0	0	0.063
11/3/06 14:00	1400	-14.54	63.4	1.348	285.7	8.14	-35.65	0.126	1.257	-14.9	-3.945	-4.995	-6.083	0.13	21.84	0	0	0.067
11/3/06 15:00	1500	-14.55	64.03	1.391	288.5	7.84	-20.95	0.097	1.223	-14.92	-3.969	-5	-6.041	0.13	21.84	0	0	0.068
11/3/06 16:00	1600	-16.12	70.2	1.28	283.1	5.954	1.924	0.048	1.067	-16.59	-3.989	-5.001	-6.076	0.13	21.84	0	0	0.069
11/3/06 17:00	1700	-19.12	81.5	1.396	331.3	16.83	6.233	0.003	2.092	-19.51	-4.009	-5.022	-6.204	0.13	21.84	0	0	0.066
11/3/06 18:00	1800	-20.4	78.5	0.724	30.2	10.87	-6.099	0	0	-21.53	-4.028	-5.067	-6.352	0.13	21.83	0	0	0.066
11/3/06 19:00	1900	-21.12	77.6	0.916	23.07	14.39	-4.326	0	0	-22.82	-4.056	-5.134	-6.503	0.129	21.82	0	0	0.067
11/3/06 20:00	2000	-21.7	78.1	1.467	28.79	4.708	-3.562	0	0	-22.92	-4.095	-5.212	-6.614	0.129	21.8	0	0	0.068

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/3/06 21:00	2100	-22.18	77.7	1.501	23.71	4.273	-1.339	0	0	-22.8	-4.138	-5.289	-6.695	0.129	21.8	0	0	0.067
11/3/06 22:00	2200	-22.56	78.7	1.233	22.22	4.61	-4.007	0	0	-22.89	-4.184	-5.361	-6.772	0.128	21.78	0	0	0.066
11/3/06 23:00	2300	-22.81	78.2	1.23	19.48	7.07	-4.033	0	0	-23.22	-4.232	-5.428	-6.858	0.128	21.76	0	0	0.068
11/4/06 0:00	2400	-23.18	78.8	0.826	21.99	9.2	-6.398	0	0	-23.55	-4.279	-5.497	-6.94	0.128	21.75	0	0	0.069
11/4/06 1:00	100	-23.6	79.3	1.091	12.64	8.65	-4.488	0	0	-24.31	-4.329	-5.566	-7.05	0.127	21.73	0	0	0.065
11/4/06 2:00	200	-23.96	79.1	0.91	4.922	6.079	-2.671	0	0	-24.3	-4.378	-5.639	-7.13	0.127	21.72	0	0	0.066
11/4/06 3:00	300	-24.54	80.9	0.594	56.66	31.53	-5.232	0	0	-24.91	-4.431	-5.71	-7.23	0.127	21.71	0	0	0.069
11/4/06 4:00	400	-25.29	80.3	0.166	24.03	6.313	-12.18	0	0	-25.65	-4.484	-5.786	-7.34	0.126	21.7	0	0	0.068
11/4/06 5:00	500	-25.62	83.7	0.022	28.14	1.875	-13.56	0	0	-26.22	-4.538	-5.863	-7.46	0.126	21.68	0	0	0.07
11/4/06 6:00	600	-25.89	81.4	0.335	14.17	9.43	-8.39	0	0	-26.44	-4.594	-5.944	-7.56	0.126	21.66	0	0	0.069
11/4/06 7:00	700	-25.03	80.6	0.367	6.925	6.921	-10.1	0	0	-23.73	-4.651	-6.022	-7.58	0.125	21.65	0	0	0.07
11/4/06 8:00	800	-25.27	81.8	0.439	223.1	32.52	-6.153	0	0	-20.24	-4.711	-6.075	-7.48	0.125	21.63	0	0	0.069
11/4/06 9:00	900	-24.95	83.2	1.524	8.04	10.82	-6.019	0.003	2.819	-19.59	-4.76	-6.089	-7.41	0.125	21.63	0	0	0.069
11/4/06 10:00	1000	-24.91	79.6	0.484	230.9	45.2	-18.42	0.02	1.492	-19.02	-4.796	-6.09	-7.37	0.125	21.63	0	0	0.066
11/4/06 11:00	1100	-24.04	79.8	0.843	34.71	21.3	-20.69	0.042	1.426	-17.1	-4.825	-6.085	-7.29	0.125	21.63	0	0	0.063
11/4/06 12:00	1200	-22.25	81.1	0.382	69.75	32.07	-38.49	0.087	1.382	-15.06	-4.848	-6.063	-7.18	0.125	21.64	0	0	0.054
11/4/06 13:00	1300	-17.45	80.5	0.163	105.3	15.55	-41.82	0.149	1.312	-14.11	-4.863	-6.024	-7.06	0.125	21.65	0	0	0.063
11/4/06 14:00	1400	-16.83	71.1	0.251	65.61	21.38	-35.32	0.131	1.35	-15.38	-4.868	-5.986	-7.04	0.125	21.65	0	0	0.06
11/4/06 15:00	1500	-18.15	68.64	0.531	294.3	13.64	-17.61	0.1	1.367	-16.85	-4.87	-5.976	-7.07	0.125	21.65	0	0	0.065
11/4/06 16:00	1600	-21.34	72.5	1.061	284.3	4.364	-1.261	0.049	1.313	-19.27	-4.876	-5.982	-7.18	0.125	21.65	0	0	0.07
11/4/06 17:00	1700	-23.78	79.9	0.651	293.8	9.62	-7.77	0.001	2.772	-22.42	-4.887	-6.016	-7.35	0.125	21.64	0	0	0.063
11/4/06 18:00	1800	-24.28	81.1	0.189	107.8	16.53	-8.06	0	0	-24.45	-4.911	-6.082	-7.55	0.125	21.63	0	0	0.065
11/4/06 19:00	1900	-25.39	78.8	0.62	49.96	14.18	-9.08	0	0	-24.62	-4.945	-6.165	-7.68	0.125	21.61	0	0	0.07
11/4/06 20:00	2000	-25.31	80.7	0.505	86	14.34	-10.76	0	0	-24.84	-4.986	-6.245	-7.79	0.124	21.6	0	0	0.068
11/4/06 21:00	2100	-24.86	81.1	0.49	106.3	23.52	-7.84	0	0	-23.28	-5.033	-6.318	-7.83	0.124	21.6	0	0	0.067
11/4/06 22:00	2200	-25.19	79.3	0.37	83.6	10.71	-6.472	0	0	-22.71	-5.079	-6.374	-7.86	0.124	21.59	0	0	0.071
11/4/06 23:00	2300	-26.13	78.2	0.1	143.4	12.31	-10.95	0	0	-22.83	-5.122	-6.42	-7.9	0.124	21.58	0	0	0.071
11/5/06 0:00	2400	-26.26	78	0.035	218.5	18.39	-14.85	0	0	-24.46	-5.165	-6.467	-8	0.123	21.57	0	0	0.07
11/5/06 1:00	100	-26.24	78	0.265	21.82	27.1	-15.94	0	0	-25.69	-5.203	-6.525	-8.12	0.123	21.56	0	0	0.07
11/5/06 2:00	200	-26.29	77.5	0.124	21.42	1.134	-12.33	0	0	-26	-5.247	-6.597	-8.23	0.123	21.54	0	0	0.072
11/5/06 3:00	300	-25.85	78.2	0.245	39.83	4.334	-15	0	0	-25.32	-5.297	-6.67	-8.3	0.123	21.53	0	0	0.07
11/5/06 4:00	400	-25.63	78.2	0.335	3.702	7.35	-11.26	0	0	-24.75	-5.348	-6.734	-8.34	0.122	21.51	0	0	0.068
11/5/06 5:00	500	-25.53	78.1	0.281	357	7.46	-11.22	0	0	-24.73	-5.398	-6.791	-8.39	0.122	21.51	0	0	0.071
11/5/06 6:00	600	-25.22	78.4	0.379	15.23	5.652	-9.14	0	0	-24.27	-5.449	-6.848	-8.43	0.122	21.5	0	0	0.072
11/5/06 7:00	700	-25.34	78.5	0.347	18.48	2.71	-13.25	0	0	-24.63	-5.496	-6.898	-8.49	0.121	21.49	0	0	0.071
11/5/06 8:00	800	-25.58	78.1	0.311	41.81	4.494	-9.83	0	0	-24.03	-5.541	-6.946	-8.52	0.121	21.49	0	0	0.072
11/5/06 9:00	900	-25.68	78.2	0.508	26.91	5.024	-11.06	0.003	5.884	-24.65	-5.586	-6.993	-8.57	0.121	21.48	0	0	0.067
11/5/06 10:00	1000	-24.76	79.1	0.416	278.9	29.31	-16.37	0.026	1.634	-24.64	-5.63	-7.04	-8.64	0.121	21.47	0	0	0.066
11/5/06 11:00	1100	-21.2	83.2	0.188	341.6	2.639	-29.28	0.109	1.445	-22.05	-5.674	-7.09	-8.61	0.121	21.46	0	0	0.047
11/5/06 12:00	1200	-16.72	71.1	0.042	193.3	0.244	-30.95	0.14	1.303	-19.07	-5.714	-7.1	-8.48	0.121	21.45	0	0	0.063
11/5/06 13:00	1300	-17.33	65.31	0.31	202.5	4.185	-34.57	0.147	1.241	-17.5	-5.749	-7.1	-8.37	0.121	21.45	0	0	0.065
11/5/06 14:00	1400	-17.19	62.62	0.539	171.5	31.04	-25.63	0.133	1.297	-16.63	-5.771	-7.07	-8.27	0.121	21.45	0	0	0.063
11/5/06 15:00	1500	-18.45	63.21	0.705	284.1	8.65	-10.68	0.103	1.309	-17.21	-5.785	-7.05	-8.22	0.121	21.46	0	0	0.061
11/5/06 16:00	1600	-20.16	66.89	0.425	211.9	15.76	-4.441	0.045	1.265	-19.39	-5.794	-7.03	-8.27	0.121	21.46	0	0	0.069
11/5/06 17:00	1700	-23.68	78.4	0.365	177.2	22.09	-6.608	0.001	1.385	-22.41	-5.803	-7.04	-8.4	0.121	21.45	0	0	0.065
11/5/06 18:00	1800	-24.49	79.7	0.114	174.4	7.58	-8.27	0	0	-24.32	-5.82	-7.09	-8.56	0.121	21.45	0	0	0.068
11/5/06 19:00	1900	-24.63	80	0.263	15.38	22.65	-12.59	0	0	-25.12	-5.849	-7.16	-8.69	0.12	21.44	0	0	0.065
11/5/06 20:00	2000	-24.99	79.1	0.509	38.57	20.92	-14.01	0	0	-25.42	-5.884	-7.23	-8.8	0.12	21.43	0	0	0.063
11/5/06 21:00	2100	-25.06	78.7	0.385	13.51	15.68	-9.42	0	0	-25.37	-5.927	-7.29	-8.88	0.12	21.41	0	0	0.063
11/5/06 22:00	2200	-24.95	79	0.615	20.27	21.25	-10.34	0	0	-25.28	-5.97	-7.36	-8.95	0.119	21.4	0	0	0.069

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/5/06 23:00	2300	-25.06	78.9	0.297	29.35	28.96	-11.71	0	0	-25.34	-6.016	-7.42	-9.01	0.119	21.39	0	0	0.067
11/6/06 0:00	2400	-24.94	79	0.164	31.99	19.85	-12.63	0	0	-25.42	-6.062	-7.48	-9.08	0.119	21.39	0	0	0.07
11/6/06 1:00	100	-25.17	79.1	0.304	22.56	6.108	-12.17	0	0	-25.58	-6.108	-7.54	-9.15	0.119	21.38	0	0	0.069
11/6/06 2:00	200	-24.98	78.7	0.494	13.6	25.2	-10.73	0	0	-25.55	-6.154	-7.6	-9.21	0.119	21.37	0	0	0.07
11/6/06 3:00	300	-24.96	78.4	0.522	360	18.3	-2.258	0	0	-25.37	-6.2	-7.65	-9.26	0.118	21.36	0	0	0.067
11/6/06 4:00	400	-25.29	79.5	0.403	60.78	39.84	-10.23	0	0	-25.37	-6.248	-7.71	-9.31	0.118	21.35	0	0	0.069
11/6/06 5:00	500	-25.03	79.5	0.13	79.8	15.25	-10.67	0	0	-25.48	-6.293	-7.76	-9.37	0.118	21.34	0	0	0.062
11/6/06 6:00	600	-25.09	79	0.294	55.5	19.99	-11.44	0	0	-25.47	-6.338	-7.81	-9.42	0.118	21.33	0	0	0.063
11/6/06 7:00	700	-25.19	78.5	0.428	11.92	7.29	-7.18	0	0	-25.37	-6.382	-7.86	-9.47	0.118	21.32	0	0	0.065
11/6/06 8:00	800	-25.47	78.5	0.412	45.47	15.25	-11.28	0	0	-25.37	-6.426	-7.9	-9.51	0.117	21.31	0	0	0.069
11/6/06 9:00	900	-25.26	78.6	0.43	43.28	14.01	-13.77	0.003	3.451	-25.32	-6.47	-7.95	-9.56	0.117	21.3	0	0	0.069
11/6/06 10:00	1000	-22.14	71	0.31	47.96	11.52	-1.879	0.069	1.566	-24.66	-6.511	-8	-9.58	0.117	21.29	0	0	0.055
11/6/06 11:00	1100	-19.78	64.48	0.24	65.49	37.66	-6.861	0.12	1.355	-22.45	-6.554	-8.03	-9.54	0.117	21.28	0	0	0.053
11/6/06 12:00	1200	-19.46	61.75	0.363	263.4	21.8	-20.68	0.148	1.181	-19.49	-6.59	-8.03	-9.42	0.117	21.29	0	0	0.065
11/6/06 13:00	1300	-16.6	59.76	0.437	109.1	41.84	-26.77	0.154	1.144	-17.21	-6.62	-8.02	-9.27	0.117	21.29	0	0	0.058
11/6/06 14:00	1400	-17.69	61.15	0.814	132	19.26	-21.5	0.14	1.178	-16.1	-6.636	-7.97	-9.14	0.117	21.29	0	0	0.064
11/6/06 15:00	1500	-15.92	56.21	0.209	43.47	25.38	-20.51	0.107	1.168	-16.47	-6.64	-7.93	-9.06	0.117	21.3	0	0	0.063
11/6/06 16:00	1600	-19.68	64.22	0.88	279.8	12.91	2.003	0.049	0.959	-18.78	-6.639	-7.9	-9.09	0.117	21.3	0	0	0.071
11/6/06 17:00	1700	-23.35	79	0.983	293.8	25.44	2.927	0.002	0.741	-21.26	-6.637	-7.89	-9.19	0.117	21.3	0	0	0.051
11/6/06 18:00	1800	-23.82	81.5	0.145	149	6.447	-6.635	0	0	-23.18	-6.646	-7.92	-9.32	0.117	21.29	0	0	0.055
11/6/06 19:00	1900	-24.19	80.9	0.366	98.2	14.58	-4.63	0	0	-24.31	-6.664	-7.97	-9.45	0.117	21.29	0	0	0.048
11/6/06 20:00	2000	-24.31	80	0.519	341.1	14.82	-5.47	0	0	-24.74	-6.693	-8.03	-9.55	0.117	21.29	0	0	0.061
11/6/06 21:00	2100	-24.23	81.2	0.783	240.2	38.25	-1.587	0	0	-24.73	-6.727	-8.1	-9.63	0.117	21.28	0	0	0.062
11/6/06 22:00	2200	-24.94	79.9	0.797	80.4	17.97	1.743	0	0.198	-24.62	-6.765	-8.16	-9.69	0.116	21.27	0	0	0.066
11/6/06 23:00	2300	-24.95	79.9	0.188	50.26	30.03	-9.97	0	0	-24.64	-6.803	-8.21	-9.75	0.116	21.26	0	0	0.066
11/7/06 0:00	2400	-24.99	80.2	0.378	231.7	53	-8.71	0	0	-24.81	-6.843	-8.26	-9.81	0.116	21.25	0	0	0.065
11/7/06 1:00	100	-25.33	80	0.259	81.7	26.18	-7.99	0	0	-24.74	-6.881	-8.31	-9.86	0.116	21.24	0	0	0.06
11/7/06 2:00	200	-25.28	80	0.301	256	38.37	-4.789	0	0	-24.73	-6.92	-8.35	-9.92	0.115	21.23	0	0	0.066
11/7/06 3:00	300	-25.3	80.2	0.087	273.7	31.6	-11.16	0	0	-24.83	-6.959	-8.4	-9.96	0.115	21.22	0	0	0.067
11/7/06 4:00	400	-24.96	80.6	0.329	258.3	18.12	-9.42	0	0	-24.79	-6.999	-8.45	-10.01	0.115	21.21	0	0	0.065
11/7/06 5:00	500	-24.98	79.5	0.332	327.2	32.98	-4.932	0	0	-24.73	-7.04	-8.49	-10.06	0.115	21.22	0	0	0.067
11/7/06 6:00	600	-25.47	78.9	0.167	296.8	25.01	-7.39	0	0	-24.64	-7.08	-8.54	-10.1	0.115	21.2	0	0	0.066
11/7/06 7:00	700	-25.41	79	0.441	308.3	26.48	-6.695	0	0	-24.17	-7.12	-8.58	-10.13	0.115	21.2	0	0	0.066
11/7/06 8:00	800	-25.02	80.1	0.239	96.4	27.65	-8.37	0	0	-23.01	-7.15	-8.61	-10.12	0.115	21.2	0	0	0.067
11/7/06 9:00	900	-24.51	79.8	0.131	209.4	6.551	-9.62	0.001	3.02	-21.01	-7.19	-8.64	-10.06	0.114	21.19	0	0	0.065
11/7/06 10:00	1000	-24.02	78.9	0	0	0	-16.87	0.012	1.786	-19.07	-7.22	-8.64	-9.96	0.114	21.19	0	0	0.042
11/7/06 11:00	1100	-21.63	78.6	0.07	110.8	12.15	-29.53	0.057	1.409	-17.7	-7.24	-8.62	-9.86	0.115	21.19	0	0	0.04
11/7/06 12:00	1200	-19.81	69.77	0.21	38.73	19.65	-24.59	0.086	1.265	-16.22	-7.25	-8.58	-9.75	0.115	21.19	0	0	0.052
11/7/06 13:00	1300	-18.07	65.75	0.256	5.972	25.12	-35.13	0.114	1.219	-14.43	-7.25	-8.54	-9.62	0.115	21.2	0	0	0.069
11/7/06 14:00	1400	-19.3	68.69	0.617	257.5	35.07	-19.85	0.095	1.268	-13.89	-7.25	-8.48	-9.48	0.115	21.2	0	0	0.069
11/7/06 15:00	1500	-19.2	68.53	1.091	267.7	11.19	-6	0.093	1.303	-15.2	-7.24	-8.43	-9.46	0.115	21.21	0	0	0.067
11/7/06 16:00	1600	-19.87	68.35	0.497	250	15.75	0.752	0.041	1.285	-16.78	-7.23	-8.39	-9.47	0.115	21.2	0	0	0.074
11/7/06 17:00	1700	-22.58	79.5	0.331	281	21.7	-4.785	0.001	1.753	-19.81	-7.21	-8.38	-9.57	0.115	21.21	0	0	0.066
11/7/06 18:00	1800	-23.08	80.4	0.253	149.2	15.36	-1.582	0	0	-21.76	-7.21	-8.4	-9.71	0.115	21.21	0	0	0.061
11/7/06 19:00	1900	-23.26	81	0.323	52.78	4.946	-9.85	0	0	-22.55	-7.22	-8.45	-9.83	0.115	21.21	0	0	0.066
11/7/06 20:00	2000	-23.36	81.6	0.226	158.7	8.58	-6.531	0	0	-22.89	-7.24	-8.51	-9.92	0.115	21.2	0	0	0.064
11/7/06 21:00	2100	-23.19	81.1	0.305	84.2	24.05	-6.157	0	0	-23.05	-7.27	-8.56	-10	0.115	21.2	0	0	0.065
11/7/06 22:00	2200	-23.25	80.1	0.59	18.34	9.84	-9	0	0	-23.22	-7.3	-8.61	-10.07	0.114	21.19	0	0	0.062
11/7/06 23:00	2300	-23.5	80.1	0.585	30.57	19.41	-7.62	0	0	-23.22	-7.33	-8.67	-10.12	0.114	21.18	0	0	0.06
11/8/06 0:00	2400	-22.99	79.7	0.87	129	28.83	1.757	0	0.031	-23.13	-7.37	-8.71	-10.17	0.114	21.17	0	0	0.064

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/8/06 1:00	100	-23.06	80	0.313	127.4	22.97	-2.38	0	0	-22.98	-7.4	-8.75	-10.21	0.114	21.16	0	0	0.069
11/8/06 2:00	200	-23.04	80.6	0.961	114.9	13.22	1.303	0	0	-23.21	-7.43	-8.79	-10.26	0.114	21.16	0	0	0.064
11/8/06 3:00	300	-23.1	79.7	1.277	77.4	12.41	5.777	0	0	-22.99	-7.47	-8.83	-10.29	0.114	21.15	0	0	0.068
11/8/06 4:00	400	-23.9	80.4	0.736	66.18	13.01	0.197	0	0	-22.71	-7.5	-8.86	-10.31	0.113	21.15	0	0	0.069
11/8/06 5:00	500	-23.46	81.3	1.03	44.74	6.003	-7.4	0	0	-23.15	-7.53	-8.9	-10.36	0.113	21.14	0	0	0.067
11/8/06 6:00	600	-23.61	81	0.936	74.9	11.89	2.239	0	0	-23.09	-7.56	-8.93	-10.4	0.113	21.14	0	0	0.065
11/8/06 7:00	700	-23	81.4	1.096	95.8	27.97	2.15	0	0.083	-23.06	-7.59	-8.96	-10.43	0.113	21.13	0	0	0.067
11/8/06 8:00	800	-23.04	80.4	1.736	116.9	10.53	8.7	0	0.24	-22.78	-7.62	-9	-10.46	0.113	21.13	0	0	0.067
11/8/06 9:00	900	-23.22	81.4	1.764	116.7	6.228	6.033	0.002	1.394	-22.09	-7.65	-9.02	-10.45	0.113	21.12	0	0	0.064
11/8/06 10:00	1000	-21.93	77.3	1.496	131.7	16.59	-8.02	0.054	1.439	-21.23	-7.67	-9.03	-10.44	0.113	21.11	0	0	0.066
11/8/06 11:00	1100	-19.54	71.3	0.612	116.7	16	-9.25	0.081	1.312	-16.65	-7.69	-9.02	-10.27	0.113	21.12	0	0	0.066
11/8/06 12:00	1200	-20.08	75.6	0.698	59.13	30.17	-26.04	0.046	1.379	-15.11	-7.71	-8.98	-10.12	0.113	21.12	0	0	0.069
11/8/06 13:00	1300	-19.18	77.2	0.288	92.1	28.41	-25.26	0.037	1.464	-11.7	-7.71	-8.93	-9.92	0.113	21.12	0	0	0.068
11/8/06 14:00	1400	-19.03	78.4	0.756	119.3	18.85	-20.16	0.032	1.497	-10.29	-7.7	-8.85	-9.72	0.113	21.13	0	0	0.073
11/8/06 15:00	1500	-18.89	79.9	0.33	138.9	44.81	-17.37	0.021	1.555	-10.04	-7.67	-8.76	-9.58	0.113	21.15	0	0	0.065
11/8/06 16:00	1600	-19.57	82.4	0.816	132.2	21.8	-6.241	0.01	1.549	-10.33	-7.64	-8.67	-9.48	0.114	21.16	0	0	0.076
11/8/06 17:00	1700	-19.89	82.6	0.266	109.1	7.94	-3.618	0.001	2.923	-11.31	-7.6	-8.59	-9.43	0.114	21.16	0	0	0.074
11/8/06 18:00	1800	-20.25	83.1	0.607	122.5	26.27	-3.686	0	0.009	-12.22	-7.57	-8.53	-9.41	0.114	21.17	0	0	0.077
11/8/06 19:00	1900	-20.61	83.6	0.551	150.8	24.36	-3.847	0	0	-12.03	-7.53	-8.49	-9.38	0.114	21.18	0	0	0.076
11/8/06 20:00	2000	-20.47	83.4	0.256	101.6	22.98	-4.723	0	0	-11.6	-7.5	-8.45	-9.32	0.114	21.19	0	0	0.076
11/8/06 21:00	2100	-20.29	83.6	0.309	121.3	32.03	-4.135	0	0	-11.36	-7.48	-8.41	-9.26	0.115	21.19	0	0	0.076
11/8/06 22:00	2200	-19.98	83.9	0.581	92.1	24.28	-4.951	0	0.007	-11.18	-7.45	-8.37	-9.21	0.115	21.2	0	0	0.076
11/8/06 23:00	2300	-19.31	83.4	0.494	125	13.87	-4.986	0	0	-10.97	-7.43	-8.33	-9.16	0.115	21.2	0	0	0.076
11/9/06 0:00	2400	-19.05	83.7	0.745	99.7	12.51	-4.081	0	0	-10.71	-7.4	-8.29	-9.1	0.115	21.2	0	0	0.076
11/9/06 1:00	100	-18.79	84	0.651	97.7	10.88	-4.419	0	0	-10.51	-7.38	-8.24	-9.05	0.115	21.21	0	0	0.077
11/9/06 2:00	200	-18.54	83.8	0.945	130.7	18.1	-3.494	0	0.001	-10.16	-7.35	-8.2	-8.99	0.115	21.22	0	0	0.076
11/9/06 3:00	300	-18.66	83.9	0.823	103.4	14.85	-0.688	0	0.011	-10.34	-7.32	-8.16	-8.95	0.115	21.21	0	0	0.073
11/9/06 4:00	400	-18.61	84.4	1.152	128	10.16	-2.722	0	0	-11.33	-7.3	-8.12	-8.94	0.115	21.23	0	0	0.074
11/9/06 5:00	500	-18.49	83.9	1.031	103.5	26.92	-2.818	0	0	-11.16	-7.27	-8.09	-8.92	0.115	21.22	0	0	0.075
11/9/06 6:00	600	-18.6	84.3	1.234	126.1	10.88	-2.711	0	0	-10.91	-7.25	-8.07	-8.89	0.115	21.22	0	0	0.076
11/9/06 7:00	700	-18.88	83.4	0.983	121.5	26.41	9.11	0	0	-11.51	-7.23	-8.04	-8.87	0.116	21.24	0	0	0.073
11/9/06 8:00	800	-19.59	84.5	0.957	116.3	25.92	5.376	0	0	-14.45	-7.2	-8.02	-8.96	0.116	21.24	0	0	0.07
11/9/06 9:00	900	-19.35	85.1	0.653	123.9	20.65	-5.306	0.001	3.233	-14.42	-7.19	-8.03	-9.02	0.116	21.24	0	0	0.074
11/9/06 10:00	1000	-18.39	84.5	0.954	103.7	10.89	-10.91	0.008	1.941	-11.95	-7.18	-8.04	-8.96	0.116	21.24	0	0	0.079
11/9/06 11:00	1100	-17.29	83.7	1.109	118.3	11.95	-22.58	0.024	1.835	-10.07	-7.18	-8.03	-8.86	0.115	21.23	0	0	0.083
11/9/06 12:00	1200	-16.19	82.5	0.829	80.3	14.03	-21.61	0.029	1.814	-8.59	-7.17	-7.99	-8.74	0.115	21.23	0	0	0.082
11/9/06 13:00	1300	-15.78	80.9	0.656	59.98	19.3	-24.33	0.038	1.815	-8.31	-7.15	-7.94	-8.65	0.116	21.24	0	0	0.082
11/9/06 14:00	1400	-15.74	78.6	0.643	108.3	15.78	-28.05	0.049	1.795	-8.55	-7.13	-7.88	-8.59	0.116	21.25	0	0	0.082
11/9/06 15:00	1500	-15.88	80.7	0.499	63.41	11.25	-12.17	0.024	1.861	-10	-7.1	-7.84	-8.58	0.116	21.25	0	0	0.081
11/9/06 16:00	1600	-16.92	85.1	0.844	109.2	14.45	1.079	0.007	1.791	-11.61	-7.07	-7.82	-8.63	0.116	21.26	0	0	0.076
11/9/06 17:00	1700	-17.06	86.6	1.394	126.6	12.23	2.316	0	1.773	-12.33	-7.05	-7.81	-8.68	0.116	21.26	0	0	0.079
11/9/06 18:00	1800	-16.77	86	1.095	123.6	17.56	-0.19	0	0	-11.43	-7.04	-7.82	-8.66	0.116	21.26	0	0	0.08
11/9/06 19:00	1900	-16.56	86	1.36	126.1	11.42	9.1	0	0.022	-11.02	-7.03	-7.81	-8.63	0.116	21.26	0	0	0.077
11/9/06 20:00	2000	-17.04	86.3	1.261	119.1	20.05	13.09	0	0	-12.8	-7.02	-7.79	-8.66	0.116	21.26	0	0	0.073
11/9/06 21:00	2100	-17.81	86.5	1.017	92.6	13.48	13.3	0	0	-14.3	-7.01	-7.8	-8.74	0.116	21.26	0	0	0.076
11/9/06 22:00	2200	-17.96	86.4	1.522	91.4	16.95	10.81	0	0.103	-15.22	-7.01	-7.82	-8.82	0.116	21.26	0	0	0.077
11/9/06 23:00	2300	-17.21	86.3	1.367	109.4	11.53	12.6	0	0	-15.32	-7.01	-7.85	-8.88	0.116	21.26	0	0	0.075
11/10/06 0:00	2400	-17.61	86.2	0.789	71.8	14.52	8.89	0	0	-15.5	-7.02	-7.88	-8.92	0.116	21.25	0	0	0.083
11/10/06 1:00	100	-17.63	86.7	0.566	86.2	31.88	4.346	0	0	-15.96	-7.03	-7.9	-8.97	0.116	21.25	0	0	0.073
11/10/06 2:00	200	-17.71	86.8	0.679	86.6	16.79	4.492	0	0	-16.28	-7.04	-7.94	-9.03	0.116	21.24	0	0	0.082

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/10/06 3:00	300	-17.61	86.4	0.438	44.44	39.68	5.701	0	0	-16.34	-7.06	-7.97	-9.08	0.116	21.24	0	0	0.082
11/10/06 4:00	400	-18.24	86.7	0.274	34.21	38.83	3.599	0	0	-16.41	-7.08	-8.01	-9.11	0.116	21.25	0	0	0.077
11/10/06 5:00	500	-18.3	86.3	0.186	66.79	15.52	1.986	0	0	-16.7	-7.09	-8.04	-9.16	0.115	21.23	0	0	0.077
11/10/06 6:00	600	-17.79	86.7	0.563	86.2	14.03	2.721	0	0	-16.67	-7.11	-8.08	-9.2	0.116	21.24	0	0	0.08
11/10/06 7:00	700	-17.72	86.9	1.017	78.5	17.25	5.091	0	0	-16.23	-7.14	-8.11	-9.22	0.115	21.22	0	0	0.082
11/10/06 8:00	800	-17.21	87.4	1.184	97.8	11.91	11.29	0	0	-15.77	-7.16	-8.13	-9.22	0.115	21.22	0	0	0.081
11/10/06 9:00	900	-16.92	87.3	0.884	92.9	24.27	6.464	0.001	4.389	-15.1	-7.18	-8.15	-9.21	0.115	21.23	0	0	0.076
11/10/06 10:00	1000	-16.28	86.7	0.865	67.13	14.64	-2.224	0.018	1.79	-14.41	-7.2	-8.16	-9.18	0.115	21.23	0	0	0.077
11/10/06 11:00	1100	-12.5	81.8	0.73	33.72	22.54	-15.65	0.075	1.703	-12.72	-7.21	-8.16	-9.12	0.115	21.23	0	0	0.064
11/10/06 12:00	1200	-8.93	71.8	0.67	84.7	21.66	-26.52	0.119	1.441	-9.28	-7.22	-8.13	-8.95	0.115	21.23	0	0	0.062
11/10/06 13:00	1300	-7.32	65.72	0.577	156.9	53.79	-60.14	0.14	1.381	-5.96	-7.22	-8.08	-8.73	0.116	21.23	0	0	0.075
11/10/06 14:00	1400	-6.602	61.77	0.526	130.9	33.95	-43.4	0.13	1.374	-4.49	-7.2	-8	-8.52	0.115	21.23	0	0	0.075
11/10/06 15:00	1500	-7.09	60.47	0.203	165.7	12	-15.04	0.095	1.223	-6.222	-7.17	-7.9	-8.43	0.116	21.24	0	0	0.065
11/10/06 16:00	1600	-10.64	73	0.224	41.5	14.34	16.85	0.026	0.69	-9.93	-7.13	-7.84	-8.48	0.116	21.25	0	0	0.077
11/10/06 17:00	1700	-15.03	88.2	0.231	256.5	14.93	9.27	0	0	-13.69	-7.1	-7.82	-8.63	0.116	21.25	0	0	0.08
11/10/06 18:00	1800	-15.34	89.8	0.364	82.5	39.67	3.976	0	0	-15.67	-7.08	-7.84	-8.78	0.116	21.26	0	0	0.071
11/10/06 19:00	1900	-14.82	87.6	1.132	27.75	8.86	-1.21	0	0	-16.26	-7.08	-7.88	-8.89	0.116	21.25	0	0	0.077
11/10/06 20:00	2000	-15.05	86.2	1.286	30.87	13.38	6.289	0	0	-15.22	-7.08	-7.93	-8.93	0.116	21.25	0	0	0.076
11/10/06 21:00	2100	-15.16	87.4	0.98	44.02	23.18	3.387	0	0	-14.97	-7.1	-7.97	-8.95	0.116	21.23	0	0	0.08
11/10/06 22:00	2200	-15.58	86.8	0.94	53.29	22.95	7.43	0	0	-14.7	-7.11	-8	-8.97	0.115	21.23	0	0	0.078
11/10/06 23:00	2300	-15.72	88.3	0.599	15.27	27.36	8.91	0	0	-15.48	-7.13	-8.02	-9.01	0.115	21.23	0	0	0.079
11/11/06 0:00	2400	-15.76	87.3	0.293	1.532	15.15	15.7	0	0	-16.56	-7.14	-8.05	-9.09	0.116	21.24	0	0	0.074
11/11/06 1:00	100	-16.29	89.2	0.622	107.7	26.2	12.96	0	0	-17.32	-7.16	-8.09	-9.17	0.115	21.22	0	0	0.073
11/11/06 2:00	200	-16.94	87.6	0.488	82.2	23.72	8.59	0	0	-17.64	-7.18	-8.13	-9.25	0.115	21.23	0	0	0.076
11/11/06 3:00	300	-17.56	86.5	0.601	61.93	13.72	5.687	0	0	-18	-7.21	-8.18	-9.32	0.115	21.22	0	0	0.079
11/11/06 4:00	400	-18.78	85.1	0.742	52.49	9.52	4.471	0	0	-18.14	-7.24	-8.23	-9.38	0.115	21.22	0	0	0.079
11/11/06 5:00	500	-18.87	84.8	1.131	41.15	10.91	0.922	0	0	-18.26	-7.26	-8.27	-9.44	0.115	21.21	0	0	0.079
11/11/06 6:00	600	-19.71	83.2	0.921	49.08	13.4	8.24	0	0	-18.01	-7.29	-8.32	-9.48	0.115	21.21	0	0	0.075
11/11/06 7:00	700	-20.3	83.2	0.788	51.89	16.91	3.114	0	0	-18.01	-7.33	-8.36	-9.51	0.115	21.2	0	0	0.085
11/11/06 8:00	800	-20.13	83.9	0.962	87.3	23.08	12.84	0	0	-18.35	-7.36	-8.4	-9.56	0.115	21.2	0	0	0.079
11/11/06 9:00	900	-21.11	83	0.381	30.92	19.25	5.205	0	4.238	-18.42	-7.39	-8.44	-9.61	0.114	21.19	0	0	0.081
11/11/06 10:00	1000	-19.92	80.5	0.939	45.65	10.58	1.551	0.02	1.518	-18.71	-7.41	-8.47	-9.66	0.114	21.19	0	0	0.078
11/11/06 11:00	1100	-18.75	81.8	0.847	94	9.89	-18.28	0.022	1.675	-16.76	-7.44	-8.51	-9.66	0.114	21.18	0	0	0.082
11/11/06 12:00	1200	-17.29	81.2	0.848	99.8	6.892	-25.55	0.027	1.668	-11.74	-7.47	-8.52	-9.48	0.114	21.18	0	0	0.082
11/11/06 13:00	1300	-16.47	81.1	0.758	92.1	6.814	-22.09	0.025	1.643	-8.88	-7.49	-8.48	-9.27	0.114	21.18	0	0	0.08
11/11/06 14:00	1400	-15.78	81	0.558	94.3	7.48	-18.8	0.023	1.642	-7.75	-7.49	-8.41	-9.1	0.114	21.19	0	0	0.081
11/11/06 15:00	1500	-15.86	82.8	0.857	117.5	10.98	-12.3	0.013	1.65	-7.39	-7.47	-8.33	-8.98	0.115	21.2	0	0	0.082
11/11/06 16:00	1600	-16.01	84.7	0.936	111.6	7.54	-5.884	0.005	1.695	-7.79	-7.45	-8.25	-8.89	0.115	21.21	0	0	0.082
11/11/06 17:00	1700	-16.11	85.3	0.928	124.2	8.33	-2.607	0	2.243	-8.19	-7.42	-8.19	-8.84	0.115	21.22	0	0	0.079
11/11/06 18:00	1800	-16.1	84.8	0.951	124.1	8.34	-2.255	0	0	-8.5	-7.39	-8.13	-8.79	0.115	21.22	0	0	0.079
11/11/06 19:00	1900	-16.2	86.2	0.65	135.5	8.67	-2.557	0	0	-8.44	-7.36	-8.08	-8.75	0.116	21.23	0	0	0.078
11/11/06 20:00	2000	-16.23	86.6	0.586	134.4	11.24	-2.701	0	0	-8.39	-7.33	-8.04	-8.71	0.116	21.24	0	0	0.078
11/11/06 21:00	2100	-16.2	85.9	0.529	127.6	6.012	-2.922	0	0	-8.39	-7.3	-8	-8.67	0.116	21.24	0	0	0.078
11/11/06 22:00	2200	-16.12	86	0.59	98.4	10.46	-2.793	0	0	-8.39	-7.27	-7.96	-8.63	0.116	21.25	0	0	0.081
11/11/06 23:00	2300	-16	85.4	0.575	115.3	10.25	-2.524	0	0	-8.39	-7.25	-7.93	-8.59	0.116	21.24	0	0	0.082
11/12/06 0:00	2400	-16	86	0.75	114.9	8.2	-2.292	0	0	-8.39	-7.23	-7.89	-8.56	0.116	21.24	0	0	0.083
11/12/06 1:00	100	-15.91	85.8	0.552	121.9	6.969	-2.547	0	0	-8.39	-7.2	-7.86	-8.53	0.116	21.25	0	0	0.084
11/12/06 2:00	200	-15.85	86.4	0.334	130.3	4.756	-2.747	0	0	-8.23	-7.18	-7.83	-8.5	0.116	21.25	0	0	0.086
11/12/06 3:00	300	-15.7	86.1	0.456	107.5	4.215	-2.733	0	0	-8.17	-7.16	-7.8	-8.46	0.116	21.26	0	0	0.087
11/12/06 4:00	400	-15.63	85.6	0.686	112	11.81	-2.375	0	0	-8.17	-7.13	-7.77	-8.43	0.116	21.26	0	0	0.088

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/12/06 5:00	500	-15.27	85.5	0.686	115.7	9.86	-1.932	0	0	-8.12	-7.11	-7.75	-8.4	0.116	21.27	0	0	0.088
11/12/06 6:00	600	-14.94	86.7	0.65	91.3	9.32	-2.89	0	0.003	-7.96	-7.09	-7.72	-8.37	0.116	21.27	0	0	0.088
11/12/06 7:00	700	-14.12	84.9	0.308	114.9	22.21	-2.149	0	0	-7.74	-7.07	-7.69	-8.33	0.116	21.27	0	0	0.087
11/12/06 8:00	800	-13.86	81.9	1.033	197.7	20.25	0.003	0	0	-7.53	-7.05	-7.66	-8.29	0.116	21.27	0	0	0.088
11/12/06 9:00	900	-13.95	82.9	0.936	244.7	29.19	-0.433	0.001	1.426	-7.71	-7.03	-7.64	-8.26	0.117	21.28	0	0	0.088
11/12/06 10:00	1000	-13.94	81.8	1.753	256.3	48.35	-5.023	0.007	1.725	-7.58	-7.01	-7.61	-8.23	0.117	21.28	0	0	0.088
11/12/06 11:00	1100	-14.17	80.9	2.476	258	26.74	-13.2	0.021	1.715	-7.36	-6.99	-7.58	-8.19	0.117	21.28	0	0	0.087
11/12/06 12:00	1200	-14.26	79.7	3.009	280.9	15.64	-34.76	0.046	1.764	-6.87	-6.969	-7.55	-8.13	0.117	21.29	0	0	0.089
11/12/06 13:00	1300	-14.43	76.7	3.369	276.7	16.67	-36.13	0.052	1.821	-6.191	-6.947	-7.51	-8.05	0.117	21.29	0	0	0.086
11/12/06 14:00	1400	-14.38	73.5	3.286	258.9	19.72	-42.76	0.099	1.367	-4.699	-6.921	-7.46	-7.95	0.117	21.3	0	0	0.089
11/12/06 15:00	1500	-15.77	78.7	3.424	275.1	14.93	-8.28	0.047	0.853	-6.501	-6.891	-7.4	-7.9	0.117	21.31	0	0	0.088
11/12/06 16:00	1600	-16.22	79.7	3.569	279	9.59	-24.62	0.02	1.032	-9.03	-6.859	-7.36	-7.96	0.117	21.32	0	0	0.088
11/12/06 17:00	1700	-17.34	85.1	1.981	275.7	11.07	-24.15	0	2.673	-11.05	-6.83	-7.34	-8.06	0.118	21.32	0	0	0.088
11/12/06 18:00	1800	-17.98	84.4	1.4	255.8	18.02	-13.6	0	0	-11.39	-6.81	-7.35	-8.13	0.118	21.32	0	0	0.088
11/12/06 19:00	1900	-18.86	85.3	1.84	285.7	14.59	-15.18	0	0	-11.23	-6.799	-7.37	-8.16	0.118	21.32	0	0	0.088
11/12/06 20:00	2000	-19.3	84.3	1.275	273.4	22.38	-15.55	0	0	-12.02	-6.794	-7.39	-8.22	0.117	21.31	0	0	0.089
11/12/06 21:00	2100	-19.5	83.8	1.776	299.9	9.64	-16.29	0	0	-12.16	-6.793	-7.41	-8.26	0.117	21.31	0	0	0.089
11/12/06 22:00	2200	-19.94	84.4	2.042	303.5	11.19	-19.46	0	0	-12.71	-6.794	-7.43	-8.3	0.117	21.31	0	0	0.09
11/12/06 23:00	2300	-20.24	83.4	2.014	298.2	12.03	-14.14	0	0	-13.37	-6.799	-7.45	-8.35	0.117	21.31	0	0	0.09
11/13/06 0:00	2400	-20.45	83.3	1.527	291.2	11.34	-12.98	0	0	-12.86	-6.806	-7.47	-8.38	0.117	21.3	0	0	0.09
11/13/06 1:00	100	-20.72	83.2	1.116	278.7	26.04	-14.93	0	0	-12.56	-6.815	-7.5	-8.39	0.117	21.3	0	0	0.091
11/13/06 2:00	200	-20.77	83	1.113	283	8.37	-10.23	0	0	-12.5	-6.825	-7.52	-8.42	0.117	21.3	0	0	0.091
11/13/06 3:00	300	-20.94	83.1	0.938	298.6	11.22	-14.77	0	0	-12.15	-6.836	-7.53	-8.43	0.117	21.3	0	0	0.092
11/13/06 4:00	400	-21.23	82.5	1.304	296.4	16.03	-16.22	0	0	-12.54	-6.846	-7.55	-8.45	0.117	21.29	0	0	0.092
11/13/06 5:00	500	-21.34	82.4	0.852	292.7	25	-10.33	0	0	-12.6	-6.856	-7.57	-8.48	0.117	21.29	0	0	0.093
11/13/06 6:00	600	-21.23	82.2	1.231	318.3	56.57	-8.16	0	0	-12.22	-6.866	-7.58	-8.49	0.117	21.29	0	0	0.094
11/13/06 7:00	700	-21.13	82.1	1.524	2.005	29.67	-8.17	0	1.867	-12.05	-6.875	-7.59	-8.49	0.117	21.29	0	0	0.095
11/13/06 8:00	800	-21.47	82.1	1.48	316.6	27.22	-7.65	0	0	-11.83	-6.884	-7.6	-8.49	0.117	21.29	0	0	0.096
11/13/06 9:00	900	-21.48	82.1	1.858	295.5	14.2	-6.953	0	1.403	-11.66	-6.891	-7.61	-8.48	0.117	21.29	0	0	0.098
11/13/06 10:00	1000	-21.45	82.1	1.579	284.1	14.25	-7.37	0.005	1.093	-11.46	-6.898	-7.61	-8.48	0.117	21.29	0	0	0.1
11/13/06 11:00	1100	-21.38	82.3	1.11	259.8	9.88	-13.38	0.028	0.953	-10.91	-6.902	-7.61	-8.46	0.117	21.29	0	0	0.101
11/13/06 12:00	1200	-21.11	82.2	1.629	280.5	7.12	-14.05	0.044	0.943	-10.34	-6.906	-7.61	-8.43	0.117	21.29	0	0	0.102
11/13/06 13:00	1300	-20.84	82.2	1.554	275.1	9.88	-16.09	0.048	0.944	-9.82	-6.907	-7.6	-8.4	0.117	21.29	0	0	0.105
11/13/06 14:00	1400	-20.71	82.3	1.535	287.6	12.39	-12.48	0.037	0.961	-9.63	-6.906	-7.59	-8.36	0.117	21.29	0	0	0.106
11/13/06 15:00	1500	-20.66	82.6	1.337	263	8.85	-10.33	0.026	0.967	-9.46	-6.903	-7.57	-8.34	0.117	21.29	0	0	0.109
11/13/06 16:00	1600	-20.82	82.6	1.487	289.5	8.35	-6.635	0.008	1.055	-9.46	-6.897	-7.56	-8.32	0.117	21.29	0	0	0.111
11/13/06 17:00	1700	-20.94	82.7	1.443	272.2	10.27	-5.144	0	1.222	-9.46	-6.892	-7.55	-8.31	0.117	21.29	0	0	0.113
11/13/06 18:00	1800	-21.06	82.5	1.319	272.6	8.97	-5.445	0	0	-9.46	-6.885	-7.53	-8.29	0.117	21.29	0	0	0.114
11/13/06 19:00	1900	-21.39	82.4	1.401	257.3	8.97	-7.67	0	0	-9.46	-6.88	-7.52	-8.28	0.117	21.3	0	0	0.115
11/13/06 20:00	2000	-21.62	81.9	1.59	266.3	10.29	-7.17	0	0	-9.58	-6.874	-7.51	-8.28	0.117	21.3	0	0	0.117
11/13/06 21:00	2100	-22.12	81.5	2.019	274.2	7.28	-6.594	0	0	-9.68	-6.869	-7.51	-8.28	0.117	21.3	0	0	0.117
11/13/06 22:00	2200	-22.05	81.6	1.525	277.2	14.75	-5.184	0	0.296	-9.68	-6.865	-7.5	-8.27	0.117	21.3	0	0	0.119
11/13/06 23:00	2300	-22.23	81.3	2.271	281.5	9.54	-6.514	0	0	-9.61	-6.86	-7.5	-8.27	0.117	21.3	0	0	0.12
11/14/06 0:00	2400	-22.52	80.9	2.142	291.6	11.24	-9.57	0	0	-9.53	-6.856	-7.49	-8.26	0.117	21.3	0	0	0.12
11/14/06 1:00	100	-23.17	80.5	1.983	280	7.4	-8.57	0	0	-9.71	-6.852	-7.49	-8.25	0.117	21.3	0	0	0.121
11/14/06 2:00	200	-23.15	80.5	1.793	285.1	14.55	-8.28	0	0	-9.89	-6.85	-7.49	-8.26	0.117	21.3	0	0	0.121
11/14/06 3:00	300	-23.38	80.2	2.254	291.5	10.53	-11.05	0	0	-9.94	-6.848	-7.49	-8.26	0.117	21.3	0	0	0.122
11/14/06 4:00	400	-23.65	79.9	1.478	277.5	14.21	-9.78	0	0	-10.1	-6.847	-7.49	-8.27	0.117	21.3	0	0	0.122
11/14/06 5:00	500	-24.09	79.5	1.541	274	13.82	-16.01	0	0	-10.27	-6.847	-7.49	-8.28	0.117	21.3	0	0	0.124
11/14/06 6:00	600	-24.7	79	1.668	295.8	15.51	-29.65	0	0	-10.64	-6.848	-7.5	-8.3	0.117	21.3	0	0	0.121

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/14/06 7:00	700	-25.34	78.3	1.156	292.3	14.16	-22.31	0	0	-11.57	-6.849	-7.51	-8.34	0.117	21.3	0	0	0.121
11/14/06 8:00	800	-26.05	77.6	0.479	294.9	26.83	-16.62	0	0	-12.25	-6.853	-7.52	-8.4	0.117	21.3	0	0	0.123
11/14/06 9:00	900	-26.27	77.6	0.983	271.1	10.57	-5.198	0.001	2.108	-12.46	-6.86	-7.54	-8.44	0.117	21.3	0	0	0.123
11/14/06 10:00	1000	-26.17	77.4	1.111	269.5	9.87	-6.331	0.014	0.964	-12	-6.869	-7.57	-8.46	0.117	21.29	0	0	0.123
11/14/06 11:00	1100	-25.78	77.9	1.013	295.5	13.16	-10.87	0.031	0.947	-11.32	-6.88	-7.58	-8.45	0.117	21.29	0	0	0.123
11/14/06 12:00	1200	-24.99	78.3	1.029	280.7	27.95	-17.72	0.07	0.932	-10.68	-6.889	-7.59	-8.43	0.117	21.29	0	0	0.121
11/14/06 13:00	1300	-24.77	78.4	1.241	269	20.56	-23.94	0.078	0.934	-10.09	-6.896	-7.59	-8.4	0.117	21.29	0	0	0.123
11/14/06 14:00	1400	-24.29	79.1	1.02	290.2	17.09	-29.61	0.079	0.922	-9.81	-6.9	-7.58	-8.37	0.117	21.29	0	0	0.122
11/14/06 15:00	1500	-23.93	78.8	1.615	284.9	16.15	-38.33	0.083	0.898	-9.72	-6.901	-7.57	-8.35	0.117	21.29	0	0	0.124
11/14/06 16:00	1600	-24.74	78.9	0.624	284.9	28	-18.7	0.01	1.173	-10.45	-6.9	-7.56	-8.36	0.117	21.29	0	0	0.125
11/14/06 17:00	1700	-24.48	79.1	0.87	180.2	21.32	-5.52	0.001	1.124	-11.14	-6.899	-7.56	-8.4	0.117	21.29	0	0	0.124
11/14/06 18:00	1800	-25.49	78	1.095	301.4	20.51	-29.74	0	0	-11.02	-6.9	-7.57	-8.41	0.117	21.29	0	0	0.123
11/14/06 19:00	1900	-26.16	77.8	1.263	299.3	31.39	-23.42	0	0.515	-11.78	-6.903	-7.58	-8.44	0.117	21.29	0	0	0.125
11/14/06 20:00	2000	-25.69	78.1	0.437	217.3	27.46	-7.52	0	1.635	-12.74	-6.906	-7.59	-8.51	0.117	21.29	0	0	0.125
11/14/06 21:00	2100	-25.31	78.3	0.499	277.3	32.56	-3.935	0	0.514	-12.28	-6.913	-7.61	-8.54	0.117	21.29	0	0	0.125
11/14/06 22:00	2200	-25.2	78.3	0.807	293.6	25.38	0.21	0	0.06	-11.52	-6.924	-7.63	-8.53	0.117	21.28	0	0	0.125
11/14/06 23:00	2300	-25.42	78.2	0.318	173.3	18.12	-12.43	0	0.371	-10.81	-6.933	-7.64	-8.5	0.117	21.28	0	0	0.126
11/15/06 0:00	2400	-24.56	79.3	0.328	72.1	24.79	0.139	0.001	0.707	-10.93	-6.941	-7.64	-8.5	0.117	21.28	0	0	0.129
11/15/06 1:00	100	-24.13	79.2	0.628	283	44.7	-0.308	0	0.532	-10.43	-6.945	-7.64	-8.48	0.117	21.28	0	0	0.131
11/15/06 2:00	200	-23.73	79.8	0.47	275.9	24.49	-1.469	0	0.656	-9.89	-6.947	-7.64	-8.45	0.117	21.28	0	0	0.133
11/15/06 3:00	300	-23.71	79.8	0.133	278.1	3.772	-2.888	0	1.267	-9.52	-6.948	-7.63	-8.42	0.117	21.28	0	0	0.133
11/15/06 4:00	400	-23.74	79.7	0.298	230	21.99	-1.607	0	0.277	-9.23	-6.947	-7.61	-8.39	0.117	21.29	0	0	0.136
11/15/06 5:00	500	-23.88	79.6	0.629	185.5	23.74	-0.946	0	0.256	-9.03	-6.945	-7.6	-8.36	0.117	21.29	0	0	0.137
11/15/06 6:00	600	-23.8	79.6	0.24	150.5	8.2	-1.875	0	0.447	-8.95	-6.94	-7.58	-8.33	0.117	21.29	0	0	0.138
11/15/06 7:00	700	-24.52	78.9	0.736	292.1	29.02	-4.764	0	0	-8.82	-6.934	-7.57	-8.31	0.117	21.29	0	0	0.137
11/15/06 8:00	800	-25.5	77.9	0.767	199.2	32.49	-6.927	0	0	-9.09	-6.926	-7.55	-8.3	0.117	21.29	0	0	0.136
11/15/06 9:00	900	-25.75	77.8	0.442	93.6	14.96	-7.97	0	1.998	-9.75	-6.919	-7.54	-8.31	0.117	21.3	0	0	0.136
11/15/06 10:00	1000	-26.64	77.2	0.448	279.3	12.23	-25.67	0.008	4.473	-10.17	-6.913	-7.53	-8.34	0.117	21.3	0	0	0.135
11/15/06 11:00	1100	-26.18	77.5	0.659	326.3	46.33	-31.44	0.02	2.379	-10.8	-6.908	-7.53	-8.36	0.117	21.3	0	0	0.132
11/15/06 12:00	1200	-25.65	78.4	0.528	95	32.31	-42.25	0.03	2.128	-11.33	-6.905	-7.54	-8.41	0.117	21.3	0	0	0.134
11/15/06 13:00	1300	-24.65	78.7	0.136	153.8	28.33	-40.35	0.03	2.258	-11.36	-6.906	-7.55	-8.43	0.117	21.29	0	0	0.136
11/15/06 14:00	1400	-24.63	78.6	0.385	303	36.35	-25.53	0.017	2.296	-11.18	-6.91	-7.57	-8.44	0.117	21.29	0	0	0.137
11/15/06 15:00	1500	-24.86	78.6	0.512	312.9	39.71	-17.88	0.011	2.272	-11.04	-6.916	-7.58	-8.45	0.117	21.29	0	0	0.138
11/15/06 16:00	1600	-24.68	78.7	0.402	345.3	48.46	-9.78	0.005	4.704	-10.74	-6.922	-7.59	-8.45	0.117	21.29	0	0	0.139
11/15/06 17:00	1700	-25.02	78.5	0.639	133.1	45	-7.76	0	0	-10.39	-6.928	-7.6	-8.44	0.117	21.29	0	0	0.138
11/15/06 18:00	1800	-25.22	78.6	0.486	105.9	20.96	-9.36	0	0	-10.45	-6.934	-7.6	-8.44	0.117	21.29	0	0	0.138
11/15/06 19:00	1900	-25.12	78.8	0.378	161.8	19.93	-11.74	0	0	-10.82	-6.938	-7.6	-8.45	0.117	21.29	0	0	0.135
11/15/06 20:00	2000	-25.55	78.1	0.585	284.9	35.86	-10.89	0	0	-11.48	-6.943	-7.61	-8.48	0.117	21.29	0	0	0.131
11/15/06 21:00	2100	-25.31	78.7	0.343	129.9	33.84	-12.77	0	0	-12.37	-6.946	-7.62	-8.53	0.117	21.28	0	0	0.132
11/15/06 22:00	2200	-25.47	78.5	0.346	33.92	44.48	-14	0	0	-13.05	-6.954	-7.64	-8.6	0.117	21.29	0	0	0.133
11/15/06 23:00	2300	-25.78	79	0.187	43.34	31.14	-11.69	0	0	-13.66	-6.963	-7.67	-8.66	0.117	21.28	0	0	0.136
11/16/06 0:00	2400	-25.24	78.7	0.245	334.3	43.94	-12.49	0	0	-14.12	-6.976	-7.7	-8.72	0.117	21.28	0	0	0.132
11/16/06 1:00	100	-25.03	78.7	0.529	321.7	37.79	-11.96	0	0	-14.4	-6.995	-7.74	-8.78	0.116	21.27	0	0	0.134
11/16/06 2:00	200	-25.1	78.9	0.156	286.2	21.59	-9.91	0	0	-14.33	-7.02	-7.78	-8.83	0.116	21.27	0	0	0.136
11/16/06 3:00	300	-24.95	79	0.655	317	53.69	-14.35	0	0	-14.17	-7.04	-7.81	-8.86	0.116	21.27	0	0	0.138
11/16/06 4:00	400	-24.61	79.2	0.349	39.44	51.44	-9.62	0	0	-13.97	-7.06	-7.85	-8.89	0.116	21.26	0	0	0.133
11/16/06 5:00	500	-24.3	79.5	0.547	315.6	45.75	-9.87	0	0	-13.75	-7.08	-7.87	-8.91	0.116	21.27	0	0	0.136
11/16/06 6:00	600	-24.02	79.7	0.292	356.8	33.67	-10.07	0	0	-13.41	-7.1	-7.9	-8.92	0.116	21.25	0	0	0.132
11/16/06 7:00	700	-24.08	79.5	0.458	98.3	41.77	-12.32	0	0	-13.12	-7.12	-7.92	-8.92	0.116	21.25	0	0	0.133
11/16/06 8:00	800	-23.16	81.4	0.283	82.3	25.98	-12.99	0	0	-13.12	-7.14	-7.94	-8.93	0.116	21.26	0	0	0.137

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/16/06 9:00	900	-23.15	80.4	0.641	231	54.42	-8.99	0	0	-13.02	-7.16	-7.95	-8.94	0.116	21.26	0	0	0.138
11/16/06 10:00	1000	-23.03	80.7	0.753	212.8	65.2	-16.05	0.004	6.196	-12.57	-7.18	-7.97	-8.94	0.116	21.25	0	0	0.138
11/16/06 11:00	1100	-22.38	81	1.193	190.1	36.38	-27.28	0.018	2.552	-11.86	-7.19	-7.97	-8.92	0.116	21.25	0	0	0.137
11/16/06 12:00	1200	-21.27	82.1	1.601	131.6	29.44	-33	0.029	2.352	-11.37	-7.2	-7.97	-8.88	0.116	21.25	0	0	0.137
11/16/06 13:00	1300	-19.66	83.9	0.92	42.41	29.34	-45.75	0.045	2.454	-10.73	-7.21	-7.96	-8.85	0.116	21.25	0	0	0.133
11/16/06 14:00	1400	-19.52	82.4	1	135.8	29.34	-32.46	0.03	2.627	-9.98	-7.21	-7.95	-8.8	0.116	21.25	0	0	0.136
11/16/06 15:00	1500	-20.4	82.9	0.808	299.3	29.07	-25.14	0.015	2.766	-10.09	-7.21	-7.93	-8.77	0.116	21.25	0	0	0.133
11/16/06 16:00	1600	-20.74	82.4	1.01	282.9	15.49	-12.41	0.002	4.501	-10.52	-7.21	-7.92	-8.76	0.116	21.25	0	0	0.137
11/16/06 17:00	1700	-21.15	82.6	0.736	196.1	29.85	-9.39	0	0	-10.86	-7.21	-7.91	-8.77	0.116	21.26	0	0	0.137
11/16/06 18:00	1800	-20.82	82.8	0.666	76.2	16.07	-8.2	0	0	-10.84	-7.21	-7.91	-8.77	0.116	21.26	0	0	0.139
11/16/06 19:00	1900	-19.22	84	1.179	36.39	11.51	-6.636	0	0	-10.38	-7.21	-7.91	-8.75	0.116	21.26	0	0	0.139
11/16/06 20:00	2000	-19.19	83.6	0.462	100.7	32.9	-1.354	0	0	-9.39	-7.21	-7.9	-8.71	0.116	21.26	0	0	0.14
11/16/06 21:00	2100	-19.42	83.7	0.255	294.6	24.69	-3.282	0	0	-8.5	-7.21	-7.89	-8.65	0.116	21.26	0	0	0.137
11/16/06 22:00	2200	-20	83.3	0.068	72.3	16.14	-8.27	0	0	-8.14	-7.2	-7.87	-8.59	0.116	21.26	0	0	0.133
11/16/06 23:00	2300	-20.15	83.6	0.209	22.89	18.96	-9.72	0	0	-8.73	-7.2	-7.84	-8.57	0.116	21.26	0	0	0.137
11/17/06 0:00	2400	-19.94	83.5	0.669	309.1	24.48	-7.4	0	0	-9.39	-7.19	-7.82	-8.58	0.116	21.27	0	0	0.137
11/17/06 1:00	100	-19.77	83.4	0.679	287.2	14.91	-5.739	0	0	-9.46	-7.18	-7.81	-8.58	0.116	21.27	0	0	0.136
11/17/06 2:00	200	-19.92	83.5	0.25	275.1	22.76	-7.4	0	0	-9.46	-7.17	-7.81	-8.57	0.116	21.26	0	0	0.136
11/17/06 3:00	300	-19.92	83.3	0.287	62.08	26.87	-7.08	0	0	-9.44	-7.16	-7.8	-8.56	0.116	21.26	0	0	0.14
11/17/06 4:00	400	-20.25	83.2	0.226	78.1	15.24	-8.28	0	0	-9.27	-7.16	-7.79	-8.55	0.116	21.26	0	0	0.134
11/17/06 5:00	500	-20.92	83	0.47	54.93	16.32	-12.27	0	0	-9.59	-7.15	-7.79	-8.55	0.116	21.27	0	0	0.132
11/17/06 6:00	600	-21.11	82.9	0.578	51.66	15.92	-12.57	0	0	-10.22	-7.15	-7.78	-8.57	0.116	21.26	0	0	0.134
11/17/06 7:00	700	-21.55	82.1	0.506	19.75	15.01	-11.9	0	0	-11.07	-7.15	-7.78	-8.61	0.116	21.26	0	0	0.134
11/17/06 8:00	800	-21.53	82.4	0.171	203.7	32.6	-9.71	0	0	-11.7	-7.15	-7.8	-8.66	0.116	21.27	0	0	0.13
11/17/06 9:00	900	-22	81.8	0.288	359.7	28.9	-9.82	0	0	-12.09	-7.15	-7.82	-8.71	0.116	21.27	0	0	0.133
11/17/06 10:00	1000	-22.31	81.7	0.198	37.2	2.303	-15.09	0.004	5.821	-12.25	-7.16	-7.84	-8.75	0.116	21.26	0	0	0.135
11/17/06 11:00	1100	-21.51	82.3	0.255	337.8	10.87	-27.93	0.024	2.122	-12.02	-7.17	-7.86	-8.77	0.116	21.26	0	0	0.135
11/17/06 12:00	1200	-19.4	83.5	0.284	73.8	14.25	-43.5	0.058	2.045	-11.08	-7.18	-7.88	-8.76	0.116	21.26	0	0	0.128
11/17/06 13:00	1300	-18.55	82.5	0.385	238.1	36.47	-36.79	0.056	2.093	-9.43	-7.19	-7.88	-8.7	0.116	21.26	0	0	0.135
11/17/06 14:00	1400	-20.24	82.3	0.444	80.2	32.49	-32.24	0.023	2.246	-8.68	-7.2	-7.88	-8.64	0.116	21.26	0	0	0.136
11/17/06 15:00	1500	-20.84	82.2	0.774	171.3	32.87	-25.38	0.012	2.712	-9.41	-7.2	-7.86	-8.62	0.116	21.25	0	0	0.135
11/17/06 16:00	1600	-21.37	82	0.304	67.2	4.431	-12.78	0.002	4.958	-10.6	-7.19	-7.85	-8.65	0.116	21.25	0	0	0.129
11/17/06 17:00	1700	-22.14	81.8	0.209	31.82	6.941	-12.21	0	0	-11.73	-7.19	-7.85	-8.71	0.116	21.25	0	0	0.132
11/17/06 18:00	1800	-22.35	81.5	0.409	62.51	25.5	-11.2	0	0	-12.56	-7.2	-7.87	-8.77	0.116	21.26	0	0	0.138
11/17/06 19:00	1900	-21.63	82.4	0.315	78.6	13.41	-7.3	0	0	-12.61	-7.2	-7.89	-8.82	0.116	21.26	0	0	0.136
11/17/06 20:00	2000	-21.17	82.3	0.314	181	4.333	-4.922	0	0	-11.96	-7.21	-7.91	-8.83	0.116	21.26	0	0	0.135
11/17/06 21:00	2100	-21.46	82.2	0.654	95.8	6.613	-8.28	0	0	-11.13	-7.22	-7.93	-8.81	0.116	21.25	0	0	0.133
11/17/06 22:00	2200	-21.79	82.3	0.228	72.7	15.76	-9.2	0	0	-10.96	-7.23	-7.94	-8.8	0.116	21.25	0	0	0.134
11/17/06 23:00	2300	-22.06	81.8	0.706	47.65	17.16	-13.21	0	0	-11.42	-7.24	-7.94	-8.82	0.116	21.25	0	0	0.132
11/18/06 0:00	2400	-21.54	82.4	0.526	44.69	5.603	-9.3	0	0	-11.78	-7.25	-7.95	-8.84	0.116	21.25	0	0	0.135
11/18/06 1:00	100	-21.02	82.7	0.553	46.74	8.68	-11.48	0	0	-11.46	-7.26	-7.96	-8.85	0.116	21.25	0	0	0.135
11/18/06 2:00	200	-21.51	82	0.627	43.65	29.09	-9.95	0	0	-11.18	-7.26	-7.97	-8.84	0.116	21.25	0	0	0.136
11/18/06 3:00	300	-22.04	81.7	0.283	42.94	21.94	-9.46	0	0	-11.39	-7.27	-7.98	-8.85	0.116	21.25	0	0	0.137
11/18/06 4:00	400	-22.14	81.7	0.303	33.57	17.54	-9.82	0	0	-11.61	-7.28	-7.99	-8.87	0.116	21.25	0	0	0.137
11/18/06 5:00	500	-22.14	81.9	0.596	64.22	43.26	-11.38	0	0	-11.61	-7.29	-8	-8.89	0.116	21.25	0	0	0.132
11/18/06 6:00	600	-22.48	81.4	0.363	39.29	34.77	-13.57	0	0	-11.89	-7.3	-8.01	-8.91	0.116	21.24	0	0	0.13
11/18/06 7:00	700	-22.4	81.8	0.437	24.95	32.96	-16.17	0	0	-12.44	-7.31	-8.02	-8.94	0.116	21.24	0	0	0.134
11/18/06 8:00	800	-21.73	81.9	0.93	355.6	34.39	-11.06	0	0	-12.93	-7.32	-8.04	-8.99	0.116	21.24	0	0	0.132
11/18/06 9:00	900	-21.58	82.2	0.747	15.49	38.03	-13.24	0	0	-13.07	-7.33	-8.06	-9.02	0.116	21.24	0	0	0.135
11/18/06 10:00	1000	-22.25	81.4	0.716	287.4	31.45	-12.99	0.001	5.458	-12.81	-7.34	-8.09	-9.04	0.116	21.23	0	0	0.135

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/18/06 11:00	1100	-21.02	82.8	0.978	51.25	52.11	-23.73	0.019	2.303	-12.65	-7.36	-8.11	-9.06	0.115	21.23	0	0	0.136
11/18/06 12:00	1200	-19.73	83.2	0.973	125.2	39.15	-17.41	0.025	1.959	-11.61	-7.37	-8.12	-9.04	0.115	21.23	0	0	0.134
11/18/06 13:00	1300	-18.17	84.5	0.537	62.58	20.95	-21.84	0.017	2.274	-10.11	-7.38	-8.13	-8.98	0.115	21.23	0	0	0.136
11/18/06 14:00	1400	-18.11	84.4	0.726	162.3	33.05	-17.75	0.022	1.751	-9.37	-7.39	-8.12	-8.91	0.115	21.23	0	0	0.137
11/18/06 15:00	1500	-17.62	84.9	0.877	255.5	31.32	-7.4	0.014	1.682	-8.71	-7.4	-8.1	-8.86	0.115	21.23	0	0	0.137
11/18/06 16:00	1600	-18.02	85.4	0.998	292.9	46.94	-4.458	0.003	3.815	-7.85	-7.4	-8.08	-8.79	0.116	21.23	0	0	0.135
11/18/06 17:00	1700	-18.43	84.8	0.83	283.7	65.49	-3.094	0	0.193	-7.44	-7.39	-8.05	-8.72	0.116	21.24	0	0	0.139
11/18/06 18:00	1800	-18.79	84.7	0.771	76	69.06	-6.377	0	0.174	-7.44	-7.38	-8.01	-8.67	0.116	21.24	0	0	0.136
11/18/06 19:00	1900	-18.77	84.8	0.975	220.3	46.31	-1.22	0	0.205	-7.74	-7.36	-7.98	-8.65	0.116	21.25	0	0	0.14
11/18/06 20:00	2000	-17.79	85.4	1.186	310.5	46.67	-1.556	0	0.171	-7.54	-7.35	-7.95	-8.61	0.116	21.25	0	0	0.139
11/18/06 21:00	2100	-16.93	85.9	1.512	62.03	46.69	-0.74	0	0.113	-7.08	-7.34	-7.93	-8.57	0.116	21.25	0	0	0.136
11/18/06 22:00	2200	-18.1	85.2	1.785	263.4	29.3	0.823	0	0.579	-6.715	-7.32	-7.9	-8.52	0.116	21.26	0	0	0.137
11/18/06 23:00	2300	-18.12	85.5	1.657	163.3	48.85	-2.092	0	0.457	-6.666	-7.3	-7.87	-8.47	0.116	21.26	0	0	0.135
11/19/06 0:00	2400	-17.74	85.6	1.406	167.7	20.41	-1.542	0	0.03	-6.677	-7.29	-7.84	-8.44	0.116	21.26	0	0	0.136
11/19/06 1:00	100	-17.35	85.9	0.933	103.3	20.74	-2.29	0	0	-6.656	-7.27	-7.81	-8.41	0.116	21.27	0	0	0.137
11/19/06 2:00	200	-15.38	87.9	2.358	116.6	28.1	-12.98	0	0.006	-6.45	-7.25	-7.77	-8.37	0.116	21.26	0	0	0.141
11/19/06 3:00	300	-13.56	86.6	3.975	149.1	14.03	-0.632	0	0	-6.354	-7.23	-7.74	-8.34	0.116	21.27	0	0	0.14
11/19/06 4:00	400	-13.96	85.6	4.605	161.2	12.84	-1.989	0	0	-6.548	-7.21	-7.71	-8.31	0.116	21.27	0	0	0.153
11/19/06 5:00	500	-14.07	85.8	2.501	154.2	31.83	-3.735	0	0	-6.782	-7.19	-7.68	-8.3	0.116	21.27	0	0	0.162
11/19/06 6:00	600	-13.73	85.4	1.832	137.2	48.13	-7.02	0	0	-6.318	-7.17	-7.65	-8.27	0.117	21.28	0	0	0.162
11/19/06 7:00	700	-14.05	86.2	2.634	63.13	34.38	-8.45	0	0	-5.952	-7.15	-7.62	-8.22	0.116	21.27	0	0	0.16
11/19/06 8:00	800	-14.79	85.9	2.218	120	41.08	-7.19	0	0	-5.658	-7.13	-7.59	-8.18	0.117	21.28	0	0	0.161
11/19/06 9:00	900	-13.9	85.9	4.811	64.99	18.13	-14.82	0	0.748	-5.685	-7.11	-7.57	-8.15	0.117	21.28	0	0	0.154
11/19/06 10:00	1000	-13.71	85.7	5.316	62.52	11.78	-13.96	0.003	4.647	-4.781	-7.09	-7.55	-8.1	0.117	21.29	0	0	0.145
11/19/06 11:00	1100	-13.28	85.1	6.12	62.58	10.48	-19.5	0.011	2.085	-4.893	-7.07	-7.53	-8.07	0.117	21.29	0	0	0.111
11/19/06 12:00	1200	-12.81	83.8	6.267	60.55	11.68	-22.53	0.015	1.992	-5.471	-7.05	-7.51	-8.08	0.117	21.29	0	0	0.111
11/19/06 13:00	1300	-12.58	83.2	6.18	56.98	10.5	-21.05	0.014	1.931	-5.483	-7.04	-7.48	-8.08	0.117	21.29	0	0	0.095
11/19/06 14:00	1400	-12.39	84.3	4.324	70.5	11.97	-16.92	0.012	1.832	-6.137	-7.02	-7.45	-8.06	0.117	21.3	0	0	0.099
11/19/06 15:00	1500	-12.17	85.2	4.227	78.6	11.3	-15.63	0.007	1.925	-6.234	-6.997	-7.43	-8.04	0.117	21.3	0	0	0.098
11/19/06 16:00	1600	-11.93	85.6	4.722	77.4	11.17	-13.96	0.002	3.701	-6.385	-6.979	-7.41	-8.03	0.117	21.3	0	0	0.099
11/19/06 17:00	1700	-11.66	84	4.617	125.9	14.28	-11.51	0	0	-6.436	-6.962	-7.39	-8.02	0.117	21.31	0	0	0.106
11/19/06 18:00	1800	-12.66	85.9	2.926	158.2	11.69	-5.006	0	0	-5.767	-6.946	-7.37	-7.99	0.117	21.31	0	0	0.112
11/19/06 19:00	1900	-12.97	86.8	4.383	164.3	7.61	-5.407	0	0	-5.646	-6.931	-7.35	-7.96	0.117	21.31	0	0	0.114
11/19/06 20:00	2000	-12.93	85.3	4.178	165.7	11.71	-6.362	0	0	-5.804	-6.915	-7.33	-7.94	0.117	21.32	0	0	0.113
11/19/06 21:00	2100	-13.54	85.9	2.143	182.6	37.09	-7.92	0	0	-5.96	-6.903	-7.32	-7.93	0.118	21.32	0	0	0.112
11/19/06 22:00	2200	-14.85	85.1	2.289	221	22.32	-17.18	0	0	-6.426	-6.892	-7.31	-7.93	0.118	21.32	0	0	0.113
11/19/06 23:00	2300	-16.5	86.5	1.281	103	24.02	-11.71	0	0	-7.8	-6.884	-7.31	-7.98	0.117	21.32	0	0	0.112
11/20/06 0:00	2400	-17.04	85.8	0.857	91.1	17.97	-5.798	0	0	-9.71	-6.882	-7.32	-8.08	0.117	21.32	0	0	0.109
11/20/06 1:00	100	-17.82	84.8	0.563	12.89	9.67	-15.48	0	0	-10.84	-6.886	-7.36	-8.18	0.117	21.31	0	0	0.109
11/20/06 2:00	200	-18.83	86.8	0.783	289.2	21.42	-19.75	0	0	-11.48	-6.9	-7.4	-8.27	0.117	21.3	0	0	0.107
11/20/06 3:00	300	-19.57	85.5	0.259	135.3	35.34	-17.46	0	0	-12.28	-6.919	-7.45	-8.36	0.117	21.3	0	0	0.107
11/20/06 4:00	400	-21.22	83.3	0.285	272.4	17.27	-17.74	0	0	-13.46	-6.945	-7.51	-8.47	0.117	21.29	0	0	0.112
11/20/06 5:00	500	-21.36	83.4	0.216	0.244	27.06	-13.67	0	0	-14.39	-6.976	-7.58	-8.59	0.117	21.29	0	0	0.111
11/20/06 6:00	600	-21.57	83.3	1.081	298.1	14.28	-11.84	0	0	-13.95	-7.02	-7.65	-8.67	0.116	21.27	0	0	0.111
11/20/06 7:00	700	-21.63	82.6	0.25	303.3	39.57	-12.46	0	0	-13.01	-7.05	-7.71	-8.69	0.116	21.26	0	0	0.112
11/20/06 8:00	800	-21.95	82.1	0.441	297.3	21.64	-14.17	0	0	-12.7	-7.09	-7.75	-8.71	0.116	21.27	0	0	0.111
11/20/06 9:00	900	-21.75	82.6	0.872	304.8	19.49	-17.46	0	1.159	-12.71	-7.13	-7.79	-8.74	0.116	21.26	0	0	0.111
11/20/06 10:00	1000	-21.75	82.1	0.562	257.2	36.34	-14.01	0.004	4.344	-12.9	-7.16	-7.82	-8.78	0.116	21.26	0	0	0.108
11/20/06 11:00	1100	-21.48	82.3	0.536	130.3	40.83	-19.47	0.03	1.575	-12.79	-7.19	-7.86	-8.81	0.116	21.25	0	0	0.109
11/20/06 12:00	1200	-20.43	82.7	0.356	117.5	14.32	-27.08	0.042	1.6	-12.27	-7.22	-7.88	-8.82	0.116	21.25	0	0	0.108

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/20/06 13:00	1300	-21.19	82	0.229	256.6	13.41	-30.34	0.025	2.089	-12.67	-7.24	-7.91	-8.85	0.116	21.25	0	0	0.105
11/20/06 14:00	1400	-21.08	82.2	0.273	308	14.02	-32.21	0.029	2.302	-13.86	-7.26	-7.93	-8.92	0.116	21.24	0	0	0.11
11/20/06 15:00	1500	-21.31	81.9	0.43	280.5	7.98	-29.26	0.022	2.673	-14.36	-7.29	-7.97	-8.99	0.116	21.24	0	0	0.108
11/20/06 16:00	1600	-22	81.6	0.753	301.9	17.41	-17.85	0.004	5.673	-14.41	-7.31	-8	-9.05	0.116	21.23	0	0	0.108
11/20/06 17:00	1700	-22.81	80.9	0.146	87.6	28.16	-13.59	0	0	-14.27	-7.34	-8.04	-9.09	0.115	21.23	0	0	0.108
11/20/06 18:00	1800	-23.06	81.5	0.214	123.8	4.762	-9.22	0	0	-14.74	-7.37	-8.08	-9.14	0.115	21.22	0	0	0.11
11/20/06 19:00	1900	-22.74	81.5	0.291	102.2	18.76	-12.32	0	0	-15.09	-7.4	-8.13	-9.21	0.115	21.21	0	0	0.101
11/20/06 20:00	2000	-23.05	81.1	0.082	92.6	12.1	-16.55	0	0	-15.69	-7.43	-8.17	-9.28	0.115	21.21	0	0	0.108
11/20/06 21:00	2100	-23.54	80.8	0.376	17.02	11.85	-20.03	0	0	-16.9	-7.47	-8.22	-9.38	0.115	21.2	0	0	0.103
11/20/06 22:00	2200	-23.44	80.7	0.25	19.56	14.42	-13.36	0	0	-17.69	-7.51	-8.28	-9.49	0.115	21.19	0	0	0.11
11/20/06 23:00	2300	-23.44	80.4	0.464	279.9	1.123	-14.9	0	0	-17.55	-7.55	-8.35	-9.57	0.114	21.18	0	0	0.106
11/21/06 0:00	2400	-24.06	80.2	0.057	282.4	0.053	-16.66	0	0	-17.14	-7.59	-8.41	-9.62	0.114	21.17	0	0	0.107
11/21/06 1:00	100	-24.26	79.8	0.457	301	6.67	-19.04	0	0	-17.86	-7.64	-8.46	-9.7	0.114	21.16	0	0	0.104
11/21/06 2:00	200	-24.65	79.7	0.09	327.9	13.31	-7.7	0	0	-18.37	-7.68	-8.52	-9.78	0.114	21.16	0	0	0.108
11/21/06 3:00	300	-23.82	80.6	0.019	108.3	0.025	-2.415	0	4.648	-18.07	-7.73	-8.58	-9.85	0.114	21.16	0	0	0.111
11/21/06 4:00	400	-22.84	80.9	0.009	159	0.041	-6.067	0	0	-15.54	-7.77	-8.63	-9.82	0.114	21.15	0	0	0.111
11/21/06 5:00	500	-22.57	81.1	0.118	162.2	14.1	-5.883	0	0	-13.6	-7.81	-8.65	-9.74	0.114	21.15	0	0	0.112
11/21/06 6:00	600	-22.23	81.3	0.247	285.1	28.75	-4.758	0	0.018	-12.59	-7.84	-8.65	-9.66	0.114	21.15	0	0	0.111
11/21/06 7:00	700	-22.79	80.6	0.444	262	28.54	-3.748	0	0	-11.92	-7.85	-8.63	-9.6	0.114	21.15	0	0	0.111
11/21/06 8:00	800	-23.31	80.4	0.488	290	23.44	-3.827	0	0.173	-11.62	-7.86	-8.61	-9.56	0.114	21.15	0	0	0.112
11/21/06 9:00	900	-22.8	80.8	0.181	185.7	17.24	-4.328	0	2.171	-11.55	-7.87	-8.59	-9.53	0.114	21.16	0	0	0.112
11/21/06 10:00	1000	-23.08	80.5	0.442	278.4	13.82	-4.927	0.004	1.229	-11.32	-7.87	-8.58	-9.5	0.114	21.16	0	0	0.111
11/21/06 11:00	1100	-22.82	80.7	0.193	223	0.066	-10.57	0.016	1.325	-11.06	-7.87	-8.56	-9.47	0.114	21.16	0	0	0.11
11/21/06 12:00	1200	-22.09	81.4	0.159	138.4	18	-18.21	0.027	1.362	-10.58	-7.87	-8.54	-9.43	0.114	21.16	0	0	0.108
11/21/06 13:00	1300	-21.58	81.5	0.128	177.8	14.7	-18.91	0.029	1.385	-10.09	-7.87	-8.52	-9.38	0.114	21.15	0	0	0.11
11/21/06 14:00	1400	-21.96	81.1	0.588	270.1	11.61	-13.09	0.025	1.37	-9.77	-7.86	-8.49	-9.33	0.114	21.16	0	0	0.109
11/21/06 15:00	1500	-22.3	81.1	0.758	274.4	7.03	-9.3	0.014	1.406	-9.86	-7.85	-8.47	-9.3	0.114	21.16	0	0	0.111
11/21/06 16:00	1600	-22.59	80.9	0.62	251.7	9.07	-5.951	0.003	1.804	-10.22	-7.84	-8.45	-9.29	0.114	21.17	0	0	0.112
11/21/06 17:00	1700	-22.81	80.8	0.214	211.2	4.299	-6.33	0	1.626	-10.64	-7.83	-8.43	-9.3	0.114	21.17	0	0	0.113
11/21/06 18:00	1800	-22.91	80.7	0.291	172.9	5.66	-6.57	0	0	-10.96	-7.82	-8.42	-9.31	0.114	21.17	0	0	0.113
11/21/06 19:00	1900	-23.03	80.8	0.428	171.4	15.4	-4.816	0	0	-11.18	-7.82	-8.42	-9.32	0.114	21.17	0	0	0.113
11/21/06 20:00	2000	-23.1	80.7	0.383	290.5	25.02	-4.772	0	0	-11.18	-7.82	-8.42	-9.32	0.114	21.17	0	0	0.113
11/21/06 21:00	2100	-22.98	80.7	0.406	302.5	26.23	-4.718	0	0	-11.06	-7.81	-8.42	-9.32	0.114	21.18	0	0	0.113
11/21/06 22:00	2200	-23.1	80.6	0.27	290.2	3.877	-5.253	0	0	-10.97	-7.81	-8.42	-9.32	0.114	21.18	0	0	0.113
11/21/06 23:00	2300	-23.52	80	0.481	229.9	9.55	-3.949	0	0	-10.97	-7.82	-8.42	-9.32	0.114	21.17	0	0	0.116
11/22/06 0:00	2400	-23.7	79.8	0.387	252.5	6.895	-4.6	0	0	-11.1	-7.82	-8.42	-9.32	0.114	21.18	0	0	0.119
11/22/06 1:00	100	-24.1	79.4	0.557	290	13.31	-4.532	0	0	-11.18	-7.82	-8.41	-9.32	0.114	21.18	0	0	0.118
11/22/06 2:00	200	-24.61	79.2	0.146	252.4	2.354	-7.11	0	0	-11.47	-7.82	-8.42	-9.34	0.114	21.17	0	0	0.119
11/22/06 3:00	300	-24.54	79.1	0.103	178.2	4.5	-5.592	0	0	-11.8	-7.82	-8.42	-9.36	0.114	21.18	0	0	0.121
11/22/06 4:00	400	-24.31	79.4	0.305	282.7	9.98	-4.235	0	0	-11.58	-7.82	-8.43	-9.37	0.114	21.17	0	0	0.12
11/22/06 5:00	500	-24.75	78.7	0.513	285.8	24.12	-2.913	0	0	-11.22	-7.83	-8.44	-9.36	0.114	21.17	0	0	0.119
11/22/06 6:00	600	-24.93	78.6	0.304	293.3	38.99	-4.836	0	0	-11.01	-7.83	-8.44	-9.35	0.114	21.17	0	0	0.121
11/22/06 7:00	700	-25.23	78.4	0.105	185.7	9.86	-6.031	0	0	-11.19	-7.84	-8.44	-9.35	0.114	21.17	0	0	0.122
11/22/06 8:00	800	-25.29	78.2	0.349	265.1	26.07	-4.391	0	0	-11.39	-7.84	-8.44	-9.36	0.114	21.18	0	0	0.121
11/22/06 9:00	900	-25.72	78.1	0.385	322.6	16.96	-6.765	0	0	-11.63	-7.84	-8.44	-9.38	0.114	21.17	0	0	0.12
11/22/06 10:00	1000	-25.98	77.6	0.347	302.7	26.02	-7.71	0.001	4.259	-12.12	-7.85	-8.45	-9.4	0.114	21.17	0	0	0.12
11/22/06 11:00	1100	-26.47	77.1	0.327	317.5	21.61	-14.03	0.012	2.329	-12.52	-7.85	-8.46	-9.44	0.114	21.16	0	0	0.11
11/22/06 12:00	1200	-26.15	77.7	0.04	147.8	0.249	-21.35	0.018	2.419	-13.31	-7.86	-8.48	-9.49	0.114	21.16	0	0	0.115
11/22/06 13:00	1300	-25.88	78.1	0.005	124.4	1.339	-21.26	0.018	2.976	-14.53	-7.87	-8.51	-9.57	0.114	21.16	0	0	0.108
11/22/06 14:00	1400	-23.5	80.2	0.279	264.3	18.08	-30.14	0.032	4.784	-15.34	-7.89	-8.54	-9.66	0.114	21.16	0	0	0.111

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/22/06 15:00	1500	-23.79	78.4	0.316	250.4	10.08	-14.21	0.02	5.31	-15.49	-7.9	-8.58	-9.73	0.114	21.16	0	0	0.111
11/22/06 16:00	1600	-27.09	75.8	0.209	310.8	5.14	-5.133	0.001	5.638	-15.87	-7.93	-8.62	-9.79	0.114	21.15	0	0	0.112
11/22/06 17:00	1700	-27.95	76.2	0.136	8.23	7.7	-7.36	0	0	-16.8	-7.96	-8.67	-9.88	0.114	21.15	0	0	0.118
11/22/06 18:00	1800	-28.53	75.3	0.209	276.1	10.62	-7.73	0	0	-17.71	-7.98	-8.72	-9.98	0.113	21.14	0	0	0.117
11/22/06 19:00	1900	-29.19	75.1	0.08	304.4	6.57	-5.331	0	0	-18.28	-8.01	-8.77	-10.08	0.113	21.13	0	0	0.115
11/22/06 20:00	2000	-28.91	75.3	0.283	3.736	12.93	-9.87	0	0	-18.72	-8.05	-8.84	-10.18	0.113	21.13	0	0	0.118
11/22/06 21:00	2100	-28.71	75.1	0.41	344.4	9.84	-2.978	0	0	-18.88	-8.09	-8.9	-10.26	0.113	21.12	0	0	0.114
11/22/06 22:00	2200	-29.58	74.2	0.13	316.2	5.829	-8.25	0	0	-18.89	-8.13	-8.96	-10.33	0.113	21.11	0	0	0.12
11/22/06 23:00	2300	-29.37	74.6	0.354	293.2	19.77	-9.05	0	0	-19.07	-8.17	-9.02	-10.4	0.112	21.1	0	0	0.117
11/23/06 0:00	2400	-29.56	74.1	0.463	302.1	7.1	-5.319	0	0	-19.11	-8.21	-9.08	-10.46	0.112	21.08	0	0	0.119
11/23/06 1:00	100	-29.99	73.9	0.319	305.3	2.718	-6.204	0	0	-19.09	-8.26	-9.14	-10.52	0.112	21.07	0	0	0.111
11/23/06 2:00	200	-30.26	73.6	0.25	287.4	5.281	-10.36	0	0	-19.28	-8.3	-9.19	-10.58	0.112	21.07	0	0	0.117
11/23/06 3:00	300	-29.61	74.4	0.29	308.1	12.96	-5.02	0	0	-19.3	-8.34	-9.24	-10.64	0.111	21.05	0	0	0.114
11/23/06 4:00	400	-29.42	74.2	0.289	358.2	17.98	-4.779	0	0	-19.29	-8.38	-9.29	-10.69	0.111	21.05	0	0	0.118
11/23/06 5:00	500	-30.2	73.4	0.245	300.6	4.591	-6.017	0	0	-19.39	-8.42	-9.34	-10.75	0.111	21.05	0	0	0.118
11/23/06 6:00	600	-30.66	73.1	0.095	303.8	3.182	-6.712	0	0	-19.52	-8.46	-9.39	-10.8	0.111	21.04	0	0	0.113
11/23/06 7:00	700	-30.8	73.4	0.048	310.4	3.699	-9.94	0	0	-19.71	-8.5	-9.44	-10.86	0.111	21.03	0	0	0.116
11/23/06 8:00	800	-30.4	73.4	0.302	313.8	5.169	-7.03	0	0	-19.91	-8.54	-9.48	-10.92	0.111	21.03	0	0	0.119
11/23/06 9:00	900	-30.69	73	0.36	334	16.89	-3.778	0	0	-19.93	-8.58	-9.53	-10.98	0.111	21.02	0	0	0.113
11/23/06 10:00	1000	-30.81	73.3	0.108	268.1	25.1	-6.702	0.007	13.37	-19.91	-8.62	-9.58	-11.03	0.11	21.01	0	0	0.111
11/23/06 11:00	1100	-28.42	77.4	0.104	278.7	7.5	4.658	0.039	2.836	-19.72	-8.66	-9.62	-11.07	0.11	21	0	0	0.103
11/23/06 12:00	1200	-26.52	76.6	0.19	127.4	12.46	1.761	0.048	3.098	-19.31	-8.69	-9.66	-11.09	0.11	21	0	0	0.107
11/23/06 13:00	1300	-24.28	79.4	0.141	159	9.64	-20.43	0.043	3.901	-18.55	-8.73	-9.69	-11.1	0.11	20.99	0	0	0.097
11/23/06 14:00	1400	-24.36	76.5	0.215	254.3	16.76	-14.48	0.033	4.611	-17.82	-8.76	-9.71	-11.09	0.11	20.99	0	0	0.11
11/23/06 15:00	1500	-26.37	75.3	0.255	297.2	16.55	-5.552	0.018	5.155	-17.63	-8.79	-9.71	-11.08	0.11	20.99	0	0	0.111
11/23/06 16:00	1600	-29.25	73.4	0.231	141	5.687	-5.775	0.001	9.88	-17.97	-8.81	-9.72	-11.11	0.11	20.98	0	0	0.112
11/23/06 17:00	1700	-30.45	73.1	0.212	312.5	8.14	-2.21	0	0	-18.8	-8.83	-9.74	-11.16	0.11	20.99	0	0	0.115
11/23/06 18:00	1800	-30.81	73.2	0.17	329.5	21.82	-6.245	0	0	-19.44	-8.85	-9.77	-11.23	0.11	20.98	0	0	0.117
11/23/06 19:00	1900	-30.81	73	0.117	14.23	10.86	-3.335	0	0	-19.86	-8.88	-9.81	-11.29	0.109	20.97	0	0	0.108
11/23/06 20:00	2000	-31.08	73.2	0.049	70.5	4.223	-4.426	0	0	-20.15	-8.91	-9.86	-11.36	0.109	20.96	0	0	0.114
11/23/06 21:00	2100	-30.99	73.1	0.058	52.03	3.53	-3.976	0	0	-20.34	-8.95	-9.9	-11.42	0.109	20.96	0	0	0.113
11/23/06 22:00	2200	-31.35	72.6	0.119	32.84	10.47	-7.1	0	0	-20.34	-8.98	-9.95	-11.47	0.109	20.95	0	0	0.119
11/23/06 23:00	2300	-31.32	72.7	0.03	58.73	13.27	-5.207	0	0	-20.34	-9.02	-10	-11.52	0.109	20.94	0	0	0.111
11/24/06 0:00	2400	-31.22	72.8	0.287	35.75	14.62	-5.657	0	0	-20.27	-9.06	-10.04	-11.56	0.109	20.93	0	0	0.115
11/24/06 1:00	100	-30.77	73	0.274	15.64	7.01	-4.787	0	0	-20.12	-9.09	-10.08	-11.6	0.108	20.92	0	0	0.115
11/24/06 2:00	200	-30.78	72.8	0.282	28.76	14.19	-1.964	0	0	-20.08	-9.13	-10.12	-11.63	0.108	20.92	0	0	0.117
11/24/06 3:00	300	-30.82	72.8	0.378	18.47	14.79	-5.082	0	0	-19.92	-9.16	-10.16	-11.67	0.108	20.92	0	0	0.116
11/24/06 4:00	400	-30.89	73.1	0.121	43.39	2.426	-3.222	0	0	-19.69	-9.2	-10.2	-11.7	0.108	20.92	0	0	0.115
11/24/06 5:00	500	-31.06	72.8	0.002	114.5	4.315	-6.23	0	0	-19.98	-9.23	-10.24	-11.73	0.108	20.91	0	0	0.118
11/24/06 6:00	600	-30.76	73.2	0.268	33.3	3.634	-8.82	0	0	-20.22	-9.26	-10.27	-11.78	0.108	20.91	0	0	0.116
11/24/06 7:00	700	-30.85	73	0.197	43.04	2.656	-3.027	0	0	-20.15	-9.3	-10.31	-11.82	0.108	20.9	0	0	0.116
11/24/06 8:00	800	-30.83	73.1	0.221	40.59	5.472	-7.04	0	0	-20.11	-9.33	-10.35	-11.86	0.108	20.89	0	0	0.115
11/24/06 9:00	900	-30.85	73.1	0.061	12.46	17.65	-1.998	0	0	-20.12	-9.36	-10.38	-11.9	0.107	20.88	0	0	0.11
11/24/06 10:00	1000	-30.05	74.1	0.076	14.45	6.626	-2.909	0.005	9.35	-20.3	-9.4	-10.42	-11.94	0.108	20.89	0	0	0.111
11/24/06 11:00	1100	-28.04	77.3	0.082	350.8	4.327	11.65	0.04	2.732	-20.16	-9.43	-10.45	-11.97	0.107	20.88	0	0	0.105
11/24/06 12:00	1200	-26.65	77.7	0.293	321.9	3.199	9.69	0.047	2.972	-19.64	-9.46	-10.48	-11.98	0.107	20.87	0	0	0.106
11/24/06 13:00	1300	-25.66	76.4	0.224	310.8	8.52	-1.725	0.044	3.652	-18.72	-9.49	-10.5	-11.97	0.107	20.87	0	0	0.109
11/24/06 14:00	1400	-26.05	74.6	0.656	307.3	12.6	-4.123	0.035	4.25	-17.86	-9.51	-10.5	-11.94	0.107	20.87	0	0	0.114
11/24/06 15:00	1500	-26.52	74.2	0.618	306.3	8.36	1.624	0.018	4.782	-17.29	-9.53	-10.5	-11.91	0.107	20.87	0	0	0.118
11/24/06 16:00	1600	-29.01	74.1	0	0	0	-2.57	0.001	2.986	-17.55	-9.55	-10.5	-11.9	0.107	20.87	0	0	0.113

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/24/06 17:00	1700	-28.81	74.9	0	0	0	-1.912	0	0	-18.6	-9.56	-10.5	-11.95	0.107	20.87	0	0	0.112
11/24/06 18:00	1800	-29.68	73.8	0	0	0	-2.053	0	0	-19.36	-9.57	-10.52	-12.01	0.107	20.87	0	0	0.111
11/24/06 19:00	1900	-29.91	73.9	0	0	0	-2.613	0	0	-19.72	-9.59	-10.55	-12.06	0.107	20.86	0	0	0.112
11/24/06 20:00	2000	-29.4	74.9	0	0	0	-2.182	0	0	-19.93	-9.62	-10.59	-12.11	0.107	20.86	0	0	0.113
11/24/06 21:00	2100	-29.44	74.8	0	0	0	-1.576	0	0	-20.09	-9.64	-10.63	-12.16	0.107	20.85	0	0	0.111
11/24/06 22:00	2200	-29.63	74.1	0.101	25.45	1.473	-3.443	0	0	-20.13	-9.67	-10.66	-12.2	0.107	20.85	0	0	0.114
11/24/06 23:00	2300	-29.53	74.4	0.223	24.3	2.311	-7.56	0	0	-19.93	-9.7	-10.7	-12.24	0.106	20.84	0	0	0.117
11/25/06 0:00	2400	-29.15	74.2	1.148	17.18	5.848	-6.951	0	0	-19.71	-9.73	-10.74	-12.26	0.106	20.84	0	0	0.12
11/25/06 1:00	100	-29.13	74.1	0.175	24.72	4.766	-1.001	0	0	-18.82	-9.76	-10.77	-12.26	0.106	20.83	0	0	0.115
11/25/06 2:00	200	-29.56	74.2	0	0	0	-5.875	0	0	-18.84	-9.79	-10.79	-12.26	0.106	20.83	0	0	0.116
11/25/06 3:00	300	-29.81	73.7	0.564	358.8	7.7	-2.276	0	0	-19.1	-9.81	-10.82	-12.29	0.106	20.82	0	0	0.12
11/25/06 4:00	400	-29.27	74	0.832	18.83	6.929	-3.87	0	0	-19.08	-9.84	-10.85	-12.31	0.106	20.82	0	0	0.118
11/25/06 5:00	500	-29.29	73.8	0.96	23.81	5.247	-5.79	0	0	-18.68	-9.87	-10.87	-12.32	0.106	20.82	0	0	0.118
11/25/06 6:00	600	-29.72	73.7	0.066	16.24	2.767	0.27	0	0	-18.26	-9.89	-10.9	-12.32	0.106	20.81	0	0	0.113
11/25/06 7:00	700	-29.81	74	0	0	0	-3.851	0	0	-18.74	-9.92	-10.92	-12.34	0.106	20.82	0	0	0.112
11/25/06 8:00	800	-29.49	74	0	0	0	-1.511	0	0	-19.36	-9.94	-10.94	-12.39	0.106	20.81	0	0	0.113
11/25/06 9:00	900	-29.8	73.5	0	0	0	-1.957	0	0	-19.65	-9.96	-10.96	-12.44	0.106	20.81	0	0	0.114
11/25/06 10:00	1000	-29.6	74	0.169	339.5	5.577	-1.806	0.005	10.03	-19.72	-9.99	-10.99	-12.48	0.105	20.8	0	0	0.112
11/25/06 11:00	1100	-27.96	74.5	0	0	0	14.06	0.038	2.729	-19.46	-10.01	-11.02	-12.5	0.105	20.79	0	0	0.112
11/25/06 12:00	1200	-23.83	78.1	0	0	0	7.72	0.047	2.889	-18.85	-10.04	-11.04	-12.5	0.105	20.8	0	0	0.106
11/25/06 13:00	1300	-21.31	76.5	0	0	0	-6.11	0.044	3.57	-18.03	-10.06	-11.06	-12.48	0.105	20.79	0	0	0.1
11/25/06 14:00	1400	-19.43	75.2	0	0	0	-12.48	0.033	4.424	-17.35	-10.07	-11.05	-12.45	0.105	20.8	0	0	0.093
11/25/06 15:00	1500	-22.09	70.9	0	0	0	-1.583	0.016	5.202	-17.1	-10.09	-11.04	-12.43	0.106	20.8	0	0	0.107
11/25/06 16:00	1600	-27.65	74.2	0	0	0	0.078	0.001	2.403	-17.6	-10.09	-11.03	-12.44	0.105	20.79	0	0	0.112
11/25/06 17:00	1700	-28.78	75	0	0	0	-1.836	0	0	-18.49	-10.1	-11.03	-12.49	0.106	20.8	0	0	0.118
11/25/06 18:00	1800	-28.95	75.5	0.243	28.93	6.559	-4.053	0	0	-19.06	-10.11	-11.05	-12.54	0.105	20.8	0	0	0.115
11/25/06 19:00	1900	-28.58	75.6	0.274	51.45	4.897	-0.836	0	0	-19.3	-10.12	-11.08	-12.58	0.105	20.79	0	0	0.116
11/25/06 20:00	2000	-29.33	74.2	0.385	24.1	17.59	-0.736	0	0	-19.38	-10.14	-11.11	-12.62	0.105	20.79	0	0	0.113
11/25/06 21:00	2100	-28.92	74.7	0.788	17.96	12.81	-1.304	0	0	-19.49	-10.17	-11.14	-12.66	0.105	20.79	0	0	0.115
11/25/06 22:00	2200	-28.97	75.1	0.123	2.682	1.485	-3.963	0	0	-19.3	-10.19	-11.17	-12.69	0.105	20.78	0	0	0.109
11/25/06 23:00	2300	-28.95	74.5	0.126	39.16	2.443	1.373	0	0	-19.46	-10.21	-11.2	-12.72	0.105	20.78	0	0	0.116
11/26/06 0:00	2400	-29.76	74.6	0.572	43.52	6.79	-3.137	0	0	-19.71	-10.24	-11.23	-12.76	0.105	20.78	0	0	0.114
11/26/06 1:00	100	-29.33	74.5	0.601	22.49	9	-3.346	0	0	-19.72	-10.26	-11.26	-12.79	0.105	20.77	0	0	0.118
11/26/06 2:00	200	-29.35	74.8	0.166	32.88	9.17	0.024	0	0	-19.6	-10.29	-11.29	-12.82	0.105	20.76	0	0	0.114
11/26/06 3:00	300	-29.15	74.7	0.058	19.59	10.05	-1.795	0	0	-19.69	-10.31	-11.32	-12.85	0.105	20.76	0	0	0.111
11/26/06 4:00	400	-28.92	75.3	0.178	133.8	5.714	-5.438	0	0	-19.88	-10.34	-11.35	-12.89	0.105	20.76	0	0	0.116
11/26/06 5:00	500	-29.49	74.4	0.01	54.5	0.464	-0.373	0	0	-19.87	-10.37	-11.38	-12.92	0.104	20.75	0	0	0.112
11/26/06 6:00	600	-29.22	75	0.39	48.34	13.61	-0.257	0	0	-19.73	-10.39	-11.41	-12.95	0.104	20.75	0	0	0.117
11/26/06 7:00	700	-29.65	74.3	0.355	21.35	7.36	0.727	0	0	-19.74	-10.42	-11.44	-12.98	0.104	20.75	0	0	0.119
11/26/06 8:00	800	-29.83	73.9	0.45	27.06	8.03	-3.62	0	0	-19.61	-10.44	-11.46	-13	0.104	20.74	0	0	0.12
11/26/06 9:00	900	-29.02	75.2	0.323	46.03	7.13	-0.893	0	0	-19.52	-10.47	-11.49	-13.02	0.104	20.74	0	0	0.114
11/26/06 10:00	1000	-28.73	75.8	0	0	0	-2.269	0.003	8.96	-19.48	-10.49	-11.51	-13.04	0.104	20.74	0	0	0.11
11/26/06 11:00	1100	-26.21	73.1	0.029	35.17	3.241	15.06	0.037	2.755	-19.27	-10.51	-11.53	-13.05	0.104	20.74	0	0	0.106
11/26/06 12:00	1200	-24.7	70.2	0.057	45.31	0.423	11.6	0.047	2.793	-18.74	-10.54	-11.55	-13.05	0.104	20.73	0	0	0.104
11/26/06 13:00	1300	-21.4	67.28	0.479	124.7	2.75	7.38	0.047	3.257	-17.82	-10.56	-11.56	-13.02	0.104	20.73	0	0	0.114
11/26/06 14:00	1400	-19.72	69.06	0.088	119.3	1.305	-8.18	0.034	4.324	-16.9	-10.57	-11.55	-12.98	0.104	20.73	0	0	0.095
11/26/06 15:00	1500	-21.29	65.11	0	0	0	-2.734	0.015	5.042	-16.57	-10.57	-11.53	-12.94	0.104	20.73	0	0	0.109
11/26/06 16:00	1600	-26.7	73.8	0	0	0	1.197	0.001	2.806	-17.12	-10.58	-11.51	-12.94	0.104	20.74	0	0	0.114
11/26/06 17:00	1700	-27.96	75.6	0.097	85	5.262	-1.039	0	0	-18.05	-10.58	-11.5	-12.98	0.104	20.73	0	0	0.116
11/26/06 18:00	1800	-27.9	76.4	0.555	42.8	18.39	2.069	0	0	-18.69	-10.59	-11.51	-13.02	0.104	20.74	0	0	0.116

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/26/06 19:00	1900	-27.64	75.6	0.978	22.12	13.75	-2.571	0	0	-18.89	-10.6	-11.54	-13.07	0.104	20.73	0	0	0.118
11/26/06 20:00	2000	-27.78	76.4	0.513	78.3	14.6	0.425	0	0	-18.61	-10.61	-11.56	-13.09	0.104	20.73	0	0	0.113
11/26/06 21:00	2100	-27.29	76.1	0.178	106.3	11.72	-4.215	0	0	-18.59	-10.63	-11.59	-13.1	0.104	20.72	0	0	0.115
11/26/06 22:00	2200	-26.9	75	0.893	77.7	20.46	0.138	0	0	-18.88	-10.65	-11.61	-13.13	0.104	20.72	0	0	0.116
11/26/06 23:00	2300	-27.82	74.9	0.294	52.23	18.52	0.338	0	0	-18.76	-10.67	-11.64	-13.16	0.104	20.72	0	0	0.112
11/27/06 0:00	2400	-27.54	76.9	0.243	121.3	5.473	-0.532	0	0	-18.69	-10.69	-11.66	-13.18	0.104	20.73	0	0	0.114
11/27/06 1:00	100	-27.45	76	0.165	109.7	14.29	2.351	0	0	-18.87	-10.71	-11.69	-13.2	0.104	20.71	0	0	0.116
11/27/06 2:00	200	-26.74	76.6	0.744	101.8	9.19	-0.537	0	4.089	-18.88	-10.73	-11.71	-13.23	0.104	20.72	0	0	0.114
11/27/06 3:00	300	-27.34	76.5	1.002	80.6	7.79	6.789	0	0.447	-18.62	-10.75	-11.73	-13.24	0.104	20.72	0	0	0.116
11/27/06 4:00	400	-27.39	76.8	0.76	69.03	12.22	2.444	0	0	-18.46	-10.77	-11.75	-13.25	0.103	20.71	0	0	0.115
11/27/06 5:00	500	-25.86	76.9	0.726	94.3	5.938	4.598	0	1.894	-18.36	-10.79	-11.77	-13.26	0.103	20.71	0	0	0.113
11/27/06 6:00	600	-26.01	75.9	1.514	85.4	11.75	-3.587	0	5.136	-18.22	-10.8	-11.78	-13.27	0.103	20.71	0	0	0.112
11/27/06 7:00	700	-26.27	75.7	0.849	77.6	16.23	10.84	0	0.453	-17.77	-10.82	-11.8	-13.26	0.103	20.71	0	0	0.115
11/27/06 8:00	800	-25.22	76.6	1.159	101.7	5.689	2.038	0	6.145	-17.61	-10.84	-11.81	-13.26	0.103	20.71	0	0	0.114
11/27/06 9:00	900	-26.24	76.6	1.082	81	7.96	11.5	0	0.221	-17.59	-10.86	-11.82	-13.26	0.103	20.71	0	0	0.118
11/27/06 10:00	1000	-25.88	76.6	0.931	70.2	12.04	-0.731	0.003	4.124	-17.41	-10.87	-11.83	-13.27	0.103	20.7	0	0	0.116
11/27/06 11:00	1100	-23.93	71.1	2.218	110.2	4.263	16.49	0.036	2.564	-17.18	-10.88	-11.83	-13.26	0.103	20.69	0	0	0.114
11/27/06 12:00	1200	-23	67.21	2.312	110	2.85	20.55	0.049	2.697	-15.92	-10.89	-11.83	-13.22	0.103	20.7	0	0	0.115
11/27/06 13:00	1300	-21.43	64.21	1.904	105.6	4.445	8.28	0.047	3.02	-14.65	-10.9	-11.81	-13.14	0.103	20.7	0	0	0.113
11/27/06 14:00	1400	-20.55	64.28	1.829	99.7	7.34	-2.322	0.035	3.575	-13.88	-10.89	-11.78	-13.07	0.103	20.71	0	0	0.113
11/27/06 15:00	1500	-21.06	65.82	1.969	99.8	6.972	5.432	0.018	3.521	-13.57	-10.89	-11.74	-13.01	0.104	20.71	0	0	0.118
11/27/06 16:00	1600	-22.69	70.8	2.091	111.5	5.383	-1.396	0.003	1.77	-13.8	-10.87	-11.7	-12.98	0.104	20.72	0	0	0.116
11/27/06 17:00	1700	-23.55	72.6	1.947	105.9	5.8	-0.967	0	1.351	-14.22	-10.86	-11.67	-12.97	0.104	20.72	0	0	0.119
11/27/06 18:00	1800	-24.33	73.8	1.927	104.6	11.32	2.139	0	0.125	-14.57	-10.85	-11.65	-12.97	0.104	20.72	0	0	0.118
11/27/06 19:00	1900	-24.4	73.6	1.959	115.9	4.937	-6.363	0	0.52	-15.02	-10.84	-11.65	-12.98	0.104	20.72	0	0	0.115
11/27/06 20:00	2000	-25.27	73.1	1.668	115.5	7.07	-4.446	0	1.7	-15.43	-10.83	-11.64	-13	0.104	20.72	0	0	0.118
11/27/06 21:00	2100	-24.74	72.4	2.044	111	7.52	-3.726	0	0.961	-15.68	-10.83	-11.65	-13.02	0.104	20.72	0	0	0.121
11/27/06 22:00	2200	-25.04	72	2.333	114.5	6.657	-6.484	0	0.569	-15.56	-10.83	-11.65	-13.02	0.104	20.72	0	0	0.12
11/27/06 23:00	2300	-25.14	71.8	2.404	117.6	7.99	-6.03	0	0.41	-15.31	-10.84	-11.66	-13.02	0.104	20.72	0	0	0.111
11/28/06 0:00	2400	-24.93	72.8	2.098	106.8	10.42	-7.96	0	2.091	-15.04	-10.84	-11.66	-13.01	0.103	20.71	0	0	0.117
11/28/06 1:00	100	-23.6	68.95	2.098	114.5	9.13	-8.8	0	0.263	-15.04	-10.84	-11.66	-13	0.104	20.72	0	0	0.115
11/28/06 2:00	200	-23.55	71.3	1.956	87.6	14.3	-2.37	0	0.391	-14.92	-10.85	-11.66	-13	0.104	20.72	0	0	0.118
11/28/06 3:00	300	-23.47	70.1	1.999	106.5	10.76	-3.291	0	0.223	-14.62	-10.85	-11.66	-12.98	0.104	20.72	0	0	0.119
11/28/06 4:00	400	-22.95	70.7	1.78	94.3	14.56	-2.857	0	0	-14.24	-10.85	-11.65	-12.96	0.103	20.71	0	0	0.12
11/28/06 5:00	500	-22.74	71	2.114	96.2	11.02	-8	0	0.066	-13.3	-10.85	-11.64	-12.91	0.104	20.72	0	0	0.12
11/28/06 6:00	600	-21.92	67.61	2.322	122.4	13.68	2.432	0	0	-12.43	-10.84	-11.63	-12.85	0.104	20.72	0	0	0.117
11/28/06 7:00	700	-25.08	73	0.469	154.5	50.5	1.13	0	0	-11.95	-10.84	-11.6	-12.78	0.104	20.73	0	0	0.118
11/28/06 8:00	800	-26.56	77.3	0.447	135.4	29.77	-5.423	0	0.129	-13.03	-10.83	-11.58	-12.78	0.104	20.73	0	0	0.121
11/28/06 9:00	900	-25.66	78.5	0.236	139.2	15.81	-5.015	0	2.31	-13.2	-10.81	-11.56	-12.78	0.104	20.72	0	0	0.121
11/28/06 10:00	1000	-24.71	76.1	0.74	118.2	11.52	-6.66	0.001	3.21	-12.1	-10.81	-11.55	-12.73	0.104	20.72	0	0	0.121
11/28/06 11:00	1100	-23.33	71.9	0.844	123.1	20.19	-6.598	0.023	1.752	-11.93	-10.8	-11.53	-12.69	0.104	20.73	0	0	0.115
11/28/06 12:00	1200	-21.9	65.39	0.987	122.4	17.72	16.55	0.055	1.897	-11.23	-10.78	-11.5	-12.63	0.104	20.72	0	0	0.113
11/28/06 13:00	1300	-20.53	60.8	0.501	106.1	9.36	-2.93	0.041	2.443	-11.21	-10.77	-11.46	-12.58	0.104	20.74	0	0	0.109
11/28/06 14:00	1400	-20.91	62.93	1.217	121.5	8.38	-0.473	0.032	3.049	-11.82	-10.75	-11.43	-12.57	0.104	20.73	0	0	0.112
11/28/06 15:00	1500	-22.21	69.92	0.558	129.5	18.83	-0.12	0.011	3.277	-12.34	-10.73	-11.4	-12.57	0.104	20.74	0	0	0.115
11/28/06 16:00	1600	-23.86	77.7	0.364	92.2	20.27	-0.834	0	7.89	-13.27	-10.71	-11.38	-12.6	0.104	20.74	0	0	0.116
11/28/06 17:00	1700	-24.32	78.8	0.724	91.9	7.26	-3.448	0	0	-14.22	-10.7	-11.38	-12.65	0.104	20.74	0	0	0.119
11/28/06 18:00	1800	-23.82	77.4	0.856	100.2	13.51	-0.42	0	0	-14.76	-10.69	-11.39	-12.69	0.104	20.75	0	0	0.112
11/28/06 19:00	1900	-23.94	78	0.14	125.1	18.68	-3.715	0	0	-14.84	-10.7	-11.41	-12.73	0.104	20.74	0	0	0.119
11/28/06 20:00	2000	-23.8	77.9	0.653	81.6	20.27	-3.533	0	0	-14.71	-10.7	-11.43	-12.75	0.104	20.74	0	0	0.119

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/28/06 21:00	2100	-23.29	75.4	0.77	122.3	11.41	-2.289	0	0	-14.34	-10.71	-11.45	-12.75	0.104	20.73	0	0	0.119
11/28/06 22:00	2200	-23.33	76.1	0.253	287.6	29.68	-3.981	0	0	-13.82	-10.71	-11.46	-12.74	0.104	20.74	0	0	0.119
11/28/06 23:00	2300	-23.92	78	0.142	96.3	17.53	-3.46	0	0	-13.55	-10.72	-11.46	-12.72	0.104	20.74	0	0	0.115
11/29/06 0:00	2400	-24.41	79.2	0.137	105.7	4.025	-3.651	0	0	-13.57	-10.72	-11.47	-12.71	0.104	20.74	0	0	0.117
11/29/06 1:00	100	-24.26	78.8	0.253	154.5	10.74	-4.334	0	0	-13.88	-10.73	-11.47	-12.72	0.104	20.74	0	0	0.118
11/29/06 2:00	200	-24.29	78.2	0.674	133.5	24.86	-4.955	0	0	-13.98	-10.73	-11.47	-12.73	0.104	20.74	0	0	0.12
11/29/06 3:00	300	-24.02	79.1	0.487	104.1	25.21	-2.688	0	3.466	-13.31	-10.73	-11.48	-12.72	0.104	20.74	0	0	0.121
11/29/06 4:00	400	-23.3	77.6	0.161	139.8	15.79	-1.064	0	0.108	-11.46	-10.74	-11.47	-12.64	0.104	20.74	0	0	0.119
11/29/06 5:00	500	-23.98	78.8	0.698	119.9	26.33	-2.322	0	0	-10.4	-10.73	-11.45	-12.54	0.104	20.74	0	0	0.119
11/29/06 6:00	600	-24.44	79.3	1.021	104.5	32.04	-4.597	0	0	-11	-10.73	-11.42	-12.5	0.104	20.73	0	0	0.119
11/29/06 7:00	700	-24.28	79.8	0.87	133.6	30.28	-5.354	0	0.338	-11.71	-10.71	-11.39	-12.5	0.104	20.74	0	0	0.121
11/29/06 8:00	800	-23.35	79.2	0.555	108.5	39.54	-0.976	0	2.787	-11.19	-10.7	-11.38	-12.48	0.104	20.74	0	0	0.12
11/29/06 9:00	900	-23.2	80.1	0.269	39.31	30.82	-1.264	0.001	0.312	-9.83	-10.69	-11.36	-12.4	0.104	20.74	0	0	0.12
11/29/06 10:00	1000	-22.82	80.1	0.527	76.6	13.9	-2.188	0.001	1.083	-8.96	-10.68	-11.33	-12.32	0.104	20.74	0	0	0.124
11/29/06 11:00	1100	-22.73	80.5	0.239	262.9	17.74	-6.445	0.006	1.66	-8.49	-10.66	-11.28	-12.24	0.104	20.75	0	0	0.125
11/29/06 12:00	1200	-21.94	80.4	0.047	53.31	15.64	-9.05	0.009	1.786	-8.03	-10.63	-11.24	-12.16	0.104	20.75	0	0	0.126
11/29/06 13:00	1300	-21.46	80.1	0.198	114	42.09	-7.98	0.01	1.886	-7.49	-10.61	-11.19	-12.09	0.104	20.75	0	0	0.128
11/29/06 14:00	1400	-21.56	80.1	0.452	293.5	13.97	-5.807	0.01	1.949	-7	-10.58	-11.14	-12.01	0.105	20.76	0	0	0.13
11/29/06 15:00	1500	-21.37	81.3	0.066	237.3	5.526	-6.577	0.005	1.949	-6.753	-10.55	-11.09	-11.93	0.105	20.77	0	0	0.13
11/29/06 16:00	1600	-21.1	82.2	0.048	138.5	4.34	-2.057	0.001	1.198	-6.667	-10.52	-11.04	-11.87	0.105	20.77	0	0	0.132
11/29/06 17:00	1700	-21.34	81.9	0.314	262.6	18.35	-0.075	0	0.858	-6.667	-10.48	-10.99	-11.81	0.105	20.78	0	0	0.133
11/29/06 18:00	1800	-20.98	82.6	0.091	122.4	11.95	-2.407	0	3.113	-6.642	-10.45	-10.94	-11.76	0.105	20.79	0	0	0.136
11/29/06 19:00	1900	-21.08	82.4	0.23	201.9	10.92	0.32	0	0.057	-6.454	-10.41	-10.9	-11.71	0.105	20.79	0	0	0.14
11/29/06 20:00	2000	-21.22	82.3	0.913	296.7	14.12	-0.425	0	0.57	-6.451	-10.38	-10.86	-11.65	0.105	20.8	0	0	0.142
11/29/06 21:00	2100	-21.25	82.3	0.511	289.6	16.93	-1.208	0	0.505	-6.294	-10.35	-10.81	-11.61	0.105	20.8	0	0	0.145
11/29/06 22:00	2200	-20.98	82.4	0.315	240.8	1.484	-0.804	0	0.418	-6.236	-10.32	-10.77	-11.56	0.106	20.8	0	0	0.147
11/29/06 23:00	2300	-20.88	82.7	0.068	209.3	7.23	-2.567	0	0.226	-6.168	-10.28	-10.74	-11.51	0.106	20.8	0	0	0.149
11/30/06 0:00	2400	-20.96	82.4	0	0	0	-1.101	0	0	-6.021	-10.25	-10.7	-11.47	0.106	20.81	0	0	0.151
11/30/06 1:00	100	-20.88	82.4	0	0	0	-1.272	0	0	-6.016	-10.22	-10.66	-11.42	0.106	20.82	0	0	0.151
11/30/06 2:00	200	-20.88	82.4	0	0	0	-0.928	0	0	-5.867	-10.19	-10.62	-11.38	0.106	20.82	0	0	0.151
11/30/06 3:00	300	-21.02	82.2	0	0	0	-0.771	0	0	-5.806	-10.16	-10.58	-11.34	0.106	20.83	0	0	0.154
11/30/06 4:00	400	-21.22	82.1	0	0	0	-0.51	0	0	-5.805	-10.13	-10.55	-11.3	0.106	20.83	0	0	0.154
11/30/06 5:00	500	-21.39	82.4	0	0	0	-0.502	0	0	-5.872	-10.1	-10.51	-11.26	0.106	20.83	0	0	0.154
11/30/06 6:00	600	-21.56	82.3	0	0	0	-1.733	0	0	-6.022	-10.07	-10.48	-11.23	0.106	20.84	0	0	0.154
11/30/06 7:00	700	-21.35	82.4	0	0	0	-1.725	0	0	-6.229	-10.05	-10.45	-11.21	0.106	20.84	0	0	0.155
11/30/06 8:00	800	-21.06	82.7	0	0	0	-3.261	0	0	-6.235	-10.02	-10.42	-11.19	0.106	20.84	0	0	0.154
11/30/06 9:00	900	-20.53	82.7	0	0	0	-2.209	0	0	-6.2	-9.99	-10.4	-11.16	0.107	20.84	0	0	0.157
11/30/06 10:00	1000	-20.36	82.8	0	0	0	-1.816	0.001	4.393	-6.017	-9.97	-10.37	-11.12	0.106	20.84	0	0	0.157
11/30/06 11:00	1100	-20.03	82.3	0	0	0	-5.76	0.008	3.017	-5.813	-9.94	-10.34	-11.09	0.106	20.84	0	0	0.155
11/30/06 12:00	1200	-19.06	79.1	0	0	0	-1.013	0.026	2.582	-6.068	-9.92	-10.31	-11.06	0.107	20.85	0	0	0.15
11/30/06 13:00	1300	-16.96	69.61	0	0	0	0.016	0.045	2.488	-6.428	-9.89	-10.29	-11.05	0.107	20.86	0	0	0.146
11/30/06 14:00	1400	-16.52	68.24	0.572	130.5	5.457	4.817	0.035	2.55	-6.783	-9.87	-10.26	-11.05	0.107	20.85	0	0	0.149
11/30/06 15:00	1500	-17.55	72.3	1.451	127.1	13.61	2.902	0.015	2.577	-7.23	-9.85	-10.24	-11.05	0.107	20.86	0	0	0.154
11/30/06 16:00	1600	-19.18	78.4	1.29	96.9	16.44	3.225	0.001	8.15	-7.84	-9.83	-10.23	-11.07	0.107	20.85	0	0	0.154
11/30/06 17:00	1700	-20.39	79.6	1.088	66.04	22.39	-0.976	0	0.021	-8.3	-9.81	-10.22	-11.09	0.107	20.85	0	0	0.149
11/30/06 18:00	1800	-21.08	80.4	0.856	69.8	15.47	-1.461	0	0	-8.57	-9.8	-10.22	-11.11	0.107	20.86	0	0	0.155
11/30/06 19:00	1900	-20.91	80.7	1.03	58.86	15.1	-7.87	0	0	-8.79	-9.79	-10.22	-11.12	0.107	20.85	0	0	0.154
11/30/06 20:00	2000	-20.38	81.4	1.27	69.77	21.39	-5.235	0	0	-8.89	-9.78	-10.22	-11.14	0.107	20.86	0	0	0.159
11/30/06 21:00	2100	-20.31	80.4	1.638	61.65	14.4	-1.723	0	0.063	-9.02	-9.77	-10.23	-11.15	0.107	20.86	0	0	0.156
11/30/06 22:00	2200	-20.04	80	1.98	40.22	7.93	-10.36	0	0.102	-8.82	-9.77	-10.23	-11.15	0.107	20.86	0	0	0.155

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
11/30/06 23:00	2300	-19.36	79.3	2.009	54.38	8.45	-7.17	0	0.06	-8.63	-9.77	-10.24	-11.14	0.107	20.85	0	0	0.155
12/1/06 0:00	2400	-19.48	80.3	1.717	71.3	14.23	6.286	0	0.088	-8.39	-9.76	-10.24	-11.12	0.107	20.85	0	0	0.157
12/1/06 1:00	100	-19.5	79.7	1.692	52.44	14.88	-7.65	0	0.027	-8.39	-9.76	-10.25	-11.11	0.107	20.86	0	0	0.155
12/1/06 2:00	200	-18.63	79.1	1.961	59.35	8.92	-6.359	0	0.144	-8.35	-9.76	-10.24	-11.1	0.107	20.86	0	0	0.154
12/1/06 3:00	300	-18.71	80	2.2	99.1	11.97	5.557	0	0.454	-8.17	-9.76	-10.24	-11.09	0.107	20.86	0	0	0.154
12/1/06 4:00	400	-18.14	79.6	2.404	112.1	5.857	3.021	0	0.083	-8.17	-9.75	-10.24	-11.08	0.107	20.85	0	0	0.154
12/1/06 5:00	500	-18.25	79.7	2.29	111.2	5.432	4.677	0	0.057	-8.17	-9.75	-10.23	-11.08	0.107	20.85	0	0	0.155
12/1/06 6:00	600	-18.13	78.9	2.507	112.9	6.47	-1.346	0	0.249	-8.19	-9.74	-10.23	-11.07	0.107	20.86	0	0	0.153
12/1/06 7:00	700	-18.22	79.1	2.594	114.9	6.014	0.032	0	0.03	-8.18	-9.73	-10.21	-11.06	0.107	20.86	0	0	0.152
12/1/06 8:00	800	-18.43	79.8	2.462	105.2	10.02	1.364	0	0.098	-8.04	-9.73	-10.2	-11.05	0.107	20.85	0	0	0.155
12/1/06 9:00	900	-18.35	80	2.529	94.2	7.85	3.942	0	0.751	-7.83	-9.72	-10.19	-11.03	0.107	20.85	0	0	0.154
12/1/06 10:00	1000	-17.68	81.1	2.361	107.6	4.774	2.816	0.001	7.69	-7.52	-9.71	-10.17	-11.01	0.107	20.85	0	0	0.153
12/1/06 11:00	1100	-17.19	78.7	2.122	96.4	9.43	-1.136	0.012	2.243	-7.27	-9.7	-10.15	-10.98	0.107	20.85	0	0	0.151
12/1/06 12:00	1200	-15.38	76	1.96	105.5	6.05	-1.313	0.02	2.378	-6.972	-9.68	-10.13	-10.95	0.107	20.86	0	0	0.153
12/1/06 13:00	1300	-15.78	77.1	2.464	106.2	7.56	-10.28	0.016	2.787	-6.682	-9.67	-10.11	-10.91	0.107	20.87	0	0	0.153
12/1/06 14:00	1400	-15.17	78.1	2.281	98.6	5.625	-12.45	0.011	3.148	-6.2	-9.65	-10.09	-10.87	0.107	20.86	0	0	0.152
12/1/06 15:00	1500	-16.07	77.9	2.16	123.7	8.97	2.38	0.006	2.661	-5.763	-9.63	-10.06	-10.81	0.107	20.87	0	0	0.154
12/1/06 16:00	1600	-17.4	80.2	2.131	132.6	8.1	-2.352	0.001	3.891	-5.59	-9.62	-10.03	-10.77	0.107	20.87	0	0	0.154
12/1/06 17:00	1700	-17.52	82.1	2.133	129.2	8.62	-0.65	0	0	-5.546	-9.59	-9.99	-10.73	0.107	20.87	0	0	0.155
12/1/06 18:00	1800	-17.36	85.1	1.829	139	8.33	-0.841	0	0	-5.283	-9.57	-9.96	-10.69	0.107	20.88	0	0	0.158
12/1/06 19:00	1900	-16.88	86.4	2.324	126.8	7.32	-1.427	0	0	-5	-9.55	-9.93	-10.64	0.107	20.88	0	0	0.16
12/1/06 20:00	2000	-16.71	86.2	1.945	124.3	6.302	0.463	0	0	-4.71	-9.52	-9.89	-10.59	0.107	20.89	0	0	0.16
12/1/06 21:00	2100	-16.79	86.1	0.506	122.3	7.09	-1.012	0	0.044	-4.451	-9.5	-9.86	-10.54	0.108	20.89	0	0	0.168
12/1/06 22:00	2200	-16.85	86.2	0.232	250.9	7.57	-1.152	0	0.158	-4.223	-9.47	-9.82	-10.49	0.108	20.9	0	0	0.171
12/1/06 23:00	2300	-16.49	86.5	0.232	116	2.807	-1.142	0	0	-4.008	-9.44	-9.78	-10.44	0.108	20.9	0	0	0.173
12/2/06 0:00	2400	-16.81	85.9	0.957	107.5	7.59	5.077	0	0	-3.87	-9.42	-9.75	-10.39	0.108	20.91	0	0	0.172
12/2/06 1:00	100	-17.4	86.2	0.699	343.8	18.08	-2.168	0	0	-3.857	-9.39	-9.71	-10.34	0.108	20.91	0	0	0.172
12/2/06 2:00	200	-17.62	85.5	0.924	276.8	21.62	1.335	0	0	-4.084	-9.36	-9.67	-10.31	0.108	20.92	0	0	0.175
12/2/06 3:00	300	-18.11	85	1.161	291.2	13.76	1.92	0	0	-4.3	-9.33	-9.64	-10.29	0.108	20.92	0	0	0.178
12/2/06 4:00	400	-18.88	84.4	0.386	260.9	23.94	1.778	0	0	-4.3	-9.31	-9.62	-10.27	0.108	20.92	0	0	0.178
12/2/06 5:00	500	-18.95	84.5	0.059	340.4	7.38	-1.335	0	0	-4.302	-9.28	-9.59	-10.24	0.108	20.93	0	0	0.179
12/2/06 6:00	600	-19.08	84.3	0.562	285.7	26.61	1.055	0	0	-4.489	-9.26	-9.57	-10.22	0.108	20.93	0	0	0.179
12/2/06 7:00	700	-19.52	83.8	0.816	296.8	22.51	3.123	0	0	-4.515	-9.24	-9.54	-10.2	0.109	20.93	0	0	0.178
12/2/06 8:00	800	-20.13	83.6	0.485	330.8	25.42	3.31	0	0	-4.559	-9.21	-9.52	-10.17	0.109	20.93	0	0	0.173
12/2/06 9:00	900	-21.12	82.7	0.191	327.2	15.47	1.119	0	0	-4.893	-9.19	-9.5	-10.16	0.109	20.94	0	0	0.177
12/2/06 10:00	1000	-20.65	83.8	0.529	305.2	16.92	-12.72	0	8.12	-5.477	-9.17	-9.49	-10.17	0.109	20.94	0	0	0.176
12/2/06 11:00	1100	-20.55	83	0.737	296	23.57	-1.707	0.006	2.746	-6.065	-9.16	-9.48	-10.19	0.109	20.94	0	0	0.172
12/2/06 12:00	1200	-19.25	85	0.526	314.1	21.7	-7.69	0.019	2.543	-6.235	-9.14	-9.47	-10.2	0.109	20.94	0	0	0.169
12/2/06 13:00	1300	-17.37	84.6	0.374	318.1	15.52	15.69	0.036	2.194	-6.361	-9.13	-9.47	-10.21	0.109	20.94	0	0	0.173
12/2/06 14:00	1400	-18.12	81.7	0.796	255.4	25.85	14.98	0.033	2.212	-6.553	-9.12	-9.47	-10.22	0.109	20.94	0	0	0.175
12/2/06 15:00	1500	-20.15	83.3	0.28	129.7	2.213	0.258	0.005	2.772	-6.917	-9.12	-9.47	-10.23	0.109	20.94	0	0	0.173
12/2/06 16:00	1600	-20.48	84.3	0.065	126.7	1.846	4.068	0	3.974	-7.34	-9.11	-9.47	-10.26	0.109	20.94	0	0	0.168
12/2/06 17:00	1700	-21.1	84.6	0.069	67.38	2.006	-1.74	0	0	-7.84	-9.1	-9.48	-10.29	0.109	20.94	0	0	0.167
12/2/06 18:00	1800	-21.28	83.5	0.236	106.9	10.49	3.23	0	0	-8.34	-9.1	-9.49	-10.32	0.109	20.94	0	0	0.171
12/2/06 19:00	1900	-20.54	84.9	0.096	118.1	1.937	5.758	0	0	-8.76	-9.1	-9.5	-10.36	0.109	20.94	0	0	0.167
12/2/06 20:00	2000	-20.98	84.7	0.373	65.41	3.725	-8.07	0	0	-9.1	-9.11	-9.52	-10.4	0.109	20.94	0	0	0.172
12/2/06 21:00	2100	-20.67	84.6	0.32	53.26	5.483	2.814	0	0	-9.24	-9.11	-9.54	-10.44	0.109	20.93	0	0	0.175
12/2/06 22:00	2200	-20.67	84.3	0.948	75.4	17.67	-2.611	0	0.091	-9.43	-9.12	-9.56	-10.47	0.109	20.93	0	0	0.173
12/2/06 23:00	2300	-19.73	85.2	0.536	78	17.35	3.089	0	0	-9.42	-9.13	-9.58	-10.49	0.108	20.93	0	0	0.168
12/3/06 0:00	2400	-19.47	84.6	0.909	102.4	20.96	-6.3	0	0	-9.25	-9.14	-9.59	-10.51	0.108	20.93	0	0	0.176

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/3/06 1:00	100	-19.4	84.9	1.505	106.9	8.9	11.2	0	0.253	-9.25	-9.14	-9.61	-10.52	0.108	20.92	0	0	0.174
12/3/06 2:00	200	-18.63	85.1	0.783	114.4	18.77	9.87	0	0.055	-9.07	-9.15	-9.62	-10.53	0.108	20.92	0	0	0.18
12/3/06 3:00	300	-18.53	86.1	1.324	112.4	11.54	7.47	0	0.448	-8.84	-9.16	-9.63	-10.53	0.108	20.92	0	0	0.17
12/3/06 4:00	400	-18.12	85.6	1.749	122.3	7.81	2.94	0	0.014	-8.64	-9.16	-9.64	-10.53	0.108	20.92	0	0	0.174
12/3/06 5:00	500	-18.25	85.3	1.516	121.8	8.66	10.04	0	0.035	-8.6	-9.17	-9.64	-10.53	0.108	20.92	0	0	0.173
12/3/06 6:00	600	-20.1	83.7	1.452	81	11.11	11.3	0.001	0.123	-8.41	-9.17	-9.64	-10.53	0.108	20.92	0	0	0.173
12/3/06 7:00	700	-19.9	84.9	0.867	97.8	11.69	11.27	0	0	-8.08	-9.17	-9.64	-10.51	0.108	20.92	0	0	0.171
12/3/06 8:00	800	-19.06	85.3	0.918	101.6	12.4	4.303	0	0.061	-7.95	-9.17	-9.63	-10.5	0.108	20.92	0	0	0.17
12/3/06 9:00	900	-19.44	84.6	1.02	104.6	9.95	5.462	0	0.004	-7.95	-9.17	-9.63	-10.49	0.108	20.92	0	0	0.171
12/3/06 10:00	1000	-19.23	84.9	1.68	101.5	10.19	2.312	0.001	2.584	-7.87	-9.17	-9.62	-10.48	0.108	20.92	0	0	0.176
12/3/06 11:00	1100	-17.92	86	1.83	106.6	5.924	-3.923	0.004	2.676	-7.62	-9.16	-9.62	-10.46	0.108	20.92	0	0	0.176
12/3/06 12:00	1200	-16.39	86.4	1.898	115.9	10.86	-3.252	0.008	2.444	-7.15	-9.16	-9.61	-10.44	0.108	20.92	0	0	0.174
12/3/06 13:00	1300	-15.88	86.9	1.411	97.2	12.99	-12.17	0.01	2.701	-6.591	-9.15	-9.59	-10.4	0.108	20.92	0	0	0.175
12/3/06 14:00	1400	-15.14	86.9	1.671	106.9	9.95	-8.51	0.011	2.705	-5.817	-9.15	-9.57	-10.35	0.108	20.93	0	0	0.176
12/3/06 15:00	1500	-14.78	87.8	1.777	100.5	9.38	-5.031	0.004	2.601	-5.096	-9.13	-9.55	-10.28	0.108	20.93	0	0	0.176
12/3/06 16:00	1600	-13.95	88.8	1.448	106.6	6.958	-4.469	0	3.931	-4.484	-9.12	-9.51	-10.21	0.109	20.93	0	0	0.175
12/3/06 17:00	1700	-13.2	89.2	1.903	118.5	12.15	-3.432	0	0	-4.029	-9.1	-9.47	-10.15	0.109	20.94	0	0	0.175
12/3/06 18:00	1800	-12.3	89.6	2.12	127.2	7.28	-0.503	0	0.004	-3.675	-9.08	-9.43	-10.08	0.109	20.94	0	0	0.174
12/3/06 19:00	1900	-12.48	89.5	2.16	130.9	9.92	1.661	0	0.003	-3.319	-9.05	-9.39	-10.02	0.109	20.95	0	0	0.17
12/3/06 20:00	2000	-13.55	88.7	1.712	110.3	9.92	7.66	0	0.019	-3.044	-9.02	-9.35	-9.96	0.109	20.95	0	0	0.171
12/3/06 21:00	2100	-14.05	89.2	1.72	99.8	9.15	5.24	0	0.516	-3.142	-9	-9.31	-9.91	0.109	20.96	0	0	0.17
12/3/06 22:00	2200	-13.2	89.9	1.861	114	7.28	1.832	0	0.139	-3.509	-8.97	-9.27	-9.88	0.109	20.96	0	0	0.168
12/3/06 23:00	2300	-12.98	90	1.821	114.6	7.72	2.127	0	0.086	-3.85	-8.94	-9.23	-9.86	0.109	20.97	0	0	0.17
12/4/06 0:00	2400	-12.62	90.2	1.641	116.6	10.51	2.506	0	0.082	-4.085	-8.91	-9.2	-9.85	0.109	20.97	0	0	0.167
12/4/06 1:00	100	-12.2	90.6	1.786	113.2	8.61	3.028	0	0.101	-4.248	-8.89	-9.18	-9.83	0.109	20.97	0	0	0.166
12/4/06 2:00	200	-11.46	91.3	1.774	106.4	10.28	1.821	0	0.582	-4.292	-8.87	-9.15	-9.81	0.109	20.97	0	0	0.166
12/4/06 3:00	300	-10.76	91.5	1.589	99.7	7.61	3.843	0	0.194	-4.104	-8.85	-9.13	-9.79	0.109	20.97	0	0	0.164
12/4/06 4:00	400	-9.94	92.3	1.868	104.2	7.11	5.767	0	0.578	-3.884	-8.83	-9.11	-9.76	0.109	20.97	0	0	0.164
12/4/06 5:00	500	-9.67	92.3	1.927	104.5	8.35	5.066	0	0.204	-3.571	-8.81	-9.09	-9.72	0.11	20.98	0	0	0.163
12/4/06 6:00	600	-9.61	92.1	1.703	110.1	9.1	1.795	0	0	-3.439	-8.79	-9.06	-9.68	0.11	20.98	0	0	0.162
12/4/06 7:00	700	-9.45	92.3	1.651	117	7.97	-0.35	0	0	-3.195	-8.77	-9.03	-9.64	0.11	20.99	0	0	0.169
12/4/06 8:00	800	-9.78	91.9	1.801	108.7	10.18	8.2	0	0.023	-2.819	-8.75	-9	-9.6	0.11	20.99	0	0	0.162
12/4/06 9:00	900	-9.68	92.7	1.5	116.8	8.6	5.882	0	0.032	-2.579	-8.72	-8.97	-9.55	0.11	20.99	0	0	0.164
12/4/06 10:00	1000	-9.63	92.6	1.289	117.7	9.87	0.268	0.001	2.157	-2.757	-8.7	-8.94	-9.51	0.11	21	0	0	0.166
12/4/06 11:00	1100	-8.89	92.2	1.55	110.1	11.06	10.18	0.015	2.475	-3.009	-8.67	-8.91	-9.49	0.11	21	0	0	0.167
12/4/06 12:00	1200	-7.59	90.8	1.744	109.3	10.08	16.86	0.041	2.452	-2.884	-8.65	-8.88	-9.46	0.11	21.01	0	0	0.165
12/4/06 13:00	1300	-7.7	91.7	2.11	111.8	7.34	-4.411	0.013	2.512	-2.741	-8.63	-8.85	-9.43	0.11	21.01	0	0	0.167
12/4/06 14:00	1400	-7.26	92.6	1.969	111.4	7.86	-8.62	0.009	2.673	-2.354	-8.6	-8.82	-9.38	0.11	21.01	0	0	0.166
12/4/06 15:00	1500	-6.8	93	1.602	116.4	8.66	-3.681	0.004	2.658	-1.812	-8.58	-8.79	-9.33	0.111	21.02	0.254	0	0.167
12/4/06 16:00	1600	-6.732	93.5	0.707	120.6	30.69	1.06	0.001	5.803	-1.357	-8.55	-8.76	-9.26	0.111	21.02	0	0	0.164
12/4/06 17:00	1700	-6.627	93.9	0.38	127.3	29.39	0.248	0	0.009	-0.994	-8.53	-8.72	-9.2	0.111	21.03	0	0	0.159
12/4/06 18:00	1800	-6.919	93.5	1.14	124.9	10.29	1.221	0	0	-0.771	-8.5	-8.68	-9.14	0.111	21.03	0	0	0.158
12/4/06 19:00	1900	-7.09	93.9	1.535	119.3	8.24	-1.276	0	0	-0.645	-8.47	-8.64	-9.09	0.111	21.04	0	0	0.163
12/4/06 20:00	2000	-6.535	94	1.48	109.3	8.69	-0.016	0	0	-0.491	-8.44	-8.6	-9.03	0.111	21.05	0	0	0.159
12/4/06 21:00	2100	-6.303	94.1	1.579	115.8	6.304	0.183	0	0	-0.429	-8.4	-8.56	-8.98	0.111	21.05	0	0	0.159
12/4/06 22:00	2200	-6.233	94.1	1.556	103.6	10.19	0.508	0	0	-0.236	-8.37	-8.52	-8.93	0.111	21.06	0	0	0.16
12/4/06 23:00	2300	-5.39	95.1	0.58	108.7	6.801	-1.011	0	0	-0.215	-8.34	-8.48	-8.88	0.112	21.06	0	0	0.158
12/5/06 0:00	2400	-4.946	94.9	0.53	91.6	5.902	-0.077	0	0	-0.214	-8.31	-8.44	-8.84	0.111	21.06	0	0	0.16
12/5/06 1:00	100	-4.676	94.5	0.296	97.1	11.55	1.04	0	0	-0.041	-8.28	-8.4	-8.79	0.112	21.06	0	0	0.155
12/5/06 2:00	200	-4.866	95.1	0.347	101.9	4.943	1.842	0	0	0	-8.25	-8.36	-8.75	0.112	21.07	0	0	0.159

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/5/06 3:00	300	-4.831	94.6	1.28	103.9	5.013	1.453	0	0	0	-8.22	-8.33	-8.7	0.112	21.08	0	0	0.154
12/5/06 4:00	400	-4.992	94.9	0.907	91.8	9.92	1.344	0	0	0	-8.19	-8.29	-8.66	0.112	21.08	0	0	0.159
12/5/06 5:00	500	-4.782	94.9	0.189	109.6	4.776	-0.267	0	0	0.142	-8.15	-8.25	-8.62	0.112	21.09	0	0	0.156
12/5/06 6:00	600	-5.489	93.6	1.811	122.6	9.56	2.565	0	0	0.214	-8.13	-8.22	-8.58	0.112	21.09	0	0	0.158
12/5/06 7:00	700	-5.601	94.1	1.632	110	6.036	0.698	0	0	0.203	-8.09	-8.18	-8.54	0.112	21.1	0	0	0.16
12/5/06 8:00	800	-5.54	94	1.704	115.2	6.353	0.86	0	0	0.178	-8.06	-8.15	-8.51	0.113	21.1	0	0	0.161
12/5/06 9:00	900	-5.722	93.4	0.963	117.3	21.69	5.601	0	0.391	0.189	-8.03	-8.12	-8.47	0.113	21.11	0	0	0.162
12/5/06 10:00	1000	-6.758	93.6	1.827	96.2	12.83	-2.608	0.001	4.732	-0.056	-8	-8.09	-8.45	0.113	21.11	0	0	0.167
12/5/06 11:00	1100	-6.175	92	0.913	89.4	14.51	-4.62	0.005	2.687	-0.4	-7.98	-8.06	-8.43	0.113	21.12	0	0	0.169
12/5/06 12:00	1200	-5.841	92.1	1.509	107.7	9.24	-8	0.008	2.615	-0.43	-7.95	-8.03	-8.41	0.113	21.12	0	0	0.176
12/5/06 13:00	1300	-5.23	93.2	0.814	106.7	7.71	-7.54	0.007	2.602	-0.331	-7.93	-8.01	-8.38	0.113	21.12	0	0	0.177
12/5/06 14:00	1400	-5	93.1	0.951	113.2	7.93	-6.136	0.008	2.616	-0.094	-7.9	-7.98	-8.35	0.113	21.13	0	0	0.177
12/5/06 15:00	1500	-5.206	93.7	1.55	93	9.29	-3.793	0.004	2.996	0.029	-7.87	-7.95	-8.31	0.113	21.13	0	0	0.178
12/5/06 16:00	1600	-4.653	92.3	1.72	115.3	13.15	0.342	0.001	3.242	0.078	-7.85	-7.92	-8.27	0.113	21.13	0	0	0.178
12/5/06 17:00	1700	-4.521	90.9	1.515	117.1	11.02	0.961	0	0.082	0.188	-7.82	-7.89	-8.24	0.113	21.14	0	0	0.177
12/5/06 18:00	1800	-4.922	90.5	1.531	119.7	8.85	2.042	0	0	0.214	-7.8	-7.86	-8.21	0.113	21.14	0	0	0.178
12/5/06 19:00	1900	-5.218	89.3	0.801	119.5	13.83	10.09	0	0	0.045	-7.77	-7.84	-8.18	0.113	21.14	0	0	0.174
12/5/06 20:00	2000	-6.758	91.8	0.874	108	11.6	13.04	0	0.01	-0.163	-7.74	-7.81	-8.16	0.113	21.14	0	0	0.172
12/5/06 21:00	2100	-7.82	92	1.144	95.3	15.39	9.42	0	0.122	-1.012	-7.72	-7.79	-8.17	0.114	21.16	0	0	0.179
12/5/06 22:00	2200	-6.803	89.4	1.956	120.4	11.96	1.249	0	0.734	-2.106	-7.7	-7.77	-8.2	0.114	21.15	0	0	0.176
12/5/06 23:00	2300	-8.01	88.8	1.283	74.4	25.59	9.76	0.001	0.637	-2.845	-7.68	-7.77	-8.24	0.114	21.16	0	0	0.175
12/6/06 0:00	2400	-7.08	87.4	2.148	109.6	22.52	-13.8	0	1.955	-3.156	-7.66	-7.77	-8.27	0.114	21.16	0	0	0.178
12/6/06 1:00	100	-5.792	83	3.376	117.5	12.97	2.134	0	0.466	-3.557	-7.65	-7.77	-8.3	0.114	21.16	0	0	0.173
12/6/06 2:00	200	-6.1	83	2.067	117.2	12.35	4.857	0	0.013	-3.435	-7.64	-7.78	-8.31	0.114	21.15	0	0	0.177
12/6/06 3:00	300	-5.784	81	2.839	132.2	13.4	-10.83	0	0.08	-3.265	-7.64	-7.78	-8.31	0.114	21.16	0	0	0.175
12/6/06 4:00	400	-5.865	79.9	2.755	125.6	14.44	-21.99	0	0	-3.246	-7.63	-7.78	-8.31	0.114	21.16	0	0	0.173
12/6/06 5:00	500	-6.006	81.1	2.107	126.8	21.55	-14.02	0	0	-3.075	-7.63	-7.77	-8.31	0.114	21.15	0	0	0.177
12/6/06 6:00	600	-5.468	79.4	3.319	140.7	15.05	-27	0	0	-2.794	-7.62	-7.77	-8.29	0.114	21.16	0	0	0.176
12/6/06 7:00	700	-4.71	77	3.278	155.4	15.62	-26.53	0	0	-2.49	-7.61	-7.76	-8.27	0.114	21.16	0	0	0.176
12/6/06 8:00	800	-4.657	80.7	3.632	154.2	12.37	-19.89	0	0	-1.901	-7.6	-7.74	-8.23	0.114	21.15	0	0	0.178
12/6/06 9:00	900	-4.637	84.4	3.837	152.6	11.66	-15.96	0	0	-1.1	-7.59	-7.72	-8.17	0.114	21.15	0	0	0.18
12/6/06 10:00	1000	-4.144	80.8	3.464	153.8	13.43	-17.6	0	1.838	-0.426	-7.57	-7.7	-8.11	0.114	21.16	0	0	0.179
12/6/06 11:00	1100	-4.028	81.2	2.021	137.2	34.46	-16.59	0.005	4.016	-0.033	-7.55	-7.67	-8.05	0.114	21.16	0	0	0.178
12/6/06 12:00	1200	-3.715	81.6	3.76	160.3	10.84	-27.25	0.02	2.111	0	-7.53	-7.64	-8	0.114	21.17	0	0	0.178
12/6/06 13:00	1300	-3.226	80.8	3.207	148	14.27	-26.02	0.039	1.635	0	-7.51	-7.6	-7.96	0.114	21.17	0	0	0.175
12/6/06 14:00	1400	-1.647	75	1.299	105.5	47.45	-7.89	0.06	1.397	0	-7.49	-7.57	-7.93	0.114	21.18	0	0	0.178
12/6/06 15:00	1500	-2.654	82.3	1.264	171.5	58.04	-10.88	0.009	2.5	-0.106	-7.46	-7.54	-7.89	0.114	21.19	0	0	0.178
12/6/06 16:00	1600	-2.266	82.4	1.085	169	43.07	-6.064	0	6.355	-0.339	-7.44	-7.51	-7.87	0.115	21.19	0	0	0.18
12/6/06 17:00	1700	-1.922	83.7	1.468	169.3	41.01	-7.14	0	0	-0.504	-7.41	-7.48	-7.86	0.115	21.2	0	0	0.179
12/6/06 18:00	1800	-2.172	85.7	2.356	154.1	40.24	-12.45	0	0	-0.336	-7.39	-7.46	-7.83	0.115	21.2	0	0	0.179
12/6/06 19:00	1900	-1.498	85.8	6.28	160.4	9.99	-33.11	0	0	0.176	-7.37	-7.43	-7.79	0.115	21.2	0	0	0.177
12/6/06 20:00	2000	-1.392	84.1	5.031	172.6	12.03	-28.42	0	0	0.923	-7.35	-7.4	-7.72	0.115	21.21	0	0	0.192
12/6/06 21:00	2100	-1.205	81.7	6.023	169.6	9.82	-47.76	0	0	1.289	-7.32	-7.37	-7.66	0.115	21.21	0	0	0.181
12/6/06 22:00	2200	-1.244	80.6	5.203	169.9	9.75	-46.83	0	0	1.202	-7.3	-7.33	-7.61	0.115	21.22	0	0	0.18
12/6/06 23:00	2300	-0.615	75.2	5.9	173.6	9.81	-38.58	0	0	0.963	-7.27	-7.3	-7.57	0.115	21.23	0	0	0.178
12/7/06 0:00	2400	-0.29	70.6	4.751	182.1	10.59	-23.97	0	1.262	0.859	-7.24	-7.26	-7.54	0.116	21.23	0	0	0.178
12/7/06 1:00	100	-0.031	68.78	5.546	187.9	10.61	-11.19	0	2.308	0.859	-7.22	-7.23	-7.51	0.116	21.24	0	0	0.178
12/7/06 2:00	200	0.337	64.62	7.06	219.6	10	-24.97	0	0.845	0.859	-7.2	-7.2	-7.47	0.116	21.24	0	0	0.173
12/7/06 3:00	300	0.007	64.77	9.35	218.2	9.43	-34.78	0	0	1.004	-7.16	-7.16	-7.42	0.116	21.24	0	0	0.117
12/7/06 4:00	400	-0.298	63.04	9.58	222.8	9.6	-49.04	0	0	2.074	-7.13	-7.11	-7.35	0.116	21.25	0	0	0.068

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/7/06 5:00	500	-0.192	58.8	10.99	232.1	10.54	-55.72	0	0	3.454	-7.1	-7.06	-7.24	0.116	21.25	0	0	0.055
12/7/06 6:00	600	-0.181	58.64	10.26	240.4	12.15	-27.95	0	0	3.581	-7.06	-6.998	-7.15	0.116	21.26	0	0	0.066
12/7/06 7:00	700	-0.444	59.55	9.76	244.5	10.88	-34.96	0	0	4.516	-7.02	-6.949	-7.05	0.116	21.27	0	0	0.065
12/7/06 8:00	800	-0.785	60.59	10.57	246.8	9.88	-55.39	0	0	5.907	-6.984	-6.898	-6.942	0.117	21.29	0	0	0.049
12/7/06 9:00	900	-1.026	60.21	4.966	260.8	13.46	-42.39	0	0	4.26	-6.943	-6.83	-6.886	0.117	21.3	0	0	0.05
12/7/06 10:00	1000	-1.305	60.64	2.329	279.5	17.73	-38.34	0.001	2.104	1.106	-6.898	-6.783	-6.93	0.117	21.31	0	0	0.049
12/7/06 11:00	1100	-1.632	60.46	1.598	110.8	52.16	-44.54	0.011	1.18	-4.335	-6.863	-6.778	-7.13	0.117	21.31	0	0	0.046
12/7/06 12:00	1200	-2.206	61.95	1.731	169.4	15.97	-40.97	0.03	0.836	-6.74	-6.84	-6.826	-7.32	0.117	21.31	0	0	0.047
12/7/06 13:00	1300	-2.711	64.4	1.875	158.7	21.96	-38.3	0.033	0.812	-6.974	-6.837	-6.897	-7.46	0.117	21.3	0	0	0.048
12/7/06 14:00	1400	-3.671	67.38	1.113	58.13	21.83	-28.69	0.029	0.813	-7.52	-6.846	-6.961	-7.56	0.117	21.29	0	0	0.047
12/7/06 15:00	1500	-4.207	68.5	2.319	41.72	27.44	-31.79	0.013	0.949	-8.94	-6.864	-7.03	-7.72	0.117	21.28	0	0	0.05
12/7/06 16:00	1600	-3.888	68.62	2.058	37.71	17.04	-23.15	0.001	3.988	-5.23	-6.888	-7.11	-7.7	0.116	21.26	0	0	0.05
12/7/06 17:00	1700	-3.49	68.26	1.737	99.7	32.35	-11.25	0	2.605	-2.853	-6.913	-7.14	-7.62	0.116	21.26	0	0	0.051
12/7/06 18:00	1800	-3.008	72.6	3.365	137.8	13.09	-16.26	0	0	0.213	-6.931	-7.14	-7.49	0.116	21.27	0	0	0.05
12/7/06 19:00	1900	-2.923	73.9	2.946	131.9	17.22	-11.68	0	0.527	1.975	-6.935	-7.11	-7.34	0.116	21.27	0	0	0.051
12/7/06 20:00	2000	-2.952	77	2.123	108.3	21.16	-9.1	0	0.68	2.595	-6.927	-7.05	-7.22	0.116	21.27	0	0	0.051
12/7/06 21:00	2100	-2.493	76.9	1.926	140.5	35.04	-6.593	0	0.49	3.28	-6.906	-6.986	-7.12	0.117	21.28	0	0	0.05
12/7/06 22:00	2200	-3.33	83	3.442	152.4	11.59	-7.44	0	0	4.115	-6.879	-6.921	-7.01	0.117	21.29	0	0	0.051
12/7/06 23:00	2300	-3.487	85	4.01	164.9	9.92	-4.85	0	0	4.79	-6.846	-6.852	-6.9	0.117	21.3	0	0	0.052
12/8/06 0:00	2400	-3.888	89.5	2.409	178.1	14.32	-3.339	0	0.374	4.442	-6.809	-6.781	-6.818	0.117	21.31	0	0	0.05
12/8/06 1:00	100	-3.891	90.1	1.863	160.9	23.01	-3.304	0	0.207	3.8	-6.77	-6.716	-6.772	0.118	21.32	0	0	0.05
12/8/06 2:00	200	-4.01	90.4	0.953	326.5	56.73	-4.811	0	0.931	2.788	-6.73	-6.662	-6.751	0.118	21.33	0	0	0.054
12/8/06 3:00	300	-4.06	91.7	0.69	355.1	41.76	-9.41	0	2.145	1.276	-6.692	-6.622	-6.771	0.118	21.34	0	0	0.053
12/8/06 4:00	400	-3.343	85.8	2.549	192	29.9	-13.02	0	1.745	1.383	-6.66	-6.601	-6.781	0.118	21.34	0	0	0.056
12/8/06 5:00	500	-2.318	78.3	3.902	277	35.44	-15.73	0	2.112	2.611	-6.633	-6.578	-6.723	0.118	21.35	0	0	0.055
12/8/06 6:00	600	-2.121	76.3	6.258	268.6	15.08	-30.19	0	0	3.664	-6.606	-6.544	-6.649	0.118	21.35	0	0	0.051
12/8/06 7:00	700	-2.079	73.9	7.38	254.5	11.69	-32.51	0	0	4.103	-6.578	-6.504	-6.582	0.118	21.35	0	0	0.049
12/8/06 8:00	800	-2.207	71.1	7.17	253.2	12.44	-41.16	0	0	3.822	-6.549	-6.46	-6.524	0.118	21.35	0	0	0.049
12/8/06 9:00	900	-2.429	69.09	6.924	245.9	12.59	-61.33	0	0	0.858	-6.516	-6.424	-6.563	0.119	21.36	0	0	0.05
12/8/06 10:00	1000	-2.631	67.08	4.82	250.2	15.34	-54.99	0.001	3.019	-1.046	-6.488	-6.413	-6.639	0.119	21.37	0	0	0.051
12/8/06 11:00	1100	-2.534	64.86	5.369	257.7	13.5	-54.1	0.024	0.929	-2.678	-6.468	-6.425	-6.734	0.119	21.37	0	0	0.049
12/8/06 12:00	1200	-2.467	64.87	6.04	256.2	13.16	-50.13	0.057	0.875	-0.64	-6.455	-6.446	-6.722	0.119	21.36	0	0	0.051
12/8/06 13:00	1300	-1.806	62.17	2.46	311.7	28.85	-4.614	0.111	0.77	1.859	-6.458	-6.448	-6.635	0.118	21.36	0	0	0.048
12/8/06 14:00	1400	-1.327	60.51	1.937	329.2	27.46	1.933	0.099	0.77	6.522	-6.455	-6.412	-6.418	0.119	21.36	0	0	0.045
12/8/06 15:00	1500	-2.173	62.85	1.122	248.2	48.42	-38.62	0.023	1.187	1.103	-6.421	-6.339	-6.413	0.119	21.38	0	0	0.052
12/8/06 16:00	1600	-3.595	68.06	0.83	233	33.21	-34.86	0.001	4.299	-10.24	-6.382	-6.325	-6.811	0.119	21.39	0	0	0.047
12/8/06 17:00	1700	-3.613	67.63	0.648	193	40.07	-41.17	0	0.912	-13.5	-6.369	-6.419	-7.15	0.119	21.37	0	0	0.047
12/8/06 18:00	1800	-4.067	68.21	1.047	207.4	33.97	-42.48	0	0.061	-16.44	-6.388	-6.558	-7.48	0.119	21.37	0	0	0.051
12/8/06 19:00	1900	-5.073	71	1.156	124.9	47.48	-35.56	0	1.42	-16.92	-6.43	-6.717	-7.73	0.118	21.34	0	0	0.046
12/8/06 20:00	2000	-6.329	74.9	1.075	50.12	41.64	-30.7	0	1.269	-17.38	-6.489	-6.874	-7.93	0.118	21.32	0	0	0.051
12/8/06 21:00	2100	-6.685	76.2	0.905	63.12	18.25	-26.03	0	2.534	-16.48	-6.56	-7.03	-8.1	0.117	21.3	0	0	0.048
12/8/06 22:00	2200	-7.24	77.4	1.536	41.28	8.16	-29.33	0	1.743	-15.39	-6.635	-7.16	-8.2	0.116	21.27	0	0	0.05
12/8/06 23:00	2300	-6.89	75.9	1.34	51.81	21.45	-21.17	0	2.945	-13.46	-6.71	-7.27	-8.26	0.116	21.27	0	0	0.049
12/9/06 0:00	2400	-6.396	73.2	1.234	43.31	19.09	-27.53	0	0.744	-11.24	-6.779	-7.36	-8.23	0.116	21.26	0	0	0.046
12/9/06 1:00	100	-6.926	73.3	1.484	45.45	18.36	-39.27	0	0.857	-15.2	-6.84	-7.42	-8.38	0.116	21.25	0	0	0.047
12/9/06 2:00	200	-7.68	74.1	1.846	20.32	13.56	-41.29	0	0	-15.71	-6.897	-7.51	-8.52	0.116	21.24	0	0	0.051
12/9/06 3:00	300	-8.65	77.4	1.429	53.4	16.48	-36.76	0	0.061	-17.17	-6.957	-7.61	-8.67	0.115	21.22	0	0	0.047
12/9/06 4:00	400	-7.87	77	1.573	73.8	24.83	-36.3	0	2.339	-17.26	-7.02	-7.72	-8.82	0.115	21.21	0	0	0.049
12/9/06 5:00	500	-7.57	77.4	1.192	74.3	27.58	-38.56	0	0.118	-18.28	-7.09	-7.83	-8.95	0.114	21.19	0	0	0.047
12/9/06 6:00	600	-8.2	78.6	1.052	77	43.13	-36.49	0	2.268	-19.72	-7.16	-7.94	-9.14	0.114	21.18	0	0	0.048

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/9/06 7:00	700	-7.89	79	1.726	26.97	35.16	-35.65	0	2.53	-18.76	-7.24	-8.05	-9.26	0.114	21.16	0	0	0.05
12/9/06 8:00	800	-7.42	79.7	1.288	102.8	36.44	-29.95	0	0.057	-14.49	-7.31	-8.15	-9.21	0.114	21.15	0	0	0.047
12/9/06 9:00	900	-7.2	81.4	1.312	145.3	21.48	-22.06	0	1.672	-12.87	-7.38	-8.21	-9.17	0.113	21.15	0	0	0.052
12/9/06 10:00	1000	-6.877	79.3	1.308	91.2	34.95	-24.51	0.001	2.044	-11.04	-7.44	-8.23	-9.1	0.113	21.14	0	0	0.051
12/9/06 11:00	1100	-5.599	73.3	1.873	136	26.68	-22.41	0.009	1.091	-8.22	-7.49	-8.24	-9	0.113	21.14	0	0	0.047
12/9/06 12:00	1200	-5.284	71.2	1.775	138.6	49.56	-12.72	0.019	0.82	-5.386	-7.52	-8.21	-8.83	0.113	21.14	0	0	0.05
12/9/06 13:00	1300	-5.296	71.3	4.771	143.1	16.43	-16.77	0.029	0.775	-2.149	-7.54	-8.16	-8.63	0.114	21.15	0	0	0.05
12/9/06 14:00	1400	-5.117	68.82	3.498	148.5	18.29	-21.18	0.021	0.812	-0.322	-7.54	-8.08	-8.42	0.114	21.15	0	0	0.05
12/9/06 15:00	1500	-4.87	63.7	2.147	132.4	35.93	-26.02	0.01	0.971	-2.536	-7.52	-7.98	-8.35	0.114	21.16	0	0	0.053
12/9/06 16:00	1600	-5.008	63.76	4.11	136.6	33.68	-15.96	0.001	2.451	-4.011	-7.5	-7.92	-8.36	0.114	21.17	0	0	0.051
12/9/06 17:00	1700	-5.084	64.33	3.338	141.2	19.48	-20.6	0	0.846	-1.712	-7.47	-7.87	-8.24	0.114	21.17	0	0	0.051
12/9/06 18:00	1800	-6.108	70.3	3.357	165.3	14.11	-19.1	0	0.111	-3.277	-7.45	-7.82	-8.21	0.114	21.18	0	0	0.05
12/9/06 19:00	1900	-5.648	67.44	3.414	171.5	34.76	-25.63	0	0.199	-2.749	-7.43	-7.78	-8.17	0.114	21.19	0	0	0.051
12/9/06 20:00	2000	-6.13	68.68	2.261	169.8	14.42	-34.69	0	0	-7.07	-7.41	-7.75	-8.26	0.115	21.2	0	0	0.05
12/9/06 21:00	2100	-5.942	67.88	2.03	160.9	29.29	-32.44	0	0	-7.2	-7.39	-7.75	-8.33	0.115	21.2	0	0	0.052
12/9/06 22:00	2200	-6.352	69.27	1.647	131.7	26.86	-24.1	0	0	-7.48	-7.39	-7.77	-8.38	0.115	21.19	0	0	0.05
12/9/06 23:00	2300	-6.713	71.3	1.677	116.3	24.51	-25.97	0	0.975	-8.39	-7.39	-7.79	-8.43	0.114	21.19	0	0	0.053
12/10/06 0:00	2400	-6.515	71.5	0.839	117.6	57.07	-30.67	0	0	-9.61	-7.39	-7.82	-8.5	0.114	21.19	0	0	0.05
12/10/06 1:00	100	-6.37	73.2	1.166	124.4	35.05	-20.13	0	2.722	-9.61	-7.4	-7.86	-8.59	0.114	21.18	0	0	0.051
12/10/06 2:00	200	-6.072	74.8	1.197	94.8	58.08	-19.22	0	0.145	-6.932	-7.42	-7.89	-8.54	0.114	21.17	0	0	0.052
12/10/06 3:00	300	-5.765	76.2	2.151	133.1	36.54	-25.47	0	0	-5.554	-7.43	-7.9	-8.47	0.114	21.17	0	0	0.052
12/10/06 4:00	400	-5.707	77.8	2.365	151	18.22	-31.96	0	0	-4.874	-7.44	-7.89	-8.41	0.114	21.17	0	0	0.051
12/10/06 5:00	500	-6.061	79.3	0.936	291.8	63.77	-44.23	0	0	-8.61	-7.45	-7.87	-8.47	0.114	21.19	0	0	0.051
12/10/06 6:00	600	-5.899	77.3	0.791	162.6	62.42	-43.55	0	0	-12.91	-7.45	-7.9	-8.68	0.114	21.18	0	0	0.052
12/10/06 7:00	700	-6.451	78.4	0.987	312.4	25.11	-42.87	0	0	-16.37	-7.46	-7.97	-8.92	0.114	21.17	0	0	0.044
12/10/06 8:00	800	-7.04	79.3	0.796	168.9	44.31	-38.84	0	1.471	-20.5	-7.49	-8.09	-9.23	0.114	21.17	0	0	0.045
12/10/06 9:00	900	-7.97	82.4	0.97	87.3	21.08	-37.09	0	2.992	-20.37	-7.55	-8.24	-9.45	0.113	21.14	0	0	0.048
12/10/06 10:00	1000	-8.56	81.7	0.728	40.9	32.6	-38.92	0.001	4.108	-21.82	-7.61	-8.39	-9.65	0.113	21.12	0	0	0.049
12/10/06 11:00	1100	-8.13	78.9	0.976	34.48	26.15	-13.94	0.022	0.932	-21.05	-7.69	-8.53	-9.83	0.113	21.1	0	0	0.046
12/10/06 12:00	1200	-6.65	74.5	0.72	72.2	29.03	8.91	0.026	0.724	-10.21	-7.77	-8.65	-9.62	0.112	21.08	0	0	0.05
12/10/06 13:00	1300	-5.942	73.1	0.421	11.41	30.05	2.265	0.03	0.737	-4.094	-7.84	-8.65	-9.28	0.112	21.07	0	0	0.049
12/10/06 14:00	1400	-5.587	73.4	0.937	187.8	21.66	-3.748	0.022	0.76	-2.409	-7.88	-8.58	-9.04	0.112	21.08	0	0	0.051
12/10/06 15:00	1500	-5.601	74.7	1.797	167.4	14.46	-17.43	0.01	0.922	-1.922	-7.88	-8.49	-8.87	0.112	21.1	0	0	0.051
12/10/06 16:00	1600	-6.243	77.2	1.25	111.4	22.97	-20.86	0.001	4.778	-4.647	-7.87	-8.4	-8.83	0.113	21.11	0	0	0.052
12/10/06 17:00	1700	-6.363	76.6	0.858	89.8	27.53	-20.37	0	0.368	-5.873	-7.85	-8.35	-8.84	0.113	21.12	0	0	0.048
12/10/06 18:00	1800	-7.05	77.7	1.077	70.7	15.75	-32.3	0	0	-9.76	-7.83	-8.33	-8.94	0.113	21.12	0	0	0.049
12/10/06 19:00	1900	-7.75	79.4	0.492	90.6	34.3	-25.5	0	3.363	-13.42	-7.83	-8.36	-9.15	0.113	21.12	0	0	0.048
12/10/06 20:00	2000	-7.89	76.9	1.38	82.3	24.35	-27.26	0	1.11	-14.17	-7.84	-8.43	-9.31	0.113	21.11	0	0	0.049
12/10/06 21:00	2100	-7.47	76.8	1.774	101.2	10.85	-27.33	0	0.325	-12.65	-7.86	-8.5	-9.36	0.112	21.1	0	0	0.049
12/10/06 22:00	2200	-7.59	77.8	1.771	100.3	18.25	-34.06	0	0	-11.55	-7.9	-8.55	-9.37	0.112	21.09	0	0	0.052
12/10/06 23:00	2300	-7.14	80.2	1.631	114.5	23.99	-28.77	0	0	-11.02	-7.93	-8.59	-9.38	0.112	21.09	0	0	0.05
12/11/06 0:00	2400	-6.416	77.4	1.988	111	12.31	-19.06	0	1.318	-8.56	-7.95	-8.61	-9.32	0.112	21.08	0	0	0.05
12/11/06 1:00	100	-6.165	76	1.146	90	35.55	-14.74	0	0	-5.825	-7.97	-8.6	-9.19	0.112	21.08	0	0	0.05
12/11/06 2:00	200	-6.191	76.7	0.966	58.01	53.37	-11.25	0	0.633	-4.617	-7.99	-8.57	-9.08	0.112	21.09	0	0	0.052
12/11/06 3:00	300	-6.447	78.1	1.31	140.5	33.42	-13.01	0	0	-3.974	-7.98	-8.52	-8.98	0.112	21.09	0	0	0.048
12/11/06 4:00	400	-6.809	78.9	1.518	132.7	25.63	-21.38	0	0.055	-5.229	-7.98	-8.48	-8.94	0.112	21.1	0	0	0.051
12/11/06 5:00	500	-7.51	82.8	1.475	148.2	35.5	-40.19	0	0	-7.62	-7.96	-8.45	-8.98	0.113	21.11	0	0	0.052
12/11/06 6:00	600	-8.14	81.8	0.54	356.6	37.63	-40.87	0	0.157	-15.18	-7.96	-8.45	-9.25	0.113	21.11	0	0	0.044
12/11/06 7:00	700	-8.8	82.8	0.739	11.2	51.54	-39.23	0	0	-18.94	-7.96	-8.55	-9.58	0.112	21.1	0	0	0.05
12/11/06 8:00	800	-9.18	82.3	1.183	358.6	42.86	-5.584	0	1.771	-16.28	-7.99	-8.68	-9.72	0.112	21.08	0	0	0.051

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/11/06 9:00	900	-8.26	81.8	0.948	1.347	32.98	1.143	0	1.959	-7.56	-8.04	-8.76	-9.51	0.112	21.07	0	0	0.051
12/11/06 10:00	1000	-7.87	82.8	0.856	345.8	29.91	-3.715	0.001	1.348	-4.527	-8.08	-8.76	-9.29	0.112	21.06	0	0	0.049
12/11/06 11:00	1100	-8.15	84.4	0.746	184.8	31.71	-3.38	0.009	0.791	-3.99	-8.1	-8.71	-9.16	0.112	21.08	0	0	0.05
12/11/06 12:00	1200	-8.3	85.5	0.541	124.6	32.59	-2.527	0.021	0.741	-3.026	-8.1	-8.65	-9.04	0.112	21.08	0	0	0.049
12/11/06 13:00	1300	-8	84.9	0.117	303.7	21.7	-6.857	0.028	0.765	-3.469	-8.09	-8.58	-8.96	0.112	21.08	0	0	0.046
12/11/06 14:00	1400	-8.19	85.3	0.435	54.37	6.548	-12.3	0.023	0.782	-5.368	-8.07	-8.53	-8.95	0.112	21.1	0	0	0.049
12/11/06 15:00	1500	-8.14	85.5	0.474	111	26.71	-8.19	0.012	0.801	-6.707	-8.05	-8.51	-9	0.112	21.1	0	0	0.051
12/11/06 16:00	1600	-8.17	87.9	0.789	62.75	25.95	-4.664	0.002	0.971	-5.677	-8.04	-8.5	-8.99	0.112	21.1	0	0	0.05
12/11/06 17:00	1700	-7.9	91.9	0.257	337.5	27.29	-0.359	0	1.02	-3.062	-8.03	-8.48	-8.88	0.112	21.1	0	0	0.052
12/11/06 18:00	1800	-8.1	93.2	0.946	83.3	12.73	-0.898	0	0	-2.199	-8.02	-8.44	-8.77	0.113	21.1	0	0	0.049
12/11/06 19:00	1900	-8.12	93.1	1.313	92.3	6.576	-2.457	0	0	-3.014	-8	-8.39	-8.72	0.113	21.11	0	0	0.046
12/11/06 20:00	2000	-7.96	92.8	1.229	68.74	9.16	-2.32	0	0	-2.341	-7.98	-8.35	-8.66	0.113	21.12	0	0	0.047
12/11/06 21:00	2100	-7.7	91.6	0.799	29.5	8.72	-5.021	0	0	-3.08	-7.96	-8.3	-8.63	0.113	21.12	0	0	0.044
12/11/06 22:00	2200	-7.73	91.5	0.844	75.8	18.3	-5.95	0	0	-4.506	-7.93	-8.27	-8.64	0.113	21.13	0	0	0.037
12/11/06 23:00	2300	-7.79	91.4	0.411	61.72	15.12	-4.938	0	0	-5.756	-7.91	-8.26	-8.69	0.113	21.13	0	0	0.039
12/12/06 0:00	2400	-7.61	86.5	0.266	133.6	12.01	-6.934	0	0	-7.39	-7.9	-8.26	-8.76	0.113	21.13	0	0	0.046
12/12/06 1:00	100	-8.23	83.3	0.549	61.72	19.79	-10.61	0	0	-9.63	-7.89	-8.28	-8.88	0.113	21.13	0	0	0.039
12/12/06 2:00	200	-8.12	77.8	0.691	39.28	38.75	-13.61	0	0	-11.24	-7.89	-8.33	-9.02	0.113	21.12	0	0	0.042
12/12/06 3:00	300	-9.01	75.9	0.613	43.3	33.69	-15.8	0	0	-12.28	-7.91	-8.39	-9.14	0.113	21.11	0	0	0.046
12/12/06 4:00	400	-9.97	75.6	0.723	65.72	44.9	-17.47	0	0	-13.88	-7.93	-8.46	-9.29	0.112	21.1	0	0	0.049
12/12/06 5:00	500	-7.47	67.26	1.054	183.3	42.16	-21.31	0	0	-12.06	-7.96	-8.54	-9.36	0.112	21.09	0	0	0.05
12/12/06 6:00	600	-6.928	65.33	1.507	193.9	13.31	-17.76	0	0	-9.88	-8	-8.59	-9.31	0.112	21.09	0	0	0.05
12/12/06 7:00	700	-6.773	66.6	1.596	194.9	26.51	-10	0	0	-6.571	-8.03	-8.61	-9.22	0.112	21.09	0	0	0.047
12/12/06 8:00	800	-6.809	66.1	1.454	77.1	51.93	-20.16	0	0	-6.722	-8.05	-8.6	-9.14	0.112	21.09	0	0	0.052
12/12/06 9:00	900	-6.066	62.15	0.925	158.3	38.28	-8.69	0	0	-5.27	-8.06	-8.58	-9.07	0.112	21.1	0	0	0.052
12/12/06 10:00	1000	-7.24	67.42	1.059	113.5	22.26	-9.93	0	0	-5.184	-8.06	-8.55	-9	0.112	21.09	0	0	0.054
12/12/06 11:00	1100	-7.51	69.03	0.749	91.4	31.58	-10.04	0.001	8.53	-6.769	-8.06	-8.53	-9.03	0.112	21.09	0	0	0.049
12/12/06 12:00	1200	-7.89	68.82	1.334	96.7	17.84	-14.99	0.008	2.416	-9.06	-8.05	-8.52	-9.09	0.112	21.09	0	0	0.044
12/12/06 13:00	1300	-7.05	63.99	1.467	76	28.62	-19.68	0.021	1.543	-10.13	-8.05	-8.54	-9.19	0.112	21.09	0	0	0.057
12/12/06 14:00	1400	-6.711	62.01	1.151	115.3	14.96	-14.43	0.014	1.7	-10.88	-8.06	-8.57	-9.26	0.112	21.09	0	0	0.051
12/12/06 15:00	1500	-8.31	67.85	0.42	66.12	38.27	-8.49	0.007	2.754	-13.07	-8.07	-8.61	-9.39	0.112	21.09	0	0	0.048
12/12/06 16:00	1600	-8.34	67.81	0.744	81.2	29.44	-11.34	0	0	-14.98	-8.09	-8.68	-9.56	0.112	21.08	0	0	0.046
12/12/06 17:00	1700	-10.35	72.4	1.489	53.96	19.38	-7.66	0	0	-15.52	-8.12	-8.76	-9.68	0.112	21.08	0	0	0.049
12/12/06 18:00	1800	-10.13	71.2	2.019	30.16	13.9	-13.83	0	0	-14.6	-8.16	-8.84	-9.77	0.112	21.07	0	0	0.049
12/12/06 19:00	1900	-9.83	70.3	1.38	36.76	19.5	-11.79	0	0	-12.49	-8.2	-8.9	-9.75	0.111	21.05	0	0	0.047
12/12/06 20:00	2000	-10.49	71.8	1.583	23.97	26.48	-12.11	0	0	-13.62	-8.24	-8.95	-9.8	0.111	21.05	0	0	0.059
12/12/06 21:00	2100	-9.73	72	1.312	31.63	31.49	-12.84	0	0	-13.03	-8.28	-9	-9.84	0.111	21.04	0	0	0.055
12/12/06 22:00	2200	-10.79	78.2	1.692	89.1	27.07	-10.05	0	0	-12.97	-8.32	-9.04	-9.86	0.111	21.04	0.254	0	0.052
12/12/06 23:00	2300	-9.72	75.6	1.196	59.14	32.68	-11.76	0	0	-13.53	-8.35	-9.07	-9.92	0.111	21.03	0	0	0.054
12/13/06 0:00	2400	-10.38	78.5	1.342	87.6	30.79	-9.56	0	0	-12.46	-8.38	-9.11	-9.93	0.111	21.03	0	0	0.05
12/13/06 1:00	100	-10.1	77.9	1.017	51.76	31.83	-9.71	0	0	-11.19	-8.41	-9.14	-9.91	0.111	21.02	0	0	0.054
12/13/06 2:00	200	-10.58	81.2	2.383	118.2	11.81	-9.2	0	0.687	-11.21	-8.44	-9.16	-9.91	0.111	21.02	0	0	0.051
12/13/06 3:00	300	-11.28	83.1	1.145	42.91	39.96	-10.43	0	0	-9.94	-8.46	-9.16	-9.85	0.111	21.02	0	0	0.046
12/13/06 4:00	400	-12.38	84.6	1.812	76.7	21.69	-10.66	0	0	-13.94	-8.48	-9.17	-9.97	0.111	21.02	0	0	0.052
12/13/06 5:00	500	-12.69	87.2	0.885	96.7	24.89	-12.69	0	0	-15.17	-8.5	-9.21	-10.09	0.11	21.01	0	0	0.048
12/13/06 6:00	600	-12.96	88.9	0.424	269	53.17	-15.87	0	0	-17.22	-8.52	-9.27	-10.25	0.11	21	0	0	0.044
12/13/06 7:00	700	-13.91	91.6	0.436	357.1	35.87	-12.3	0	0	-19.22	-8.56	-9.35	-10.43	0.11	21	0	0	0.045
12/13/06 8:00	800	-13.99	91.6	0.486	122.8	20.99	-9.85	0	0	-19.9	-8.6	-9.45	-10.6	0.11	20.98	0	0	0.047
12/13/06 9:00	900	-14.3	90.1	0.647	81.2	37.76	-2.179	0	0	-18.82	-8.66	-9.54	-10.68	0.11	20.97	0	0	0.047
12/13/06 10:00	1000	-14.19	90.4	0.356	99.2	31.73	-9.68	0	0	-19.43	-8.72	-9.63	-10.78	0.109	20.95	0	0	0.053

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/13/06 11:00	1100	-14.23	89.8	0.479	41.65	29.42	-5.645	0.009	3.176	-19.56	-8.77	-9.72	-10.88	0.109	20.95	0	0	0.031
12/13/06 12:00	1200	-14.61	88.5	0.452	256.4	27.31	-5.915	0.023	1.108	-18.44	-8.83	-9.8	-10.94	0.109	20.94	0	0	0.027
12/13/06 13:00	1300	-14.08	89.6	0.618	89.7	22.27	-0.598	0.02	1.22	-18.51	-8.89	-9.87	-10.99	0.108	20.93	0	0	1.37
12/13/06 14:00	1400	-14.12	88.7	0.605	66.37	22.07	-2.093	0.016	1.197	-17.39	-8.95	-9.94	-11.02	0.108	20.92	0	0	0.018
12/13/06 15:00	1500	-14.98	88.3	0.44	60.17	12.76	1.321	0.008	1.267	-18.43	-9	-9.99	-11.08	0.108	20.91	0	0	0.026
12/13/06 16:00	1600	-15.09	89.1	0.428	63.31	14.71	2.697	0	1.367	-18.56	-9.05	-10.05	-11.16	0.108	20.9	0	0	0.021
12/13/06 17:00	1700	-14.71	90	0.13	8.91	14.17	-2.699	0	0.985	-18.41	-9.1	-10.12	-11.22	0.108	20.89	0	0	0.028
12/13/06 18:00	1800	-15.06	88.6	0.388	58.04	12.04	3.271	0	0.193	-16.73	-9.15	-10.17	-11.22	0.107	20.89	0	0	0.025
12/13/06 19:00	1900	-14.18	89	0.44	87.4	16.49	3.421	0	0.662	-15.8	-9.2	-10.22	-11.22	0.107	20.88	0	0	1.37
12/13/06 20:00	2000	-13.76	89.7	0.218	57.98	20.65	-0.049	0	0.524	-13.28	-9.25	-10.24	-11.14	0.107	20.87	0	0	0.031
12/13/06 21:00	2100	-13.75	89.7	0.165	93.8	28.89	-0.638	0	1.253	-11.67	-9.28	-10.24	-11.04	0.107	20.87	0	0	0.028
12/13/06 22:00	2200	-13.42	89.2	0.171	11.66	32.2	-0.996	0	0.428	-10.59	-9.31	-10.22	-10.96	0.107	20.87	0	0	0.034
12/13/06 23:00	2300	-13.18	89.9	0.287	53.2	56.33	-1.707	0	0.997	-8.52	-9.32	-10.19	-10.84	0.107	20.88	0	0	1.37
12/14/06 0:00	2400	-13.04	89.8	0.206	140.5	34.56	-0.374	0	0.031	-7.64	-9.33	-10.14	-10.71	0.107	20.89	0	0	1.37
12/14/06 1:00	100	-12.9	89.9	0.153	83.5	19.17	-0.97	0	0.246	-7.45	-9.32	-10.09	-10.64	0.108	20.89	0	0	0.039
12/14/06 2:00	200	-12.59	90.2	0.192	60.46	15.31	-0.803	0	0	-6.758	-9.31	-10.04	-10.55	0.108	20.9	0	0	0.045
12/14/06 3:00	300	-12.71	90.3	0.209	73.5	24.28	-0.165	0	0.983	-8.13	-9.3	-9.99	-10.52	0.108	20.9	0	0	0.053
12/14/06 4:00	400	-12.65	90.1	0.252	90.4	11.61	4.884	0	0.292	-8.91	-9.28	-9.96	-10.53	0.108	20.91	0	0	0.045
12/14/06 5:00	500	-12.62	90.5	0.197	52.51	9.83	-1.597	0	1.416	-10.38	-9.27	-9.95	-10.58	0.108	20.91	0	0	0.044
12/14/06 6:00	600	-11.97	90.6	0.363	74.3	11.63	-0.785	0	0	-7.08	-9.27	-9.94	-10.49	0.108	20.91	0	0	0.024
12/14/06 7:00	700	-12.39	90	0.579	82.1	8.38	1.889	0	0	-6.53	-9.26	-9.91	-10.4	0.108	20.91	0	0	0.04
12/14/06 8:00	800	-12.08	90.6	0.643	105.2	4.402	0.602	0	0	-6.779	-9.25	-9.87	-10.35	0.108	20.91	0	0	0.035
12/14/06 9:00	900	-12.19	90.3	0.548	87.4	7.67	0.388	0	0	-6.109	-9.24	-9.84	-10.29	0.108	20.92	0	0	0.037
12/14/06 10:00	1000	-11.98	90.5	0.484	62.86	13.01	-0.026	0	0	-6.011	-9.22	-9.8	-10.24	0.108	20.92	0	0	0.035
12/14/06 11:00	1100	-12.27	89.4	0.552	99	21.78	-3.423	0.004	2.833	-7.41	-9.2	-9.76	-10.23	0.108	20.93	0	0	0.048
12/14/06 12:00	1200	-11.69	89.3	0.455	100.4	13.52	-6.929	0.01	1.601	-6.825	-9.19	-9.75	-10.23	0.108	20.93	0	0	0.057
12/14/06 13:00	1300	-11	88.6	0.403	74.9	36.99	-5.404	0.007	1.614	-4.723	-9.17	-9.72	-10.12	0.109	20.93	0	0	0.062
12/14/06 14:00	1400	-10.79	87.3	0.278	50.19	33.11	-5.38	0.008	1.618	-3.865	-9.16	-9.68	-10.03	0.109	20.93	0	0	0.049
12/14/06 15:00	1500	-10.79	87.4	0.436	84.3	15.97	-3.404	0.005	1.727	-3.765	-9.14	-9.63	-9.95	0.109	20.94	0	0	0.06
12/14/06 16:00	1600	-10.87	87	0.697	85.2	15.48	-0.464	0.001	2.027	-4.199	-9.11	-9.58	-9.9	0.109	20.95	0	0	0.064
12/14/06 17:00	1700	-10.32	84.3	0.761	106.2	36.86	-1.629	0	0.164	-4.457	-9.09	-9.53	-9.87	0.109	20.96	0	0	0.063
12/14/06 18:00	1800	-10.29	83	0.587	165.8	26.98	-1.311	0	0.045	-4.567	-9.06	-9.5	-9.84	0.109	20.96	0	0	0.059
12/14/06 19:00	1900	-9.89	80.5	1.316	139.9	14.4	-0.89	0	0.16	-4.283	-9.04	-9.47	-9.8	0.109	20.96	0	0	0.06
12/14/06 20:00	2000	-10.39	81.3	0.625	155.6	22.17	1.194	0	0.129	-4.551	-9.01	-9.43	-9.76	0.109	20.96	0	0	0.065
12/14/06 21:00	2100	-11.11	85.8	0.831	66.37	16.49	-1.748	0	0	-6.522	-8.99	-9.41	-9.81	0.109	20.97	0	0	0.058
12/14/06 22:00	2200	-11	86.3	0.624	71.8	21.42	-0.667	0	0	-5.211	-8.97	-9.4	-9.78	0.109	20.96	0	0	0.062
12/14/06 23:00	2300	-11.72	85.3	1.358	111.2	9	-0.405	0	0	-6.351	-8.95	-9.38	-9.78	0.109	20.97	0	0	0.062
12/15/06 0:00	2400	-12.75	87.8	1.099	81.8	10.91	1.849	0	0	-8.71	-8.94	-9.37	-9.86	0.109	20.97	0	0	0.061
12/15/06 1:00	100	-12.55	85.6	1.021	54.68	11.47	-3.684	0	0	-8.52	-8.93	-9.39	-9.93	0.109	20.97	0	0	0.056
12/15/06 2:00	200	-12.1	87.4	1.205	111.7	12.09	-0.871	0	0	-6.826	-8.93	-9.4	-9.89	0.109	20.97	0	0	0.061
12/15/06 3:00	300	-12.46	88.1	1.052	80.6	15.76	1.505	0	0	-6.442	-8.93	-9.4	-9.85	0.109	20.97	0	0	0.054
12/15/06 4:00	400	-13.7	89.3	0.839	93.5	24.85	-2.809	0	0	-9.65	-8.93	-9.4	-9.92	0.109	20.97	0	0	0.055
12/15/06 5:00	500	-14.6	86.5	1.199	46.25	14.37	0.213	0	0	-13.02	-8.92	-9.42	-10.11	0.109	20.97	0	0	0.063
12/15/06 6:00	600	-14.41	86.3	0.725	40.97	16.38	-5.246	0	0	-12.92	-8.93	-9.48	-10.24	0.109	20.96	0	0	0.059
12/15/06 7:00	700	-13.82	86.9	0.593	111.7	31.8	-2.937	0	0	-9.46	-8.95	-9.54	-10.2	0.109	20.95	0	0	0.06
12/15/06 8:00	800	-13.46	86.8	1.138	114.9	7.35	-2.045	0	0	-7.9	-8.98	-9.56	-10.12	0.109	20.95	0	0	0.064
12/15/06 9:00	900	-13.67	86.9	1.187	100.3	11.17	-0.855	0	0	-7.89	-8.99	-9.56	-10.08	0.109	20.95	0	0	0.057
12/15/06 10:00	1000	-14.02	88.3	0.73	82.2	11.07	-0.345	0	0	-8.37	-9	-9.55	-10.08	0.109	20.95	0	0	0.062
12/15/06 11:00	1100	-15.07	88.1	0.581	302.4	34.72	-1.803	0.002	3.062	-10.33	-9	-9.55	-10.14	0.109	20.95	0	0	0.065
12/15/06 12:00	1200	-15.9	87	0.293	342.5	15	-7.67	0.01	2.242	-13.47	-9.01	-9.58	-10.3	0.109	20.95	0	0	0.053

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/15/06 13:00	1300	-16.42	89.6	0.166	192.1	19.91	-11.24	0.016	2.035	-15.7	-9.02	-9.64	-10.48	0.109	20.94	0	0	0.053
12/15/06 14:00	1400	-16.24	83.5	0.269	123.8	20.93	-5.856	0.026	1.785	-16.57	-9.05	-9.72	-10.64	0.109	20.93	0	0	0.047
12/15/06 15:00	1500	-18.08	89.2	0.107	300.3	6.743	-6.009	0.003	6.744	-17.52	-9.09	-9.81	-10.78	0.108	20.92	0	0	0.06
12/15/06 16:00	1600	-19.42	87.9	0.306	298.5	4.797	-7.39	0	0	-18.21	-9.13	-9.9	-10.92	0.108	20.91	0	0	0.056
12/15/06 17:00	1700	-19.7	85.6	0.354	289.6	3.247	-5.231	0	0	-17.21	-9.18	-10	-11.01	0.108	20.9	0	0	0.055
12/15/06 18:00	1800	-19.33	86	0.304	117.3	9.73	-6.084	0	0	-15.73	-9.24	-10.08	-11.03	0.108	20.89	0	0	0.065
12/15/06 19:00	1900	-18.96	85.3	0.066	91.6	0.049	-4.96	0	0	-14.31	-9.29	-10.13	-11.02	0.107	20.88	0	0	0.064
12/15/06 20:00	2000	-18.82	85.3	0.334	111.4	9.91	-5.565	0	0	-13.39	-9.33	-10.17	-11	0.107	20.88	0	0	0.065
12/15/06 21:00	2100	-18.65	85.3	0.434	105.2	3.416	-1.376	0	0	-13.06	-9.37	-10.19	-10.99	0.107	20.88	0	0	0.062
12/15/06 22:00	2200	-19.15	85	0.181	113.7	12.88	-2.936	0	0	-14.84	-9.4	-10.21	-11.05	0.107	20.89	0	0	0.066
12/15/06 23:00	2300	-19.32	85	0.657	111.2	15.8	-2.613	0	0	-16.58	-9.43	-10.25	-11.17	0.107	20.88	0	0	0.062
12/16/06 0:00	2400	-19.06	85.3	0.428	105.1	4.765	-0.824	0	0	-17.77	-9.46	-10.31	-11.29	0.107	20.88	0	0	0.061
12/16/06 1:00	100	-18.97	85.4	1.064	107.2	5.556	4.086	0	0	-18.74	-9.5	-10.38	-11.41	0.107	20.87	0	0	0.062
12/16/06 2:00	200	-19.74	84.5	0.751	101.4	12.34	4.668	0	0	-18.69	-9.55	-10.45	-11.5	0.107	20.86	0	0	0.063
12/16/06 3:00	300	-19.72	84.7	0.823	116.4	24.99	-3.553	0	0	-19.13	-9.59	-10.52	-11.59	0.107	20.85	0	0	0.055
12/16/06 4:00	400	-19.96	84.4	0.935	120.6	12.88	-3.864	0	0	-19.06	-9.64	-10.59	-11.67	0.107	20.84	0	0	0.065
12/16/06 5:00	500	-20.55	83.9	0.681	91.2	10.42	0.617	0	0	-18.9	-9.69	-10.65	-11.74	0.106	20.83	0	0	0.065
12/16/06 6:00	600	-19.53	84.9	0.54	82.4	11.43	-0.248	0	0	-19.37	-9.74	-10.71	-11.81	0.106	20.83	0	0	0.063
12/16/06 7:00	700	-18.47	85.3	0.698	103.9	11.64	-1.893	0	0	-18.91	-9.79	-10.78	-11.88	0.106	20.82	0	0	0.06
12/16/06 8:00	800	-18.13	85.6	0.988	109.4	8.55	-2.228	0	0.004	-15.08	-9.84	-10.83	-11.82	0.106	20.81	0	0	0.058
12/16/06 9:00	900	-17.51	85.8	1.003	112.8	6.633	-0.529	0	0	-12.69	-9.88	-10.84	-11.69	0.106	20.8	0	0	0.057
12/16/06 10:00	1000	-17.3	86.2	0.889	100.6	7.4	-0.637	0	2.75	-11.95	-9.91	-10.82	-11.6	0.106	20.81	0	0	0.058
12/16/06 11:00	1100	-18.09	85.3	0.881	110.1	7.3	0.353	0.006	1.464	-12.62	-9.93	-10.8	-11.56	0.106	20.81	0	0	0.054
12/16/06 12:00	1200	-17.28	85.7	0.839	108.4	7.04	-1.046	0.038	1.599	-12.52	-9.94	-10.78	-11.56	0.106	20.81	0	0	0.048
12/16/06 13:00	1300	-15.93	87.1	0.684	106.4	20.04	-1.2	0.032	1.427	-9.18	-9.95	-10.76	-11.43	0.106	20.81	0	0	0.052
12/16/06 14:00	1400	-16.37	86.9	0.521	96.8	20.48	-7.24	0.013	1.398	-8.41	-9.95	-10.72	-11.32	0.106	20.82	0	0	0.053
12/16/06 15:00	1500	-15.63	87.2	0.488	105.4	20.17	-3.52	0.006	1.457	-7.51	-9.94	-10.68	-11.22	0.106	20.82	0	0	0.051
12/16/06 16:00	1600	-15.43	87.2	0.668	125.6	21.26	-0.656	0.001	1.64	-7.56	-9.93	-10.63	-11.15	0.106	20.83	0	0	0.051
12/16/06 17:00	1700	-15.79	87	0.814	114.6	20.38	-2.157	0	0.02	-7.95	-9.92	-10.58	-11.11	0.106	20.83	0	0	0.048
12/16/06 18:00	1800	-15.66	87	0.867	112.8	15.26	-0.645	0	0.047	-7.95	-9.9	-10.54	-11.07	0.106	20.84	0	0	0.049
12/16/06 19:00	1900	-15.67	87	0.974	110.8	20.8	-0.815	0	0	-7.95	-9.88	-10.51	-11.04	0.106	20.84	0	0	0.048
12/16/06 20:00	2000	-15.83	87.1	0.84	102.8	13.77	-1.498	0	0	-7.77	-9.87	-10.47	-11	0.106	20.84	0	0	0.051
12/16/06 21:00	2100	-15.68	87	0.932	111.6	15.1	-1.505	0	0	-7.74	-9.85	-10.45	-10.97	0.107	20.85	0	0	0.052
12/16/06 22:00	2200	-15.62	87.1	0.892	115.5	12.9	-1.525	0	0	-7.74	-9.83	-10.42	-10.94	0.107	20.85	0	0	0.052
12/16/06 23:00	2300	-15.67	86.7	0.951	126.3	11.08	-1.149	0	0	-7.74	-9.82	-10.4	-10.92	0.107	20.85	0	0	0.054
12/17/06 0:00	2400	-15.65	86.5	1.13	124.6	11.98	-1.194	0	0	-7.74	-9.8	-10.37	-10.89	0.107	20.85	0	0	0.053
12/17/06 1:00	100	-15.48	86.2	1.002	130.5	17.23	-2.094	0	0	-7.76	-9.79	-10.35	-10.87	0.107	20.86	0	0	0.059
12/17/06 2:00	200	-14.91	85.2	0.904	141.8	24.01	-1.598	0	0	-7.65	-9.78	-10.33	-10.85	0.107	20.86	0	0	0.059
12/17/06 3:00	300	-14.95	86	1.003	118.7	18.91	-1.663	0	0	-7.31	-9.76	-10.31	-10.82	0.107	20.86	0	0	0.058
12/17/06 4:00	400	-14.75	85.3	1.081	130.9	20.97	-1.266	0	0	-7.21	-9.75	-10.29	-10.79	0.107	20.87	0	0	0.06
12/17/06 5:00	500	-14.53	85.2	0.929	138.5	14.89	-2.008	0	0	-6.94	-9.74	-10.27	-10.76	0.107	20.87	0	0	0.061
12/17/06 6:00	600	-14.42	85.6	1.07	128	20.37	-1.196	0	0	-6.666	-9.73	-10.25	-10.73	0.107	20.87	0	0	0.062
12/17/06 7:00	700	-14.15	84.7	0.833	142.7	20.81	-1.405	0	0	-6.619	-9.71	-10.23	-10.7	0.107	20.87	0	0	0.061
12/17/06 8:00	800	-13.93	84.5	0.93	142.4	14.88	-1.898	0	0	-6.75	-9.7	-10.21	-10.67	0.107	20.87	0	0	0.063
12/17/06 9:00	900	-14.25	85.5	1.099	124.4	15.03	0.745	0	0	-7.25	-9.68	-10.19	-10.67	0.107	20.87	0	0	0.063
12/17/06 10:00	1000	-14.33	85.5	0.974	129	28.58	0.483	0	0	-9.65	-9.67	-10.18	-10.73	0.107	20.88	0	0	0.06
12/17/06 11:00	1100	-14	81.7	1.199	60.7	26.55	-2.833	0.01	3.966	-12.74	-9.66	-10.19	-10.89	0.107	20.88	0	0	0.068
12/17/06 12:00	1200	-13.74	78.7	1.444	38.85	35.84	-2.992	0.012	1.608	-11.5	-9.66	-10.24	-10.95	0.107	20.87	0	0	0.065
12/17/06 13:00	1300	-13.94	78.9	1.134	102.6	46.28	-5.121	0.023	1.523	-10.17	-9.68	-10.28	-10.94	0.107	20.87	0	0	0.065
12/17/06 14:00	1400	-12.52	77.4	1.07	73.7	32.95	-8.18	0.026	1.497	-9.78	-9.69	-10.3	-10.93	0.107	20.86	0	0	0.066

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/17/06 15:00	1500	-12.38	78.8	0.903	80.7	39.62	-2.2	0.006	2.03	-8.23	-9.7	-10.31	-10.88	0.107	20.86	0	0	0.069
12/17/06 16:00	1600	-13.14	82.2	1.177	99.5	32.41	-3.566	0	1.351	-10.32	-9.71	-10.31	-10.9	0.107	20.86	0	0	0.067
12/17/06 17:00	1700	-12.33	79.1	1.179	84.3	35	-3.777	0	0	-10.48	-9.72	-10.32	-10.95	0.107	20.86	0	0	0.066
12/17/06 18:00	1800	-11.47	80.7	2.305	150.7	16.35	-4.602	0	0.262	-8.81	-9.73	-10.34	-10.92	0.107	20.86	0	0	0.068
12/17/06 19:00	1900	-10.43	79.8	2.948	147.1	16.69	-0.32	0	0.26	-5.922	-9.73	-10.33	-10.8	0.107	20.85	0	0	0.07
12/17/06 20:00	2000	-10.31	82.7	4.809	155.5	11.36	-0.297	0	0.072	-4.207	-9.73	-10.29	-10.66	0.107	20.86	0	0	0.077
12/17/06 21:00	2100	-10.5	86.3	4.333	151.3	11.54	-0.024	0	0.013	-3.17	-9.72	-10.23	-10.54	0.107	20.87	0	0	0.087
12/17/06 22:00	2200	-10.05	85.1	4.521	140.6	11.03	-0.776	0	0.321	-2.692	-9.7	-10.17	-10.44	0.107	20.86	0	0	0.085
12/17/06 23:00	2300	-9.56	82.2	6.093	150.4	12.86	-7.71	0	0	-2.187	-9.67	-10.11	-10.34	0.107	20.87	0	0	0.092
12/18/06 0:00	2400	-9.07	75.7	5.075	142.3	16.35	-19.68	0	0	-3.138	-9.64	-10.04	-10.28	0.107	20.88	0	0	0.089
12/18/06 1:00	100	-8.64	74.2	3.999	131	19.24	-25.84	0	0	-4.928	-9.61	-10	-10.3	0.107	20.88	0	0	0.087
12/18/06 2:00	200	-7.61	73.6	4.305	146.4	22.49	-19.95	0	0	-4.262	-9.58	-9.98	-10.28	0.107	20.88	0	0	0.085
12/18/06 3:00	300	-7.4	79	5.231	154.6	12.55	-2.197	0	0.407	-1.737	-9.56	-9.95	-10.16	0.107	20.89	0	0	0.095
12/18/06 4:00	400	-6.827	78.1	6.563	163.4	9.83	-2.933	0	0.683	0.159	-9.53	-9.87	-10.01	0.108	20.89	0	0	0.071
12/18/06 5:00	500	-7.11	77.6	6.393	165.1	9.77	-8.21	0	1.012	0.595	-9.49	-9.76	-9.88	0.108	20.91	0	0	0.05
12/18/06 6:00	600	-5.916	74.5	5.809	174	11.88	-12.37	0	0.58	0.722	-9.44	-9.66	-9.78	0.108	20.92	0	0	0.05
12/18/06 7:00	700	-5.858	77.3	4.872	176.8	12.53	-12.62	0	0.349	1.196	-9.38	-9.56	-9.67	0.108	20.93	0	0	0.05
12/18/06 8:00	800	-5.669	78.5	4.457	181	13.25	-11.69	0	0.092	1.497	-9.32	-9.46	-9.57	0.109	20.94	0	0	0.049
12/18/06 9:00	900	-5.332	78.5	5.326	177.5	10.61	-27.71	0	0	1.686	-9.26	-9.37	-9.46	0.109	20.95	0	0	0.049
12/18/06 10:00	1000	-4.973	78.6	5.543	178.5	12.76	-32.05	0	0.997	1.56	-9.2	-9.28	-9.38	0.109	20.97	0	0	0.05
12/18/06 11:00	1100	-4.683	77	6.502	177.7	11.1	-31	0.008	1.013	1.556	-9.14	-9.2	-9.31	0.11	20.97	0	0	0.05
12/18/06 12:00	1200	-4.298	73.9	7.58	178.1	10.06	-31.88	0.023	0.838	3.114	-9.08	-9.11	-9.18	0.11	20.98	0	0	0.049
12/18/06 13:00	1300	-3.97	68.73	7.01	177.8	10.74	-38.43	0.037	0.809	4.717	-9.02	-9.01	-9.02	0.11	20.99	0	0	0.049
12/18/06 14:00	1400	-3.838	64.04	5.581	181.2	11.33	-34.88	0.037	0.857	3.589	-8.95	-8.91	-8.93	0.11	21	0	0	0.048
12/18/06 15:00	1500	-3.729	58.07	6.97	193.8	11.37	-22.12	0.007	0.931	4.032	-8.88	-8.83	-8.84	0.11	21.01	0	0	0.051
12/18/06 16:00	1600	-3.75	54.34	7.17	209.2	10.99	-19.14	0.001	1.87	4.511	-8.81	-8.76	-8.74	0.111	21.02	0	0	0.051
12/18/06 17:00	1700	-3.856	52.48	6.351	220.2	12.84	-14.05	0	0	4.008	-8.75	-8.69	-8.68	0.111	21.03	0	0	0.051
12/18/06 18:00	1800	-4.031	52.25	5.817	220.7	10.91	-13.51	0	0	3.569	-8.69	-8.63	-8.62	0.111	21.04	0	0	0.05
12/18/06 19:00	1900	-4.275	52.18	7.33	227.9	11.67	-14.66	0	0	2.894	-8.64	-8.57	-8.59	0.111	21.05	0	0	0.05
12/18/06 20:00	2000	-4.689	53.37	7.13	235.1	11.71	-12.69	0	0	2.433	-8.59	-8.53	-8.56	0.111	21.05	0	0	0.05
12/18/06 21:00	2100	-5.109	57.11	9.24	237.9	10.94	-11.19	0	0	2.174	-8.54	-8.49	-8.53	0.111	21.05	0	0	0.05
12/18/06 22:00	2200	-5.549	60.82	9.15	243.4	11.39	-9.58	0	0.004	2.028	-8.5	-8.46	-8.49	0.111	21.06	0	0	0.05
12/18/06 23:00	2300	-6.078	65.07	9.45	242.4	11.66	-9.62	0	0.002	1.472	-8.46	-8.42	-8.48	0.112	21.06	0	0	0.049
12/19/06 0:00	2400	-6.401	67.29	8.43	245.1	12.46	-10.77	0	0	0.729	-8.43	-8.39	-8.48	0.112	21.07	0	0	0.049
12/19/06 1:00	100	-6.745	70.4	7.46	254.7	14.21	-8.57	0	0	-0.129	-8.39	-8.38	-8.5	0.112	21.07	0	0	0.046
12/19/06 2:00	200	-7.37	78.3	7.49	256.8	13.12	-7.24	0	0	-0.268	-8.36	-8.36	-8.5	0.112	21.07	0	0	0.047
12/19/06 3:00	300	-7.68	82.2	8.25	254.6	11.95	-11.03	0	0	-1.067	-8.34	-8.35	-8.52	0.111	21.06	0	0	0.047
12/19/06 4:00	400	-7.37	75.7	8.73	248.2	10.78	-25.01	0	0	-2.025	-8.31	-8.35	-8.55	0.112	21.07	0	0	0.044
12/19/06 5:00	500	-7.1	67.5	7.42	248.7	10.45	-43.9	0	0	-4.675	-8.3	-8.36	-8.64	0.112	21.07	0	0	0.045
12/19/06 6:00	600	-7.32	65.39	5.289	266.1	10.69	-48.2	0	0	-8.49	-8.28	-8.39	-8.81	0.112	21.07	0	0	0.044
12/19/06 7:00	700	-7.71	64.33	2.755	270	15.68	-59.98	0	0	-12.86	-8.28	-8.46	-9.04	0.111	21.06	0	0	0.046
12/19/06 8:00	800	-8.85	65.86	1.396	158.5	30.32	-57.01	0	0	-21.51	-8.3	-8.59	-9.52	0.111	21.05	0	0	0.043
12/19/06 9:00	900	-10.92	70.3	1.254	58.44	16.3	-50.12	0	0	-26.14	-8.35	-8.8	-10.02	0.111	21.02	0	0	0.045
12/19/06 10:00	1000	-10.31	64.94	1.33	77.9	29.93	-47.53	0	5.509	-27.15	-8.42	-9.05	-10.42	0.11	20.99	0	0	0.042
12/19/06 11:00	1100	-9.73	60.05	1.798	133.8	36.89	-42.61	0.006	2.056	-25.02	-8.53	-9.31	-10.68	0.109	20.96	0	0	0.046
12/19/06 12:00	1200	-8.27	58.87	3.755	161.1	9.76	-29.92	0.02	0.751	-15.1	-8.65	-9.5	-10.59	0.109	20.94	0	0	0.045
12/19/06 13:00	1300	-7.66	60.77	2.781	136.6	17.51	-15.24	0.023	0.712	-8.35	-8.76	-9.57	-10.33	0.108	20.93	0	0	0.045
12/19/06 14:00	1400	-7.13	61.21	3.828	140.4	15.49	-8.3	0.013	0.718	-3.757	-8.83	-9.55	-10.07	0.109	20.93	0	0	0.044
12/19/06 15:00	1500	-7.12	69.09	5.569	151.6	16.53	-5.653	0.006	0.746	0.036	-8.86	-9.47	-9.79	0.109	20.94	0	0	0.045
12/19/06 16:00	1600	-7	67.81	6.278	162.2	12.07	-21.55	0.001	2.264	-0.182	-8.86	-9.36	-9.59	0.109	20.96	0	0	0.043

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/19/06 17:00	1700	-6.702	68.36	7.89	158.9	12.31	-20.19	0	0.372	0.023	-8.85	-9.26	-9.47	0.11	20.97	0	0	0.041
12/19/06 18:00	1800	-6.581	71.3	7.64	162.3	11.52	-28.47	0	0	0.638	-8.82	-9.17	-9.33	0.109	20.97	0	0	0.042
12/19/06 19:00	1900	-6.096	71	8	163.9	10.34	-43.62	0	0	0.287	-8.79	-9.08	-9.24	0.11	21	0	0	0.038
12/19/06 20:00	2000	-5.748	71.9	8.66	163.7	11.99	-50.68	0	0	0.816	-8.75	-9	-9.14	0.11	20.99	0	0	0.039
12/19/06 21:00	2100	-5.708	74.8	8.85	161.4	10.93	-57.17	0	0	0.679	-8.71	-8.92	-9.05	0.11	21	0	0	0.038
12/19/06 22:00	2200	-5.036	74.8	9.41	161.9	11.06	-48.24	0	0	3.013	-8.66	-8.84	-8.91	0.11	21.01	0	0	0.04
12/19/06 23:00	2300	-3.744	70.1	9.42	160.4	11.63	-38.08	0	0	7.58	-8.62	-8.74	-8.66	0.111	21.02	0	0	0.037
12/20/06 0:00	2400	-3.767	73.8	9.54	159	11	-46.53	0	0.107	9.15	-8.56	-8.61	-8.4	0.111	21.04	0	0	0.039
12/20/06 1:00	100	-3.759	76.8	9.42	162.1	10.34	-31.56	0	0	10.42	-8.49	-8.46	-8.19	0.112	21.06	0	0	0.04
12/20/06 2:00	200	-3.591	76.4	6.647	160	12.8	-26.34	0	0.681	10.3	-8.41	-8.3	-8	0.112	21.07	0	0	0.04
12/20/06 3:00	300	-3.875	78.2	4.577	163.9	14.68	-31.68	0	0	7.84	-8.32	-8.17	-7.92	0.112	21.09	0	0	0.041
12/20/06 4:00	400	-4.244	79.9	5.274	161.5	13.26	-38.32	0	0	4.221	-8.23	-8.07	-7.96	0.113	21.11	0	0	0.042
12/20/06 5:00	500	-3.895	75.8	6.061	152	12.13	-53.94	0	0	3.475	-8.16	-8.01	-7.96	0.113	21.12	0	0	0.04
12/20/06 6:00	600	-3.682	72.4	5.881	154.4	13.95	-41.71	0	0	2.527	-8.1	-7.96	-7.97	0.113	21.12	0	0	0.04
12/20/06 7:00	700	-3.508	71.2	7.1	145	12.09	-41.93	0	0	5.32	-8.05	-7.92	-7.86	0.113	21.13	0	0	0.041
12/20/06 8:00	800	-3.555	73.1	7.83	149.7	13.26	-35.83	0	0	5.549	-8	-7.86	-7.78	0.113	21.14	0	0	0.04
12/20/06 9:00	900	-3.131	72	8.55	152.1	10.98	-24.4	0	0	9.68	-7.95	-7.79	-7.58	0.113	21.14	0	0	0.041
12/20/06 10:00	1000	-3.54	76.7	5.909	155.3	11.25	-24.65	0	1.973	8.78	-7.89	-7.69	-7.45	0.114	21.16	0	0	0.041
12/20/06 11:00	1100	-3.354	80.5	5.207	156.9	13.34	-19.26	0.012	0.882	7.27	-7.83	-7.6	-7.41	0.114	21.18	0	0	0.041
12/20/06 12:00	1200	-3.115	83.3	7.73	166.8	10.55	-16.14	0.019	0.706	11.61	-7.76	-7.53	-7.22	0.114	21.18	0	0	0.041
12/20/06 13:00	1300	-3.048	82.5	7.54	175.1	10.09	-45.56	0.04	0.78	10.58	-7.7	-7.42	-7.07	0.115	21.2	0	0	0.042
12/20/06 14:00	1400	-2.798	71.5	5.819	178.9	10.5	-28	0.027	0.782	6.591	-7.63	-7.32	-7.09	0.115	21.22	0	0	0.042
12/20/06 15:00	1500	-2.694	64.99	5.408	175.3	10.94	-25.05	0.008	0.864	6.816	-7.56	-7.26	-7.06	0.115	21.23	0	0	0.041
12/20/06 16:00	1600	-2.759	59.22	4.906	173.6	10.77	-16.73	0.001	2.201	4.178	-7.5	-7.21	-7.1	0.116	21.24	0	0	0.042
12/20/06 17:00	1700	-3.073	61.91	4.541	166.7	10.26	-17.29	0	0	4.211	-7.45	-7.18	-7.1	0.116	21.24	0	0	0.041
12/20/06 18:00	1800	-3.097	60.01	5.297	165	10.47	-17.84	0	0	3.032	-7.4	-7.16	-7.12	0.116	21.25	0	0	0.041
12/20/06 19:00	1900	-3.618	62.36	5.807	170.6	10.3	-30.81	0	0	2.669	-7.37	-7.14	-7.12	0.116	21.25	0	0	0.04
12/20/06 20:00	2000	-4.501	62.61	3.927	193.7	15.18	-63.96	0	0	-5.907	-7.33	-7.14	-7.35	0.116	21.25	0	0	0.042
12/20/06 21:00	2100	-4.176	56.1	4.784	202.8	14.48	-49.62	0	0.182	-9.24	-7.31	-7.21	-7.67	0.116	21.25	0	0	0.042
12/20/06 22:00	2200	-4.801	60.49	3.585	179	11.74	-23.65	0	0	-4.609	-7.32	-7.32	-7.71	0.115	21.23	0	0	0.042
12/20/06 23:00	2300	-5.367	62.33	3.206	170.8	17.9	-35.18	0	0	-7.11	-7.34	-7.38	-7.81	0.115	21.22	0	0	0.04
12/21/06 0:00	2400	-5.963	63.34	3.833	160.3	9.94	-44.33	0	0	-9.17	-7.36	-7.45	-7.96	0.115	21.21	0	0	0.042
12/21/06 1:00	100	-6.503	63.2	3.13	153.4	12.2	-52.32	0	0	-13.35	-7.38	-7.54	-8.2	0.115	21.2	0	0	0.043
12/21/06 2:00	200	-6.754	62.3	2.478	128.4	18.05	-53.44	0	0	-16.88	-7.42	-7.66	-8.49	0.115	21.19	0	0	0.04
12/21/06 3:00	300	-7.71	63.36	2.188	58.21	18.69	-49.65	0	0	-20.6	-7.47	-7.81	-8.83	0.114	21.17	0	0	0.039
12/21/06 4:00	400	-8.28	65.57	1.35	59.68	32.63	-36.82	0	0.67	-20.39	-7.54	-8	-9.09	0.113	21.15	0	0	0.042
12/21/06 5:00	500	-8.12	67.44	1.525	54.18	21.78	-28.35	0	0.578	-16.6	-7.63	-8.18	-9.19	0.113	21.12	0	0	0.041
12/21/06 6:00	600	-8.04	65.93	1.536	23.24	18.12	-20.11	0	2.074	-14.36	-7.72	-8.32	-9.23	0.112	21.1	0	0	0.043
12/21/06 7:00	700	-7.67	67.18	2.118	110.5	43.79	-32	0	0.173	-12.95	-7.8	-8.41	-9.23	0.112	21.1	0	0	0.044
12/21/06 8:00	800	-8.14	70.9	1.631	93	15.26	-12.28	0	1.074	-10.71	-7.87	-8.48	-9.22	0.112	21.09	0	0	0.041
12/21/06 9:00	900	-7.63	69.13	1.29	121.9	34.92	-6.263	0	0.444	-6.788	-7.93	-8.51	-9.1	0.112	21.08	0	0	0.042
12/21/06 10:00	1000	-8.23	76.6	1.718	273.7	14.65	-4.73	0	0.755	-4.708	-7.97	-8.5	-8.97	0.112	21.08	0	0	0.042
12/21/06 11:00	1100	-8.2	83.4	1.566	301.3	15.6	-3.734	0.005	0.732	-3.643	-7.99	-8.47	-8.86	0.112	21.08	0	0	0.041
12/21/06 12:00	1200	-7.43	76.7	0.885	246.6	32.91	-2.536	0.018	0.69	-3.617	-8.01	-8.43	-8.79	0.112	21.09	0	0	0.041
12/21/06 13:00	1300	-6.276	74.1	1.965	144.1	45.17	12.93	0.061	0.624	2.29	-8.01	-8.38	-8.57	0.112	21.09	0	0	0.042
12/21/06 14:00	1400	-5.854	74.7	3.186	170.6	20.51	-2.482	0.029	0.658	4.171	-7.99	-8.28	-8.3	0.112	21.09	0	0	0.042
12/21/06 15:00	1500	-6.07	79.3	1.592	223.1	30.39	-9.58	0.007	0.774	1.721	-7.96	-8.17	-8.22	0.113	21.11	0	0	0.043
12/21/06 16:00	1600	-6.618	82.1	0.835	285.7	25.21	-10.11	0.001	1.065	-3.436	-7.92	-8.1	-8.32	0.113	21.12	0	0	0.041
12/21/06 17:00	1700	-6.936	88.3	0.698	358.1	19.51	-3.677	0	1.348	-1.168	-7.89	-8.08	-8.29	0.113	21.13	0	0	0.042
12/21/06 18:00	1800	-7.11	91.4	2.477	244.3	23.48	-1.815	0	0.802	-0.509	-7.87	-8.05	-8.23	0.113	21.13	0	0	0.06

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/21/06 19:00	1900	-7.29	85.6	5.545	261.9	13.3	-10.52	0	0.387	-0.653	-7.85	-8.01	-8.18	0.113	21.13	0	0	0.061
12/21/06 20:00	2000	-7.99	82.5	6.262	266.3	12.59	-13.75	0	0	-3.464	-7.83	-7.98	-8.23	0.113	21.13	0	0	0.046
12/21/06 21:00	2100	-7.78	82.1	6.407	261.2	13.87	-11.31	0	0	-4.235	-7.8	-7.96	-8.29	0.113	21.13	0	0	0.041
12/21/06 22:00	2200	-7.65	76.5	5.293	274.4	14.82	-37.33	0	0	-7.12	-7.79	-7.96	-8.37	0.113	21.14	0	0	0.042
12/21/06 23:00	2300	-7.44	70.5	5.661	258.7	12.09	-41.28	0	0	-9.74	-7.78	-8	-8.55	0.113	21.13	0	0	0.042
12/22/06 0:00	2400	-7.2	65.23	5.519	256.5	11.99	-61.41	0	0	-11.93	-7.79	-8.07	-8.7	0.113	21.12	0	0	0.043
12/22/06 1:00	100	-7.38	63.4	3.699	262.3	13.93	-53.81	0	0	-15.41	-7.81	-8.16	-8.95	0.113	21.11	0	0	0.041
12/22/06 2:00	200	-7.11	59.67	5.114	245.7	12.99	-49.82	0	0	-13.99	-7.84	-8.29	-9.1	0.112	21.1	0	0	0.042
12/22/06 3:00	300	-7.13	60.04	5.535	250	13.79	-60.42	0	0	-12.71	-7.89	-8.39	-9.15	0.112	21.08	0	0	0.042
12/22/06 4:00	400	-7.62	62.62	5.657	258.3	12.16	-59.41	0	0	-14.1	-7.94	-8.47	-9.26	0.112	21.07	0	0	0.042
12/22/06 5:00	500	-8.07	65.51	6.785	251.4	11.64	-67.06	0	0	-14.89	-7.99	-8.55	-9.38	0.112	21.08	0	0	0.041
12/22/06 6:00	600	-8.44	65.55	5.229	255.7	15.49	-58.31	0	0	-15.47	-8.05	-8.64	-9.5	0.112	21.06	0	0	0.041
12/22/06 7:00	700	-8.74	65.86	5.33	259.5	13.01	-41.58	0	0	-14.56	-8.1	-8.73	-9.59	0.111	21.05	0	0	0.041
12/22/06 8:00	800	-9.56	67.18	2.265	286.2	25.25	-59.68	0	0	-17.57	-8.15	-8.81	-9.71	0.111	21.04	0	0	0.04
12/22/06 9:00	900	-9.9	66.36	1.68	243.3	29.58	-59.07	0	0	-25.44	-8.21	-8.92	-10.12	0.111	21.03	0	0	0.04
12/22/06 10:00	1000	-12.59	72.4	1.715	37.52	32.09	-54.07	0	0.425	-28.51	-8.28	-9.1	-10.5	0.11	21	0	0	0.038
12/22/06 11:00	1100	-12.29	68.7	1.171	48.54	43.22	-52.34	0.006	3.46	-30.07	-8.37	-9.33	-10.85	0.11	20.99	0	0	0.036
12/22/06 12:00	1200	-13.5	71.1	1.127	44.93	25.62	-45.72	0.02	0.93	-31.3	-8.49	-9.56	-11.18	0.109	20.95	0	0	0.035
12/22/06 13:00	1300	-13.27	69.42	1.38	42.88	10.44	-43.96	0.023	0.867	-31.32	-8.62	-9.79	-11.46	0.108	20.92	0	0	0.037
12/22/06 14:00	1400	-12.9	67.73	2.236	24.52	6.842	-34.51	0.028	0.754	-27.73	-8.76	-10.01	-11.61	0.108	20.89	0	0	0.04
12/22/06 15:00	1500	-11.67	61.45	2.042	31.51	18.44	-34.67	0.011	0.942	-21.88	-8.89	-10.17	-11.54	0.107	20.86	0	0	0.04
12/22/06 16:00	1600	-11.57	59.28	1.324	67.44	39.11	-30.42	0.001	3.124	-21.31	-9.01	-10.27	-11.53	0.107	20.86	0	0	0.046
12/22/06 17:00	1700	-10.86	56.36	1.167	115.6	33.67	-20.2	0	2.639	-17.78	-9.11	-10.34	-11.48	0.107	20.86	0	0	0.039
12/22/06 18:00	1800	-9.92	56	2.837	158.8	30.33	-14.18	0	1.898	-13.58	-9.2	-10.37	-11.33	0.107	20.85	0	0	0.041
12/22/06 19:00	1900	-9.41	55.18	4.75	147.8	13.48	-12.27	0	1.2	-9.14	-9.26	-10.34	-11.09	0.107	20.85	0	0	0.041
12/22/06 20:00	2000	-9.02	51.86	3.349	122.6	17.88	-7.24	0	0.656	-6.666	-9.3	-10.27	-10.87	0.107	20.85	0	0	0.041
12/22/06 21:00	2100	-8.44	52.79	4.155	120.8	19.6	-6.695	0	0.408	-4.47	-9.31	-10.18	-10.66	0.107	20.87	0	0	0.043
12/22/06 22:00	2200	-8.79	63.51	2.851	125.3	28.54	-5.947	0	1.167	-3.887	-9.31	-10.07	-10.48	0.107	20.87	0	0	0.041
12/22/06 23:00	2300	-8.97	67.15	2.495	125.9	32.88	-8.55	0	0.571	-3.807	-9.29	-9.97	-10.35	0.108	20.89	0	0	0.042
12/23/06 0:00	2400	-9.86	64.96	3.101	156.8	16.84	-6.495	0	0.547	-5.543	-9.26	-9.88	-10.29	0.108	20.9	0	0	0.042
12/23/06 1:00	100	-9.55	69.61	3.084	166.1	14.4	-6.222	0	0.422	-5.478	-9.23	-9.82	-10.25	0.108	20.9	0	0	0.042
12/23/06 2:00	200	-9.29	73.3	3.092	171.9	16.6	-8.73	0	0.586	-4.769	-9.21	-9.77	-10.17	0.108	20.91	0	0	0.042
12/23/06 3:00	300	-9.06	74.3	1.898	181.5	28.54	-17.2	0	0	-5.817	-9.18	-9.71	-10.13	0.108	20.92	0	0	0.042
12/23/06 4:00	400	-8.52	73.1	2.263	163.7	27.7	-19.51	0	0.134	-6.369	-9.16	-9.67	-10.13	0.108	20.92	0	0	0.042
12/23/06 5:00	500	-8.5	73.7	1.236	208.5	55.36	-22.96	0	0	-7.52	-9.14	-9.65	-10.13	0.108	20.92	0	0	0.042
12/23/06 6:00	600	-8.55	76.2	2.189	187.6	23.86	-23.7	0	0	-8.01	-9.13	-9.64	-10.17	0.108	20.93	0	0	0.04
12/23/06 7:00	700	-9.09	78.6	0.886	326.5	48.84	-25.91	0	0	-9.94	-9.12	-9.64	-10.22	0.108	20.93	0	0	0.041
12/23/06 8:00	800	-8.84	77.1	1.492	262.2	59.36	-29.96	0	0	-11.65	-9.11	-9.67	-10.34	0.108	20.93	0	0	0.04
12/23/06 9:00	900	-9.29	79	1.119	300.8	43.08	-29.12	0	0	-12.19	-9.12	-9.71	-10.4	0.108	20.92	0	0	0.041
12/23/06 10:00	1000	-9.43	78.9	1.175	27.95	36.03	-43.4	0	3.307	-15.88	-9.14	-9.76	-10.57	0.108	20.91	0	0	0.039
12/23/06 11:00	1100	-9.64	77.3	1.315	87	30.62	-44.43	0.012	1.31	-19.41	-9.16	-9.86	-10.83	0.108	20.9	0	0	0.038
12/23/06 12:00	1200	-8.92	71	1.188	111.7	36.34	-41.8	0.041	0.81	-21.1	-9.21	-9.99	-11.08	0.108	20.9	0	0	0.038
12/23/06 13:00	1300	-8.17	64.76	2.119	169.4	20.92	-41.78	0.043	0.766	-16.51	-9.27	-10.12	-11.12	0.107	20.87	0	0	0.04
12/23/06 14:00	1400	-8.38	62.79	1.978	186.6	19.43	-34.68	0.021	0.77	-14.48	-9.33	-10.19	-11.09	0.107	20.88	0	0	0.042
12/23/06 15:00	1500	-7.39	57.27	3.754	175	11.45	-22.19	0.008	0.85	-7.85	-9.38	-10.22	-10.92	0.107	20.87	0	0	0.042
12/23/06 16:00	1600	-7.45	57.53	5.027	171.1	9.66	-59.31	0.001	2.427	-7.34	-9.42	-10.17	-10.73	0.107	20.87	0	0	0.042
12/23/06 17:00	1700	-7.83	61.14	4.772	169.5	10.47	-51.6	0	0	-10.03	-9.43	-10.12	-10.75	0.107	20.88	0	0	0.042
12/23/06 18:00	1800	-7.89	62.18	3.416	171.1	13.71	-42.86	0	0	-9.04	-9.43	-10.1	-10.71	0.107	20.88	0	0	0.042
12/23/06 19:00	1900	-7.76	62.32	2.71	160.8	14.77	-28.38	0	0	-9.57	-9.43	-10.08	-10.72	0.107	20.89	0	0	0.041
12/23/06 20:00	2000	-7.35	63.32	3.035	160.9	16.38	-18.25	0	0.637	-4.782	-9.43	-10.06	-10.57	0.107	20.88	0	0	0.041

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/23/06 21:00	2100	-7.35	65.07	2.967	168.4	11.67	-25.06	0	0	-4.026	-9.42	-10	-10.41	0.108	20.89	0	0	0.042
12/23/06 22:00	2200	-7.55	67.43	4.806	168.9	8.86	-39.88	0	0	-4.13	-9.41	-9.94	-10.32	0.108	20.89	0	0	0.042
12/23/06 23:00	2300	-7.8	67.61	3.079	165	12.43	-55.59	0	0	-9.95	-9.38	-9.88	-10.41	0.108	20.9	0	0	0.041
12/24/06 0:00	2400	-7.93	67.63	1.928	130.4	40.36	-54.05	0	0	-13.15	-9.36	-9.89	-10.59	0.108	20.9	0	0	0.043
12/24/06 1:00	100	-8.15	67.54	1.552	149.8	54.27	-42.33	0	0	-15.64	-9.36	-9.94	-10.8	0.108	20.9	0	0	0.04
12/24/06 2:00	200	-7.86	68.26	1.885	185.5	41.08	-11.3	0	1.432	-9.79	-9.38	-10.02	-10.78	0.108	20.89	0	0	0.042
12/24/06 3:00	300	-7.52	68.86	1.702	146.6	26.42	-11.59	0	1.458	-4.408	-9.4	-10.03	-10.54	0.107	20.88	0	0	0.041
12/24/06 4:00	400	-6.948	68.38	2.351	164.5	13.18	-8.27	0	0.882	-1.121	-9.41	-9.97	-10.32	0.107	20.89	0	0	0.042
12/24/06 5:00	500	-6.653	68.22	1.593	168.4	22.14	-8.24	0	0.074	0.085	-9.4	-9.88	-10.12	0.108	20.9	0	0	0.041
12/24/06 6:00	600	-7.11	68.46	1.274	150.3	34.44	-37.67	0	0	-5.188	-9.37	-9.79	-10.1	0.108	20.91	0	0	0.042
12/24/06 7:00	700	-7.92	70.4	2.413	156.3	10.31	-55.21	0	0	-12.99	-9.33	-9.77	-10.38	0.108	20.91	0	0	0.041
12/24/06 8:00	800	-8.31	70.3	1.766	147.8	20.12	-54.8	0	0	-17.93	-9.32	-9.83	-10.69	0.108	20.91	0	0	0.039
12/24/06 9:00	900	-10.32	74.6	1.53	77.6	25.98	-51.96	0	0	-22.2	-9.33	-9.95	-11.04	0.108	20.9	0	0	0.04
12/24/06 10:00	1000	-10.64	72.1	1.294	36.84	29.54	-50.3	0	1.824	-25.42	-9.38	-10.12	-11.4	0.107	20.89	0	0	0.038
12/24/06 11:00	1100	-9.94	69.22	2.216	35.84	25.24	-52.13	0.004	2.329	-23.94	-9.45	-10.32	-11.64	0.107	20.87	0	0	0.038
12/24/06 12:00	1200	-9.76	68.66	1.801	90.3	28.76	-48.38	0.015	0.909	-21.11	-9.54	-10.49	-11.71	0.107	20.84	0	0	0.044
12/24/06 13:00	1300	-9.76	70.7	1.512	70.5	20.58	-38.55	0.031	0.742	-19.21	-9.62	-10.62	-11.77	0.106	20.83	0	0	0.039
12/24/06 14:00	1400	-8.52	64.59	1.921	90.7	30.69	-38.38	0.03	0.742	-17.21	-9.71	-10.72	-11.78	0.106	20.82	0	0	0.043
12/24/06 15:00	1500	-9.19	66.94	1.898	121.3	20.41	-43.12	0.013	0.922	-16.66	-9.78	-10.78	-11.76	0.106	20.81	0	0	0.04
12/24/06 16:00	1600	-9.15	67.79	2.827	126.5	19.91	-47.05	0.001	3.206	-17.16	-9.84	-10.83	-11.83	0.106	20.8	0	0	0.042
12/24/06 17:00	1700	-8.83	65.99	3.22	107	19.16	-39.58	0	0	-12.57	-9.9	-10.87	-11.73	0.105	20.8	0	0	0.043
12/24/06 18:00	1800	-9.18	69.17	4.277	87	15.04	-26.52	0	0	-9.27	-9.94	-10.87	-11.59	0.105	20.8	0	0	0.042
12/24/06 19:00	1900	-9.08	70.6	4.126	78.1	11.61	-20.07	0	0.2	-4.984	-9.96	-10.82	-11.34	0.105	20.8	0	0	0.042
12/24/06 20:00	2000	-8.76	71.3	3.088	91.1	17.16	-17.62	0	0.731	-3.602	-9.97	-10.73	-11.13	0.106	20.81	0	0	0.041
12/24/06 21:00	2100	-8.23	72	2.167	110.8	19.04	-11.48	0	0.849	-2.584	-9.96	-10.64	-10.97	0.106	20.82	0	0	0.041
12/24/06 22:00	2200	-8.35	75.4	3.898	141.9	13.79	-8.84	0	0.33	-0.749	-9.93	-10.54	-10.78	0.106	20.83	0	0	0.042
12/24/06 23:00	2300	-8.63	76.3	3.415	165.1	12.15	-22.39	0	0	-1.573	-9.9	-10.43	-10.64	0.106	20.84	0	0	0.042
12/25/06 0:00	2400	-8.98	77.7	3.8	150.2	11.53	-26.49	0	0	-4.956	-9.85	-10.33	-10.65	0.107	20.85	0	0	0.042
12/25/06 1:00	100	-9.15	79.9	2.843	144	17.65	-16.1	0	0	-4.216	-9.81	-10.28	-10.62	0.107	20.86	0	0	0.043
12/25/06 2:00	200	-8.96	80.4	3.017	153.4	14.97	-25.13	0	0	-4.982	-9.78	-10.23	-10.59	0.107	20.86	0	0	0.041
12/25/06 3:00	300	-9.35	82.1	3.494	158.6	12.45	-56.79	0	0	-10.23	-9.75	-10.2	-10.7	0.107	20.87	0	0	0.041
12/25/06 4:00	400	-9.93	81.7	2.101	138.3	33.12	-55.09	0	0	-15.22	-9.73	-10.22	-10.96	0.107	20.87	0	0	0.04
12/25/06 5:00	500	-10.93	78.9	1.36	54.35	28.67	-49.01	0	0	-21.67	-9.73	-10.31	-11.33	0.107	20.86	0	0	0.04
12/25/06 6:00	600	-10.52	78	1.917	47.27	35.64	-51.62	0	0	-22.11	-9.75	-10.48	-11.63	0.106	20.84	0	0	0.038
12/25/06 7:00	700	-11.23	79.8	1.813	55.68	34.3	-48.55	0	1.713	-22.84	-9.81	-10.65	-11.85	0.106	20.82	0	0	0.04
12/25/06 8:00	800	-10.81	78	1.538	56.7	49.2	-48.89	0	0.835	-20.76	-9.89	-10.81	-11.97	0.106	20.8	0	0	0.036
12/25/06 9:00	900	-9.98	75.9	1.16	44.96	54.61	-38.42	0	0.836	-20.42	-9.97	-10.94	-12.08	0.105	20.79	0	0	0.041
12/25/06 10:00	1000	-9.1	75.3	0.939	164.7	79.4	-41.24	0	3.3	-19.24	-10.04	-11.05	-12.13	0.105	20.78	0	0	0.04
12/25/06 11:00	1100	-8.78	74.9	2.018	176	18.96	-48.48	0.005	1.995	-19.89	-10.12	-11.14	-12.24	0.105	20.77	0	0	0.039
12/25/06 12:00	1200	-8.74	74	2.383	171.1	11.74	-43.38	0.012	0.991	-15.98	-10.18	-11.21	-12.19	0.105	20.77	0	0	0.042
12/25/06 13:00	1300	-8.53	73.6	1.924	145.7	25.15	-4.15	0.026	0.718	-7.25	-10.24	-11.23	-11.94	0.105	20.76	0	0	0.04
12/25/06 14:00	1400	-7.5	71	2.254	168.6	17.32	-7.05	0.042	0.741	2.12	-10.28	-11.14	-11.43	0.105	20.77	0	0	0.041
12/25/06 15:00	1500	-7.66	71.6	2.24	176.6	19.53	-24.33	0.007	0.93	-3.682	-10.27	-10.98	-11.27	0.105	20.77	0	0	0.04
12/25/06 16:00	1600	-7.29	72.3	1.462	173	26.23	-5.104	0.001	1.248	-0.444	-10.23	-10.85	-11.1	0.105	20.79	0	0	0.043
12/25/06 17:00	1700	-7.45	81.9	2.184	138.4	45.05	-7.73	0	0.214	2.096	-10.19	-10.73	-10.84	0.105	20.8	0	0	0.042
12/25/06 18:00	1800	-7.12	74.5	2.479	158.5	14.27	-9.81	0	1.242	0.475	-10.14	-10.59	-10.7	0.106	20.81	0	0	0.042
12/25/06 19:00	1900	-7.01	74	2.561	164.7	38.82	-7.09	0	0.01	2.746	-10.08	-10.47	-10.51	0.106	20.83	0	0	0.042
12/25/06 20:00	2000	-7.12	74.6	1.701	153.9	39.94	-18.35	0	0	-0.492	-10.02	-10.35	-10.44	0.106	20.84	0	0	0.042
12/25/06 21:00	2100	-7.02	75.5	2.061	159.2	23.27	-10.6	0	1.455	-0.6	-9.95	-10.26	-10.41	0.107	20.85	0	0	0.042
12/25/06 22:00	2200	-7.03	80.7	1.425	180.1	35.94	-8.67	0	0.683	1.034	-9.9	-10.19	-10.28	0.107	20.86	0	0	0.042

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/25/06 23:00	2300	-7.05	82.1	0.992	234	45.52	-12.23	0	0.913	0.395	-9.84	-10.11	-10.2	0.107	20.87	0	0	0.043
12/26/06 0:00	2400	-7.11	82.5	0.852	249.8	50.25	-21.65	0	0.319	-3.383	-9.79	-10.04	-10.22	0.107	20.87	0	0	0.041
12/26/06 1:00	100	-6.852	85.7	1.814	160.4	22.87	-4.126	0	1.069	-0.888	-9.74	-10.01	-10.21	0.107	20.88	0	0	0.042
12/26/06 2:00	200	-7.27	90.3	0.449	107	50.73	-23.22	0	0	0.19	-9.7	-9.96	-10.04	0.107	20.89	0	0	0.036
12/26/06 3:00	300	-7.63	88.1	0.521	107	38.6	-39.62	0	0.624	-12.32	-9.66	-9.92	-10.38	0.108	20.89	0	0	0.038
12/26/06 4:00	400	-7.53	84.9	0.658	56.26	46.03	-32.45	0	0	-12.58	-9.64	-10.01	-10.64	0.107	20.89	0	0	0.044
12/26/06 5:00	500	-7.01	81.6	0.552	138.2	43.5	-9.24	0	3.63	-9.43	-9.65	-10.1	-10.69	0.107	20.87	0	0	0.042
12/26/06 6:00	600	-6.232	82.1	1.058	182.3	32.19	-5.919	0	1.877	-1.85	-9.67	-10.14	-10.46	0.107	20.87	0	0	0.039
12/26/06 7:00	700	-6.083	81	0.477	322	43.12	-9.11	0	1.896	-0.015	-9.67	-10.09	-10.25	0.107	20.87	0	0	0.039
12/26/06 8:00	800	-6.143	82.5	1.319	148	21.67	-21.3	0	0.629	0.213	-9.66	-10.01	-10.1	0.107	20.88	0	0	0.04
12/26/06 9:00	900	-6.648	90.4	1.267	144.9	16.45	-1.221	0	0.466	0.838	-9.63	-9.94	-10	0.107	20.89	0	0	0.042
12/26/06 10:00	1000	-7.04	93.8	0.464	80.8	13.7	0.766	0	2.068	1.701	-9.59	-9.85	-9.85	0.108	20.9	0	0	0.035
12/26/06 11:00	1100	-6.962	93.6	0.809	77	25.29	-5.952	0.005	1.881	0.558	-9.55	-9.77	-9.79	0.108	20.91	0	0	0.045
12/26/06 12:00	1200	-5.975	90	1.331	196.6	43.74	-11.77	0.013	1.356	0.431	-9.5	-9.71	-9.75	0.108	20.91	0	0	0.055
12/26/06 13:00	1300	-5.99	91.6	1.916	161.8	15.99	-18.7	0.043	1.324	1.947	-9.46	-9.65	-9.63	0.108	20.91	0	0	0.061
12/26/06 14:00	1400	-5.815	88.1	0.677	92.8	55.15	-9.95	0.018	1.623	1.848	-9.41	-9.57	-9.52	0.108	20.92	0	0	0.061
12/26/06 15:00	1500	-5.635	78.3	1.232	233.1	50.47	-16.32	0.007	2.029	-2.413	-9.37	-9.51	-9.61	0.108	20.93	0	0	0.06
12/26/06 16:00	1600	-5.876	74.9	1.606	241.8	30.12	-12.88	0	6.586	-2.523	-9.32	-9.49	-9.64	0.108	20.93	0	0	0.054
12/26/06 17:00	1700	-6.13	71.4	2.694	249.3	19.82	-16.31	0	0	-2.641	-9.29	-9.48	-9.66	0.108	20.93	0	0	0.062
12/26/06 18:00	1800	-6.534	70.4	3.9	262	11.31	-20.94	0	0	-2.495	-9.27	-9.48	-9.64	0.108	20.93	0	0	0.064
12/26/06 19:00	1900	-7.1	62.32	5.421	258.4	11.68	-33.73	0	0	-3.053	-9.25	-9.47	-9.65	0.108	20.93	0	0	0.072
12/26/06 20:00	2000	-7.55	59.68	4.898	254.2	9.73	-36.76	0	0	-4.042	-9.23	-9.46	-9.7	0.108	20.93	0	0	0.073
12/26/06 21:00	2100	-7.94	56.37	5.065	258.8	12.27	-40.09	0	0	-4.309	-9.22	-9.46	-9.73	0.108	20.93	0	0	0.07
12/26/06 22:00	2200	-8.69	52.74	5.13	253.6	10.89	-59.38	0	0	-6.955	-9.21	-9.46	-9.81	0.108	20.93	0	0	0.068
12/26/06 23:00	2300	-9.49	55.16	3.965	259.5	9.83	-56.77	0	0	-10.8	-9.2	-9.47	-10	0.108	20.92	0	0	0.066
12/27/06 0:00	2400	-9.55	57.71	4.483	264.5	10.69	-42.11	0	0	-11.39	-9.19	-9.49	-10.16	0.108	20.92	0	0	0.067
12/27/06 1:00	100	-9.85	61.84	4.017	257.1	11.71	-49.31	0	0	-11.77	-9.19	-9.52	-10.25	0.108	20.92	0	0	0.067
12/27/06 2:00	200	-9.79	64.65	3.429	261.5	15.69	-15.58	0	0.1	-9.71	-9.19	-9.54	-10.3	0.108	20.92	0	0	0.067
12/27/06 3:00	300	-10.16	73.7	2.794	267	19.06	-11.42	0	0	-7.25	-9.2	-9.55	-10.23	0.108	20.91	0	0	0.069
12/27/06 4:00	400	-10.93	84.3	2.128	266.1	21.07	-17.52	0	0	-6.338	-9.2	-9.55	-10.18	0.108	20.92	0	0	0.069
12/27/06 5:00	500	-11.75	81.8	1.849	265.2	17.04	-33.93	0	0	-9.45	-9.2	-9.54	-10.24	0.108	20.92	0	0	0.067
12/27/06 6:00	600	-13.2	85.2	0.645	1.635	36.56	-34.13	0	0	-14.68	-9.19	-9.55	-10.47	0.108	20.92	0	0	0.065
12/27/06 7:00	700	-15.18	89.8	0.558	61.14	24.85	-35.25	0	0	-22.04	-9.2	-9.6	-10.89	0.108	20.91	0	0	0.063
12/27/06 8:00	800	-14.53	87.2	0.579	190.4	40.95	-36.74	0	0	-25.31	-9.22	-9.69	-11.28	0.108	20.91	0	0	0.066
12/27/06 9:00	900	-16.3	83.5	0.783	51.07	14.43	-27.94	0	0.13	-25.33	-9.25	-9.81	-11.57	0.108	20.9	0	0	0.069
12/27/06 10:00	1000	-15.68	82.7	0.614	41.02	40.82	-32.71	0	2.26	-25.04	-9.3	-9.93	-11.77	0.107	20.88	0	0	0.061
12/27/06 11:00	1100	-16.98	82.6	0.82	43.37	14.34	-19.64	0.008	2.716	-25.5	-9.36	-10.03	-11.99	0.107	20.88	0	0	0.065
12/27/06 12:00	1200	-14.37	78.8	1.197	43.89	16.92	-30.59	0.049	0.918	-20.27	-9.42	-10.13	-11.98	0.107	20.87	0	0	0.06
12/27/06 13:00	1300	-13.58	73.8	1.418	54.09	8.68	-31.95	0.096	0.851	-22.55	-9.48	-10.2	-12.1	0.107	20.86	0	0	0.057
12/27/06 14:00	1400	-13.1	69.74	1.876	44.05	8.83	-34.03	0.094	0.822	-22.6	-9.53	-10.27	-12.23	0.107	20.85	0	0	0.055
12/27/06 15:00	1500	-14.05	71.3	1.482	37.9	12.13	-36.56	0.023	1.096	-22.26	-9.58	-10.34	-12.31	0.107	20.84	0	0	0.063
12/27/06 16:00	1600	-16.02	76.3	1.326	40.22	18.6	-36.62	0.001	4.263	-24.33	-9.64	-10.41	-12.48	0.106	20.84	0	0	0.057
12/27/06 17:00	1700	-16.12	77	1.822	35.67	6.433	-40.34	0	0	-25.39	-9.69	-10.49	-12.67	0.106	20.83	0	0	0.063
12/27/06 18:00	1800	-16.6	76	1.319	34.48	17.04	-40.41	0	0	-24.38	-9.75	-10.58	-12.77	0.106	20.82	0	0	0.062
12/27/06 19:00	1900	-16.73	77.3	1.478	55.85	15.83	-37.61	0	0.19	-25.41	-9.8	-10.66	-12.92	0.106	20.81	0	0	0.058
12/27/06 20:00	2000	-14.43	71.6	1.151	121.9	50.72	-25.88	0	0.192	-23.12	-9.87	-10.75	-12.99	0.106	20.81	0	0	0.065
12/27/06 21:00	2100	-12.5	66.83	2.181	162.6	17.91	-23.28	0	0	-16.48	-9.93	-10.81	-12.84	0.106	20.8	0	0	0.067
12/27/06 22:00	2200	-11.66	62.14	2.971	167.1	16.62	-30.29	0	0	-12.5	-9.98	-10.83	-12.61	0.105	20.8	0	0	0.068
12/27/06 23:00	2300	-11.18	60.35	3.07	168.8	14.74	-19.63	0	0	-9.28	-10.02	-10.81	-12.39	0.106	20.8	0	0	0.068
12/28/06 0:00	2400	-11.25	60.49	2.795	179.2	25.56	-20.14	0	0	-8.79	-10.04	-10.78	-12.23	0.105	20.8	0	0	0.067

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/28/06 1:00	100	-10.96	60.55	5.508	163.6	10.28	-15.7	0	0	-7.25	-10.05	-10.74	-12.08	0.106	20.8	0	0	0.063
12/28/06 2:00	200	-10.74	61.29	5.432	160	10.91	-32.56	0	0	-6.581	-10.05	-10.7	-11.93	0.106	20.81	0	0	0.065
12/28/06 3:00	300	-10.61	65.3	5.279	156	12.45	-18.09	0	0.072	-7.04	-10.05	-10.69	-11.86	0.106	20.81	0	0	0.064
12/28/06 4:00	400	-10.57	67.73	4.44	152.5	13.6	-10.39	0	0.648	-4.82	-10.06	-10.69	-11.71	0.106	20.81	0	0	0.062
12/28/06 5:00	500	-10.58	73.3	4.405	154.2	12.7	-4.195	0	0.129	-3.829	-10.06	-10.67	-11.57	0.106	20.81	0	0	0.062
12/28/06 6:00	600	-11.16	84.6	3.461	162.9	14.24	-2.592	0	0.793	-3.147	-10.06	-10.62	-11.43	0.106	20.82	0	0	0.061
12/28/06 7:00	700	-10.26	82.1	4.215	157.9	13.32	-3.311	0	1.309	-2.322	-10.05	-10.57	-11.3	0.106	20.82	0	0	0.072
12/28/06 8:00	800	-10.19	83.2	5.26	163.6	10.16	-3.6	0	0.142	-1.566	-10.03	-10.51	-11.16	0.106	20.83	0	0	0.071
12/28/06 9:00	900	-10.18	85.8	4.081	170.9	10.94	-7.25	0	0.047	-1.534	-10	-10.45	-11.05	0.106	20.83	0	0	0.076
12/28/06 10:00	1000	-9.81	78.4	3.981	178.3	15.32	-17.96	0	1.566	-2.303	-9.97	-10.39	-10.97	0.106	20.84	0	0	0.077
12/28/06 11:00	1100	-9.58	75.8	3.715	177.6	12.03	-10.6	0.005	1.027	-2.616	-9.94	-10.35	-10.92	0.107	20.84	0	0	0.077
12/28/06 12:00	1200	-9.31	80.2	4.464	176.7	11.36	-2.51	0.012	0.86	-1.92	-9.92	-10.31	-10.84	0.107	20.85	0	0	0.076
12/28/06 13:00	1300	-9.41	90.1	3.641	178.1	11.39	-0.923	0.019	0.877	-0.544	-9.89	-10.25	-10.72	0.107	20.85	0	0	0.076
12/28/06 14:00	1400	-8.82	83.3	2.683	174.9	18.64	-9.06	0.018	0.915	-0.347	-9.86	-10.16	-10.61	0.107	20.86	0	0	0.076
12/28/06 15:00	1500	-8.34	80.5	3.353	177.5	20.38	-14.36	0.012	1.022	-0.466	-9.81	-10.08	-10.54	0.107	20.87	0	0	0.076
12/28/06 16:00	1600	-8.17	77.4	1.334	331.8	67.79	-15.39	0.002	1.799	-2.584	-9.77	-10.01	-10.52	0.107	20.88	0	0	0.075
12/28/06 17:00	1700	-7.71	76.3	1.52	85.2	68.58	-5.442	0	2.081	-1.643	-9.73	-10	-10.48	0.107	20.88	0	0	0.077
12/28/06 18:00	1800	-7.1	73.5	3.048	164.3	21.7	-6.939	0	0.66	-0.223	-9.7	-9.96	-10.38	0.107	20.89	0	0	0.075
12/28/06 19:00	1900	-7.21	73.1	2.108	175.4	15.56	-24.09	0	0	-0.481	-9.67	-9.89	-10.29	0.108	20.89	0	0	0.077
12/28/06 20:00	2000	-7.79	75.5	1.946	132.9	24.83	-24	0	0.327	-3.017	-9.63	-9.85	-10.32	0.108	20.9	0	0	0.075
12/28/06 21:00	2100	-8.03	76.9	1.345	77.3	34.54	-18.12	0	2.973	-3.878	-9.6	-9.86	-10.35	0.108	20.89	0	0	0.075
12/28/06 22:00	2200	-6.998	75.1	1.435	51.36	33.15	-16.19	0	1.947	-3.727	-9.58	-9.89	-10.35	0.108	20.89	0	0	0.074
12/28/06 23:00	2300	-7.27	77.2	1.175	97	36.33	-10.58	0	0.533	-3.339	-9.58	-9.9	-10.32	0.108	20.89	0	0	0.075
12/29/06 0:00	2400	-6.658	77.2	1.994	103.5	43.15	-6.889	0	1.813	-2.18	-9.58	-9.91	-10.26	0.108	20.89	0	0	0.076
12/29/06 1:00	100	-5.1	75.6	3.491	113.8	15.96	-4.347	0	1.583	0.556	-9.57	-9.86	-10.12	0.108	20.89	0	0	0.075
12/29/06 2:00	200	-5.586	83.5	4.194	160.3	10.7	-2.629	0	0.625	3.078	-9.54	-9.74	-9.92	0.108	20.9	0	0	0.075
12/29/06 3:00	300	-5.47	79.9	4.814	150.3	12.28	-7.93	0	0.813	3.583	-9.49	-9.59	-9.76	0.108	20.91	0	0	0.075
12/29/06 4:00	400	-5.639	78.2	3.873	159.7	19.12	-19.03	0	0.286	3.243	-9.42	-9.44	-9.65	0.109	20.93	0	0	0.076
12/29/06 5:00	500	-5.782	76.7	3.91	151.8	13.28	-29.64	0	0	0.927	-9.34	-9.32	-9.63	0.109	20.95	0	0	0.075
12/29/06 6:00	600	-5.819	76.4	3.8	131.4	24.55	-19.61	0	1.194	-0.038	-9.27	-9.26	-9.64	0.109	20.96	0	0	0.075
12/29/06 7:00	700	-5.376	75.7	4.37	140.3	23.62	-8.03	0	0.709	1.56	-9.22	-9.23	-9.56	0.109	20.96	0	0	0.075
12/29/06 8:00	800	-5.545	78.7	6.625	149.4	11.26	-12.86	0	0.653	2.537	-9.17	-9.15	-9.45	0.109	20.97	0	0	0.074
12/29/06 9:00	900	-4.524	75.1	7.93	158.5	11.91	-15.65	0	0.898	3.795	-9.11	-9.05	-9.33	0.11	20.98	0	0	0.056
12/29/06 10:00	1000	-3.651	71.1	7.25	157.1	10.84	-22.4	0	1.763	10.09	-9.05	-8.93	-9.06	0.11	21	0	0	0.042
12/29/06 11:00	1100	-3.829	72.4	4.954	148.9	13.73	-20.38	0.013	0.755	10.59	-8.97	-8.8	-8.82	0.11	21	0	0	0.041
12/29/06 12:00	1200	-3.385	68.51	6.148	153	17.85	-29.54	0.042	0.726	9.98	-8.89	-8.68	-8.67	0.111	21.02	0	0	0.04
12/29/06 13:00	1300	-2.98	66.18	7.01	149.7	13.87	-48.95	0.032	0.788	9.42	-8.81	-8.58	-8.53	0.111	21.03	0	0	0.041
12/29/06 14:00	1400	-2.725	63.59	8.04	146.5	14.02	-37.52	0.04	0.706	10.97	-8.73	-8.48	-8.39	0.111	21.04	0	0	0.041
12/29/06 15:00	1500	-2.742	62.32	7.61	148.4	13.38	-42.54	0.017	0.845	11.49	-8.66	-8.38	-8.21	0.112	21.06	0	0	0.041
12/29/06 16:00	1600	-3.142	62.65	6.994	159.4	12.38	-43.5	0.001	1.518	6.924	-8.58	-8.28	-8.22	0.112	21.08	0	0	0.042
12/29/06 17:00	1700	-2.977	62.49	8.16	163.9	10.59	-37.95	0	0	7.52	-8.51	-8.22	-8.19	0.112	21.09	0	0	0.042
12/29/06 18:00	1800	-3.112	63.77	9.45	168.7	8.96	-42.62	0	0	8.72	-8.45	-8.16	-8.07	0.112	21.1	0	0	0.041
12/29/06 19:00	1900	-3.272	63.28	9.01	165.8	9.09	-39.15	0	0	8.4	-8.38	-8.09	-7.98	0.113	21.11	0	0	0.041
12/29/06 20:00	2000	-2.946	59.39	8.72	166.7	9.65	-37.38	0	0	8.38	-8.32	-8.02	-7.9	0.113	21.11	0	0	0.041
12/29/06 21:00	2100	-3.031	59.28	8.38	169.6	8.87	-35.39	0	0	7.65	-8.26	-7.95	-7.84	0.113	21.12	0	0	0.041
12/29/06 22:00	2200	-2.782	59.28	6.846	173	9.38	-30.38	0	0	8.29	-8.2	-7.88	-7.76	0.113	21.13	0	0	0.042
12/29/06 23:00	2300	-2.992	62.17	7.11	168.3	9.04	-20.87	0	0	8.76	-8.14	-7.82	-7.67	0.113	21.14	0	0	0.041
12/30/06 0:00	2400	-3.073	64.55	7.89	177.1	10.2	-25.47	0	0	9.45	-8.08	-7.75	-7.56	0.114	21.15	0	0	0.041
12/30/06 1:00	100	-3.05	65.61	7.11	179.8	11.42	-15.86	0	0	10.45	-8.02	-7.67	-7.44	0.114	21.16	0	0	0.041
12/30/06 2:00	200	-2.144	57.89	7.97	198.2	13.86	-13.47	0	0.822	11.89	-7.96	-7.59	-7.3	0.114	21.17	0	0	0.041

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
12/30/06 3:00	300	-1.762	54.56	7.95	219.8	13.41	-14.57	0	0	13.03	-7.89	-7.49	-7.15	0.114	21.19	0	0	0.04
12/30/06 4:00	400	-1.898	50.94	9.95	234.1	13.11	-24.67	0	0	11.36	-7.82	-7.4	-7.06	0.115	21.19	0	0	0.039
12/30/06 5:00	500	-2.299	47.42	10.12	236.5	12.51	-29.16	0	0	8.17	-7.75	-7.32	-7.08	0.115	21.21	0	0	0.035
12/30/06 6:00	600	-2.963	43.83	11.11	240.5	12.84	-45.94	0	0	2.69	-7.69	-7.29	-7.21	0.115	21.21	0	0	0.032
12/30/06 7:00	700	-3.398	46.44	10.81	239.2	13.07	-39.61	0	0	1.004	-7.64	-7.31	-7.36	0.115	21.21	0	0	0.025
12/30/06 8:00	800	-3.815	47.95	9	237.3	11.22	-41.62	0	0	0.232	-7.61	-7.35	-7.44	0.115	21.2	0	0	0.029
12/30/06 9:00	900	-4.039	42.37	10.31	239.8	11.05	-36.1	0	0	-1.369	-7.6	-7.4	-7.56	0.115	21.2	0	0	0.025
12/30/06 10:00	1000	-4.189	43.05	10.25	239	13.22	-31.54	0.001	0.677	-1.303	-7.59	-7.45	-7.64	0.115	21.2	0	0	0.021
12/30/06 11:00	1100	-4.333	45.45	8.58	236.2	9.97	-25.2	0.025	0.45	0.084	-7.59	-7.48	-7.64	0.115	21.2	0	0	0.024
12/30/06 12:00	1200	-4.331	45.25	8.88	235.8	11.37	-7.1	0.059	0.472	1.933	-7.6	-7.49	-7.6	0.115	21.19	0	0	0.023
12/30/06 13:00	1300	-4.175	44.05	9.58	236.6	13.34	30.87	0.112	0.473	9.2	-7.59	-7.46	-7.33	0.115	21.19	0	0	0.024
12/30/06 14:00	1400	-4.566	46.16	8.35	238.7	14.8	3.325	0.051	0.477	7.76	-7.57	-7.34	-7.13	0.115	21.2	0	0	0.02
12/30/06 15:00	1500	-5.101	49.29	7.22	246.8	14.05	-12.63	0.016	0.432	0.801	-7.52	-7.25	-7.3	0.115	21.22	0	0	0.02
12/30/06 16:00	1600	-5.305	48.6	8.11	240.8	12.43	-55.56	0.003	2.015	-7.01	-7.48	-7.27	-7.62	0.115	21.22	0	0	0.014
12/30/06 17:00	1700	-5.609	47.97	7.02	250.5	13.1	-67.8	0	0	-13.07	-7.47	-7.39	-8.04	0.115	21.2	0	0	0.017
12/30/06 18:00	1800	-5.976	47.02	5.912	257.8	11.16	-68.53	0	0	-17.1	-7.49	-7.58	-8.45	0.114	21.19	0	0	0.018
12/30/06 19:00	1900	-6.252	48.19	5.101	257.1	10.49	-68.52	0	0	-18.82	-7.56	-7.8	-8.79	0.114	21.16	0	0	0.017
12/30/06 20:00	2000	-7.26	50.56	3.72	238	12.02	-65.41	0	0	-22.95	-7.64	-8.02	-9.17	0.113	21.12	0	0	0.016
12/30/06 21:00	2100	-6.789	51.53	4.487	259.3	10.65	-65.78	0	0	-21.67	-7.75	-8.26	-9.45	0.112	21.1	0	0	0.019
12/30/06 22:00	2200	-7.7	55.69	2.226	232.5	10.6	-62.8	0	0	-23.87	-7.87	-8.48	-9.7	0.112	21.07	0	0	0.016
12/30/06 23:00	2300	-9.48	61.17	1.173	110.7	28.23	-59.06	0	0	-31.89	-7.99	-8.71	-10.22	0.111	21.04	0	0	0.02
12/31/06 0:00	2400	-9.97	61.12	1.31	92.3	28.01	-56.47	0	0	-34.84	-8.13	-9.01	-10.74	0.11	20.99	0	0	0.011
12/31/06 1:00	100	-9.64	61.48	0.801	46.47	49.97	-46.03	0	3.076	-32	-8.3	-9.33	-11.03	0.109	20.96	0	0	0.017
12/31/06 2:00	200	-9.44	63.59	1.842	104.5	19.28	-22.71	0	1.948	-23.31	-8.47	-9.58	-11.02	0.108	20.92	0	0	0.019
12/31/06 3:00	300	-7.57	67.74	2.262	114.4	20.13	-4.984	0	2.209	-9.36	-8.63	-9.7	-10.61	0.108	20.9	0	0	0.019
12/31/06 4:00	400	-7.06	80.9	1.631	96.2	39.3	-1.506	0	0.699	-0.054	-8.74	-9.64	-10.04	0.108	20.9	0	0	0.017
12/31/06 5:00	500	-7.05	88.4	2.37	139.2	22.1	-3.427	0	0.306	2.652	-8.79	-9.47	-9.63	0.108	20.92	0	0	0.017
12/31/06 6:00	600	-6.593	83.8	5.17	155.4	12.39	-7.38	0	0.636	4.606	-8.78	-9.29	-9.33	0.109	20.95	0	0	0.02
12/31/06 7:00	700	-6.207	81.3	6.004	166.2	9.84	-5.403	0	0.358	7.34	-8.74	-9.1	-8.99	0.11	20.98	0	0	0.019
12/31/06 8:00	800	-6.007	82.1	5.822	169.1	9.63	-9.25	0	0	7.87	-8.68	-8.9	-8.73	0.11	20.99	0	0	0.02
12/31/06 9:00	900	-5.945	83.9	4.553	175	11.33	-7.3	0	0	7.06	-8.6	-8.72	-8.56	0.111	21.02	0	0	0.02
12/31/06 10:00	1000	-5.873	84.5	3.981	179.1	12.16	-7.83	0	0.874	6.611	-8.52	-8.57	-8.42	0.111	21.04	0	0	0.021
12/31/06 11:00	1100	-5.63	83.3	3.574	179.8	12.81	-12.18	0.005	0.732	5.704	-8.44	-8.45	-8.32	0.111	21.06	0	0	0.019
12/31/06 12:00	1200	-5.519	82.5	4.641	185.7	12.49	-36.09	0.02	0.648	2.154	-8.37	-8.35	-8.34	0.112	21.07	0	0	0.019
12/31/06 13:00	1300	-4.955	80	3.685	201.3	20.75	-5.564	0.029	0.574	4.81	-8.31	-8.29	-8.29	0.112	21.08	0	0	0.019
12/31/06 14:00	1400	-4.43	77.3	3.668	203.7	19.86	-6.037	0.022	0.573	9.22	-8.25	-8.21	-8.01	0.112	21.09	0	0	0.02
12/31/06 15:00	1500	-4.198	75.6	3.235	201.1	15.02	-8.53	0.009	0.613	8.74	-8.19	-8.08	-7.84	0.112	21.1	0	0	0.021
12/31/06 16:00	1600	-3.862	74.4	3.654	192	13.28	-11.89	0.001	0.71	8.86	-8.12	-7.97	-7.72	0.113	21.11	0	0	0.021
12/31/06 17:00	1700	-4.072	75.1	2.067	223.6	26.97	-20.61	0	0.195	3.897	-8.04	-7.87	-7.74	0.113	21.13	0	0	0.02
12/31/06 18:00	1800	-4.06	75.4	0.755	163.5	57.02	-11.92	0	0.492	1.196	-7.98	-7.83	-7.85	0.113	21.14	0	0	0.02
12/31/06 19:00	1900	-3.885	76.9	2.986	180.5	17.33	-11.66	0	0.917	2.095	-7.93	-7.82	-7.87	0.113	21.14	0	0	0.02
12/31/06 20:00	2000	-3.948	83.8	3.594	175.7	11.95	-6.891	0	0.146	9.48	-7.89	-7.79	-7.58	0.113	21.14	0	0	0.02
12/31/06 21:00	2100	-3.747	84.3	3.185	163	13.71	-5.806	0	0.06	9.73	-7.85	-7.68	-7.4	0.114	21.16	0	0	0.021
12/31/06 22:00	2200	-3.945	89.6	2.942	139	13.58	-2.122	0	0.166	11.18	-7.79	-7.56	-7.22	0.114	21.17	0	0	0.017
12/31/06 23:00	2300	-3.982	93.7	2.121	136.6	18.09	-3.013	0	0.149	9.43	-7.72	-7.44	-7.12	0.115	21.2	0	0	0.01
1/1/07 0:00	2400	-3.586	89.6	1.989	132.6	28.62	-6.979	0	1.335	5.909	-7.64	-7.35	-7.14	0.115	21.2	0	0	0.017
1/1/07 1:00	100	-2.932	85.4	3.773	151.1	11.99	-4.273	0	0.65	6.904	-7.58	-7.3	-7.11	0.115	21.21	0	0	0.02
1/1/07 2:00	200	-2.817	85.2	5.706	158	11.69	-3.731	0	0.687	9.55	-7.52	-7.24	-6.981	0.115	21.22	0	0	0.028
1/1/07 3:00	300	-2.539	83.6	7.53	164.1	8.6	-2.595	0	0.618	16.72	-7.46	-7.13	-6.622	0.116	21.23	0	0	0.023
1/1/07 4:00	400	-2.594	87	7.11	163.5	9.32	-1.694	0	0.499	19.19	-7.39	-6.959	-6.295	0.116	21.27	0	0	0.022

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/1/07 5:00	500	-2.606	87.6	7.21	162.6	9.55	-3.331	0	0.909	18.95	-7.29	-6.779	-6.076	0.117	21.3	0	0	0.022
1/1/07 6:00	600	-2.737	89.2	7.06	164.2	9.08	-3.505	0	0.477	17.92	-7.19	-6.613	-5.927	0.118	21.34	0	0	0.022
1/1/07 7:00	700	-2.389	88.4	5.852	169.6	10.52	-9.49	0	0.884	17.22	-7.08	-6.468	-5.803	0.119	21.37	0	0	0.023
1/1/07 8:00	800	-1.761	82.4	6.032	181.3	11.93	-40.6	0	0	12.62	-6.975	-6.35	-5.82	0.119	21.39	0	0	0.023
1/1/07 9:00	900	-1.782	80.1	5.282	184.1	11.35	-42.5	0	0	8.04	-6.88	-6.286	-5.955	0.12	21.41	0	0	0.023
1/1/07 10:00	1000	-1.576	75.2	4.411	191.4	18.39	-44.21	0	0.823	4.918	-6.806	-6.277	-6.104	0.12	21.41	0	0	0.023
1/1/07 11:00	1100	-0.801	68.11	4.995	186.9	11.19	-19.02	0.004	1.167	7.81	-6.752	-6.294	-6.109	0.12	21.41	0	0	0.023
1/1/07 12:00	1200	-0.239	64.16	6.243	187	10.63	-21.62	0.014	0.761	13.69	-6.712	-6.262	-5.848	0.12	21.4	0	0	0.023
1/1/07 13:00	1300	-0.03	62.78	5.505	189.5	11.43	-20.47	0.019	0.735	14.1	-6.663	-6.17	-5.689	0.12	21.42	0	0	0.022
1/1/07 14:00	1400	0.21	60.97	5.451	186.1	11.55	-21.79	0.021	0.712	14.51	-6.603	-6.073	-5.566	0.12	21.44	0	0	0.021
1/1/07 15:00	1500	0.123	61.34	5.296	177.5	10.95	-30.48	0.011	0.796	11.86	-6.534	-5.981	-5.545	0.121	21.46	0	0	0.02
1/1/07 16:00	1600	-0.024	62.57	5.468	170.7	10.11	-36.91	0.001	2.287	9.43	-6.466	-5.916	-5.584	0.121	21.48	0	0	0.021
1/1/07 17:00	1700	-0.282	64.61	5.21	168.6	9.08	-32.1	0	0	9.42	-6.405	-5.875	-5.579	0.122	21.49	0	0	0.02
1/1/07 18:00	1800	-0.315	65.26	6.013	166	9.61	-31.95	0	0	9.3	-6.351	-5.841	-5.577	0.122	21.5	0	0	0.021
1/1/07 19:00	1900	-0.387	66.23	6.611	164.9	9.84	-27.8	0	0	11.64	-6.303	-5.8	-5.466	0.122	21.49	0	0	0.021
1/1/07 20:00	2000	-0.548	68.34	6.851	163.9	10.08	-25.56	0	0	12.01	-6.254	-5.737	-5.379	0.122	21.5	0	0	0.019
1/1/07 21:00	2100	-0.728	71	6.347	167.2	9.64	-25.54	0	0	12.88	-6.201	-5.67	-5.269	0.122	21.52	0	0	0.02
1/1/07 22:00	2200	-1.004	74.4	5.971	170.5	11.91	-15.08	0	0	12.44	-6.146	-5.6	-5.215	0.123	21.53	0	0	0.02
1/1/07 23:00	2300	-1.634	84.7	5.304	172.6	11	-11.48	0	0.066	13.89	-6.089	-5.53	-5.093	0.123	21.55	0	0	0.017
1/2/07 0:00	2400	-1.634	82.6	4.324	171.5	9.55	-13.28	0	0	12.26	-6.029	-5.454	-5.044	0.123	21.57	0	0	0.017
1/2/07 1:00	100	-1.847	83.8	4.164	167.6	9.25	-10.08	0	0.156	9.88	-5.971	-5.397	-5.081	0.124	21.58	0	0	0.018
1/2/07 2:00	200	-1.804	80.1	2.86	179.1	14.99	-6.618	0	0.627	10.08	-5.916	-5.358	-5.045	0.124	21.58	0	0	0.019
1/2/07 3:00	300	-2.083	81	1.411	210.9	34.96	-3.642	0	0.412	5.958	-5.868	-5.331	-5.159	0.124	21.6	0	0	0.016
1/2/07 4:00	400	-2.843	93.8	2.274	165.3	10.48	-2.426	0	0.894	6.558	-5.83	-5.335	-5.183	0.124	21.59	0	0	0.029
1/2/07 5:00	500	-2.781	91.1	1.552	189.3	16.47	-9.43	0	0.231	4.519	-5.801	-5.337	-5.255	0.124	21.6	0	0	0.028
1/2/07 6:00	600	-2.789	85.8	1.441	213.9	15.24	-11.33	0	0.489	2.223	-5.779	-5.356	-5.374	0.124	21.6	0	0	0.028
1/2/07 7:00	700	-2.845	84.3	1.097	151	56.42	-8.73	0	2.731	1.754	-5.763	-5.393	-5.468	0.124	21.59	0	0	0.027
1/2/07 8:00	800	-3.137	87.7	1.069	94.6	41.27	-9.49	0	0.796	2.193	-5.759	-5.43	-5.503	0.124	21.59	0	0	0.024
1/2/07 9:00	900	-2.692	77	3.353	212.4	13.92	-23.48	0	3.045	1.579	-5.758	-5.459	-5.558	0.124	21.58	0	0	0.024
1/2/07 10:00	1000	-2.679	69.92	2.351	208.1	21.53	-19.66	0	4.417	0.608	-5.758	-5.49	-5.631	0.124	21.58	0	0	0.031
1/2/07 11:00	1100	-3.049	67.4	2.037	198.6	22.33	-32.08	0.011	1.173	-1.707	-5.764	-5.529	-5.754	0.123	21.57	0	0	0.033
1/2/07 12:00	1200	-3.699	67.45	1.403	206.2	15.63	-32.27	0.026	0.929	-3.801	-5.776	-5.589	-5.908	0.123	21.56	0	0	0.032
1/2/07 13:00	1300	-3.799	67.25	1.914	227.6	9.97	-24.58	0.033	0.877	-5.334	-5.796	-5.672	-6.094	0.123	21.55	0	0	0.032
1/2/07 14:00	1400	-3.805	69.51	1.238	203.3	15.98	-15.12	0.04	0.831	-2.944	-5.826	-5.757	-6.117	0.123	21.53	0	0	0.033
1/2/07 15:00	1500	-3.624	70	1.143	189.5	14.48	-14.95	0.023	0.888	-2.511	-5.86	-5.814	-6.141	0.122	21.52	0	0	0.032
1/2/07 16:00	1600	-4.894	76.2	0.32	172.1	31.04	-13.95	0.003	2.121	-4.366	-5.889	-5.864	-6.233	0.122	21.51	0	0	0.033
1/2/07 17:00	1700	-5.415	78.4	0.398	79.1	22.68	-11.27	0	2.141	-5.328	-5.921	-5.927	-6.353	0.122	21.5	0	0	0.033
1/2/07 18:00	1800	-5.454	78.2	0.539	133.9	26.37	-12.77	0	6.059	-5.584	-5.955	-5.996	-6.439	0.122	21.5	0	0	0.033
1/2/07 19:00	1900	-5.601	78.1	0.488	41.22	42.02	-13.83	0	1.197	-5.618	-5.991	-6.061	-6.505	0.122	21.49	0	0	0.031
1/2/07 20:00	2000	-5.585	77.8	0.651	55.35	24.28	-8.77	0	2.551	-5.103	-6.028	-6.124	-6.564	0.121	21.48	0	0	0.031
1/2/07 21:00	2100	-5.583	77	0.584	3.09	46.99	-8.06	0	2.342	-4.403	-6.065	-6.176	-6.582	0.121	21.47	0	0	0.032
1/2/07 22:00	2200	-5.316	74.4	1.222	254.4	24.26	-10.19	0	2.347	-3.838	-6.1	-6.215	-6.595	0.121	21.46	0	0	0.033
1/2/07 23:00	2300	-5.589	75.5	1.468	248	16.76	-9.83	0	0	-3.64	-6.129	-6.247	-6.606	0.121	21.46	0	0	0.033
1/3/07 0:00	2400	-5.997	82.4	1.854	246.2	13.95	-9.57	0	0.756	-3.253	-6.156	-6.271	-6.616	0.121	21.46	0	0	0.029
1/3/07 1:00	100	-6.24	82.5	1.186	197.6	39.79	-11.74	0	0.457	-3.441	-6.177	-6.291	-6.63	0.121	21.45	0	0	0.031
1/3/07 2:00	200	-6.045	75.3	1.235	204.8	18.3	-11.55	0	2.488	-4.125	-6.197	-6.312	-6.678	0.121	21.45	0	0	0.031
1/3/07 3:00	300	-6.529	76.9	0.385	69.28	40.31	-10.08	0	2.917	-4.69	-6.217	-6.341	-6.73	0.12	21.44	0	0	0.028
1/3/07 4:00	400	-6.365	73.6	0.666	186.1	41.31	-15.42	0	1.388	-5.56	-6.24	-6.376	-6.793	0.12	21.44	0	0	0.029
1/3/07 5:00	500	-6.946	73.6	0.487	218	23.36	-30.75	0	0	-9.7	-6.262	-6.426	-6.965	0.12	21.43	0	0	0.026
1/3/07 6:00	600	-7.64	72.5	1.004	129.4	23.88	-26.1	0	1.101	-14.98	-6.294	-6.525	-7.29	0.12	21.43	0	0	0.029

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/3/07 7:00	700	-9.37	76.8	1.29	35.91	15.19	-29.69	0	0.511	-13.31	-6.346	-6.663	-7.43	0.12	21.4	0	0	0.031
1/3/07 8:00	800	-9.66	75.9	1.244	47.85	19.17	-31.75	0	2.179	-13.78	-6.41	-6.785	-7.58	0.119	21.38	0	0	0.029
1/3/07 9:00	900	-10.03	74.8	2.08	30.66	3.386	-43.48	0	0	-17.17	-6.479	-6.909	-7.8	0.119	21.36	0	0	0.028
1/3/07 10:00	1000	-10.2	74.7	1.707	41.61	6.744	-29.19	0.001	1.492	-17.97	-6.556	-7.06	-8.01	0.118	21.34	0	0	0.033
1/3/07 11:00	1100	-9.43	72.8	1.345	23.77	15.8	-19.11	0.009	1.084	-12.94	-6.643	-7.2	-8.03	0.117	21.31	0	0	0.031
1/3/07 12:00	1200	-7.78	66.54	1.086	40.7	24.94	-15.47	0.056	0.836	-10.85	-6.73	-7.29	-7.99	0.117	21.3	0	0	0.027
1/3/07 13:00	1300	-5.598	57.98	0.72	67.44	41.51	-21.14	0.076	0.845	-8.34	-6.802	-7.34	-7.92	0.117	21.29	0	0	0.028
1/3/07 14:00	1400	-6.733	67.59	1.625	138.7	16.72	-7.62	0.033	0.814	-8.53	-6.859	-7.37	-7.93	0.117	21.29	0	0	0.03
1/3/07 15:00	1500	-6.482	70.1	1.024	83.8	39.84	-3.939	0.016	0.819	-4.068	-6.906	-7.38	-7.78	0.117	21.29	0	0	0.03
1/3/07 16:00	1600	-6.145	72.2	1.39	155.9	22.64	-13.23	0.003	2.344	-3.849	-6.936	-7.35	-7.68	0.117	21.29	0	0	0.033
1/3/07 17:00	1700	-6.602	74.7	1.139	54.37	24.68	-12.28	0	2.002	-5.377	-6.951	-7.32	-7.7	0.117	21.3	0	0	0.031
1/3/07 18:00	1800	-7.12	77.5	0.636	40.07	40.96	-27.72	0	0.478	-8.57	-6.96	-7.32	-7.78	0.117	21.3	0	0	0.032
1/3/07 19:00	1900	-7.48	79.7	0.844	99.1	44.9	-25.42	0	2.311	-12.19	-6.975	-7.36	-7.99	0.117	21.29	0	0	0.032
1/3/07 20:00	2000	-7.59	82	1.128	95	37.13	-29.48	0	1.398	-11.5	-7.01	-7.44	-8.08	0.117	21.28	0	0	0.029
1/3/07 21:00	2100	-8.59	84.7	0.932	87.7	22.57	-40.7	0	0.135	-14.49	-7.05	-7.51	-8.24	0.116	21.27	0	0	0.035
1/3/07 22:00	2200	-8.85	86.2	0.878	78.4	26.14	-42.53	0	1.041	-18.06	-7.09	-7.62	-8.5	0.116	21.26	0	0	0.028
1/3/07 23:00	2300	-7.79	82.2	0.763	103.9	35.01	-41.39	0	4.162	-18.93	-7.15	-7.76	-8.7	0.116	21.24	0	0	0.032
1/4/07 0:00	2400	-7.87	83.1	0.855	106.7	24.61	-37.5	0	0	-19.27	-7.23	-7.9	-8.88	0.115	21.21	0	0	0.032
1/4/07 1:00	100	-7.48	82.9	0.709	95.3	40.33	-42.94	0	0	-19.07	-7.31	-8.03	-9.01	0.115	21.19	0	0	0.035
1/4/07 2:00	200	-7.4	84.4	0.898	70.4	46.29	-44.63	0	0.042	-18.08	-7.4	-8.16	-9.1	0.114	21.17	0	0	0.035
1/4/07 3:00	300	-7.18	83.3	0.744	110.3	74.4	-42.54	0	0.336	-18.24	-7.48	-8.27	-9.21	0.114	21.15	0	0	0.031
1/4/07 4:00	400	-7.21	80.8	0.623	314.4	57.61	-39.39	0	0.13	-17.84	-7.56	-8.37	-9.29	0.113	21.13	0	0	0.032
1/4/07 5:00	500	-6.528	76	1.636	172.7	42.98	-25.45	0	1.609	-14.93	-7.64	-8.46	-9.31	0.113	21.12	0	0	0.032
1/4/07 6:00	600	-6.697	76.4	1.628	165.6	20.87	-32.12	0	2.152	-10.58	-7.72	-8.51	-9.14	0.113	21.11	0	0	0.033
1/4/07 7:00	700	-6.739	82	2.106	199	47.57	-6.25	0	0	-7.74	-7.77	-8.51	-9.05	0.113	21.11	0	0	0.035
1/4/07 8:00	800	-8.14	90.9	1.759	146.2	22.3	-22.12	0	2.311	-6.884	-7.81	-8.47	-8.89	0.113	21.11	0	0	0.038
1/4/07 9:00	900	-8.62	87.6	4.326	238.8	10.59	-10.96	0	0	-5.361	-7.83	-8.43	-8.81	0.113	21.12	0	0	0.047
1/4/07 10:00	1000	-9.23	76.3	5.655	253.4	9.5	-38.48	0	0.759	-7.18	-7.83	-8.38	-8.78	0.113	21.12	0	0	0.061
1/4/07 11:00	1100	-9.5	54.2	6.843	248.5	9.46	-53.67	0.008	1.29	-12.84	-7.83	-8.35	-8.93	0.113	21.13	0	0	0.05
1/4/07 12:00	1200	-9.87	45.19	5.404	243.6	10.03	-52.37	0.026	0.857	-26.89	-7.84	-8.37	-9.45	0.113	21.13	0	0	0.045
1/4/07 13:00	1300	-10.56	49.42	3.388	225.3	9.29	-54.26	0.027	0.919	-32.45	-7.86	-8.44	-10.02	0.113	21.12	0	0	0.045
1/4/07 14:00	1400	-10.6	61.2	4.678	214.3	11.52	-42.16	0.057	0.84	-28.11	-7.89	-8.55	-10.3	0.113	21.11	0	0	0.04
1/4/07 15:00	1500	-11.28	61.05	4.707	212	10.52	-38.1	0.015	0.925	-29.06	-7.95	-8.66	-10.48	0.112	21.09	0	0	0.04
1/4/07 16:00	1600	-11.39	52.75	5.384	211.8	11.49	-30.82	0.002	1.458	-26.87	-8.01	-8.77	-10.6	0.112	21.09	0	0	0.034
1/4/07 17:00	1700	-11.79	53	4.246	206.4	10.77	-19.34	0	0	-27.35	-8.07	-8.88	-10.78	0.112	21.07	0	0	0.034
1/4/07 18:00	1800	-11.92	53.08	3.617	214.5	9.82	-22.37	0	0	-24.38	-8.14	-9	-10.79	0.111	21.05	0	0	0.034
1/4/07 19:00	1900	-12.56	58.11	2.647	187.2	11.9	-27.77	0	0	-27.62	-8.21	-9.1	-10.98	0.111	21.04	0	0	0.034
1/4/07 20:00	2000	-13.02	64.39	3.86	169	7.66	-31.7	0	0	-28.4	-8.29	-9.22	-11.15	0.111	21.02	0	0	0.034
1/4/07 21:00	2100	-13.47	63.93	3.282	164	7.98	-47.41	0	0	-33.62	-8.37	-9.34	-11.48	0.11	21	0	0	0.035
1/4/07 22:00	2200	-14.06	63.66	2.733	152.2	9.82	-55.4	0	0	-41.55	-8.45	-9.5	-12.01	0.11	20.99	0	0	0.032
1/4/07 23:00	2300	-14.67	65.97	2.038	113.7	19.5	-57.22	0	0	-42.33	-8.55	-9.71	-12.4	0.109	20.96	0	0	0.034
1/5/07 0:00	2400	-14.85	67.87	1.977	133.1	14.06	-56.98	0	0	-47.29	-8.68	-9.95	-12.91	0.108	20.93	0	0	0.035
1/5/07 1:00	100	-14.26	71.5	2.447	133.8	23.8	-34.48	0	0	-38.83	-8.82	-10.21	-13.05	0.107	20.89	0	0	0.034
1/5/07 2:00	200	-13.23	69.42	2.836	144.9	14.94	-24.9	0	0.299	-27.14	-8.96	-10.39	-12.77	0.107	20.85	0	0	0.033
1/5/07 3:00	300	-13.29	69.6	1.352	127.5	22.44	-23.38	0	0	-23.86	-9.09	-10.47	-12.57	0.107	20.85	0	0	0.034
1/5/07 4:00	400	-13.27	77.2	2.571	140.7	21.57	-22.49	0	0	-21.01	-9.19	-10.52	-12.4	0.107	20.84	0	0	0.034
1/5/07 5:00	500	-13.34	79.3	3.729	156.7	10.89	-15.42	0	0	-20.17	-9.27	-10.54	-12.31	0.106	20.84	0	0	0.035
1/5/07 6:00	600	-13.35	79.8	1.904	162.8	18.47	-22.5	0	0	-19.04	-9.34	-10.54	-12.19	0.106	20.84	0	0	0.035
1/5/07 7:00	700	-13.43	79	2.188	173.5	18.62	-25.1	0	0	-21.39	-9.39	-10.55	-12.25	0.106	20.84	0	0	0.034
1/5/07 8:00	800	-13.52	79.7	1.518	234.4	42.39	-24.26	0	0	-21.88	-9.44	-10.59	-12.3	0.106	20.83	0	0	0.034

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/5/07 9:00	900	-13.5	81.9	0.922	283.4	55.41	-10.48	0	0	-16.59	-9.49	-10.63	-12.17	0.106	20.83	0	0	0.035
1/5/07 10:00	1000	-14.05	86.4	1.056	290.8	15.37	-9.52	0	1.121	-14.38	-9.53	-10.63	-11.99	0.106	20.83	0	0	0.036
1/5/07 11:00	1100	-14.58	88.1	0.421	253.7	23.36	-11.67	0.006	1.041	-13.61	-9.56	-10.61	-11.87	0.106	20.83	0	0	0.036
1/5/07 12:00	1200	-14.44	87.3	0.182	293.9	15.17	-14.9	0.022	0.854	-12.37	-9.59	-10.58	-11.76	0.106	20.83	0	0	0.036
1/5/07 13:00	1300	-14.76	86.7	0.21	216	32.86	-15.51	0.025	0.858	-10.92	-9.6	-10.55	-11.63	0.106	20.83	0	0	0.038
1/5/07 14:00	1400	-14.89	86	0.314	170.3	17.31	-18.23	0.027	0.867	-10.94	-9.61	-10.51	-11.53	0.106	20.84	0	0	0.039
1/5/07 15:00	1500	-14.36	86.3	0.291	43.47	21.27	-19.78	0.024	0.884	-10.56	-9.61	-10.48	-11.46	0.106	20.84	0	0	0.037
1/5/07 16:00	1600	-14.71	87	0.897	103.8	8.51	-23.25	0.004	3.087	-17.19	-9.61	-10.45	-11.61	0.107	20.85	0	0	0.036
1/5/07 17:00	1700	-14.95	86.4	0.699	55.71	7.67	-14.17	0	2.836	-18.25	-9.62	-10.49	-11.78	0.107	20.84	0	0	0.037
1/5/07 18:00	1800	-15.05	86.8	0.795	339.5	38.91	-12.18	0	0	-16.13	-9.64	-10.54	-11.78	0.106	20.84	0	0	0.037
1/5/07 19:00	1900	-15.07	86.9	0.308	124.5	44.38	-11.22	0	1.153	-14.49	-9.67	-10.57	-11.74	0.106	20.83	0	0	0.036
1/5/07 20:00	2000	-14.92	86.1	0.506	238.1	35.77	-6.923	0	0.335	-13.19	-9.69	-10.59	-11.69	0.106	20.83	0	0	0.037
1/5/07 21:00	2100	-14.89	86.2	0.891	91.6	35.98	-5.732	0	0	-11.58	-9.71	-10.58	-11.58	0.106	20.83	0	0	0.037
1/5/07 22:00	2200	-14.48	86.7	0.744	61.93	41.19	-7.52	0	0.304	-11.7	-9.72	-10.56	-11.54	0.106	20.83	0	0	0.035
1/5/07 23:00	2300	-14.53	86.4	0.237	263	10.39	-5.879	0	0	-10.67	-9.73	-10.55	-11.47	0.106	20.83	0	0	0.036
1/6/07 0:00	2400	-14.33	86.1	0.401	212	17.89	-5.816	0	0.798	-9.92	-9.74	-10.53	-11.4	0.106	20.84	0	0	0.036
1/6/07 1:00	100	-14.6	87.3	0.321	351.2	31.71	-11.01	0	0	-11.49	-9.74	-10.5	-11.39	0.106	20.84	0	0	0.04
1/6/07 2:00	200	-14.42	88	0.642	124.9	42.04	-7.42	0	0.993	-11.83	-9.74	-10.49	-11.41	0.106	20.84	0	0	0.042
1/6/07 3:00	300	-14.28	87.3	0.944	231.5	22.45	-6.381	0	1.037	-10.39	-9.74	-10.49	-11.36	0.106	20.84	0	0	0.04
1/6/07 4:00	400	-13.52	84.4	2.221	286.7	19.21	-8.49	0	0.772	-10.05	-9.74	-10.47	-11.31	0.107	20.85	0	0	0.04
1/6/07 5:00	500	-13.31	83.7	1.533	292.3	13.81	-7.95	0	0	-9.68	-9.74	-10.46	-11.26	0.106	20.84	0	0	0.04
1/6/07 6:00	600	-13.43	83.3	1.626	248.2	16.26	-8.45	0	0	-9.78	-9.74	-10.44	-11.23	0.107	20.85	0	0	0.039
1/6/07 7:00	700	-12.99	81.2	1.915	249.7	19.47	-9.27	0	0.775	-9.62	-9.73	-10.42	-11.21	0.107	20.85	0	0	0.04
1/6/07 8:00	800	-12.48	80	2.197	249.2	14.29	-10.59	0	1.011	-9	-9.73	-10.4	-11.16	0.107	20.85	0	0	0.04
1/6/07 9:00	900	-12.3	79.7	1.424	202.4	24.25	-9.5	0	0.413	-8.49	-9.73	-10.38	-11.11	0.107	20.85	0	0	0.04
1/6/07 10:00	1000	-12.61	80.9	1.267	162.9	16.49	-10.32	0	2.298	-8.9	-9.72	-10.36	-11.08	0.107	20.86	0	0	0.04
1/6/07 11:00	1100	-12.51	80.1	1.298	172.1	13.59	-13.34	0.006	1.107	-9.09	-9.71	-10.34	-11.07	0.107	20.86	0	0	0.04
1/6/07 12:00	1200	-12.29	79.3	1.201	171	12.83	-17.68	0.03	0.847	-8.51	-9.7	-10.33	-11.04	0.107	20.86	0	0	0.039
1/6/07 13:00	1300	-12.28	79.6	1.272	180.1	12.06	-20.53	0.038	0.842	-7.64	-9.7	-10.31	-10.98	0.107	20.86	0	0	0.039
1/6/07 14:00	1400	-12.73	83.6	1.066	129	16.5	-18.14	0.04	0.834	-8.29	-9.69	-10.29	-10.96	0.107	20.86	0	0	0.038
1/6/07 15:00	1500	-12.96	86.7	0.954	98.2	29.61	-12.12	0.016	0.894	-8.68	-9.68	-10.27	-10.96	0.107	20.87	0	0	0.042
1/6/07 16:00	1600	-12.41	85.6	0.595	159.4	45.35	-8.91	0.003	2.518	-7.8	-9.67	-10.26	-10.91	0.107	20.87	0	0	0.042
1/6/07 17:00	1700	-12.43	82.3	0.562	293.5	57.8	-10.23	0	0.803	-8.97	-9.67	-10.24	-10.92	0.107	20.87	0	0	0.042
1/6/07 18:00	1800	-12.78	79.8	1.099	138.5	22.69	-12.41	0	0	-10.24	-9.66	-10.24	-10.97	0.107	20.87	0	0	0.043
1/6/07 19:00	1900	-13.24	76.1	1.162	105.9	27.4	-21.66	0	0	-13.13	-9.66	-10.25	-11.08	0.107	20.87	0	0	0.037
1/6/07 20:00	2000	-13.82	73.8	1.216	115.7	14.05	-26.51	0	0	-20.37	-9.67	-10.3	-11.42	0.107	20.86	0	0	0.039
1/6/07 21:00	2100	-14.44	72.6	1.352	52.34	34.03	-23.73	0	0.605	-22.5	-9.69	-10.41	-11.73	0.107	20.85	0	0	0.042
1/6/07 22:00	2200	-13.61	69.61	1.209	41.08	48.15	-14.3	0	5.052	-16.58	-9.73	-10.53	-11.74	0.106	20.84	0	0	0.041
1/6/07 23:00	2300	-13.11	73.4	1.136	37.68	42.75	-11.74	0	1.517	-12.23	-9.79	-10.6	-11.59	0.106	20.83	0	0	0.042
1/7/07 0:00	2400	-12.8	76.2	1.701	29.62	15.56	-14.61	0	0	-11.05	-9.82	-10.61	-11.48	0.106	20.82	0	0	0.039
1/7/07 1:00	100	-13.67	76.7	0.83	9.5	33.54	-19.99	0	1.07	-17.73	-9.85	-10.61	-11.66	0.106	20.83	0	0	0.036
1/7/07 2:00	200	-14.76	75.4	1.571	21.76	11.44	-21.55	0	0.763	-20.4	-9.88	-10.68	-11.91	0.106	20.82	0	0	0.037
1/7/07 3:00	300	-15.49	77.1	1.218	17.82	10.83	-20.87	0	0.767	-21.22	-9.91	-10.77	-12.08	0.106	20.81	0	0	0.04
1/7/07 4:00	400	-16.01	81.8	1.023	350.6	44.29	-12.74	0	0	-19.03	-9.96	-10.87	-12.14	0.105	20.8	0	0	0.042
1/7/07 5:00	500	-16.54	85.7	0.393	118.3	32.49	-12.98	0	0	-18.88	-10.02	-10.94	-12.17	0.105	20.8	0	0	0.04
1/7/07 6:00	600	-17.18	87.5	0.375	289.5	48.29	-11.62	0	0.496	-19.48	-10.07	-11	-12.27	0.105	20.79	0	0	0.043
1/7/07 7:00	700	-17.06	87.4	0.478	174.1	46.83	-6.114	0	1.23	-16.26	-10.12	-11.07	-12.24	0.105	20.78	0	0	0.044
1/7/07 8:00	800	-16.68	86.9	0.247	159.3	8.66	-5.323	0	0	-13.3	-10.16	-11.1	-12.12	0.105	20.78	0	0	0.045
1/7/07 9:00	900	-16.36	86.7	0.069	187.4	1.039	-4.925	0	0	-11.43	-10.2	-11.09	-12	0.105	20.78	0	0	0.048
1/7/07 10:00	1000	-16.18	86.8	0.067	177.6	8.79	-4.598	0	0.883	-10.62	-10.22	-11.07	-11.9	0.105	20.77	0	0	0.049

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/7/07 11:00	1100	-16.3	86.7	0.114	178.8	0.182	-8.7	0.004	2.608	-10.68	-10.23	-11.05	-11.84	0.105	20.78	0	0	0.051
1/7/07 12:00	1200	-15.79	86.6	0.178	182.2	17.5	-13.42	0.013	1.43	-9.29	-10.24	-11.03	-11.76	0.105	20.79	0	0	0.052
1/7/07 13:00	1300	-15.44	86.2	0.252	24.45	43.73	-16.25	0.016	1.628	-8.05	-10.24	-10.99	-11.65	0.105	20.79	0	0	0.052
1/7/07 14:00	1400	-14.72	85.8	0.4	69.91	38.92	-14.99	0.014	1.823	-7.05	-10.24	-10.95	-11.55	0.105	20.79	0	0	0.054
1/7/07 15:00	1500	-14.19	84.8	3.427	227.3	16.76	-11.85	0.01	1.892	-6.753	-10.23	-10.9	-11.46	0.105	20.8	0	0	0.053
1/7/07 16:00	1600	-14.29	79.9	6.634	254.9	15.84	-10.81	0.006	2.392	-8.67	-10.21	-10.86	-11.43	0.106	20.8	0	0	0.064
1/7/07 17:00	1700	-14.82	79.8	5.361	254.3	15.89	-17.61	0	0	-15.5	-10.2	-10.83	-11.64	0.105	20.79	0	0	0.052
1/7/07 18:00	1800	-14.53	75.5	3.068	280.4	40.76	-28.67	0	0	-22.69	-10.19	-10.85	-12.02	0.105	20.79	0	0	0.051
1/7/07 19:00	1900	-14.53	72.9	3.639	254.1	17.88	-51.56	0	0	-28.68	-10.19	-10.92	-12.44	0.105	20.8	0	0	0.05
1/7/07 20:00	2000	-14.68	71.2	1.039	291.4	31.17	-46.81	0	0	-34.63	-10.22	-11.06	-12.94	0.105	20.79	0	0	0.05
1/7/07 21:00	2100	-14.33	66.84	1.046	180.3	25.2	-39.54	0	0	-35.85	-10.28	-11.26	-13.32	0.105	20.77	0	0	0.046
1/7/07 22:00	2200	-15.07	69.73	1.001	62.64	24.53	-28	0	0	-30.43	-10.36	-11.45	-13.44	0.104	20.74	0	0	0.049
1/7/07 23:00	2300	-14.47	67.06	0.99	54.47	20.01	-9.39	0	1.569	-24.4	-10.46	-11.6	-13.39	0.104	20.73	0	0	0.051
1/8/07 0:00	2400	-13.81	67.68	0.839	63.88	40.49	-34.9	0	0	-20.4	-10.54	-11.67	-13.17	0.104	20.71	0	0	0.047
1/8/07 1:00	100	-14.44	71.5	0.999	98.8	36	-30.76	0	2.477	-29.66	-10.61	-11.73	-13.53	0.103	20.71	0	0	0.049
1/8/07 2:00	200	-13.5	70.2	1.021	46.21	55.5	-29.29	0	0.449	-23.74	-10.68	-11.82	-13.51	0.103	20.7	0	0	0.049
1/8/07 3:00	300	-13.24	68.84	1.517	210.3	27.82	-44.33	0	0	-29.64	-10.74	-11.9	-13.71	0.103	20.69	0	0	0.05
1/8/07 4:00	400	-12.71	65.79	2.271	206.9	11.86	-28.46	0	0	-22.89	-10.81	-11.99	-13.7	0.103	20.68	0	0	0.049
1/8/07 5:00	500	-12.68	64	2.693	223.8	13.38	-24.74	0	0	-19.51	-10.88	-12.05	-13.56	0.103	20.67	0	0	0.049
1/8/07 6:00	600	-12.37	60.48	4.756	229.1	10.97	-19.59	0	0	-13.97	-10.93	-12.05	-13.32	0.103	20.68	0	0	0.048
1/8/07 7:00	700	-12.14	56.12	6.868	245.1	11.34	-26.4	0	0	-13.27	-10.97	-12.02	-13.16	0.102	20.67	0	0	0.03
1/8/07 8:00	800	-12.41	59.26	5.427	248.2	13.89	-16.71	0	0	-11.71	-10.98	-11.98	-13.03	0.103	20.67	0	0	0.03
1/8/07 9:00	900	-13.36	64.5	3.801	265.1	9.73	-52.4	0	0	-19.61	-11	-11.96	-13.16	0.103	20.67	0	0	0.029
1/8/07 10:00	1000	-14.4	67.5	1.712	239.2	26.71	-57.23	0	1.571	-32.78	-11.01	-12.05	-13.8	0.103	20.67	0	0	0.031
1/8/07 11:00	1100	-14.36	66.88	1.555	245.1	17.57	-48.63	0.006	1.389	-32.51	-11.06	-12.26	-14.17	0.102	20.67	0	0	0.03
1/8/07 12:00	1200	-15.21	69.15	1.244	205.9	20.95	-53.37	0.013	1.024	-35.02	-11.15	-12.47	-14.47	0.102	20.64	0	0	0.028
1/8/07 13:00	1300	-15.84	71.9	1.035	178	34.63	-28.08	0.036	0.778	-31.3	-11.25	-12.68	-14.67	0.101	20.61	0	0	0.029
1/8/07 14:00	1400	-15.99	74.8	1.232	118.9	21.95	-24.93	0.045	0.75	-22	-11.36	-12.83	-14.41	0.101	20.59	0	0	0.028
1/8/07 15:00	1500	-16.53	79.4	1.696	138.2	15.38	-20.33	0.017	0.815	-23.47	-11.45	-12.88	-14.41	0.101	20.58	0	0	0.029
1/8/07 16:00	1600	-19.32	81.3	1.004	251.1	29.02	-7.94	0.003	0.917	-19.93	-11.53	-12.91	-14.29	0.1	20.58	0	0	0.03
1/8/07 17:00	1700	-21.37	83.1	0.7	262.4	38.67	-9.23	0	0.497	-23.4	-11.59	-12.92	-14.37	0.1	20.58	0	0	0.03
1/8/07 18:00	1800	-22.1	82.8	0.556	182.7	53.87	-17.94	0	0.439	-26.64	-11.64	-12.96	-14.54	0.1	20.58	0	0	0.029
1/8/07 19:00	1900	-22.96	81.8	0.688	247.7	38.09	-20.19	0	0.598	-31.88	-11.69	-13.05	-14.85	0.1	20.57	0	0	0.03
1/8/07 20:00	2000	-22.99	81.8	1.025	282.3	22.99	-18.61	0	0	-31.62	-11.76	-13.18	-15.06	0.1	20.55	0	0	0.028
1/8/07 21:00	2100	-23.44	81.1	0.673	287.3	30.65	-20.25	0	0	-34.12	-11.83	-13.32	-15.3	0.1	20.54	0	0	0.028
1/8/07 22:00	2200	-24.09	80.7	1.766	291.2	12.34	-32.16	0	0	-36.94	-11.92	-13.47	-15.56	0.099	20.53	0	0	0.028
1/8/07 23:00	2300	-24.68	79.3	0.996	298	13.59	-40.96	0	0	-45.29	-12.02	-13.66	-16.13	0.099	20.51	0	0	0.027
1/9/07 0:00	2400	-25.65	78.3	0.717	290.4	22.55	-52.35	0	0	-47.27	-12.13	-13.91	-16.55	0.098	20.49	0	0	0.028
1/9/07 1:00	100	-26.04	78.5	1.593	297.2	7.76	-56.3	0	0	-53.25	-12.27	-14.2	-17.1	0.098	20.47	0	0	0.027
1/9/07 2:00	200	-26.41	78.3	2.181	302.5	7.5	-55.99	0	0	-58.32	-12.44	-14.53	-17.72	0.097	20.43	0	0	0.024
1/9/07 3:00	300	-27.18	77	1.656	299.9	6.023	-36.56	0	0	-56.9	-12.62	-14.88	-18.19	0.097	20.4	0	0	0.029
1/9/07 4:00	400	-27.03	77.1	1.96	295.7	7.83	-19.6	0	0	-47.8	-12.83	-15.18	-18.17	0.096	20.36	0	0	0.028
1/9/07 5:00	500	-26.77	77.1	1.837	295.7	8.84	-15.39	0	0.051	-45.24	-13.02	-15.37	-18.22	0.095	20.35	0	0	0.029
1/9/07 6:00	600	-26.78	77.2	1.103	289.4	13.38	-12.44	0	2.693	-39.93	-13.19	-15.51	-18.16	0.095	20.33	0	0	0.028
1/9/07 7:00	700	-27.31	76.3	1.966	297.8	9.09	-14.67	0	0.328	-42.25	-13.34	-15.6	-18.22	0.095	20.33	0	0	0.028
1/9/07 8:00	800	-27.04	76.6	1.586	295.6	10.16	-11.34	0	1.336	-41.56	-13.47	-15.71	-18.36	0.095	20.32	0	0	0.028
1/9/07 9:00	900	-27.34	76.1	1.512	290.4	8	-10.77	0	0	-40.28	-13.59	-15.8	-18.4	0.094	20.31	0	0	0.03
1/9/07 10:00	1000	-27	76.6	1.242	294.3	12.76	-11.3	0.001	2.419	-37.65	-13.7	-15.89	-18.41	0.094	20.3	0	0	0.03
1/9/07 11:00	1100	-26.79	76.5	1.902	294.6	7.55	-16.25	0.011	0.926	-37.85	-13.8	-15.96	-18.43	0.094	20.29	0	0	0.029
1/9/07 12:00	1200	-26.89	76.3	2.142	302.1	10.85	-29.32	0.054	0.729	-42.26	-13.89	-16.04	-18.68	0.094	20.29	0	0	0.03

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/9/07 13:00	1300	-26.73	75.8	2.124	297.1	9.53	-25.89	0.086	0.702	-39.07	-13.99	-16.16	-18.77	0.094	20.28	0	0	0.031
1/9/07 14:00	1400	-27.2	75.9	2.194	286.6	8.38	-9.69	0.044	0.802	-36.53	-14.09	-16.27	-18.76	0.094	20.27	0	0	0.032
1/9/07 15:00	1500	-27.15	75.9	1.921	294.7	11.56	-35.57	0.028	0.905	-37.81	-14.19	-16.33	-18.78	0.093	20.26	0	0	0.03
1/9/07 16:00	1600	-27.56	75.6	1.927	298.7	14.26	-49.7	0.005	2.86	-49	-14.28	-16.43	-19.3	0.093	20.26	0	0	0.032
1/9/07 17:00	1700	-28.56	74.8	1.827	312.2	15.29	-49.47	0	0	-54.44	-14.38	-16.64	-19.84	0.093	20.24	0	0	0.032
1/9/07 18:00	1800	-29.49	73.8	1.366	305.2	13.22	-54.09	0	0	-56.65	-14.5	-16.89	-20.3	0.093	20.23	0	0	0.033
1/9/07 19:00	1900	-29.42	74	1.672	309.4	9.36	-53.67	0	0	-57.8	-14.65	-17.16	-20.69	0.092	20.2	0	0	0.033
1/9/07 20:00	2000	-28.96	74.5	1.875	310.7	7.55	-53.63	0	0	-58.74	-14.82	-17.44	-21.07	0.092	20.18	0	0	0.032
1/9/07 21:00	2100	-29.1	74	0.923	315.3	18.52	-55.49	0	0	-56.61	-15	-17.7	-21.31	0.091	20.16	0	0	0.031
1/9/07 22:00	2200	-29.91	73.2	0.755	290.9	16.04	-53.82	0	0	-56.12	-15.18	-17.94	-21.52	0.091	20.14	0	0	0.031
1/9/07 23:00	2300	-30.14	73.2	0.764	310.4	26.87	-53.27	0	0	-56.51	-15.36	-18.18	-21.76	0.09	20.12	0	0	0.031
1/10/07 0:00	2400	-29.98	73.4	0.393	284	24.29	-53.96	0	0	-56.03	-15.54	-18.41	-21.98	0.09	20.1	0	0	0.032
1/10/07 1:00	100	-30.21	73.2	0.089	357.5	13.43	-51.34	0	0	-56.82	-15.72	-18.62	-22.22	0.089	20.08	0	0	0.027
1/10/07 2:00	200	-29.93	73.4	0.093	332.7	0.472	-51.77	0	0	-57.36	-15.9	-18.84	-22.47	0.089	20.06	0	0	0.027
1/10/07 3:00	300	-30.39	72.8	0.419	62.48	30.85	-50.39	0	0	-57.45	-16.07	-19.05	-22.7	0.089	20.04	0	0	0.032
1/10/07 4:00	400	-29.89	73.8	0.297	347.9	36.52	-51.62	0	0	-56.87	-16.25	-19.26	-22.91	0.088	20.02	0	0	0.03
1/10/07 5:00	500	-29.63	73.7	0.731	87.1	25.13	-49.43	0	0	-56.8	-16.42	-19.45	-23.09	0.088	20.02	0	0	0.026
1/10/07 6:00	600	-29.78	73.3	0.884	21.19	6.889	-48.2	0	0	-55.26	-16.59	-19.64	-23.24	0.088	20	0	0	0.031
1/10/07 7:00	700	-29.51	73.9	0.711	49.19	5.986	-49.67	0	0	-54.47	-16.75	-19.8	-23.35	0.087	19.99	0	0	0.033
1/10/07 8:00	800	-29.56	73.5	0.399	64.83	27.4	-48.92	0	0	-54.45	-16.91	-19.96	-23.5	0.087	19.98	0	0	0.029
1/10/07 9:00	900	-29.8	73.7	0.928	111.7	42.16	-49.19	0	0	-54.24	-17.07	-20.12	-23.65	0.087	19.97	0	0	0.032
1/10/07 10:00	1000	-28.48	74.8	1.327	112.1	46.38	-47.24	0	2.436	-54.15	-17.21	-20.26	-23.8	0.087	19.95	0	0	0.028
1/10/07 11:00	1100	-27.94	75.8	1.343	96.1	13.03	-41.39	0.051	0.987	-51.29	-17.36	-20.39	-23.83	0.086	19.94	0	0	0.026
1/10/07 12:00	1200	-25.98	76.7	1.548	101	7.4	-32.62	0.135	0.622	-43.82	-17.49	-20.49	-23.68	0.086	19.94	0	0	0.027
1/10/07 13:00	1300	-24.95	76	2.082	107.4	7.46	-28.75	0.164	0.611	-34.44	-17.61	-20.51	-23.26	0.086	19.94	0	0	0.028
1/10/07 14:00	1400	-23.65	76	2.15	110.7	10.2	-34.35	0.151	0.617	-28.97	-17.69	-20.43	-22.85	0.086	19.94	0	0	0.029
1/10/07 15:00	1500	-22.39	73.3	1.752	123.3	11.58	-42.01	0.085	0.696	-27.73	-17.74	-20.3	-22.56	0.087	19.95	0	0	0.033
1/10/07 16:00	1600	-23.3	73.4	1.614	118	14.56	-46.41	0.005	1.85	-33.13	-17.76	-20.19	-22.53	0.087	19.96	0	0	0.03
1/10/07 17:00	1700	-23.55	71.2	2.272	123.4	11.52	-44.99	0	0	-36.53	-17.77	-20.14	-22.63	0.087	19.96	0	0	0.03
1/10/07 18:00	1800	-23.3	69.68	2.26	101.7	17.04	-46.13	0	0	-35.48	-17.79	-20.13	-22.64	0.087	19.96	0	0	0.029
1/10/07 19:00	1900	-22.79	69.37	1.863	57.43	21.99	-45.39	0	0	-33.89	-17.82	-20.13	-22.58	0.087	19.97	0	0	0.032
1/10/07 20:00	2000	-22.57	69.08	2.203	81.7	15.98	-47.54	0	0	-33.2	-17.84	-20.13	-22.52	0.087	19.97	0	0	0.03
1/10/07 21:00	2100	-22.77	64.45	2.758	117.6	15.19	-45.39	0	0	-31.12	-17.87	-20.12	-22.42	0.087	19.97	0	0	0.033
1/10/07 22:00	2200	-21.76	62.7	1.709	56.19	22.89	-43.22	0	0.297	-30.45	-17.89	-20.09	-22.33	0.087	19.97	0	0	0.031
1/10/07 23:00	2300	-23.07	62.61	2.791	116.4	14.65	-35.6	0	0	-29.86	-17.91	-20.06	-22.25	0.087	19.97	0	0	0.031
1/11/07 0:00	2400	-24.6	66.43	4.118	116	13.57	-35.14	0	0	-31.15	-17.92	-20.04	-22.24	0.087	19.98	0	0	0.031
1/11/07 1:00	100	-24.02	63.09	2.679	127.6	16.88	-43.84	0	0.48	-34.38	-17.94	-20.02	-22.37	0.087	19.98	0	0	0.031
1/11/07 2:00	200	-23.96	65.25	2.591	92.4	10.29	-10.6	0	1.538	-28.44	-17.95	-20.04	-22.28	0.087	19.98	0	0	0.034
1/11/07 3:00	300	-23.78	65.49	2.202	116.9	14.75	-12.17	0	0.132	-17.38	-17.97	-19.98	-21.65	0.087	19.97	0	0	0.033
1/11/07 4:00	400	-22.87	63.04	2.578	112.8	20.42	-7.75	0.001	2.857	-21.16	-17.96	-19.85	-21.55	0.087	19.99	0	0	0.033
1/11/07 5:00	500	-17.07	41.82	1.537	214.2	40.94	-4.151	0	2.027	-4.775	-17.94	-19.71	-20.82	0.088	19.99	0	0	0.031
1/11/07 6:00	600	-17.02	51.86	0.867	332.5	59.55	-7.91	0	0	-0.631	-17.88	-19.44	-20.12	0.088	20	0	0	0.033
1/11/07 7:00	700	-17.23	53.14	0.876	47.69	20.52	-15.25	0	0	-5.414	-17.79	-19.16	-19.87	0.088	20.03	0	0	0.031
1/11/07 8:00	800	-17.14	53.51	1.381	316.9	65.64	-18.55	0	0	-7.54	-17.68	-18.95	-19.74	0.088	20.03	0	0	0.033
1/11/07 9:00	900	-16.93	50.25	1.03	273.9	56.01	-10.92	0	0	-7.29	-17.58	-18.78	-19.56	0.089	20.05	0	0	0.033
1/11/07 10:00	1000	-17.2	55.82	1.039	43.53	25.93	-7.23	0	1.153	-4.058	-17.48	-18.62	-19.26	0.089	20.06	0	0	0.035
1/11/07 11:00	1100	-16.53	60.06	1.04	205.5	38.96	-22.84	0.011	1.117	-9.33	-17.38	-18.46	-19.2	0.089	20.07	0	0	0.03
1/11/07 12:00	1200	-16.14	72.7	0.901	115.1	23.71	-5.494	0.049	0.751	-3.107	-17.29	-18.34	-18.94	0.089	20.08	0	0	0.031
1/11/07 13:00	1300	-15.55	77.5	0.983	78.4	21.34	-23.62	0.045	0.811	-2.448	-17.2	-18.18	-18.61	0.089	20.08	0	0	0.025
1/11/07 14:00	1400	-13.88	73.1	1.631	167.7	27.38	-28.78	0.075	0.821	-3.809	-17.1	-18.04	-18.55	0.09	20.09	0	0	0.029

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/11/07 15:00	1500	-14.13	71.2	1.715	198.1	18.15	-36.4	0.031	0.919	-3.797	-17.01	-17.91	-18.35	0.09	20.1	0	0	0.032
1/11/07 16:00	1600	-13.92	59.02	2.111	188.2	18.92	-44.66	0.007	2.43	-9.57	-16.92	-17.79	-18.43	0.09	20.11	0	0	0.031
1/11/07 17:00	1700	-14.35	59.76	1.853	169.7	44.88	-35.98	0	2.495	-11.39	-16.84	-17.73	-18.48	0.09	20.11	0	0	0.031
1/11/07 18:00	1800	-15.58	65.85	1.744	41.4	8.41	-23.59	0	0.703	-11.91	-16.78	-17.69	-18.51	0.09	20.11	0	0	0.03
1/11/07 19:00	1900	-13.41	61.42	3.161	222.2	26.98	-30.59	0	2.334	-7.35	-16.73	-17.65	-18.33	0.09	20.12	0	0	0.032
1/11/07 20:00	2000	-12.42	60.76	3.9	238.9	12.77	-30.71	0	0	1.414	-16.67	-17.55	-17.85	0.09	20.12	0	0	0.032
1/11/07 21:00	2100	-12.02	60.99	3.171	247.9	19.72	-13.6	0	0	5.342	-16.61	-17.39	-17.41	0.091	20.13	0	0	0.033
1/11/07 22:00	2200	-11.95	63.13	2.141	225.7	24.28	-4.356	0	0.652	9.5	-16.52	-17.17	-16.93	0.091	20.15	0	0	0.033
1/11/07 23:00	2300	-11.98	66.86	2.854	237	16.83	0.213	0	0.311	10.31	-16.41	-16.93	-16.6	0.091	20.16	0	0	0.033
1/12/07 0:00	2400	-12.3	79.8	1.321	216.7	22.43	-10.34	0	0.907	8.22	-16.28	-16.68	-16.31	0.092	20.18	0	0	0.033
1/12/07 1:00	100	-12.02	74.2	1.947	220.9	11.78	-25.6	0	0.583	1.872	-16.14	-16.48	-16.35	0.092	20.2	0	0	0.032
1/12/07 2:00	200	-12.17	71.3	1.39	218	39.3	-32.23	0	0	-4.935	-16.01	-16.37	-16.54	0.092	20.2	0	0	0.036
1/12/07 3:00	300	-11.64	73.1	2.188	243.3	47.07	-15.69	0	1.606	-1.53	-15.91	-16.33	-16.53	0.092	20.2	0	0	0.034
1/12/07 4:00	400	-11.16	71.2	2.496	242.1	35.22	-23.22	0	0.033	3.283	-15.83	-16.25	-16.2	0.092	20.21	0	0	0.03
1/12/07 5:00	500	-11.57	72.7	1.157	203.2	52.71	-33.97	0	0.642	-4	-15.74	-16.14	-16.26	0.092	20.22	0	0	0.031
1/12/07 6:00	600	-12.6	74.9	1.546	29.6	43.41	-38.38	0	1.86	-11.7	-15.67	-16.11	-16.6	0.093	20.22	0	0	0.033
1/12/07 7:00	700	-12.18	74.6	0.882	61.64	39.25	-35.4	0	1.069	-12.75	-15.61	-16.14	-16.76	0.092	20.22	0	0	0.037
1/12/07 8:00	800	-10.84	71.3	1.833	213.2	34.78	-29.3	0	3.323	-9.62	-15.57	-16.18	-16.79	0.092	20.21	0	0	0.031
1/12/07 9:00	900	-10.73	70.3	1.922	198.9	19.62	-29.14	0	0.186	-2.944	-15.55	-16.18	-16.49	0.092	20.21	0	0	0.031
1/12/07 10:00	1000	-11.09	71.8	1.832	125.6	16.46	-18.59	0.001	1.211	-1.515	-15.52	-16.11	-16.32	0.092	20.22	0	0	0.034
1/12/07 11:00	1100	-11.16	73.2	1.266	80.4	20.77	-10.08	0.012	0.821	3.043	-15.48	-16.02	-16	0.093	20.22	0	0	0.032
1/12/07 12:00	1200	-10.81	73.9	1.149	62.57	20.83	-5.416	0.03	0.763	3.506	-15.42	-15.89	-15.79	0.093	20.23	0	0	0.033
1/12/07 13:00	1300	-10.51	74.4	1.557	160.8	33.95	6.704	0.031	0.746	10.07	-15.35	-15.75	-15.39	0.093	20.24	0	0	0.033
1/12/07 14:00	1400	-10.9	84.1	2.05	123.7	15.12	5.525	0.035	0.76	15.75	-15.27	-15.55	-14.87	0.093	20.26	0	0	0.031
1/12/07 15:00	1500	-10.34	89.3	1.816	142.3	7.26	0.614	0.028	0.791	14.33	-15.16	-15.32	-14.57	0.094	20.28	0	0	0.034
1/12/07 16:00	1600	-10.53	90.3	1.361	110.7	14.63	-1.773	0.005	0.866	11.04	-15.03	-15.1	-14.43	0.094	20.3	0	0	0.035
1/12/07 17:00	1700	-10.83	90.9	0.944	59.49	8.79	-5.642	0	0.859	6.188	-14.9	-14.93	-14.43	0.095	20.31	0	0	0.036
1/12/07 18:00	1800	-11.23	89.9	0.907	52.55	13.28	-7.92	0	0.841	2.022	-14.78	-14.81	-14.52	0.095	20.32	0	0	0.036
1/12/07 19:00	1900	-12.04	90.4	1.822	127	10.56	-0.558	0	0.046	1.798	-14.67	-14.74	-14.55	0.095	20.32	0	0	0.04
1/12/07 20:00	2000	-12.28	90.2	1.975	119.1	8.65	-1.318	0	0.477	2.725	-14.59	-14.68	-14.46	0.095	20.33	0	0	0.041
1/12/07 21:00	2100	-12.58	89.8	1.567	87.6	10.66	-1.111	0	0.821	2.634	-14.51	-14.61	-14.39	0.095	20.33	0	0	0.043
1/12/07 22:00	2200	-12.44	89.8	1.458	115.7	11.26	-1.306	0	0.25	2.174	-14.43	-14.53	-14.34	0.095	20.34	0	0	0.044
1/12/07 23:00	2300	-12.85	89.5	1.505	122.6	7.3	-0.873	0	0.369	1.76	-14.36	-14.46	-14.3	0.095	20.34	0	0	0.046
1/13/07 0:00	2400	-13.7	88.9	1.83	135.9	7.78	-7.11	0	0	0.542	-14.29	-14.4	-14.28	0.095	20.35	0	0	0.048
1/13/07 1:00	100	-13.95	88.1	2.035	134.1	7.95	-15.14	0	0	-2.222	-14.23	-14.36	-14.35	0.095	20.35	0	0	0.047
1/13/07 2:00	200	-14.45	87.7	2.442	123.2	7.46	-26.7	0	0	-4.075	-14.17	-14.34	-14.44	0.095	20.35	0	0	0.046
1/13/07 3:00	300	-14.7	88.1	2.377	114.6	11.03	-17.07	0	0.807	-6.619	-14.13	-14.35	-14.58	0.095	20.35	0	0	0.047
1/13/07 4:00	400	-14.35	87.8	2.189	111.5	10.95	-16.6	0	0.167	-3.965	-14.1	-14.36	-14.55	0.095	20.35	0	0	0.046
1/13/07 5:00	500	-14.76	88.5	1.287	87.3	13.58	-34.57	0	0	-9.12	-14.07	-14.36	-14.68	0.095	20.35	0	0	0.045
1/13/07 6:00	600	-14.35	88.6	2.067	105.3	10.83	-25.84	0	1.724	-10.32	-14.05	-14.41	-14.88	0.095	20.35	0	0	0.047
1/13/07 7:00	700	-13.41	88.6	1.614	81.6	21.24	-1.768	0	1.391	-4.539	-14.05	-14.46	-14.76	0.095	20.34	0	0	0.047
1/13/07 8:00	800	-12.39	88.7	1.464	56.36	14.34	-1.455	0	1.895	-1.295	-14.04	-14.44	-14.57	0.095	20.34	0	0	0.049
1/13/07 9:00	900	-12.29	87.7	2.366	126.3	9.94	-2.879	0	0.416	0.245	-14.03	-14.38	-14.4	0.095	20.35	0	0	0.047
1/13/07 10:00	1000	-13.28	87.5	1.657	86.1	15.4	-26.73	0.001	3.73	-2.116	-13.99	-14.3	-14.34	0.095	20.35	0	0	0.048
1/13/07 11:00	1100	-13.31	87.3	1.879	96.5	11.13	-31.71	0.023	0.929	-8.65	-13.95	-14.27	-14.56	0.096	20.36	0	0	0.045
1/13/07 12:00	1200	-13.37	85.9	1.851	99.8	13.76	-29.46	0.057	0.796	-7.78	-13.92	-14.29	-14.64	0.096	20.36	0	0	0.04
1/13/07 13:00	1300	-12.13	83.6	1.655	105.2	11.58	-24.75	0.109	0.727	-7.36	-13.91	-14.31	-14.67	0.095	20.35	0	0	0.042
1/13/07 14:00	1400	-12.69	84.4	2.356	115.7	9.08	-31.64	0.08	0.742	-6.613	-13.9	-14.33	-14.65	0.095	20.35	0	0	0.042
1/13/07 15:00	1500	-12.74	85.1	2.637	114.3	7.8	-38.25	0.056	0.78	-6.71	-13.89	-14.33	-14.66	0.095	20.35	0	0	0.048
1/13/07 16:00	1600	-13.27	86.9	2.655	100.2	10.24	-40.48	0.01	1.349	-8.45	-13.88	-14.33	-14.71	0.095	20.35	0	0	0.047

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/13/07 17:00	1700	-14.28	86.7	2.95	111.8	7.99	-40.93	0	0.897	-8.22	-13.88	-14.35	-14.74	0.095	20.35	0	0	0.046
1/13/07 18:00	1800	-14.22	86.8	2.549	95.5	8.22	-42.86	0	0	-8.85	-13.88	-14.36	-14.78	0.095	20.35	0	0	0.047
1/13/07 19:00	1900	-14.06	88.1	1.851	101.4	9.42	-38.11	0	0	-10.56	-13.87	-14.37	-14.86	0.095	20.35	0	0	0.045
1/13/07 20:00	2000	-14.27	86.7	2.747	108	4.986	-40.12	0	0	-11.27	-13.87	-14.41	-14.96	0.095	20.35	0	0	0.047
1/13/07 21:00	2100	-14.79	87.2	1.921	104.2	14	-29.82	0	0	-10.81	-13.88	-14.44	-14.99	0.095	20.35	0	0	0.048
1/13/07 22:00	2200	-14.82	86.7	2.618	114.2	5.793	-22.12	0	0	-8.61	-13.89	-14.47	-14.96	0.095	20.35	0	0	0.046
1/13/07 23:00	2300	-14.49	86.6	2.583	118	9.73	-16.25	0	0	-6.191	-13.9	-14.47	-14.84	0.095	20.35	0	0	0.047
1/14/07 0:00	2400	-14.49	87.3	2.453	117.8	8.38	-13.08	0	0	-5.101	-13.9	-14.44	-14.74	0.095	20.34	0	0	0.047
1/14/07 1:00	100	-14.27	87.4	2.155	124.9	11.68	-9.88	0	0.199	-4.382	-13.89	-14.39	-14.65	0.095	20.34	0	0	0.048
1/14/07 2:00	200	-13.76	87.4	1.658	108	17.84	-2.563	0	1.757	-2.872	-13.87	-14.34	-14.53	0.095	20.35	0	0	0.047
1/14/07 3:00	300	-13.72	87.7	1.294	113.7	46.35	-3.153	0	0.54	-2.124	-13.84	-14.28	-14.41	0.095	20.35	0	0	0.046
1/14/07 4:00	400	-13.97	88.3	1.241	71.2	29.38	1.641	0	0.337	-1.551	-13.81	-14.21	-14.31	0.096	20.36	0	0	0.047
1/14/07 5:00	500	-13.79	88.2	1.643	109.4	28.27	3.307	0	0.276	-0.83	-13.78	-14.15	-14.2	0.096	20.36	0	0	0.047
1/14/07 6:00	600	-13.35	88.9	1.494	100.9	21.96	3.038	0	0.232	-0.163	-13.73	-14.07	-14.09	0.096	20.37	0	0	0.05
1/14/07 7:00	700	-12.67	89.7	1.278	82.7	28.46	1.278	0	0.439	0.331	-13.69	-14	-13.99	0.096	20.38	0	0	0.056
1/14/07 8:00	800	-11.29	90.3	0.886	64.12	33.55	-0.954	0	1.112	0.658	-13.64	-13.92	-13.88	0.096	20.38	0	0	0.046
1/14/07 9:00	900	-10.03	88.5	1.319	131	36.93	-7.83	0	1.181	0.804	-13.59	-13.84	-13.79	0.096	20.39	0	0	0.049
1/14/07 10:00	1000	-8.5	84.5	3.154	173.1	10.99	-13.75	0	1.645	1.403	-13.54	-13.76	-13.69	0.096	20.4	0	0	0.05
1/14/07 11:00	1100	-7.88	82	2.854	174	23.42	-18.76	0.01	1.718	3.039	-13.49	-13.68	-13.54	0.097	20.41	0	0	0.051
1/14/07 12:00	1200	-7.6	81.3	1.625	200.5	45.07	-19.02	0.023	0.972	3.54	-13.43	-13.59	-13.4	0.097	20.41	0	0	0.051
1/14/07 13:00	1300	-7.07	80.5	2.491	156.4	18.91	-23.38	0.052	0.888	5.168	-13.37	-13.49	-13.24	0.097	20.42	0	0	0.055
1/14/07 14:00	1400	-6.396	78.7	2.756	167.3	20.64	-22.26	0.034	0.9	6.881	-13.3	-13.38	-13.04	0.097	20.43	0	0	0.057
1/14/07 15:00	1500	-5.662	77.7	4.404	164	12.42	-33.82	0.034	0.875	7.89	-13.23	-13.26	-12.86	0.097	20.43	0	0	0.067
1/14/07 16:00	1600	-5.434	78.5	3.929	167.9	11.66	-35.13	0.017	1.126	8.73	-13.15	-13.12	-12.67	0.097	20.44	0	0	0.065
1/14/07 17:00	1700	-5.673	81.5	3.788	164.4	11.18	-23.82	0	4.116	6.55	-13.06	-12.99	-12.61	0.098	20.46	0	0	0.066
1/14/07 18:00	1800	-5.138	81.8	4.916	167.4	9.36	-13.88	0	1.442	8.31	-12.98	-12.88	-12.47	0.098	20.47	0	0	0.066
1/14/07 19:00	1900	-4.798	82.1	5.081	172.8	9.74	-15.91	0	0.735	9.09	-12.89	-12.76	-12.31	0.098	20.48	0	0	0.062
1/14/07 20:00	2000	-4.546	82.4	6.191	169.4	9.43	-24.88	0	0	12.22	-12.8	-12.63	-12.11	0.099	20.5	0	0	0.077
1/14/07 21:00	2100	-4.602	83.6	5.349	172	9.89	-15.98	0	0	12.15	-12.7	-12.38	-11.89	0.099	20.51	0	0	0.076
1/14/07 22:00	2200	-4.778	84.1	5.472	167.2	8.87	-31.95	0	0	11.61	-12.57	-12.06	-11.74	0.1	20.54	0	0	0.072
1/14/07 23:00	2300	-4.758	82.5	3.61	167.1	10.45	-34.32	0	0	8.75	-12.41	-11.8	-11.69	0.1	20.56	0	0	0.072
1/15/07 0:00	2400	-4.838	82.3	2.443	164.9	47.1	-22.25	0	0.694	8.2	-12.25	-11.64	-11.64	0.101	20.59	0	0	0.07
1/15/07 1:00	100	-4.772	82	1.396	122.1	45.32	-29.36	0	0.194	3.802	-12.12	-11.53	-11.69	0.101	20.6	0	0	0.072
1/15/07 2:00	200	-4.866	82.4	1.917	127.6	28.99	-39.48	0	0	2.097	-12.01	-11.54	-11.78	0.101	20.61	0	0	0.073
1/15/07 3:00	300	-4.805	82.9	0.63	356.6	51.64	-26.55	0	2.688	-1.914	-11.94	-11.57	-11.93	0.101	20.6	0	0	0.07
1/15/07 4:00	400	-4.218	81.7	0.676	107.6	58.04	-7.93	0.001	3.01	-0.784	-11.9	-11.68	-12.02	0.101	20.59	0	0	0.071
1/15/07 5:00	500	-3.83	81	0.496	123.7	40.39	2.059	0	0.293	4.451	-11.88	-11.71	-11.86	0.101	20.59	0	0	0.07
1/15/07 6:00	600	-3.824	83.5	0.808	98.4	37.88	0.494	0	0.322	7.3	-11.86	-11.63	-11.66	0.101	20.59	0	0	0.071
1/15/07 7:00	700	-3.752	87.5	0.676	41.45	67.13	-0.153	0	0.296	8.2	-11.8	-11.5	-11.49	0.101	20.6	0	0	0.072
1/15/07 8:00	800	-4.034	91.5	0.559	94.8	43.66	-1.44	0	0.169	8.53	-11.73	-11.37	-11.34	0.101	20.61	0	0	0.068
1/15/07 9:00	900	-4.379	92.6	0.785	103.2	23.04	0.231	0	0	7.26	-11.65	-11.26	-11.27	0.101	20.62	0	0	0.073
1/15/07 10:00	1000	-4.442	92.4	0.87	137.1	9.26	0.16	0	1.375	6.728	-11.57	-11.18	-11.22	0.102	20.63	0	0	0.075
1/15/07 11:00	1100	-4.637	94	0.8	114.9	14.82	0.788	0.007	1.187	5.966	-11.5	-11.12	-11.18	0.102	20.64	0	0	0.09
1/15/07 12:00	1200	-4.438	93.3	0.946	121	13.04	-1.767	0.018	1.307	5.429	-11.43	-11.08	-11.15	0.102	20.64	0	0	0.101
1/15/07 13:00	1300	-4.544	94	1.256	135.5	17.48	-1.542	0.02	1.359	5.042	-11.37	-11.03	-11.12	0.102	20.65	0	0	0.112
1/15/07 14:00	1400	-4.395	94	0.434	132	14.16	-1.644	0.013	1.423	4.561	-11.32	-10.99	-11.1	0.102	20.66	0	0	0.115
1/15/07 15:00	1500	-4.227	94	1.251	112.9	18.95	-3.583	0.011	1.553	4.221	-11.27	-10.95	-11.08	0.102	20.66	0	0	0.12
1/15/07 16:00	1600	-4.264	94.9	0.229	173.9	11.91	0.311	0.004	1.464	3.998	-11.22	-10.92	-11.05	0.102	20.66	0	0	0.129
1/15/07 17:00	1700	-4.659	96	0.403	131.3	26.26	3.181	0	0.357	3.407	-11.17	-10.9	-11.04	0.103	20.67	0	0	0.14
1/15/07 18:00	1800	-4.861	96.4	0.334	270.2	9.06	1.922	0	0.002	2.685	-11.14	-10.89	-11.05	0.103	20.67	0	0	0.144

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/15/07 19:00	1900	-5.046	95.9	0.957	281.7	6.999	1.711	0	0	2.298	-11.1	-10.88	-11.05	0.103	20.67	0	0	0.168
1/15/07 20:00	2000	-5.815	95.6	1.256	288.1	10.07	7.95	0	0	2.062	-11.08	-10.88	-11.05	0.103	20.67	0	0	0.165
1/15/07 21:00	2100	-6.523	95.8	1.62	288.8	22.95	1.34	0	2.641	1.405	-11.05	-10.88	-11.06	0.103	20.67	0	0	0.17
1/15/07 22:00	2200	-6.183	95.3	1.668	278.5	25.34	0.08	0	0.592	0.881	-11.03	-10.89	-11.08	0.103	20.67	0	0	0.149
1/15/07 23:00	2300	-6.499	92.6	3.496	265.2	24.54	-0.981	0	0.201	1.066	-11.02	-10.89	-11.08	0.102	20.67	0	0	0.181
1/16/07 0:00	2400	-8.01	89.3	3.414	275.5	25.07	-5.643	0	0	1.075	-11	-10.89	-11.07	0.102	20.66	0	0	0.18
1/16/07 1:00	100	-8.6	87.6	4.455	247.4	16.29	-9.24	0	0	0.923	-10.98	-10.89	-11.06	0.103	20.67	0	0	0.191
1/16/07 2:00	200	-9.04	87.1	4.053	273.4	13.48	-7.57	0	0	0.843	-10.97	-10.89	-11.06	0.103	20.67	0	0	0.192
1/16/07 3:00	300	-9.67	85.8	4.551	248.2	11.61	-8.89	0	0.175	0.584	-10.96	-10.89	-11.07	0.103	20.67	0	0	0.201
1/16/07 4:00	400	-9.7	81	3.674	268.5	11.9	-16.86	0	1.497	0.176	-10.95	-10.89	-11.07	0.103	20.67	0	0	0.207
1/16/07 5:00	500	-10.2	79.2	2.4	295.3	28.42	-26.72	0.001	1.362	-0.35	-10.93	-10.89	-11.09	0.102	20.67	0	0	0.199
1/16/07 6:00	600	-10.53	79.8	1.881	300.1	28.36	-21.16	0.001	0.544	-0.913	-10.92	-10.9	-11.11	0.102	20.67	0	0	0.202
1/16/07 7:00	700	-10.33	77.4	2.481	302.3	36.81	-18.49	0.001	1.363	-1.426	-10.91	-10.91	-11.15	0.102	20.67	0	0	0.203
1/16/07 8:00	800	-10.39	75.7	4.769	260.1	16.77	-10.11	0	0.604	-1.388	-10.91	-10.92	-11.16	0.102	20.66	0	0	0.182
1/16/07 9:00	900	-11.59	80.1	4.966	264.2	13.22	-11.45	0	0	-0.993	-10.9	-10.93	-11.16	0.102	20.66	0	0	0.18
1/16/07 10:00	1000	-12.54	86.1	2.866	259.2	12.14	-5.927	0.002	1.285	-0.86	-10.9	-10.93	-11.15	0.102	20.66	0	0	0.178
1/16/07 11:00	1100	-13.29	85.8	3.648	265.6	12.79	-20.03	0.025	0.915	-0.86	-10.89	-10.93	-11.14	0.102	20.66	0	0	0.177
1/16/07 12:00	1200	-13.57	84.1	3.84	253.5	9.89	-14.22	0.07	0.917	-0.861	-10.89	-10.93	-11.14	0.102	20.66	0	0	0.179
1/16/07 13:00	1300	-13.88	84.2	2.877	273.5	10.81	-4.225	0.086	0.884	-0.917	-10.88	-10.93	-11.13	0.102	20.66	0	0	0.176
1/16/07 14:00	1400	-14.56	82.8	2.081	261.8	15.65	-16.27	0.048	0.932	-0.875	-10.88	-10.92	-11.12	0.102	20.66	0	0	0.172
1/16/07 15:00	1500	-14.8	83.7	1.566	244.4	16.07	-13.34	0.047	0.912	-1.181	-10.87	-10.92	-11.12	0.103	20.67	0	0	0.173
1/16/07 16:00	1600	-15.13	85.9	2.196	250.8	11.07	-17.78	0.017	0.97	-1.754	-10.86	-10.91	-11.14	0.103	20.67	0	0	0.176
1/16/07 17:00	1700	-15.89	87.4	1.101	233	13.37	-27.85	0.001	1.845	-2.138	-10.85	-10.92	-11.17	0.103	20.67	0	0	0.165
1/16/07 18:00	1800	-17.47	87.1	0.638	195.2	37.19	-26.9	0	0	-2.795	-10.85	-10.93	-11.2	0.102	20.66	0	0	0.17
1/16/07 19:00	1900	-19.64	86.4	0.744	91.2	29.54	-26.21	0	0	-4.176	-10.84	-10.94	-11.26	0.102	20.66	0	0	0.166
1/16/07 20:00	2000	-19.47	86.4	1.685	38.87	6.004	-28.51	0	0	-5.323	-10.84	-10.97	-11.34	0.102	20.66	0	0	0.166
1/16/07 21:00	2100	-20.69	83.5	1.416	32.9	8.32	-28.73	0	0	-5.798	-10.85	-11	-11.42	0.102	20.66	0	0	0.164
1/16/07 22:00	2200	-20.91	83.6	1.626	32.9	7.05	-28.23	0	0.072	-5.93	-10.86	-11.04	-11.47	0.102	20.66	0	0	0.172
1/16/07 23:00	2300	-20.46	83.5	1.823	33.93	8.11	-30.39	0	0.232	-6.017	-10.88	-11.08	-11.52	0.102	20.66	0	0	0.172
1/17/07 0:00	2400	-19.48	83	2.177	32.94	6.253	-32.95	0	0	-5.819	-10.89	-11.11	-11.55	0.102	20.65	0	0	0.169
1/17/07 1:00	100	-18.95	81.4	1.901	34.01	23.57	-34.37	0	0	-5.622	-10.91	-11.14	-11.58	0.102	20.65	0	0	0.169
1/17/07 2:00	200	-17.87	77.7	2.123	34.31	6.265	-33.69	0	0	-5.376	-10.92	-11.17	-11.59	0.102	20.65	0	0	0.165
1/17/07 3:00	300	-18.25	79.9	1.943	89.4	22	-37.02	0	0	-5.374	-10.94	-11.19	-11.6	0.102	20.64	0	0	0.166
1/17/07 4:00	400	-18.88	80.9	1.946	69.55	14.32	-36.48	0	0	-5.405	-10.95	-11.21	-11.62	0.102	20.64	0	0	0.157
1/17/07 5:00	500	-19.18	81.1	1.184	67.54	17.76	-25.51	0	0.078	-5.587	-10.96	-11.22	-11.64	0.102	20.64	0	0	0.169
1/17/07 6:00	600	-18.52	80.2	1.58	103.7	13.44	-27.64	0	0	-5.78	-10.97	-11.24	-11.67	0.102	20.64	0	0	0.162
1/17/07 7:00	700	-18.73	80.5	1.919	97.8	6.448	-29.46	0	0	-5.806	-10.98	-11.25	-11.7	0.102	20.64	0	0	0.159
1/17/07 8:00	800	-18.13	80.8	2.187	100	8.32	-14.39	0	0.372	-5.787	-10.99	-11.27	-11.71	0.102	20.64	0	0	0.161
1/17/07 9:00	900	-17.36	80.4	0.884	78.9	44.46	-9.12	0	0.118	-5.401	-11	-11.28	-11.72	0.102	20.64	0	0	0.162
1/17/07 10:00	1000	-16.87	80.7	2.251	100.2	8.09	-6.89	0.001	1.55	-4.711	-11.01	-11.29	-11.7	0.102	20.63	0	0	0.158
1/17/07 11:00	1100	-15.8	80.6	2.261	114	12.34	1.2	0.008	0.946	-4.071	-11.02	-11.29	-11.67	0.102	20.63	0	0	0.158
1/17/07 12:00	1200	-14.93	85.4	1.928	111.9	15.08	1.121	0.023	0.952	-3.317	-11.02	-11.28	-11.63	0.102	20.63	0	0	1.37
1/17/07 13:00	1300	-14.58	87	1.893	130.4	8.73	0.253	0.026	0.957	-2.634	-11.02	-11.26	-11.58	0.102	20.63	0	0	0.161
1/17/07 14:00	1400	-14.4	87.5	1.509	134.4	14.47	0.732	0.032	0.956	-2.225	-11.01	-11.24	-11.53	0.102	20.64	0	0	0.158
1/17/07 15:00	1500	-13.39	86.7	1.125	136.4	30.35	1.159	0.054	0.942	-1.825	-11	-11.21	-11.48	0.102	20.64	0	0	0.162
1/17/07 16:00	1600	-13.67	88.3	0.606	257.8	45.96	-0.479	0.007	1.027	-1.72	-10.99	-11.19	-11.44	0.102	20.64	0	0	0.153
1/17/07 17:00	1700	-13.76	89.1	0.726	108.7	39.51	-1.838	0	0.701	-1.719	-10.97	-11.16	-11.4	0.102	20.65	0	0	0.164
1/17/07 18:00	1800	-13.6	88.7	1.334	105.7	13.64	-0.75	0	0	-1.72	-10.96	-11.13	-11.37	0.102	20.65	0	0	0.179
1/17/07 19:00	1900	-13.41	89.3	1.226	94	18.95	-1.754	0	0	-1.72	-10.94	-11.11	-11.35	0.102	20.65	0	0	0.189
1/17/07 20:00	2000	-12.43	90.2	0.861	65.81	20.9	-0.979	0	0	-1.713	-10.93	-11.09	-11.32	0.102	20.65	0	0	0.201

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/17/07 21:00	2100	-12.02	90.4	0.933	171.8	37.93	-0.369	0	0.762	-1.512	-10.91	-11.07	-11.29	0.102	20.65	0	0	0.21
1/17/07 22:00	2200	-12.86	89.4	0.931	169.3	47.2	4.464	0	0.577	-1.481	-10.89	-11.05	-11.27	0.102	20.66	0	0	0.205
1/17/07 23:00	2300	-13.91	89.5	1.509	55.64	12.99	3.907	0.001	2.241	-1.342	-10.88	-11.03	-11.24	0.102	20.66	0	0	0.204
1/18/07 0:00	2400	-13.33	89.6	1.334	46.08	11.76	-2.334	0	3.858	-1.577	-10.86	-11.01	-11.22	0.102	20.65	0	0	0.212
1/18/07 1:00	100	-13.05	89.7	1.245	46.65	11	2.099	0	2.584	-1.788	-10.85	-10.99	-11.21	0.102	20.66	0	0	0.218
1/18/07 2:00	200	-12.78	90.5	1.175	61.34	14.08	-0.178	0	3.359	-1.935	-10.83	-10.98	-11.2	0.102	20.66	0	0	0.223
1/18/07 3:00	300	-11.32	90.9	1.306	49.32	18.53	-2.593	0	2.173	-1.935	-10.81	-10.96	-11.19	0.102	20.65	0	0	0.218
1/18/07 4:00	400	-11.43	90	1.449	41.71	9.39	4.713	0.001	0.556	-1.934	-10.8	-10.95	-11.17	0.102	20.66	0	0	0.218
1/18/07 5:00	500	-13.04	88.6	1.862	30.19	6.502	4.699	0.001	0.328	-1.781	-10.79	-10.94	-11.16	0.102	20.66	0	0	0.221
1/18/07 6:00	600	-14.03	89.8	2.023	84.7	10.71	-4.073	0	3.758	-1.936	-10.78	-10.93	-11.14	0.102	20.66	0	0	0.213
1/18/07 7:00	700	-14.46	89.6	1.957	81.8	10.76	11.16	0.001	0.947	-2.194	-10.77	-10.92	-11.14	0.102	20.66	0	0	0.214
1/18/07 8:00	800	-14.64	89.4	1.344	81.8	11.7	16.53	0.001	3.648	-2.446	-10.76	-10.91	-11.14	0.102	20.66	0	0	0.211
1/18/07 9:00	900	-15.62	88.2	1.119	31.96	7.98	2.227	0	1.163	-2.691	-10.75	-10.91	-11.14	0.102	20.66	0	0	0.211
1/18/07 10:00	1000	-14.59	88.9	0.86	43.27	40.76	7.19	0.002	3.384	-2.946	-10.74	-10.9	-11.15	0.103	20.67	0	0	0.213
1/18/07 11:00	1100	-14.04	89.3	1.544	108.7	19.65	2.147	0.012	1.339	-3.15	-10.73	-10.9	-11.16	0.103	20.67	0	0	0.206
1/18/07 12:00	1200	-13.47	87.6	1.468	97.4	27.24	11.69	0.034	1.2	-3.123	-10.72	-10.9	-11.16	0.102	20.66	0	0	0.208
1/18/07 13:00	1300	-13.56	86.8	1.345	101.8	22.41	17.03	0.046	1.159	-2.919	-10.72	-10.9	-11.16	0.103	20.67	0	0	0.206
1/18/07 14:00	1400	-12.75	86.1	0.938	89.5	33.85	13.77	0.046	1.14	-2.692	-10.71	-10.89	-11.14	0.103	20.67	0	0	0.209
1/18/07 15:00	1500	-11.7	85.9	0.754	355.4	56.25	7.01	0.023	1.175	-2.58	-10.7	-10.88	-11.13	0.102	20.66	0	0	0.205
1/18/07 16:00	1600	-11.66	84.8	1.271	137.2	48.19	2.018	0.007	1.248	-2.58	-10.7	-10.88	-11.12	0.103	20.67	0	0	0.215
1/18/07 17:00	1700	-10.31	79.5	3.13	165.6	28.29	-1.816	0.001	1.254	-2.567	-10.69	-10.87	-11.1	0.102	20.66	0	0	0.213
1/18/07 18:00	1800	-9.67	74.4	4.076	144.2	16.3	-1.894	0	1.696	-2.311	-10.68	-10.86	-11.09	0.103	20.67	0	0	0.221
1/18/07 19:00	1900	-8.82	69.87	3.953	153.3	12.95	-10.83	0	0	-2.003	-10.67	-10.84	-11.06	0.102	20.66	0	0	0.22
1/18/07 20:00	2000	-8.27	68.87	4.21	151.8	10.54	-23.43	0	0	-1.598	-10.66	-10.83	-11.03	0.103	20.67	0	0	0.218
1/18/07 21:00	2100	-8.17	71.5	4.192	161.9	11.61	-15.16	0	0	-1.187	-10.65	-10.81	-10.99	0.102	20.66	0	0	0.217
1/18/07 22:00	2200	-7.91	73.6	4.194	171.4	28.49	-14.79	0	0	-0.896	-10.64	-10.79	-10.95	0.103	20.67	0	0	0.212
1/18/07 23:00	2300	-8.78	76.8	1.671	203.6	36.74	-21.1	0	0	-0.646	-10.62	-10.76	-10.91	0.103	20.68	0	0	0.212
1/19/07 0:00	2400	-9.02	78.8	1.019	283.7	65.99	-23.73	0	0	-0.645	-10.61	-10.74	-10.88	0.103	20.68	0	0	0.209
1/19/07 1:00	100	-8.98	78.6	1.146	61.52	57.09	-39.66	0	0.634	-0.851	-10.59	-10.71	-10.85	0.103	20.67	0	0	0.208
1/19/07 2:00	200	-8.71	77.3	2.486	142.6	28.06	-47.87	0	0	-1.196	-10.57	-10.69	-10.84	0.103	20.68	0	0	0.204
1/19/07 3:00	300	-8.2	75.8	2.27	147.3	24.48	-43.94	0	0	-1.561	-10.55	-10.67	-10.83	0.103	20.68	0	0	0.206
1/19/07 4:00	400	-7.48	74.4	2.221	158.2	29.81	-26.24	0	0.745	-1.719	-10.54	-10.66	-10.83	0.103	20.68	0	0	0.208
1/19/07 5:00	500	-7.43	74.4	2.148	161.3	20.55	-26.3	0	1.279	-1.67	-10.52	-10.65	-10.82	0.103	20.68	0	0	0.208
1/19/07 6:00	600	-6.697	72	3.692	188.6	14.67	-29.16	0	0	-1.504	-10.51	-10.64	-10.8	0.103	20.68	0	0	0.209
1/19/07 7:00	700	-6.625	71.7	3.503	190.4	14.64	-22.74	0	0.17	-1.27	-10.5	-10.62	-10.78	0.103	20.69	0	0	0.207
1/19/07 8:00	800	-6.299	70.8	3.425	195.1	16.54	-11.38	0	0.94	-0.993	-10.48	-10.61	-10.75	0.103	20.69	0	0	0.206
1/19/07 9:00	900	-6.103	71.2	3.123	187.2	10.92	-5.789	0	0.667	-0.723	-10.47	-10.59	-10.72	0.103	20.69	0	0	0.205
1/19/07 10:00	1000	-6.348	77.9	0.998	105	26.97	-7.36	0.001	1.924	-0.438	-10.45	-10.56	-10.68	0.103	20.69	0	0	0.204
1/19/07 11:00	1100	-6.48	80.5	0.838	70	33.05	-8.23	0.01	0.961	-0.215	-10.44	-10.54	-10.65	0.103	20.69	0	0	0.203
1/19/07 12:00	1200	-5.603	70.5	1.461	180.5	42.89	-8.64	0.023	0.935	-0.036	-10.42	-10.51	-10.61	0.103	20.69	0	0	0.201
1/19/07 13:00	1300	-5.194	66.09	1.444	235.9	67.95	-10.95	0.034	0.924	0.073	-10.4	-10.48	-10.57	0.103	20.7	0	0	0.203
1/19/07 14:00	1400	-5.025	66.18	2.102	303.6	48.42	-8.35	0.041	0.916	0.215	-10.38	-10.46	-10.54	0.103	20.71	0	0	0.202
1/19/07 15:00	1500	-4.877	65.31	2.712	266.9	26.35	-11.07	0.031	0.921	0.234	-10.36	-10.43	-10.5	0.103	20.71	0	0	0.199
1/19/07 16:00	1600	-5.135	67.02	4.99	255.5	17.54	-17.48	0.013	0.966	0.424	-10.33	-10.4	-10.47	0.103	20.71	0	0	0.195
1/19/07 17:00	1700	-5.421	68.7	6.162	249.5	12.12	-22.09	0.001	1.512	0.426	-10.31	-10.37	-10.44	0.104	20.71	0	0	0.198
1/19/07 18:00	1800	-5.688	71.8	6.166	259.4	14.14	-20.29	0	0	0.429	-10.29	-10.34	-10.41	0.104	20.72	0	0	0.2
1/19/07 19:00	1900	-5.952	74.3	4.127	273.4	16.39	-18.37	0	0	0.36	-10.27	-10.32	-10.39	0.104	20.72	0	0	0.2
1/19/07 20:00	2000	-5.837	70.2	4.929	251	17.19	-31.51	0	0	0.215	-10.24	-10.29	-10.36	0.104	20.72	0	0	0.197
1/19/07 21:00	2100	-6.219	70.2	3.513	263.1	21.59	-33.14	0	0	0.195	-10.22	-10.27	-10.34	0.104	20.72	0	0	0.196
1/19/07 22:00	2200	-6.665	71.6	1.836	305.5	61.73	-29.82	0	0	-0.007	-10.2	-10.25	-10.33	0.104	20.73	0	0	0.198

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/19/07 23:00	2300	-8.12	75.2	0.984	47.82	45.57	-32.23	0	1.55	-0.268	-10.18	-10.23	-10.32	0.104	20.73	0	0	0.194
1/20/07 0:00	2400	-7.1	69.89	1.569	300.6	63.66	-41.22	0	0.934	-0.819	-10.16	-10.22	-10.32	0.104	20.74	0	0	0.197
1/20/07 1:00	100	-7	67.91	2.448	239.8	22.93	-46.7	0	0	-1.487	-10.15	-10.21	-10.34	0.104	20.73	0	0	0.195
1/20/07 2:00	200	-7.47	67.91	1.68	267.5	34.58	-41.07	0	0.6	-1.742	-10.13	-10.21	-10.36	0.104	20.73	0	0	0.19
1/20/07 3:00	300	-7.68	67.45	1.761	263.5	22.53	-40.16	0	0	-1.958	-10.12	-10.21	-10.37	0.104	20.73	0	0	0.185
1/20/07 4:00	400	-7.71	66.38	1.563	280	32.09	-33.74	0	0.698	-2.211	-10.12	-10.21	-10.38	0.104	20.74	0	0	0.193
1/20/07 5:00	500	-8.15	66.8	1.672	250.7	27.44	-31.28	0	0.555	-2.429	-10.11	-10.22	-10.4	0.104	20.73	0	0	0.192
1/20/07 6:00	600	-7.83	65.52	1.707	254.5	39.45	-39.43	0	2.04	-2.579	-10.1	-10.22	-10.41	0.104	20.73	0	0	0.195
1/20/07 7:00	700	-7.95	65.31	2.036	278.5	35.06	-47.51	0	0.545	-2.579	-10.1	-10.23	-10.42	0.104	20.73	0	0	0.191
1/20/07 8:00	800	-9.97	68.74	1.127	68.61	41.59	-34.49	0	0	-2.579	-10.1	-10.23	-10.43	0.104	20.73	0	0	0.188
1/20/07 9:00	900	-12.21	77.3	1.442	60.93	20.22	-30.85	0	1.587	-2.681	-10.09	-10.23	-10.43	0.104	20.73	0	0	0.191
1/20/07 10:00	1000	-12.66	76.5	1.598	43.79	11.03	-31.05	0.002	2.762	-3.068	-10.09	-10.24	-10.45	0.104	20.73	0	0	0.19
1/20/07 11:00	1100	-10.91	70.2	1.145	75.2	19.18	-24.16	0.042	0.945	-3.255	-10.09	-10.24	-10.46	0.104	20.73	0	0	0.183
1/20/07 12:00	1200	-8.01	58.51	0.935	75	18.47	-18.3	0.084	0.957	-3.439	-10.09	-10.25	-10.47	0.104	20.73	0	0	0.179
1/20/07 13:00	1300	-6.969	54.76	1.201	60.39	12.17	-17.61	0.112	0.929	-3.439	-10.09	-10.26	-10.49	0.104	20.73	0	0	0.183
1/20/07 14:00	1400	-6.032	50.59	1.115	79.9	13.69	-19.02	0.105	0.956	-3.439	-10.09	-10.26	-10.5	0.104	20.73	0	0	0.173
1/20/07 15:00	1500	-6.94	54.77	1.041	91.5	16.59	-21.28	0.064	1.025	-3.488	-10.09	-10.26	-10.51	0.104	20.72	0	0	0.184
1/20/07 16:00	1600	-10.17	67.44	1.274	69.73	30.18	-26.43	0.019	1.186	-3.753	-10.09	-10.27	-10.52	0.104	20.73	0	0	0.191
1/20/07 17:00	1700	-11.8	69.33	2.008	30.42	22.95	-40.7	0.001	2.022	-4.057	-10.09	-10.27	-10.55	0.104	20.73	0	0	0.192
1/20/07 18:00	1800	-11.87	67.66	1.558	30.89	19.12	-34.43	0	0.525	-4.085	-10.09	-10.28	-10.56	0.104	20.72	0	0	0.19
1/20/07 19:00	1900	-11.53	64.1	1.026	23.12	51.25	-22.67	0	3.457	-4.026	-10.09	-10.29	-10.57	0.104	20.73	0	0	0.189
1/20/07 20:00	2000	-10.1	66.78	2.638	126.2	34.13	-20.45	0	3.893	-3.87	-10.09	-10.3	-10.58	0.104	20.73	0	0	0.189
1/20/07 21:00	2100	-8.58	74.4	4.077	148.7	10.64	-15.3	0	0.97	-3.683	-10.09	-10.3	-10.57	0.104	20.72	0	0	0.189
1/20/07 22:00	2200	-8.24	79.7	4.468	153.1	13.97	-7.47	0	0.683	-2.956	-10.1	-10.31	-10.55	0.104	20.72	0	0	0.187
1/20/07 23:00	2300	-7.27	78.1	5.336	141.4	19.45	-7.64	0	0.525	-2.124	-10.1	-10.3	-10.51	0.104	20.72	0	0	0.182
1/21/07 0:00	2400	-7.94	81.2	4.736	158.8	14.97	-5.508	0	0.486	-1.407	-10.1	-10.28	-10.46	0.104	20.72	0	0	0.185
1/21/07 1:00	100	-8.12	83.2	7.73	163.5	8.58	-5.821	0	1.173	-0.944	-10.09	-10.26	-10.4	0.104	20.73	0	0	0.183
1/21/07 2:00	200	-7.22	76.6	7.06	162.1	9.5	-18.19	0	0.533	-0.647	-10.07	-10.22	-10.35	0.104	20.73	0	0	0.179
1/21/07 3:00	300	-7.15	75.5	7.28	162.1	10.64	-40.86	0	0.171	-0.431	-10.06	-10.19	-10.31	0.104	20.74	0	0	0.178
1/21/07 4:00	400	-6.834	75	8.59	163.7	9.98	-45.19	0	0	-0.43	-10.04	-10.16	-10.27	0.104	20.74	0	0	0.189
1/21/07 5:00	500	-6.694	73.9	8.58	166.2	8.22	-41.99	0	0	-0.43	-10.02	-10.13	-10.24	0.104	20.74	0	0	0.15
1/21/07 6:00	600	-6.099	72.9	8.21	165.5	8.86	-21.02	0	0.065	-0.343	-10	-10.1	-10.21	0.104	20.75	0	0	0.086
1/21/07 7:00	700	-5.749	72.7	8	165.6	8.75	-14.46	0	0.014	0.211	-9.98	-10.07	-10.17	0.104	20.75	0	0	0.064
1/21/07 8:00	800	-6.142	77.1	7.09	172.7	9.62	-27.65	0	0	2.401	-9.96	-10.02	-10.06	0.104	20.75	0	0	0.064
1/21/07 9:00	900	-6.272	78.9	5.118	174.6	10.57	-26.73	0	0	2.372	-9.93	-9.95	-9.96	0.105	20.76	0	0	0.064
1/21/07 10:00	1000	-6.004	78.6	4.377	171.8	10.18	-25.48	0.002	2.717	1.894	-9.89	-9.87	-9.91	0.105	20.77	0	0	0.064
1/21/07 11:00	1100	-5.64	76	5.545	171.4	9.25	-30.91	0.02	0.877	2.209	-9.85	-9.79	-9.85	0.105	20.78	0	0	0.064
1/21/07 12:00	1200	-5.417	75.4	5.808	174.3	9.23	-15.1	0.033	0.802	3.756	-9.81	-9.7	-9.75	0.105	20.77	0	0	0.063
1/21/07 13:00	1300	-4.906	72.3	7.26	173.5	8.93	-19.56	0.049	0.791	5.827	-9.75	-9.58	-9.6	0.105	20.79	0	0	0.063
1/21/07 14:00	1400	-4.474	69.53	7.04	173.8	9.07	-17.89	0.074	0.77	6.81	-9.69	-9.43	-9.45	0.106	20.81	0	0	0.064
1/21/07 15:00	1500	-4.328	66.67	5.918	177.4	10.35	-11.48	0.042	0.774	7.45	-9.61	-9.27	-9.32	0.106	20.82	0	0	0.063
1/21/07 16:00	1600	-4.156	61.29	5.116	185.5	11.32	-18.13	0.013	0.88	6.49	-9.52	-9.12	-9.24	0.107	20.85	0	0	0.064
1/21/07 17:00	1700	-3.997	57.36	4.976	190.5	12.22	-16.29	0.001	1.377	5.385	-9.44	-9.03	-9.21	0.107	20.87	0	0	0.064
1/21/07 18:00	1800	-3.876	54.66	6.009	208.1	12.74	-21.38	0	0	4.911	-9.36	-8.97	-9.17	0.107	20.87	0	0	0.062
1/21/07 19:00	1900	-4.155	53.34	7.25	211.4	9.27	-53.12	0	0	2.925	-9.3	-8.93	-9.18	0.107	20.88	0	0	0.062
1/21/07 20:00	2000	-4.676	52.3	6.076	219.5	10.5	-59.15	0	0	-1.143	-9.25	-8.94	-9.31	0.107	20.88	0	0	0.062
1/21/07 21:00	2100	-4.811	50.46	4.117	225.1	16.36	-44.82	0	0	-3.559	-9.22	-9.04	-9.47	0.107	20.87	0	0	0.064
1/21/07 22:00	2200	-5.161	50.81	2.713	216.2	24.03	-37.68	0	0	-4.94	-9.22	-9.16	-9.6	0.107	20.87	0	0	0.063
1/21/07 23:00	2300	-5.221	50.1	5.648	227	17.01	-41.97	0	0	-4.931	-9.25	-9.27	-9.71	0.107	20.85	0	0	0.063
1/22/07 0:00	2400	-5.68	52.32	7.33	233.5	11.88	-42.89	0	0	-3.044	-9.28	-9.35	-9.71	0.107	20.85	0	0	0.063

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/22/07 1:00	100	-6.152	53.31	6.249	236.6	13.63	-47.03	0	0	-3.625	-9.3	-9.39	-9.73	0.106	20.84	0	0	0.061
1/22/07 2:00	200	-6.624	53.96	6.312	243.9	10.81	-62.44	0	0	-6.074	-9.33	-9.44	-9.83	0.106	20.83	0	0	0.062
1/22/07 3:00	300	-6.911	56	4.239	254.5	11.87	-23.06	0	0	-5.857	-9.35	-9.54	-9.93	0.106	20.82	0	0	0.063
1/22/07 4:00	400	-7.16	53.12	6.512	241.4	10.68	-31.53	0	0	-4.861	-9.39	-9.6	-9.93	0.106	20.81	0	0	0.062
1/22/07 5:00	500	-7.52	54.13	7.63	243	9.63	-21.39	0	0	-3.731	-9.43	-9.64	-9.92	0.106	20.81	0	0	0.062
1/22/07 6:00	600	-7.89	56.83	7.06	243.7	9.9	-26.5	0	0	-4.131	-9.45	-9.65	-9.93	0.106	20.8	0	0	0.061
1/22/07 7:00	700	-8.2	60.1	6.069	245.3	10.74	-24.4	0	0	-4.725	-9.47	-9.68	-9.96	0.106	20.8	0	0	0.062
1/22/07 8:00	800	-8.39	58.88	5.854	245.5	10.68	-35.55	0	0	-5.886	-9.49	-9.72	-10.02	0.106	20.8	0	0	0.061
1/22/07 9:00	900	-9.08	61.18	2.802	282.8	26.26	-40.2	0	0	-9.49	-9.51	-9.79	-10.17	0.105	20.79	0	0	0.055
1/22/07 10:00	1000	-9.44	63.4	0.871	289.4	59.82	-15.52	0.003	1.672	-11.77	-9.55	-9.93	-10.39	0.105	20.78	0	0	0.061
1/22/07 11:00	1100	-9	62.29	2.042	274.3	24.81	-9.09	0.02	0.769	-7.31	-9.61	-10.05	-10.37	0.105	20.77	0	0	0.061
1/22/07 12:00	1200	-9.06	65.87	2.738	266.8	19.58	-5.057	0.034	0.751	-4.587	-9.66	-10.07	-10.29	0.105	20.77	0	0	0.061
1/22/07 13:00	1300	-9.01	67.29	0.648	320.5	65.74	-19.19	0.056	0.764	-4.935	-9.69	-10.02	-10.24	0.105	20.76	0	0	0.059
1/22/07 14:00	1400	-9.31	66.9	0.714	322.1	32.14	-14.53	0.053	0.757	-10.6	-9.7	-9.98	-10.44	0.105	20.78	0	0	0.06
1/22/07 15:00	1500	-9.16	66.41	1.438	249.4	27.17	-10.71	0.045	0.746	-7.32	-9.71	-10	-10.46	0.105	20.77	0	0	0.061
1/22/07 16:00	1600	-9.43	68.17	1.666	259.9	23.96	-20.93	0.019	0.823	-7.51	-9.72	-9.99	-10.47	0.105	20.77	0	0	0.06
1/22/07 17:00	1700	-10.27	75.3	1.263	268.9	31.57	-41.67	0.001	1.333	-11.66	-9.73	-10.04	-10.61	0.105	20.77	0	0	0.057
1/22/07 18:00	1800	-12.76	80.3	2.163	35.09	8.21	-50.23	0	0	-19.75	-9.76	-10.21	-11	0.105	20.76	0	0	0.06
1/22/07 19:00	1900	-13.73	81.5	2.105	29.9	6.186	-51.27	0	0	-22.07	-9.83	-10.52	-11.34	0.104	20.73	0	0	0.06
1/22/07 20:00	2000	-14.17	82.5	1.796	33.37	10.13	-46.11	0	0.376	-23.89	-9.96	-10.87	-11.65	0.103	20.69	0	0	0.06
1/22/07 21:00	2100	-14.08	81.6	1.711	37.33	8.07	-46.31	0	0	-24.76	-10.11	-11.21	-11.92	0.102	20.67	0	0	0.059
1/22/07 22:00	2200	-14.53	81.7	2.051	30.26	4.477	-48.88	0	0	-26.34	-10.28	-11.52	-12.21	0.102	20.63	0	0	0.06
1/22/07 23:00	2300	-15.13	83.8	1.592	42.41	13.55	-48.94	0	0.872	-26.93	-10.46	-11.83	-12.46	0.101	20.6	0	0	0.061
1/23/07 0:00	2400	-14.82	83.8	2.262	32.94	6.277	-46.07	0	0.235	-26.97	-10.65	-12.13	-12.69	0.1	20.57	0	0	0.061
1/23/07 1:00	100	-15.13	82.8	1.998	25.09	6.763	-45.98	0	0	-25.88	-10.84	-12.39	-12.84	0.1	20.55	0	0	0.06
1/23/07 2:00	200	-14.74	80.3	1.618	24.56	6.813	-45.69	0	0	-25.71	-11.01	-12.61	-13	0.099	20.52	0	0	0.058
1/23/07 3:00	300	-15.35	81.3	0.517	358.7	26.29	-40.19	0	0.348	-27.64	-11.18	-12.82	-13.21	0.099	20.5	0	0	0.058
1/23/07 4:00	400	-15.53	82.4	0.965	12.33	11.97	-40.68	0	0	-29.73	-11.35	-13.03	-13.47	0.098	20.48	0	0	0.06
1/23/07 5:00	500	-15.17	78.6	0.954	26.52	38.3	-44.23	0	0	-29.19	-11.51	-13.26	-13.67	0.098	20.47	0	0	0.064
1/23/07 6:00	600	-14.72	74.2	1.317	81.8	27.23	-44.72	0	0	-29.41	-11.68	-13.47	-13.86	0.097	20.44	0	0	0.058
1/23/07 7:00	700	-14.73	74.9	1.63	68.8	21.22	-44.5	0	0	-30.51	-11.84	-13.67	-14.07	0.097	20.43	0	0	0.062
1/23/07 8:00	800	-13.99	72.5	0.957	54.54	38.9	-39.71	0	0	-27.27	-12	-13.87	-14.15	0.097	20.41	0	0	0.062
1/23/07 9:00	900	-13.48	72.6	1.117	83.8	45.52	-33.46	0	1.229	-24.49	-12.16	-14	-14.17	0.096	20.4	0	0	0.056
1/23/07 10:00	1000	-11.95	69.51	2.45	157.7	18.9	-21.23	0.002	8.1	-18.52	-12.29	-14.06	-14.03	0.096	20.39	0	0	0.063
1/23/07 11:00	1100	-10.8	63.84	2.159	157.7	38.76	-14.39	0.026	0.939	-11.13	-12.38	-13.95	-13.7	0.096	20.39	0	0	0.062
1/23/07 12:00	1200	-10.68	64.02	2.821	143.8	25.06	-1.739	0.052	0.747	-6.2	-12.42	-13.71	-13.35	0.097	20.41	0	0	0.06
1/23/07 13:00	1300	-10.24	62.03	2.603	129.2	26.71	1.178	0.054	0.733	-1.826	-12.39	-13.39	-12.98	0.097	20.43	0.254	0	0.062
1/23/07 14:00	1400	-10.86	74.1	4.84	164.7	10.61	9.46	0.061	0.751	-0.328	-12.31	-13.03	-12.68	0.098	20.46	0	0	0.062
1/23/07 15:00	1500	-10.23	74.4	4.442	173.1	11.19	11.49	0.089	0.765	1.874	-12.2	-12.7	-12.38	0.098	20.49	0	0	0.061
1/23/07 16:00	1600	-10.63	74	2.432	170	16	-15.37	0.016	0.881	-0.346	-12.06	-12.39	-12.21	0.099	20.52	0	0	0.061
1/23/07 17:00	1700	-10.32	74.2	1.535	132.3	38.84	-19.45	0.003	0.748	-3.377	-11.93	-12.21	-12.19	0.1	20.54	0	0	0.061
1/23/07 18:00	1800	-11.38	77.5	1.376	81.1	36.89	-40.53	0	0	-9.76	-11.82	-12.16	-12.33	0.1	20.54	0	0	0.06
1/23/07 19:00	1900	-11.12	78.7	1.047	62.48	49.54	-36.45	0	0.821	-14.14	-11.76	-12.28	-12.6	0.1	20.55	0	0	0.064
1/23/07 20:00	2000	-10.75	78.8	1.47	58.97	46.08	-37.48	0	0.322	-13.56	-11.76	-12.45	-12.73	0.099	20.53	0	0	0.063
1/23/07 21:00	2100	-9.93	79.8	1.455	113.8	44.75	-33.54	0	5.955	-13.54	-11.8	-12.59	-12.8	0.099	20.52	0	0	0.06
1/23/07 22:00	2200	-9.38	80.6	1.077	110.9	29.1	-33.7	0	0.07	-11.28	-11.84	-12.69	-12.8	0.099	20.5	0	0	0.058
1/23/07 23:00	2300	-9.2	83.6	1.527	144.8	39.44	-37.38	0	4.413	-13.58	-11.89	-12.74	-12.88	0.099	20.5	0	0	0.062
1/24/07 0:00	2400	-7.99	83.7	1.814	182.5	50.67	-24.15	0	1.21	-8.81	-11.92	-12.79	-12.81	0.099	20.49	0	0	0.065
1/24/07 1:00	100	-6.791	82.5	1.933	188.9	38.99	-16.09	0	4.514	-5.019	-11.95	-12.72	-12.61	0.099	20.5	0	0	0.06
1/24/07 2:00	200	-6.232	81.8	2.175	165.2	23.43	-7.1	0	0.845	0.97	-11.95	-12.57	-12.29	0.099	20.5	0	0	0.062

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/24/07 3:00	300	-6.282	82.4	2.616	164.1	23.04	-10.51	0	0.237	4.172	-11.9	-12.3	-11.94	0.099	20.53	0	0	0.062
1/24/07 4:00	400	-6.198	82.3	1.955	161	37.08	-9.07	0	0	4.697	-11.8	-12	-11.68	0.1	20.56	0	0	0.062
1/24/07 5:00	500	-5.872	81.2	1.842	166.7	48.54	-6.436	0	1.661	5.021	-11.68	-11.75	-11.47	0.1	20.57	0	0	0.061
1/24/07 6:00	600	-5.591	80.1	1.526	163.4	16.83	-7.53	0	1.377	4.255	-11.56	-11.54	-11.32	0.101	20.6	0	0	0.061
1/24/07 7:00	700	-5.747	81.7	1.488	164	18.1	-0.919	0	0.277	5.133	-11.43	-11.38	-11.17	0.101	20.62	0	0	0.063
1/24/07 8:00	800	-5.88	85.9	2.752	154.1	14.32	-0.644	0	0.288	7.08	-11.32	-11.2	-10.96	0.102	20.63	0	0	0.063
1/24/07 9:00	900	-5.973	84.6	2.077	177.2	37.37	-3.748	0	1.212	7.91	-11.2	-11	-10.75	0.102	20.65	0	0	0.062
1/24/07 10:00	1000	-5.826	83.3	3.551	174.5	13.8	-7.32	0.002	1.438	6.976	-11.08	-10.81	-10.62	0.103	20.68	0	0	0.063
1/24/07 11:00	1100	-5.852	82.8	3.004	179	13.41	-13.16	0.022	0.849	6.067	-10.95	-10.66	-10.51	0.103	20.68	0	0	0.062
1/24/07 12:00	1200	-5.362	79.7	4.349	167.6	10.98	1.453	0.03	0.811	7.92	-10.84	-10.52	-10.37	0.103	20.7	0	0	0.062
1/24/07 13:00	1300	-5.088	80.5	2.787	174	24.53	2.743	0.032	0.816	9.83	-10.72	-10.34	-10.16	0.104	20.72	0	0	0.062
1/24/07 14:00	1400	-5.06	80.8	2.796	177.1	15.56	0.788	0.034	0.819	9.7	-10.6	-10.14	-9.99	0.104	20.75	0	0	0.062
1/24/07 15:00	1500	-4.892	84	3.411	167.1	12.04	2.247	0.026	0.82	9.87	-10.47	-9.97	-9.85	0.105	20.76	0	0	0.063
1/24/07 16:00	1600	-4.664	82.7	3.901	173.8	12.41	-9.95	0.013	0.887	8.99	-10.34	-9.81	-9.74	0.105	20.78	0	0	0.062
1/24/07 17:00	1700	-4.81	83.4	1.304	253.2	52.82	-14.82	0.002	1.268	6.708	-10.22	-9.67	-9.7	0.105	20.8	0	0	0.061
1/24/07 18:00	1800	-5.078	85.5	1.54	220.9	25.83	-11.97	0	0.456	3.863	-10.11	-9.61	-9.75	0.106	20.81	0	0	0.063
1/24/07 19:00	1900	-4.921	87.2	2.794	231.4	28.36	-3.691	0	0.668	4.21	-10.02	-9.61	-9.74	0.106	20.81	0	0	0.062
1/24/07 20:00	2000	-5.71	80.1	8.18	243.5	15.69	-12.15	0	0	7.8	-9.96	-9.56	-9.59	0.106	20.81	0	0	0.062
1/24/07 21:00	2100	-7.31	81.6	7.94	255.6	13.83	-6.775	0	0	6.429	-9.89	-9.46	-9.51	0.106	20.82	0	0	0.062
1/24/07 22:00	2200	-8.45	81.6	9.01	268.2	13.83	-8.21	0	0	3.328	-9.82	-9.42	-9.54	0.106	20.83	0	0	0.06
1/24/07 23:00	2300	-10.32	76.4	8.33	260.2	18.44	-10.82	0	0	-3.49	-9.76	-9.46	-9.74	0.106	20.83	0	0	0.047
1/25/07 0:00	2400	-11.97	80.8	6.789	260	14.52	-12.3	0	0.201	-12.38	-9.74	-9.6	-10.16	0.106	20.81	0	0	0.045
1/25/07 1:00	100	-12.76	72.8	6.805	272.9	9.8	-21.1	0	0	-19.83	-9.76	-9.83	-10.65	0.105	20.79	0	0	0.032
1/25/07 2:00	200	-13.64	74.9	5.367	288.8	8.29	-44.82	0	0	-26.77	-9.82	-10.11	-11.2	0.105	20.77	0	0	0.045
1/25/07 3:00	300	-14.21	71.3	3.916	296.1	10.36	-63.45	0	0	-34.98	-9.93	-10.46	-11.85	0.104	20.74	0	0	0.045
1/25/07 4:00	400	-14.78	64.11	2.836	309	14.16	-65.62	0	0	-40.18	-10.08	-10.88	-12.48	0.103	20.7	0	0	0.044
1/25/07 5:00	500	-15.03	58.89	3.073	322.2	12.94	-65.35	0	0	-42.11	-10.26	-11.33	-13.02	0.102	20.65	0	0	0.043
1/25/07 6:00	600	-15.34	57.98	2.3	299.3	19.2	-63.62	0	0	-42.23	-10.48	-11.76	-13.43	0.101	20.6	0	0	0.046
1/25/07 7:00	700	-16.11	62.64	1.23	181.2	21.81	-60.33	0	0	-46.02	-10.71	-12.16	-13.93	0.1	20.57	0	0	0.045
1/25/07 8:00	800	-16.89	67.7	1.434	162.1	24.34	-59.52	0	0	-48.61	-10.95	-12.57	-14.45	0.099	20.52	0	0	0.037
1/25/07 9:00	900	-18.89	72.8	1.042	77.9	31.56	-54.34	0	1.827	-49.32	-11.2	-12.97	-14.89	0.098	20.49	0	0	0.039
1/25/07 10:00	1000	-17.19	66.45	1.28	55.22	20.07	-51.61	0.004	3.568	-48.87	-11.45	-13.36	-15.26	0.098	20.45	0	0	0.04
1/25/07 11:00	1100	-17.52	64.69	1.22	79.2	29.72	-47.57	0.02	0.972	-45.72	-11.71	-13.72	-15.48	0.097	20.42	0	0	0.04
1/25/07 12:00	1200	-15.18	56.11	0.872	65.84	14.06	-20.83	0.091	0.774	-36.33	-11.95	-14.01	-15.47	0.096	20.39	0	0	0.031
1/25/07 13:00	1300	-12	44.31	0.755	70.4	19.86	-20.22	0.105	0.756	-17.4	-12.17	-14.11	-14.84	0.096	20.37	0	0	0.036
1/25/07 14:00	1400	-14.34	55.33	1.151	64.24	11.35	3.961	0.067	0.705	-16.09	-12.32	-14.01	-14.56	0.096	20.38	0	0	0.045
1/25/07 15:00	1500	-12.55	52.42	1.167	38.39	32.96	2.481	0.071	0.751	-5.977	-12.41	-13.86	-14.03	0.096	20.39	0	0	0.042
1/25/07 16:00	1600	-11.92	54.37	1.572	9.3	23.51	-42.48	0.036	0.973	-13.36	-12.44	-13.63	-13.9	0.097	20.41	0	0	0.042
1/25/07 17:00	1700	-13.06	59.55	0.708	137.7	8.98	-45.75	0.002	1.637	-30.18	-12.43	-13.56	-14.48	0.097	20.42	0	0	0.038
1/25/07 18:00	1800	-14.76	65.32	1.108	94.9	22.53	-43.66	0	0	-35.66	-12.45	-13.72	-14.98	0.097	20.42	0	0	0.042
1/25/07 19:00	1900	-15.83	70.4	1.798	43.02	13.03	-38.01	0	0.283	-34.99	-12.53	-13.97	-15.28	0.096	20.39	0	0	0.044
1/25/07 20:00	2000	-15.37	69.55	1.226	38.06	15.43	-21.99	0	1.894	-27.91	-12.65	-14.19	-15.25	0.096	20.37	0	0	0.044
1/25/07 21:00	2100	-14.53	68.99	0.839	80.8	10.49	-13.35	0	2.923	-19.55	-12.76	-14.28	-14.95	0.096	20.37	0	0	0.044
1/25/07 22:00	2200	-14.08	66.08	1.459	74.2	22.15	-31.44	0	0.476	-19.12	-12.85	-14.27	-14.79	0.096	20.36	0	0	0.038
1/25/07 23:00	2300	-14.58	66.5	1.052	58.04	26.32	-34.23	0	0.612	-26.13	-12.9	-14.27	-15.01	0.096	20.36	0	0	0.043
1/26/07 0:00	2400	-15.37	68.55	1.701	71	46.74	-33.5	0	0	-27.3	-12.96	-14.37	-15.18	0.096	20.36	0	0	0.042
1/26/07 1:00	100	-14.56	65.1	1.577	97.6	29.36	-39.78	0	3.955	-27.39	-13.02	-14.47	-15.28	0.095	20.35	0	0	0.041
1/26/07 2:00	200	-14.7	65.85	1.694	84.4	29.85	-34.37	0	0	-27.99	-13.1	-14.57	-15.42	0.095	20.35	0	0	0.044
1/26/07 3:00	300	-14.67	66.45	1.96	94.4	12.68	-28	0	0.56	-23.15	-13.18	-14.66	-15.35	0.095	20.34	0	0	0.045
1/26/07 4:00	400	-13.34	65.75	1.277	51.94	25.36	-30.31	0	1.431	-22.11	-13.25	-14.69	-15.28	0.095	20.34	0	0	0.044

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/26/07 5:00	500	-13.09	68.32	1.492	49.59	22.2	-22.51	0	1.546	-18.38	-13.3	-14.7	-15.16	0.095	20.34	0	0	0.047
1/26/07 6:00	600	-12.44	68.34	1.23	79.3	34.59	-12.01	0	3.373	-12.47	-13.34	-14.66	-14.88	0.095	20.34	0	0	0.044
1/26/07 7:00	700	-12.56	69.97	1.824	106.5	10.26	-11.64	0	1.033	-9.31	-13.36	-14.55	-14.6	0.095	20.35	0	0	0.043
1/26/07 8:00	800	-11.67	69.28	0.78	113.6	25.31	-9.32	0	2.682	-7.49	-13.35	-14.41	-14.36	0.096	20.36	0	0	0.045
1/26/07 9:00	900	-11.22	70.2	0.818	115.8	23.37	-6.887	0	2.569	-5.666	-13.32	-14.27	-14.15	0.096	20.36	0	0	0.044
1/26/07 10:00	1000	-11.27	71.6	1.39	102.6	16.91	-6.703	0.004	1.138	-4.222	-13.27	-14.12	-13.94	0.096	20.37	0	0	0.045
1/26/07 11:00	1100	-10.63	70.7	0.824	56.83	28.42	-7.47	0.022	0.739	-3.392	-13.21	-13.97	-13.75	0.096	20.39	0	0	0.043
1/26/07 12:00	1200	-10.12	70.6	1.473	101.7	22.21	-7.13	0.068	0.705	-0.789	-13.15	-13.82	-13.54	0.097	20.4	0	0	0.042
1/26/07 13:00	1300	-9.28	68.61	1.244	123.4	17.39	5.047	0.095	0.691	6.233	-13.08	-13.64	-13.15	0.097	20.41	0	0	0.043
1/26/07 14:00	1400	-8.64	66.92	0.721	32.02	62.33	-0.925	0.084	0.705	7.79	-12.99	-13.39	-12.82	0.097	20.43	0	0	0.04
1/26/07 15:00	1500	-7.9	64.69	0.873	86.9	52.88	-5.165	0.07	0.705	6.254	-12.88	-13.15	-12.66	0.098	20.46	0	0	0.044
1/26/07 16:00	1600	-8.15	67.47	1	53.9	27.94	-8.58	0.022	0.727	0.45	-12.76	-12.95	-12.7	0.098	20.47	0	0	0.044
1/26/07 17:00	1700	-8.22	69.21	1.252	47.22	46.63	-4.929	0.003	0.871	1.777	-12.65	-12.84	-12.62	0.098	20.49	0	0	0.045
1/26/07 18:00	1800	-8.54	70.7	0.963	353.1	22.4	-23.84	0	0.136	-0.937	-12.56	-12.73	-12.56	0.098	20.49	0	0	0.042
1/26/07 19:00	1900	-9.05	72.2	1.079	39.1	32.78	-31.26	0	1.979	-13.22	-12.48	-12.7	-12.99	0.099	20.5	0	0	0.039
1/26/07 20:00	2000	-8.76	71.7	1.023	37.38	51.28	-22.8	0	1.301	-10.84	-12.43	-12.8	-13.12	0.098	20.48	0	0	0.043
1/26/07 21:00	2100	-9.38	74.6	0.706	291.3	31.5	-3.356	0	0.677	-4.463	-12.42	-12.86	-12.96	0.098	20.49	0	0	0.046
1/26/07 22:00	2200	-9.61	76.6	0.422	227.8	31.12	0.627	0	0.288	-1.376	-12.41	-12.83	-12.76	0.098	20.48	0	0	0.044
1/26/07 23:00	2300	-9.41	77.4	0.349	17.77	37.22	1.635	0	0.273	0.587	-12.39	-12.75	-12.57	0.099	20.49	0	0	0.044
1/27/07 0:00	2400	-8.83	75.5	0.504	30.98	46.57	1.552	0	0.397	1.764	-12.35	-12.65	-12.4	0.099	20.49	0	0	0.044
1/27/07 1:00	100	-8.52	75.3	1.8	112.2	18.01	-1.24	0	0.848	4.528	-12.29	-12.53	-12.18	0.099	20.5	0	0	0.044
1/27/07 2:00	200	-8.33	75.2	1.29	76.9	21.92	-9.37	0	1.736	3.914	-12.22	-12.39	-12.01	0.099	20.52	0	0	0.043
1/27/07 3:00	300	-7.15	71.5	1.476	90.8	17.63	-7.51	0	1.653	2.649	-12.15	-12.27	-11.97	0.099	20.53	0	0	0.046
1/27/07 4:00	400	-6.175	68.57	0.805	111.8	50.99	-15.69	0	1.092	1.615	-12.07	-12.16	-11.89	0.1	20.54	0	0	0.045
1/27/07 5:00	500	-6.117	69.6	1.159	279.4	38.82	-6.578	0	1.455	-0.376	-12	-12.1	-11.96	0.1	20.55	0	0	0.044
1/27/07 6:00	600	-5.768	70.5	1.017	335.2	67.41	-11.36	0	0.285	6.109	-11.94	-12.03	-11.67	0.1	20.55	0	0	0.043
1/27/07 7:00	700	-5.696	68.99	2.511	278	31.78	-23.59	0	0.069	4.676	-11.87	-11.92	-11.58	0.1	20.57	0	0	0.046
1/27/07 8:00	800	-5.441	68.96	2.926	277.6	19.69	-4.966	0	1.01	10.27	-11.8	-11.8	-11.29	0.1	20.58	0	0	0.045
1/27/07 9:00	900	-5.469	71.6	3.192	262.4	18.44	-2.897	0	0.176	15.64	-11.72	-11.62	-10.9	0.101	20.58	0	0	0.047
1/27/07 10:00	1000	-5.646	71.2	1.955	259.5	27.69	-27.91	0.009	1.186	9.02	-11.62	-11.4	-10.83	0.101	20.61	0	0	0.043
1/27/07 11:00	1100	-5.026	64.94	1.251	259.2	36.2	-38.07	0.052	0.836	-2.078	-11.51	-11.3	-11.16	0.102	20.63	0	0	0.04
1/27/07 12:00	1200	-4.502	62.12	2.647	265.6	20.6	-29.69	0.109	0.796	0.902	-11.42	-11.31	-11.31	0.101	20.62	0	0	0.042
1/27/07 13:00	1300	-4.346	61.91	2.869	260.3	16.22	-26.31	0.138	0.768	11.15	-11.37	-11.26	-10.98	0.101	20.62	0	0	0.041
1/27/07 14:00	1400	-3.718	59.58	2.543	239.4	19.78	-26.09	0.133	0.78	14.12	-11.31	-11.11	-10.73	0.102	20.63	0	0	0.044
1/27/07 15:00	1500	-3.786	60.35	2.74	231.6	22.64	-32.05	0.1	0.825	13.74	-11.23	-10.94	-10.58	0.102	20.65	0	0	0.04
1/27/07 16:00	1600	-3.151	56.34	0.738	135.3	29.56	-36.71	0.043	0.927	-1.942	-11.14	-10.81	-10.91	0.102	20.66	0	0	0.034
1/27/07 17:00	1700	-6.029	66.95	1.081	111.1	52.31	-43.7	0.003	3.027	-17.71	-11.07	-10.86	-11.59	0.102	20.66	0	0	0.043
1/27/07 18:00	1800	-8.51	73.5	0.923	73.3	27.53	-43.58	0	0.906	-22.9	-11.06	-11.1	-12.13	0.102	20.64	0	0	0.039
1/27/07 19:00	1900	-9.11	75.7	1.359	57.06	28.44	-42.13	0	0.621	-25.32	-11.11	-11.4	-12.55	0.101	20.61	0	0	0.048
1/27/07 20:00	2000	-9.31	76	2.297	38.17	6.019	-44.5	0	0.614	-22.22	-11.2	-11.71	-12.77	0.101	20.59	0	0	0.043
1/27/07 21:00	2100	-9.83	77.2	1.949	39.73	9.21	-44.76	0	1.145	-20.2	-11.31	-11.95	-12.83	0.1	20.56	0	0	0.044
1/27/07 22:00	2200	-10.2	78.9	1.458	69.98	20.93	-36.17	0	0.968	-23.5	-11.42	-12.15	-13.09	0.1	20.55	0	0	0.046
1/27/07 23:00	2300	-10.12	76.5	1.214	32.53	12.28	-32.04	0	0.642	-18.63	-11.53	-12.34	-13.11	0.099	20.53	0	0	0.042
1/28/07 0:00	2400	-10.18	80	1.447	92.8	10.34	-29.52	0	2.912	-20.43	-11.63	-12.47	-13.24	0.099	20.52	0	0	0.041
1/28/07 1:00	100	-10.45	81.7	1.67	85.3	9.06	-23.82	0	0.27	-17.76	-11.72	-12.61	-13.29	0.099	20.5	0	0	0.046
1/28/07 2:00	200	-10.07	78	2.129	110.9	13.36	-29.52	0	0	-14.02	-11.81	-12.69	-13.2	0.099	20.5	0	0	0.045
1/28/07 3:00	300	-9.97	80.2	2.064	107	9.99	-35.69	0	0	-17.15	-11.88	-12.73	-13.28	0.099	20.49	0	0	0.043
1/28/07 4:00	400	-9.6	77.6	1.812	103.4	26.61	-32.32	0	0	-15.33	-11.94	-12.79	-13.31	0.098	20.49	0	0	0.043
1/28/07 5:00	500	-9.96	77.3	1.023	61.05	19.34	-32.85	0	0.196	-19.1	-11.99	-12.84	-13.45	0.098	20.49	0	0	0.044
1/28/07 6:00	600	-9.77	73.9	0.912	25.49	23.65	-40.56	0	0.622	-20.91	-12.05	-12.94	-13.63	0.098	20.49	0	0	0.037

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/28/07 7:00	700	-9.77	72.6	1.286	60.54	49.75	-43.17	0	1.407	-24.01	-12.11	-13.08	-13.88	0.098	20.47	0	0	0.042
1/28/07 8:00	800	-9.58	72.9	1.037	66.37	59.48	-32.84	0	3.644	-21.09	-12.19	-13.22	-13.95	0.098	20.46	0	0	0.042
1/28/07 9:00	900	-9.84	73.3	0.768	50.69	38.71	-22.01	0	2.632	-18.76	-12.27	-13.33	-13.94	0.098	20.45	0	0	0.044
1/28/07 10:00	1000	-7.19	66.13	1.32	104.3	39.52	9.46	0.005	0.675	-4.813	-12.35	-13.38	-13.57	0.097	20.44	0	0	0.044
1/28/07 11:00	1100	-5.964	76.2	1.52	186.4	33.04	10.19	0.02	0.711	12.54	-12.4	-13.22	-12.66	0.098	20.45	0	0	0.039
1/28/07 12:00	1200	-5.819	80.3	2.112	175	15.98	11.62	0.044	0.766	18.66	-12.37	-12.86	-11.94	0.098	20.48	0	0	0.04
1/28/07 13:00	1300	-4.957	71.5	2.642	158.4	19.48	13.46	0.068	0.765	21.6	-12.26	-12.46	-11.4	0.099	20.51	0	0	0.039
1/28/07 14:00	1400	-4.884	72.6	1.667	166.6	16.92	6.428	0.053	0.767	19.93	-12.11	-12.06	-11.01	0.1	20.55	0	0	0.038
1/28/07 15:00	1500	-5.175	74.9	0.703	136.6	30.05	4.143	0.036	0.763	14.59	-11.94	-11.73	-10.9	0.1	20.58	0	0	0.038
1/28/07 16:00	1600	-5.245	76	1.13	120.8	55.25	-2.099	0.017	0.779	10.69	-11.77	-11.5	-10.89	0.101	20.6	0	0	0.04
1/28/07 17:00	1700	-4.884	75.7	1.809	173.8	30.78	2.825	0.003	0.475	12.86	-11.62	-11.34	-10.74	0.101	20.62	0	0	0.039
1/28/07 18:00	1800	-5.33	78.5	1.45	172.7	47.45	1.912	0	0.035	13.47	-11.49	-11.17	-10.55	0.102	20.64	0	0	0.038
1/28/07 19:00	1900	-5.626	79.5	0.873	226.4	50.61	-1.938	0	0.223	11.26	-11.36	-11.01	-10.47	0.102	20.65	0	0	0.037
1/28/07 20:00	2000	-5.932	80.8	0.89	60.17	42.47	-9.07	0	0.353	6.194	-11.24	-10.9	-10.53	0.103	20.67	0	0	0.039
1/28/07 21:00	2100	-6.416	82.3	0.52	288.2	37.76	-10.54	0	1.012	1.243	-11.14	-10.85	-10.69	0.103	20.68	0	0	0.039
1/28/07 22:00	2200	-6.691	82.6	1.103	81	41.92	-21.84	0	2.493	-3.601	-11.07	-10.86	-10.92	0.103	20.67	0	0	0.036
1/28/07 23:00	2300	-7	84.8	1.893	95.8	11.63	-1.34	0	0.833	1.044	-11.02	-10.92	-10.93	0.103	20.67	0	0	0.04
1/29/07 0:00	2400	-5.351	78.9	1.194	16.81	31.9	-3.194	0	1.324	5.85	-10.99	-10.91	-10.69	0.102	20.66	0	0	0.039
1/29/07 1:00	100	-5.035	76.6	1.573	238.8	37.31	-18.73	0	1.099	3.709	-10.95	-10.83	-10.63	0.103	20.67	0	0	0.04
1/29/07 2:00	200	-5.356	77.3	1.721	270.9	31.26	-19.27	0	0.828	4.763	-10.91	-10.79	-10.58	0.103	20.67	0	0	0.038
1/29/07 3:00	300	-5.565	77.2	3.187	271.3	17.17	-51.67	0	0	-2.527	-10.86	-10.75	-10.74	0.103	20.68	0	0	0.041
1/29/07 4:00	400	-5.523	76.7	3.014	250.8	13.56	-52.95	0	0	-3.427	-10.83	-10.79	-10.88	0.103	20.68	0	0	0.044
1/29/07 5:00	500	-6.43	78.7	1.592	281	44.06	-48.39	0	0	-8.5	-10.81	-10.86	-11.1	0.103	20.67	0	0	0.038
1/29/07 6:00	600	-7.32	80.4	1.231	13.99	74.3	-44.44	0	1.806	-13.58	-10.82	-10.98	-11.43	0.102	20.66	0	0	0.04
1/29/07 7:00	700	-7.24	81.1	1.839	299.3	37.86	-46.45	0	3.039	-14.17	-10.85	-11.14	-11.66	0.102	20.64	0	0	0.042
1/29/07 8:00	800	-6.967	81.8	2.21	265.8	47.16	-47.65	0	1.616	-13.07	-10.9	-11.29	-11.78	0.102	20.63	0	0	0.042
1/29/07 9:00	900	-7.2	81.7	1.078	31.53	39.85	-44.49	0	0.481	-12.84	-10.96	-11.4	-11.83	0.101	20.61	0	0	0.047
1/29/07 10:00	1000	-8.33	82.9	1.526	47.22	15.89	-39.93	0.012	2.71	-16.14	-11.02	-11.51	-12.05	0.101	20.6	0	0	0.038
1/29/07 11:00	1100	-6.502	75.1	1.459	45.8	25.13	-33.38	0.068	0.904	-14.47	-11.08	-11.63	-12.15	0.101	20.6	0	0	0.03
1/29/07 12:00	1200	-4.481	71	1.165	58.53	32.69	-28.67	0.082	0.865	-8.96	-11.14	-11.7	-12.07	0.101	20.59	0	0	0.04
1/29/07 13:00	1300	-4.042	71.1	0.782	325	58.39	-25.91	0.078	0.828	-6.326	-11.19	-11.71	-11.99	0.1	20.58	0	0	0.041
1/29/07 14:00	1400	-3.575	71.4	0.624	157.6	60.45	-1.309	0.106	0.767	-1.231	-11.22	-11.7	-11.82	0.101	20.59	0	0	0.033
1/29/07 15:00	1500	-1.735	64.96	1.045	149.9	47.92	-5.959	0.118	0.824	7.81	-11.24	-11.61	-11.38	0.101	20.58	0	0	0.037
1/29/07 16:00	1600	-3.005	71.6	1.174	228.5	27.91	-37.8	0.035	0.988	2.612	-11.22	-11.44	-11.26	0.101	20.6	0	0	0.031
1/29/07 17:00	1700	-6.456	80.5	1.168	39.59	13.1	-36.84	0.005	1.799	-13.09	-11.17	-11.38	-11.73	0.101	20.61	0	0	0.037
1/29/07 18:00	1800	-7.19	83.8	1.684	37.87	12.04	-40.58	0	2.487	-14.07	-11.16	-11.48	-11.99	0.101	20.61	0	0	0.041
1/29/07 19:00	1900	-7.59	83.9	2.301	33.62	5.013	-43.27	0	0	-11.76	-11.18	-11.6	-12.04	0.101	20.59	0	0	0.041
1/29/07 20:00	2000	-7.93	84.2	2.227	28.26	5.127	-43.98	0	0	-11.58	-11.21	-11.69	-12.08	0.101	20.59	0	0	0.042
1/29/07 21:00	2100	-9.05	86.9	1.339	47.84	15.31	-41.71	0	1.562	-16.43	-11.25	-11.77	-12.28	0.1	20.58	0	0	0.038
1/29/07 22:00	2200	-9.27	85.2	1.13	30.28	18.85	-38.81	0	0.284	-17.77	-11.29	-11.9	-12.49	0.1	20.58	0	0	0.042
1/29/07 23:00	2300	-9.02	89.8	0.768	47.18	28.03	-34.02	0	6.633	-20.93	-11.35	-12.04	-12.75	0.1	20.56	0	0	0.036
1/30/07 0:00	2400	-9.17	86.5	1.825	79.3	13.23	-36.22	0	0	-18.84	-11.43	-12.2	-12.87	0.1	20.55	0	0	0.043
1/30/07 1:00	100	-9.44	87.6	0.951	56.07	21.29	-32.97	0	0.087	-19.43	-11.51	-12.33	-12.99	0.099	20.53	0	0	0.038
1/30/07 2:00	200	-8.93	86.2	1.544	83.8	13.57	-34.27	0	3.401	-20.04	-11.58	-12.45	-13.13	0.099	20.52	0	0	0.037
1/30/07 3:00	300	-9.23	87	1.086	75.5	12.21	-32.52	0	0	-19.7	-11.66	-12.57	-13.23	0.099	20.51	0	0	0.037
1/30/07 4:00	400	-8.84	84.8	1.958	87.5	10.18	-35.85	0	0	-17.22	-11.74	-12.68	-13.27	0.099	20.5	0	0	0.039
1/30/07 5:00	500	-9.63	84	1.241	69.39	31.91	-31.71	0	0	-17.55	-11.82	-12.75	-13.29	0.099	20.5	0	0	0.033
1/30/07 6:00	600	-9.09	85.6	2.38	106.8	10.23	-39.01	0	0	-15.11	-11.88	-12.81	-13.29	0.098	20.49	0	0	0.04
1/30/07 7:00	700	-9.6	87.7	2.438	106	8.5	-40.78	0	0	-11.91	-11.94	-12.83	-13.17	0.099	20.49	0	0	0.04
1/30/07 8:00	800	-9.37	86.7	2.021	87.6	14.04	-37.8	0	0	-12.95	-11.97	-12.81	-13.15	0.098	20.49	0	0	0.039

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
1/30/07 9:00	900	-9.36	85.9	1.413	75.9	43.31	-31.18	0.001	0.89	-12.91	-12	-12.81	-13.16	0.098	20.49	0	0	0.041
1/30/07 10:00	1000	-8.45	82.1	1.469	100.5	13.73	-24.63	0.025	0.867	-14.41	-12.02	-12.82	-13.23	0.098	20.49	0	0	0.037
1/30/07 11:00	1100	-6.922	77.8	2.409	103.8	7.9	-20	0.081	0.672	-7.96	-12.05	-12.84	-13.08	0.098	20.48	0	0	0.038
1/30/07 12:00	1200	-4.632	71.3	2.473	122.3	11.57	-3.51	0.145	0.721	6.79	-12.07	-12.76	-12.51	0.098	20.49	0	0	0.04
1/30/07 13:00	1300	-1.244	67.15	1.488	176.6	39.07	-10.74	0.167	0.779	15.71	-12.05	-12.49	-11.85	0.099	20.51	0	0	0.037
1/30/07 14:00	1400	-2.009	69.73	1.614	238.7	17.49	-17.9	0.146	0.827	18.56	-11.96	-12.15	-11.39	0.1	20.54	0	0	0.037
1/30/07 15:00	1500	-1.583	63.85	0.776	301.8	40.98	-14.83	0.112	0.858	11.43	-11.84	-11.85	-11.3	0.1	20.57	0	0	0.031
1/30/07 16:00	1600	-3.93	73.6	0.687	141.2	23.47	-20.65	0.044	0.884	-0.547	-11.71	-11.67	-11.54	0.101	20.59	0	0	0.034
1/30/07 17:00	1700	-4.673	83.9	0.959	53.11	10.99	-24.85	0.006	2.25	-8.3	-11.61	-11.63	-11.86	0.101	20.59	0	0	0.039
1/30/07 18:00	1800	-6.317	87.7	0.936	35.55	28.75	-28.32	0	1.248	-10.7	-11.55	-11.7	-12.09	0.101	20.58	0	0	0.041
1/30/07 19:00	1900	-7.79	85.8	1.228	295	21.68	-32.38	0	0.488	-12.89	-11.54	-11.8	-12.29	0.1	20.57	0	0	0.038
1/30/07 20:00	2000	-9.02	90.1	1.147	111.4	26.85	-33.52	0	0.778	-15.96	-11.55	-11.93	-12.53	0.1	20.57	0	0	0.035
1/30/07 21:00	2100	-8.99	90.9	0.796	109.1	34.68	-31.98	0	2.538	-17.89	-11.58	-12.08	-12.76	0.1	20.56	0	0	0.034
1/30/07 22:00	2200	-8.52	92.8	0.263	106.9	36.05	-28.67	0	5.829	-18.8	-11.63	-12.24	-12.96	0.1	20.54	0	0	0.032
1/30/07 23:00	2300	-7.73	91.9	0.706	76.4	24.42	-27.62	0	3.916	-18.39	-11.69	-12.39	-13.1	0.099	20.53	0	0	0.035
1/31/07 0:00	2400	-7.59	90.8	0.906	34.6	35.6	-27.78	0	0.786	-17.79	-11.77	-12.52	-13.19	0.099	20.51	0	0	0.034
1/31/07 1:00	100	-8.37	93.5	0.736	320.7	17.11	-26.99	0	2.196	-16.93	-11.84	-12.64	-13.25	0.099	20.5	0	0	0.032
1/31/07 2:00	200	-7.47	92.2	0.305	310.4	34.65	-23.02	0	3.495	-17.29	-11.91	-12.74	-13.34	0.099	20.5	0	0	0.023
1/31/07 3:00	300	-7.47	89.5	0.483	338.5	31.91	-22.38	0	2.963	-15.54	-11.97	-12.82	-13.36	0.099	20.5	0	0	0.014
1/31/07 4:00	400	-7.63	88.2	1.024	7.92	13.79	-24.72	0	2.737	-15.19	-12.03	-12.89	-13.37	0.099	20.49	0	0	0.02
1/31/07 5:00	500	-8.2	92.1	0.59	347.6	19.11	-24.37	0	1.456	-16	-12.09	-12.95	-13.43	0.098	20.49	0	0	0.011
1/31/07 6:00	600	-7.91	89	0.338	29.3	13.26	-22.72	0	2.05	-17.03	-12.14	-13.01	-13.52	0.098	20.48	0	0	0.011
1/31/07 7:00	700	-7.76	89.7	0.55	24.31	12.9	-17.05	0	4.657	-15.57	-12.19	-13.08	-13.56	0.098	20.48	0	0	0.003
1/31/07 8:00	800	-8.02	91.1	0.124	0.054	13.55	-23.16	0	2.556	-17.07	-12.24	-13.13	-13.62	0.098	20.47	0	0	0.012
1/31/07 9:00	900	-7.05	88	0.539	0.459	17.56	-22.75	0	2.485	-17.95	-12.29	-13.2	-13.74	0.098	20.46	0	0	0.023
1/31/07 10:00	1000	-5.667	82.4	0.427	320.6	25.53	-21.61	0.033	1.197	-16.74	-12.34	-13.28	-13.78	0.098	20.46	0	0	0.013
1/31/07 11:00	1100	-4.237	75.1	0.778	355	47.47	-12.76	0.146	0.853	-11.83	-12.39	-13.33	-13.68	0.098	20.45	0	0	0.011
1/31/07 12:00	1200	-0.865	63.75	0.208	66.46	8.27	-5.975	0.201	0.833	-3.832	-12.43	-13.28	-13.37	0.098	20.45	0	0	0.013
1/31/07 13:00	1300	1.382	54.9	0.417	123.2	27.4	-3.488	0.233	0.765	3.659	-12.44	-13.14	-12.99	0.098	20.46	0	0	0.018
1/31/07 14:00	1400	1.602	53.23	0.367	24.52	44.82	-5.076	0.245	0.653	7.83	-12.41	-12.93	-12.63	0.098	20.47	0	0	0.019
1/31/07 15:00	1500	2.2	52.54	0.279	334.9	38.13	-5.82	0.198	0.551	6.061	-12.35	-12.7	-12.44	0.098	20.49	0	0	0.023
1/31/07 16:00	1600	-1.057	63.79	0.548	281	23.64	-14.35	0.087	0.608	-1.153	-12.26	-12.52	-12.47	0.099	20.51	0	0	0.029
1/31/07 17:00	1700	-4.117	79.2	0.291	114.7	22.9	-26.97	0.005	1.333	-10.31	-12.18	-12.44	-12.73	0.099	20.51	0	0	0.033
1/31/07 18:00	1800	-4.815	80.4	0.324	337.2	31.04	-26.58	0	4.698	-15.33	-12.13	-12.49	-13.04	0.099	20.51	0	0	0.035
1/31/07 19:00	1900	-4.993	78.5	0.834	323.9	31.2	-26.65	0	2.182	-16.16	-12.13	-12.61	-13.25	0.099	20.5	0	0	0.037
1/31/07 20:00	2000	-5.224	77.9	1.811	99.4	7.27	-29.25	0	0	-12.96	-12.15	-12.73	-13.27	0.099	20.49	0	0	0.036
1/31/07 21:00	2100	-5.701	80.3	1.353	81.9	12.57	-31.47	0	0.231	-13.12	-12.18	-12.8	-13.28	0.098	20.49	0	0	0.034
1/31/07 22:00	2200	-3.875	71.9	1.777	105.1	8.77	-28.44	0	0	-12.97	-12.21	-12.86	-13.33	0.098	20.48	0	0	0.037
1/31/07 23:00	2300	-5.786	78.5	0.857	69.42	14.44	-28.04	0	1.937	-14.16	-12.24	-12.91	-13.38	0.098	20.49	0	0	0.037
2/1/07 0:00	2400	-5.312	73.2	0.741	23.09	31.12	-24.28	0	1.926	-15.5	-12.27	-12.98	-13.5	0.098	20.47	0	0	0.03
2/1/07 1:00	100	-5.567	74.5	2.581	113.1	6.696	-36.4	0	0	-11.08	-12.31	-13.05	-13.47	0.098	20.47	0	0	0.042
2/1/07 2:00	200	-4.583	72.4	2.528	94.4	5.683	-43.73	0	0	-4.624	-12.34	-13.04	-13.16	0.098	20.47	0	0	0.039
2/1/07 3:00	300	-4.389	71.3	2.341	74	9.09	-42.26	0	0.433	-4.818	-12.35	-12.96	-13.03	0.098	20.48	0	0	0.043
2/1/07 4:00	400	-3.948	67.66	2.118	49.83	9.92	-38.6	0	0.909	-1.67	-12.34	-12.87	-12.82	0.098	20.48	0	0	0.037
2/1/07 5:00	500	-3.13	65.49	2.126	84.8	12.2	-37.74	0	3.408	-4.028	-12.31	-12.77	-12.74	0.099	20.5	0	0	0.037
2/1/07 6:00	600	-3.041	65.23	2.148	84.1	15.56	-38.36	0	1.994	-3.269	-12.27	-12.7	-12.69	0.099	20.51	0	0	0.034
2/1/07 7:00	700	-2.427	60.02	1.492	50.46	18.87	-18.53	0	2.041	-2.053	-12.24	-12.63	-12.57	0.099	20.5	0	0	0.037
2/1/07 8:00	800	-2.605	61.97	1.527	103.8	29.47	-19.43	0	2.446	-2.299	-12.2	-12.56	-12.5	0.099	20.51	0	0	0.035
2/1/07 9:00	900	-1.18	55.52	2.513	109.1	16.3	-30.02	0.001	1.792	3.283	-12.16	-12.48	-12.25	0.099	20.51	0	0	0.036
2/1/07 10:00	1000	-0.77	52.87	1.94	97.7	26.45	-30.6	0.01	0.946	2.329	-12.11	-12.35	-12.09	0.099	20.53	0	0	0.04

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/1/07 11:00	1100	0.971	46.67	1.895	107	37.8	-30.24	0.059	0.875	2.376	-12.05	-12.24	-12	0.1	20.54	0	0	0.037
2/1/07 12:00	1200	0.715	48.64	1.383	92.6	26.21	-9.32	0.139	0.794	10.46	-11.98	-12.1	-11.67	0.1	20.55	0	0	0.036
2/1/07 13:00	1300	0.901	48.83	1.697	110.4	42.02	-2.956	0.156	0.763	17.8	-11.92	-11.9	-11.23	0.1	20.56	0	0	0.029
2/1/07 14:00	1400	4.574	35.51	1.172	169.7	50.59	-10.09	0.12	0.767	20.89	-11.82	-11.63	-10.79	0.101	20.59	0	0	0.021
2/1/07 15:00	1500	1.758	45.21	1.039	23.05	43.44	-15.62	0.092	0.818	15.51	-11.67	-11.36	-10.66	0.101	20.61	0	0	0.024
2/1/07 16:00	1600	-0.931	54.17	0.727	308.4	46.68	-24.25	0.048	0.933	3.266	-11.53	-11.19	-10.93	0.102	20.63	0	0	0.03
2/1/07 17:00	1700	-3.216	63.02	1.282	93.7	50.55	-32.62	0.007	1.58	-5.341	-11.42	-11.17	-11.31	0.102	20.64	0	0	0.035
2/1/07 18:00	1800	-4.319	67.76	1.041	68.64	34.39	-32.79	0	3.621	-10.3	-11.36	-11.25	-11.62	0.102	20.63	0	0	0.041
2/1/07 19:00	1900	-4.685	68.82	1.028	124.4	38.07	-32.17	0	1.633	-13.72	-11.33	-11.39	-11.95	0.101	20.61	0	0	0.033
2/1/07 20:00	2000	-4.821	67.93	0.601	224.4	63.95	-30.09	0.001	2.736	-16.51	-11.35	-11.57	-12.25	0.101	20.6	0	0	0.038
2/1/07 21:00	2100	-4.454	64.27	1.047	96.6	29.89	-30.36	0	1.814	-16.87	-11.4	-11.75	-12.47	0.101	20.59	0	0	0.037
2/1/07 22:00	2200	-4.125	63.01	1.456	72.5	19.23	-33.3	0	1.678	-15.77	-11.46	-11.92	-12.61	0.1	20.57	0	0	0.03
2/1/07 23:00	2300	-3.302	59.19	1.515	65.89	18.22	-33.22	0	1.605	-13.51	-11.53	-12.06	-12.63	0.1	20.55	0	0	0.039
2/2/07 0:00	2400	-2.72	57.2	1.633	74	15.07	-34	0	2.788	-11.85	-11.59	-12.15	-12.64	0.1	20.55	0	0	0.042
2/2/07 1:00	100	-2.101	54.84	1.831	57.15	19.02	-33.64	0	2.946	-10.38	-11.64	-12.21	-12.6	0.1	20.54	0	0	0.041
2/2/07 2:00	200	-2.838	57.06	1.581	36.51	20.49	-35.39	0	1.318	-6.739	-11.69	-12.23	-12.47	0.1	20.54	0	0	0.035
2/2/07 3:00	300	-3.316	60.16	1.314	106.6	38.28	-32.8	0	2.547	-11.42	-11.71	-12.24	-12.58	0.1	20.54	0	0	0.032
2/2/07 4:00	400	-4.679	63.76	1.629	100.9	21.67	-32.17	0	0.923	-13.61	-11.74	-12.29	-12.74	0.1	20.54	0	0	0.043
2/2/07 5:00	500	-4.865	65.04	1.077	116.9	50.59	-29.64	0	3.461	-15.3	-11.77	-12.37	-12.89	0.099	20.53	0	0	0.039
2/2/07 6:00	600	-5.197	65.38	0.685	352.2	31.36	-30.46	0	1.496	-17.08	-11.81	-12.46	-13.06	0.099	20.52	0	0	0.03
2/2/07 7:00	700	-5.678	69.85	1.293	122.4	14.9	-30.69	0	4.908	-17.61	-11.86	-12.58	-13.21	0.099	20.51	0	0	0.03
2/2/07 8:00	800	-5.046	65.58	1.338	92.1	23.2	-30.63	0	2.933	-17.71	-11.92	-12.69	-13.33	0.099	20.51	0	0	0.036
2/2/07 9:00	900	-4.782	62.7	1.681	87	15.08	-30.77	0.001	3.277	-16.18	-11.98	-12.79	-13.38	0.099	20.5	0	0	0.034
2/2/07 10:00	1000	-3.13	55.09	1.199	47.03	21.15	-26.1	0.021	1.028	-13.11	-12.05	-12.86	-13.32	0.099	20.49	0	0	0.035
2/2/07 11:00	1100	0.156	43.6	1.142	77.9	16.62	-17.27	0.089	0.857	-8.99	-12.1	-12.88	-13.2	0.098	20.48	0	0	0.026
2/2/07 12:00	1200	1.871	38.92	0.763	95.5	28.44	-12.98	0.092	0.807	-0.897	-12.13	-12.81	-12.86	0.098	20.48	0	0	0.039
2/2/07 13:00	1300	-0.005	45.86	0.948	128.3	35.5	-18.37	0.08	0.816	-0.105	-12.13	-12.68	-12.65	0.099	20.49	0	0	0.037
2/2/07 14:00	1400	0.053	47.54	1.33	122.9	27.42	-9.37	0.151	0.796	6.495	-12.11	-12.55	-12.37	0.099	20.5	0	0	0.028
2/2/07 15:00	1500	1.077	42.57	1.099	174.7	55.76	-10.56	0.113	0.802	10.89	-12.07	-12.36	-11.97	0.099	20.52	0	0	0.034
2/2/07 16:00	1600	2.841	35.73	1.31	191	17.41	-15.74	0.085	0.852	11.33	-12	-12.14	-11.7	0.1	20.54	0	0	0.043
2/2/07 17:00	1700	0.306	41.87	1.448	146.8	35.88	-32.04	0.013	1.364	5.255	-11.91	-11.93	-11.63	0.1	20.56	0	0	0.041
2/2/07 18:00	1800	-3.265	53.15	1.174	43.04	37.42	-32.35	0	0.696	-5.942	-11.81	-11.83	-11.93	0.1	20.58	0	0	0.04
2/2/07 19:00	1900	-5.091	59.98	0.927	92.2	46.45	-34.33	0	1.251	-11.7	-11.74	-11.86	-12.25	0.1	20.57	0	0	0.033
2/2/07 20:00	2000	-7.31	66.72	0.74	60.84	29.53	-31.95	0	2.148	-17.18	-11.72	-11.98	-12.62	0.1	20.56	0	0	0.043
2/2/07 21:00	2100	-7.06	65.68	0.235	135.2	48.04	-29.14	0	4.628	-19.06	-11.73	-12.16	-12.92	0.1	20.55	0	0	0.033
2/2/07 22:00	2200	-6.976	63.59	1.007	84	15.56	-29.43	0	2.334	-19.47	-11.78	-12.34	-13.15	0.099	20.53	0	0	0.033
2/2/07 23:00	2300	-6.321	60.24	1.657	37.35	9.81	-30.08	0	1.206	-17.65	-11.85	-12.51	-13.26	0.099	20.51	0	0	0.039
2/3/07 0:00	2400	-6.042	60.07	1.511	29.94	9.51	-27.8	0	3.422	-15.41	-11.92	-12.63	-13.27	0.099	20.5	0	0	0.036
2/3/07 1:00	100	-5.664	59.78	1.31	58.52	44.74	-23.99	0	2.514	-12.15	-11.99	-12.72	-13.22	0.099	20.49	0	0	0.044
2/3/07 2:00	200	-4.808	58.76	1.118	75.6	37.29	-18.55	0	2.208	-8.36	-12.04	-12.75	-13.06	0.099	20.49	0	0	0.046
2/3/07 3:00	300	-2.374	54.14	1.666	197.1	41.71	-22.42	0	2.78	0.596	-12.08	-12.72	-12.71	0.099	20.49	0	0	0.043
2/3/07 4:00	400	-2.429	55.57	2.015	236.6	19.53	-19.72	0	2.057	5.932	-12.09	-12.59	-12.29	0.099	20.5	0	0	0.042
2/3/07 5:00	500	-2.9	58.68	1.211	229	34.45	-3.213	0	0.531	8.87	-12.06	-12.41	-11.93	0.099	20.52	0	0	0.043
2/3/07 6:00	600	-4.334	64.41	1.349	237.2	21.2	-13.41	0	0.518	7.41	-11.99	-12.2	-11.72	0.1	20.54	0	0	0.04
2/3/07 7:00	700	-5.231	67.68	0.96	187.2	58.53	-6.884	0	1.078	3.787	-11.91	-12.04	-11.68	0.1	20.55	0	0	0.042
2/3/07 8:00	800	-5.477	69.26	0.806	190.8	52.07	-11.93	0	1.722	2.596	-11.83	-11.92	-11.63	0.1	20.57	0	0	0.043
2/3/07 9:00	900	-6.201	72.4	0.627	67.1	50.36	-15.19	0.001	0.913	-1.361	-11.76	-11.85	-11.72	0.1	20.58	0	0	0.043
2/3/07 10:00	1000	-5.561	69.45	0.881	126.8	33.48	-29.92	0.025	0.914	-6.029	-11.7	-11.82	-11.89	0.101	20.58	0	0	0.037
2/3/07 11:00	1100	-3.826	60.8	0.847	206.2	20.09	-26.16	0.085	0.861	-7.36	-11.66	-11.85	-12.07	0.101	20.58	0	0	0.025
2/3/07 12:00	1200	-2.424	54.47	0.633	200.4	38.91	-16.21	0.135	0.818	-2.526	-11.65	-11.87	-12.06	0.1	20.57	0	0	0.038

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/3/07 13:00	1300	-1.103	50.25	1.024	83.3	16.52	-11.28	0.168	0.788	5.607	-11.64	-11.84	-11.8	0.1	20.57	0	0	0.022
2/3/07 14:00	1400	1.163	41.26	0.994	83.3	8.81	-10.82	0.164	0.795	8.53	-11.61	-11.72	-11.57	0.1	20.58	0	0	0.023
2/3/07 15:00	1500	-2.321	54.2	0.408	131.8	46.71	-21.67	0.088	0.845	4.145	-11.56	-11.59	-11.53	0.101	20.58	0	0	0.037
2/3/07 16:00	1600	-6.779	71.5	0.5	229.5	35.4	-30.07	0.021	0.912	-10.4	-11.5	-11.55	-11.93	0.101	20.59	0	0	0.034
2/3/07 17:00	1700	-9.03	81.3	0.704	133.3	23.52	-33.23	0.007	1.518	-16.97	-11.47	-11.65	-12.36	0.101	20.59	0	0	0.041
2/3/07 18:00	1800	-9.71	83.5	0.848	285.5	26.71	-32.04	0	0.982	-19.59	-11.49	-11.84	-12.71	0.1	20.58	0	0	0.036
2/3/07 19:00	1900	-10.74	85.3	0.706	75	26.51	-27.94	0	3.48	-19.45	-11.54	-12.04	-12.93	0.1	20.55	0	0	0.03
2/3/07 20:00	2000	-10.73	84	0.751	24.79	13.55	-23.88	0	1.115	-19	-11.62	-12.22	-13.1	0.1	20.54	0	0	0.037
2/3/07 21:00	2100	-10.88	85.6	0.443	22.06	16.28	-21.64	0	2.89	-17.96	-11.7	-12.38	-13.2	0.099	20.52	0	0	0.038
2/3/07 22:00	2200	-10.85	85.4	0.99	102.7	28.21	-21.54	0	4.778	-16.58	-11.78	-12.51	-13.25	0.099	20.51	0	0	0.039
2/3/07 23:00	2300	-10.38	84.3	0.958	13.03	17.76	-1.949	0	1.417	-9.87	-11.86	-12.61	-13.12	0.099	20.5	0	0	0.039
2/4/07 0:00	2400	-10.43	85.1	0.653	301.4	11.55	0.54	0	1.22	-3.734	-11.92	-12.6	-12.8	0.099	20.5	0	0	0.041
2/4/07 1:00	100	-11.41	87.5	1.092	288.3	15.09	-4.414	0	0.006	-2.933	-11.95	-12.52	-12.61	0.099	20.5	0	0	0.043
2/4/07 2:00	200	-12.13	92.3	0.57	165.1	40.22	-4.182	0	0.401	-3.174	-11.95	-12.44	-12.51	0.099	20.51	0	0	0.041
2/4/07 3:00	300	-12.38	92.8	0.994	106.2	9.9	-34.33	0	0	-10.12	-11.93	-12.38	-12.62	0.099	20.52	0	0	0.035
2/4/07 4:00	400	-12.2	91.1	1.08	96.7	20.72	-33.7	0	0	-19.24	-11.92	-12.43	-13.07	0.099	20.52	0	0	0.037
2/4/07 5:00	500	-11.77	88.9	0.681	15.73	11.32	-18.86	0	2.419	-17.94	-11.94	-12.57	-13.3	0.099	20.52	0	0	0.038
2/4/07 6:00	600	-11.99	88.7	1.069	61.49	15.88	-28.65	0	0	-16.28	-11.99	-12.7	-13.32	0.099	20.51	0	0	0.039
2/4/07 7:00	700	-11.88	91	1.426	82.9	16.16	-26.73	0	1.532	-18.07	-12.05	-12.8	-13.49	0.099	20.5	0	0	0.035
2/4/07 8:00	800	-10.51	90.5	1.079	86.9	10.36	-9.65	0	0.514	-12.61	-12.11	-12.9	-13.42	0.098	20.49	0	0	0.031
2/4/07 9:00	900	-10.66	89.7	1.38	112.3	10.6	0.244	0	0.238	-4.59	-12.16	-12.91	-13.13	0.098	20.48	0	0	0.025
2/4/07 10:00	1000	-11.14	90.3	1.646	92.7	11.57	3.999	0.007	0.722	0.711	-12.19	-12.82	-12.76	0.098	20.49	0	0	0.022
2/4/07 11:00	1100	-11.01	90.6	1.688	83.7	7.57	3.883	0.02	0.764	2.965	-12.18	-12.67	-12.47	0.099	20.5	0	0	0.025
2/4/07 12:00	1200	-10.19	88.1	1.476	117.9	13.26	3.221	0.063	0.747	3.86	-12.13	-12.5	-12.25	0.099	20.51	0	0	0.016
2/4/07 13:00	1300	-8.96	84.7	1.346	101.8	13.26	13.67	0.095	0.742	11.76	-12.08	-12.32	-11.82	0.099	20.53	0	0	0.02
2/4/07 14:00	1400	-8.53	85.4	1.158	114.8	9.82	0.123	0.075	0.753	10.3	-12	-12.09	-11.56	0.1	20.55	0	0	0.02
2/4/07 15:00	1500	-8.69	86.8	1.439	102.3	12.18	7.32	0.064	0.782	11.04	-11.89	-11.88	-11.38	0.1	20.57	0	0	0.017
2/4/07 16:00	1600	-9.1	88.2	1.075	103.5	21.17	-7.11	0.044	0.779	7.97	-11.78	-11.69	-11.28	0.101	20.58	0	0	0.014
2/4/07 17:00	1700	-10.34	90.7	0.39	170.8	10.68	-14.97	0.014	0.834	-1.452	-11.68	-11.57	-11.49	0.101	20.6	0	0	0.014
2/4/07 18:00	1800	-11.4	92.5	0.15	178.7	5.944	-2.14	0	0.407	-2.116	-11.59	-11.56	-11.65	0.101	20.61	0	0	0.018
2/4/07 19:00	1900	-11.43	92	0.502	98.2	16.68	-3.306	0	1.987	-1.807	-11.54	-11.56	-11.66	0.101	20.6	0	0	0.014
2/4/07 20:00	2000	-11.41	92.1	0.946	115.3	23.93	-1.61	0	0.658	-1.481	-11.5	-11.57	-11.66	0.101	20.6	0	0	0.012
2/4/07 21:00	2100	-11.08	91.6	0.977	100.8	16.61	-1.183	0	0.525	-0.825	-11.48	-11.56	-11.63	0.101	20.6	0	0	0.018
2/4/07 22:00	2200	-10.69	91.3	0.804	22.06	44.57	-1.614	0	0.978	-0.331	-11.45	-11.54	-11.58	0.101	20.6	0	0	0.027
2/4/07 23:00	2300	-11.7	91.4	1.164	297.4	8.81	0.038	0	0.329	-1.153	-11.42	-11.52	-11.57	0.101	20.6	0	0	0.031
2/5/07 0:00	2400	-11.78	91	0.612	268.6	9.38	-0.014	0	0.658	-1.343	-11.4	-11.5	-11.57	0.101	20.61	0	0	0.054
2/5/07 1:00	100	-11.86	90.8	0.535	276.1	21.66	-1.311	0	0	-1.332	-11.38	-11.49	-11.55	0.101	20.61	0	0	0.053
2/5/07 2:00	200	-11.98	90.5	0.325	297.1	8.34	-1.596	0	0	-2.179	-11.35	-11.47	-11.56	0.101	20.6	0	0	0.064
2/5/07 3:00	300	-12.69	90.1	0.384	260.4	10.13	-3.628	0	0	-4.82	-11.33	-11.47	-11.64	0.101	20.6	0	0	0.062
2/5/07 4:00	400	-13.35	90.2	0.295	18.95	18.7	-10.08	0	0	-9.26	-11.32	-11.51	-11.85	0.101	20.61	0	0	0.064
2/5/07 5:00	500	-13.78	89.2	0.259	13.48	3.995	-5.576	0	0	-10.76	-11.33	-11.6	-12.04	0.101	20.6	0	0	0.066
2/5/07 6:00	600	-13.2	90	0.559	4.565	41.29	-6.332	0	0	-8.69	-11.35	-11.69	-12.1	0.101	20.59	0	0	0.068
2/5/07 7:00	700	-12.87	89.9	0.475	301.1	8.85	-1.58	0	0	-5.986	-11.38	-11.74	-12.05	0.101	20.59	0	0	0.065
2/5/07 8:00	800	-12.93	89.8	0.321	300.6	8.84	-1.38	0	0	-5.395	-11.4	-11.76	-12.01	0.101	20.58	0	0	0.041
2/5/07 9:00	900	-13.42	89.6	0.237	261.4	16.04	-2.31	0	2.171	-5.783	-11.42	-11.77	-12	0.101	20.58	0	0	0.067
2/5/07 10:00	1000	-13.33	89.7	0.674	303.9	13.24	-5.629	0.008	7.45	-6.628	-11.43	-11.78	-12.04	0.101	20.58	0	0	0.067
2/5/07 11:00	1100	-12.13	89.1	0.656	293.8	11.66	3.065	0.043	1.916	-4.869	-11.44	-11.8	-12.03	0.101	20.58	0	0	0.072
2/5/07 12:00	1200	-11.99	89.3	1.048	288.9	7.39	-12.58	0.033	1.567	-0.631	-11.45	-11.79	-11.85	0.101	20.58	0	0	0.071
2/5/07 13:00	1300	-11.73	88.8	0.711	278.4	15.7	-17.4	0.037	1.569	0.898	-11.44	-11.73	-11.69	0.101	20.58	0	0	0.07
2/5/07 14:00	1400	-11.55	88.4	0.445	242.8	9.14	-23.16	0.039	1.585	1.772	-11.42	-11.65	-11.55	0.101	20.58	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/5/07 15:00	1500	-11.1	88.4	0.097	217.2	0.033	-20.25	0.03	1.634	1.867	-11.39	-11.56	-11.44	0.101	20.6	0	0	0.065
2/5/07 16:00	1600	-11.72	88.8	0.459	284	18.37	-7.59	0.018	1.607	1.162	-11.35	-11.49	-11.38	0.101	20.6	0	0	0.063
2/5/07 17:00	1700	-12.36	90.3	0.269	291.2	17.69	-3.197	0.005	1.707	-0.059	-11.31	-11.42	-11.37	0.101	20.6	0	0	0.066
2/5/07 18:00	1800	-12.65	90.4	0.533	289.3	31.17	0.63	0	0.432	-1.371	-11.27	-11.39	-11.4	0.101	20.61	0	0	0.076
2/5/07 19:00	1900	-13.22	90.3	0.582	269.8	37.16	1.622	0	0	-2.429	-11.24	-11.37	-11.43	0.101	20.61	0	0	0.074
2/5/07 20:00	2000	-13.73	90.4	0.52	298.3	25.75	4.344	0	0	-3.276	-11.22	-11.37	-11.47	0.101	20.61	0	0	0.066
2/5/07 21:00	2100	-14.18	90	0.164	180.1	5.489	-0.87	0	0	-4.54	-11.2	-11.37	-11.54	0.101	20.62	0	0	0.075
2/5/07 22:00	2200	-14.18	89.5	0.496	287.9	32.37	0.347	0	0	-4.416	-11.19	-11.39	-11.58	0.101	20.61	0	0	0.066
2/5/07 23:00	2300	-14.97	88.3	0.486	257.6	19.08	1.51	0	0	-3.903	-11.19	-11.4	-11.57	0.101	20.61	0	0	0.078
2/6/07 0:00	2400	-15.48	88.4	0.166	208.7	16.54	-0.098	0	0	-3.793	-11.18	-11.41	-11.57	0.101	20.62	0	0	0.082
2/6/07 1:00	100	-15.72	87.4	0.371	131.3	19.36	-1.023	0	0	-4.004	-11.18	-11.41	-11.58	0.101	20.61	0	0	0.079
2/6/07 2:00	200	-15.75	87.4	0.504	304.8	16.11	-0.545	0	0	-3.812	-11.18	-11.42	-11.58	0.101	20.6	0	0	0.072
2/6/07 3:00	300	-15.61	87.5	0.104	229.1	12.36	-1.134	0	0	-3.617	-11.18	-11.41	-11.57	0.101	20.62	0	0	0.073
2/6/07 4:00	400	-15.93	87.3	0.208	268.5	39.4	-0.109	0	0	-3.718	-11.17	-11.41	-11.57	0.101	20.61	0	0	0.066
2/6/07 5:00	500	-15.78	87.7	0.126	37.71	5.95	-2.479	0	0	-3.87	-11.17	-11.41	-11.57	0.101	20.61	0	0	0.06
2/6/07 6:00	600	-15.59	87.6	0.254	175.6	47.96	0.428	0	0	-3.969	-11.16	-11.41	-11.58	0.101	20.62	0	0	0.065
2/6/07 7:00	700	-16.24	86.9	0.748	294.7	9.13	1.371	0	0	-4.183	-11.16	-11.41	-11.59	0.101	20.61	0	0	0.069
2/6/07 8:00	800	-16.36	87.1	0.237	286.1	11.79	-1.344	0	0	-4.456	-11.15	-11.41	-11.6	0.101	20.61	0	0	0.073
2/6/07 9:00	900	-16.01	87.5	0.328	78.7	35.57	-1.322	0	1.456	-4.272	-11.15	-11.41	-11.6	0.101	20.62	0	0	0.073
2/6/07 10:00	1000	-15.74	87.5	0.083	143.5	18.64	-6.271	0.006	1.811	-3.988	-11.15	-11.41	-11.6	0.101	20.61	0	0	0.072
2/6/07 11:00	1100	-14.73	87.2	0.052	4.922	37.41	-15.07	0.023	1.632	-2.667	-11.15	-11.41	-11.55	0.101	20.61	0	0	0.074
2/6/07 12:00	1200	-14.41	86.6	0.24	241	27.6	-21.23	0.037	1.585	-0.781	-11.14	-11.38	-11.45	0.101	20.61	0	0	0.078
2/6/07 13:00	1300	-13.11	85.1	0.128	359.2	24.63	-27.85	0.052	1.609	0.857	-11.13	-11.34	-11.33	0.101	20.61	0	0	0.07
2/6/07 14:00	1400	-13.03	83.5	0.372	286	26.35	-21.93	0.052	1.598	2.088	-11.11	-11.27	-11.19	0.101	20.62	0	0	0.074
2/6/07 15:00	1500	-12.97	84.8	0.346	216.2	23.87	-27.27	0.039	1.613	1.759	-11.08	-11.2	-11.11	0.101	20.62	0	0	0.075
2/6/07 16:00	1600	-13.02	85.5	0.33	259.5	17.3	-10.58	0.022	1.587	0.774	-11.04	-11.14	-11.08	0.102	20.63	0	0	0.076
2/6/07 17:00	1700	-14.07	87.4	0.258	315.6	14.55	-1.214	0.007	1.622	-1.261	-11	-11.09	-11.11	0.102	20.64	0	0	0.075
2/6/07 18:00	1800	-14.43	88.3	0.349	281.1	12.67	1.359	0	1.063	-3.01	-10.97	-11.08	-11.19	0.102	20.64	0	0	0.07
2/6/07 19:00	1900	-14.65	88.5	0.703	279	22.38	0.703	0	0	-3.442	-10.95	-11.08	-11.24	0.102	20.64	0	0	0.058
2/6/07 20:00	2000	-14.72	88.4	0.275	287.3	10.94	0.308	0	0	-3.633	-10.94	-11.1	-11.27	0.102	20.63	0	0	0.051
2/6/07 21:00	2100	-14.87	88.3	0.053	330.4	15.59	0.026	0	0	-3.654	-10.93	-11.11	-11.28	0.102	20.64	0	0	0.051
2/6/07 22:00	2200	-14.88	88.4	0.1	18.48	0.92	0.083	0	0	-3.665	-10.93	-11.11	-11.3	0.102	20.63	0	0	0.057
2/6/07 23:00	2300	-15.36	87.6	0.15	262.6	20.86	7.11	0	0	-4.163	-10.92	-11.12	-11.32	0.102	20.63	0	0	0.069
2/7/07 0:00	2400	-16.39	88.6	0.39	96.6	18.84	11.41	0	0	-7.23	-10.92	-11.14	-11.43	0.102	20.63	0	0	0.071
2/7/07 1:00	100	-16.26	88.3	0.255	126.4	31.62	-3.722	0	0	-8.2	-10.93	-11.19	-11.57	0.102	20.63	0	0	0.063
2/7/07 2:00	200	-15.51	88	0.08	166.5	3.872	-1.397	0	0	-5.617	-10.94	-11.24	-11.55	0.101	20.62	0	0	0.08
2/7/07 3:00	300	-15.42	88	0.45	135.9	10.29	0.126	0	0	-4.766	-10.96	-11.26	-11.52	0.101	20.62	0	0	0.082
2/7/07 4:00	400	-15.22	88.2	0.379	99.5	23.97	-0.278	0	0	-4.637	-10.97	-11.26	-11.5	0.101	20.62	0	0	0.085
2/7/07 5:00	500	-15	87.9	0.417	114.1	56.89	0.871	0	0	-4.472	-10.97	-11.26	-11.49	0.101	20.62	0	0	0.084
2/7/07 6:00	600	-14.56	85.6	1.106	149.1	24.17	0.891	0	0.017	-4.532	-10.98	-11.26	-11.49	0.101	20.62	0	0	0.084
2/7/07 7:00	700	-14.4	81.3	1.861	125.3	44.87	-4.987	0	0.004	-5.167	-10.98	-11.26	-11.51	0.101	20.62	0	0	0.073
2/7/07 8:00	800	-12.84	65.62	4.471	120.5	27.88	-20.03	0	0	-4.679	-10.98	-11.27	-11.51	0.102	20.63	0	0	0.08
2/7/07 9:00	900	-12.89	63.2	4.153	140.3	19.58	-17.01	0	1.488	-4.496	-10.98	-11.27	-11.5	0.101	20.62	0	0	0.082
2/7/07 10:00	1000	-13.5	61.82	1.867	143.2	22.68	14.74	0.026	1.393	-5.749	-10.98	-11.27	-11.53	0.102	20.63	0	0	0.076
2/7/07 11:00	1100	-13.28	58.31	1.918	142.7	19.42	35.28	0.075	1.199	-8.4	-10.99	-11.31	-11.67	0.101	20.62	0	0	0.08
2/7/07 12:00	1200	-13.77	59.9	2.798	118.1	20.95	6.041	0.067	1.302	-7.41	-11	-11.38	-11.72	0.101	20.61	0	0	0.077
2/7/07 13:00	1300	-13.26	56.37	4.195	121.6	13.14	-10.8	0.178	0.876	-5.778	-11.03	-11.43	-11.72	0.101	20.6	0	0	0.079
2/7/07 14:00	1400	-13.81	58.51	6.374	128	12.09	-33.59	0.274	0.582	-3.648	-11.06	-11.46	-11.66	0.101	20.61	0	0	0.082
2/7/07 15:00	1500	-14.08	59.43	6.575	124.9	9.96	-33.06	0.172	0.73	-3.189	-11.08	-11.52	-11.59	0.101	20.61	0	0	0.074
2/7/07 16:00	1600	-14.46	60.51	5.155	115.9	11.95	-32.85	0.099	0.808	-4.495	-11.11	-11.62	-11.61	0.101	20.59	0	0	0.068

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/7/07 17:00	1700	-15.16	64.39	3.459	118.6	14.46	-37.04	0.026	0.939	-7.28	-11.16	-11.75	-11.73	0.101	20.59	0	0	0.071
2/7/07 18:00	1800	-15.42	65.06	4.622	121.5	17.25	-45.92	0.001	0.996	-10.14	-11.23	-11.92	-11.93	0.1	20.57	0	0	0.067
2/7/07 19:00	1900	-15.74	65.24	2.468	98.5	31.6	-46.84	0	0	-12.25	-11.31	-12.13	-12.15	0.1	20.55	0	0	0.065
2/7/07 20:00	2000	-16.1	64.33	2.408	112	39.27	-48.92	0	0	-14.48	-11.42	-12.36	-12.41	0.099	20.53	0	0	0.066
2/7/07 21:00	2100	-16.25	63.3	1.882	92.6	51	-49.98	0	0	-16.44	-11.54	-12.61	-12.67	0.099	20.52	0	0	0.065
2/7/07 22:00	2200	-16.07	63.08	3.197	128.7	25.55	-54.11	0	0	-16.87	-11.68	-12.88	-12.9	0.098	20.48	0	0	0.066
2/7/07 23:00	2300	-16.74	64.44	0.981	61.51	42.73	-49.7	0	0	-17.6	-11.83	-13.13	-13.1	0.098	20.46	0	0	0.066
2/8/07 0:00	2400	-15.88	61.06	3.085	135.9	19.55	-52.41	0	0	-18.86	-11.98	-13.37	-13.35	0.098	20.45	0	0	0.064
2/8/07 1:00	100	-15.66	59.84	4.422	108.5	17.77	-58.06	0	0	-17.36	-12.14	-13.58	-13.45	0.097	20.42	0	0	0.065
2/8/07 2:00	200	-16.07	59.98	2.408	146.6	20.3	-55.3	0	0	-19.27	-12.28	-13.73	-13.62	0.097	20.41	0	0	0.062
2/8/07 3:00	300	-15.95	55.75	3.204	146.5	15.58	-57.74	0	0	-20.71	-12.42	-13.9	-13.82	0.096	20.4	0	0	0.06
2/8/07 4:00	400	-15.82	51.94	3.064	129.9	25.64	-56.56	0	0	-20.16	-12.55	-14.06	-13.97	0.096	20.38	0	0	0.065
2/8/07 5:00	500	-16.14	52.24	2.663	105.9	20.76	-56.72	0	0	-20.52	-12.67	-14.2	-14.11	0.096	20.37	0	0	0.061
2/8/07 6:00	600	-16.23	53.37	4.268	86.6	21.07	-59.61	0	0	-20.62	-12.8	-14.35	-14.24	0.096	20.37	0	0	0.066
2/8/07 7:00	700	-16.46	54.46	4.659	84.6	16.46	-60.97	0	0	-20.4	-12.92	-14.48	-14.35	0.095	20.35	0	0	0.064
2/8/07 8:00	800	-16.6	55.45	4.929	95.7	21.37	-61.59	0	0	-21.06	-13.03	-14.58	-14.48	0.095	20.34	0	0	0.063
2/8/07 9:00	900	-16.83	56.32	4.834	105.2	21.46	-59.81	0.001	1.737	-21.55	-13.13	-14.67	-14.61	0.095	20.34	0	0	0.062
2/8/07 10:00	1000	-17.01	55.61	3.462	117.4	22.09	-52.36	0.02	1.044	-24.31	-13.22	-14.76	-14.83	0.095	20.33	0	0	0.063
2/8/07 11:00	1100	-16.43	54.82	5.132	130.4	12.75	-24.62	0.113	0.818	-20.21	-13.31	-14.85	-14.85	0.095	20.32	0	0	0.062
2/8/07 12:00	1200	-16.42	55.92	4.934	131.3	13.28	-5.743	0.143	0.782	-13.64	-13.4	-14.84	-14.64	0.095	20.32	0	0	0.059
2/8/07 13:00	1300	-15.6	52.88	5.348	118.1	21.34	-15.76	0.229	0.771	-7.92	-13.44	-14.72	-14.36	0.095	20.32	0	0	0.057
2/8/07 14:00	1400	-15.34	51.84	4.62	113.1	15.98	-27.57	0.207	0.783	-8.5	-13.45	-14.55	-14.28	0.095	20.34	0	0	0.057
2/8/07 15:00	1500	-15.81	54.25	5.335	131.2	16.78	-34.62	0.17	0.827	-9.96	-13.43	-14.45	-14.29	0.095	20.35	0	0	0.057
2/8/07 16:00	1600	-15.91	54.94	4.111	134.1	18.58	-40.98	0.105	0.9	-14.4	-13.41	-14.39	-14.43	0.096	20.36	0	0	0.056
2/8/07 17:00	1700	-16.92	58.14	3.883	138.8	35.28	-55.76	0.024	1.242	-21.98	-13.4	-14.39	-14.72	0.096	20.36	0	0	0.056
2/8/07 18:00	1800	-18.32	61.89	1.375	78.4	58.97	-54.03	0	2.68	-29.79	-13.41	-14.51	-15.14	0.095	20.35	0	0	0.056
2/8/07 19:00	1900	-18.9	63.1	1.7	8.09	49.14	-52.79	0	0.346	-33.01	-13.47	-14.74	-15.53	0.095	20.34	0	0	0.053
2/8/07 20:00	2000	-18.59	62.27	1.344	341.2	37.4	-52.13	0	0	-33.73	-13.57	-15.01	-15.82	0.094	20.31	0	0	0.053
2/8/07 21:00	2100	-18.91	63.65	1.57	51.85	56.85	-52.45	0	0	-33.65	-13.69	-15.27	-16.05	0.094	20.29	0	0	0.056
2/8/07 22:00	2200	-19.23	65.45	1.473	52.23	54.26	-52.05	0	0	-34.13	-13.83	-15.51	-16.27	0.093	20.26	0	0	0.054
2/8/07 23:00	2300	-18.76	64.5	1.326	87.1	59.86	-48.99	0	0	-32.84	-13.97	-15.72	-16.42	0.093	20.25	0	0	0.058
2/9/07 0:00	2400	-19.04	65.84	2.532	64.42	35.61	-52.54	0	0	-31.5	-14.11	-15.9	-16.51	0.093	20.23	0	0	0.056
2/9/07 1:00	100	-19.92	68.46	2.427	31.46	31.1	-49.85	0	0	-31.67	-14.25	-16.05	-16.64	0.093	20.22	0	0	0.057
2/9/07 2:00	200	-20.38	69.13	1.636	56.46	27.66	-47.54	0	0	-32.52	-14.37	-16.2	-16.78	0.093	20.22	0	0	0.055
2/9/07 3:00	300	-20.72	70.2	1.688	47.98	31.53	-32.62	0	0.923	-33.14	-14.49	-16.36	-16.96	0.092	20.21	0	0	0.058
2/9/07 4:00	400	-19.68	69.37	1.727	27.06	10.13	-8.78	0	3.367	-22.93	-14.61	-16.48	-16.75	0.092	20.2	0	0	0.058
2/9/07 5:00	500	-18.78	66.58	0.934	34.84	18.89	-7.58	0	1.436	-17.73	-14.71	-16.45	-16.44	0.092	20.2	0	0	0.058
2/9/07 6:00	600	-19.06	66.65	0.871	231.1	19.68	-9.83	0	0	-15.3	-14.77	-16.35	-16.19	0.092	20.2	0	0	0.058
2/9/07 7:00	700	-19.08	66.86	1.211	207	27.05	-9.16	0	0	-15.29	-14.78	-16.23	-16.07	0.092	20.21	0	0	0.058
2/9/07 8:00	800	-19.23	67.24	0.664	334.4	17.89	-18.92	0	0	-16.12	-14.78	-16.13	-16.01	0.092	20.22	0	0	0.058
2/9/07 9:00	900	-19.51	67.76	0.331	278.3	14.1	-22.1	0.001	1.561	-18.57	-14.77	-16.08	-16.07	0.093	20.23	0	0	0.057
2/9/07 10:00	1000	-19.61	68.05	0.871	246.1	15.52	-17.79	0.022	0.887	-19.3	-14.77	-16.07	-16.13	0.093	20.23	0	0	0.057
2/9/07 11:00	1100	-19.43	69.52	0.478	315.2	9.79	-9.28	0.054	0.799	-15.47	-14.78	-16.07	-16.03	0.093	20.22	0	0	0.056
2/9/07 12:00	1200	-18.27	66.41	0.183	275.5	6.393	-15.14	0.097	0.795	-11.65	-14.79	-16.01	-15.83	0.093	20.23	0	0	0.055
2/9/07 13:00	1300	-16.97	62.37	0.523	220.8	30.56	-14.06	0.182	0.789	-7.84	-14.78	-15.9	-15.6	0.093	20.23	0	0	0.052
2/9/07 14:00	1400	-16.81	61.45	1.498	153.8	22.34	-15.98	0.211	0.806	-2.998	-14.75	-15.74	-15.3	0.093	20.25	0	0	0.055
2/9/07 15:00	1500	-17.57	62.74	2.063	170	11.05	-15.15	0.159	0.833	-7.29	-14.69	-15.56	-15.25	0.093	20.26	0	0	0.051
2/9/07 16:00	1600	-17.91	66.09	2.081	175.2	10.83	-34.78	0.097	0.917	-12.74	-14.63	-15.45	-15.4	0.093	20.26	0	0	0.052
2/9/07 17:00	1700	-19.37	73.3	1.423	187.4	18.81	-43.75	0.024	1.101	-21.89	-14.58	-15.44	-15.77	0.093	20.26	0	0	0.048
2/9/07 18:00	1800	-20.83	78.5	0.717	48.18	14.47	-28.03	0	5.011	-25.61	-14.57	-15.57	-16.11	0.093	20.26	0	0	0.052

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/9/07 19:00	1900	-20.89	78.6	0.528	41	19.71	-20.76	0	0	-22.29	-14.6	-15.73	-16.18	0.093	20.25	0	0	0.052
2/9/07 20:00	2000	-20.78	77.6	1.072	78.7	10.19	-15.85	0	0	-19.92	-14.65	-15.85	-16.17	0.093	20.24	0	0	0.051
2/9/07 21:00	2100	-20.73	76.8	1.142	117.6	17.01	-21.41	0	0	-19.6	-14.71	-15.91	-16.17	0.093	20.24	0	0	0.047
2/9/07 22:00	2200	-21.43	79.8	0.994	72.1	8.1	-32.67	0	0	-22.49	-14.75	-15.96	-16.3	0.093	20.23	0	0	0.046
2/9/07 23:00	2300	-21.78	77.5	1.39	31.22	5.013	-22.43	0	0	-24.92	-14.8	-16.07	-16.52	0.093	20.23	0	0	0.051
2/10/07 0:00	2400	-21.47	77.8	0.652	59.13	15.43	-28.75	0	0	-22.84	-14.86	-16.19	-16.55	0.093	20.22	0	0	0.049
2/10/07 1:00	100	-22.47	77.5	1.133	33.35	7.09	-41.52	0	0	-27.48	-14.92	-16.29	-16.77	0.092	20.21	0	0	0.052
2/10/07 2:00	200	-22.65	78	1.236	40.74	10.97	-20.59	0	2.483	-27.19	-14.99	-16.44	-16.98	0.092	20.21	0	0	0.054
2/10/07 3:00	300	-21.59	79.7	0.839	120.2	17.05	-16.59	0	0.09	-21.43	-15.07	-16.56	-16.86	0.092	20.19	0	0	0.054
2/10/07 4:00	400	-22.33	79.4	0.819	63.27	24.27	-45.04	0	0	-25.05	-15.15	-16.6	-16.93	0.092	20.18	0	0	0.05
2/10/07 5:00	500	-23.54	77.5	0.855	31.61	13.83	-40.7	0	0	-31.14	-15.21	-16.71	-17.3	0.092	20.18	0	0	0.053
2/10/07 6:00	600	-23.38	78.7	0.593	49.25	14.64	-19.43	0	5.434	-28.91	-15.29	-16.89	-17.47	0.091	20.17	0	0	0.053
2/10/07 7:00	700	-22.6	78.2	1.669	99.9	12.14	-10.97	0	3.254	-22.14	-15.39	-17.01	-17.31	0.091	20.15	0	0	0.055
2/10/07 8:00	800	-22.09	77.6	1.218	99.5	28.96	-7.2	0	2.718	-19.37	-15.47	-17.03	-17.18	0.091	20.15	0	0	0.056
2/10/07 9:00	900	-21.2	77	1.321	112	21.69	-5.702	0.002	3.496	-15.84	-15.52	-16.99	-16.98	0.091	20.15	0	0	0.056
2/10/07 10:00	1000	-20.86	76.2	1.723	106.5	10.39	-0.947	0.019	0.872	-14.17	-15.54	-16.92	-16.82	0.091	20.16	0	0	0.055
2/10/07 11:00	1100	-20.05	77.1	0.944	112.9	17.73	-1.91	0.047	0.846	-11.01	-15.55	-16.82	-16.61	0.091	20.17	0	0	0.054
2/10/07 12:00	1200	-19.74	79.2	1.273	147.3	16.27	-9.75	0.088	0.842	-7.77	-15.53	-16.68	-16.35	0.092	20.18	0	0	0.052
2/10/07 13:00	1300	-19	77.2	1.1	124.2	16.42	-17.18	0.119	0.836	-4.816	-15.49	-16.51	-16.08	0.092	20.19	0	0	0.046
2/10/07 14:00	1400	-18.91	77.8	1.56	142.6	10.04	-19.71	0.114	0.844	-3.745	-15.43	-16.33	-15.84	0.092	20.2	0	0	0.057
2/10/07 15:00	1500	-18.65	78.9	1.447	146	10.14	-21.24	0.101	0.843	-3.898	-15.36	-16.15	-15.68	0.092	20.22	0	0	0.059
2/10/07 16:00	1600	-18.39	78.9	0.968	86.8	22.13	-21.91	0.059	0.87	-5.818	-15.28	-16	-15.61	0.093	20.23	0	0	0.056
2/10/07 17:00	1700	-19.35	79.9	0.996	110.6	16.44	-15.17	0.021	0.932	-8.94	-15.2	-15.9	-15.66	0.093	20.24	0	0	0.058
2/10/07 18:00	1800	-19.75	80.5	1.417	116.6	9.46	-4.871	0.001	0.916	-9.25	-15.14	-15.85	-15.67	0.093	20.24	0	0	0.058
2/10/07 19:00	1900	-19.96	81	1.548	112.9	9.71	-3.022	0	0.016	-9.03	-15.09	-15.82	-15.64	0.093	20.24	0	0	0.058
2/10/07 20:00	2000	-19.83	80	1.6	115.7	9.07	-2.773	0	1.378	-8.71	-15.05	-15.78	-15.6	0.093	20.25	0	0	0.058
2/10/07 21:00	2100	-19.74	79.2	1.483	125.9	9.96	-3.117	0	0.513	-8.64	-15.02	-15.74	-15.55	0.093	20.24	0	0	0.058
2/10/07 22:00	2200	-19.61	78.6	1.478	118.1	11.39	-3.621	0	0.226	-8.53	-14.98	-15.7	-15.51	0.093	20.25	0	0	0.057
2/10/07 23:00	2300	-19.52	78.1	1.452	115.4	9.13	-4.084	0	0.331	-8.59	-14.95	-15.66	-15.48	0.093	20.25	0	0	0.057
2/11/07 0:00	2400	-19.54	78.6	0.937	68.85	10.83	-5.635	0	0	-8.41	-14.92	-15.63	-15.44	0.093	20.26	0	0	0.057
2/11/07 1:00	100	-19.79	78.5	1.294	102.1	10.29	-10.33	0	0	-9.33	-14.89	-15.6	-15.44	0.093	20.26	0	0	0.056
2/11/07 2:00	200	-20.47	79.3	1.291	114.2	14.09	-27.17	0	0	-13.5	-14.87	-15.58	-15.56	0.093	20.26	0	0	0.05
2/11/07 3:00	300	-21.15	79.1	1.67	114.2	9.84	-30.94	0	0	-20.31	-14.86	-15.64	-15.91	0.093	20.26	0	0	0.053
2/11/07 4:00	400	-22.01	79.6	1.645	102.9	8.06	-32.11	0	0	-22.28	-14.87	-15.79	-16.19	0.093	20.25	0	0	0.052
2/11/07 5:00	500	-22.24	80.5	0.991	98	10.9	-30.92	0	0	-24.27	-14.92	-15.96	-16.44	0.093	20.23	0	0	0.048
2/11/07 6:00	600	-22.44	81	1.464	99.4	9.3	-32.1	0	0	-25.34	-14.98	-16.14	-16.67	0.093	20.22	0	0	0.054
2/11/07 7:00	700	-23.03	80.8	1.15	73.6	10.57	-30.16	0	0	-25.83	-15.07	-16.32	-16.86	0.092	20.21	0	0	0.051
2/11/07 8:00	800	-23.32	81.1	1.107	62.89	10.71	-33.72	0	0	-26.54	-15.16	-16.49	-17.05	0.092	20.19	0	0	0.049
2/11/07 9:00	900	-23.66	81.3	0.8	68.36	12.89	-32.41	0.002	2.21	-27.08	-15.26	-16.66	-17.23	0.092	20.18	0	0	0.049
2/11/07 10:00	1000	-22.43	80.2	0.476	41.25	19.24	-35.74	0.036	0.958	-26.9	-15.36	-16.83	-17.37	0.091	20.17	0	0	0.041
2/11/07 11:00	1100	-19.3	73.7	0.551	11.63	20.75	-41.56	0.128	0.791	-24.09	-15.46	-16.97	-17.42	0.091	20.16	0	0	0.037
2/11/07 12:00	1200	-15.79	63.57	0.36	93.7	25.07	-48.45	0.198	0.725	-17.82	-15.56	-17.04	-17.27	0.091	20.15	0	0	0.038
2/11/07 13:00	1300	-14.02	56.99	0.545	34.46	23.79	-58.08	0.243	0.68	-12.56	-15.63	-17.04	-17.05	0.091	20.15	0	0	0.048
2/11/07 14:00	1400	-14.88	55.71	0.805	202	49.7	-64.54	0.217	0.754	-7.81	-15.67	-16.97	-16.78	0.091	20.15	0	0	0.052
2/11/07 15:00	1500	-15.65	61.03	3.729	158.5	13.78	-33.98	0.115	0.862	-6.487	-15.68	-16.85	-16.53	0.091	20.16	0	0	0.058
2/11/07 16:00	1600	-14.55	55.91	2.567	144.6	34.35	-25.31	0.112	0.896	-7.21	-15.66	-16.7	-16.39	0.091	20.17	0	0	0.061
2/11/07 17:00	1700	-16.24	61.14	1.378	188.8	49.42	-36.08	0.025	1.043	-9.6	-15.62	-16.57	-16.33	0.092	20.18	0	0	0.06
2/11/07 18:00	1800	-16.94	61.69	1.086	262.9	52.85	-34.52	0.001	1.787	-14.17	-15.59	-16.54	-16.46	0.092	20.19	0	0	0.057
2/11/07 19:00	1900	-17.62	63.93	1.166	23.36	50.03	-33.07	0	0.511	-16.04	-15.58	-16.63	-16.59	0.092	20.18	0	0	0.064
2/11/07 20:00	2000	-17.69	64.62	0.905	293.2	46.92	-26.77	0	0.864	-16.11	-15.6	-16.75	-16.68	0.092	20.18	0	0	0.065

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/11/07 21:00	2100	-17.49	66.87	1.56	223.4	55.4	-25.01	0	0	-14.83	-15.64	-16.85	-16.69	0.091	20.17	0	0	0.066
2/11/07 22:00	2200	-17.35	66.79	1.217	14.08	50.32	-22.09	0	0.612	-12.72	-15.69	-16.9	-16.64	0.091	20.16	0	0	0.064
2/11/07 23:00	2300	-17.39	68.04	1.697	133.9	47.25	-21.29	0	0.122	-11.99	-15.73	-16.91	-16.58	0.091	20.16	0	0	0.064
2/12/07 0:00	2400	-17.21	69.19	2.057	148.2	24.03	-15.58	0	0.546	-10.5	-15.75	-16.89	-16.51	0.091	20.16	0	0	0.064
2/12/07 1:00	100	-17.3	71.3	2.215	151.6	27.81	-15.08	0	0.335	-9.65	-15.76	-16.84	-16.42	0.091	20.16	0	0	0.064
2/12/07 2:00	200	-17.32	73.6	1.993	94.7	44.82	-9.02	0	0.803	-8.41	-15.75	-16.77	-16.33	0.091	20.17	0	0	0.065
2/12/07 3:00	300	-17.1	73.5	1.319	169.9	30	-7.48	0	0.649	-7.35	-15.74	-16.69	-16.22	0.092	20.17	0	0	0.063
2/12/07 4:00	400	-17.15	76.3	0.873	181.5	50.57	-7.24	0	0.485	-6.554	-15.71	-16.59	-16.11	0.092	20.18	0	0	0.064
2/12/07 5:00	500	-17.28	76	3.838	153.5	19.06	-8.58	0	1.092	-6.098	-15.67	-16.49	-16.01	0.092	20.19	0	0	0.068
2/12/07 6:00	600	-17.3	75.6	3.621	152.3	14.77	-5.32	0	1.861	-5.997	-15.62	-16.4	-15.93	0.092	20.2	0	0	0.067
2/12/07 7:00	700	-16.93	73.8	4.008	140.5	15.59	-4.044	0	1.395	-5.681	-15.58	-16.32	-15.85	0.092	20.2	0	0	0.067
2/12/07 8:00	800	-16.87	74.5	4.033	146.8	15.66	-5.078	0	0.625	-5.267	-15.53	-16.23	-15.77	0.092	20.21	0	0	0.067
2/12/07 9:00	900	-17.01	75.5	4.623	151.6	16.88	-4.345	0.002	1.257	-5.358	-15.48	-16.16	-15.7	0.092	20.22	0	0	0.067
2/12/07 10:00	1000	-17.18	73.6	5.734	155.6	11.6	-1.708	0.018	0.87	-5.272	-15.44	-16.09	-15.65	0.092	20.22	0	0	0.063
2/12/07 11:00	1100	-17.25	74.2	6.895	162.9	9.89	5.857	0.053	0.807	-5.142	-15.39	-16.02	-15.59	0.093	20.23	0	0	0.055
2/12/07 12:00	1200	-16.86	70.4	5.689	163.2	10.82	12.07	0.086	0.79	-4.797	-15.34	-15.94	-15.54	0.093	20.23	0	0	0.056
2/12/07 13:00	1300	-16.34	68.37	6.855	165.3	9.68	20.09	0.13	0.773	-2.362	-15.29	-15.82	-15.41	0.093	20.24	0	0	0.055
2/12/07 14:00	1400	-15.72	66.39	7.46	167.5	8.79	26.05	0.259	0.753	1.423	-15.23	-15.67	-15.16	0.093	20.25	0	0	0.052
2/12/07 15:00	1500	-15.79	67.18	6.391	170	9.06	-8.53	0.165	0.772	0.967	-15.14	-15.47	-15.01	0.093	20.26	0	0	0.054
2/12/07 16:00	1600	-15.76	70.7	5.029	169.5	9.01	7.59	0.056	0.772	-2.066	-15.04	-15.34	-15	0.094	20.28	0	0	0.054
2/12/07 17:00	1700	-15.68	74.4	2.1	146.2	14.42	0.238	0.019	0.804	-2.324	-14.96	-15.24	-14.94	0.094	20.28	0	0	0.052
2/12/07 18:00	1800	-15.63	77.5	0.901	125.2	55.22	-4.478	0.002	1.487	-2.876	-14.89	-15.17	-14.9	0.094	20.28	0	0	0.048
2/12/07 19:00	1900	-15.48	77.3	1.202	50.55	26.86	-4.176	0	1.006	-2.888	-14.82	-15.11	-14.87	0.094	20.3	0	0	0.049
2/12/07 20:00	2000	-15.28	76.8	1.485	48.32	18.1	-2.605	0	0.932	-2.661	-14.76	-15.06	-14.81	0.094	20.29	0	0	0.049
2/12/07 21:00	2100	-14.78	75.3	1.595	34.03	27.76	-2.268	0	0.694	-2.223	-14.71	-15.01	-14.75	0.094	20.29	0	0	0.054
2/12/07 22:00	2200	-14.86	77.1	0.884	335.1	28.08	-0.223	0	0.263	-1.936	-14.66	-14.96	-14.68	0.094	20.3	0	0	0.053
2/12/07 23:00	2300	-14.64	76.7	0.818	143	17.93	-0.072	0	0.469	-1.832	-14.61	-14.9	-14.61	0.094	20.3	0	0	0.056
2/13/07 0:00	2400	-14.43	77.4	0.956	98.3	43.44	0.318	0	0.532	-1.658	-14.56	-14.84	-14.55	0.094	20.31	0	0	0.056
2/13/07 1:00	100	-14.46	78.2	0.429	79.7	37.53	-3.215	0	0.42	-1.752	-14.51	-14.78	-14.5	0.095	20.31	0	0	0.056
2/13/07 2:00	200	-14.64	77.7	1.068	117	16.31	-19.04	0	0	-3.966	-14.46	-14.74	-14.51	0.095	20.32	0	0	0.054
2/13/07 3:00	300	-14.88	78.3	1.242	115.1	11.66	-13.11	0	0.463	-5.976	-14.42	-14.73	-14.61	0.095	20.32	0	0	0.056
2/13/07 4:00	400	-14.33	78.1	1.419	136.9	11	2.29	0	0.3	-3.797	-14.39	-14.74	-14.57	0.095	20.32	0	0	0.054
2/13/07 5:00	500	-14.72	78.8	1.457	138.8	17.23	-22.88	0	0	-3.622	-14.36	-14.71	-14.5	0.095	20.32	0	0	0.05
2/13/07 6:00	600	-15.68	81	1.277	98.7	22.62	-32.3	0	0	-8.56	-14.34	-14.7	-14.65	0.095	20.32	0	0	0.043
2/13/07 7:00	700	-16.14	83.1	1.099	110.6	17.02	-28.74	0	2.45	-11.4	-14.32	-14.75	-14.84	0.095	20.32	0	0	0.047
2/13/07 8:00	800	-15.08	81	1.584	150	11.64	-16.73	0	1.041	-10.85	-14.32	-14.83	-14.95	0.094	20.31	0	0	0.049
2/13/07 9:00	900	-15.3	83	1.052	112.7	37.75	-8.04	0.003	1.047	-6.713	-14.34	-14.89	-14.87	0.094	20.3	0	0	0.059
2/13/07 10:00	1000	-14.74	83.5	1.063	99.8	33.75	-0.668	0.031	0.838	-3.45	-14.35	-14.88	-14.72	0.095	20.31	0	0	0.064
2/13/07 11:00	1100	-13.94	82.7	1.247	91.8	16.94	-1.624	0.06	0.83	-0.174	-14.35	-14.81	-14.5	0.094	20.3	0	0	0.053
2/13/07 12:00	1200	-13.41	83	1.291	111.2	39.75	-9.57	0.085	0.846	2.026	-14.32	-14.69	-14.28	0.095	20.32	0	0	0.063
2/13/07 13:00	1300	-11.98	78.2	1.012	102.7	20.48	-21.56	0.139	0.838	5.646	-14.27	-14.54	-14	0.095	20.33	0	0	0.069
2/13/07 14:00	1400	-10.96	75.4	1.074	84.6	20.83	-31.27	0.163	0.836	6.653	-14.2	-14.36	-13.77	0.095	20.35	0	0	0.07
2/13/07 15:00	1500	-12.21	77.3	0.983	106.1	27.86	-21.72	0.075	0.854	4.05	-14.11	-14.19	-13.67	0.096	20.36	0	0	0.073
2/13/07 16:00	1600	-12.32	78.7	1.056	118	22.67	-13.82	0.062	0.848	2.895	-14.02	-14.06	-13.64	0.096	20.37	0	0	0.073
2/13/07 17:00	1700	-12.78	83.5	1.204	135.2	22.82	-4.907	0.027	0.863	2.351	-13.93	-13.96	-13.57	0.096	20.38	0	0	0.073
2/13/07 18:00	1800	-13.83	86.4	1.343	102.6	25.83	-12.91	0.006	0.785	-0.281	-13.85	-13.88	-13.6	0.096	20.39	0	0	0.071
2/13/07 19:00	1900	-15	87.7	1.515	80	14.94	-16.67	0	0	-5.294	-13.79	-13.86	-13.78	0.096	20.4	0	0	0.072
2/13/07 20:00	2000	-14.94	88.1	1.79	94.1	10.01	-18.27	0	0	-5.911	-13.74	-13.9	-13.9	0.096	20.39	0	0	0.073
2/13/07 21:00	2100	-14.03	87.8	2.049	102.7	9	-7.69	0	1.981	-4.939	-13.72	-13.94	-13.94	0.096	20.38	0	0	0.073
2/13/07 22:00	2200	-13.45	86.3	2.343	96.2	16.08	-4.14	0	1.292	-2.774	-13.71	-13.96	-13.87	0.096	20.38	0	0	0.073

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/13/07 23:00	2300	-12.84	85.3	1.968	96.6	13.93	-2.094	0	1.857	-1.635	-13.69	-13.94	-13.79	0.096	20.38	0	0	0.072
2/14/07 0:00	2400	-12.5	84.8	1.95	106.1	11.81	-1.762	0	1.38	-0.824	-13.67	-13.9	-13.71	0.096	20.39	0	0	0.072
2/14/07 1:00	100	-11.58	82.5	1.778	103.3	21.38	-6.319	0	2.814	-0.46	-13.65	-13.85	-13.63	0.096	20.39	0	0	0.072
2/14/07 2:00	200	-11.06	80.5	2.004	114.1	18.2	-6.188	0	1.815	-0.138	-13.61	-13.8	-13.56	0.096	20.4	0	0	0.07
2/14/07 3:00	300	-11.47	81.9	1.599	99.4	8.64	-18.28	0	0	-3.079	-13.57	-13.75	-13.6	0.097	20.4	0	0	0.071
2/14/07 4:00	400	-11.2	81.4	2.134	99.1	7.83	-18.57	0	0	-5.86	-13.54	-13.75	-13.73	0.096	20.4	0	0	0.071
2/14/07 5:00	500	-11.03	80.8	2.022	100.8	14.32	-13.9	0	0	-4.852	-13.52	-13.78	-13.76	0.096	20.4	0	0	0.068
2/14/07 6:00	600	-11.7	82.3	1.763	73.8	21.86	-20.49	0	1.899	-6.06	-13.51	-13.8	-13.8	0.096	20.4	0	0	0.068
2/14/07 7:00	700	-11.33	82.7	2.179	101.2	18.07	-16.3	0	0	-7.21	-13.51	-13.83	-13.89	0.096	20.4	0	0	0.071
2/14/07 8:00	800	-11.68	83.1	2.068	92.3	12.79	-17.41	0	0.608	-7.33	-13.51	-13.87	-13.94	0.096	20.39	0	0	0.069
2/14/07 9:00	900	-11.42	81.6	2.043	94.3	8.47	-20.57	0.003	1.651	-5.797	-13.52	-13.9	-13.92	0.096	20.39	0	0	0.063
2/14/07 10:00	1000	-10.66	74.9	1.943	81	10.38	-18.17	0.026	2.121	-6.813	-13.52	-13.91	-13.96	0.096	20.39	0	0	0.063
2/14/07 11:00	1100	-7.61	63.09	1.44	94.3	9.35	-29.12	0.104	1.36	-4.944	-13.53	-13.92	-13.93	0.096	20.38	0	0	0.052
2/14/07 12:00	1200	-5.426	55.87	1.121	101.2	18.55	-46.16	0.203	0.837	-2.207	-13.53	-13.9	-13.82	0.096	20.39	0	0	0.049
2/14/07 13:00	1300	-3.159	49.7	0.504	125.3	26.36	-72.4	0.24	0.803	0.867	-13.52	-13.84	-13.66	0.096	20.39	0	0	0.039
2/14/07 14:00	1400	0.416	38.58	0.463	76.7	21.36	-91	0.279	0.794	4.622	-13.51	-13.76	-13.45	0.096	20.39	0	0	0.06
2/14/07 15:00	1500	-7.4	61.65	2.476	138.5	7.75	-49.61	0.206	0.84	8.5	-13.46	-13.63	-13.14	0.097	20.4	0	0	0.064
2/14/07 16:00	1600	-6.398	55.59	1.569	107	17.69	-41.91	0.131	0.909	4.043	-13.4	-13.47	-13.09	0.097	20.41	0	0	0.061
2/14/07 17:00	1700	-9.48	66.02	1.241	88.7	20.68	-21.78	0.037	1.039	-1.427	-13.32	-13.37	-13.21	0.097	20.42	0	0	0.061
2/14/07 18:00	1800	-11.34	76.2	1.678	75.9	11.54	-13.88	0.002	4.003	-7.21	-13.26	-13.36	-13.45	0.097	20.42	0	0	0.061
2/14/07 19:00	1900	-12.62	80	0.937	40.2	16.14	-12.66	0	0.923	-9.57	-13.23	-13.43	-13.65	0.097	20.42	0	0	0.064
2/14/07 20:00	2000	-13.47	81.6	1.722	75.5	20.08	-11.32	0	0	-10.86	-13.23	-13.53	-13.83	0.097	20.41	0	0	0.064
2/14/07 21:00	2100	-14	83	1.135	7.84	13.06	-19.06	0	0	-10.98	-13.25	-13.63	-13.94	0.097	20.41	0	0	0.059
2/14/07 22:00	2200	-14.53	84.9	0.699	23.57	32.91	-13.74	0	2.81	-12.45	-13.28	-13.74	-14.08	0.097	20.4	0	0	0.067
2/14/07 23:00	2300	-14.55	86.2	0.642	80.1	20.74	-11.04	0	3.065	-12.76	-13.32	-13.85	-14.21	0.096	20.39	0	0	0.058
2/15/07 0:00	2400	-14.63	87.7	1.618	43.72	13.52	-13.9	0	0.963	-11.89	-13.37	-13.95	-14.28	0.096	20.38	0	0	0.061
2/15/07 1:00	100	-13.83	85.5	1.102	29.1	30.32	-13.72	0	0	-9.43	-13.42	-14.02	-14.25	0.096	20.38	0	0	0.062
2/15/07 2:00	200	-14.6	86.3	1.161	60.61	25.01	-8.94	0	0	-10.36	-13.46	-14.06	-14.28	0.096	20.37	0	0	0.049
2/15/07 3:00	300	-14.98	88.1	0.795	64.18	22.57	-10.53	0	0	-11.29	-13.49	-14.11	-14.35	0.096	20.37	0	0	0.033
2/15/07 4:00	400	-15.63	86.1	1.053	35.15	22.17	-14.61	0	0	-12.51	-13.53	-14.17	-14.45	0.096	20.36	0	0	0.041
2/15/07 5:00	500	-15.39	84.4	1.404	2.091	14.18	-17.98	0	0	-12.25	-13.57	-14.24	-14.52	0.096	20.36	0	0	0.04
2/15/07 6:00	600	-14.89	85.7	0.866	359.1	23.7	-8.37	0	2.915	-10.35	-13.61	-14.3	-14.52	0.095	20.35	0	0	0.035
2/15/07 7:00	700	-14.4	87.1	1.185	56.09	12.2	-7.09	0	2.043	-7.56	-13.65	-14.33	-14.42	0.095	20.35	0	0	0.037
2/15/07 8:00	800	-13.69	84.9	0.738	35.86	30.56	-8.62	0	0	-6.6	-13.67	-14.31	-14.33	0.095	20.35	0	0	0.033
2/15/07 9:00	900	-14.33	86.3	0.738	1.132	16.46	-11.09	0.005	2.851	-7.92	-13.68	-14.29	-14.34	0.095	20.35	0	0	0.03
2/15/07 10:00	1000	-13.85	84.3	0.722	345.7	21.19	-13.03	0.044	0.876	-7.5	-13.69	-14.29	-14.34	0.096	20.36	0	0	0.032
2/15/07 11:00	1100	-12.8	83.5	0.323	330.5	35.9	-17.15	0.075	0.853	-5.176	-13.69	-14.27	-14.24	0.095	20.35	0	0	0.022
2/15/07 12:00	1200	-9.67	72	0.029	40.44	0	-28.65	0.164	0.812	-1.415	-13.69	-14.23	-14.07	0.096	20.36	0	0	0.023
2/15/07 13:00	1300	-10.14	75	0.45	225.7	21.14	-23.06	0.168	0.815	4.642	-13.68	-14.11	-13.72	0.096	20.37	0	0	0.06
2/15/07 14:00	1400	-10.14	78.9	0.554	192.1	9.25	-23.86	0.121	0.858	4.833	-13.64	-13.94	-13.48	0.096	20.38	0	0	0.064
2/15/07 15:00	1500	-10.14	81.7	0.537	255.2	15.96	-31.07	0.125	0.872	5.596	-13.57	-13.76	-13.3	0.096	20.4	0	0	0.068
2/15/07 16:00	1600	-10.42	83.7	0.585	262.3	13.89	-27.32	0.088	0.905	5.096	-13.49	-13.6	-13.15	0.097	20.41	0	0	0.072
2/15/07 17:00	1700	-11.18	89	0.746	282.4	16.01	-12.04	0.034	0.952	2.34	-13.4	-13.46	-13.12	0.097	20.42	0	0	1.37
2/15/07 18:00	1800	-11.8	91.3	0.697	288.1	12.82	-4.611	0.002	1.191	0.257	-13.32	-13.37	-13.14	0.097	20.43	0	0	0.045
2/15/07 19:00	1900	-12.29	91.1	0.543	267.9	25.92	-5.592	0	0	-2.174	-13.25	-13.33	-13.21	0.097	20.43	0	0	1.37
2/15/07 20:00	2000	-13.33	91	0.391	214.7	7.45	-7.31	0	0	-5.152	-13.2	-13.33	-13.34	0.097	20.43	0	0	1.37
2/15/07 21:00	2100	-14.25	88.9	0.199	1.486	36.25	-4.717	0	0	-6.503	-13.17	-13.37	-13.46	0.097	20.42	0	0	0.043
2/15/07 22:00	2200	-13.9	90	0.201	9.77	0.067	-3.386	0	0	-6.062	-13.16	-13.42	-13.52	0.097	20.42	0	0	0.03
2/15/07 23:00	2300	-13.64	89.2	0.18	28.7	34.18	-0.449	0	0	-4.478	-13.16	-13.45	-13.5	0.097	20.43	0	0	0.069
2/16/07 0:00	2400	-14.16	88.8	0.015	34.38	0.372	-3.066	0	0	-4.67	-13.16	-13.45	-13.49	0.097	20.41	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/16/07 1:00	100	-14.47	88.1	0.504	17.98	3.206	-3.953	0	0	-5.378	-13.15	-13.46	-13.52	0.097	20.42	0	0	0.059
2/16/07 2:00	200	-14.86	88	0.2	299.2	17.3	-0.852	0	0	-5.223	-13.15	-13.47	-13.53	0.097	20.41	0	0	0.053
2/16/07 3:00	300	-15.15	88.2	0.141	212.8	0.952	-1.853	0	0	-6.752	-13.15	-13.49	-13.59	0.097	20.42	0	0	0.055
2/16/07 4:00	400	-15.09	88.6	0.011	211.6	0.018	-1.721	0	0	-6.507	-13.15	-13.51	-13.63	0.097	20.41	0	0	0.039
2/16/07 5:00	500	-15.32	87.8	0.091	214.7	0.734	-1.533	0	0	-5.815	-13.16	-13.53	-13.62	0.097	20.41	0	0	0.066
2/16/07 6:00	600	-15.29	87.9	0.022	214.8	0.008	-2.133	0	0	-5.664	-13.16	-13.54	-13.62	0.097	20.41	0	0	0.077
2/16/07 7:00	700	-15.18	88	0.11	213.7	0.66	-1.286	0	0	-4.811	-13.16	-13.54	-13.59	0.097	20.41	0	0	0.079
2/16/07 8:00	800	-15.61	87.4	0	0	0	0.76	0	0	-5.137	-13.16	-13.53	-13.57	0.097	20.42	0	0	0.075
2/16/07 9:00	900	-16.02	87.4	0	0	0	-2.88	0.001	5.96	-6.288	-13.16	-13.53	-13.63	0.097	20.41	0	0	0.081
2/16/07 10:00	1000	-15.31	87.6	0	0	0	-18.33	0.015	2.289	-5.529	-13.16	-13.54	-13.62	0.097	20.42	0	0	0.073
2/16/07 11:00	1100	-13.92	88.1	0	0	0	-34.35	0.032	2.237	-4.557	-13.16	-13.54	-13.58	0.097	20.42	0	0	0.073
2/16/07 12:00	1200	-13.02	84.8	0	0	0	-43.68	0.045	2.308	-3.954	-13.15	-13.53	-13.54	0.097	20.42	0	0	0.075
2/16/07 13:00	1300	-12.8	80.1	0	0	0	-35.84	0.042	2.321	-3.566	-13.15	-13.51	-13.49	0.097	20.42	0	0	0.075
2/16/07 14:00	1400	-11.66	76.3	0	0	0	-59.01	0.06	2.213	-3.36	-13.14	-13.49	-13.47	0.097	20.42	0	0	0.08
2/16/07 15:00	1500	-11.23	76.2	0	0	0	-52.7	0.061	2.296	-1.18	-13.13	-13.46	-13.37	0.097	20.42	0	0	0.081
2/16/07 16:00	1600	-10.62	74.6	0.372	76.7	14.02	-38.12	0.042	2.438	-0.982	-13.11	-13.41	-13.28	0.097	20.42	0	0	0.08
2/16/07 17:00	1700	-12.66	81.4	1.512	111.8	13.06	-7.8	0.016	2.42	-2.27	-13.08	-13.36	-13.27	0.097	20.43	0	0	0.075
2/16/07 18:00	1800	-13.96	87.8	1.373	111.5	12.18	-1.225	0.001	4.095	-3.805	-13.06	-13.33	-13.31	0.097	20.42	0	0	0.078
2/16/07 19:00	1900	-14.07	88.2	1.641	116.9	17.11	-0.173	0	0	-2.81	-13.04	-13.31	-13.28	0.097	20.42	0	0	0.082
2/16/07 20:00	2000	-13.91	88	1.75	125.5	16.22	-1.428	0	0	-2.278	-13.02	-13.29	-13.23	0.097	20.43	0	0	0.06
2/16/07 21:00	2100	-13.73	87.9	1.068	97.6	13.17	-0.991	0	0	-1.875	-13	-13.26	-13.18	0.097	20.43	0	0	0.076
2/16/07 22:00	2200	-13.76	87.8	0.941	133.9	21.3	-0.309	0	0	-1.601	-12.98	-13.22	-13.14	0.097	20.43	0	0	0.078
2/16/07 23:00	2300	-13.87	88.3	1.208	100.6	15.25	-0.293	0	0	-1.505	-12.95	-13.18	-13.1	0.097	20.43	0	0	0.078
2/17/07 0:00	2400	-14.04	88.5	1.132	94.5	13.02	-0.136	0	0	-1.504	-12.92	-13.15	-13.06	0.097	20.44	0	0	0.078
2/17/07 1:00	100	-14.18	88.8	1.025	138.3	14.89	-0.009	0	0	-1.565	-12.9	-13.11	-13.03	0.097	20.44	0	0	0.086
2/17/07 2:00	200	-14.23	88.6	1.008	119.9	16.32	-0.558	0	0	-1.765	-12.87	-13.08	-13.01	0.097	20.44	0	0	0.084
2/17/07 3:00	300	-14.62	89	1.134	139.9	17.11	0.844	0	0	-1.935	-12.85	-13.05	-12.99	0.098	20.45	0	0	0.092
2/17/07 4:00	400	-15.19	88.8	1.613	132.4	9.66	2.607	0	0	-2.164	-12.82	-13.03	-12.98	0.098	20.45	0	0	0.09
2/17/07 5:00	500	-15.64	88.4	1.55	131.9	9.62	0.781	0	0	-2.484	-12.8	-13.01	-12.98	0.098	20.45	0	0	0.094
2/17/07 6:00	600	-15.8	88.5	1.295	136.8	17.34	0.392	0	0	-2.811	-12.78	-13	-12.98	0.098	20.45	0	0	0.094
2/17/07 7:00	700	-15.61	88.2	0.861	43.26	19.3	-0.382	0	0	-3.152	-12.77	-12.99	-12.99	0.098	20.45	0	0	1.37
2/17/07 8:00	800	-16.11	87.8	1.493	35.89	11.06	0.541	0	0	-3.241	-12.75	-12.98	-12.99	0.098	20.45	0	0	1.37
2/17/07 9:00	900	-16.36	87.5	1.388	30.81	11.51	-2.59	0.002	4.566	-3.522	-12.74	-12.98	-13	0.098	20.46	0	0	1.37
2/17/07 10:00	1000	-16.06	87.3	1.232	39.79	8.84	-11.29	0.014	2.074	-3.175	-12.73	-12.97	-12.99	0.098	20.45	0	0	1.37
2/17/07 11:00	1100	-15.44	86.8	0.598	54.41	30.72	-31.42	0.034	2.074	-2.377	-12.72	-12.96	-12.95	0.098	20.46	0	0	0.072
2/17/07 12:00	1200	-14.98	86.4	0.573	287.7	13.64	-44.76	0.053	1.961	-1.167	-12.7	-12.94	-12.88	0.098	20.46	0	0	0.09
2/17/07 13:00	1300	-15.15	86.1	1.037	310.2	38.94	-33.28	0.047	1.963	-0.328	-12.68	-12.9	-12.8	0.098	20.46	0	0	0.09
2/17/07 14:00	1400	-14.87	86.1	1.196	297.5	12.35	-40.05	0.053	1.933	-0.266	-12.66	-12.85	-12.75	0.098	20.46	0	0	0.09
2/17/07 15:00	1500	-14.45	85.6	1.262	280.9	7.64	-35.56	0.049	1.903	0.526	-12.64	-12.81	-12.67	0.098	20.47	0	0	0.089
2/17/07 16:00	1600	-14.56	86.2	1.605	292.4	11.44	-18.69	0.032	1.909	0.323	-12.61	-12.75	-12.62	0.098	20.48	0	0	0.087
2/17/07 17:00	1700	-14.91	86.8	2.031	288.1	6.977	-7.63	0.015	1.93	-0.493	-12.58	-12.71	-12.6	0.098	20.48	0	0	0.08
2/17/07 18:00	1800	-15.19	87.4	1.336	294	9.57	0.552	0.002	3.337	-1.708	-12.54	-12.67	-12.62	0.098	20.48	0	0	0.08
2/17/07 19:00	1900	-15.42	88	0.808	288.3	5.309	1.637	0	0	-2.655	-12.52	-12.66	-12.65	0.098	20.49	0	0	0.073
2/17/07 20:00	2000	-15.71	88	0.286	305	3.203	2.967	0	0	-3.508	-12.5	-12.66	-12.7	0.098	20.48	0	0	0.072
2/17/07 21:00	2100	-16.15	87.9	0.263	290.2	5.805	-0.263	0	0	-4.54	-12.48	-12.67	-12.76	0.098	20.48	0	0	0.072
2/17/07 22:00	2200	-16.38	87.7	0.285	263.3	13.14	0.644	0	0	-4.903	-12.47	-12.69	-12.8	0.098	20.48	0	0	0.072
2/17/07 23:00	2300	-16.76	87	0.13	125.1	6.799	1.109	0	0	-5.622	-12.47	-12.72	-12.86	0.098	20.48	0	0	0.07
2/18/07 0:00	2400	-17.11	86.9	0.061	162.3	0.068	-0.068	0	0	-6.014	-12.48	-12.75	-12.92	0.098	20.48	0	0	0.065
2/18/07 1:00	100	-17.26	87.1	0.12	168.8	17.86	0.085	0	0	-6.416	-12.48	-12.78	-12.96	0.098	20.47	0	0	0.069
2/18/07 2:00	200	-17.64	86.1	0.309	64.71	15.96	-1.469	0	0	-7.19	-12.49	-12.82	-13.03	0.098	20.47	0	0	0.058

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/18/07 3:00	300	-17.16	86.6	0.594	29.02	12.66	-5.689	0	0	-6.703	-12.51	-12.86	-13.07	0.098	20.47	0	0	0.067
2/18/07 4:00	400	-16.87	86.3	0.418	7.96	25.75	-1.278	0	0	-5.392	-12.52	-12.89	-13.05	0.098	20.46	0	0	0.07
2/18/07 5:00	500	-16.77	86.5	0.104	76.9	2.678	-1.164	0	0	-4.591	-12.54	-12.9	-13.01	0.098	20.46	0	0	0.091
2/18/07 6:00	600	-16.36	87	0.704	58.96	13.73	-3.301	0	0	-4.155	-12.55	-12.89	-12.98	0.098	20.46	0	0	0.094
2/18/07 7:00	700	-15.94	87	0.72	106.3	14.38	-0.465	0	0	-3.668	-12.55	-12.88	-12.95	0.098	20.46	0	0	0.101
2/18/07 8:00	800	-16.04	87.1	0.584	49.36	10.61	-0.882	0	0	-3.297	-12.54	-12.86	-12.91	0.098	20.46	0	0	0.107
2/18/07 9:00	900	-16.04	86.9	0.225	111.2	11.05	-2.751	0.002	4.025	-3.104	-12.54	-12.84	-12.88	0.098	20.47	0	0	0.105
2/18/07 10:00	1000	-15.9	86.6	0.265	147.4	10.45	-15.97	0.013	2.342	-2.796	-12.53	-12.81	-12.85	0.098	20.47	0	0	0.104
2/18/07 11:00	1100	-15.68	85.3	0.37	155	9.36	-26.97	0.027	2.353	-1.978	-12.51	-12.79	-12.79	0.098	20.47	0	0	0.111
2/18/07 12:00	1200	-15.28	83.8	0.632	155.8	14.22	-40.03	0.038	2.418	-1.168	-12.5	-12.75	-12.72	0.098	20.48	0	0	0.119
2/18/07 13:00	1300	-14.25	81.5	0.128	212	32.23	-66.35	0.046	2.547	-0.46	-12.48	-12.7	-12.65	0.098	20.48	0	0	0.118
2/18/07 14:00	1400	-14.54	81.2	0.606	151.6	12.51	-52.29	0.045	2.497	0.125	-12.46	-12.65	-12.57	0.098	20.49	0	0	0.122
2/18/07 15:00	1500	-15.25	80.6	1.522	274	14.56	-47.38	0.046	2.564	0.215	-12.43	-12.6	-12.51	0.098	20.49	0	0	0.123
2/18/07 16:00	1600	-15.92	81.1	2.439	271.5	10.56	-26.11	0.027	2.646	-0.142	-12.4	-12.55	-12.47	0.099	20.5	0	0	0.125
2/18/07 17:00	1700	-16.46	84.4	1.721	279.3	7.95	-11.19	0.012	2.631	-1.048	-12.36	-12.51	-12.46	0.099	20.5	0	0	0.124
2/18/07 18:00	1800	-17.69	84.4	1.213	286.6	8.2	11.26	0.003	1.105	-2.026	-12.33	-12.48	-12.48	0.099	20.5	0	0	0.117
2/18/07 19:00	1900	-19.68	83.9	1.245	338.2	11.84	10.62	0	0.077	-4.185	-12.31	-12.47	-12.55	0.099	20.5	0	0	0.119
2/18/07 20:00	2000	-21.64	81.6	0.817	44.46	17.25	4.153	0	0	-6.353	-12.29	-12.49	-12.68	0.099	20.5	0	0	0.115
2/18/07 21:00	2100	-22.07	81.7	1.521	25.02	5.135	-6.624	0	0	-7.11	-12.29	-12.54	-12.78	0.099	20.5	0	0	0.125
2/18/07 22:00	2200	-21.14	83.2	0.88	72.8	19.75	-6.857	0	0	-7.37	-12.3	-12.59	-12.86	0.098	20.49	0	0	0.122
2/18/07 23:00	2300	-20.25	84.1	0.161	133.8	42.73	-0.338	0	0	-6.319	-12.31	-12.63	-12.87	0.098	20.49	0	0	0.121
2/19/07 0:00	2400	-20.58	83	0.378	289.2	22.06	0.488	0	0	-5.695	-12.32	-12.66	-12.87	0.098	20.49	0	0	0.122
2/19/07 1:00	100	-21.1	82.8	0.442	273.7	14.63	0.243	0	0	-5.333	-12.34	-12.67	-12.87	0.098	20.48	0	0	0.122
2/19/07 2:00	200	-20.95	83.4	0.164	259.4	9.95	-0.937	0	0	-5.157	-12.35	-12.68	-12.86	0.098	20.48	0	0	0.12
2/19/07 3:00	300	-21.2	83.7	0.481	288.3	13.36	-1.227	0	0	-5.153	-12.35	-12.68	-12.86	0.098	20.48	0	0	0.122
2/19/07 4:00	400	-21.25	83.4	0.421	273.5	10.9	-0.865	0	0	-5.16	-12.36	-12.69	-12.87	0.098	20.48	0	0	0.12
2/19/07 5:00	500	-21.33	83.1	0.687	284.5	11.12	0.122	0	0	-5.156	-12.36	-12.69	-12.87	0.098	20.48	0	0	0.118
2/19/07 6:00	600	-21.63	82.9	0.535	286.1	12.41	-0.725	0	0	-5.165	-12.36	-12.69	-12.88	0.098	20.48	0	0	0.118
2/19/07 7:00	700	-21.65	82.7	0.748	294.4	11.46	-0.458	0	0	-5.371	-12.37	-12.7	-12.89	0.098	20.48	0	0	0.118
2/19/07 8:00	800	-21.92	82.7	0.708	303.5	14.29	-0.087	0	0.609	-5.375	-12.37	-12.7	-12.9	0.098	20.48	0	0	0.117
2/19/07 9:00	900	-22.21	82	0.584	266.5	20.53	-3.048	0.003	2.554	-5.449	-12.37	-12.71	-12.91	0.098	20.48	0	0	0.117
2/19/07 10:00	1000	-22.25	81.5	1.234	185	16.64	-19.79	0.015	2.742	-5.552	-12.37	-12.72	-12.92	0.098	20.48	0	0	0.117
2/19/07 11:00	1100	-21.27	80	0.545	273.4	32.01	-35.91	0.031	2.682	-4.917	-12.38	-12.72	-12.91	0.098	20.48	0	0	0.116
2/19/07 12:00	1200	-21.27	78.1	1.065	287.4	20.02	-30.52	0.045	2.489	-3.89	-12.38	-12.72	-12.86	0.098	20.48	0	0	0.115
2/19/07 13:00	1300	-16.9	69.21	0.393	223.4	13.8	-88.9	0.105	2.378	-3.946	-12.38	-12.7	-12.84	0.098	20.48	0	0	0.107
2/19/07 14:00	1400	-15.87	62	0.738	293.3	37.37	-71.5	0.113	2.159	-4.262	-12.37	-12.69	-12.84	0.098	20.48	0	0	0.105
2/19/07 15:00	1500	-17.22	64.18	1.752	285.3	16	-46.7	0.107	2.02	-4.299	-12.37	-12.69	-12.84	0.098	20.48	0	0	0.112
2/19/07 16:00	1600	-16.29	61.03	0.996	287.2	47.64	-22.53	0.086	1.8	-4.513	-12.37	-12.69	-12.85	0.098	20.48	0	0	0.113
2/19/07 17:00	1700	-18.6	65.05	1.581	357.8	25.72	11.33	0.045	1.39	-5.843	-12.37	-12.7	-12.9	0.098	20.48	0	0	0.115
2/19/07 18:00	1800	-21.27	73.1	1.706	7.25	33.36	2.184	0.005	1.597	-7.65	-12.37	-12.72	-12.99	0.098	20.48	0	0	0.117
2/19/07 19:00	1900	-23.3	75.4	1.413	64.45	28.07	10.9	0.001	0.147	-8.93	-12.38	-12.76	-13.1	0.098	20.48	0	0	0.107
2/19/07 20:00	2000	-25.36	79.6	0.63	53.47	10.9	9.86	0	0	-9.88	-12.4	-12.81	-13.19	0.098	20.47	0	0	0.105
2/19/07 21:00	2100	-25.48	79.3	1.062	32.34	6.779	-10.16	0	0	-11.49	-12.42	-12.87	-13.31	0.098	20.46	0	0	0.116
2/19/07 22:00	2200	-26.14	78.2	0.872	32.06	34.72	5.249	0	0	-12.3	-12.44	-12.95	-13.44	0.098	20.46	0	0	0.118
2/19/07 23:00	2300	-26.44	80.7	0.289	23.56	22.78	7.64	0	0	-12.75	-12.48	-13.03	-13.54	0.098	20.45	0	0	0.104
2/20/07 0:00	2400	-26.43	80.3	0.32	16.04	25.5	4.684	0	0	-13.34	-12.53	-13.11	-13.65	0.097	20.44	0	0	0.102
2/20/07 1:00	100	-26.81	79.3	0.299	33.05	21.16	3.018	0	0	-13.81	-12.57	-13.2	-13.76	0.097	20.44	0	0	0.103
2/20/07 2:00	200	-27.5	78.1	0.617	30.8	9.82	2.926	0	0	-14.11	-12.62	-13.28	-13.86	0.097	20.43	0	0	0.099
2/20/07 3:00	300	-28.03	77.9	0.776	35.6	14.98	-4.052	0	0	-14.32	-12.67	-13.36	-13.96	0.097	20.42	0	0	0.112
2/20/07 4:00	400	-28.69	76.6	1.027	29.94	5.291	0.766	0	0	-14.36	-12.73	-13.44	-14.04	0.097	20.42	0	0	0.11

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/20/07 5:00	500	-28.61	76.3	1.103	29.66	10.14	-5.304	0	0.009	-14.21	-12.78	-13.51	-14.11	0.097	20.41	0	0	0.108
2/20/07 6:00	600	-29.24	75.8	1.2	26.22	8.24	-3.646	0	0.079	-14.02	-12.83	-13.58	-14.18	0.097	20.4	0	0	0.113
2/20/07 7:00	700	-28.85	75.6	0.773	7.51	10.45	5.969	0	0	-13.94	-12.88	-13.65	-14.23	0.097	20.41	0	0	0.101
2/20/07 8:00	800	-29.94	74.8	0.95	33.16	6.437	-0.663	0	0.012	-14.16	-12.93	-13.71	-14.29	0.097	20.4	0	0	0.111
2/20/07 9:00	900	-30.24	74.5	1.091	23.7	12.55	-4.617	0.003	2.981	-14.34	-12.98	-13.77	-14.36	0.096	20.4	0	0	0.11
2/20/07 10:00	1000	-28.49	73.2	0.777	18.78	5.891	-10.18	0.025	3.014	-14.05	-13.03	-13.83	-14.41	0.096	20.39	0	0	0.091
2/20/07 11:00	1100	-24.25	65.04	0.132	316.8	0.402	-23.18	0.058	2.611	-13.13	-13.07	-13.88	-14.43	0.096	20.39	0	0	0.096
2/20/07 12:00	1200	-24.6	61.48	0.303	316.6	0	-22.35	0.06	2.333	-11.77	-13.12	-13.91	-14.41	0.096	20.38	0	0	0.098
2/20/07 13:00	1300	-23.27	58.29	0.974	295.2	7.18	-60.37	0.109	2.23	-10.64	-13.16	-13.93	-14.38	0.096	20.38	0	0	0.107
2/20/07 14:00	1400	-23.01	60.34	1.547	273.8	7.16	-59.58	0.114	2.141	-8.43	-13.19	-13.94	-14.31	0.096	20.38	0	0	0.105
2/20/07 15:00	1500	-21.88	58.92	1.289	269.2	8.63	-51.7	0.104	2.022	-6.985	-13.21	-13.92	-14.21	0.096	20.38	0	0	0.106
2/20/07 16:00	1600	-22.37	62.51	1.788	284.9	10.45	-29.04	0.087	1.904	-7.05	-13.22	-13.89	-14.15	0.096	20.38	0	0	0.107
2/20/07 17:00	1700	-23.64	66.61	2.066	283	7.77	4.494	0.053	1.667	-7.71	-13.23	-13.86	-14.14	0.096	20.39	0	0	0.108
2/20/07 18:00	1800	-26.92	74.5	0.618	266.4	26.66	15.07	0.006	2.74	-9.28	-13.23	-13.85	-14.18	0.096	20.39	0	0	0.104
2/20/07 19:00	1900	-28.54	76.6	0.491	34.86	10.62	0.869	0	0	-11.79	-13.23	-13.86	-14.28	0.096	20.39	0	0	0.108
2/20/07 20:00	2000	-28.83	73.3	1.162	26.15	6.332	-2.532	0	0	-13.3	-13.24	-13.9	-14.41	0.096	20.38	0	0	0.108
2/20/07 21:00	2100	-29.28	74	0.978	26.5	6.613	-5.431	0	0	-13.18	-13.27	-13.97	-14.48	0.096	20.38	0	0	0.108
2/20/07 22:00	2200	-29.51	73.5	0.676	11.26	14.38	4.859	0	0	-13.54	-13.3	-14.02	-14.56	0.096	20.37	0	0	0.102
2/20/07 23:00	2300	-30.25	73.2	0.711	20.04	10.62	0.635	0	0	-14.08	-13.33	-14.08	-14.63	0.096	20.37	0	0	0.109
2/21/07 0:00	2400	-30.66	73	0.776	16.77	5.158	-0.952	0	0	-14.49	-13.37	-14.14	-14.71	0.096	20.36	0	0	0.105
2/21/07 1:00	100	-30.63	72.6	0.886	8.12	5.259	1.874	0	0	-14.59	-13.4	-14.2	-14.78	0.096	20.36	0	0	0.109
2/21/07 2:00	200	-31.19	72.5	0.779	10.15	10.98	-1.02	0	0	-14.83	-13.45	-14.26	-14.85	0.096	20.36	0	0	0.107
2/21/07 3:00	300	-31.43	73.5	0.43	33.29	24.09	4	0	0	-15.25	-13.49	-14.32	-14.93	0.095	20.35	0	0	0.101
2/21/07 4:00	400	-31.84	72.5	0.79	13.67	8.23	-5.277	0	0	-15.67	-13.53	-14.38	-15.01	0.095	20.35	0	0	0.104
2/21/07 5:00	500	-31.72	73.4	0.348	40.5	8.29	3.601	0	0	-15.77	-13.58	-14.45	-15.09	0.095	20.34	0	0	0.108
2/21/07 6:00	600	-31.52	73.6	0.283	357.5	36.28	-0.582	0	0	-15.51	-13.62	-14.51	-15.14	0.095	20.34	0	0	0.109
2/21/07 7:00	700	-31.23	73.1	0.511	21.17	5.338	-5.646	0	0	-15.22	-13.67	-14.57	-15.18	0.095	20.33	0	0	0.113
2/21/07 8:00	800	-31.27	71.3	0.714	347.5	11.75	0.993	0	0	-14.7	-13.71	-14.61	-15.22	0.095	20.33	0	0	0.113
2/21/07 9:00	900	-30.82	72.3	0.342	335.6	17.5	-10.43	0.004	4.141	-13.57	-13.75	-14.65	-15.21	0.095	20.33	0	0	0.107
2/21/07 10:00	1000	-29.86	71.1	0.155	13.08	4.123	-25.72	0.017	2.825	-12.71	-13.79	-14.67	-15.18	0.095	20.32	0	0	0.11
2/21/07 11:00	1100	-28.6	68.51	0.331	235.6	37.22	-41.91	0.033	2.529	-11.38	-13.82	-14.68	-15.14	0.095	20.32	0	0	0.112
2/21/07 12:00	1200	-28.4	67.79	0.289	289.3	27.82	-46.5	0.041	2.453	-9.34	-13.84	-14.67	-15.05	0.095	20.32	0	0	0.113
2/21/07 13:00	1300	-27.3	66.43	0.481	261	23.15	-78.8	0.063	2.503	-7.93	-13.86	-14.64	-14.94	0.095	20.33	0	0	0.11
2/21/07 14:00	1400	-26.31	65.71	0.425	355.8	30.55	-52.51	0.055	2.453	-6.427	-13.86	-14.59	-14.82	0.095	20.33	0	0	0.113
2/21/07 15:00	1500	-26.62	68.73	0.7	280.6	10.44	-46	0.043	2.515	-6.018	-13.85	-14.53	-14.73	0.095	20.33	0	0	0.114
2/21/07 16:00	1600	-26.59	71.7	0.987	266.3	8.43	-40.56	0.037	2.578	-5.923	-13.84	-14.47	-14.66	0.095	20.34	0	0	0.116
2/21/07 17:00	1700	-27.11	74.1	0.84	267.8	7.62	-14.47	0.015	2.474	-6.47	-13.82	-14.42	-14.62	0.095	20.34	0	0	0.118
2/21/07 18:00	1800	-27.74	76.1	1.194	279.6	12.36	-2.314	0.003	2.241	-7.51	-13.8	-14.38	-14.62	0.095	20.35	0	0	0.118
2/21/07 19:00	1900	-28.14	75.9	1.136	276.1	11.4	-0.57	0	0.618	-8.15	-13.78	-14.36	-14.64	0.095	20.35	0	0	0.119
2/21/07 20:00	2000	-28.23	75.3	0.328	276.1	13.04	-2.532	0	0	-8.39	-13.77	-14.35	-14.65	0.095	20.35	0	0	0.12
2/21/07 21:00	2100	-28.4	74.9	0.217	226.9	37.49	-1.878	0	0	-8.38	-13.76	-14.35	-14.65	0.095	20.35	0	0	0.12
2/21/07 22:00	2200	-28.6	74.7	0.607	251.8	10.02	-1.749	0	0	-8.38	-13.75	-14.34	-14.65	0.095	20.35	0	0	0.12
2/21/07 23:00	2300	-28.88	74.5	0.705	289.6	9.25	-0.15	0	0	-8.53	-13.75	-14.34	-14.66	0.095	20.35	0	0	0.12
2/22/07 0:00	2400	-29.58	74.2	0.479	303.3	24.23	2.105	0	0	-8.86	-13.75	-14.34	-14.67	0.095	20.35	0	0	0.118
2/22/07 1:00	100	-30.13	73.6	0.065	310.1	0.688	1.525	0	0	-9.74	-13.75	-14.35	-14.71	0.095	20.35	0	0	0.116
2/22/07 2:00	200	-29.85	73.8	0.23	310.2	1.004	-4.133	0	0	-10.56	-13.75	-14.37	-14.77	0.095	20.35	0	0	0.118
2/22/07 3:00	300	-30.11	73.3	0.066	295.4	1.883	4.749	0	0	-10.35	-13.76	-14.4	-14.8	0.095	20.35	0	0	0.112
2/22/07 4:00	400	-30.79	72.7	0.306	18.08	30.18	-2.772	0	0	-11.14	-13.77	-14.42	-14.85	0.095	20.34	0	0	0.12
2/22/07 5:00	500	-30.55	72.7	0.147	21	0.372	-3.372	0	0	-11.86	-13.78	-14.45	-14.92	0.095	20.34	0	0	0.119
2/22/07 6:00	600	-30.19	73.1	0.263	335.4	10.47	-4.429	0	0	-11.37	-13.8	-14.49	-14.95	0.095	20.34	0	0	0.12

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/22/07 7:00	700	-30.13	73.2	0.664	288.4	4.528	-2.038	0	0	-10.43	-13.82	-14.52	-14.94	0.095	20.34	0	0	0.122
2/22/07 8:00	800	-30.25	72.9	1.077	297.2	7.33	-1.902	0	3.959	-9.63	-13.84	-14.53	-14.92	0.095	20.34	0	0	0.124
2/22/07 9:00	900	-30.03	73	0.355	291.6	3.535	-8.8	0.003	3.525	-9.21	-13.85	-14.53	-14.89	0.095	20.33	0	0	0.124
2/22/07 10:00	1000	-29.49	73.1	0.35	290.1	4.369	-20.95	0.013	2.932	-8.72	-13.86	-14.53	-14.87	0.095	20.33	0	0	0.124
2/22/07 11:00	1100	-28.63	73.3	0.38	308.3	10.91	-56.47	0.033	2.928	-7.96	-13.87	-14.52	-14.82	0.095	20.34	0	0	0.123
2/22/07 12:00	1200	-27.83	71.6	0.52	288.8	15.21	-57.12	0.043	2.809	-7.02	-13.87	-14.49	-14.76	0.095	20.34	0	0	0.125
2/22/07 13:00	1300	-26.84	69.78	0.684	317	12.55	-71.3	0.053	2.88	-6.312	-13.87	-14.46	-14.7	0.095	20.34	0	0	0.123
2/22/07 14:00	1400	-26.63	69.81	1.504	273.3	8.2	-60.47	0.053	2.902	-5.63	-13.86	-14.43	-14.63	0.095	20.34	0	0	0.127
2/22/07 15:00	1500	-26.29	70.6	1.373	259	7.06	-59.7	0.051	2.811	-5.334	-13.85	-14.39	-14.57	0.095	20.35	0	0	0.127
2/22/07 16:00	1600	-26.57	72.6	1.639	267.1	5.929	-35.7	0.033	2.931	-5.596	-13.83	-14.35	-14.53	0.095	20.35	0	0	0.127
2/22/07 17:00	1700	-26.86	73	1.404	275.1	6.987	-15.8	0.018	2.828	-6.128	-13.81	-14.32	-14.52	0.095	20.35	0	0	0.127
2/22/07 18:00	1800	-27.75	74.7	1.391	295.9	8.14	-0.72	0.003	2.368	-7.06	-13.79	-14.29	-14.54	0.096	20.36	0	0	0.128
2/22/07 19:00	1900	-28.61	74.8	0.94	275.8	6.841	3.283	0	0.016	-7.84	-13.78	-14.29	-14.57	0.096	20.36	0	0	0.129
2/22/07 20:00	2000	-28.88	75	0.154	263.1	2.767	-2.01	0	0	-8.29	-13.77	-14.29	-14.6	0.095	20.35	0	0	0.13
2/22/07 21:00	2100	-29.34	74.2	0.559	236	12.22	6.598	0	0	-8.41	-13.76	-14.3	-14.62	0.096	20.36	0	0	0.124
2/22/07 22:00	2200	-30.5	73.7	0.413	25.34	14.93	0.07	0	0	-9.1	-13.77	-14.31	-14.66	0.095	20.35	0	0	0.127
2/22/07 23:00	2300	-30.29	74.4	0.299	171.1	5.997	2.617	0	0	-10.28	-13.77	-14.33	-14.73	0.095	20.35	0	0	0.127
2/23/07 0:00	2400	-30.38	73.3	0.063	174.3	3.658	-0.431	0	0	-10.59	-13.78	-14.37	-14.79	0.095	20.35	0	0	0.127
2/23/07 1:00	100	-30.4	73.3	0.107	261.3	6.68	-3.562	0	0	-10.19	-13.79	-14.4	-14.82	0.095	20.35	0	0	0.13
2/23/07 2:00	200	-29.98	73.4	0.163	73.1	11.22	-3.993	0	0	-9.81	-13.81	-14.43	-14.83	0.095	20.35	0	0	0.131
2/23/07 3:00	300	-30.04	73.1	0.967	274.4	14.97	-0.431	0	0	-9.13	-13.82	-14.44	-14.82	0.095	20.34	0	0	0.132
2/23/07 4:00	400	-30.2	73.2	1.105	305.1	19.96	-2.015	0	0	-8.73	-13.83	-14.45	-14.81	0.095	20.34	0	0	0.132
2/23/07 5:00	500	-30.25	72.9	0.552	281.5	14.37	-0.805	0	0	-8.58	-13.84	-14.45	-14.8	0.095	20.34	0	0	0.134
2/23/07 6:00	600	-30.26	73	0.655	315.7	26.61	-1.595	0	0	-8.41	-13.85	-14.45	-14.79	0.095	20.34	0	0	0.134
2/23/07 7:00	700	-30.32	73.1	0.877	286.3	32.3	-2.746	0	0	-8.37	-13.85	-14.45	-14.78	0.095	20.34	0	0	0.134
2/23/07 8:00	800	-30.66	72.5	0.612	302.1	23.24	2.702	0	0.827	-8.36	-13.85	-14.45	-14.78	0.095	20.34	0	0	0.134
2/23/07 9:00	900	-31.04	71.8	0.865	295.4	13.32	-3.795	0.005	2.951	-8.53	-13.86	-14.44	-14.78	0.095	20.34	0	0	0.131
2/23/07 10:00	1000	-30.27	71.6	0.408	275.7	12.29	-38.23	0.024	2.986	-9.06	-13.86	-14.45	-14.8	0.095	20.34	0	0	0.13
2/23/07 11:00	1100	-28.94	70.1	0.36	197.4	4.185	-65.06	0.042	2.974	-8.96	-13.86	-14.46	-14.82	0.095	20.34	0	0	0.132
2/23/07 12:00	1200	-27.34	67.28	0.33	215.8	31.7	-81.5	0.067	2.566	-8.04	-13.87	-14.46	-14.8	0.095	20.34	0	0	0.115
2/23/07 13:00	1300	-19.72	62.94	0.027	57.08	0.012	-121.9	0.105	2.4	-7.21	-13.87	-14.46	-14.76	0.095	20.34	0	0	0.105
2/23/07 14:00	1400	-22.06	57.28	1.032	265.7	16.54	-76.5	0.111	2.24	-6.766	-13.87	-14.45	-14.72	0.095	20.34	0	0	0.126
2/23/07 15:00	1500	-23.76	58.04	1.979	279.7	11.54	-65.18	0.102	2.242	-6.633	-13.87	-14.44	-14.69	0.095	20.34	0	0	0.127
2/23/07 16:00	1600	-24.88	59.4	2.629	274.7	8.13	-34.09	0.084	2.099	-6.703	-13.87	-14.42	-14.68	0.095	20.34	0	0	0.128
2/23/07 17:00	1700	-25.73	61.65	2.291	275.7	7.51	-1.256	0.055	1.879	-7.21	-13.87	-14.41	-14.68	0.095	20.34	0	0	0.127
2/23/07 18:00	1800	-28.09	67.44	1.907	288.8	17.46	17.35	0.013	1.17	-8.24	-13.86	-14.41	-14.71	0.095	20.34	0	0	0.132
2/23/07 19:00	1900	-31.68	69.21	1.258	42.6	15.07	13.66	0.001	0	-9.67	-13.86	-14.42	-14.78	0.095	20.34	0	0	0.126
2/23/07 20:00	2000	-33.19	72.5	0.747	41.63	18.36	-3.723	0	0	-11.05	-13.87	-14.45	-14.87	0.095	20.34	0	0	0.13
2/23/07 21:00	2100	-33.22	70.3	1.176	12.14	6.907	0.392	0	0	-12.43	-13.88	-14.5	-14.98	0.095	20.34	0	0	0.13
2/23/07 22:00	2200	-33.96	69.34	0.83	29.23	12.78	7.98	0	0	-13.26	-13.9	-14.56	-15.09	0.095	20.34	0	0	0.129
2/23/07 23:00	2300	-33.76	70.1	0.638	359.4	8.54	2.955	0	0	-13.69	-13.93	-14.63	-15.18	0.095	20.33	0	0	0.124
2/24/07 0:00	2400	-34.18	70.1	0.672	34.06	5.37	2.487	0	0	-14.18	-13.97	-14.69	-15.27	0.095	20.32	0	0	0.125
2/24/07 1:00	100	-34.37	69.54	0.494	33.61	9.82	-0.714	0	0	-14.61	-14	-14.76	-15.36	0.095	20.32	0	0	0.124
2/24/07 2:00	200	-34.31	69.15	0.906	13.05	6.535	-1.645	0	0	-14.93	-14.04	-14.83	-15.45	0.095	20.31	0	0	0.128
2/24/07 3:00	300	-33.79	68.83	1.248	22.37	10.44	4.359	0	0.019	-15.13	-14.08	-14.9	-15.53	0.094	20.31	0	0	0.125
2/24/07 4:00	400	-34.69	69.07	0.297	28.99	5.456	3.287	0	0	-14.79	-14.13	-14.96	-15.59	0.094	20.3	0	0	0.124
2/24/07 5:00	500	-34.26	68.79	1.064	6.299	8.93	-2.901	0	0	-14.87	-14.17	-15.02	-15.64	0.094	20.29	0	0	0.128
2/24/07 6:00	600	-34.49	68.51	0.743	17.58	5.725	3.849	0	0	-14.95	-14.21	-15.08	-15.7	0.094	20.29	0	0	0.127
2/24/07 7:00	700	-34.44	68.6	1.102	22.67	18.16	-4.128	0	0	-14.96	-14.26	-15.13	-15.76	0.094	20.29	0	0	0.126
2/24/07 8:00	800	-33.87	69.82	0.575	90.4	24.44	4.88	0	0.366	-14.83	-14.3	-15.18	-15.8	0.094	20.28	0	0	0.126

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/24/07 9:00	900	-33.37	69.12	1.106	5.907	8.48	-9.23	0.01	4.272	-14.76	-14.34	-15.23	-15.84	0.094	20.28	0	0	0.124
2/24/07 10:00	1000	-29.64	64.66	0.546	99.6	11.89	-2.142	0.05	1.977	-14.34	-14.38	-15.27	-15.87	0.094	20.28	0	0	0.12
2/24/07 11:00	1100	-27.01	58.5	0.169	73.6	20.12	-36.99	0.062	2.259	-13.2	-14.41	-15.31	-15.86	0.094	20.27	0	0	0.115
2/24/07 12:00	1200	-26.23	57.68	0.554	93.7	12.17	-63.79	0.064	2.53	-11.8	-14.44	-15.32	-15.82	0.094	20.27	0	0	0.12
2/24/07 13:00	1300	-23.78	56.49	0.045	173	5.159	-99.8	0.076	2.621	-9.92	-14.47	-15.32	-15.74	0.094	20.28	0	0	0.114
2/24/07 14:00	1400	-24.71	54.64	0.53	164.7	42.41	-99.5	0.084	2.578	-8.01	-14.49	-15.3	-15.63	0.094	20.28	0	0	0.122
2/24/07 15:00	1500	-24.23	55.7	0.47	173	19.48	-75.6	0.068	2.581	-6.663	-14.49	-15.25	-15.51	0.094	20.29	0	0	0.125
2/24/07 16:00	1600	-25.5	61.19	0.684	286	16.61	-33.68	0.036	2.792	-6.343	-14.49	-15.19	-15.42	0.094	20.28	0	0	0.131
2/24/07 17:00	1700	-26.9	66.01	0.813	264.8	15.77	-22.58	0.019	2.969	-6.644	-14.47	-15.14	-15.37	0.094	20.29	0	0	0.132
2/24/07 18:00	1800	-27.93	68.72	0.38	261.7	15.38	1.411	0.005	2.163	-7.09	-14.46	-15.1	-15.34	0.094	20.29	0	0	0.127
2/24/07 19:00	1900	-29.38	71.7	0.553	261.5	8.2	5.935	0	0.027	-8.01	-14.44	-15.06	-15.34	0.094	20.3	0	0	0.127
2/24/07 20:00	2000	-30	74	0.035	135.3	24.19	3.395	0	0	-9.19	-14.42	-15.05	-15.38	0.094	20.29	0	0	0.126
2/24/07 21:00	2100	-29.94	74.3	0.259	15.99	21.25	0.661	0	0	-10	-14.42	-15.05	-15.42	0.094	20.29	0	0	0.13
2/24/07 22:00	2200	-29.91	73.7	0.291	306.9	19.78	0.351	0	0	-10.29	-14.41	-15.07	-15.46	0.094	20.29	0	0	0.131
2/24/07 23:00	2300	-30.03	73.6	0.338	299.1	9.99	2.154	0	0	-10.07	-14.42	-15.08	-15.48	0.094	20.29	0	0	0.132
2/25/07 0:00	2400	-30.29	73.9	0.662	302.4	13.27	-1.286	0	0	-10.05	-14.42	-15.09	-15.49	0.094	20.29	0	0	0.132
2/25/07 1:00	100	-30.22	73.4	0.636	279.4	14.79	3.452	0	0	-9.94	-14.43	-15.1	-15.5	0.094	20.29	0	0	0.129
2/25/07 2:00	200	-30.62	73.3	0.438	307.8	23.17	4.907	0	0	-9.85	-14.44	-15.11	-15.5	0.094	20.29	0	0	0.127
2/25/07 3:00	300	-30.71	73.8	0.31	1.764	4.557	1.98	0	0	-10.25	-14.44	-15.12	-15.52	0.094	20.29	0	0	0.125
2/25/07 4:00	400	-30.89	73	0.275	331.1	6.439	1.021	0	0	-11.01	-14.45	-15.14	-15.57	0.094	20.29	0	0	0.129
2/25/07 5:00	500	-30.68	72.7	0.396	317.8	6.616	4.089	0	0	-11.39	-14.46	-15.16	-15.62	0.094	20.28	0	0	0.125
2/25/07 6:00	600	-30.63	72.6	0.935	313.7	10.34	0.925	0	0	-11.63	-14.47	-15.19	-15.66	0.094	20.28	0	0	0.124
2/25/07 7:00	700	-30.9	72.2	0.931	314.9	10.47	4.74	0	0.243	-11.74	-14.49	-15.22	-15.69	0.094	20.28	0	0	0.129
2/25/07 8:00	800	-30.54	71.8	1.173	295.1	25.96	-1.308	0	1.202	-11.48	-14.51	-15.24	-15.71	0.094	20.28	0	0	0.132
2/25/07 9:00	900	-30.15	71.7	1.593	304.3	8.67	-7.11	0.005	3.337	-10.85	-14.52	-15.27	-15.71	0.094	20.29	0	0	0.131
2/25/07 10:00	1000	-29.4	69.17	1.699	296.3	7.71	-21.54	0.018	2.997	-9.95	-14.54	-15.28	-15.69	0.094	20.28	0	0	0.131
2/25/07 11:00	1100	-28.51	65.32	1.323	297	12.92	-43.83	0.042	2.769	-8.89	-14.55	-15.27	-15.64	0.094	20.28	0	0	0.128
2/25/07 12:00	1200	-26.76	60.18	1.286	307.3	12.33	-50.66	0.06	2.516	-7.76	-14.56	-15.26	-15.57	0.094	20.28	0	0	0.126
2/25/07 13:00	1300	-25.21	56.58	1.627	300.7	5.703	-65.47	0.081	2.542	-6.958	-14.56	-15.23	-15.5	0.094	20.29	0	0	0.126
2/25/07 14:00	1400	-23.54	54.41	1.537	295.5	13.09	-74.2	0.094	2.427	-5.958	-14.56	-15.19	-15.42	0.094	20.28	0	0	0.127
2/25/07 15:00	1500	-22.75	52.68	1.776	288.5	8.31	-64.56	0.091	2.306	-5.375	-14.55	-15.15	-15.34	0.094	20.29	0	0	0.125
2/25/07 16:00	1600	-22.36	53.23	1.372	270.9	17.08	-47.18	0.069	2.284	-5.389	-14.53	-15.11	-15.28	0.094	20.29	0	0	0.126
2/25/07 17:00	1700	-24.54	60.88	2.153	272.3	10.82	-14.32	0.024	2.76	-6.022	-14.51	-15.07	-15.26	0.094	20.3	0	0	0.13
2/25/07 18:00	1800	-25.87	66.95	1.388	303.5	18.07	-1.657	0.006	3.061	-6.828	-14.49	-15.04	-15.27	0.094	20.3	0	0	0.13
2/25/07 19:00	1900	-26.6	68.73	2.151	290.7	9.96	1.69	0	1.072	-7.45	-14.48	-15.02	-15.28	0.094	20.29	0	0	0.131
2/25/07 20:00	2000	-26.86	69.01	1.825	296.9	5.159	-0.038	0	1.423	-7.84	-14.46	-15.01	-15.29	0.094	20.29	0	0	0.132
2/25/07 21:00	2100	-26.87	68.13	1.363	305.7	7.97	-0.087	0	0.022	-8.1	-14.45	-15.01	-15.31	0.094	20.3	0	0	0.131
2/25/07 22:00	2200	-26.93	68.61	1.895	299.2	5.205	-1.818	0	0.004	-8.22	-14.45	-15.01	-15.32	0.094	20.3	0	0	0.132
2/25/07 23:00	2300	-27.51	69.67	0.912	287.2	12.47	2.302	0	0.009	-7.96	-14.44	-15.02	-15.31	0.094	20.3	0	0	0.133
2/26/07 0:00	2400	-27.57	70.4	0.94	296.2	19.77	0.294	0	0	-7.9	-14.44	-15.01	-15.3	0.094	20.3	0	0	0.131
2/26/07 1:00	100	-28.03	73.1	0.161	71.1	6.263	3.25	0	0	-7.93	-14.44	-15.01	-15.3	0.094	20.29	0	0	0.13
2/26/07 2:00	200	-28.49	73.5	0.312	129.3	11.26	4.143	0	0	-8.39	-14.44	-15.01	-15.31	0.094	20.3	0	0	0.127
2/26/07 3:00	300	-28.99	73.9	0.476	252.6	20.19	2.782	0	0	-9.4	-14.44	-15.02	-15.36	0.094	20.31	0	0	0.128
2/26/07 4:00	400	-29.2	74.8	0.364	329.3	10.14	8.05	0	0.058	-10.16	-14.44	-15.04	-15.42	0.094	20.29	0	0	0.131
2/26/07 5:00	500	-29.08	74.7	0.366	322.5	9.12	4.25	0	0	-10.71	-14.44	-15.06	-15.48	0.094	20.3	0	0	0.122
2/26/07 6:00	600	-29.05	73.9	0.561	146.3	9.44	1.393	0	0	-11.36	-14.45	-15.1	-15.54	0.094	20.3	0	0	0.127
2/26/07 7:00	700	-29.26	72.5	0.404	274.7	15.32	8.42	0	0	-11.77	-14.47	-15.14	-15.61	0.094	20.3	0	0	0.123
2/26/07 8:00	800	-30.05	75.7	0.249	271.9	8.65	4.603	0	3.816	-11.77	-14.49	-15.18	-15.66	0.094	20.29	0	0	0.122
2/26/07 9:00	900	-29.67	73.9	0.539	327.6	13.12	-5.055	0.008	4.195	-11.93	-14.51	-15.22	-15.7	0.094	20.28	0	0	0.116
2/26/07 10:00	1000	-25.79	59.03	0.356	344.5	25.04	-34.52	0.051	2.606	-11.9	-14.54	-15.25	-15.74	0.094	20.29	0	0	0.118

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/26/07 11:00	1100	-25.77	56.53	0.84	277.6	20.29	-59.56	0.074	2.331	-11	-14.56	-15.28	-15.74	0.094	20.28	0	0	0.121
2/26/07 12:00	1200	-24.04	52.08	0.808	272.5	31.22	-109.5	0.099	2.513	-9.09	-14.58	-15.29	-15.69	0.094	20.28	0	0	0.121
2/26/07 13:00	1300	-23.63	53.92	2.109	299.7	9.53	-88.6	0.102	2.556	-6.569	-14.59	-15.28	-15.58	0.094	20.28	0	0	0.129
2/26/07 14:00	1400	-23.52	57.58	2.038	283.6	11.68	-71.6	0.074	2.737	-4.949	-14.6	-15.24	-15.45	0.094	20.29	0	0	0.128
2/26/07 15:00	1500	-22.88	56.53	1.74	274.5	5.822	-61.51	0.066	2.691	-4.338	-14.59	-15.18	-15.34	0.094	20.29	0	0	0.128
2/26/07 16:00	1600	-22.81	61.37	1.916	293.1	5.923	-40.76	0.044	2.815	-4.327	-14.57	-15.12	-15.26	0.094	20.3	0	0	0.127
2/26/07 17:00	1700	-23.19	62.04	1.508	283.7	14.03	-16.71	0.026	2.613	-4.73	-14.55	-15.07	-15.22	0.094	20.3	0	0	0.131
2/26/07 18:00	1800	-24.4	66.67	2.13	305	8.12	1.756	0.008	2.211	-5.734	-14.52	-15.02	-15.2	0.094	20.29	0	0	0.131
2/26/07 19:00	1900	-25.8	70.7	1.069	280	15.86	6.659	0.001	1.007	-7.15	-14.5	-15	-15.24	0.094	20.3	0	0	0.13
2/26/07 20:00	2000	-26.56	73.5	0.33	333	31	7.08	0	0	-8.32	-14.49	-15	-15.29	0.094	20.3	0	0	0.125
2/26/07 21:00	2100	-27.02	74.9	0.366	236.1	35.27	-0.098	0	0	-8.95	-14.48	-15.01	-15.34	0.094	20.3	0	0	0.124
2/26/07 22:00	2200	-27.11	74.1	0.747	317.1	25.29	3.207	0	0	-9.53	-14.47	-15.03	-15.39	0.094	20.29	0	0	0.126
2/26/07 23:00	2300	-27.43	75.8	1.837	296.7	4.799	4.995	0	0.141	-9.65	-14.48	-15.06	-15.44	0.094	20.3	0	0	0.127
2/27/07 0:00	2400	-28.21	77.5	1.27	314	9.4	8.56	0	0.148	-9.94	-14.48	-15.08	-15.47	0.094	20.29	0	0	0.121
2/27/07 1:00	100	-28.54	77.9	1.281	314.6	10.27	6.732	0	0.448	-10.9	-14.5	-15.11	-15.53	0.094	20.3	0	0	0.128
2/27/07 2:00	200	-28.13	76.5	1.356	308.7	21.28	5.11	0	0.293	-11.99	-14.51	-15.15	-15.62	0.094	20.29	0	0	0.128
2/27/07 3:00	300	-28.43	76.5	2.109	292.3	9.36	4.982	0.001	0.436	-12.02	-14.53	-15.2	-15.69	0.094	20.29	0	0	0.126
2/27/07 4:00	400	-29.59	76.4	0.609	327.3	29.03	10.87	0	0.037	-11.65	-14.55	-15.25	-15.72	0.094	20.29	0	0	0.124
2/27/07 5:00	500	-30.14	77.5	0.764	311	29.86	-0.423	0	0	-12.13	-14.58	-15.29	-15.77	0.094	20.28	0	0	0.123
2/27/07 6:00	600	-30.1	76.8	0.517	293.4	10.76	6.793	0	0	-12.91	-14.6	-15.33	-15.84	0.094	20.27	0	0	0.123
2/27/07 7:00	700	-29.65	76.6	1.193	323.9	22.36	5.246	0	0.318	-13.53	-14.63	-15.38	-15.92	0.094	20.28	0	0	0.128
2/27/07 8:00	800	-29.57	75.5	1.114	323.3	21.44	5.833	0.001	2.209	-13.72	-14.66	-15.44	-16	0.094	20.28	0	0	0.124
2/27/07 9:00	900	-29.36	74.5	0.717	333.4	17.46	5.166	0.006	3.634	-13.47	-14.7	-15.49	-16.04	0.093	20.26	0	0	0.121
2/27/07 10:00	1000	-29.44	74.1	1.395	314.2	13.18	-17.35	0.019	2.845	-13.1	-14.73	-15.54	-16.07	0.094	20.27	0	0	0.125
2/27/07 11:00	1100	-27.9	72.4	1.644	305.7	8.39	-32.51	0.044	2.618	-12.16	-14.76	-15.58	-16.08	0.093	20.26	0	0	0.125
2/27/07 12:00	1200	-25.45	65.49	1.176	275.4	17.54	-83.8	0.099	2.387	-9.89	-14.79	-15.59	-16.01	0.093	20.26	0	0	0.12
2/27/07 13:00	1300	-23.88	59.67	1.75	277.5	10.41	-90.8	0.122	2.384	-7.38	-14.81	-15.59	-15.89	0.093	20.26	0	0	0.125
2/27/07 14:00	1400	-22.02	54.89	1.331	281.3	6.343	-105.7	0.114	2.403	-5.287	-14.82	-15.55	-15.74	0.093	20.26	0	0	0.122
2/27/07 15:00	1500	-20.83	50.72	0.859	276.4	22.33	-78.8	0.089	2.322	-4.257	-14.82	-15.48	-15.61	0.094	20.27	0	0	0.121
2/27/07 16:00	1600	-20.42	47.53	0.921	257.6	25.63	-52.68	0.082	2.191	-4.386	-14.8	-15.41	-15.52	0.094	20.27	0	0	0.126
2/27/07 17:00	1700	-22.36	54.73	2.068	275.8	15.85	-6.441	0.061	2.028	-5.01	-14.78	-15.35	-15.48	0.094	20.28	0	0	0.129
2/27/07 18:00	1800	-24.54	61.52	1.583	241	46.22	9.29	0.016	1.839	-6.29	-14.76	-15.31	-15.48	0.094	20.28	0	0	0.129
2/27/07 19:00	1900	-25.88	65.25	1.251	149.8	26.3	5.62	0.001	0.465	-8.19	-14.74	-15.29	-15.54	0.094	20.28	0	0	0.131
2/27/07 20:00	2000	-26.87	66.06	1.601	42.45	11.33	-4.381	0	0.13	-9.77	-14.72	-15.29	-15.62	0.094	20.28	0	0	0.126
2/27/07 21:00	2100	-27.84	66.56	1.535	32.24	9.89	-4.826	0	0.037	-10.64	-14.72	-15.31	-15.69	0.094	20.28	0	0	0.128
2/27/07 22:00	2200	-28.03	66.86	1.012	27.58	11.05	-1.19	0	0	-11.4	-14.72	-15.35	-15.77	0.094	20.28	0	0	0.127
2/27/07 23:00	2300	-28.42	72.4	1.278	315.9	20.57	5.883	0	0.107	-11.98	-14.73	-15.39	-15.84	0.094	20.28	0	0	0.124
2/28/07 0:00	2400	-29.95	71.8	0.485	21.54	12.89	9.54	0	0	-12.24	-14.75	-15.44	-15.91	0.094	20.27	0	0	0.127
2/28/07 1:00	100	-29.78	74.6	0.536	343.2	11.81	5.796	0	0	-12.85	-14.77	-15.48	-15.98	0.094	20.27	0	0	0.116
2/28/07 2:00	200	-30.5	71.4	0.877	28.69	18.27	0.512	0	0	-13.71	-14.8	-15.54	-16.07	0.094	20.27	0	0	0.122
2/28/07 3:00	300	-30.28	71.3	0.616	349.9	17.13	1.633	0	0	-13.95	-14.83	-15.6	-16.15	0.093	20.26	0	0	0.117
2/28/07 4:00	400	-30.28	75.5	0.199	7.61	12.36	9.56	0	0	-13.5	-14.86	-15.65	-16.2	0.093	20.26	0	0	0.113
2/28/07 5:00	500	-31.46	74.4	0.229	27.54	37.04	5.728	0	0	-13.95	-14.89	-15.7	-16.26	0.093	20.25	0	0	0.116
2/28/07 6:00	600	-31.83	72.9	0.612	37.96	8.75	-2.154	0	0	-14.58	-14.93	-15.75	-16.33	0.093	20.25	0	0	0.116
2/28/07 7:00	700	-32.98	72.3	0.846	41.27	6.837	-0.278	0	0	-15	-14.96	-15.81	-16.41	0.093	20.24	0	0	0.123
2/28/07 8:00	800	-32.11	71.7	0.797	25.5	9.26	-3.398	0	1.813	-15.17	-15	-15.86	-16.49	0.093	20.23	0	0	0.121
2/28/07 9:00	900	-31.48	68.82	1.366	27.52	9.14	-14.17	0.016	3.417	-15.26	-15.04	-15.92	-16.55	0.093	20.24	0	0	0.116
2/28/07 10:00	1000	-27.44	58.87	0.484	309.1	9.27	-22.87	0.055	2.705	-14.44	-15.07	-15.97	-16.58	0.093	20.23	0	0	0.112
2/28/07 11:00	1100	-26.36	55.92	0.828	302.6	15.35	-48.02	0.086	2.256	-12.91	-15.11	-16.01	-16.55	0.093	20.23	0	0	0.118
2/28/07 12:00	1200	-25.63	54.25	1.254	288.3	5.907	-77.5	0.108	2.285	-10.71	-15.14	-16.02	-16.48	0.093	20.22	0	0	0.121

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
2/28/07 13:00	1300	-24.15	50.94	1.207	291.4	5.091	-96.3	0.119	2.323	-8.29	-15.17	-16	-16.36	0.093	20.23	0	0	0.124
2/28/07 14:00	1400	-22.29	45.96	1.045	273.8	10.4	-107.4	0.119	2.294	-6.318	-15.17	-15.96	-16.22	0.093	20.23	0	0	0.123
2/28/07 15:00	1500	-21.11	42.87	0.873	268	16.37	-98.3	0.112	2.274	-5.106	-15.17	-15.91	-16.09	0.093	20.23	0	0	0.125
2/28/07 16:00	1600	-23	53.72	2.42	286.8	8.66	-46.91	0.092	2.269	-4.394	-15.16	-15.84	-15.97	0.093	20.24	0	0	0.126
2/28/07 17:00	1700	-24.12	57.9	2.959	291.2	8.27	-6.901	0.059	2.056	-4.596	-15.14	-15.76	-15.89	0.093	20.25	0	0	0.128
2/28/07 18:00	1800	-25.67	63.45	1.931	311.4	11.03	8.37	0.018	1.674	-6.082	-15.11	-15.7	-15.87	0.093	20.25	0	0	0.127
2/28/07 19:00	1900	-27.53	66.57	0.83	76	43.84	5.779	0.001	0.598	-8.1	-15.09	-15.67	-15.91	0.093	20.25	0	0	0.127
2/28/07 20:00	2000	-29.7	68.42	1.978	26.97	5.5	-4.744	0	0.378	-10.4	-15.07	-15.66	-16.01	0.093	20.25	0	0	0.127
2/28/07 21:00	2100	-29.94	68.57	2.248	18.54	5.535	-2.254	0	0.816	-11.69	-15.06	-15.69	-16.12	0.093	20.25	0	0	0.128
2/28/07 22:00	2200	-30.74	71.6	0.585	29.47	20.39	3.813	0	0.131	-12	-15.06	-15.73	-16.19	0.093	20.25	0	0	0.123
2/28/07 23:00	2300	-30.29	72.4	1.009	19.84	13.32	1.337	0	0	-12.62	-15.07	-15.78	-16.25	0.093	20.25	0	0	0.121
3/1/07 0:00	2400	-31.85	74	0.623	47.38	11.39	1.779	0	0	-13.55	-15.09	-15.83	-16.34	0.093	20.25	0	0	0.115
3/1/07 1:00	100	-31.75	72.2	1.239	20.43	9.17	-2.33	0	0.006	-14.29	-15.12	-15.88	-16.44	0.093	20.24	0	0	0.117
3/1/07 2:00	200	-31.88	70.9	1.228	28.8	9.28	-0.867	0	0.001	-14.56	-15.14	-15.95	-16.53	0.093	20.23	0	0	0.119
3/1/07 3:00	300	-32.33	70.8	1.225	29.11	5.365	-1.771	0	0.058	-14.63	-15.18	-16.01	-16.59	0.093	20.23	0	0	0.12
3/1/07 4:00	400	-32.55	70.5	1.417	26.07	7.78	-4.048	0	0.014	-14.73	-15.22	-16.07	-16.66	0.093	20.22	0	0	0.125
3/1/07 5:00	500	-32.55	70.6	1.173	16.18	10.69	0.34	0	0	-14.72	-15.25	-16.12	-16.71	0.093	20.22	0	0	0.12
3/1/07 6:00	600	-31.87	71.7	0.381	6.567	14.47	6.025	0	0	-14.73	-15.29	-16.18	-16.76	0.092	20.22	0	0	0.124
3/1/07 7:00	700	-32.96	70.6	1.2	35.93	13.83	-4.777	0	0	-15.02	-15.33	-16.23	-16.82	0.092	20.21	0	0	0.118
3/1/07 8:00	800	-33.41	70.1	0.957	33.44	17.3	-5.952	0	2.852	-15.15	-15.36	-16.28	-16.88	0.092	20.21	0	0	0.124
3/1/07 9:00	900	-31.88	69.23	0.786	10.05	7.85	-10.53	0.017	3.091	-15.04	-15.4	-16.32	-16.92	0.092	20.21	0	0	0.115
3/1/07 10:00	1000	-27.06	61.83	0.1	46.45	2.753	-31.21	0.056	2.822	-14.32	-15.44	-16.37	-16.94	0.092	20.2	0	0	0.093
3/1/07 11:00	1100	-24.04	49.57	0.334	152.4	23.14	-60.19	0.09	2.284	-12.92	-15.47	-16.39	-16.92	0.092	20.2	0	0	0.119
3/1/07 12:00	1200	-26.35	53.66	0.848	286.2	15.3	-82.6	0.113	2.186	-10.71	-15.5	-16.4	-16.84	0.092	20.2	0	0	0.106
3/1/07 13:00	1300	-22.33	42.34	0.39	151.4	35.82	-102.7	0.124	2.175	-8.27	-15.52	-16.38	-16.71	0.092	20.2	0	0	0.114
3/1/07 14:00	1400	-20.36	39.07	0.792	116.8	26.09	-83.4	0.115	2.163	-6.416	-15.52	-16.33	-16.57	0.092	20.2	0	0	0.124
3/1/07 15:00	1500	-24.61	55.96	2.358	161.3	8.61	-81.1	0.115	2.154	-5.636	-15.52	-16.27	-16.45	0.092	20.21	0	0	0.124
3/1/07 16:00	1600	-24.77	57.9	2.492	164.3	8.17	-56.6	0.093	2.099	-5.697	-15.5	-16.2	-16.37	0.092	20.21	0	0	0.126
3/1/07 17:00	1700	-26.04	63.79	1.964	156.8	7.87	-15.95	0.035	2.322	-6.434	-15.48	-16.13	-16.32	0.092	20.22	0	0	0.126
3/1/07 18:00	1800	-27.34	69.94	1.089	135	18.9	-1.522	0.01	2.484	-7.78	-15.45	-16.08	-16.33	0.093	20.22	0	0	0.123
3/1/07 19:00	1900	-28.53	74.6	0.649	95	15.99	1.353	0	0.675	-9.13	-15.43	-16.05	-16.36	0.093	20.22	0	0	0.126
3/1/07 20:00	2000	-28.11	75	0.691	137.2	26.14	0.211	0	0	-10.04	-15.41	-16.04	-16.41	0.093	20.22	0	0	0.128
3/1/07 21:00	2100	-28.25	74.8	0.538	33.22	19.92	1.388	0	0	-9.87	-15.4	-16.05	-16.43	0.093	20.22	0	0	0.129
3/1/07 22:00	2200	-28.87	75	0.655	261.4	38.79	3.523	0	0.003	-9.64	-15.39	-16.06	-16.43	0.093	20.22	0	0	0.13
3/1/07 23:00	2300	-28.98	74.8	1.091	262.7	17.55	-1.154	0	0	-10.05	-15.39	-16.06	-16.45	0.093	20.22	0	0	0.129
3/2/07 0:00	2400	-28.75	74.6	1.807	285.4	9.17	-1.012	0	0.021	-10.14	-15.39	-16.07	-16.47	0.093	20.22	0	0	0.13
3/2/07 1:00	100	-28.81	74.4	1.932	290.4	7.88	-1.006	0	0.016	-9.5	-15.4	-16.08	-16.46	0.093	20.22	0	0	0.13
3/2/07 2:00	200	-28.62	74.3	2.146	284.5	11.21	-1.106	0	0.062	-8.95	-15.4	-16.08	-16.43	0.093	20.22	0	0	0.13
3/2/07 3:00	300	-28.69	74.5	2.344	290.9	8.49	-1.061	0	0.016	-8.67	-15.4	-16.07	-16.4	0.093	20.23	0	0	0.129
3/2/07 4:00	400	-28.68	74.5	1.854	286.7	9.83	-0.834	0	0.005	-8.51	-15.4	-16.06	-16.38	0.093	20.23	0	0	0.126
3/2/07 5:00	500	-28.86	74.5	2.156	287.1	10.4	-0.931	0	0.024	-8.35	-15.39	-16.04	-16.36	0.093	20.23	0	0	0.13
3/2/07 6:00	600	-28.99	74	0.926	277.8	27.37	0.065	0	0.017	-8.36	-15.39	-16.03	-16.34	0.093	20.23	0	0	0.131
3/2/07 7:00	700	-28.84	73.8	1.661	309.8	24.6	-1.928	0	0.059	-8.4	-15.38	-16.02	-16.33	0.093	20.23	0	0	0.131
3/2/07 8:00	800	-28.79	73.1	2.129	315.8	24.27	0.271	0.001	1.878	-8.57	-15.38	-16.01	-16.33	0.093	20.23	0	0	0.131
3/2/07 9:00	900	-29.14	72.7	1.842	297.9	14.68	-6.845	0.01	2.589	-8.57	-15.37	-16	-16.32	0.093	20.23	0	0	0.13
3/2/07 10:00	1000	-28.15	70	1.111	276.8	35.95	-33.84	0.05	2.388	-8.57	-15.37	-15.99	-16.31	0.093	20.23	0	0	0.126
3/2/07 11:00	1100	-27.32	67.2	1.057	304.5	42.55	-56.7	0.073	2.33	-8.51	-15.36	-15.99	-16.31	0.093	20.23	0	0	0.125
3/2/07 12:00	1200	-26.16	62.5	2.051	298.8	29.41	-81.4	0.107	2.44	-7.56	-15.36	-15.99	-16.28	0.093	20.23	0	0	0.13
3/2/07 13:00	1300	-25.37	59.75	3.02	289.5	9.08	-105.5	0.132	2.523	-5.492	-15.36	-15.97	-16.18	0.093	20.23	0	0	0.131
3/2/07 14:00	1400	-25.69	64.72	2.268	288.8	49.91	-78.4	0.081	2.608	-4.063	-15.35	-15.92	-16.06	0.093	20.23	0	0	0.127

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/2/07 15:00	1500	-22.89	54.62	0.757	100.3	25.9	-76.1	0.088	2.345	-3.776	-15.33	-15.86	-15.97	0.093	20.24	0	0	0.125
3/2/07 16:00	1600	-23.81	51.88	1.822	45.61	10.28	-24.25	0.078	2.156	-4.122	-15.3	-15.81	-15.91	0.093	20.24	0	0	0.127
3/2/07 17:00	1700	-24.82	52.51	1.752	41.35	16.25	0.075	0.061	2.028	-5.172	-15.27	-15.76	-15.9	0.093	20.25	0	0	0.125
3/2/07 18:00	1800	-25.97	57.93	0.532	154.4	19.88	7.73	0.021	1.52	-6.693	-15.25	-15.73	-15.94	0.093	20.25	0	0	0.134
3/2/07 19:00	1900	-28.85	63.88	2.166	40.18	14.46	-1.356	0.001	0.869	-8.99	-15.23	-15.73	-16.03	0.093	20.25	0	0	0.13
3/2/07 20:00	2000	-29.53	67.13	3.043	38.32	10.46	-4.036	0	0.726	-10.81	-15.22	-15.75	-16.15	0.093	20.25	0	0	0.129
3/2/07 21:00	2100	-29.81	65.75	2.371	37.67	20.51	-1.236	0	0.787	-11.56	-15.22	-15.8	-16.25	0.093	20.24	0	0	0.13
3/2/07 22:00	2200	-30.36	66.54	1.803	12.38	38.17	3.904	0.001	0.536	-11.69	-15.23	-15.85	-16.31	0.093	20.24	0	0	0.128
3/2/07 23:00	2300	-31.2	71.2	0.781	29.59	19.67	5.585	0	0.066	-11.79	-15.24	-15.89	-16.36	0.093	20.24	0	0	0.119
3/3/07 0:00	2400	-31.4	70.5	0.217	338.7	39.32	4.747	0	0	-12.41	-15.26	-15.93	-16.41	0.093	20.23	0	0	0.128
3/3/07 1:00	100	-32.14	70.7	0.518	88.6	21.35	9.56	0	0	-13.47	-15.28	-15.98	-16.51	0.093	20.23	0	0	0.117
3/3/07 2:00	200	-32.6	70.7	1.011	19.55	14.05	3.538	0	0	-14.24	-15.3	-16.04	-16.61	0.093	20.22	0	0	0.123
3/3/07 3:00	300	-32.32	68.25	0.538	52.03	37.3	5.33	0	0.001	-14.66	-15.33	-16.1	-16.71	0.093	20.22	0	0	0.12
3/3/07 4:00	400	-33.04	70.2	0.394	49.47	17.44	1.819	0	0	-14.87	-15.37	-16.17	-16.79	0.092	20.22	0	0	0.121
3/3/07 5:00	500	-32.15	66.51	0.896	23.18	11.8	-1.222	0	0	-15.23	-15.41	-16.23	-16.88	0.092	20.21	0	0	0.128
3/3/07 6:00	600	-33.19	65.81	0.761	28.73	10.66	2.419	0	0	-15.48	-15.45	-16.3	-16.96	0.092	20.21	0	0	0.129
3/3/07 7:00	700	-33.55	64.85	1.271	28.59	9.18	-3.623	0	0	-15.58	-15.49	-16.36	-17.03	0.092	20.2	0	0	0.128
3/3/07 8:00	800	-32.86	63.2	1.289	350.8	7.68	5.865	0.001	9.17	-15.48	-15.53	-16.42	-17.09	0.092	20.2	0	0	0.126
3/3/07 9:00	900	-31.53	61.54	0.837	354.8	15.23	-10.16	0.023	2.792	-15.03	-15.57	-16.48	-17.14	0.092	20.19	0	0	0.115
3/3/07 10:00	1000	-28.2	54.02	0.574	315.6	17.07	-30.12	0.067	2.508	-14.43	-15.61	-16.52	-17.16	0.092	20.19	0	0	0.11
3/3/07 11:00	1100	-24.75	43.43	0.638	103.2	20.97	-64.69	0.1	2.246	-12.92	-15.65	-16.56	-17.13	0.092	20.19	0	0	0.106
3/3/07 12:00	1200	-20.27	32.83	0.851	79.5	7.01	-90.1	0.124	2.215	-10.69	-15.68	-16.57	-17.05	0.092	20.18	0	0	0.112
3/3/07 13:00	1300	-21.35	33.85	1.462	94.5	15.1	-102.5	0.137	2.246	-8.27	-15.7	-16.55	-16.93	0.092	20.2	0	0	0.128
3/3/07 14:00	1400	-23.66	44.46	2.191	148	8.74	-98.7	0.137	2.235	-6.298	-15.71	-16.51	-16.79	0.092	20.2	0	0	0.128
3/3/07 15:00	1500	-23.36	44.44	2.637	148.3	8.48	-74.3	0.127	2.139	-5.162	-15.71	-16.44	-16.65	0.092	20.19	0	0	0.128
3/3/07 16:00	1600	-22.71	40.71	1.727	148.9	12.71	-55.34	0.105	1.99	-4.951	-15.69	-16.37	-16.55	0.092	20.2	0	0	0.128
3/3/07 17:00	1700	-22.87	39.79	1.764	197.5	20.25	-16.72	0.068	1.975	-5.616	-15.67	-16.29	-16.49	0.092	20.2	0	0	0.129
3/3/07 18:00	1800	-24.18	46.18	1.506	184.3	14.87	8.34	0.026	1.586	-7.18	-15.64	-16.24	-16.49	0.092	20.21	0	0	0.132
3/3/07 19:00	1900	-26.63	50.52	1.535	89.4	36.97	4.719	0.002	0.994	-9.07	-15.62	-16.21	-16.55	0.092	20.21	0	0	0.132
3/3/07 20:00	2000	-28.04	55.83	1.894	37.04	7.58	-7.44	0	0.831	-10.63	-15.6	-16.21	-16.63	0.092	20.21	0	0	0.131
3/3/07 21:00	2100	-28.26	57.42	1.799	45.94	8.14	-5.109	0	1.219	-11.25	-15.59	-16.24	-16.7	0.092	20.21	0	0	0.131
3/3/07 22:00	2200	-29.1	60.97	1.44	57.9	10.75	0.804	0.001	0.337	-11.48	-15.59	-16.26	-16.75	0.092	20.21	0	0	0.131
3/3/07 23:00	2300	-28.8	62.14	1.777	85.3	7.12	8.24	0.001	0.355	-11.62	-15.6	-16.29	-16.78	0.092	20.21	0	0	0.131
3/4/07 0:00	2400	-29.31	63.24	1.868	43.43	7.6	-5.507	0	1.555	-12.09	-15.61	-16.32	-16.83	0.092	20.21	0	0	0.131
3/4/07 1:00	100	-29.72	63.93	1.359	52.54	9.29	2.627	0.001	0.114	-12.11	-15.63	-16.36	-16.88	0.092	20.2	0	0	0.125
3/4/07 2:00	200	-30.18	65.86	1.041	36.91	5.982	-1.718	0	0.136	-12.1	-15.64	-16.39	-16.91	0.092	20.2	0	0	0.125
3/4/07 3:00	300	-30.32	66.92	1.144	58.45	15.6	5.202	0	0	-12.36	-15.66	-16.42	-16.94	0.092	20.2	0	0	0.127
3/4/07 4:00	400	-30.56	68.9	0.904	52.8	9.56	0.166	0	0.11	-12.61	-15.68	-16.45	-16.99	0.092	20.2	0	0	0.126
3/4/07 5:00	500	-29.89	66.72	0.896	65.06	16.25	0.995	0	0	-12.61	-15.7	-16.48	-17.03	0.092	20.19	0	0	0.121
3/4/07 6:00	600	-30.4	65.76	1.061	75.9	24.47	10.33	0	0.059	-12.93	-15.72	-16.51	-17.07	0.092	20.19	0	0	0.13
3/4/07 7:00	700	-30.7	67.66	1.25	87.9	12.48	8.44	0	0.097	-13.34	-15.74	-16.55	-17.12	0.092	20.19	0	0	0.126
3/4/07 8:00	800	-30.51	67.77	1.243	83.8	15.58	1.245	0.002	3.376	-13.47	-15.77	-16.59	-17.17	0.092	20.19	0	0	0.129
3/4/07 9:00	900	-27.89	60.16	0.823	95.9	27.97	-11.55	0.029	2.37	-13.22	-15.79	-16.62	-17.21	0.092	20.18	0	0	0.121
3/4/07 10:00	1000	-26.71	56.55	1.357	112.5	7.58	-27.68	0.063	2.104	-11.76	-15.81	-16.65	-17.18	0.092	20.18	0	0	0.127
3/4/07 11:00	1100	-24.24	49.2	0.645	108.2	22.08	-62	0.095	2.016	-9.81	-15.83	-16.65	-17.11	0.092	20.18	0	0	0.124
3/4/07 12:00	1200	-24.56	49.43	0.46	293.4	28.65	-80.9	0.08	2.337	-7.85	-15.85	-16.63	-17	0.092	20.19	0	0	0.12
3/4/07 13:00	1300	-23.18	48.24	0.623	7.52	29.61	-88.7	0.082	2.46	-5.958	-15.85	-16.58	-16.86	0.092	20.19	0	0	0.124
3/4/07 14:00	1400	-19.82	42.5	0.329	115.8	25.76	-104.3	0.091	2.442	-3.845	-15.84	-16.52	-16.7	0.092	20.19	0	0	0.121
3/4/07 15:00	1500	-20.96	45.7	0.452	317.1	20.29	-70.7	0.071	2.458	-2.544	-15.82	-16.43	-16.53	0.092	20.19	0	0	0.13
3/4/07 16:00	1600	-22.53	50.82	0.823	278.6	13.48	-54.85	0.051	2.536	-2.41	-15.78	-16.34	-16.41	0.092	20.2	0	0	0.127

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/4/07 17:00	1700	-22.66	55.41	0.906	173.4	19.43	-32.16	0.031	2.562	-3.007	-15.74	-16.25	-16.33	0.092	20.21	0	0	0.131
3/4/07 18:00	1800	-24.03	64.04	1.006	151.9	11.64	-4.56	0.012	2.43	-4.219	-15.7	-16.18	-16.31	0.092	20.21	0	0	0.131
3/4/07 19:00	1900	-25.01	67.69	1.385	161.4	9.59	3.944	0.001	1.6	-5.814	-15.66	-16.13	-16.33	0.092	20.22	0	0	0.132
3/4/07 20:00	2000	-25.63	70.2	1.031	127	12.04	3.495	0	0.018	-7.09	-15.63	-16.11	-16.37	0.092	20.22	0	0	0.132
3/4/07 21:00	2100	-25.78	70.4	0.522	98	22.06	2.798	0	0	-7.56	-15.61	-16.11	-16.41	0.092	20.22	0	0	0.13
3/4/07 22:00	2200	-25.93	69.6	0.275	9.05	9.57	-0.909	0	0	-7.89	-15.59	-16.11	-16.43	0.093	20.22	0	0	0.13
3/4/07 23:00	2300	-26.2	71.3	0.673	291	16.16	0.385	0	0	-7.95	-15.58	-16.11	-16.45	0.093	20.22	0	0	0.132
3/5/07 0:00	2400	-26.11	71.7	0.713	284	18.35	-1.18	0	0	-7.8	-15.57	-16.11	-16.45	0.092	20.22	0	0	0.132
3/5/07 1:00	100	-26	73.4	0.417	243.6	23.27	-0.902	0	0	-7.56	-15.56	-16.11	-16.44	0.092	20.22	0	0	0.131
3/5/07 2:00	200	-25.86	72.6	0.776	278.6	20.47	-3.055	0	0	-7.15	-15.55	-16.11	-16.42	0.093	20.22	0	0	0.132
3/5/07 3:00	300	-25.82	74.2	0.681	275.7	19.33	-1.63	0	0	-6.839	-15.55	-16.1	-16.4	0.093	20.22	0	0	0.131
3/5/07 4:00	400	-25.56	76.8	0.376	279	46.08	-2.468	0	0	-6.49	-15.54	-16.08	-16.37	0.093	20.22	0	0	0.132
3/5/07 5:00	500	-25.43	77.7	0.778	321.1	51.06	-2.362	0	0.006	-6.229	-15.53	-16.06	-16.33	0.093	20.22	0	0	0.135
3/5/07 6:00	600	-24.58	77.7	0.911	308.9	26.01	-3.82	0	0	-6.032	-15.52	-16.04	-16.3	0.093	20.22	0	0	0.134
3/5/07 7:00	700	-22.82	75.8	1.529	185	34.17	-5.538	0	0.172	-5.892	-15.5	-16.01	-16.27	0.093	20.22	0	0	0.136
3/5/07 8:00	800	-21.96	73.6	3.605	160	13.04	-4.368	0.001	5.175	-5.796	-15.49	-15.99	-16.24	0.093	20.23	0	0	0.131
3/5/07 9:00	900	-21.45	73.4	4.209	150.6	22.06	-13.41	0.011	2.75	-5.663	-15.47	-15.96	-16.21	0.093	20.23	0	0	0.161
3/5/07 10:00	1000	-21.27	72.7	4.816	161.3	16.29	-18.21	0.024	2.505	-5.266	-15.45	-15.93	-16.16	0.093	20.23	0	0	0.137
3/5/07 11:00	1100	-21.07	71.5	7.31	165.8	9.2	11.59	0.121	1.108	-4.533	-15.43	-15.89	-16.1	0.093	20.24	0	0	0.126
3/5/07 12:00	1200	-20.84	74.2	7.1	166.6	8.74	11.71	0.15	0.903	-3.59	-15.41	-15.84	-16.02	0.093	20.24	0	0	0.181
3/5/07 13:00	1300	-20.26	69.09	5.993	160.8	11.25	16.82	0.191	0.885	-2.848	-15.38	-15.77	-15.93	0.093	20.24	0	0	0.137
3/5/07 14:00	1400	-18.77	64.25	2.87	149.5	49.4	20.89	0.214	0.867	-3.167	-15.34	-15.69	-15.89	0.093	20.25	0	0	0.132
3/5/07 15:00	1500	-18.13	63.11	3.519	160.7	46.46	8.38	0.162	0.873	-2.759	-15.3	-15.61	-15.83	0.093	20.26	0	0	0.132
3/5/07 16:00	1600	-18.66	71.4	4.373	165.6	15.15	4.611	0.091	0.907	-2.413	-15.26	-15.53	-15.76	0.093	20.26	0	0	0.129
3/5/07 17:00	1700	-18.62	73.5	4.98	162.8	13.49	3.133	0.062	0.904	-2.215	-15.21	-15.48	-15.7	0.093	20.26	0	0	0.151
3/5/07 18:00	1800	-18.8	69.44	6.895	161.8	10.05	-5.844	0.054	0.88	-2.216	-15.17	-15.44	-15.65	0.094	20.27	0	0	0.12
3/5/07 19:00	1900	-18.52	71.9	1.976	99.1	33.75	-3.12	0.002	1.021	-2.798	-15.14	-15.41	-15.62	0.094	20.27	0	0	0.119
3/5/07 20:00	2000	-18.66	75.3	0.761	349.9	35.37	-16.72	0	0.693	-3.165	-15.1	-15.39	-15.61	0.094	20.27	0	0	0.116
3/5/07 21:00	2100	-19.38	75.7	0.886	2.253	39.32	-35.7	0	0	-3.916	-15.08	-15.37	-15.61	0.094	20.28	0	0	0.117
3/5/07 22:00	2200	-19.72	73.2	0.435	323.9	47.42	-28.84	0	0	-5.95	-15.06	-15.37	-15.67	0.094	20.28	0	0	0.113
3/5/07 23:00	2300	-20.36	76.9	0.539	306.6	13.95	-3.812	0.001	0.366	-7.41	-15.04	-15.4	-15.76	0.094	20.28	0	0	0.118
3/6/07 0:00	2400	-19.73	81	0.456	317.3	20.55	1.261	0	0.404	-7.13	-15.04	-15.44	-15.82	0.094	20.27	0	0	0.125
3/6/07 1:00	100	-19.39	83.7	0.955	306.5	13.96	-0.269	0	0.508	-5.326	-15.05	-15.47	-15.78	0.093	20.26	0	0	0.13
3/6/07 2:00	200	-19.51	83.8	1.565	287.3	22.52	-0.684	0	0.577	-4.235	-15.05	-15.47	-15.71	0.093	20.26	0	0	0.134
3/6/07 3:00	300	-18.57	84.4	1.393	308.8	15.42	-0.765	0	0.54	-3.694	-15.05	-15.45	-15.65	0.094	20.27	0	0	0.141
3/6/07 4:00	400	-18.1	84.7	1.719	311.6	10.9	0.775	0	0.089	-3.249	-15.04	-15.43	-15.6	0.094	20.27	0	0	0.143
3/6/07 5:00	500	-17.94	84.7	1.566	315.4	11.18	0.926	0.001	0.122	-2.829	-15.02	-15.39	-15.54	0.094	20.28	0	0	0.143
3/6/07 6:00	600	-17.37	84.5	0.967	315.2	17.83	0.227	0.001	0.192	-2.472	-15	-15.36	-15.48	0.094	20.28	0	0	0.143
3/6/07 7:00	700	-16.86	83.6	0.785	321	14.01	-0.09	0	0.215	-2.174	-14.98	-15.32	-15.42	0.094	20.28	0	0	0.143
3/6/07 8:00	800	-16.81	82.7	1.315	314.4	11.1	-0.398	0.003	0.755	-1.876	-14.95	-15.28	-15.37	0.094	20.28	0	0	0.143
3/6/07 9:00	900	-16.33	83.1	0.676	9.34	26.31	-13.35	0.03	1.038	-1.562	-14.93	-15.23	-15.31	0.094	20.29	0	0	0.142
3/6/07 10:00	1000	-15.32	83.9	0.499	345.6	8.47	-30.24	0.061	1.113	-0.987	-14.9	-15.18	-15.24	0.094	20.29	0	0	0.142
3/6/07 11:00	1100	-14.74	83.7	1.008	295.2	18.35	-47.22	0.093	1.21	-0.375	-14.87	-15.13	-15.16	0.094	20.29	0	0	0.142
3/6/07 12:00	1200	-12.09	77.5	0.971	3.826	47.3	-112.5	0.147	1.847	0.75	-14.83	-15.07	-15.05	0.094	20.3	0	0	0.137
3/6/07 13:00	1300	-11.09	74	0.808	25.24	45.64	-100.9	0.138	1.771	1.457	-14.8	-15.01	-14.93	0.094	20.3	0	0	0.136
3/6/07 14:00	1400	-10.81	73.1	0.864	151.8	56.98	-83.9	0.142	1.401	1.47	-14.75	-14.94	-14.84	0.094	20.31	0	0	0.141
3/6/07 15:00	1500	-11.32	74.4	1.042	117	57.34	-63.46	0.131	1.257	1.504	-14.71	-14.87	-14.77	0.095	20.31	0	0	0.14
3/6/07 16:00	1600	-11.14	75.6	0.634	9.37	30.15	-33.06	0.073	1.146	1.377	-14.66	-14.8	-14.7	0.094	20.31	0	0	0.143
3/6/07 17:00	1700	-11.41	84	1.202	282.1	21.38	-16.48	0.042	1.179	1.289	-14.61	-14.74	-14.64	0.095	20.32	0	0	0.147
3/6/07 18:00	1800	-11.16	85.9	0.957	172.5	24.5	-7.12	0.014	1.206	1.179	-14.57	-14.68	-14.59	0.095	20.32	0	0	0.146

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/6/07 19:00	1900	-10.31	83.9	1.045	125.9	59.45	-1.653	0.001	1.395	1.032	-14.52	-14.63	-14.54	0.095	20.32	0	0	0.149
3/6/07 20:00	2000	-10.06	82.7	1.116	350.6	49.6	-2.373	0	1.054	0.861	-14.47	-14.57	-14.49	0.095	20.33	0	0	0.136
3/6/07 21:00	2100	-9.51	85.7	1.336	294.9	40.94	-2.246	0	0	0.86	-14.43	-14.52	-14.45	0.095	20.33	0	0	0.146
3/6/07 22:00	2200	-9.97	84.1	1.687	309.3	44.97	-6.107	0	0	0.966	-14.39	-14.47	-14.4	0.095	20.34	0	0	0.144
3/6/07 23:00	2300	-10.16	84	1.55	329.3	46.25	-14.45	0	0	0.762	-14.35	-14.42	-14.37	0.095	20.34	0	0	0.138
3/7/07 0:00	2400	-9.71	84.4	1.121	83.5	53.06	-12.84	0	0	-0.075	-14.3	-14.38	-14.36	0.095	20.35	0	0	0.139
3/7/07 1:00	100	-10.3	85.7	1.446	67.12	35.99	-11.5	0	0	-1.007	-14.27	-14.35	-14.38	0.095	20.35	0	0	0.143
3/7/07 2:00	200	-8.17	79.1	1.875	128.3	46.34	-14.62	0	0	-1.47	-14.23	-14.33	-14.4	0.095	20.35	0	0	0.144
3/7/07 3:00	300	-6.675	76.1	6.482	174	8.63	-20.83	0	0	-1.18	-14.21	-14.32	-14.39	0.095	20.35	0	0	0.167
3/7/07 4:00	400	-6.806	74.3	6.501	175.2	8.08	-23.26	0	0	0.019	-14.19	-14.31	-14.34	0.095	20.35	0	0	0.14
3/7/07 5:00	500	-6.917	74.7	6.85	171.7	7.71	-20.77	0	0	0.909	-14.16	-14.27	-14.26	0.095	20.35	0	0	0.143
3/7/07 6:00	600	-7.06	74.7	6.617	173.1	8.83	-20.52	0	0	1.369	-14.13	-14.21	-14.18	0.096	20.36	0	0	0.139
3/7/07 7:00	700	-6.858	73.6	5.386	176.5	10.05	-19.16	0	0	1.595	-14.09	-14.14	-14.11	0.096	20.36	0	0	0.14
3/7/07 8:00	800	-6.721	72.3	5.427	175.4	8.72	-29.48	0.005	2.282	1.719	-14.05	-14.07	-14.04	0.096	20.37	0	0	0.139
3/7/07 9:00	900	-6.699	71.9	6.31	175.3	8.71	-28.41	0.055	0.884	1.782	-14	-14	-13.98	0.096	20.37	0	0	0.138
3/7/07 10:00	1000	-5.917	68.4	6.584	174.5	8.68	-22.7	0.222	0.845	2.453	-13.96	-13.94	-13.91	0.096	20.38	0	0	0.136
3/7/07 11:00	1100	-5.358	63.54	5.982	181.6	10.04	-37.22	0.225	0.842	3.37	-13.91	-13.86	-13.8	0.096	20.38	0	0	0.136
3/7/07 12:00	1200	-5.567	64.3	6.171	176.9	9.18	-14.86	0.241	0.833	3.789	-13.86	-13.77	-13.7	0.096	20.39	0	0	0.131
3/7/07 13:00	1300	-5.359	61.92	5.178	173.4	8.32	-17.79	0.293	0.827	4.442	-13.8	-13.68	-13.58	0.096	20.39	0	0	0.131
3/7/07 14:00	1400	-3.655	52.86	5.033	180.9	11.5	-6.872	0.396	0.811	5.589	-13.74	-13.59	-13.44	0.097	20.41	0	0	0.13
3/7/07 15:00	1500	-3.504	52.29	5.542	169.4	9.25	-17.37	0.353	0.811	6.328	-13.67	-13.5	-13.28	0.097	20.42	0	0	0.128
3/7/07 16:00	1600	-3.135	47.07	5.297	179	11.54	-32.85	0.265	0.821	6.385	-13.6	-13.4	-13.15	0.097	20.41	0	0	0.129
3/7/07 17:00	1700	-3.876	50.61	5.527	169.4	7.84	-45.74	0.171	0.878	5.808	-13.53	-13.31	-13.05	0.097	20.42	0	0	0.126
3/7/07 18:00	1800	-4.859	55.98	5.169	166	8.02	-53.21	0.067	1.071	4.614	-13.46	-13.24	-13.01	0.097	20.43	0	0	0.129
3/7/07 19:00	1900	-6.055	60.69	4.173	160.4	8.2	-58.67	0.002	1.41	3.038	-13.4	-13.19	-13.01	0.097	20.44	0	0	0.128
3/7/07 20:00	2000	-6.542	62.25	1.899	146	31.2	-44.01	0	0.971	1.66	-13.35	-13.18	-13.05	0.097	20.44	0	0	0.127
3/7/07 21:00	2100	-6.352	61.69	1.765	144.5	35.92	-39.67	0	0.829	0.341	-13.31	-13.17	-13.12	0.097	20.44	0	0	0.123
3/7/07 22:00	2200	-7.66	67.48	1.149	139.5	36.65	-36.18	0	0.222	-0.747	-13.28	-13.2	-13.19	0.097	20.43	0	0	0.126
3/7/07 23:00	2300	-9.04	73.9	0.723	112.6	55.01	-27.47	0	2.91	-2.066	-13.26	-13.23	-13.28	0.097	20.44	0	0	0.128
3/8/07 0:00	2400	-9.38	78.1	0.723	72.8	46.26	-11.51	0	3.638	-3.152	-13.25	-13.28	-13.37	0.097	20.43	0	0	0.125
3/8/07 1:00	100	-9.16	79.8	0.921	48.98	40.55	-7.33	0	1.395	-3.053	-13.26	-13.34	-13.44	0.097	20.43	0	0	0.128
3/8/07 2:00	200	-8.78	86.9	0.823	5.303	31.47	0.68	0	0.508	-1.938	-13.27	-13.38	-13.44	0.097	20.43	0	0	0.121
3/8/07 3:00	300	-9.56	91	0.852	89.8	37.54	-0.075	0	0.425	-0.343	-13.28	-13.39	-13.39	0.097	20.43	0	0	0.13
3/8/07 4:00	400	-9.04	91	0.372	69.5	19.11	-2.375	0	1.646	0.484	-13.27	-13.37	-13.33	0.097	20.43	0	0	0.126
3/8/07 5:00	500	-8.55	87.3	0.417	218.5	57.54	-14.92	0	1.498	0.808	-13.26	-13.33	-13.28	0.097	20.42	0	0	0.12
3/8/07 6:00	600	-10.17	85.8	0.686	85	45.26	-31.11	0	0	0.185	-13.25	-13.3	-13.26	0.097	20.42	0	0	0.115
3/8/07 7:00	700	-12.58	87.7	0.969	20.48	25.09	-27.22	0	0	-2.033	-13.23	-13.29	-13.32	0.097	20.44	0	0	0.119
3/8/07 8:00	800	-12.24	82.4	1.386	39.02	16.66	-34.17	0.005	2.661	-4.117	-13.22	-13.32	-13.43	0.097	20.42	0	0	0.124
3/8/07 9:00	900	-9.26	72.3	1.067	69.56	23.16	-46.41	0.112	0.89	-4.804	-13.22	-13.38	-13.53	0.097	20.43	0	0	0.116
3/8/07 10:00	1000	-7.37	66.17	1.328	138.7	22.86	-62.51	0.162	0.781	-4.11	-13.23	-13.44	-13.57	0.097	20.42	0	0	0.121
3/8/07 11:00	1100	-7.31	65.08	2.661	149.4	11.7	-101.6	0.276	0.827	-2.902	-13.26	-13.48	-13.58	0.097	20.42	0	0	0.123
3/8/07 12:00	1200	-5.847	58.12	2.904	153.7	10.68	-128.2	0.363	0.843	-0.019	-13.27	-13.48	-13.48	0.097	20.42	0	0	0.123
3/8/07 13:00	1300	-4.693	53.38	3.279	165.1	9.83	-90.7	0.368	0.841	2.551	-13.27	-13.44	-13.31	0.097	20.42	0	0	0.126
3/8/07 14:00	1400	-4.783	53.39	3.134	166.1	10.01	-12.9	0.283	0.846	4.06	-13.26	-13.36	-13.14	0.097	20.42	0	0	0.126
3/8/07 15:00	1500	-5.088	54.36	3.403	154.5	12.62	-10.64	0.247	0.85	4.562	-13.22	-13.27	-13	0.097	20.42	0	0	0.126
3/8/07 16:00	1600	-5.67	55.86	2.978	135.5	11.3	-27.33	0.155	0.867	4.383	-13.18	-13.18	-12.9	0.097	20.43	0	0	0.126
3/8/07 17:00	1700	-5.182	55.62	3.797	105.8	10.35	-28.17	0.161	0.883	3.627	-13.13	-13.1	-12.84	0.097	20.44	0	0	0.125
3/8/07 18:00	1800	-6.186	60.42	3.843	83.4	9.78	-11.03	0.034	0.905	2.663	-13.08	-13.04	-12.81	0.098	20.45	0	0	0.129
3/8/07 19:00	1900	-6.969	63.86	2.873	94.1	11.64	-25.85	0.003	1.098	1.977	-13.04	-12.99	-12.81	0.098	20.45	0	0	0.129
3/8/07 20:00	2000	-7.84	74.7	2.446	93.9	12.1	-29.02	0	0.016	1.361	-13	-12.95	-12.8	0.098	20.46	0	0	0.129

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/8/07 21:00	2100	-8.11	72.6	2.979	88.4	12.52	-49.87	0	0	0.732	-12.96	-12.93	-12.82	0.098	20.46	0	0	0.129
3/8/07 22:00	2200	-8.53	69.92	2.552	103.1	14.7	-48.63	0	0	-0.181	-12.93	-12.92	-12.85	0.098	20.46	0	0	0.127
3/8/07 23:00	2300	-8.37	67.13	4.131	94.6	12.69	-56.92	0	0	-1.292	-12.91	-12.93	-12.9	0.098	20.46	0	0	0.126
3/9/07 0:00	2400	-8.87	68.56	3.08	92.8	19.1	-50.46	0	0	-1.35	-12.9	-12.94	-12.94	0.098	20.45	0	0	0.125
3/9/07 1:00	100	-9.29	70.6	3.447	88.8	11.04	-50.31	0	0	-1.664	-12.89	-12.96	-12.97	0.098	20.45	0	0	0.13
3/9/07 2:00	200	-8.93	71.3	4.569	75.9	9.74	-44	0	0	-1.797	-12.89	-12.98	-13	0.098	20.45	0	0	0.129
3/9/07 3:00	300	-8.96	72.1	3.433	83.6	11.28	-44.86	0	0.264	-1.28	-12.89	-12.99	-13	0.098	20.45	0	0	0.129
3/9/07 4:00	400	-8.58	71.4	3.109	89.1	13.08	-30.05	0	0.299	-1.132	-12.88	-13	-12.99	0.098	20.45	0	0	0.13
3/9/07 5:00	500	-8.6	73.4	2.556	87.6	38.75	-19.51	0	1.085	-0.911	-12.88	-12.99	-12.98	0.098	20.45	0	0	0.128
3/9/07 6:00	600	-8.71	74.9	3.037	85.2	33.47	-25.44	0	2.352	-0.486	-12.87	-12.98	-12.96	0.098	20.45	0	0	0.128
3/9/07 7:00	700	-8.32	75.4	4.269	79.9	12.17	-10.07	0	0.903	-0.181	-12.86	-12.96	-12.93	0.098	20.45	0	0	0.129
3/9/07 8:00	800	-8.23	74.8	3.55	68.36	12.84	-14.2	0.007	1.239	0.397	-12.85	-12.94	-12.89	0.098	20.46	0	0	0.128
3/9/07 9:00	900	-7.97	74.9	4.084	92.4	16.98	-5.798	0.109	0.849	1.131	-12.84	-12.9	-12.83	0.098	20.46	0	0	0.123
3/9/07 10:00	1000	-8.34	74.4	1.826	144.4	41.06	4.471	0.154	0.833	2.256	-12.81	-12.85	-12.73	0.098	20.46	0	0	0.125
3/9/07 11:00	1100	-7.59	72.5	3.1	161	11.79	12.65	0.182	0.839	3.321	-12.79	-12.79	-12.63	0.098	20.47	0	0	0.127
3/9/07 12:00	1200	-7.67	73.8	3.198	143.1	13.96	11.25	0.186	0.849	4.132	-12.75	-12.73	-12.53	0.098	20.47	0	0	0.127
3/9/07 13:00	1300	-8.29	79.1	3.435	159.4	10.76	10.43	0.15	0.875	4.565	-12.71	-12.65	-12.42	0.098	20.48	0	0	0.127
3/9/07 14:00	1400	-8.22	74.9	3.781	159.3	10.03	14.92	0.201	0.867	4.922	-12.66	-12.58	-12.33	0.098	20.49	0	0	0.127
3/9/07 15:00	1500	-8.66	77.6	4.368	163.9	8.58	9.85	0.159	0.869	5.028	-12.61	-12.5	-12.24	0.099	20.5	0	0	0.127
3/9/07 16:00	1600	-9	79.1	5.083	168.7	8.71	7.55	0.143	0.864	4.727	-12.56	-12.43	-12.18	0.099	20.5	0	0	0.128
3/9/07 17:00	1700	-9.24	79.8	4.067	170.2	10.73	0.192	0.083	0.879	4.003	-12.51	-12.37	-12.14	0.099	20.51	0	0	0.128
3/9/07 18:00	1800	-9.6	80.8	3.615	169.1	9.38	-6.947	0.036	0.891	3.005	-12.47	-12.32	-12.14	0.099	20.52	0	0	0.128
3/9/07 19:00	1900	-10.25	79	2.532	187.5	29.49	-17.33	0.003	1.945	1.896	-12.42	-12.29	-12.16	0.099	20.52	0	0	0.127
3/9/07 20:00	2000	-10.7	79	1.317	189.5	54.12	-25.48	0	0	0.868	-12.39	-12.27	-12.19	0.099	20.52	0	0	0.127
3/9/07 21:00	2100	-11.46	80.1	1.52	149.7	52.19	-24.3	0	0	-0.336	-12.36	-12.28	-12.25	0.099	20.52	0	0	0.127
3/9/07 22:00	2200	-12.04	79.5	1.965	49.74	33.59	-15.74	0	1.026	-1.392	-12.34	-12.3	-12.33	0.099	20.52	0	0	0.126
3/9/07 23:00	2300	-12.64	79.3	1.996	142.4	18.28	-38.6	0	0	-1.598	-12.34	-12.34	-12.38	0.099	20.51	0	0	0.127
3/10/07 0:00	2400	-13.61	81	0.855	142.2	23.48	-31.08	0	0	-2.706	-12.34	-12.38	-12.45	0.099	20.51	0	0	0.118
3/10/07 1:00	100	-14.39	82.9	0.761	263.4	49.89	-7.95	0	1.109	-4.553	-12.34	-12.43	-12.56	0.099	20.5	0	0	0.124
3/10/07 2:00	200	-14.31	84	1.604	148.8	29.06	-8.9	0	1.051	-4.777	-12.36	-12.51	-12.66	0.099	20.5	0	0	0.125
3/10/07 3:00	300	-14.37	86.3	0.518	121.6	30.8	-1.629	0	0.101	-3.699	-12.39	-12.57	-12.69	0.099	20.49	0	0	0.129
3/10/07 4:00	400	-14.79	86.7	1.375	115.2	16.23	-1.99	0	0	-2.811	-12.41	-12.6	-12.68	0.098	20.49	0	0	0.134
3/10/07 5:00	500	-15	86.2	1.882	137	8.83	-2.509	0	0	-2.331	-12.43	-12.61	-12.67	0.098	20.49	0	0	0.138
3/10/07 6:00	600	-15.31	86.6	1.751	116.1	12.93	-2.645	0	0	-2.149	-12.44	-12.62	-12.66	0.098	20.49	0	0	0.14
3/10/07 7:00	700	-15.82	86.4	1.198	84.9	18.25	-7.08	0	0	-2.15	-12.45	-12.62	-12.66	0.098	20.49	0	0	0.138
3/10/07 8:00	800	-16.89	85.1	1.381	91.6	11.97	-25.13	0.007	2.165	-2.336	-12.45	-12.62	-12.67	0.098	20.49	0	0	0.134
3/10/07 9:00	900	-16.02	81	1.572	97.6	10.54	-40.9	0.045	1.982	-3.181	-12.45	-12.63	-12.7	0.098	20.48	0	0	0.124
3/10/07 10:00	1000	-14.37	75	1.905	101.7	9.75	-63.07	0.071	2.763	-4.12	-12.46	-12.65	-12.76	0.098	20.49	0	0	0.132
3/10/07 11:00	1100	-12.45	72.4	1.402	120.7	21.58	-104.5	0.151	2.005	-4.071	-12.47	-12.68	-12.81	0.098	20.48	0	0	0.128
3/10/07 12:00	1200	-11.73	68.84	2.421	157.5	7.72	-110	0.345	0.976	-3.165	-12.48	-12.7	-12.81	0.098	20.48	0	0	0.136
3/10/07 13:00	1300	-10.92	64.98	2.409	150.8	15.23	-121.9	0.434	0.831	-1.899	-12.49	-12.71	-12.77	0.098	20.48	0	0	0.135
3/10/07 14:00	1400	-10.49	59.6	3.461	155.7	17.18	-53.85	0.43	0.834	-0.504	-12.5	-12.69	-12.7	0.098	20.48	0	0	0.135
3/10/07 15:00	1500	-10.18	58.77	3.797	168.5	8.22	-22.94	0.381	0.842	0.524	-12.49	-12.65	-12.62	0.098	20.48	0	0	0.135
3/10/07 16:00	1600	-9.88	55.53	3.528	167.7	8.4	-36.27	0.302	0.848	0.86	-12.48	-12.61	-12.55	0.098	20.48	0	0	0.136
3/10/07 17:00	1700	-10.72	58.44	4.308	161.4	9.76	-45.48	0.201	0.894	0.582	-12.46	-12.56	-12.51	0.098	20.49	0	0	0.131
3/10/07 18:00	1800	-12.3	63.02	3.402	161.2	11.95	-44.36	0.055	0.984	-0.266	-12.44	-12.53	-12.5	0.099	20.49	0	0	0.142
3/10/07 19:00	1900	-12.79	65.41	3.294	127.3	30.91	-37.75	0.005	1.694	-1.535	-12.42	-12.52	-12.53	0.099	20.5	0	0	0.132
3/10/07 20:00	2000	-12.78	65.65	4.073	132.3	13.56	-44.37	0	0	-2.56	-12.41	-12.53	-12.58	0.099	20.49	0	0	0.132
3/10/07 21:00	2100	-13	65.15	2.416	130.8	24.14	-35.54	0	0	-2.891	-12.4	-12.55	-12.62	0.098	20.49	0	0	0.129
3/10/07 22:00	2200	-12.89	62.65	2.366	111.7	26.68	-38.88	0	0	-3.295	-12.4	-12.57	-12.66	0.098	20.49	0	0	0.131

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/10/07 23:00	2300	-13.18	62.29	1.568	34.4	52.85	-28.01	0	1.128	-3.68	-12.41	-12.6	-12.7	0.098	20.49	0	0	0.132
3/11/07 0:00	2400	-12.93	60.48	2.727	76.4	37.63	-28.66	0	0	-3.915	-12.42	-12.64	-12.74	0.098	20.48	0	0	0.133
3/11/07 1:00	100	-13.07	62.86	4.559	79.4	13.08	-23.08	0	0.172	-3.675	-12.43	-12.68	-12.76	0.098	20.48	0	0	0.13
3/11/07 2:00	200	-13.25	65.42	5.941	79.1	11.19	-13.74	0	0.267	-3.128	-12.45	-12.7	-12.75	0.098	20.48	0	0	0.127
3/11/07 3:00	300	-12.75	67.01	5.429	86.4	12.37	-19.1	0	1.083	-2.619	-12.46	-12.71	-12.74	0.098	20.48	0	0	0.127
3/11/07 4:00	400	-12.01	67.32	4.497	105.3	14.06	-14.93	0	0.124	-2.28	-12.46	-12.7	-12.72	0.098	20.48	0	0	0.128
3/11/07 5:00	500	-12.13	69.6	3.312	139.5	15.75	-12.96	0	0	-1.973	-12.47	-12.69	-12.7	0.098	20.48	0	0	0.129
3/11/07 6:00	600	-12.24	72.1	3.439	153.3	13.44	-7.27	0	0.028	-1.836	-12.46	-12.67	-12.68	0.098	20.48	0	0	0.128
3/11/07 7:00	700	-12.5	76	4.615	160.9	9.87	-5.466	0	1.283	-1.637	-12.46	-12.66	-12.66	0.098	20.48	0	0	0.128
3/11/07 8:00	800	-12.28	72.4	5.135	167.6	9.33	-9.29	0.011	1.069	-1.403	-12.45	-12.64	-12.64	0.098	20.48	0	0	0.128
3/11/07 9:00	900	-12.27	72.6	4.075	175.6	11.5	-4.08	0.044	0.886	-1.003	-12.44	-12.62	-12.61	0.098	20.48	0	0	0.128
3/11/07 10:00	1000	-12.15	73.9	4.595	171.4	7.86	2.02	0.087	0.887	-0.487	-12.43	-12.59	-12.57	0.098	20.49	0	0	0.127
3/11/07 11:00	1100	-11.65	74.8	3.81	179.8	10.86	15.18	0.215	0.863	0.678	-12.42	-12.56	-12.5	0.098	20.49	0	0	0.126
3/11/07 12:00	1200	-10.66	69.85	1.887	208.1	31.9	11.46	0.234	0.854	2.238	-12.4	-12.52	-12.38	0.099	20.5	0	0	0.124
3/11/07 13:00	1300	-8.84	60.59	1.102	36.15	57.15	10.89	0.282	0.852	3.078	-12.38	-12.47	-12.27	0.099	20.5	0	0	0.121
3/11/07 14:00	1400	-6.29	51.71	2.023	119.9	24.43	12.14	0.455	0.831	4.704	-12.35	-12.4	-12.14	0.099	20.51	0	0	0.124
3/11/07 15:00	1500	-7.16	53.89	3.494	174.4	14.31	-9.23	0.41	0.829	5.691	-12.31	-12.33	-12	0.099	20.51	0	0	0.124
3/11/07 16:00	1600	-7.21	53.52	3.138	170.6	14.78	-31.02	0.272	0.843	4.991	-12.27	-12.25	-11.92	0.099	20.52	0	0	0.125
3/11/07 17:00	1700	-7.79	56.27	3.856	165.4	8.31	-40.8	0.198	0.874	3.469	-12.22	-12.19	-11.9	0.099	20.53	0	0	0.124
3/11/07 18:00	1800	-8.79	55.4	2.462	176	19.73	-32.23	0.051	0.967	1.702	-12.18	-12.15	-11.93	0.099	20.52	0	0	0.128
3/11/07 19:00	1900	-9.56	58.22	1.477	153.7	25.06	-14.62	0.006	1.884	-0.022	-12.14	-12.14	-12	0.099	20.52	0	0	0.126
3/11/07 20:00	2000	-9.76	59.91	2.029	150.6	9.55	-17.17	0	0.536	-0.994	-12.12	-12.14	-12.06	0.099	20.53	0	0	0.128
3/11/07 21:00	2100	-10.06	60.67	1.648	127	21.74	-19	0	0	-1.191	-12.1	-12.15	-12.1	0.099	20.53	0	0	0.128
3/11/07 22:00	2200	-10.65	60.92	0.951	89.2	24.42	-23.39	0	0.591	-1.551	-12.09	-12.16	-12.13	0.099	20.53	0	0	0.129
3/11/07 23:00	2300	-10.95	62.29	0.896	104.1	32.7	-26.7	0	1.434	-2.565	-12.08	-12.17	-12.19	0.099	20.52	0	0	0.122
3/12/07 0:00	2400	-11.86	65.7	1.261	53.07	14.64	-26.79	0	1.195	-3.561	-12.08	-12.2	-12.26	0.099	20.52	0	0	0.122
3/12/07 1:00	100	-13.48	70.3	1.108	48.53	14.18	-31.52	0	0.421	-4.59	-12.09	-12.24	-12.34	0.099	20.52	0	0	0.119
3/12/07 2:00	200	-13.05	68.28	1.495	58.67	12.77	-28.9	0	2.525	-6.187	-12.1	-12.3	-12.46	0.099	20.52	0	0	0.126
3/12/07 3:00	300	-13.86	70.6	1.557	52.06	10	-33.84	0	1.028	-6.89	-12.13	-12.38	-12.57	0.099	20.51	0	0	0.119
3/12/07 4:00	400	-14.99	75.6	1.242	59.26	9.87	-31.35	0	1.299	-7.26	-12.16	-12.46	-12.66	0.099	20.5	0	0	0.12
3/12/07 5:00	500	-15.43	78.5	1.022	52.81	11.91	-29.67	0	0.61	-8.05	-12.19	-12.53	-12.76	0.099	20.5	0	0	0.122
3/12/07 6:00	600	-15.15	78.1	0.792	58.73	15.91	-16.38	0	2.975	-8.82	-12.23	-12.62	-12.87	0.098	20.49	0	0	0.119
3/12/07 7:00	700	-14.55	77.6	0.684	84.2	20.15	-13.48	0	2.339	-8.84	-12.28	-12.7	-12.96	0.098	20.48	0	0	0.124
3/12/07 8:00	800	-12.98	74.1	1.112	97.8	18.61	4.04	0.017	0.854	-8.08	-12.33	-12.78	-13.01	0.098	20.47	0	0	0.127
3/12/07 9:00	900	-11.62	71.6	0.56	160.5	12.14	-2.529	0.068	0.86	-5.756	-12.38	-12.83	-12.98	0.098	20.46	0	0	0.125
3/12/07 10:00	1000	-11.03	74.3	1.252	91.6	16.39	5.435	0.12	0.858	-3.255	-12.41	-12.84	-12.88	0.098	20.46	0	0	0.126
3/12/07 11:00	1100	-10.48	75.6	1.61	333.1	16.59	11.66	0.168	0.858	-1.259	-12.43	-12.81	-12.76	0.098	20.46	0	0	0.124
3/12/07 12:00	1200	-9.43	71.4	2.407	305.7	12.78	31.88	0.352	0.847	1.298	-12.44	-12.76	-12.6	0.098	20.47	0	0	0.124
3/12/07 13:00	1300	-8.47	68.04	3.979	280.1	12.87	53.59	0.566	0.834	5.042	-12.43	-12.68	-12.36	0.098	20.47	0	0	0.125
3/12/07 14:00	1400	-8.76	70.7	4.501	286.9	12.04	53.8	0.522	0.835	7.47	-12.4	-12.57	-12.1	0.098	20.49	0	0	0.124
3/12/07 15:00	1500	-8.94	71.5	3.435	289.1	13.47	33.59	0.338	0.846	8.02	-12.35	-12.45	-11.89	0.099	20.5	0	0	0.125
3/12/07 16:00	1600	-8.89	69.96	2.567	287.5	18.92	11.89	0.203	0.85	6.89	-12.3	-12.34	-11.77	0.099	20.51	0	0	0.126
3/12/07 17:00	1700	-9.23	69.61	3.098	274.8	13.9	2.284	0.106	0.869	4.764	-12.24	-12.25	-11.74	0.099	20.52	0	0	0.126
3/12/07 18:00	1800	-9.34	69.7	2.514	267	12.56	-5.553	0.059	0.865	3.234	-12.18	-12.18	-11.74	0.099	20.52	0	0	0.126
3/12/07 19:00	1900	-9.91	76.3	1.822	227.4	16.43	-12.36	0.007	1.411	1.692	-12.13	-12.13	-11.77	0.099	20.53	0	0	0.125
3/12/07 20:00	2000	-10.51	79.8	0.821	161.5	32.06	-15.74	0	2.067	0.633	-12.09	-12.09	-11.81	0.099	20.52	0	0	0.125
3/12/07 21:00	2100	-11.04	83	1.253	167.2	8.92	-14.42	0	0	-0.419	-12.05	-12.07	-11.87	0.1	20.54	0	0	0.126
3/12/07 22:00	2200	-11.84	86.4	1.534	196.7	12.21	-12	0	0.703	-1.028	-12.03	-12.06	-11.91	0.099	20.53	0	0	0.124
3/12/07 23:00	2300	-12.96	88.7	0.716	233.2	35.21	-14.07	0	0.169	-1.472	-12.01	-12.06	-11.96	0.099	20.53	0	0	0.122
3/13/07 0:00	2400	-15.28	89.3	0.377	267	25.18	-32.7	0	0	-2.06	-11.99	-12.06	-12	0.099	20.53	0	0	0.125

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/13/07 1:00	100	-16.25	87.1	0.556	20.45	24.11	-20.16	0	1.282	-4.225	-11.98	-12.07	-12.1	0.1	20.54	0	0	0.122
3/13/07 2:00	200	-15.5	89.4	0.729	84.7	55.06	-10.06	0	3.747	-5.934	-11.98	-12.1	-12.24	0.099	20.53	0	0	0.124
3/13/07 3:00	300	-16.05	88.4	0.625	285.2	36.66	-14.47	0	0.184	-5.817	-11.98	-12.15	-12.33	0.099	20.52	0	0	0.118
3/13/07 4:00	400	-16.19	88.8	0.701	289	24.91	-4.943	0	2.669	-5.347	-12	-12.19	-12.37	0.099	20.52	0	0	0.121
3/13/07 5:00	500	-16.33	87.9	0.374	283.2	28.15	-6.359	0	0.019	-4.923	-12.01	-12.23	-12.4	0.099	20.52	0	0	0.117
3/13/07 6:00	600	-16.01	87.4	0.247	229.2	28.21	-2.436	0	0.492	-4.331	-12.03	-12.26	-12.41	0.099	20.52	0	0	0.119
3/13/07 7:00	700	-16.03	87.1	0.549	196.7	30.02	-2.348	0	1.468	-3.886	-12.05	-12.28	-12.41	0.099	20.52	0	0	0.121
3/13/07 8:00	800	-16.26	87	0.591	309.4	32.11	-8.27	0.01	1.542	-3.494	-12.06	-12.29	-12.41	0.099	20.51	0	0	0.111
3/13/07 9:00	900	-16.06	86.4	0.789	285.2	28.52	-13.36	0.042	1.167	-3.078	-12.07	-12.3	-12.39	0.099	20.52	0	0	0.119
3/13/07 10:00	1000	-15.81	85.8	0.836	314.5	39.96	-30.85	0.093	1.189	-2.251	-12.07	-12.3	-12.36	0.099	20.51	0	0	0.116
3/13/07 11:00	1100	-13.76	84.8	0.623	108.4	38.88	-52.34	0.132	1.196	-1.002	-12.07	-12.29	-12.3	0.099	20.51	0	0	0.119
3/13/07 12:00	1200	-12.1	74.6	1.266	316.4	28.22	-99.2	0.251	1.169	0.449	-12.08	-12.27	-12.2	0.099	20.52	0	0	0.123
3/13/07 13:00	1300	-11.53	68.64	0.78	323.3	14.97	-114.2	0.268	1.106	1.93	-12.07	-12.24	-12.08	0.099	20.52	0	0	0.123
3/13/07 14:00	1400	-10.61	64.34	0.914	294.5	13.19	-118.8	0.316	1.002	2.686	-12.06	-12.2	-11.97	0.099	20.52	0	0	0.123
3/13/07 15:00	1500	-11.05	67.28	1.102	299.8	12.46	-80.5	0.245	0.99	2.65	-12.04	-12.15	-11.89	0.099	20.52	0	0	0.126
3/13/07 16:00	1600	-12.61	75.2	1.419	280.8	11.76	-43.56	0.162	1	1.927	-12.01	-12.1	-11.85	0.099	20.53	0	0	0.13
3/13/07 17:00	1700	-13.38	79.3	1.513	273	11.26	-34.51	0.126	1.049	1.202	-11.98	-12.06	-11.83	0.1	20.54	0	0	0.132
3/13/07 18:00	1800	-15.04	84.4	2.055	274.7	8.12	-14.6	0.054	1.008	0.446	-11.95	-12.04	-11.84	0.099	20.53	0	0	0.13
3/13/07 19:00	1900	-16.97	87.8	1.4	277.2	9.43	-8.37	0.01	1.216	-1.099	-11.93	-12.02	-11.88	0.099	20.53	0	0	0.129
3/13/07 20:00	2000	-17.11	87.8	0.652	131.7	22.4	-10.15	0	0	-2.753	-11.92	-12.02	-11.97	0.099	20.53	0	0	0.128
3/13/07 21:00	2100	-17.02	86.3	0.162	183.6	14.91	-2.532	0	1.567	-3.909	-11.91	-12.03	-12.06	0.1	20.54	0	0	0.129
3/13/07 22:00	2200	-17.44	85.7	0.741	289.7	20.25	-1.825	0	0	-4.064	-11.9	-12.05	-12.12	0.1	20.54	0	0	0.132
3/13/07 23:00	2300	-17.84	85.5	0.761	299.6	14.49	-3.771	0	0	-3.838	-11.9	-12.07	-12.15	0.1	20.54	0	0	0.128
3/14/07 0:00	2400	-18.63	84.8	0.618	271.9	7.96	-3.786	0	0	-3.835	-11.91	-12.09	-12.18	0.099	20.53	0	0	0.128
3/14/07 1:00	100	-19.67	84	0.394	298.4	4.795	-8.13	0	0	-4.16	-11.91	-12.11	-12.21	0.099	20.53	0	0	0.131
3/14/07 2:00	200	-19.8	84.1	0.834	294.2	4.288	-4.102	0	0	-5.285	-11.92	-12.13	-12.28	0.099	20.53	0	0	0.132
3/14/07 3:00	300	-20.52	83.3	0.61	305.2	11.54	-6.229	0	0	-5.688	-11.93	-12.16	-12.35	0.099	20.53	0	0	0.128
3/14/07 4:00	400	-20.22	83.4	0.378	323.2	16.31	-4.261	0	0	-5.802	-11.95	-12.19	-12.4	0.099	20.52	0	0	0.133
3/14/07 5:00	500	-20.38	83.2	0.379	280.7	16.69	-2.99	0	0	-5.8	-11.96	-12.22	-12.45	0.099	20.52	0	0	0.139
3/14/07 6:00	600	-20.41	82.9	0.635	288.6	6.332	-1.527	0	0	-5.609	-11.98	-12.25	-12.48	0.099	20.52	0	0	0.139
3/14/07 7:00	700	-20.7	83	0.227	98.1	10.09	-4.721	0	1.776	-5.364	-11.99	-12.28	-12.5	0.099	20.52	0	0	0.14
3/14/07 8:00	800	-20.24	83	0.595	294.2	14.04	-6.855	0.009	1.841	-5.335	-12.01	-12.3	-12.51	0.099	20.51	0	0	0.14
3/14/07 9:00	900	-19.84	83.2	0.358	268	16.32	-23.73	0.037	1.447	-4.802	-12.03	-12.32	-12.52	0.099	20.51	0	0	0.136
3/14/07 10:00	1000	-18.31	83.6	0.418	231.5	38.02	-53.43	0.095	1.443	-3.768	-12.04	-12.33	-12.49	0.099	20.51	0	0	0.132
3/14/07 11:00	1100	-16.25	80.6	0.379	294	36.66	-85.9	0.146	1.471	-2.232	-12.05	-12.33	-12.43	0.099	20.51	0	0	0.137
3/14/07 12:00	1200	-15.62	78.7	0.909	317.8	30.52	-62.96	0.125	1.561	-0.889	-12.05	-12.32	-12.34	0.099	20.51	0	0	0.136
3/14/07 13:00	1300	-15.04	78.5	1.247	286.1	19.46	-67.46	0.133	1.621	0.099	-12.05	-12.29	-12.25	0.099	20.51	0	0	0.14
3/14/07 14:00	1400	-13.81	77.6	1.281	343.2	28.48	-73.9	0.139	1.619	0.786	-12.05	-12.26	-12.15	0.099	20.52	0	0	0.14
3/14/07 15:00	1500	-11.79	70.5	0.491	267.1	37.19	-111.4	0.153	1.632	1.139	-12.03	-12.22	-12.07	0.099	20.52	0	0	0.136
3/14/07 16:00	1600	-10.43	65.74	0.835	327.2	39.13	-94.5	0.156	1.667	1.628	-12.01	-12.17	-11.99	0.099	20.52	0	0	0.135
3/14/07 17:00	1700	-11.25	66.87	0.771	323.7	42.67	-48.41	0.08	1.947	1.374	-11.99	-12.13	-11.93	0.099	20.53	0	0	0.13
3/14/07 18:00	1800	-13.69	71.6	0.852	230.7	62.31	-11.78	0.043	1.709	0.423	-11.96	-12.08	-11.92	0.099	20.52	0	0	0.141
3/14/07 19:00	1900	-16.7	82.5	0.675	318.4	72	-3.846	0.004	5.834	-1.238	-11.94	-12.06	-11.96	0.1	20.54	0	0	0.14
3/14/07 20:00	2000	-17.7	85.6	0.607	199.3	60.45	-4.779	0	0	-2.753	-11.92	-12.05	-12.03	0.099	20.53	0	0	0.14
3/14/07 21:00	2100	-18.25	86.7	0.944	293.7	57.7	-5.95	0	0	-3.779	-11.9	-12.05	-12.1	0.1	20.54	0	0	0.141
3/14/07 22:00	2200	-18.76	86.7	1.271	299.2	41.45	-3.722	0	0	-4.477	-11.89	-12.07	-12.17	0.1	20.54	0	0	0.141
3/14/07 23:00	2300	-18.62	86	0.958	299.8	46.67	-3.52	0	0	-4.846	-11.89	-12.09	-12.23	0.099	20.52	0	0	0.142
3/15/07 0:00	2400	-18.83	85.7	0.748	296.8	48.43	-5.915	0	0	-5.079	-11.9	-12.12	-12.29	0.099	20.53	0	0	0.142
3/15/07 1:00	100	-19.03	85.6	0.645	331.4	40.33	-5.638	0	0	-5.362	-11.91	-12.14	-12.34	0.099	20.53	0	0	0.14
3/15/07 2:00	200	-18.71	85.3	0.777	328.1	47.56	-5.796	0	0	-5.585	-11.92	-12.17	-12.38	0.099	20.53	0	0	0.14

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/15/07 3:00	300	-18.6	85.6	1.244	308.8	38.68	-6.192	0	0	-5.767	-11.94	-12.2	-12.43	0.099	20.52	0	0	0.141
3/15/07 4:00	400	-19.05	85.1	0.631	42.62	32.45	-6.952	0	0	-5.803	-11.95	-12.23	-12.46	0.099	20.52	0	0	0.142
3/15/07 5:00	500	-17.4	86	0.719	29.61	40.88	-6.647	0	0.239	-5.902	-11.96	-12.26	-12.5	0.099	20.52	0	0	0.146
3/15/07 6:00	600	-15.78	87.3	0.67	80.5	31.86	-2.684	0	0	-5.727	-11.98	-12.29	-12.53	0.099	20.51	0	0	0.146
3/15/07 7:00	700	-16.17	86.7	0.602	351.9	28.91	-3.446	0	1.742	-4.868	-12	-12.31	-12.52	0.099	20.51	0	0	0.141
3/15/07 8:00	800	-16.1	86.5	0.916	314.9	31.62	-9.67	0.009	2.979	-4.513	-12.01	-12.32	-12.51	0.099	20.51	0	0	0.142
3/15/07 9:00	900	-16.08	85.6	0.884	298.5	20.92	-25.08	0.041	1.71	-4.12	-12.02	-12.33	-12.5	0.099	20.51	0	0	0.142
3/15/07 10:00	1000	-14.79	85	0.255	282.9	21.97	-49.16	0.062	1.881	-3.035	-12.03	-12.33	-12.46	0.099	20.51	0	0	0.126
3/15/07 11:00	1100	-12.98	78.8	0.246	357.7	37.98	-77.6	0.097	1.877	-1.904	-12.04	-12.32	-12.39	0.099	20.51	0	0	0.144
3/15/07 12:00	1200	-11.84	72.3	0.49	90.8	38.91	-101.4	0.124	1.922	-0.857	-12.04	-12.3	-12.31	0.099	20.51	0	0	0.138
3/15/07 13:00	1300	-10.28	62.28	1.057	113.2	19.21	-116.2	0.175	1.95	0.417	-12.04	-12.27	-12.21	0.099	20.52	0	0	0.131
3/15/07 14:00	1400	-10.55	63.28	2.016	155.3	9.74	-105.1	0.193	1.997	1.127	-12.02	-12.23	-12.11	0.099	20.52	0	0	0.143
3/15/07 15:00	1500	-10.39	63.7	2.166	149.7	11.74	-98.7	0.17	2.009	1.563	-12	-12.18	-12.02	0.099	20.52	0	0	0.145
3/15/07 16:00	1600	-10.82	66.24	2.461	158	13.76	-61.06	0.107	1.977	1.45	-11.98	-12.13	-11.95	0.099	20.53	0	0	0.148
3/15/07 17:00	1700	-9.36	60.69	1.216	143.6	29.84	-64.61	0.067	3.887	0.85	-11.95	-12.08	-11.92	0.099	20.53	0	0	0.14
3/15/07 18:00	1800	-9.8	60.37	1.006	127.7	49.79	-14.65	0.042	2.408	0.163	-11.92	-12.04	-11.91	0.099	20.53	0	0	0.145
3/15/07 19:00	1900	-13.28	74	0.908	50.78	30.83	-1.053	0.004	4.256	-1.436	-11.89	-12.01	-11.95	0.1	20.54	0	0	0.143
3/15/07 20:00	2000	-16.26	78.7	1.857	20.83	11.08	-8.9	0	0	-3.325	-11.88	-12	-12.03	0.099	20.53	0	0	0.144
3/15/07 21:00	2100	-16.58	78.1	1.841	9.43	8.99	-8.26	0	0	-4.609	-11.86	-12.02	-12.12	0.1	20.54	0	0	0.143
3/15/07 22:00	2200	-17.2	78	1.445	5.194	18.23	-6.285	0	0	-5.36	-11.86	-12.04	-12.21	0.1	20.54	0	0	0.142
3/15/07 23:00	2300	-17.03	76.9	1.461	26.46	17.3	-7.36	0	0	-5.904	-11.86	-12.08	-12.28	0.099	20.53	0	0	0.141
3/16/07 0:00	2400	-16.66	78.7	0.98	17.12	48.3	-11.03	0	0	-6.168	-11.88	-12.12	-12.35	0.099	20.53	0	0	0.142
3/16/07 1:00	100	-16.51	78	1.576	14.1	9.39	-10.53	0	0	-6.629	-11.89	-12.16	-12.42	0.099	20.52	0	0	0.137
3/16/07 2:00	200	-16.11	77.7	1.177	356.8	27.9	-4.401	0	0	-6.879	-11.91	-12.21	-12.48	0.099	20.52	0	0	0.128
3/16/07 3:00	300	-17.16	83.8	0.729	317.1	31.32	-2.826	0	0	-7.02	-11.93	-12.25	-12.54	0.099	20.52	0	0	0.127
3/16/07 4:00	400	-18.27	88.1	0.46	297.7	33.54	-5.667	0	0	-7.46	-11.96	-12.3	-12.6	0.099	20.51	0	0	0.123
3/16/07 5:00	500	-18.77	87.5	0.431	256.9	41.03	-9.26	0	0	-8.06	-11.98	-12.34	-12.67	0.099	20.51	0	0	0.125
3/16/07 6:00	600	-18.99	86.1	0.738	227.5	17.69	-4.352	0	0	-8.64	-12.01	-12.39	-12.75	0.099	20.5	0	0	0.122
3/16/07 7:00	700	-19.93	86.4	0.648	294.5	46.57	-7.23	0	1.403	-9.01	-12.04	-12.44	-12.83	0.099	20.5	0	0	0.139
3/16/07 8:00	800	-19.81	85.2	0.48	107.1	48.79	-11.19	0.008	6.534	-9.18	-12.07	-12.49	-12.89	0.099	20.49	0	0	0.139
3/16/07 9:00	900	-18.21	84.4	0.738	64.96	14.19	-28.13	0.053	1.733	-8.79	-12.1	-12.54	-12.94	0.099	20.49	0	0	0.126
3/16/07 10:00	1000	-15.48	80.7	0.475	64.32	39.88	-44	0.096	1.628	-7.57	-12.14	-12.59	-12.94	0.098	20.49	0	0	0.123
3/16/07 11:00	1100	-13.52	70.3	0.638	11.81	26.35	-70.3	0.154	1.527	-5.676	-12.17	-12.62	-12.89	0.098	20.48	0	0	0.132
3/16/07 12:00	1200	-10.71	59.47	0.518	324.7	33.29	-105.4	0.21	1.438	-3.478	-12.2	-12.62	-12.79	0.098	20.48	0	0	0.136
3/16/07 13:00	1300	-10.35	60.18	1.294	158.5	46.01	-89	0.182	1.513	-1.675	-12.21	-12.61	-12.67	0.098	20.48	0	0	0.144
3/16/07 14:00	1400	-9.29	61.51	2.61	157.1	26.19	-110.4	0.232	1.548	0.074	-12.22	-12.57	-12.53	0.098	20.49	0	0	0.144
3/16/07 15:00	1500	-8.72	59.71	3.24	128	18.92	-91.3	0.201	1.549	1.557	-12.21	-12.52	-12.37	0.098	20.49	0	0	0.14
3/16/07 16:00	1600	-7.98	56.47	3.666	88.8	11.99	4.675	0.14	1.524	2.392	-12.19	-12.45	-12.23	0.099	20.5	0	0	0.144
3/16/07 17:00	1700	-9.73	63.58	6.3	113.7	14.18	-10.36	0.145	0.888	2.095	-12.16	-12.37	-12.13	0.099	20.5	0	0	0.133
3/16/07 18:00	1800	-10.45	67.02	5.604	128.7	14.22	-6.753	0.06	0.873	1.283	-12.12	-12.3	-12.08	0.099	20.51	0	0	0.136
3/16/07 19:00	1900	-10.39	64.57	5.687	105.7	12.1	-16.75	0.012	1.235	0.587	-12.08	-12.24	-12.06	0.099	20.52	0	0	0.139
3/16/07 20:00	2000	-10.8	66.61	5.52	105.1	13.83	-25.37	0	0.478	-0.163	-12.05	-12.19	-12.05	0.099	20.52	0	0	0.137
3/16/07 21:00	2100	-11.9	75.4	3.093	136.2	14.34	-15.99	0	0.19	-0.692	-12.02	-12.16	-12.05	0.099	20.52	0	0	0.133
3/16/07 22:00	2200	-11.95	71.5	4.186	144.5	15.57	-16.55	0	0.442	-1.133	-11.99	-12.13	-12.06	0.099	20.52	0	0	0.131
3/16/07 23:00	2300	-12.38	72.2	3.706	149.6	15.01	-11.7	0	0	-1.488	-11.97	-12.12	-12.07	0.099	20.53	0	0	0.13
3/17/07 0:00	2400	-12.84	69.43	3.623	140.9	25.35	-16.41	0	0.302	-1.637	-11.95	-12.11	-12.07	0.099	20.53	0	0	0.129
3/17/07 1:00	100	-13.16	68.78	3.053	152.9	21.27	-11.55	0	0.34	-1.861	-11.94	-12.1	-12.08	0.099	20.52	0	0	0.126
3/17/07 2:00	200	-13.78	71.9	4.781	138.1	19.69	-8.6	0	0.177	-2.136	-11.92	-12.1	-12.09	0.099	20.52	0	0	0.126
3/17/07 3:00	300	-14.06	67.95	2.34	157.4	52.23	-13.5	0	0.2	-2.276	-11.91	-12.09	-12.1	0.099	20.53	0	0	0.125
3/17/07 4:00	400	-14.87	72.2	4.093	159.9	22.09	-8.07	0	0.266	-2.567	-11.91	-12.1	-12.12	0.099	20.53	0	0	0.122

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/17/07 5:00	500	-15.87	73.4	6.218	165.6	11.27	-16.99	0	0	-2.895	-11.9	-12.1	-12.14	0.099	20.53	0	0	0.122
3/17/07 6:00	600	-16.37	75	4.874	160	14.01	-7.94	0	0.354	-3.873	-11.9	-12.11	-12.18	0.099	20.53	0	0	0.122
3/17/07 7:00	700	-16.37	75.7	3.112	156.2	21.36	-6.907	0	1.095	-3.887	-11.9	-12.13	-12.22	0.099	20.52	0	0	0.122
3/17/07 8:00	800	-16.6	78.3	1.836	178.2	16.76	-8.3	0.017	0.95	-3.638	-11.9	-12.15	-12.23	0.099	20.53	0	0	0.123
3/17/07 9:00	900	-16.24	71.6	2.074	164.1	17.12	-26.05	0.074	0.897	-3.215	-11.91	-12.16	-12.22	0.099	20.53	0	0	0.125
3/17/07 10:00	1000	-16.54	70.9	4.214	165.2	8.56	-29	0.16	0.879	-2.514	-11.91	-12.16	-12.2	0.099	20.52	0	0	0.122
3/17/07 11:00	1100	-15.57	64.99	3.108	161.6	17.38	-18.53	0.27	0.871	-1.513	-11.91	-12.15	-12.14	0.099	20.53	0	0	0.12
3/17/07 12:00	1200	-15.07	61.05	4.703	168.5	8.4	-1.167	0.41	0.849	-0.031	-11.9	-12.13	-12.06	0.099	20.53	0	0	0.12
3/17/07 13:00	1300	-15.28	62.28	5.263	174.3	8.43	2.477	0.373	0.851	0.86	-11.89	-12.08	-11.96	0.099	20.53	0	0	0.121
3/17/07 14:00	1400	-14.95	61.42	4.73	176	8.8	9.66	0.35	0.856	0.861	-11.87	-12.03	-11.89	0.1	20.54	0	0	0.121
3/17/07 15:00	1500	-14.26	57.72	3.605	169	9.04	6.202	0.347	0.852	1.07	-11.85	-11.98	-11.83	0.1	20.54	0	0	0.12
3/17/07 16:00	1600	-14.22	57.1	3.192	164.8	8.03	-13.84	0.267	0.854	0.929	-11.83	-11.94	-11.78	0.1	20.55	0	0	0.12
3/17/07 17:00	1700	-14.46	58.78	3.168	162.2	8.48	-28.88	0.154	1.03	0.213	-11.8	-11.9	-11.77	0.1	20.54	0	0	0.121
3/17/07 18:00	1800	-15.52	63.61	2.556	150.6	38.42	-38.4	0.071	0.952	-1.396	-11.78	-11.89	-11.81	0.1	20.54	0	0	0.121
3/17/07 19:00	1900	-16.81	62.26	0.945	65.07	29.59	-34.7	0.015	1.271	-3.301	-11.76	-11.92	-11.9	0.1	20.55	0	0	0.124
3/17/07 20:00	2000	-17.89	65.93	1.883	35.29	21.33	-34.74	0	0.536	-5.397	-11.76	-11.97	-12.02	0.1	20.54	0	0	0.122
3/17/07 21:00	2100	-19.41	69.71	2.319	33.36	9.65	-41.66	0	0	-6.734	-11.77	-12.05	-12.15	0.099	20.53	0	0	0.121
3/17/07 22:00	2200	-19.39	70.2	1.812	21.52	13.63	-43.22	0	0	-7.35	-11.8	-12.15	-12.26	0.099	20.53	0	0	0.121
3/17/07 23:00	2300	-19.76	72.7	0.731	65.33	34.27	-37.58	0	0	-8.18	-11.84	-12.25	-12.37	0.099	20.52	0	0	0.117
3/18/07 0:00	2400	-19.76	73.1	0.886	64.03	20.01	-17.54	0	2.095	-9.54	-11.89	-12.36	-12.51	0.099	20.51	0	0	0.122
3/18/07 1:00	100	-19.87	74.2	1.16	109	23.11	-21.23	0	0.897	-10.18	-11.94	-12.48	-12.64	0.099	20.5	0	0	0.119
3/18/07 2:00	200	-20.11	74.3	1.05	97.8	20.79	-31.79	0	0	-9.55	-12	-12.58	-12.71	0.098	20.48	0	0	0.112
3/18/07 3:00	300	-20.8	75.7	0.708	53.99	17.89	-16.54	0	2.157	-9.76	-12.06	-12.67	-12.78	0.098	20.48	0	0	0.12
3/18/07 4:00	400	-19.68	72.1	1.052	60.38	24.55	-22.02	0	1.07	-10.25	-12.12	-12.75	-12.87	0.098	20.47	0	0	0.121
3/18/07 5:00	500	-20.05	70.3	1.3	91.7	46.15	-22.42	0	0.025	-9.94	-12.18	-12.83	-12.93	0.098	20.46	0	0	0.122
3/18/07 6:00	600	-21.33	73.7	1.046	99.1	21.42	-38.17	0	0.061	-9.67	-12.23	-12.9	-12.98	0.098	20.46	0	0	0.114
3/18/07 7:00	700	-21.48	73.4	1.764	77.7	21.78	-38.38	0.001	2.62	-10.14	-12.29	-12.97	-13.05	0.098	20.45	0	0	0.12
3/18/07 8:00	800	-21.35	72.8	2.196	109.8	6.14	-37.86	0.038	1.089	-10.81	-12.34	-13.05	-13.13	0.097	20.44	0	0	0.116
3/18/07 9:00	900	-19.13	64.19	1.443	125.3	12.83	-30.06	0.163	0.879	-10.56	-12.39	-13.13	-13.2	0.097	20.44	0	0	0.112
3/18/07 10:00	1000	-17.16	56.78	1.416	110.3	16.1	-19.35	0.282	0.831	-9.58	-12.45	-13.19	-13.22	0.097	20.44	0	0	0.101
3/18/07 11:00	1100	-12.79	40.61	1.004	99	17.99	-2.874	0.378	0.826	-7.65	-12.5	-13.22	-13.18	0.097	20.44	0	0	0.107
3/18/07 12:00	1200	-13.86	47.56	1.814	151.5	26.14	3.845	0.45	0.824	-5.083	-12.53	-13.2	-13.08	0.097	20.44	0	0	0.119
3/18/07 13:00	1300	-14.76	54.26	2.74	162	14.31	13.6	0.427	0.833	-2.425	-12.55	-13.15	-12.93	0.097	20.44	0	0	0.118
3/18/07 14:00	1400	-13.48	50.95	1.891	162.2	19.45	22.11	0.416	0.83	-0.361	-12.55	-13.06	-12.76	0.098	20.45	0	0	0.119
3/18/07 15:00	1500	-12.92	52.03	1.419	155.9	24.39	27.6	0.35	0.834	0.786	-12.53	-12.95	-12.6	0.098	20.45	0	0	0.114
3/18/07 16:00	1600	-9.53	42.43	0.715	141	43.41	14.17	0.349	0.823	1.756	-12.5	-12.84	-12.44	0.098	20.46	0	0	0.114
3/18/07 17:00	1700	-12.02	52.29	1.931	166	16.04	-29.33	0.172	2.314	2.104	-12.45	-12.72	-12.31	0.098	20.47	0	0	0.117
3/18/07 18:00	1800	-12.94	56.03	2.114	164.8	12.49	-38.19	0.124	0.949	0.375	-12.4	-12.63	-12.27	0.098	20.48	0	0	0.117
3/18/07 19:00	1900	-14.89	61.65	1.346	100.7	22.86	-41.09	0.02	1.7	-2.372	-12.35	-12.59	-12.34	0.099	20.49	0	0	0.122
3/18/07 20:00	2000	-16.57	67	1.98	23.01	11.61	-44.87	0	1.251	-5.197	-12.32	-12.62	-12.46	0.098	20.49	0	0	0.121
3/18/07 21:00	2100	-17.07	68.8	2.017	27.62	11.65	-43.68	0	0	-6.712	-12.32	-12.68	-12.59	0.098	20.48	0	0	0.12
3/18/07 22:00	2200	-17.47	69.65	2.485	25.87	11.91	-44.56	0	0	-7.46	-12.33	-12.76	-12.69	0.098	20.48	0	0	0.121
3/18/07 23:00	2300	-17.78	71.3	1.693	35.11	26.66	-42.95	0	0	-7.74	-12.35	-12.84	-12.78	0.098	20.47	0	0	0.12
3/19/07 0:00	2400	-18.04	73.4	0.451	268.2	28.7	-35.12	0	1.714	-8.21	-12.38	-12.91	-12.85	0.098	20.46	0	0	0.118
3/19/07 1:00	100	-19.23	77.1	0.527	9.06	10.12	-29.43	0	0.234	-9.76	-12.42	-12.99	-12.97	0.098	20.46	0	0	0.111
3/19/07 2:00	200	-19.63	79.9	0.568	342.6	19.37	-24.94	0	3.25	-11.1	-12.46	-13.1	-13.11	0.098	20.46	0	0	0.12
3/19/07 3:00	300	-20.31	81.7	0.471	30.03	55.51	-18.16	0	3.619	-11.89	-12.52	-13.21	-13.24	0.097	20.44	0	0	0.113
3/19/07 4:00	400	-20.25	82.3	0.656	209.5	37.74	-18.25	0	1.653	-11.79	-12.58	-13.31	-13.34	0.097	20.44	0	0	0.121
3/19/07 5:00	500	-20.48	83	0.555	26.11	29.81	-18.86	0	0.754	-11.08	-12.64	-13.4	-13.4	0.097	20.43	0	0	0.121
3/19/07 6:00	600	-20.96	83.7	0.482	287.7	24.76	-21.78	0	0.027	-10.54	-12.69	-13.46	-13.43	0.097	20.42	0	0	0.118

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/19/07 7:00	700	-21.27	84.3	0.201	309.5	26.41	-22.07	0.001	3.126	-10.46	-12.74	-13.52	-13.47	0.097	20.42	0	0	0.112
3/19/07 8:00	800	-21.05	83.4	0.455	296.9	29.98	-22.37	0.024	0.989	-10.53	-12.79	-13.57	-13.52	0.097	20.42	0	0	0.111
3/19/07 9:00	900	-19.96	80.3	0.229	72.7	27.4	-22.59	0.077	0.886	-10.32	-12.83	-13.62	-13.56	0.097	20.41	0	0	0.116
3/19/07 10:00	1000	-17.22	76	0.145	118.9	18.15	-23.6	0.151	0.85	-9.25	-12.87	-13.66	-13.56	0.097	20.41	0	0	0.111
3/19/07 11:00	1100	-14.86	67.22	0.346	199.9	26.3	-64.75	0.311	0.808	-6.684	-12.91	-13.67	-13.49	0.097	20.4	0	0	0.114
3/19/07 12:00	1200	-12.41	59.82	0.458	6.357	30.34	-113.2	0.372	0.758	-3.295	-12.94	-13.62	-13.32	0.097	20.41	0	0	0.116
3/19/07 13:00	1300	-11.76	58.97	0.816	272.8	53.24	-93.1	0.376	0.83	-1.043	-12.93	-13.53	-13.13	0.097	20.41	0	0	0.118
3/19/07 14:00	1400	-11.26	59.2	2.211	167.6	13.49	-68.48	0.396	0.848	0.753	-12.92	-13.41	-12.95	0.097	20.42	0	0	0.122
3/19/07 15:00	1500	-12.09	64.76	3.527	169.3	10.03	-0.865	0.375	0.851	2.057	-12.88	-13.28	-12.77	0.097	20.44	0	0	0.124
3/19/07 16:00	1600	-12.36	66.54	4.208	175.2	10.69	10.74	0.293	0.848	2.597	-12.82	-13.14	-12.61	0.097	20.44	0	0	0.124
3/19/07 17:00	1700	-13.32	72.5	3.413	168.1	10.46	-5.252	0.132	0.881	1.717	-12.76	-13.01	-12.52	0.098	20.45	0	0	0.125
3/19/07 18:00	1800	-13.8	74.9	1.735	164.4	11.76	-12.71	0.073	0.886	0.374	-12.7	-12.92	-12.5	0.098	20.46	0	0	0.125
3/19/07 19:00	1900	-14.42	79	1.02	163.4	12.68	-12.62	0.018	0.952	-1.212	-12.64	-12.86	-12.52	0.098	20.46	0	0	0.124
3/19/07 20:00	2000	-15.1	84.3	0.567	165.7	7.89	-13.65	0	0.788	-2.427	-12.6	-12.83	-12.56	0.098	20.47	0	0	0.123
3/19/07 21:00	2100	-16.1	85.5	0.692	34.25	4.715	-16.83	0	0	-3.277	-12.57	-12.82	-12.6	0.098	20.47	0	0	0.124
3/19/07 22:00	2200	-16.53	82.7	1.177	26.98	4.519	-12.97	0	0.441	-4.156	-12.55	-12.83	-12.65	0.098	20.47	0	0	0.125
3/19/07 23:00	2300	-16.92	83.3	1.11	23.1	6.911	-23.58	0	0	-4.636	-12.53	-12.85	-12.69	0.098	20.47	0	0	0.125
3/20/07 0:00	2400	-18.04	81.7	1.552	18.91	3.738	-27.64	0	0	-5.162	-12.53	-12.87	-12.74	0.098	20.46	0	0	0.126
3/20/07 1:00	100	-18.9	81.1	1.478	29.72	8.69	-32.87	0	0	-6.124	-12.53	-12.9	-12.8	0.098	20.46	0	0	0.124
3/20/07 2:00	200	-19.33	81.6	1.557	20.82	5.725	-36.92	0	0	-7.21	-12.54	-12.96	-12.89	0.098	20.46	0	0	0.123
3/20/07 3:00	300	-20	81.7	1.712	19.09	4.949	-36.45	0	0	-8.32	-12.56	-13.03	-12.99	0.098	20.45	0	0	0.119
3/20/07 4:00	400	-20.69	81.4	1.953	20.42	3.267	-37.36	0	0	-9.2	-12.59	-13.11	-13.09	0.097	20.44	0	0	0.125
3/20/07 5:00	500	-21.13	81.1	1.523	19.14	7.89	-34.82	0	0	-9.84	-12.62	-13.2	-13.19	0.098	20.45	0	0	0.124
3/20/07 6:00	600	-21.74	82	1.347	24.76	11.04	-34.63	0	0	-10.4	-12.67	-13.3	-13.29	0.097	20.44	0	0	0.124
3/20/07 7:00	700	-22.29	84.1	0.736	39.04	8.51	-32.9	0.001	2.711	-11.08	-12.72	-13.4	-13.39	0.097	20.42	0	0	0.122
3/20/07 8:00	800	-21.28	83	1.159	34.4	8.04	-42.62	0.041	1.073	-11.71	-12.77	-13.5	-13.5	0.097	20.42	0	0	0.113
3/20/07 9:00	900	-16	71	1.029	57.27	8.96	-64.08	0.247	0.829	-11.58	-12.83	-13.59	-13.58	0.097	20.42	0	0	0.097
3/20/07 10:00	1000	-10.43	56.46	0.921	67.34	11.8	-84.5	0.372	0.733	-10.41	-12.88	-13.66	-13.61	0.097	20.41	0	0	0.102
3/20/07 11:00	1100	-9.08	50.25	0.668	69.19	29.54	-139	0.498	0.657	-7.98	-12.94	-13.69	-13.56	0.097	20.4	0	0	0.118
3/20/07 12:00	1200	-12.02	58.65	2.054	194.4	37.96	-151.3	0.521	0.748	-4.991	-12.97	-13.67	-13.44	0.097	20.4	0	0	0.121
3/20/07 13:00	1300	-10.78	53.92	1.908	217.3	54.08	-160.8	0.52	0.799	-1.992	-12.99	-13.59	-13.26	0.097	20.41	0	0	0.125
3/20/07 14:00	1400	-10.22	49.86	2.482	179.1	33.59	-143.2	0.499	0.824	0.317	-12.98	-13.49	-13.07	0.097	20.42	0	0	0.124
3/20/07 15:00	1500	-10.12	47.54	3.406	196.8	14.33	-112.1	0.454	0.828	1.499	-12.95	-13.36	-12.89	0.097	20.43	0	0	0.126
3/20/07 16:00	1600	-9.91	49.66	3.658	175.5	15.54	-34.76	0.406	0.827	2.006	-12.9	-13.23	-12.74	0.097	20.44	0	0	0.126
3/20/07 17:00	1700	-10.14	50.09	3.47	183.6	12.32	-26.01	0.193	1.054	1.991	-12.85	-13.11	-12.62	0.097	20.44	0	0	0.127
3/20/07 18:00	1800	-10.82	52.34	3.389	180	10.1	-11.9	0.079	0.867	0.837	-12.79	-13	-12.57	0.098	20.45	0	0	0.129
3/20/07 19:00	1900	-11.04	53.46	3.458	175	8.17	-17.96	0.02	1.032	-0.337	-12.73	-12.93	-12.57	0.098	20.46	0	0	0.128
3/20/07 20:00	2000	-11.53	56.31	3.37	176.3	8.6	-17.51	0	2.415	-1.188	-12.68	-12.88	-12.57	0.098	20.46	0	0	0.127
3/20/07 21:00	2100	-11.65	60.58	3.959	176.9	9.16	-10.4	0	0	-1.692	-12.64	-12.85	-12.58	0.098	20.46	0	0	0.128
3/20/07 22:00	2200	-11.55	64.09	4.327	169.9	7.43	-10.44	0	0	-1.72	-12.61	-12.82	-12.57	0.098	20.46	0	0	0.128
3/20/07 23:00	2300	-11.4	64.84	5.481	166.6	8.46	-10.18	0	0	-1.658	-12.58	-12.79	-12.56	0.098	20.47	0	0	0.128
3/21/07 0:00	2400	-11.26	65.21	5.312	167.3	8.34	-10.7	0	0	-1.497	-12.55	-12.76	-12.53	0.098	20.47	0	0	0.124
3/21/07 1:00	100	-11.17	65.9	5.114	168.4	8.12	-9.68	0	0.131	-1.295	-12.52	-12.73	-12.51	0.098	20.48	0	0	0.124
3/21/07 2:00	200	-11	70.8	5.928	167.6	8.83	-6.775	0	0.111	-1.287	-12.5	-12.69	-12.48	0.098	20.48	0	0	0.123
3/21/07 3:00	300	-10.89	72.1	5.426	164.2	9.4	-5.669	0	0	-1.051	-12.47	-12.65	-12.45	0.098	20.48	0	0	0.123
3/21/07 4:00	400	-11.12	79.5	4.372	149.4	13.86	-6.306	0	0.441	-0.86	-12.44	-12.61	-12.42	0.098	20.48	0	0	0.121
3/21/07 5:00	500	-11.1	79.9	4.141	154.9	13.15	-6.102	0	0.032	-0.739	-12.41	-12.57	-12.38	0.098	20.49	0	0	0.121
3/21/07 6:00	600	-11.12	81.2	4.189	153.6	12.79	-8.41	0	0.548	-0.645	-12.38	-12.53	-12.35	0.099	20.49	0	0	0.121
3/21/07 7:00	700	-10.38	74.9	5.062	157.2	12.7	-23.71	0.003	1.547	-0.645	-12.35	-12.49	-12.32	0.099	20.49	0	0	0.123
3/21/07 8:00	800	-9.84	71.7	6.673	164.4	10.35	-9.87	0.036	0.872	-0.644	-12.32	-12.46	-12.3	0.099	20.5	0	0	0.124

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/21/07 9:00	900	-9.39	72.3	6.097	160.2	9.53	0.526	0.095	0.851	0.021	-12.3	-12.42	-12.25	0.099	20.5	0	0	0.123
3/21/07 10:00	1000	-9.24	79.6	4.026	157.1	12.25	8.91	0.12	0.875	0.978	-12.27	-12.37	-12.17	0.099	20.5	0	0	0.122
3/21/07 11:00	1100	-9	82.9	4.346	157.5	10.95	11.81	0.168	0.891	2.068	-12.24	-12.3	-12.07	0.099	20.51	0	0	0.136
3/21/07 12:00	1200	-8.22	81.1	5.173	163.3	9.47	19.01	0.235	0.888	3.37	-12.19	-12.22	-11.95	0.099	20.52	0	0	0.122
3/21/07 13:00	1300	-7.47	76.9	5.046	166.9	9.68	24.27	0.266	0.862	4.078	-12.14	-12.12	-11.83	0.099	20.53	0	0	0.121
3/21/07 14:00	1400	-6.627	74.2	5.036	170.3	9.88	27.5	0.307	0.857	5.708	-12.09	-12.01	-11.68	0.099	20.53	0	0	0.119
3/21/07 15:00	1500	-5.938	71.3	4.569	172.3	11.98	2.172	0.267	0.85	6.561	-12.02	-11.89	-11.54	0.1	20.54	0	0	0.119
3/21/07 16:00	1600	-5.12	68.27	6.188	174.5	9.72	-5.874	0.345	0.838	6.436	-11.95	-11.76	-11.43	0.1	20.55	0	0	0.119
3/21/07 17:00	1700	-3.18	62.81	3.595	168.3	32.03	4.176	0.237	1.218	6.819	-11.89	-11.65	-11.32	0.1	20.56	0	0	0.117
3/21/07 18:00	1800	-4.482	68.96	3.314	174.2	10.6	-20.47	0.101	0.881	6.233	-11.8	-11.55	-11.24	0.1	20.58	0	0	0.121
3/21/07 19:00	1900	-4.815	70.3	1.445	245.8	33	-10.84	0.021	0.898	4.393	-11.72	-11.47	-11.23	0.101	20.59	0	0	0.121
3/21/07 20:00	2000	-4.94	72.3	0.445	323.8	22.66	-3.449	0.001	1.392	2.82	-11.66	-11.42	-11.26	0.101	20.59	0	0	0.123
3/21/07 21:00	2100	-5.369	83	0.893	121.4	28.34	-7.08	0	0.649	2.243	-11.6	-11.4	-11.28	0.101	20.6	0	0	0.121
3/21/07 22:00	2200	-5.43	84.7	1.048	202.1	30.11	-19.82	0	1.345	2.071	-11.56	-11.38	-11.28	0.101	20.6	0	0	0.121
3/21/07 23:00	2300	-5.201	81.4	2.403	175.2	8.82	-34.79	0	2.716	1.587	-11.53	-11.36	-11.28	0.101	20.6	0	0	0.12
3/22/07 0:00	2400	-4.92	83.5	2.055	158.6	9.51	-13.38	0	3.177	1.102	-11.5	-11.35	-11.29	0.101	20.6	0	0	0.121
3/22/07 1:00	100	-4.523	80.6	2.297	164.4	10.15	-13.37	0	0.948	1.423	-11.47	-11.34	-11.28	0.101	20.6	0	0	0.122
3/22/07 2:00	200	-4.206	76.1	1.511	169.5	12.77	-7.42	0	2.897	1.888	-11.45	-11.32	-11.25	0.101	20.6	0	0	0.123
3/22/07 3:00	300	-4.07	72.3	2.753	210.4	12.03	-29.62	0	0	2.064	-11.42	-11.29	-11.22	0.101	20.61	0	0	0.123
3/22/07 4:00	400	-4.357	69.66	1.398	170.1	30.85	-17.46	0	0.402	1.701	-11.39	-11.26	-11.2	0.101	20.61	0	0	0.12
3/22/07 5:00	500	-4.028	65.7	1.426	179.6	47.48	-14.39	0	2.393	1.027	-11.37	-11.24	-11.21	0.101	20.61	0	0	0.124
3/22/07 6:00	600	-3.31	60.63	2.545	203.3	11.94	-7.64	0	1.221	0.934	-11.34	-11.23	-11.21	0.101	20.6	0	0	0.122
3/22/07 7:00	700	-3.036	57.57	3.398	206.1	10.52	-9.59	0.001	2.083	1.534	-11.32	-11.22	-11.18	0.101	20.61	0	0	0.122
3/22/07 8:00	800	-2.939	56.56	6.573	230.1	13.99	-8.81	0.018	0.913	2.265	-11.3	-11.19	-11.13	0.101	20.6	0	0	0.121
3/22/07 9:00	900	-3.051	58.58	9	236	13.66	-4.465	0.059	0.864	3.487	-11.27	-11.15	-11.06	0.101	20.6	0	0	0.115
3/22/07 10:00	1000	-3.213	59.54	9.97	236.6	11.26	5.752	0.119	0.842	5.08	-11.24	-11.1	-10.94	0.101	20.61	0	0	0.115
3/22/07 11:00	1100	-3.675	54.36	10.3	242.6	13.24	7.2	0.154	0.844	6.069	-11.21	-11.04	-10.8	0.101	20.62	0	0	0.112
3/22/07 12:00	1200	-3.787	50.7	10.5	249.1	13	17.48	0.218	0.817	7.18	-11.17	-10.94	-10.66	0.101	20.62	0	0	0.115
3/22/07 13:00	1300	-3.608	49.82	9.55	248.8	11.07	23.9	0.261	0.806	9.19	-11.11	-10.83	-10.51	0.102	20.63	0	0	0.112
3/22/07 14:00	1400	-3.581	50.89	9.56	249.2	11.02	22.8	0.269	0.805	11.19	-11.04	-10.69	-10.31	0.102	20.65	0	0	0.122
3/22/07 15:00	1500	-3.428	51.99	7.37	254.2	11.67	13.93	0.216	0.818	11.34	-10.96	-10.55	-10.15	0.103	20.67	0	0	0.129
3/22/07 16:00	1600	-3.171	50.35	6.575	250.3	12.68	16.79	0.255	0.8	11.62	-10.88	-10.41	-10.03	0.103	20.68	0	0	0.108
3/22/07 17:00	1700	-3.304	50.49	5.462	261.9	12.2	7.11	0.132	0.82	10.94	-10.79	-10.3	-9.92	0.103	20.69	0	0	0.107
3/22/07 18:00	1800	-3.463	55.34	4.395	251	12.79	0.787	0.082	0.832	9.36	-10.71	-10.21	-9.88	0.103	20.71	0	0	0.107
3/22/07 19:00	1900	-3.567	51.58	4.653	231.4	13.05	-13.68	0.022	0.91	7.29	-10.64	-10.15	-9.88	0.103	20.71	0	0	0.11
3/22/07 20:00	2000	-3.817	49.28	2.864	238	63.85	-20.09	0	1.556	5.145	-10.58	-10.12	-9.93	0.103	20.71	0	0	0.109
3/22/07 21:00	2100	-4.036	49.74	2.121	218	38.26	-15.1	0	0.06	3.479	-10.53	-10.12	-10	0.104	20.71	0	0	0.108
3/22/07 22:00	2200	-4.478	51.68	1.587	187.5	22.75	-15.24	0	0	2.521	-10.49	-10.14	-10.06	0.103	20.71	0	0	0.108
3/22/07 23:00	2300	-5.184	55.78	1.654	124.5	13.05	-14.15	0	0.141	1.584	-10.47	-10.16	-10.12	0.103	20.71	0	0	0.108
3/23/07 0:00	2400	-5.353	61.12	2.928	143.8	12.85	-21.81	0	0	1.103	-10.45	-10.19	-10.18	0.103	20.71	0	0	0.109
3/23/07 1:00	100	-5.256	61.64	4.086	159.5	9.49	-26.33	0	0	1.248	-10.44	-10.22	-10.21	0.104	20.71	0	0	0.11
3/23/07 2:00	200	-5.521	75.8	4.333	142.5	11.56	-4.299	0	0.395	1.891	-10.44	-10.23	-10.21	0.103	20.7	0	0	0.11
3/23/07 3:00	300	-5.069	70.5	3.485	132.9	14.54	-9.35	0	0.665	3.089	-10.43	-10.23	-10.16	0.103	20.7	0	0	0.109
3/23/07 4:00	400	-5.005	68.43	2.31	141.4	22.86	-7.92	0	0	2.947	-10.42	-10.21	-10.14	0.104	20.71	0	0	0.108
3/23/07 5:00	500	-5.049	73.8	2.142	139.7	21.4	-5.269	0	0.771	2.819	-10.4	-10.19	-10.12	0.103	20.71	0	0	0.109
3/23/07 6:00	600	-5.063	74.9	2.98	147.1	19.38	-9.51	0	0.372	3.102	-10.38	-10.17	-10.1	0.103	20.71	0	0	0.109
3/23/07 7:00	700	-5.275	79.5	4.076	153.9	11.45	-4.68	0.002	0.992	3.192	-10.36	-10.15	-10.08	0.103	20.71	0	0	0.108
3/23/07 8:00	800	-4.973	77.5	4.041	151.3	11.52	-3.406	0.03	0.868	4.004	-10.34	-10.12	-10.03	0.104	20.71	0	0	0.108
3/23/07 9:00	900	-4.619	75.5	4.856	152	10.64	-1.052	0.104	0.832	5.782	-10.31	-10.08	-9.94	0.104	20.72	0	0	0.108
3/23/07 10:00	1000	-3.968	73.3	6.137	160.2	9.82	21.8	0.205	0.827	8.6	-10.28	-10.02	-9.79	0.104	20.72	0	0	0.107

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/23/07 11:00	1100	-3.619	73.3	5.802	165.5	10.25	27.99	0.248	0.819	12.34	-10.24	-9.93	-9.56	0.104	20.73	0	0	0.106
3/23/07 12:00	1200	-2.987	74.3	5.456	170.6	10.05	44.03	0.307	0.828	15.63	-10.19	-9.8	-9.3	0.104	20.75	0	0	0.106
3/23/07 13:00	1300	-2.632	74.2	4.667	174.9	9.91	20.22	0.187	0.851	15.26	-10.11	-9.64	-9.09	0.105	20.77	0	0	0.11
3/23/07 14:00	1400	-2.057	66.26	5.203	211.9	12.98	17.57	0.21	0.849	13.92	-10.03	-9.5	-8.98	0.105	20.79	0	0	0.108
3/23/07 15:00	1500	-1.005	51.17	6.141	213.3	12.98	10.49	0.27	0.812	14.93	-9.97	-9.38	-8.83	0.105	20.8	0	0	0.107
3/23/07 16:00	1600	-0.662	45.11	5.481	209.8	14.19	7.19	0.17	0.829	14.81	-9.89	-9.26	-8.68	0.106	20.82	0	0	0.109
3/23/07 17:00	1700	-1.03	49.29	6.231	211.4	10.78	0.918	0.118	0.831	12.76	-9.79	-9.16	-8.62	0.106	20.83	0	0	0.108
3/23/07 18:00	1800	-1.815	59.96	5.347	184.3	12.62	-11.06	0.053	0.848	11.08	-9.71	-9.09	-8.61	0.106	20.84	0	0	0.108
3/23/07 19:00	1900	-2.568	67.54	4.993	193.6	10.58	-8.14	0.013	0.892	8.98	-9.64	-9.04	-8.65	0.107	20.85	0	0	0.109
3/23/07 20:00	2000	-2.946	68.78	4.933	202.7	10.22	-15.56	0	1.915	7.22	-9.58	-9.01	-8.71	0.107	20.85	0	0	0.107
3/23/07 21:00	2100	-2.983	63.85	6.373	216.2	10.72	-35.12	0	0.142	6.18	-9.53	-9	-8.75	0.107	20.85	0	0	0.108
3/23/07 22:00	2200	-3.316	64.2	7.81	228.2	11.53	-15.92	0	0	6.908	-9.49	-9.01	-8.74	0.107	20.86	0	0	0.106
3/23/07 23:00	2300	-3.489	58.77	6.941	237.7	11.3	-17.29	0	0	6.977	-9.47	-9.01	-8.75	0.107	20.85	0	0	0.107
3/24/07 0:00	2400	-4.177	63.95	5.764	246.4	16.05	-21.19	0	0	5.701	-9.44	-9.02	-8.79	0.107	20.85	0	0	0.106
3/24/07 1:00	100	-4.29	58.88	7.53	240.7	11.86	-15.18	0	0	4.777	-9.42	-9.03	-8.85	0.107	20.85	0	0	0.108
3/24/07 2:00	200	-4.938	57.2	6.602	252.7	12.93	-19.15	0	0	3.936	-9.41	-9.04	-8.89	0.107	20.85	0	0	0.108
3/24/07 3:00	300	-5.549	57.36	7.42	240.2	10.01	-42.35	0	0	2.206	-9.4	-9.06	-8.98	0.107	20.85	0	0	0.103
3/24/07 4:00	400	-6.133	58.85	7.58	235	10.08	-41.55	0	0	0.281	-9.39	-9.09	-9.1	0.107	20.85	0	0	0.104
3/24/07 5:00	500	-6.577	60.08	6.504	238.1	9.15	-39.11	0	0	-0.832	-9.39	-9.14	-9.21	0.106	20.84	0	0	0.103
3/24/07 6:00	600	-6.922	60.2	7.08	235.7	10.05	-41.19	0	0	-1.566	-9.4	-9.19	-9.31	0.106	20.84	0	0	0.102
3/24/07 7:00	700	-7.32	60.38	5.968	241.3	9.37	-41.81	0.008	1.061	-2.957	-9.41	-9.25	-9.42	0.106	20.83	0	0	0.102
3/24/07 8:00	800	-7.18	60.38	6.211	243.3	9.6	-11.03	0.063	0.8	-0.91	-9.43	-9.31	-9.45	0.106	20.83	0	0	0.102
3/24/07 9:00	900	-7.23	63.19	5.375	250	12.31	6.104	0.127	0.806	3.256	-9.46	-9.34	-9.34	0.106	20.82	0	0	0.102
3/24/07 10:00	1000	-6.74	60.36	3.842	253.2	12.57	11.74	0.196	0.797	7.46	-9.47	-9.32	-9.14	0.106	20.82	0	0	0.101
3/24/07 11:00	1100	-6.202	53.53	4.517	251.2	13.36	2.574	0.273	0.786	10.7	-9.47	-9.26	-8.93	0.106	20.82	0	0	0.101
3/24/07 12:00	1200	-5.366	48.74	4.097	250.3	11.55	21.17	0.374	0.766	16.4	-9.45	-9.17	-8.65	0.106	20.83	0	0	0.099
3/24/07 13:00	1300	-4.124	43.74	3.859	269.4	13.39	53.71	0.526	0.748	24.59	-9.43	-9.05	-8.24	0.107	20.84	0	0	0.099
3/24/07 14:00	1400	-3.619	41.34	4.238	248.2	16.22	39.87	0.486	0.752	29.55	-9.38	-8.88	-7.8	0.107	20.86	0	0	0.097
3/24/07 15:00	1500	-3.33	39.98	3.661	243.4	16.79	16.35	0.401	0.759	27.08	-9.3	-8.68	-7.59	0.108	20.89	0	0	0.099
3/24/07 16:00	1600	-3.65	39.97	4.096	229.1	13.63	2.236	0.331	0.766	21.93	-9.19	-8.51	-7.54	0.108	20.91	0	0	0.099
3/24/07 17:00	1700	-3.446	38.67	3.366	235.4	12.46	-0.206	0.248	0.875	18.33	-9.1	-8.4	-7.56	0.108	20.93	0	0	0.099
3/24/07 18:00	1800	-3.924	40.76	2.653	227.2	16.5	-39.41	0.12	0.914	10.26	-9.01	-8.33	-7.72	0.109	20.94	0	0	0.099
3/24/07 19:00	1900	-4.754	41.92	1.811	212	12.14	-51.96	0.04	1.247	0.967	-8.95	-8.35	-8.08	0.109	20.95	0	0	0.1
3/24/07 20:00	2000	-7.63	50.24	1.554	53.38	34.16	-48.25	0	3.046	-8.89	-8.91	-8.46	-8.58	0.109	20.94	0	0	0.097
3/24/07 21:00	2100	-9.77	56.73	1.989	40.26	7.86	-46.87	0	0	-13	-8.92	-8.65	-9.04	0.108	20.92	0	0	0.099
3/24/07 22:00	2200	-10.41	59.15	2.013	33.83	6.263	-46.48	0	0	-14.38	-8.96	-8.85	-9.37	0.108	20.9	0	0	0.101
3/24/07 23:00	2300	-10.76	59.58	2.181	28.51	5.729	-46.45	0	0	-15.47	-9.03	-9.05	-9.66	0.107	20.88	0	0	0.099
3/25/07 0:00	2400	-11.04	60.01	2.182	32.78	7.59	-34.09	0	0.306	-15.17	-9.11	-9.25	-9.88	0.107	20.86	0	0	0.1
3/25/07 1:00	100	-10.61	59.23	1.914	35.84	12.76	-33.81	0	1.049	-13.7	-9.2	-9.42	-10.02	0.106	20.83	0	0	0.097
3/25/07 2:00	200	-11.26	61.74	1.58	32.01	11.05	-37.36	0	1.083	-14.74	-9.3	-9.57	-10.17	0.106	20.82	0	0	0.1
3/25/07 3:00	300	-11.16	62.21	1.989	29.21	9.74	-34.88	0	0	-15.07	-9.39	-9.71	-10.34	0.106	20.81	0	0	0.096
3/25/07 4:00	400	-11.4	63.6	1.228	39.79	14.22	-33.19	0	0.81	-15.35	-9.48	-9.85	-10.49	0.105	20.79	0	0	0.1
3/25/07 5:00	500	-11.75	64.65	1.571	42.48	12.35	-36.68	0	0.276	-16.65	-9.57	-9.98	-10.67	0.105	20.78	0	0	0.096
3/25/07 6:00	600	-11.58	64.45	1.545	37.51	9.3	-26.31	0	2.242	-16.68	-9.66	-10.12	-10.83	0.105	20.76	0	0	0.095
3/25/07 7:00	700	-11.06	64.79	1.16	45.1	12.3	-12.37	0.006	1.918	-13.84	-9.76	-10.25	-10.88	0.104	20.75	0	0	0.101
3/25/07 8:00	800	-9.94	61.83	1.09	38.12	16.63	-14.29	0.056	0.816	-10.34	-9.85	-10.34	-10.84	0.104	20.74	0	0	0.097
3/25/07 9:00	900	-7.84	53.73	0.498	54.49	23.59	0.492	0.131	0.791	-6.458	-9.92	-10.38	-10.73	0.104	20.73	0	0	0.09
3/25/07 10:00	1000	-5.147	45.1	1.066	102.9	23.39	14.25	0.26	0.768	1.452	-9.98	-10.38	-10.46	0.104	20.73	0	0	0.098
3/25/07 11:00	1100	-5.526	48.26	2.492	167.5	12.17	17.54	0.304	0.769	10.01	-10.02	-10.29	-10.02	0.104	20.73	0	0	0.098
3/25/07 12:00	1200	-4.575	45.81	2.992	172	12.94	33.25	0.406	0.752	17.73	-10.02	-10.13	-9.54	0.104	20.75	0	0	0.098

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/25/07 13:00	1300	-3.318	40.7	2.585	175.6	21.38	62.03	0.54	0.742	26.38	-10.01	-9.92	-8.99	0.105	20.77	0	0	0.098
3/25/07 14:00	1400	-2.748	38.71	3.301	185.7	17.22	83	0.589	0.743	35.15	-9.95	-9.65	-8.33	0.105	20.79	0	0	0.097
3/25/07 15:00	1500	-2.734	41.71	3.634	177.8	14.82	71.7	0.503	0.757	36.99	-9.84	-9.32	-7.81	0.106	20.82	0	0	0.1
3/25/07 16:00	1600	-2.699	42.71	3.456	204.2	17.05	42.67	0.403	0.759	32.02	-9.69	-9	-7.55	0.107	20.86	0	0	0.1
3/25/07 17:00	1700	-3.742	46.31	3.121	203.9	16.63	-2.622	0.161	0.803	20.93	-9.5	-8.74	-7.6	0.108	20.9	0	0	0.1
3/25/07 18:00	1800	-4.218	48.62	3.798	186.4	12	-15.79	0.086	0.815	11.95	-9.35	-8.61	-7.84	0.108	20.91	0	0	0.101
3/25/07 19:00	1900	-4.968	54.56	3.518	175.6	9.13	-24.53	0.026	0.883	5.121	-9.23	-8.57	-8.11	0.108	20.92	0	0	0.102
3/25/07 20:00	2000	-5.429	58.8	3.18	160.4	9.46	-14.9	0.001	0.771	2.177	-9.15	-8.59	-8.33	0.108	20.92	0	0	0.102
3/25/07 21:00	2100	-5.823	60	2.939	164.3	9.64	-24.57	0	0	0.475	-9.1	-8.63	-8.5	0.108	20.91	0	0	0.101
3/25/07 22:00	2200	-6.032	62.9	2.07	174.7	14.05	-28.59	0	0	-1.234	-9.07	-8.69	-8.67	0.108	20.91	0	0	0.1
3/25/07 23:00	2300	-6.414	67.59	1.182	112.2	24.37	-21.58	0	0.162	-2.616	-9.06	-8.76	-8.82	0.108	20.9	0	0	0.103
3/26/07 0:00	2400	-6.314	74.1	1.289	139.6	25.41	-0.135	0	0.81	-2.28	-9.06	-8.83	-8.93	0.108	20.89	0	0	0.1
3/26/07 1:00	100	-6.888	92.5	2.504	240	26.86	-0.684	0	0.044	1.104	-9.07	-8.89	-8.9	0.108	20.89	0	0	0.109
3/26/07 2:00	200	-7.43	93.5	1.947	286.1	41.38	-1.399	0	0.006	1.269	-9.08	-8.9	-8.88	0.108	20.89	0	0	0.144
3/26/07 3:00	300	-7.42	93.2	2.373	246.6	28.44	-5.827	0	0	0.899	-9.08	-8.91	-8.9	0.108	20.89	0	0	0.151
3/26/07 4:00	400	-8.04	82.5	5.76	251.4	11.32	-38.1	0	0	0.749	-9.08	-8.92	-8.93	0.108	20.89	0	0	0.152
3/26/07 5:00	500	-8.59	66.22	4.443	232.1	13.29	-33.4	0	0	-0.224	-9.08	-8.94	-8.97	0.107	20.89	0	0	0.149
3/26/07 6:00	600	-9.23	68.59	5.518	238.1	8.37	-44.86	0	0	-1.395	-9.08	-8.95	-9.04	0.107	20.88	0	0	0.143
3/26/07 7:00	700	-9.5	70.5	4.819	247.1	9.18	-35.38	0.005	3.239	-2.452	-9.09	-8.97	-9.12	0.107	20.88	0	0	0.142
3/26/07 8:00	800	-9.62	68.39	5.051	245.7	11.74	-33.74	0.029	0.955	-2.151	-9.09	-9	-9.17	0.107	20.88	0	0	0.138
3/26/07 9:00	900	-9.52	68.02	5.101	254.3	10.12	-10.18	0.166	0.869	-1.038	-9.1	-9.02	-9.19	0.107	20.88	0	0	0.136
3/26/07 10:00	1000	-9.17	74.5	4.738	262.9	11.1	19.2	0.313	0.859	3.506	-9.11	-9.03	-9.07	0.107	20.87	0	0	0.137
3/26/07 11:00	1100	-9.8	78.1	5.238	243.8	10.77	8.8	0.184	0.905	4.556	-9.11	-9.01	-8.93	0.107	20.87	0	0	0.138
3/26/07 12:00	1200	-9.74	76.2	6.104	234.2	11.16	13.08	0.246	0.897	4.052	-9.11	-8.98	-8.89	0.107	20.88	0	0	0.127
3/26/07 13:00	1300	-9.57	69.56	6.11	238	9.87	8.67	0.241	0.892	4.717	-9.1	-8.95	-8.82	0.107	20.88	0	0	0.13
3/26/07 14:00	1400	-9.69	74.1	5.407	259.4	9.46	3.078	0.239	0.896	4.306	-9.08	-8.91	-8.77	0.107	20.89	0	0	0.127
3/26/07 15:00	1500	-9.25	60.25	5.488	256.7	10.29	0.918	0.192	0.899	3.276	-9.06	-8.87	-8.76	0.108	20.89	0	0	0.125
3/26/07 16:00	1600	-8.67	53.37	5.511	261.7	11.6	-0.333	0.294	0.872	3.132	-9.04	-8.84	-8.75	0.108	20.9	0	0	0.125
3/26/07 17:00	1700	-8.63	52.19	4.652	260.1	15.23	-4.667	0.212	0.884	3.081	-9.02	-8.81	-8.72	0.108	20.9	0	0	0.127
3/26/07 18:00	1800	-9.23	56.68	4.256	256.1	13.57	-9.16	0.105	0.902	1.893	-9	-8.78	-8.73	0.108	20.9	0	0	0.126
3/26/07 19:00	1900	-10.14	71.1	3.034	245.1	13.51	-26.98	0.04	0.984	0.475	-8.98	-8.77	-8.79	0.108	20.9	0	0	0.126
3/26/07 20:00	2000	-11.28	76.6	0.749	237.2	22.68	-32.4	0.001	4.894	-2.124	-8.96	-8.78	-8.9	0.108	20.89	0	0	0.128
3/26/07 21:00	2100	-13.62	77.6	1.189	48.71	27.82	-38.31	0	0.397	-6.016	-8.95	-8.81	-9.11	0.108	20.9	0	0	0.118
3/26/07 22:00	2200	-15.88	81.7	1.505	36.47	10.59	-36.55	0	0.241	-8.64	-8.96	-8.88	-9.34	0.108	20.89	0	0	0.123
3/26/07 23:00	2300	-15.73	79.6	2.121	25.85	4.155	-40.32	0	0	-9.46	-8.98	-8.96	-9.54	0.107	20.89	0	0	0.119
3/27/07 0:00	2400	-15.88	79.7	2.084	27.29	5.16	-39.21	0	0	-9.46	-9.01	-9.04	-9.68	0.107	20.87	0	0	0.123
3/27/07 1:00	100	-15.95	80.7	1.597	32.88	24.1	-22.81	0	1.26	-9.46	-9.05	-9.12	-9.81	0.107	20.86	0	0	0.123
3/27/07 2:00	200	-14.07	79.9	1.192	49.77	20.63	-14.36	0	1.626	-8.52	-9.09	-9.2	-9.9	0.107	20.85	0	0	0.119
3/27/07 3:00	300	-12.68	77	1.141	87	20.6	-15.83	0	2.767	-7.42	-9.13	-9.26	-9.94	0.106	20.84	0	0	0.113
3/27/07 4:00	400	-13.09	78.3	0.706	135	36.21	-29.68	0	0	-7.58	-9.17	-9.31	-9.99	0.106	20.84	0	0	0.113
3/27/07 5:00	500	-12.8	78.4	1.097	135.7	15.58	-18.03	0	2.052	-9.4	-9.21	-9.36	-10.11	0.106	20.84	0	0	0.126
3/27/07 6:00	600	-13.82	79.2	1.007	81.4	34.81	-27.1	0	0.147	-8.67	-9.25	-9.41	-10.2	0.106	20.84	0	0	0.119
3/27/07 7:00	700	-14.05	81.9	0.652	112.1	42.27	-31.03	0.009	3.097	-9.41	-9.28	-9.46	-10.27	0.106	20.83	0	0	0.116
3/27/07 8:00	800	-11.93	70.2	1.016	91.9	30.46	-27.27	0.137	0.714	-10.63	-9.32	-9.51	-10.4	0.106	20.83	0	0	0.104
3/27/07 9:00	900	-5.967	46.24	0.808	60.69	7.21	-19.26	0.255	0.731	-9.21	-9.35	-9.56	-10.46	0.106	20.82	0.254	0	0.092
3/27/07 10:00	1000	-3.828	37.42	0.891	62.71	12.04	5.277	0.356	0.774	-6.38	-9.4	-9.59	-10.42	0.106	20.82	0	0	0.098
3/27/07 11:00	1100	-4.05	37.5	0.868	70.9	39.15	18.82	0.445	0.79	-2.575	-9.44	-9.6	-10.29	0.106	20.81	0	0	0.111
3/27/07 12:00	1200	-7.35	44.92	1.98	256.4	29.2	25.67	0.517	0.792	1.527	-9.46	-9.57	-10.08	0.106	20.82	0	0	0.119
3/27/07 13:00	1300	-6.25	38.78	1.616	224.2	55.33	33.66	0.549	0.793	5.063	-9.48	-9.51	-9.81	0.106	20.82	0	0	0.119
3/27/07 14:00	1400	-6.492	34.37	2.279	286.8	18.92	30.99	0.558	0.799	7.17	-9.45	-9.42	-9.56	0.106	20.83	0.254	0	0.118

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/27/07 15:00	1500	-4.475	29.89	1.057	305.6	55.3	17.51	0.481	0.803	8.1	-9.44	-9.31	-9.33	0.106	20.83	0	0	0.111
3/27/07 16:00	1600	-3.147	27.54	1.237	10.15	27.9	4.755	0.417	0.803	7.14	-9.38	-9.19	-9.19	0.107	20.85	0	0	0.117
3/27/07 17:00	1700	-5.376	30.44	1.785	278.9	24.69	-23.96	0.239	1.281	4.905	-9.31	-9.1	-9.13	0.107	20.86	0	0	0.113
3/27/07 18:00	1800	-5.878	31.45	1.741	290.9	13.97	-35.62	0.151	1.042	1.059	-9.26	-9.04	-9.18	0.107	20.87	0	0	0.117
3/27/07 19:00	1900	-7.73	37.23	1.85	339.2	13.35	-41.18	0.054	1.147	-3.572	-9.22	-9.04	-9.35	0.107	20.87	0	0	0.121
3/27/07 20:00	2000	-11.02	44.87	3.564	29.96	9.65	-54.22	0.002	3.266	-6.61	-9.2	-9.09	-9.56	0.107	20.87	0	0	0.12
3/27/07 21:00	2100	-11.34	43.83	3.037	31.23	13.74	-53.32	0	0	-7.02	-9.19	-9.15	-9.71	0.107	20.86	0	0	0.121
3/27/07 22:00	2200	-12.3	51.12	2.14	35.03	29.12	-49.07	0	0	-7.87	-9.21	-9.22	-9.84	0.107	20.85	0	0	0.117
3/27/07 23:00	2300	-13.68	56.19	2.023	10.91	10.74	-45.89	0	0	-9.37	-9.24	-9.3	-9.98	0.106	20.84	0	0	0.118
3/28/07 0:00	2400	-13.58	54.9	1.525	357.9	12.16	-41.17	0	0	-10.79	-9.26	-9.37	-10.15	0.107	20.84	0	0	0.119
3/28/07 1:00	100	-13.33	52.62	1.604	16.34	28.87	-42.16	0	2.218	-12.01	-9.3	-9.45	-10.32	0.106	20.84	0	0	0.114
3/28/07 2:00	200	-14.55	56.48	0.803	321.3	45.63	-38	0	0	-12.44	-9.34	-9.54	-10.47	0.106	20.82	0	0	0.114
3/28/07 3:00	300	-14.54	55.86	1	341.2	24.72	-36.65	0	2.659	-13.96	-9.39	-9.63	-10.64	0.106	20.81	0	0	0.116
3/28/07 4:00	400	-15.65	58.7	0.878	298.7	32.66	-34.66	0	0.522	-14.61	-9.44	-9.72	-10.81	0.106	20.81	0	0	0.12
3/28/07 5:00	500	-15.3	58.38	0.556	188.5	46	-34.92	0	4.335	-15.69	-9.49	-9.81	-10.98	0.105	20.79	0	0	0.12
3/28/07 6:00	600	-15.55	59.74	0.786	351.1	21.27	-30.23	0	4.78	-16.36	-9.56	-9.91	-11.15	0.105	20.78	0	0	0.11
3/28/07 7:00	700	-15.81	59.81	0.827	2.863	20.3	-27.95	0.011	1.363	-16.9	-9.62	-10	-11.31	0.105	20.77	0	0	0.108
3/28/07 8:00	800	-14.02	52.54	0.936	327	27.69	-22.87	0.114	0.868	-16.03	-9.68	-10.09	-11.43	0.105	20.76	0	0	0.116
3/28/07 9:00	900	-11.89	45.42	0.768	286.1	43.97	-13.46	0.235	0.793	-12.31	-9.75	-10.17	-11.42	0.104	20.75	0.254	0	0.113
3/28/07 10:00	1000	-10.03	40.52	0.834	270	32.14	5.921	0.351	0.78	-7.13	-9.81	-10.2	-11.28	0.104	20.74	0	0	0.108
3/28/07 11:00	1100	-5.874	32.48	0.791	32.98	49.45	30.55	0.455	0.774	-1.354	-9.88	-10.2	-11.03	0.104	20.74	0	0	0.106
3/28/07 12:00	1200	-3.557	32.6	3.713	72.2	9.32	46.8	0.531	0.78	4.631	-9.89	-10.14	-10.67	0.104	20.75	0	0	0.111
3/28/07 13:00	1300	-3.339	34.64	4.586	72.4	8	56.5	0.567	0.783	9.65	-9.89	-10.04	-10.27	0.105	20.76	0	0	0.11
3/28/07 14:00	1400	-2.778	34.26	3.858	87.4	14.2	56.05	0.556	0.789	14.95	-9.87	-9.91	-9.82	0.105	20.77	0	0	0.109
3/28/07 15:00	1500	-1.839	32.56	3.699	79.2	16.29	43.66	0.524	0.793	16.77	-9.82	-9.74	-9.44	0.105	20.79	0	0	0.105
3/28/07 16:00	1600	-3.5	38.81	4.211	72.4	11.04	18.55	0.274	0.83	15.08	-9.74	-9.57	-9.19	0.106	20.81	0	0	0.111
3/28/07 17:00	1700	-4.542	42.03	4.288	53.54	13.41	15.65	0.187	0.847	11.63	-9.66	-9.43	-9.11	0.106	20.82	0	0	0.106
3/28/07 18:00	1800	-4.415	42.86	4.72	57.66	11.39	4.154	0.152	0.855	9.89	-9.58	-9.33	-9.05	0.106	20.84	0	0	0.112
3/28/07 19:00	1900	-5.599	46.75	5.227	59.2	10.31	-16.01	0.046	0.904	5.617	-9.51	-9.27	-9.09	0.107	20.84	0	0	0.108
3/28/07 20:00	2000	-6.355	48.94	4.442	53.2	8.57	-19.87	0.005	0.964	1.233	-9.45	-9.24	-9.24	0.107	20.85	0	0	0.108
3/28/07 21:00	2100	-6.614	49.44	4.35	55.33	7.88	-21.3	0	0	-0.488	-9.41	-9.24	-9.37	0.107	20.85	0	0	0.108
3/28/07 22:00	2200	-7.59	50.31	3.777	52.81	10.1	-40.9	0	0	-3.805	-9.38	-9.25	-9.52	0.107	20.85	0	0	0.104
3/28/07 23:00	2300	-8.06	50.15	2.835	62.06	24.19	-31.09	0	0.445	-6.805	-9.37	-9.28	-9.73	0.106	20.84	0	0	0.106
3/29/07 0:00	2400	-8.78	51.72	3.052	21.54	13.29	-33.12	0	0	-6.904	-9.36	-9.32	-9.86	0.106	20.84	0	0	0.105
3/29/07 1:00	100	-9.92	53.1	1.776	50.14	35.63	-46.28	0	0	-10.01	-9.37	-9.37	-10.03	0.106	20.83	0	0	0.107
3/29/07 2:00	200	-11.35	56.55	1.517	41.01	13.76	-35.78	0	0	-15.62	-9.38	-9.42	-10.34	0.106	20.83	0	0	0.1
3/29/07 3:00	300	-11.89	57.17	1.662	66.35	36.48	-41.24	0	0	-17.25	-9.4	-9.49	-10.61	0.106	20.83	0	0	0.103
3/29/07 4:00	400	-12.44	56.61	1.171	86.6	42.31	-38.44	0	0	-19.65	-9.44	-9.59	-10.87	0.106	20.82	0	0	0.102
3/29/07 5:00	500	-12.72	56.53	1.401	80.2	27.67	-37.97	0	1.503	-21.76	-9.49	-9.69	-11.14	0.106	20.81	0	0	0.106
3/29/07 6:00	600	-13.05	56.43	2.06	92.6	15.77	-42.9	0	0.996	-20.76	-9.54	-9.79	-11.33	0.105	20.79	0	0	0.099
3/29/07 7:00	700	-13.65	57.69	0.807	73.6	53.66	-32.17	0.017	2.045	-21.86	-9.6	-9.9	-11.51	0.105	20.78	0	0	0.099
3/29/07 8:00	800	-11.17	49.27	2.33	39.27	13.92	-29.76	0.124	0.843	-18.4	-9.67	-9.99	-11.6	0.105	20.77	0	0	0.102
3/29/07 9:00	900	-8.32	39.8	1.034	54.83	63.04	-16.89	0.24	0.777	-7.12	-9.73	-10.06	-11.33	0.105	20.76	0	0	0.097
3/29/07 10:00	1000	-7.53	38.43	1.83	35.79	27.35	1.254	0.357	0.767	3.568	-9.79	-10.07	-10.89	0.105	20.76	0	0	0.098
3/29/07 11:00	1100	-6.207	34.43	3.293	52.13	11.47	25.4	0.46	0.769	13.73	-9.82	-10.04	-10.36	0.105	20.76	0	0	0.099
3/29/07 12:00	1200	-6.394	36.86	3.836	40.46	9.34	37.09	0.529	0.769	20.97	-9.83	-9.95	-9.83	0.105	20.77	0	0	0.102
3/29/07 13:00	1300	-5.607	36.15	3.588	37.63	10.06	44.08	0.561	0.769	26.36	-9.81	-9.84	-9.32	0.105	20.79	0	0	0.102
3/29/07 14:00	1400	-5.354	38.26	4.552	33.7	10.84	41.33	0.553	0.772	28.4	-9.76	-9.69	-8.89	0.106	20.81	0	0	0.105
3/29/07 15:00	1500	-5.448	39.36	4.87	33.76	6.926	28.28	0.508	0.776	25.58	-9.69	-9.52	-8.64	0.106	20.82	0	0	0.104
3/29/07 16:00	1600	-4.967	39.25	3.924	33.69	7.27	4.854	0.425	0.78	22.5	-9.6	-9.35	-8.49	0.106	20.84	0	0	0.104

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/29/07 17:00	1700	-5.032	40.15	4.006	27.41	8.38	-19.87	0.255	1.854	16.81	-9.51	-9.21	-8.47	0.107	20.85	0	0	0.105
3/29/07 18:00	1800	-5.335	39.6	4.57	29.08	8.19	-40.25	0.167	1.225	7.95	-9.42	-9.13	-8.63	0.107	20.87	0	0	0.105
3/29/07 19:00	1900	-6.158	41.69	4.439	35.3	6.723	-50.66	0.067	1.076	-0.615	-9.35	-9.11	-8.95	0.107	20.87	0	0	0.107
3/29/07 20:00	2000	-8.16	46.59	3.729	38.32	11.32	-52.93	0.003	2.099	-6.749	-9.31	-9.14	-9.3	0.107	20.87	0	0	0.108
3/29/07 21:00	2100	-8.99	47.96	1.65	49.43	33.59	-48.13	0	0	-11.02	-9.29	-9.2	-9.63	0.107	20.86	0	0	0.108
3/29/07 22:00	2200	-9.47	49.69	1.188	16.66	35.91	-39.52	0	0.628	-14.48	-9.3	-9.28	-9.96	0.107	20.85	0	0	0.105
3/29/07 23:00	2300	-10.13	51.61	1.06	26.89	50.44	-36.44	0	0	-17.28	-9.32	-9.38	-10.28	0.106	20.84	0	0	0.109
3/30/07 0:00	2400	-11.18	55.78	0.697	30.91	31.84	-32.05	0	0.963	-19.9	-9.36	-9.49	-10.59	0.106	20.82	0	0	0.102
3/30/07 1:00	100	-11.76	58.16	0.807	23.72	15.31	-29.74	0	3.036	-22.32	-9.41	-9.62	-10.91	0.106	20.82	0	0	0.101
3/30/07 2:00	200	-12.13	60.07	0.924	26.92	13.47	-28.28	0	4.348	-23.56	-9.48	-9.75	-11.21	0.105	20.8	0	0	0.099
3/30/07 3:00	300	-12.79	62.42	1.086	40.05	15.35	-29.68	0	2.164	-23.68	-9.55	-9.89	-11.45	0.105	20.78	0	0	0.099
3/30/07 4:00	400	-12.08	59.12	1.008	342	17.46	-26.54	0	1.635	-22.77	-9.63	-10.01	-11.63	0.105	20.77	0	0	0.105
3/30/07 5:00	500	-12.64	62.32	0.422	8	19.45	-15.77	0	0.576	-19.09	-9.71	-10.13	-11.69	0.104	20.75	0	0	0.106
3/30/07 6:00	600	-13.34	66.21	0.94	40.38	33.94	-31.74	0	3.7	-20.97	-9.79	-10.23	-11.79	0.104	20.75	0	0	0.105
3/30/07 7:00	700	-13.4	65.21	1.097	27.68	16.4	-29.86	0.018	1.224	-22.76	-9.87	-10.32	-12	0.104	20.73	0	0	0.103
3/30/07 8:00	800	-10.31	53.07	0.411	319.4	22.8	-19.69	0.122	0.831	-20.45	-9.94	-10.41	-12.09	0.104	20.74	0	0	0.091
3/30/07 9:00	900	-7.94	43.14	0.442	313.1	42.15	-5.385	0.243	0.758	-10.9	-10.02	-10.48	-11.9	0.104	20.73	0	0	0.092
3/30/07 10:00	1000	-7.85	42.76	1.539	302.7	8.02	12.83	0.364	0.758	2.209	-10.09	-10.5	-11.44	0.104	20.72	0	0	0.103
3/30/07 11:00	1100	-4.908	36.94	1.051	293.1	53.82	33.02	0.461	0.757	15.67	-10.15	-10.46	-10.79	0.104	20.71	0	0	0.101
3/30/07 12:00	1200	-2.503	33.06	1.888	20.67	57.17	49.35	0.529	0.755	27.01	-10.17	-10.35	-10.07	0.104	20.74	0	0	0.102
3/30/07 13:00	1300	-1.735	32.61	2.033	37.45	18.95	55.94	0.562	0.757	33.69	-10.14	-10.2	-9.41	0.104	20.75	0	0	0.098
3/30/07 14:00	1400	-2.146	34.8	3.27	49.34	11.01	50.11	0.557	0.763	35.16	-10.08	-10.01	-8.89	0.105	20.76	0	0	0.099
3/30/07 15:00	1500	-3.493	40.05	4.013	25.67	12.31	32.41	0.509	0.765	33.44	-9.99	-9.78	-8.54	0.105	20.8	0	0	0.1
3/30/07 16:00	1600	-3.5	39.15	4.01	38.55	9.79	9.34	0.431	0.773	27.28	-9.84	-9.57	-8.39	0.106	20.82	0	0	0.102
3/30/07 17:00	1700	-3.651	38.1	3.663	40.06	10.05	-17.17	0.261	1.856	20.36	-9.73	-9.4	-8.39	0.106	20.83	0	0	0.104
3/30/07 18:00	1800	-4.752	39.51	4.082	35.42	9.85	-39.7	0.162	1.328	10.47	-9.62	-9.3	-8.58	0.107	20.85	0	0	0.103
3/30/07 19:00	1900	-6.855	40.8	5.076	34.87	8.84	-54.36	0.031	1.045	-1.009	-9.53	-9.27	-8.98	0.107	20.86	0	0	0.107
3/30/07 20:00	2000	-8.41	45.3	4.125	39.89	11.25	-52.29	0.003	2.442	-7.18	-9.48	-9.3	-9.38	0.107	20.85	0	0	0.104
3/30/07 21:00	2100	-9.22	45.78	2.798	59.59	14.93	-50	0	0	-10.87	-9.45	-9.38	-9.72	0.106	20.84	0	0	0.107
3/30/07 22:00	2200	-9.86	45.87	1.479	49.16	37.13	-41.69	0	0	-13.47	-9.45	-9.47	-10.01	0.106	20.83	0	0	0.101
3/30/07 23:00	2300	-10.58	47.91	1.851	78.5	14.99	-34.83	0	0.034	-15.83	-9.48	-9.58	-10.31	0.106	20.83	0	0	0.104
3/31/07 0:00	2400	-10.45	46.08	1.133	50.59	22.22	-35.71	0	0	-15.9	-9.52	-9.7	-10.52	0.106	20.81	0	0	0.105
3/31/07 1:00	100	-11.35	47.06	1.454	42.07	18.62	-40.35	0	0	-20.25	-9.57	-9.81	-10.83	0.105	20.8	0	0	0.1
3/31/07 2:00	200	-11.61	46.14	1.773	24.27	19.29	-43.62	0	0	-21.31	-9.63	-9.95	-11.13	0.105	20.78	0	0	0.102
3/31/07 3:00	300	-11.71	44.36	1.75	28.55	39.28	-48.97	0	0	-21.67	-9.7	-10.08	-11.35	0.105	20.77	0	0	0.104
3/31/07 4:00	400	-12.05	42.77	3.079	37.33	19.83	-51.73	0	0.536	-22.8	-9.78	-10.22	-11.58	0.104	20.75	0	0	0.105
3/31/07 5:00	500	-12.75	42.56	3.202	29.45	13.11	-55.34	0	0	-20.7	-9.87	-10.34	-11.71	0.104	20.75	0	0	0.104
3/31/07 6:00	600	-14.27	45.87	1.778	37.47	32.24	-48.64	0	2.136	-22.08	-9.95	-10.45	-11.86	0.104	20.73	0	0	0.105
3/31/07 7:00	700	-14.44	46	2.549	42.04	12.46	-46.7	0.021	1.599	-23.86	-10.03	-10.56	-12.08	0.104	20.72	0	0	0.103
3/31/07 8:00	800	-12.66	40.71	2.263	48.61	19.89	-36.29	0.132	0.83	-19.86	-10.11	-10.66	-12.14	0.103	20.71	0	0	0.104
3/31/07 9:00	900	-11.52	38.66	2.914	36.78	15.48	-20.32	0.26	0.762	-10.39	-10.18	-10.72	-11.92	0.103	20.7	0	0	0.102
3/31/07 10:00	1000	-11.06	39.4	4.246	34.48	14.76	-9.53	0.32	0.776	-0.696	-10.24	-10.71	-11.54	0.103	20.7	0	0	0.101
3/31/07 11:00	1100	-9.88	37.04	3.777	36.87	20.91	28.52	0.461	0.761	5.882	-10.27	-10.65	-11.16	0.103	20.71	0	0	0.1
3/31/07 12:00	1200	-8.6	35.55	3.463	43.81	14.81	47.84	0.543	0.757	17.82	-10.28	-10.54	-10.56	0.104	20.72	0	0	0.1
3/31/07 13:00	1300	-8.14	37.44	3.565	22.32	20.51	65.74	0.604	0.755	25.64	-10.25	-10.38	-9.95	0.104	20.73	0	0	0.099
3/31/07 14:00	1400	-8.12	38.98	4.632	8.61	15.82	62.02	0.601	0.755	29.53	-10.19	-10.17	-9.4	0.104	20.75	0	0	0.103
3/31/07 15:00	1500	-8.04	38.92	5.065	14.66	10.29	35.83	0.519	0.759	23.36	-10.1	-9.93	-9.2	0.105	20.77	0	0	0.103
3/31/07 16:00	1600	-7.4	36.9	3.983	0.166	13.84	14.11	0.438	0.763	19.53	-10	-9.72	-9.1	0.105	20.8	0	0	0.102
3/31/07 17:00	1700	-6.977	36.19	3.735	21.29	14.04	-13.87	0.271	1.668	13.82	-9.89	-9.57	-9.1	0.106	20.82	0	0	0.102
3/31/07 18:00	1800	-7.3	37.07	3.544	358.6	12.43	-36.28	0.165	1.352	5.147	-9.79	-9.49	-9.26	0.106	20.83	0	0	0.103

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
3/31/07 19:00	1900	-8.23	40.54	3.472	352.5	10.94	-50.48	0.073	1.016	-3.276	-9.71	-9.49	-9.59	0.106	20.83	0	0	0.105
3/31/07 20:00	2000	-10.59	47.38	3.105	20.31	12.02	-56.27	0.003	2.424	-9.62	-9.67	-9.55	-9.94	0.106	20.82	0	0	0.105
3/31/07 21:00	2100	-12.11	51.19	2.157	25.48	14.38	-51.42	0	0	-15.46	-9.66	-9.64	-10.34	0.106	20.82	0	0	0.101
3/31/07 22:00	2200	-12.94	55.33	2.495	34.1	13.2	-49.91	0	0	-18.19	-9.68	-9.77	-10.69	0.105	20.8	0	0	0.103
3/31/07 23:00	2300	-12.93	55.89	2.034	41.83	12	-46.31	0	0	-20.21	-9.72	-9.92	-11	0.105	20.78	0	0	0.098
4/1/07 0:00	2400	-13.65	58.36	1.544	27.06	28.38	-44.25	0	0	-22.04	-9.78	-10.06	-11.29	0.105	20.77	0	0	0.104
4/1/07 1:00	100	-13.58	57.15	2.273	34.63	24.73	-49.3	0	0	-21.24	-9.85	-10.21	-11.51	0.104	20.75	0	0	0.102
4/1/07 2:00	200	-14.85	60.45	1.46	18.5	30.41	-44.39	0	0	-21.94	-9.93	-10.35	-11.7	0.104	20.74	0	0	0.104
4/1/07 3:00	300	-14.99	61.28	1.822	52.16	9.98	-42.76	0	0.478	-24.5	-10.01	-10.48	-11.96	0.104	20.73	0	0	0.103
4/1/07 4:00	400	-15.12	61.75	2.336	19.4	14.65	-46.37	0	0.956	-23.62	-10.1	-10.62	-12.16	0.104	20.71	0	0	0.102
4/1/07 5:00	500	-15.36	62.41	2.153	28.37	19.56	-45.72	0	1.892	-23.41	-10.19	-10.75	-12.31	0.103	20.69	0	0	0.105
4/1/07 6:00	600	-15.72	62.64	2.408	10.33	15.79	-48.46	0	0.538	-22.81	-10.27	-10.86	-12.44	0.103	20.68	0	0	0.106
4/1/07 7:00	700	-15.94	62.26	1.958	26.62	30.11	-45.78	0.024	1.284	-22.59	-10.36	-10.97	-12.56	0.103	20.67	0.254	0	0.103
4/1/07 8:00	800	-14.75	57.15	1.229	251	39.08	-31.38	0.131	0.819	-19.07	-10.44	-11.06	-12.57	0.102	20.66	0	0	0.098
4/1/07 9:00	900	-11.78	47.44	1.597	33.63	35.47	-12.7	0.259	0.755	-10.24	-10.52	-11.11	-12.36	0.102	20.65	0	0	0.097
4/1/07 10:00	1000	-9.84	41.36	3.683	68.86	11.79	16.98	0.387	0.751	0.758	-10.57	-11.09	-11.93	0.102	20.65	0	0	0.097
4/1/07 11:00	1100	-8.46	37.68	3.518	70.3	10.11	44.87	0.486	0.75	11.01	-10.6	-11.01	-11.4	0.102	20.66	0	0	0.095
4/1/07 12:00	1200	-7.52	35.97	3.506	71.8	15.26	61.58	0.552	0.748	19.96	-10.6	-10.87	-10.8	0.103	20.68	0.254	0	0.096
4/1/07 13:00	1300	-6.685	33.67	3.473	73.4	12.44	71.9	0.582	0.749	25.44	-10.56	-10.69	-10.25	0.103	20.7	0	0	0.095
4/1/07 14:00	1400	-5.847	32.52	2.829	73.3	19.37	65.55	0.573	0.751	28.44	-10.49	-10.48	-9.78	0.104	20.72	0	0	0.094
4/1/07 15:00	1500	-5.276	31.76	2.875	77.4	20.67	51.55	0.526	0.754	28.12	-10.4	-10.24	-9.42	0.104	20.75	0	0	0.096
4/1/07 16:00	1600	-4.966	31.15	2.388	67.47	23.29	23.13	0.444	0.758	23.34	-10.29	-10.01	-9.25	0.105	20.76	0	0	0.094
4/1/07 17:00	1700	-5.707	32.12	3.362	74.3	17.66	-3.088	0.282	1.291	15.6	-10.17	-9.84	-9.26	0.105	20.78	0	0	0.098
4/1/07 18:00	1800	-6.162	32.88	2.68	68.84	14.74	-30.45	0.168	1.285	4.337	-10.06	-9.75	-9.5	0.105	20.8	0	0	0.095
4/1/07 19:00	1900	-7.43	35.31	2.24	73.8	9.77	-44.72	0.08	0.989	-6.442	-9.97	-9.75	-9.92	0.105	20.8	0	0	0.095
4/1/07 20:00	2000	-11.7	48.78	2.416	30.81	7.58	-52.52	0.005	2.595	-13.39	-9.93	-9.83	-10.35	0.105	20.79	0	0	0.105
4/1/07 21:00	2100	-13.74	54.4	2.276	17.53	8.29	-52.65	0	0	-17.29	-9.92	-9.95	-10.76	0.105	20.77	0	0	0.104
4/1/07 22:00	2200	-14.1	55.24	1.667	22.37	8.97	-47.32	0	0	-20.14	-9.95	-10.1	-11.12	0.105	20.76	0	0	0.104
4/1/07 23:00	2300	-14.61	56.29	1.969	18.48	11.52	-46.36	0	0	-22.75	-10	-10.26	-11.47	0.104	20.75	0	0	0.106
4/2/07 0:00	2400	-15.63	58.8	2.11	4.831	8.85	-48.39	0	0	-22.65	-10.07	-10.43	-11.74	0.104	20.73	0	0	0.107
4/2/07 1:00	100	-15.73	59.14	1.153	9.94	10.25	-43.74	0	0	-24.47	-10.15	-10.58	-12.01	0.104	20.71	0	0	0.099
4/2/07 2:00	200	-16.19	60.48	1.224	339.6	29.84	-41.89	0	3.399	-27.81	-10.24	-10.74	-12.34	0.103	20.7	0	0	0.104
4/2/07 3:00	300	-17.29	62.66	1.35	13.91	14.32	-41.81	0	0	-27.47	-10.33	-10.91	-12.59	0.103	20.68	0	0	0.102
4/2/07 4:00	400	-17.72	64.2	1.498	9.52	13.92	-42.9	0	0	-27.15	-10.44	-11.07	-12.81	0.102	20.66	0	0	0.105
4/2/07 5:00	500	-17.74	65.6	0.592	211	39.32	-40.8	0	1.402	-29.14	-10.54	-11.23	-13.04	0.102	20.64	0	0	0.101
4/2/07 6:00	600	-18.17	65.25	1.996	57.25	31.28	-44.14	0	1.004	-30.41	-10.65	-11.38	-13.3	0.102	20.64	0	0	0.104
4/2/07 7:00	700	-17.97	64.11	0.917	26.66	15.6	-37.39	0.031	1.148	-28.75	-10.75	-11.52	-13.45	0.101	20.62	0	0	0.092
4/2/07 8:00	800	-15.14	53.67	0.759	54.65	16.73	-23.09	0.143	0.806	-25.6	-10.86	-11.64	-13.53	0.101	20.6	0	0	0.09
4/2/07 9:00	900	-10.66	38.82	1.102	90	6.92	-1.896	0.274	0.748	-14.85	-10.96	-11.73	-13.31	0.101	20.59	0.254	0	0.081
4/2/07 10:00	1000	-6.944	30.34	1.019	78.4	9.96	22.15	0.392	0.743	-0.728	-11.04	-11.73	-12.81	0.101	20.59	0	0	0.094
4/2/07 11:00	1100	-7.31	34.84	0.99	74.2	26.8	40.69	0.489	0.74	13.49	-11.1	-11.66	-12.12	0.101	20.59	0	0	0.098
4/2/07 12:00	1200	-8.83	42.67	2.327	167.1	26.31	63.68	0.562	0.741	23.73	-11.1	-11.5	-11.39	0.101	20.61	0	0	0.099
4/2/07 13:00	1300	-8.07	41.36	2.23	167.9	28.6	68.06	0.596	0.742	30.11	-11.06	-11.28	-10.71	0.102	20.63	0	0	0.1
4/2/07 14:00	1400	-7.98	41.49	2.324	170.4	24.27	55.33	0.54	0.754	30.9	-10.98	-11.02	-10.19	0.102	20.65	0	0	0.095
4/2/07 15:00	1500	-7.22	38.29	1.691	149.6	39.47	13.47	0.382	0.781	25.33	-10.87	-10.75	-9.92	0.103	20.68	0	0	0.097
4/2/07 16:00	1600	-5.603	34.16	1.41	130.3	38	20.47	0.393	0.771	17.77	-10.75	-10.53	-9.92	0.103	20.71	0	0	0.095
4/2/07 17:00	1700	-5.838	34.89	1.579	161.1	50.81	24.6	0.339	0.924	19.72	-10.63	-10.38	-9.74	0.104	20.72	0	0	0.096
4/2/07 18:00	1800	-8.37	42.82	1.961	138.4	24.58	-28.43	0.11	0.937	10.86	-10.52	-10.25	-9.72	0.104	20.73	0	0	0.103
4/2/07 19:00	1900	-9.16	46.33	1.938	122.4	16.16	-38.47	0.07	0.943	-4.391	-10.42	-10.19	-10.19	0.104	20.74	0	0	0.102
4/2/07 20:00	2000	-11.46	52.59	1.903	106.6	18.93	-54.83	0.007	2.59	-12.27	-10.35	-10.23	-10.63	0.104	20.74	0	0	0.099

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/2/07 21:00	2100	-13.92	59.45	0.986	66.28	29.03	-47.99	0	0	-19.91	-10.32	-10.34	-11.16	0.104	20.74	0	0	0.1
4/2/07 22:00	2200	-14.66	62.08	1.823	20.71	12.42	-47.25	0	0	-22.94	-10.34	-10.51	-11.61	0.104	20.72	0	0	0.102
4/2/07 23:00	2300	-15.27	64.1	1.42	41.6	26.44	-46.4	0	0	-22.95	-10.39	-10.69	-11.92	0.103	20.7	0	0	0.105
4/3/07 0:00	2400	-15.45	64.88	1.227	20.19	19.73	-42.81	0	0.384	-24.97	-10.46	-10.86	-12.24	0.103	20.68	0	0	0.104
4/3/07 1:00	100	-16.22	66.49	1.151	24.13	25.85	-43.08	0	0	-26.2	-10.54	-11.03	-12.53	0.102	20.66	0	0	0.101
4/3/07 2:00	200	-16.45	65.74	1.101	355	29.31	-41.27	0	0	-27.15	-10.63	-11.2	-12.8	0.102	20.65	0	0	0.099
4/3/07 3:00	300	-16.68	65.36	1.384	7.8	9.58	-40.7	0	0	-28.74	-10.73	-11.37	-13.08	0.102	20.64	0	0	0.103
4/3/07 4:00	400	-17.83	69.87	0.488	10.37	25.68	-38.42	0	0.282	-29.76	-10.84	-11.54	-13.34	0.101	20.62	0	0	0.103
4/3/07 5:00	500	-18.03	69.92	0.852	20.69	16.3	-37.34	0	0.783	-31.46	-10.94	-11.7	-13.62	0.101	20.6	0	0	0.096
4/3/07 6:00	600	-18.45	69.84	1.3	27.09	13.34	-38.26	0.001	3.553	-31.61	-11.06	-11.87	-13.87	0.101	20.58	0	0	0.098
4/3/07 7:00	700	-17.54	66.41	1.162	24.53	14.52	-34.19	0.04	1.012	-30.42	-11.17	-12.03	-14.05	0.1	20.56	0.254	0	0.096
4/3/07 8:00	800	-14.88	56.16	1.323	94.6	18.83	-22.3	0.157	0.799	-24.59	-11.28	-12.16	-14.03	0.1	20.54	0	0	0.091
4/3/07 9:00	900	-12.33	48.96	2.103	111	7.78	-4.903	0.284	0.749	-12.98	-11.38	-12.23	-13.73	0.099	20.53	0	0	0.099
4/3/07 10:00	1000	-10.93	47.44	1.579	150.1	16.58	19.54	0.401	0.742	1.52	-11.46	-12.2	-13.14	0.1	20.54	0	0	0.099
4/3/07 11:00	1100	-8.91	43.19	1.507	140.5	26.77	42.76	0.498	0.738	15.33	-11.5	-12.08	-12.41	0.1	20.54	0	0	0.098
4/3/07 12:00	1200	-9.03	44.29	2.929	161.9	15.79	65.1	0.571	0.738	25.91	-11.48	-11.88	-11.64	0.1	20.57	0	0	0.102
4/3/07 13:00	1300	-9.02	43.45	4.202	168.1	10.3	77.7	0.598	0.74	28.97	-11.42	-11.64	-11.01	0.101	20.59	0	0	0.103
4/3/07 14:00	1400	-8.15	39.26	3.605	162	12.82	70.4	0.588	0.742	31.02	-11.33	-11.37	-10.5	0.101	20.62	0	0	0.102
4/3/07 15:00	1500	-7.5	37.59	3.342	167.5	12.12	52.04	0.539	0.743	30.38	-11.22	-11.08	-10.1	0.102	20.64	0	0	0.1
4/3/07 16:00	1600	-6.975	36.22	2.826	165.1	17.25	25.86	0.454	0.748	26.38	-11.08	-10.82	-9.86	0.103	20.67	0	0	0.102
4/3/07 17:00	1700	-6.795	36.12	3.014	164.1	16.57	-3.233	0.314	1.063	19.06	-10.94	-10.61	-9.82	0.103	20.7	0	0	0.102
4/3/07 18:00	1800	-7.07	35.93	3.196	170.3	10.81	-31.29	0.169	1.479	7.4	-10.8	-10.47	-10.01	0.103	20.71	0	0	0.102
4/3/07 19:00	1900	-7.77	39.44	3.065	168.9	8.87	-50.75	0.092	0.959	-3.633	-10.7	-10.44	-10.4	0.104	20.72	0	0	0.103
4/3/07 20:00	2000	-9.82	45.6	2.111	136.3	14.04	-58.94	0.009	2.194	-10.55	-10.62	-10.47	-10.78	0.104	20.72	0	0	0.105
4/3/07 21:00	2100	-13.23	54.37	1.455	76.7	13.1	-50.38	0	0	-19.3	-10.59	-10.56	-11.29	0.103	20.71	0	0	0.103
4/3/07 22:00	2200	-13.98	55.42	1.674	28.87	11.79	-46.67	0	0	-23.42	-10.59	-10.71	-11.79	0.103	20.69	0	0	0.102
4/3/07 23:00	2300	-14.81	56.49	1.459	19.37	15.16	-44.6	0	0	-23.94	-10.63	-10.9	-12.15	0.103	20.67	0	0	0.102
4/4/07 0:00	2400	-15.24	56.4	1.521	16.63	8.21	-43.82	0	0.119	-24.28	-10.7	-11.08	-12.44	0.102	20.66	0	0	0.098
4/4/07 1:00	100	-15.63	57.4	1.269	5.135	16.85	-41.4	0	0.638	-26.06	-10.78	-11.26	-12.73	0.102	20.64	0	0	0.098
4/4/07 2:00	200	-15.8	57.78	1.19	7.26	15.42	-38.54	0	3.886	-27.37	-10.87	-11.43	-13.01	0.101	20.62	0	0	0.101
4/4/07 3:00	300	-16.01	57.84	0.887	352.3	39.55	-37.44	0	1.82	-28.04	-10.97	-11.6	-13.27	0.101	20.6	0	0	0.105
4/4/07 4:00	400	-16.2	58.34	0.794	19.76	19.94	-35.62	0	0.584	-29.13	-11.07	-11.77	-13.53	0.101	20.58	0	0	0.098
4/4/07 5:00	500	-16.17	58.46	0.8	9.85	12.69	-35.29	0	4.029	-29.39	-11.18	-11.93	-13.76	0.1	20.57	0	0	0.101
4/4/07 6:00	600	-16.57	59.52	0.809	31.26	12.55	-36.62	0.001	3.812	-28.47	-11.28	-12.08	-13.94	0.1	20.56	0	0	0.097
4/4/07 7:00	700	-15.94	57.99	2.017	85.2	14.03	-34.35	0.041	0.956	-28.45	-11.39	-12.22	-14.1	0.1	20.54	0	0	0.095
4/4/07 8:00	800	-13.12	47.67	2.323	89.7	9.16	-23.27	0.152	0.796	-21.24	-11.49	-12.34	-14.04	0.1	20.54	0	0	0.097
4/4/07 9:00	900	-11.7	47.57	2	119.2	7.44	-2.293	0.279	0.749	-8.62	-11.59	-12.38	-13.65	0.099	20.53	0.254	0	0.099
4/4/07 10:00	1000	-8.87	42.83	1.677	131.9	15.99	24	0.398	0.742	5.832	-11.65	-12.31	-13.02	0.099	20.52	0	0	0.091
4/4/07 11:00	1100	-7.11	38.03	2.188	100.7	33.83	44.77	0.498	0.739	20.61	-11.67	-12.17	-12.23	0.1	20.54	0	0	0.101
4/4/07 12:00	1200	-7.48	39.35	4.926	165.7	10.35	70.8	0.571	0.739	29.3	-11.64	-11.94	-11.45	0.1	20.56	0	0	0.103
4/4/07 13:00	1300	-6.882	37.71	5.742	172.1	8.9	81.4	0.602	0.739	34.36	-11.56	-11.66	-10.77	0.101	20.59	0	0	0.101
4/4/07 14:00	1400	-6.223	37.24	5.444	174.7	11.09	76.2	0.589	0.74	36.52	-11.45	-11.36	-10.2	0.101	20.62	0	0	0.101
4/4/07 15:00	1500	-5.743	35.73	5.403	171.2	8.81	60.02	0.536	0.743	35.43	-11.31	-11.03	-9.77	0.102	20.64	0	0	0.101
4/4/07 16:00	1600	-5.077	34.83	4.764	169.8	9.23	34.97	0.457	0.747	31.69	-11.15	-10.74	-9.51	0.103	20.67	0	0	0.1
4/4/07 17:00	1700	-4.864	35.47	4.251	154	15.62	-1.906	0.301	0.878	24.05	-10.99	-10.51	-9.44	0.103	20.71	0	0	0.101
4/4/07 18:00	1800	-5.026	35.82	4.541	160.2	13.62	-24.99	0.175	1.122	14.53	-10.83	-10.35	-9.56	0.104	20.72	0	0	0.099
4/4/07 19:00	1900	-5.558	36.18	4.402	146.5	12.41	-48.05	0.096	0.921	4.478	-10.71	-10.28	-9.84	0.104	20.73	0	0	0.101
4/4/07 20:00	2000	-7.19	38.92	2.671	81	25.76	-57.91	0.01	1.253	-3.014	-10.61	-10.28	-10.18	0.104	20.74	0	0	0.099
4/4/07 21:00	2100	-9.98	47.07	1.902	38.72	22.76	-50.87	0	0	-11.84	-10.55	-10.34	-10.65	0.104	20.73	0	0	0.099
4/4/07 22:00	2200	-10.29	46.97	1.508	75.2	47.09	-50.49	0	1.931	-16.41	-10.52	-10.46	-11.09	0.104	20.72	0	0	0.097

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/4/07 23:00	2300	-11.05	49.02	2.266	50.69	26.71	-50.07	0	0	-17.59	-10.54	-10.62	-11.41	0.103	20.7	0	0	0.1
4/5/07 0:00	2400	-10.54	48.54	2.747	33.18	14.68	-50.7	0	0	-17.23	-10.57	-10.77	-11.65	0.103	20.68	0	0	0.102
4/5/07 1:00	100	-10.37	47.39	2.535	23.51	14.33	-51.77	0	0	-15.67	-10.63	-10.9	-11.79	0.103	20.67	0	0	0.101
4/5/07 2:00	200	-10.79	48.04	2.275	37.79	16.23	-49.41	0	0	-17.05	-10.69	-11.02	-11.95	0.102	20.65	0	0	0.101
4/5/07 3:00	300	-10.8	49.04	2.481	28.91	13.06	-48.85	0	0	-17.81	-10.75	-11.13	-12.13	0.102	20.64	0	0	0.103
4/5/07 4:00	400	-10.87	49.47	1.793	29.42	16.1	-46.51	0	0	-17.75	-10.81	-11.23	-12.27	0.102	20.64	0	0	0.103
4/5/07 5:00	500	-10.73	49.83	1.997	11.04	17.3	-46.53	0	0.234	-18.92	-10.87	-11.33	-12.44	0.102	20.63	0	0	0.102
4/5/07 6:00	600	-10.52	49.38	1.857	22.62	31.71	-47.32	0.001	3.454	-17.83	-10.93	-11.43	-12.55	0.102	20.62	0	0	0.095
4/5/07 7:00	700	-10.26	50.48	1.605	106.7	63.26	-41.79	0.042	0.989	-18.58	-11	-11.52	-12.67	0.101	20.61	0	0	0.1
4/5/07 8:00	800	-9.06	49.36	4.138	139.1	30.08	-32.89	0.161	0.79	-10.13	-11.06	-11.59	-12.53	0.101	20.6	0	0	0.101
4/5/07 9:00	900	-8.32	49.09	4.813	150.9	16.12	-9.95	0.297	0.743	4.718	-11.12	-11.58	-12	0.101	20.6	0	0	0.098
4/5/07 10:00	1000	-6.101	40.32	3.464	143.1	37.52	21.62	0.407	0.736	18.42	-11.14	-11.44	-11.31	0.101	20.61	0	0	0.099
4/5/07 11:00	1100	-5.907	39.36	6.804	162.8	14.48	50.45	0.491	0.734	30.47	-11.11	-11.24	-10.54	0.102	20.63	0	0	0.101
4/5/07 12:00	1200	-5.443	38.45	8.18	165.6	10.57	76.6	0.555	0.74	34.41	-11.04	-10.98	-9.92	0.102	20.65	0	0	0.092
4/5/07 13:00	1300	-4.973	38.32	8.07	164.2	10.84	78.5	0.551	0.741	30.51	-10.92	-10.68	-9.54	0.103	20.68	0	0	0.093
4/5/07 14:00	1400	-4.727	41.63	8.25	165.5	9.78	70.2	0.493	0.745	31.34	-10.79	-10.37	-9.18	0.104	20.71	0	0	0.095
4/5/07 15:00	1500	-4.207	41.18	8.62	166.8	9.02	60.76	0.435	0.756	29.64	-10.63	-10.05	-8.91	0.104	20.74	0	0	0.095
4/5/07 16:00	1600	-4.072	41.02	7.62	166.4	9.07	28.75	0.27	0.776	24.3	-10.46	-9.77	-8.77	0.105	20.77	0	0	0.095
4/5/07 17:00	1700	-3.913	41.69	6.932	166.9	9.03	27.81	0.227	0.781	21.1	-10.3	-9.55	-8.73	0.106	20.81	0	0	0.095
4/5/07 18:00	1800	-3.849	43.22	5.897	160.5	11.6	2.487	0.114	0.792	18.41	-10.15	-9.38	-8.68	0.106	20.82	0	0	0.095
4/5/07 19:00	1900	-4.192	44.89	4.527	155.4	14.77	-9.89	0.049	0.789	10.86	-10.01	-9.27	-8.84	0.106	20.83	0	0	0.096
4/5/07 20:00	2000	-4.353	47.51	4.847	140	12.98	-4.032	0.007	0.86	8.73	-9.9	-9.24	-8.96	0.106	20.84	0	0	0.095
4/5/07 21:00	2100	-4.489	49.54	5.202	133	10.27	-4.448	0	0.35	7.73	-9.82	-9.24	-9.03	0.106	20.84	0	0	0.095
4/5/07 22:00	2200	-4.551	51.59	5.277	145.1	14	-12.34	0	0.088	7.04	-9.75	-9.24	-9.07	0.106	20.84	0	0	0.095
4/5/07 23:00	2300	-4.677	55.56	4.493	146.5	13.98	-14.61	0	0.135	6.727	-9.7	-9.25	-9.1	0.106	20.84	0	0	0.095
4/6/07 0:00	2400	-4.97	58.49	3.404	160.3	15.4	-24.55	0	0.037	2.833	-9.66	-9.25	-9.21	0.106	20.84	0	0	0.096
4/6/07 1:00	100	-4.91	61.73	4.643	149.4	13.42	-2.394	0	0.368	5.686	-9.63	-9.27	-9.22	0.106	20.84	0	0	0.095
4/6/07 2:00	200	-5.45	74	4.401	152.9	11.76	-2.029	0	0.122	8.4	-9.61	-9.27	-9.11	0.107	20.84	0	0	0.095
4/6/07 3:00	300	-6.196	84.3	1.216	89.2	42.67	-24.11	0	0	4.604	-9.58	-9.25	-9.13	0.106	20.84	0	0	0.093
4/6/07 4:00	400	-6.884	84.4	1.8	68.13	37.72	-37.29	0	0	-4.877	-9.55	-9.25	-9.45	0.106	20.84	0	0	0.095
4/6/07 5:00	500	-7.28	77.2	1.966	72.8	27.76	-44.6	0	0	-8.32	-9.54	-9.34	-9.73	0.106	20.83	0	0	0.094
4/6/07 6:00	600	-7.89	78.8	1.303	38.03	43.17	-37.63	0.002	1.468	-11.93	-9.55	-9.46	-10.02	0.106	20.83	0	0	0.092
4/6/07 7:00	700	-6.975	75.8	1.813	53.3	30.71	-26.42	0.041	0.867	-9.84	-9.58	-9.61	-10.18	0.106	20.81	0	0	0.091
4/6/07 8:00	800	-5.9	72.7	0.851	30.31	50.02	10.24	0.084	0.796	-2.249	-9.63	-9.72	-10.08	0.105	20.8	0	0	0.094
4/6/07 9:00	900	-4.256	69.97	1.792	138.2	30.45	27.88	0.163	0.78	11.55	-9.68	-9.73	-9.63	0.105	20.79	0	0	0.093
4/6/07 10:00	1000	-2.75	67.45	2.35	169.3	16.69	37.63	0.214	0.783	21.84	-9.69	-9.59	-9.05	0.106	20.8	0	0	0.094
4/6/07 11:00	1100	-1.276	67.11	4.47	161.2	12.52	62.17	0.338	0.779	32.16	-9.67	-9.36	-8.41	0.106	20.83	0	0	0.092
4/6/07 12:00	1200	-0.972	65.74	5.392	167.4	9.61	108.3	0.565	0.745	48.74	-9.6	-9.03	-7.47	0.107	20.85	0	0	0.092
4/6/07 13:00	1300	-0.584	65.8	5.64	167.8	9.12	112	0.541	0.744	56.44	-9.47	-8.61	-6.627	0.108	20.91	0	0	0.093
4/6/07 14:00	1400	-0.701	67.16	5.099	168.9	9.5	64.02	0.341	0.775	50.06	-9.28	-8.16	-6.169	0.109	20.97	0	0	0.093
4/6/07 15:00	1500	0.506	64.22	4.207	165.8	13.64	75	0.421	0.762	46.48	-9.06	-7.77	-5.952	0.111	21.03	0	0	0.092
4/6/07 16:00	1600	1.015	63.72	4.739	163.6	11.85	48.59	0.354	0.754	49.84	-8.84	-7.42	-5.541	0.112	21.08	0	0	0.092
4/6/07 17:00	1700	1.2	64.35	3.804	158.4	15.34	22.99	0.228	0.77	43.16	-8.62	-7.11	-5.406	0.114	21.15	0	0	0.093
4/6/07 18:00	1800	1.102	67.05	4.326	155.1	17.13	10.7	0.115	0.785	34.55	-8.41	-6.865	-5.456	0.115	21.19	0	0	0.094
4/6/07 19:00	1900	0.984	69.44	5.471	143.6	14.52	-4.205	0.048	0.791	29.12	-8.22	-6.71	-5.534	0.115	21.23	0	0	0.095
4/6/07 20:00	2000	1.229	70.5	3.749	128.7	22.06	-7.6	0.01	0.972	25.33	-8.07	-6.621	-5.61	0.116	21.25	0	0	0.094
4/6/07 21:00	2100	0.999	72.7	3.921	144.1	16.57	-6.272	0	0.986	22.13	-7.93	-6.575	-5.713	0.116	21.26	0	0	0.094
4/6/07 22:00	2200	0.842	75.6	4.614	138.9	15.91	-3.336	0	0.457	23.35	-7.82	-6.55	-5.698	0.116	21.26	0	0	0.095
4/6/07 23:00	2300	2.048	73.9	3.126	141.4	21.89	-6.092	0	1.647	22.87	-7.73	-6.517	-5.672	0.117	21.28	0	0	0.094
4/7/07 0:00	2400	2.809	72.7	6.043	158.6	11.06	-15.45	0	0.592	27.36	-7.65	-6.476	-5.524	0.117	21.28	0	0	0.093

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/7/07 1:00	100	3.097	74.1	5.843	160.4	12.69	-15.04	0	1.535	29.87	-7.57	-6.402	-5.316	0.117	21.29	0	0	0.094
4/7/07 2:00	200	3.26	74.8	7.5	165	10.49	-17.94	0	0.133	32.34	-7.49	-6.302	-5.108	0.117	21.31	0	0	0.095
4/7/07 3:00	300	2.96	75.8	6.693	164.4	9.45	-17.36	0	0.237	32.34	-7.4	-6.18	-4.908	0.118	21.33	0	0	0.094
4/7/07 4:00	400	3.042	74	6.861	166	9.07	-28.99	0	0.19	30.89	-7.3	-6.05	-4.759	0.118	21.36	0	0	0.095
4/7/07 5:00	500	2.627	74.5	5.385	169	10.67	-45.11	0	0	26.96	-7.19	-5.924	-4.703	0.119	21.39	0	0	0.094
4/7/07 6:00	600	1.924	77.1	3.788	163	10.61	-50.13	0.002	1.017	19.24	-7.09	-5.826	-4.851	0.12	21.41	0	0	0.094
4/7/07 7:00	700	1.975	76.1	4.004	166.4	9.95	-46.39	0.044	0.929	15.03	-6.991	-5.782	-5.034	0.12	21.43	0	0	0.094
4/7/07 8:00	800	2.833	71.4	5.211	172.5	9.39	-31.78	0.149	0.759	22.56	-6.913	-5.76	-4.876	0.12	21.43	0	0	0.093
4/7/07 9:00	900	3.979	64.05	4.675	166.8	9.49	6.708	0.297	0.701	31.52	-6.84	-5.674	-4.499	0.121	21.44	0	0	0.092
4/7/07 10:00	1000	5.298	54.22	5.633	177.6	10.57	49.05	0.417	0.686	43.48	-6.746	-5.51	-3.924	0.121	21.47	0	0	0.092
4/7/07 11:00	1100	6.009	51.19	5.388	175.8	12.26	95.3	0.519	0.667	56.54	-6.635	-5.285	-3.168	0.122	21.51	0	0	0.091
4/7/07 12:00	1200	6.549	50.81	4.823	177.6	13.36	131.3	0.551	0.641	60.52	-6.491	-4.979	-2.472	0.124	21.58	0	0	0.089
4/7/07 13:00	1300	6.641	52.17	4.68	173.7	12.71	146.8	0.504	0.601	60.33	-6.314	-4.605	-1.975	0.126	21.67	0	0	0.089
4/7/07 14:00	1400	6.284	53.21	4.911	177.6	12.26	123.1	0.361	0.578	59.02	-6.111	-4.243	-1.571	0.128	21.76	0	0	0.086
4/7/07 15:00	1500	5.692	59.12	5.387	166.9	10.31	97.2	0.264	0.552	56.93	-5.897	-3.92	-1.279	0.13	21.85	0	0	0.082
4/7/07 16:00	1600	5.115	64.42	6.015	166.1	9	101.8	0.269	0.514	54.25	-5.687	-3.64	-1.073	0.132	21.92	0	0	0.08
4/7/07 17:00	1700	5.048	66.34	5.54	167.5	9.44	65.78	0.208	0.48	55.68	-5.482	-3.4	-0.865	0.134	22	0	0	0.078
4/7/07 18:00	1800	4.432	69.18	5.158	166.5	9.11	13.35	0.111	0.494	51.25	-5.288	-3.192	-0.72	0.135	22.05	0	0	0.08
4/7/07 19:00	1900	4.099	70.5	2.771	169.5	14.53	-34.89	0.051	0.561	46.88	-5.105	-3.012	-0.68	0.136	22.1	0	0	0.08
4/7/07 20:00	2000	3.561	72.8	2.237	161.1	10.24	-18.58	0.015	0.732	43.28	-4.935	-2.863	-0.679	0.137	22.14	0	0	0.081
4/7/07 21:00	2100	2.952	74.4	1.944	153.7	10.16	-29.9	0	0.82	40.5	-4.778	-2.742	-0.688	0.138	22.18	0	0	0.08
4/7/07 22:00	2200	2.155	75.2	1.094	157.4	38.7	-50.47	0	0	38.26	-4.637	-2.643	-0.702	0.139	22.21	0	0	0.081
4/7/07 23:00	2300	1.166	77.2	1.265	82.4	33.69	-60.58	0	0	36.4	-4.51	-2.556	-0.717	0.14	22.23	0	0	0.08
4/8/07 0:00	2400	-0.097	78.9	1.583	55.28	18	-59.27	0	0	34.77	-4.378	-2.48	-0.731	0.14	22.25	0	0	0.079
4/8/07 1:00	100	0.167	74.4	0.942	113.3	52.96	-55.33	0	0	33.24	-4.263	-2.413	-0.752	0.14	22.27	0	0	0.076
4/8/07 2:00	200	0.027	79.9	1.337	108.6	32.47	-48.36	0	0	31.83	-4.164	-2.355	-0.782	0.141	22.27	0	0	0.081
4/8/07 3:00	300	0.6	77.8	1.148	135	20.16	-47.08	0	0.193	30.84	-4.071	-2.303	-0.952	0.141	22.28	0	0	0.08
4/8/07 4:00	400	0.368	73.1	1.02	64.62	42.44	-31.69	0	1.496	11.27	-3.993	-2.266	-1.795	0.141	22.28	0	0	0.079
4/8/07 5:00	500	-0.171	72.8	1.209	91	42.84	-38.65	0	2.222	-4.361	-3.939	-2.309	-2.636	0.14	22.25	0	0	0.084
4/8/07 6:00	600	-0.312	72.8	1.109	114.9	40.25	-51.04	0.002	2.638	-16.23	-3.922	-2.516	-3.46	0.138	22.18	0	0	0.077
4/8/07 7:00	700	-0.629	67.41	1.219	73.1	39.86	-31.83	0.05	0.578	-17.31	-3.961	-2.875	-4.116	0.137	22.11	0	0	0.072
4/8/07 8:00	800	1.046	57.93	2.233	121.4	50.47	5.477	0.156	0.491	2.509	-4.062	-3.244	-3.979	0.134	22.02	0	0	0.08
4/8/07 9:00	900	2.071	61.56	3.112	142.9	12.89	57.99	0.262	0.458	32.04	-4.173	-3.391	-3.001	0.133	21.98	0	0	0.08
4/8/07 10:00	1000	3.363	54.77	5.296	157.5	11.95	127.2	0.351	0.446	41.59	-4.224	-3.25	-2.068	0.134	22.01	0	0	0.079
4/8/07 11:00	1100	3.588	56.36	4.536	159.9	12.53	92.9	0.237	0.454	38.88	-4.197	-3.023	-1.658	0.136	22.08	0	0	0.08
4/8/07 12:00	1200	3.562	60.36	3.971	157	10.97	89.4	0.215	0.469	36.05	-4.125	-2.83	-1.433	0.137	22.13	0	0	0.079
4/8/07 13:00	1300	4.303	59.85	4.345	158	12.58	143.3	0.325	0.446	34.49	-4.037	-2.671	-1.273	0.138	22.18	0	0	0.079
4/8/07 14:00	1400	5.244	60.12	4.913	162.5	11.76	198.1	0.441	0.417	37.4	-3.946	-2.536	-1.055	0.139	22.22	0	0	0.074
4/8/07 15:00	1500	5.73	60.61	4.61	154.7	13.24	217.5	0.486	0.391	38.53	-3.857	-2.4	-0.837	0.141	22.27	0	0	0.065
4/8/07 16:00	1600	6.292	59.42	4.629	153.1	12.99	181	0.424	0.377	38.25	-3.77	-2.265	-0.67	0.141	22.3	0	0	0.061
4/8/07 17:00	1700	6.065	61	3.329	147.9	15.84	77.3	0.181	0.381	37.03	-3.678	-2.141	-0.533	0.143	22.35	0	0	0.056
4/8/07 18:00	1800	5.934	61.65	3.132	154.1	12.49	50.47	0.119	0.374	34.35	-3.587	-2.024	-0.443	0.143	22.38	0	0	0.059
4/8/07 19:00	1900	5.473	63.01	2.562	146.9	11.89	4.292	0.024	0.377	32.06	-3.496	-1.918	-0.386	0.144	22.43	0	0	0.058
4/8/07 20:00	2000	4.775	66.28	1.628	145.1	12.41	-3.972	0.005	0.437	29.97	-3.408	-1.83	-0.373	0.145	22.47	0	0	0.058
4/8/07 21:00	2100	4.463	68.57	0.935	107.4	24.75	-4.292	0	1.035	28.29	-3.325	-1.755	-0.378	0.146	22.48	0	0	0.055
4/8/07 22:00	2200	4.367	69.88	1.532	128.7	18.94	-4.613	0	0.503	26.88	-3.249	-1.694	-0.387	0.147	22.51	0	0	0.056
4/8/07 23:00	2300	4.032	76.2	1.387	117.5	22.28	-22.38	0	0	25.85	-3.179	-1.642	-0.396	0.147	22.53	0	0	0.048
4/9/07 0:00	2400	3.534	81.8	0.748	135	35.63	-12.29	0	0	25.06	-3.113	-1.597	-0.403	0.148	22.55	0	0	0.05
4/9/07 1:00	100	3.354	81.8	1.266	156.5	17.73	-26.32	0	0	24.36	-3.054	-1.558	-0.41	0.148	22.56	0	0	0.054
4/9/07 2:00	200	2.827	84.3	1.362	139.7	14.9	-35.76	0	0	23.72	-2.997	-1.521	-0.415	0.148	22.58	0	0	0.055

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/9/07 3:00	300	2.457	85	0.866	103.7	23.83	-35.71	0	0	23.07	-2.944	-1.489	-0.422	0.149	22.59	0	0	0.056
4/9/07 4:00	400	1.86	87.1	0.881	84.6	14.49	-29.2	0	0	22.43	-2.896	-1.461	-0.429	0.149	22.6	0	0	0.055
4/9/07 5:00	500	2.021	84.4	0.994	82.6	38.16	-26.6	0	0.643	21.83	-2.849	-1.434	-0.436	0.149	22.62	0	0	0.056
4/9/07 6:00	600	2.136	82.4	0.783	102.8	28.04	-21.02	0.003	2.466	21.27	-2.805	-1.409	-0.443	0.149	22.62	0	0	0.056
4/9/07 7:00	700	2.588	80.4	0.813	141.2	23.84	-10.07	0.033	0.38	20.77	-2.765	-1.385	-0.451	0.15	22.63	0	0	0.056
4/9/07 8:00	800	2.673	80.8	1.025	167	36.87	17.56	0.086	0.356	20.32	-2.725	-1.361	-0.457	0.15	22.64	0	0	0.055
4/9/07 9:00	900	2.582	83.3	1.91	226.2	16.35	60.8	0.156	0.343	20.01	-2.687	-1.34	-0.46	0.15	22.64	0	0	0.055
4/9/07 10:00	1000	3.215	78.5	2.071	205.9	21.86	134.6	0.283	0.335	20.52	-2.654	-1.32	-0.448	0.15	22.65	0	0	0.053
4/9/07 11:00	1100	3.968	73.1	1.668	225.6	37.83	148.6	0.279	0.327	21.58	-2.62	-1.299	-0.406	0.151	22.67	0	0	0.036
4/9/07 12:00	1200	4.057	73	1.467	356.4	18.07	195.2	0.375	0.321	16.18	-2.587	-1.274	-0.332	0.151	22.68	0	0	0.047
4/9/07 13:00	1300	6.1	60.99	0.712	23.74	26.49	209	0.411	0.305	47.75	-2.553	-1.243	0.184	0.151	22.7	0	0	0.038
4/9/07 14:00	1400	6.955	53.32	1.565	183.8	59.01	274.7	0.519	0.3	167.5	-2.518	-1.205	1.47	0.152	22.71	0	0	0.031
4/9/07 15:00	1500	5.993	54.24	2.826	229.3	20.77	207.8	0.396	0.291	153.2	-2.48	-1.156	2.72	0.153	22.74	0	0	0.033
4/9/07 16:00	1600	5.161	63.57	2.605	273.2	22.61	166.9	0.318	0.276	108	-2.43	-1.086	2.67	0.156	22.88	0	0	0.03
4/9/07 17:00	1700	6.32	56.56	0.822	311.1	31.67	138.4	0.274	0.255	109.8	-2.372	-0.965	3.174	0.158	22.94	0	0	0.029
4/9/07 18:00	1800	5.964	51.14	1.981	250.9	17.01	73.3	0.167	0.285	81.1	-2.31	-0.769	2.935	0.161	23.05	0	0	0.03
4/9/07 19:00	1900	5.286	49.9	1.887	252.4	12.11	7.18	0.072	0.282	45.85	-2.242	-0.598	1.982	0.168	23.35	0	0	0.031
4/9/07 20:00	2000	4.352	52.13	1.77	257.7	9.72	-35.61	0.01	0.725	14.91	-2.164	-0.457	0.83	0.182	23.86	0	0	0.031
4/9/07 21:00	2100	3.848	53.42	2.274	264.9	11.1	-29.21	0	0.599	-0.036	-2.081	-0.34	-0.026	0.192	24.22	0	0	0.03
4/9/07 22:00	2200	3.298	52.9	2.352	266.1	11.45	-25.21	0	0	-0.92	-2.003	-0.246	-0.298	0.201	24.56	0	0	0.029
4/9/07 23:00	2300	2.952	53.47	2.885	277	8.76	-26.3	0	0	0.859	-1.935	-0.18	-0.225	0.208	24.8	0	0	0.03
4/10/07 0:00	2400	2.455	57.27	2.512	286.7	20.32	-33.07	0	0	0.771	-1.879	-0.152	-0.222	0.213	24.97	0	0	0.031
4/10/07 1:00	100	1.976	58.76	2.362	267.5	21.84	-25.49	0	0	0.649	-1.829	-0.141	-0.223	0.215	25.06	0	0	0.031
4/10/07 2:00	200	1.483	60.68	1.917	256	26.55	-16.43	0	0	0.648	-1.786	-0.138	-0.226	0.217	25.1	0	0	0.03
4/10/07 3:00	300	0.869	63.48	2.533	258.2	19.57	-15.81	0	0	0.645	-1.751	-0.14	-0.229	0.216	25.1	0	0	0.031
4/10/07 4:00	400	0.14	63.67	3.491	264.6	14.08	-18.8	0	0	0.645	-1.72	-0.144	-0.232	0.216	25.07	0	0	0.031
4/10/07 5:00	500	-0.33	62.1	2.738	268.6	19.48	-18.86	0	0	0.645	-1.697	-0.147	-0.234	0.215	25.03	0	0	0.031
4/10/07 6:00	600	-0.603	61.75	3.174	255.2	18.77	-16.42	0.002	1.342	0.645	-1.671	-0.151	-0.237	0.214	24.99	0	0	0.03
4/10/07 7:00	700	-1.022	62.56	3.651	255.4	13.17	-6.969	0.019	0.337	0.644	-1.636	-0.157	-0.241	0.212	24.94	0	0	0.03
4/10/07 8:00	800	-1.297	62.81	3.103	269.4	12.2	13.94	0.093	0.322	0.645	-1.613	-0.165	-0.247	0.21	24.88	0	0	0.03
4/10/07 9:00	900	-0.741	59.18	3.475	268.9	16.24	104.1	0.259	0.289	0.645	-1.605	-0.17	-0.25	0.209	24.83	0	0	0.029
4/10/07 10:00	1000	-0.158	56.24	4.491	265.1	17.13	234.9	0.468	0.265	0.709	-1.584	-0.177	-0.245	0.207	24.76	0	0	0.029
4/10/07 11:00	1100	0.246	55.07	4.474	272.5	14.26	306.7	0.568	0.255	21.48	-1.569	-0.183	0.382	0.206	24.72	0	0	0.029
4/10/07 12:00	1200	1.031	50.1	4.458	259.5	15.74	295.6	0.569	0.253	63.57	-1.555	-0.186	2.176	0.206	24.71	0	0	0.029
4/10/07 13:00	1300	1.963	46.06	4.388	260.1	14.44	318.6	0.617	0.243	91.8	-1.54	-0.186	3.566	0.205	24.71	0	0	0.024
4/10/07 14:00	1400	2.335	43.75	4.587	262.4	14.94	303.1	0.585	0.234	89.1	-1.525	-0.185	3.878	0.207	24.75	0	0	0.019
4/10/07 15:00	1500	2.687	43.3	4.988	262.6	13.72	303.3	0.582	0.225	93.5	-1.51	-0.177	4.269	0.212	24.95	0	0	0.01
4/10/07 16:00	1600	2.608	42.81	5.025	255.9	11.5	202.6	0.417	0.225	70	-1.495	-0.164	3.901	0.233	25.66	0	0	0.006
4/10/07 17:00	1700	2.311	43.58	4.651	256	13.69	112.1	0.242	0.23	40.64	-1.477	-0.146	2.804	0.273	26.98	0	0	0.007
4/10/07 18:00	1800	1.848	44.7	4.794	242.5	13.11	63.34	0.153	0.242	18.86	-1.454	-0.124	1.651	0.326	28.6	0	0	0.007
4/10/07 19:00	1900	1.102	47.84	4.769	247	13.24	14.64	0.081	0.243	3.167	-1.423	-0.101	0.625	0.351	29.33	0	0	0.007
4/10/07 20:00	2000	0.149	51.46	3.908	245.5	11.5	-40.25	0.023	0.479	-2.569	-1.387	-0.077	-0.138	0.358	29.52	0	0	0.008
4/10/07 21:00	2100	-0.684	58.78	4.01	257.9	10.64	-46.74	0	0.557	0.619	-1.346	-0.054	-0.215	0.337	28.93	0	0	0.009
4/10/07 22:00	2200	-1.099	62.27	3.079	261.1	10.9	-42.85	0	0	0.644	-1.311	-0.038	-0.23	0.318	28.37	0	0	0.01
4/10/07 23:00	2300	-1.34	61.86	1.866	248.7	14.58	-54.84	0	0	0.645	-1.286	-0.029	-0.235	0.302	27.89	0	0	0.009
4/11/07 0:00	2400	-1.626	61.95	0.796	132.9	30.97	-46.41	0	0	0.637	-1.247	-0.023	-0.242	0.291	27.53	0	0	0.011
4/11/07 1:00	100	-1.655	62.9	1.399	281.4	37.88	-27.22	0	0	0.465	-1.22	-0.02	-0.248	0.281	27.21	0	0	0.01
4/11/07 2:00	200	-2.175	67.54	1.323	11.42	65.36	-32.71	0	0	0.43	-1.199	-0.021	-0.255	0.272	26.93	0	0	0.008
4/11/07 3:00	300	-2.549	67.3	1.678	291.7	54.89	-35.31	0	0	0.43	-1.182	-0.024	-0.265	0.265	26.71	0	0	0.008
4/11/07 4:00	400	-2.822	67.44	1.439	300.6	43.01	-31.12	0	0	0.43	-1.168	-0.028	-0.273	0.258	26.5	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/11/07 5:00	500	-3.188	66.42	2.119	298.1	31.85	-38.54	0	0	0.43	-1.156	-0.033	-0.28	0.253	26.32	0	0	0.008
4/11/07 6:00	600	-3.55	64.77	1.841	275.8	30.36	-45.76	0.005	1.058	0.43	-1.145	-0.039	-0.292	0.247	26.14	0	0	0.008
4/11/07 7:00	700	-3.7	63.97	2.282	270.6	15.89	-21.04	0.059	0.35	0.428	-1.136	-0.044	-0.304	0.243	25.99	0	0	0.007
4/11/07 8:00	800	-3.52	61.93	2.937	266.4	21.3	24.92	0.144	0.313	0.19	-1.127	-0.047	-0.326	0.238	25.84	0	0	0.007
4/11/07 9:00	900	-3.253	61.15	3.785	259.7	14.53	81.9	0.228	0.293	-0.22	-1.119	-0.051	-0.344	0.234	25.71	0	0	0.008
4/11/07 10:00	1000	-2.992	60.2	3.556	260.6	18.38	139.9	0.307	0.271	-0.43	-1.114	-0.055	-0.339	0.231	25.59	0	0	0.01
4/11/07 11:00	1100	-1.854	56.46	4.225	253	16.28	267.3	0.52	0.232	-0.33	-1.115	-0.058	-0.32	0.227	25.47	0	0	0.004
4/11/07 12:00	1200	-1.015	53.18	4.131	247.2	16.83	288.4	0.545	0.223	-0.134	-1.112	-0.062	-0.265	0.224	25.37	0	0	0.005
4/11/07 13:00	1300	-0.241	50.64	3.971	237.7	17.43	343.5	0.615	0.217	0.436	-1.11	-0.069	-0.266	0.222	25.28	0	0	0.007
4/11/07 14:00	1400	0.212	47.36	4.772	237.9	15.08	314.2	0.566	0.218	29.12	-1.109	-0.076	0.512	0.224	25.36	0	0	0.005
4/11/07 15:00	1500	0.13	45.46	5.333	233.3	12.62	219.3	0.404	0.221	50.44	-1.107	-0.077	2.069	0.233	25.65	0	0	0.005
4/11/07 16:00	1600	0.146	43.83	4.902	241.9	15.05	186	0.345	0.223	33.86	-1.104	-0.071	1.713	0.243	26	0	0	0.007
4/11/07 17:00	1700	0.088	41.35	4.771	234.5	16.2	94.4	0.239	0.234	29.12	-1.099	-0.061	1.675	0.251	26.26	0	0	0.005
4/11/07 18:00	1800	-0.402	42.75	4.089	238.9	13.81	39.25	0.122	0.241	4.219	-1.091	-0.053	0.421	0.26	26.55	0	0	0.006
4/11/07 19:00	1900	-0.849	47.71	4.46	230.8	13.14	-2.589	0.072	0.289	0.262	-1.08	-0.042	-0.137	0.262	26.63	0	0	0.005
4/11/07 20:00	2000	-1.307	49.85	3.364	226.6	9.01	-50.67	0.029	0.713	0.406	-1.073	-0.037	-0.232	0.257	26.45	0	0	0.006
4/11/07 21:00	2100	-2.381	55.99	3.04	220.2	10	-55.87	0	0.749	0.43	-1.059	-0.036	-0.248	0.249	26.19	0	0	0.006
4/11/07 22:00	2200	-2.635	62.62	2.382	234.8	12.19	-39.46	0	0	0.43	-1.046	-0.036	-0.258	0.243	25.98	0	0	0.007
4/11/07 23:00	2300	-3.013	68.64	3.014	231.7	11.69	-26.01	0	0	0.43	-1.037	-0.038	-0.267	0.237	25.81	0	0	0.005
4/12/07 0:00	2400	-3.396	74.6	1.689	220.8	49.62	-26.35	0	0	0.43	-1.029	-0.041	-0.271	0.233	25.65	0	0	0.006
4/12/07 1:00	100	-3.671	77.4	1.524	2.192	18.65	-20.95	0	0	0.43	-1.023	-0.046	-0.273	0.229	25.51	0	0	0.008
4/12/07 2:00	200	-3.851	76.1	0.615	203.4	57.83	-34.14	0	0	0.43	-1.019	-0.05	-0.275	0.226	25.41	0	0	0.008
4/12/07 3:00	300	-4.197	73	0.746	196.3	41.62	-55.43	0	0	0.363	-1.015	-0.054	-0.282	0.222	25.29	0	0	0.007
4/12/07 4:00	400	-4.516	73.6	0.948	169.8	22.48	-60.59	0	0	0.008	-1.01	-0.059	-0.313	0.219	25.19	0	0	0.008
4/12/07 5:00	500	-5.496	77.5	0.651	200.7	46.2	-63.69	0	0	-3.138	-1.006	-0.064	-0.478	0.216	25.08	0	0	0.007
4/12/07 6:00	600	-5.952	79	0.407	182.3	41.31	-61.21	0.004	3.118	-27.1	-1.002	-0.07	-0.853	0.213	24.99	0	0	0.004
4/12/07 7:00	700	-5.064	73.5	0.887	71.5	22.54	-44.58	0.083	0.749	-34.73	-1	-0.073	-1.291	0.211	24.89	0	0	-0.003
4/12/07 8:00	800	-2.527	60.45	0.561	347.7	12.86	-14.55	0.201	0.603	-25.72	-1.003	-0.074	-1.466	0.208	24.81	0	0	0.005
4/12/07 9:00	900	-4.116	61.5	2.405	272.6	14.89	0.287	0.213	0.569	-14.15	-0.998	-0.078	-1.312	0.205	24.71	0	0	0.007
4/12/07 10:00	1000	-2.899	55.15	1.628	244.7	26.43	70.2	0.342	0.517	-5.662	-1.003	-0.086	-1.158	0.203	24.63	0	0	0.006
4/12/07 11:00	1100	-2.43	52.77	2.586	239.2	17.59	197.3	0.448	0.384	2.125	-1.002	-0.093	-0.837	0.201	24.55	0	0	0.006
4/12/07 12:00	1200	-2.406	52.58	2.798	231.3	19.08	160.5	0.34	0.293	4.6	-1.004	-0.105	-0.684	0.199	24.47	0	0	0.003
4/12/07 13:00	1300	-1.37	49.43	2.548	227.1	27.42	297.5	0.521	0.252	5.614	-1.008	-0.115	-0.545	0.197	24.39	0	0	0.003
4/12/07 14:00	1400	-1.325	50.21	2.965	207.5	21.29	219.1	0.394	0.244	7.17	-1.009	-0.129	-0.47	0.195	24.32	0	0	0.005
4/12/07 15:00	1500	-1.157	47.35	2.457	242.1	34.29	126.5	0.246	0.255	12.2	-1.011	-0.144	-0.342	0.193	24.26	0	0	0.004
4/12/07 16:00	1600	-0.548	43.88	3.055	223.1	30.66	183.6	0.345	0.249	11.92	-1.017	-0.16	-0.196	0.191	24.2	0	0	0.004
4/12/07 17:00	1700	-0.981	44.26	3.463	192.5	16.72	84.7	0.192	0.259	20.63	-1.022	-0.18	-0.017	0.189	24.13	0	0	0.004
4/12/07 18:00	1800	0.09	42.29	3.671	215.4	20.15	155.7	0.261	0.358	31.53	-1.033	-0.198	0.334	0.188	24.08	0	0	0.003
4/12/07 19:00	1900	-0.961	42.75	2.775	199.7	15.29	-30.96	0.083	0.36	3.007	-1.038	-0.215	-0.179	0.187	24.04	0	0	0.005
4/12/07 20:00	2000	-1.672	45.28	2.475	180.4	10.74	-65.04	0.021	0.753	0.639	-1.042	-0.222	-0.26	0.187	24.03	0	0	0.005
4/12/07 21:00	2100	-2.849	51.29	1.983	149.5	12.67	-77.9	0	0.439	0.645	-1.039	-0.224	-0.268	0.187	24.03	0	0	0.005
4/12/07 22:00	2200	-4.373	57.17	0.762	72.3	23.07	-74.8	0	0	0.645	-1.042	-0.224	-0.271	0.187	24.03	0	0	0.004
4/12/07 23:00	2300	-4.974	58.19	1.077	40.62	17.25	-67.96	0	0	0.82	-1.043	-0.226	-0.277	0.187	24.04	0	0	0.005
4/13/07 0:00	2400	-5.403	57.91	1.713	30.4	5.294	-70.5	0	0	0.558	-1.043	-0.229	-0.315	0.186	24.01	0	0	0.006
4/13/07 1:00	100	-5.603	57.78	1.36	28.75	10.51	-64.59	0	0	-11.07	-1.042	-0.234	-0.705	0.186	24.01	0	0	0.005
4/13/07 2:00	200	-5.451	56.28	1.091	17.76	12.11	-71.6	0	0	-33.42	-1.04	-0.238	-1.585	0.185	23.99	0	0	0.002
4/13/07 3:00	300	-5.981	57.6	1.118	30.09	17.75	-67.36	0	0	-34.48	-1.039	-0.243	-2.587	0.185	23.96	0	0	0.005
4/13/07 4:00	400	-6.17	56.97	1.644	28.32	8.87	-65.55	0	0	-34.84	-1.039	-0.252	-3.415	0.183	23.92	0	0	0.005
4/13/07 5:00	500	-6.327	58.91	1.319	22.27	12.54	-52.12	0	0	-32.73	-1.042	-0.286	-4.013	0.181	23.83	0	0	0.005
4/13/07 6:00	600	-5.671	58.27	0.701	9.59	22.05	-46.3	0.008	0.97	-28.96	-1.054	-0.504	-4.355	0.174	23.57	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/13/07 7:00	700	-4.761	57.49	0.974	107.7	29.85	-21.57	0.058	0.382	-22.51	-1.109	-0.969	-4.444	0.164	23.19	0	0	0.005
4/13/07 8:00	800	-3.78	61.01	1.85	126	28.2	36.25	0.149	0.318	-8.25	-1.251	-1.434	-3.958	0.157	22.93	0	0	0.002
4/13/07 9:00	900	-2.202	62.06	2.779	144.7	17.15	97.9	0.258	0.306	10.47	-1.462	-1.697	-2.826	0.154	22.8	0	0	0.005
4/13/07 10:00	1000	-1.542	62.33	4.277	160	13.42	179.1	0.393	0.285	20.9	-1.655	-1.693	-1.79	0.153	22.78	0	0	0.004
4/13/07 11:00	1100	-1.014	57.79	4.804	168.2	9.13	236.5	0.476	0.255	19.4	-1.763	-1.558	-1.299	0.154	22.81	0	0	0.005
4/13/07 12:00	1200	-0.581	56.27	3.268	168.4	14.08	276.2	0.501	0.24	17.39	-1.803	-1.421	-1.049	0.155	22.86	0	0	0.003
4/13/07 13:00	1300	-0.22	55.67	2.663	167.6	23.07	222.1	0.391	0.238	17.35	-1.805	-1.306	-0.824	0.156	22.89	0	0	0.003
4/13/07 14:00	1400	0.452	57.23	2.547	138.6	30.19	252.1	0.437	0.237	18.97	-1.787	-1.205	-0.505	0.157	22.93	0	0	0.001
4/13/07 15:00	1500	0.778	57.38	1.554	60.89	36.22	125.8	0.239	0.232	45.45	-1.758	-1.106	0.444	0.158	22.97	0	0	0.004
4/13/07 16:00	1600	0.651	59.42	2.063	27.1	25.92	128.9	0.251	0.234	34.17	-1.722	-0.997	0.589	0.159	23	0	0	0.002
4/13/07 17:00	1700	0.834	57.45	3.013	160	16.9	101.4	0.222	0.236	36.3	-1.677	-0.888	0.772	0.161	23.06	0	0	0.004
4/13/07 18:00	1800	0.503	60.33	2.515	134.2	23	44.18	0.118	0.236	21.27	-1.627	-0.793	0.403	0.162	23.1	0	0	0.005
4/13/07 19:00	1900	-0.928	77.2	1.856	263.8	29.32	6.491	0.043	0.257	6.16	-1.575	-0.713	-0.048	0.163	23.15	0	0	0.005
4/13/07 20:00	2000	-1.715	84.6	1.391	189	17.58	-21.33	0.013	0.424	0.534	-1.529	-0.649	-0.261	0.164	23.18	0	0	0.005
4/13/07 21:00	2100	-2.544	91.1	1.289	272.8	23.34	-25.76	0	0.542	0.642	-1.476	-0.601	-0.267	0.165	23.21	0	0	0.003
4/13/07 22:00	2200	-3.244	91.7	0.578	91	14.25	-59.71	0	0	0.831	-1.435	-0.567	-0.269	0.165	23.24	0	0	0.004
4/13/07 23:00	2300	-4.112	90.3	0.974	38.13	15.55	-64.25	0	0	1.188	-1.401	-0.542	-0.272	0.166	23.26	0	0	0.003
4/14/07 0:00	2400	-4.828	88.8	0.97	41.27	15.31	-56.1	0	0	1.634	-1.371	-0.522	-0.28	0.166	23.26	0	0	0.004
4/14/07 1:00	100	-4.964	88.7	1.219	41.4	11.09	-50.17	0	0	1.932	-1.344	-0.506	-0.297	0.166	23.28	0	0	0.003
4/14/07 2:00	200	-4.764	89.1	1.108	55.9	18.4	-44.28	0	0	1.668	-1.322	-0.494	-0.342	0.166	23.28	0	0	0.004
4/14/07 3:00	300	-4.462	89.6	0.878	35.47	43.19	-24.95	0	0	-0.242	-1.301	-0.483	-0.511	0.166	23.28	0	0	0.004
4/14/07 4:00	400	-3.576	87.1	1.282	237.9	23.9	-28.22	0	0	-8.39	-1.282	-0.477	-0.8	0.166	23.28	0	0	0.004
4/14/07 5:00	500	-3.835	88.4	1.428	252.6	21.23	-31.66	0	0	-11.11	-1.269	-0.487	-1.159	0.166	23.27	0	0	0.004
4/14/07 6:00	600	-3.802	83.8	2.274	236	10.37	-41.52	0.006	2.151	-13.53	-1.264	-0.536	-1.586	0.165	23.24	0	0	0.005
4/14/07 7:00	700	-3.822	79.8	1.727	246.9	21.01	-28.99	0.04	0.522	-13.81	-1.274	-0.657	-1.959	0.164	23.18	0	0	0.003
4/14/07 8:00	800	-3.62	75.6	2.036	279.3	24.41	16.53	0.156	0.471	-9.32	-1.311	-0.845	-2.094	0.161	23.08	0	0	0.002
4/14/07 9:00	900	-3.249	70.8	2.7	270	18.88	57.99	0.231	0.423	2.33	-1.376	-1.023	-1.627	0.159	22.99	0	0	0.003
4/14/07 10:00	1000	-2.657	68.59	3.922	270.9	11.95	125	0.331	0.339	8.21	-1.447	-1.089	-1.223	0.158	22.97	0	0	0.005
4/14/07 11:00	1100	-2.539	68.88	3.977	267.3	10.79	122.1	0.274	0.303	9.63	-1.49	-1.073	-0.943	0.158	22.97	0	0	0.004
4/14/07 12:00	1200	-1.377	62.96	3.645	260.7	16.35	294.6	0.532	0.264	9.2	-1.533	-1.021	-0.814	0.158	22.98	0	0	0.002
4/14/07 13:00	1300	-1.853	66.9	3.261	271.4	18.34	80.9	0.249	0.535	9.81	-1.542	-0.966	-0.682	0.159	23	0	0	0.004
4/14/07 14:00	1400	-1.045	58.9	3.735	278.9	14.52	104.6	0.298	0.492	9.26	-1.541	-0.911	-0.59	0.16	23.02	0	0	0.005
4/14/07 15:00	1500	-1.629	69.46	3.553	277.6	13.52	164.7	0.451	0.472	8.08	-1.526	-0.861	-0.54	0.16	23.04	0	0	0
4/14/07 16:00	1600	-1.329	67.48	2.846	306.9	27.1	131.9	0.319	0.378	8.05	-1.508	-0.817	-0.483	0.161	23.06	0	0	0.005
4/14/07 17:00	1700	-0.913	67.47	2.356	223.2	23.24	129.4	0.296	0.371	10.06	-1.486	-0.776	-0.361	0.161	23.07	0	0	0.004
4/14/07 18:00	1800	-0.153	59.7	1.404	224.3	37.49	60.09	0.183	0.368	10.66	-1.463	-0.734	-0.183	0.162	23.1	0	0	0.003
4/14/07 19:00	1900	-1.453	72.4	3.289	208.4	20.89	14.93	0.074	0.423	7.73	-1.425	-0.693	-0.189	0.162	23.12	0	0	0.003
4/14/07 20:00	2000	-2.904	83.9	0.78	88.7	29.78	-49.73	0.027	1.076	3.583	-1.379	-0.649	-0.26	0.163	23.14	0	0	0.004
4/14/07 21:00	2100	-3.904	82.5	1.406	50.9	10.95	-65.9	0	2.104	3.411	-1.351	-0.609	-0.281	0.164	23.17	0	0	0.006
4/14/07 22:00	2200	-4.202	77	1.51	41.09	15.44	-59.07	0	0	3.604	-1.327	-0.576	-0.298	0.164	23.19	0	0	0.007
4/14/07 23:00	2300	-3.708	75.8	1.053	71.5	50.11	-37.62	0	2.281	3.653	-1.304	-0.549	-0.313	0.164	23.2	0	0	0.002
4/15/07 0:00	2400	-4.062	78.3	1.398	41.12	16.85	-37.24	0	0.449	3.569	-1.28	-0.528	-0.338	0.165	23.21	0	0	0.007
4/15/07 1:00	100	-3.95	76.5	1.036	48.34	9.49	-38.86	0	0.946	3.289	-1.262	-0.513	-0.406	0.165	23.21	0	0	0.009
4/15/07 2:00	200	-4.19	76.3	1.369	42.24	10.13	-49.47	0	0.798	-2.292	-1.246	-0.505	-0.756	0.165	23.21	0	0	0.006
4/15/07 3:00	300	-4.754	75.8	1.315	55.76	13.85	-62.49	0	0	-15.02	-1.233	-0.531	-1.571	0.164	23.21	0	0	0.002
4/15/07 4:00	400	-5.593	76.9	1.032	44.86	13.57	-60.35	0	0	-19.42	-1.234	-0.671	-2.479	0.163	23.16	0	0	0.006
4/15/07 5:00	500	-6.144	76.9	1.379	45.04	14.61	-64.31	0	0	-21.56	-1.272	-0.977	-3.279	0.16	23.04	0	0	0.006
4/15/07 6:00	600	-5.696	71.9	1.038	72.6	27.96	-60.16	0.01	2.4	-21.39	-1.372	-1.391	-3.929	0.156	22.87	0	0	-0.004
4/15/07 7:00	700	-3.866	63.83	0.889	98.5	22.55	-6.968	0.113	0.614	-14.66	-1.533	-1.824	-4.107	0.152	22.74	0	0	0.002
4/15/07 8:00	800	-3.254	62.57	2.127	133	17.64	5.843	0.154	0.523	-3.89	-1.725	-2.12	-3.48	0.15	22.63	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/15/07 9:00	900	-2.015	58.02	3.753	160.4	10.56	72.5	0.336	0.484	3.64	-1.9	-2.201	-2.86	0.149	22.6	0	0	0.005
4/15/07 10:00	1000	-1.194	56.31	4.44	157.7	12.64	144.7	0.44	0.412	13.33	-2.015	-2.108	-1.868	0.149	22.61	0	0	0.005
4/15/07 11:00	1100	-1.114	57.43	5.249	164.2	10.18	156.6	0.383	0.366	13.25	-2.067	-1.911	-1.34	0.15	22.66	0	0	0.005
4/15/07 12:00	1200	-0.347	55.24	5.264	161.5	12.86	212.5	0.46	0.338	11.76	-2.051	-1.701	-1.097	0.152	22.71	0	0	0.004
4/15/07 13:00	1300	-0.108	53.95	5.386	158.9	13.19	193.3	0.419	0.335	11.04	-2.005	-1.524	-0.922	0.153	22.77	0	0	0.003
4/15/07 14:00	1400	0.688	50.79	5.207	164.4	13.92	291.2	0.581	0.325	11.23	-1.946	-1.379	-0.727	0.154	22.8	0	0	0.003
4/15/07 15:00	1500	1.117	47.8	5.141	168.4	13.77	204.6	0.443	0.322	18.03	-1.889	-1.25	-0.191	0.155	22.85	0	0	0.004
4/15/07 16:00	1600	0.614	52.49	5.273	153.7	15.78	131.8	0.277	0.323	23.81	-1.827	-1.113	0.055	0.156	22.89	0	0	0.004
4/15/07 17:00	1700	1.228	52.09	4.42	155.8	18.61	157.6	0.33	0.322	29.73	-1.763	-0.986	0.267	0.158	22.95	0	0	0.003
4/15/07 18:00	1800	0.05	58.98	4.163	152.9	19.35	53.97	0.126	0.331	16.21	-1.698	-0.882	0.098	0.159	22.99	0	0	0.004
4/15/07 19:00	1900	-0.745	66.47	4.141	144.3	19.86	19.85	0.061	0.354	3.285	-1.638	-0.796	-0.219	0.16	23.03	0	0	0.004
4/15/07 20:00	2000	-2.296	85.8	3.313	118.1	17.25	-2.822	0.018	0.581	2.572	-1.579	-0.729	-0.257	0.161	23.06	0	0	0.004
4/15/07 21:00	2100	-2.209	82	2.141	105.9	16.22	-15.48	0.001	2.24	2.962	-1.522	-0.678	-0.268	0.161	23.08	0	0	0.004
4/15/07 22:00	2200	-1.631	73.6	2.483	148.4	17.82	-14.37	0	0	3.234	-1.477	-0.64	-0.284	0.162	23.1	0	0	0.003
4/15/07 23:00	2300	-2.058	79.8	1.882	139.2	25.19	-15.92	0	0	3.437	-1.438	-0.609	-0.298	0.162	23.12	0	0	0.004
4/16/07 0:00	2400	-2.369	78.7	1.569	146	23.65	-43.11	0	0	3.6	-1.404	-0.585	-0.312	0.162	23.13	0	0	0.004
4/16/07 1:00	100	-2.443	75.6	1.275	131.9	19.84	-33.95	0	0	3.526	-1.375	-0.567	-0.334	0.163	23.14	0	0	0.005
4/16/07 2:00	200	-2.596	78.6	1.096	130.2	16.82	-23.08	0	0	3.344	-1.347	-0.551	-0.366	0.163	23.15	0	0	0.006
4/16/07 3:00	300	-2.83	78.9	1.009	138.6	35.64	-29.05	0	0	2.982	-1.325	-0.54	-0.437	0.163	23.15	0	0	0.006
4/16/07 4:00	400	-2.86	78.8	0.592	183.8	18.32	-26.22	0	0	-0.728	-1.307	-0.54	-0.641	0.163	23.14	0	0	0.004
4/16/07 5:00	500	-3.231	80.6	0.724	125.5	32.89	-32.59	0	0.605	-6.951	-1.295	-0.572	-0.992	0.162	23.12	0	0	0.006
4/16/07 6:00	600	-3.184	81.3	1.199	150.5	18.13	-15.97	0.006	1.037	-9.1	-1.299	-0.663	-1.392	0.161	23.09	0	0	0.003
4/16/07 7:00	700	-3.134	80.4	0.391	73.3	19.72	-9.89	0.036	0.641	-7.25	-1.323	-0.81	-1.61	0.16	23.02	0	0	0.004
4/16/07 8:00	800	-2.23	75.5	1.426	116.3	19.61	15.14	0.111	0.581	-2.586	-1.372	-0.96	-1.583	0.158	22.96	0	0	0.005
4/16/07 9:00	900	-1.182	69.49	1.399	130.1	29.14	45.88	0.205	0.557	1.869	-1.433	-1.058	-1.369	0.157	22.91	0	0	0.004
4/16/07 10:00	1000	-0.924	66.28	1.78	181.8	30.88	109.2	0.28	0.435	6.333	-1.485	-1.075	-1.041	0.157	22.9	0	0	0.005
4/16/07 11:00	1100	-0.786	63.41	1.801	235.6	28.29	112.8	0.247	0.363	7.04	-1.512	-1.024	-0.851	0.157	22.92	0	0	0.005
4/16/07 12:00	1200	-1.269	75.6	1.745	326.3	17.05	202.5	0.418	0.346	7.1	-1.516	-0.958	-0.735	0.158	22.94	0	0	0.003
4/16/07 13:00	1300	-0.357	70.8	1.941	184.2	47	176.4	0.358	0.337	9.46	-1.507	-0.893	-0.43	0.158	22.97	0	0	0.003
4/16/07 14:00	1400	0.935	69.45	1.328	58.07	29.58	184.5	0.415	0.333	22.82	-1.486	-0.814	0.09	0.159	22.99	0	0	-0.007
4/16/07 15:00	1500	2.567	54.78	1.896	202.7	43.76	235.5	0.49	0.314	88.8	-1.457	-0.724	2.076	0.16	23.03	0	0	0.005
4/16/07 16:00	1600	-1.457	84.7	3.102	259	34.23	42.03	0.156	0.36	38.69	-1.418	-0.645	1.068	0.161	23.09	0	0	0.005
4/16/07 17:00	1700	0.072	76.3	1.557	57.97	17.55	63.63	0.231	0.34	27.7	-1.379	-0.566	0.744	0.163	23.13	0	0	0.006
4/16/07 18:00	1800	-1.348	83.2	2.503	294.3	10.36	27.12	0.137	0.349	21.15	-1.336	-0.503	0.693	0.164	23.19	0	0	0.005
4/16/07 19:00	1900	-1.44	81.1	2.147	274.6	12.97	12.25	0.083	0.349	6.726	-1.295	-0.447	0.099	0.165	23.22	0	0	0.004
4/16/07 20:00	2000	-2.166	87.9	0.919	245.8	25.27	-44.4	0.026	0.595	0.448	-1.256	-0.404	-0.228	0.166	23.27	0	0	0.005
4/16/07 21:00	2100	-3.166	85.9	0.777	18.79	8.11	-57.43	0	1.62	0.376	-1.217	-0.367	-0.264	0.167	23.31	0	0	0.006
4/16/07 22:00	2200	-4.122	81.2	1.73	28.15	6.993	-53.99	0	0	0.383	-1.186	-0.34	-0.269	0.168	23.34	0	0	0.006
4/16/07 23:00	2300	-3.76	81.7	1.222	23.07	9.84	-34.52	0	0	0.215	-1.159	-0.316	-0.272	0.168	23.36	0	0	0.008
4/17/07 0:00	2400	-4.297	87.7	0.99	50.27	16.61	-42.2	0	0	0.215	-1.133	-0.299	-0.275	0.169	23.37	0	0	0.004
4/17/07 1:00	100	-4.879	87.3	0.875	32.72	15.44	-50.65	0	0	0.154	-1.112	-0.287	-0.282	0.169	23.38	0	0	0.005
4/17/07 2:00	200	-4.947	88.6	0.871	16.33	14.02	-45.59	0	0	-0.368	-1.093	-0.278	-0.305	0.169	23.39	0	0	0.007
4/17/07 3:00	300	-4.908	90.7	0.519	33.05	17.39	-43.98	0	0	-2.534	-1.075	-0.272	-0.44	0.169	23.4	0	0	0.007
4/17/07 4:00	400	-5.023	90.2	0.677	31.57	17.59	-40.48	0	0	-17.51	-1.058	-0.267	-0.779	0.169	23.4	0	0	0.006
4/17/07 5:00	500	-4.6	89.6	0.954	26.61	11.11	-23.61	0	1.399	-20.65	-1.045	-0.264	-1.141	0.169	23.39	0	0	0.006
4/17/07 6:00	600	-5.173	93.1	1.223	329.3	9.04	-24.3	0.017	0.839	-16.65	-1.034	-0.271	-1.363	0.169	23.38	0	0	0.006
4/17/07 7:00	700	-4.474	85.9	0.935	1.53	24.37	-48	0.108	0.664	-16.26	-1.029	-0.314	-1.656	0.168	23.34	0	0	0.006
4/17/07 8:00	800	-3.355	84.8	0.462	265.9	26.45	-24.64	0.145	0.627	-4.242	-1.042	-0.426	-1.455	0.166	23.25	0	0	0.005
4/17/07 9:00	900	-2.18	81.7	0.679	294	16.25	-8.94	0.211	0.592	3.051	-1.08	-0.552	-1.092	0.163	23.16	0	0	0
4/17/07 10:00	1000	-1.305	76.1	1.047	280.2	16.06	90	0.278	0.422	5.945	-1.119	-0.615	-0.852	0.162	23.12	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/17/07 11:00	1100	-0.132	59.26	1.006	293.9	25.58	164.2	0.361	0.326	6.82	-1.154	-0.627	-0.717	0.162	23.11	0	0	-0.001
4/17/07 12:00	1200	0.235	56.91	2.088	278.2	35.02	162.2	0.339	0.321	7.78	-1.176	-0.615	-0.607	0.162	23.12	0	0	0.006
4/17/07 13:00	1300	0.808	57.39	2.064	288.3	27.9	262.1	0.513	0.314	28.6	-1.186	-0.591	-0.071	0.163	23.13	0	0	0.005
4/17/07 14:00	1400	0.783	59.54	2.167	303.3	32.99	152.4	0.31	0.311	52.5	-1.184	-0.549	1.335	0.163	23.16	0	0	0.006
4/17/07 15:00	1500	1.355	55.3	2.564	311.5	23.5	257.2	0.49	0.299	58.1	-1.174	-0.477	2.32	0.164	23.2	0	0	0.003
4/17/07 16:00	1600	1.887	50.21	2.219	315.3	29.86	149.3	0.326	0.288	67.45	-1.151	-0.405	3.223	0.166	23.26	0	0	0.006
4/17/07 17:00	1700	1.627	53.29	2.955	274.8	29.56	130	0.311	0.292	44.07	-1.125	-0.346	2.394	0.167	23.31	0	0	0.006
4/17/07 18:00	1800	1.165	60	2.857	14.42	24.81	78.8	0.173	0.373	37.01	-1.096	-0.288	2.321	0.169	23.4	0	0	0.006
4/17/07 19:00	1900	0.967	59.9	2.097	86.4	41.99	0.286	0.098	0.332	14.98	-1.065	-0.235	1.171	0.172	23.49	0	0	0.003
4/17/07 20:00	2000	0.206	60.77	1.909	35.73	14.3	-46.28	0.044	0.633	-1.105	-1.036	-0.186	-0.038	0.175	23.59	0	0	0.003
4/17/07 21:00	2100	-2.044	64.63	2.667	28.23	9.29	-71.5	0.001	1.309	0.43	-1.009	-0.147	-0.243	0.177	23.66	0	0	0.005
4/17/07 22:00	2200	-3.5	71	1.851	23.72	6.347	-72.7	0	0	0.43	-0.979	-0.123	-0.256	0.178	23.71	0	0	0.007
4/17/07 23:00	2300	-4.107	72.1	1.652	22.77	9.35	-71.3	0	0	0.43	-0.956	-0.109	-0.268	0.178	23.72	0	0	0.007
4/18/07 0:00	2400	-4.491	73.2	1.512	22.2	10.12	-68.3	0	0	0.323	-0.937	-0.098	-0.282	0.178	23.73	0	0	0.007
4/18/07 1:00	100	-4.781	75.8	1.086	14.29	12.55	-44.58	0	0	-0.057	-0.917	-0.092	-0.301	0.179	23.74	0	0	0.007
4/18/07 2:00	200	-4.149	75.6	0.732	34.34	20.27	-38.15	0	0	-1.364	-0.901	-0.086	-0.401	0.179	23.74	0	0	0.007
4/18/07 3:00	300	-4.046	75.6	0.928	15.87	38.96	-58.11	0	0	-14.56	-0.886	-0.083	-0.646	0.178	23.73	0	0	0.006
4/18/07 4:00	400	-4.432	76.2	0.777	45.86	21.99	-49.31	0	0	-30.38	-0.874	-0.083	-1.055	0.178	23.73	0	0	0.007
4/18/07 5:00	500	-4.188	74	0.839	27.01	7.99	-48.75	0	5.582	-29.8	-0.865	-0.084	-1.408	0.178	23.73	0	0	0.006
4/18/07 6:00	600	-4.761	71.8	1.443	19.14	7.71	-55.12	0.012	4.6	-31.98	-0.855	-0.087	-1.848	0.178	23.71	0	0	0.006
4/18/07 7:00	700	-3.717	66.06	1.079	25.27	11.2	-15.17	0.108	0.427	-26.26	-0.845	-0.092	-2.125	0.177	23.68	0	0	0.001
4/18/07 8:00	800	0.716	49.07	0.863	66.44	12.86	52.8	0.244	0.328	-6.543	-0.845	-0.11	-1.599	0.175	23.62	0	0	-0.007
4/18/07 9:00	900	3.68	39.32	0.937	60.51	13.52	140.9	0.371	0.278	3.957	-0.847	-0.18	-1.034	0.172	23.5	0	0	0
4/18/07 10:00	1000	3.001	41.33	1.312	113.2	32.55	227.4	0.491	0.256	6.405	-0.862	-0.255	-0.751	0.17	23.42	0	0	0.001
4/18/07 11:00	1100	2.499	38.29	2.487	179.6	26.39	315.8	0.599	0.263	8.53	-0.882	-0.297	-0.525	0.169	23.39	0	0	0.006
4/18/07 12:00	1200	2.314	35.75	2.76	201.2	21.22	210	0.421	0.275	54.58	-0.903	-0.32	0.808	0.169	23.38	0	0	0.005
4/18/07 13:00	1300	2.765	36.6	2.292	199.8	29.5	251.2	0.478	0.276	63.07	-0.922	-0.323	2.254	0.169	23.38	0	0	0.005
4/18/07 14:00	1400	3.276	36.13	2.681	179	32.72	230.9	0.45	0.274	70.5	-0.934	-0.304	3.721	0.169	23.4	0	0	0.003
4/18/07 15:00	1500	3.63	34.23	1.668	238	53.41	178.6	0.358	0.268	65.31	-0.936	-0.261	4.272	0.171	23.44	0	0	0.003
4/18/07 16:00	1600	3.823	32.72	2.228	248.1	35.93	182.6	0.373	0.267	62.17	-0.926	-0.191	4.474	0.173	23.54	0	0	0.003
4/18/07 17:00	1700	4.52	32.02	3.177	198.6	23.13	221.9	0.458	0.264	67.85	-0.909	-0.126	4.894	0.177	23.7	0	0	0.003
4/18/07 18:00	1800	3.867	33.87	2.565	178.5	22	71.9	0.174	0.314	40.61	-0.888	-0.075	4.011	0.183	23.89	0	0	0.004
4/18/07 19:00	1900	3.646	34.69	2.585	206.6	14.36	-2.209	0.121	0.322	20.16	-0.867	-0.033	2.454	0.192	24.22	0	0	0.003
4/18/07 20:00	2000	2.707	39.47	2.239	165.6	14.22	-49.93	0.036	0.523	0.158	-0.845	-0.001	0.779	0.2	24.52	0	0	0.001
4/18/07 21:00	2100	0.399	49.31	1.154	67.07	27.34	-70.9	0.001	2.032	-1.821	-0.824	0.02	-0.116	0.204	24.67	0	0	0.003
4/18/07 22:00	2200	-1.176	55.09	1.178	48.62	14.44	-71.6	0	0	0.026	-0.803	0.037	-0.226	0.204	24.65	0	0	0.006
4/18/07 23:00	2300	-1.769	54.48	1.973	27.97	5.841	-70.1	0	0	0.215	-0.782	0.044	-0.256	0.202	24.59	0	0	0.005
4/19/07 0:00	2400	-2.364	54.74	2.091	29.45	5.711	-69.17	0	0	0.215	-0.765	0.048	-0.271	0.201	24.54	0	0	0.006
4/19/07 1:00	100	-2.65	54.61	1.979	25.94	4.743	-68.62	0	0	0.155	-0.752	0.051	-0.283	0.199	24.49	0	0	0.005
4/19/07 2:00	200	-3.497	57.85	1.551	24.41	20.26	-69.1	0	0	-0.132	-0.74	0.053	-0.306	0.198	24.45	0	0	0.006
4/19/07 3:00	300	-4.079	60.81	1.216	35.1	12.04	-67.32	0	0	-3.389	-0.73	0.052	-0.491	0.197	24.41	0	0	0.006
4/19/07 4:00	400	-3.915	57.42	1.752	25.41	9.62	-66.47	0	0	-30.97	-0.72	0.051	-0.937	0.196	24.37	0	0	0.006
4/19/07 5:00	500	-4.27	56.1	2.019	24.46	4.048	-65.87	0	0.43	-38.3	-0.713	0.05	-1.434	0.195	24.33	0	0	0.007
4/19/07 6:00	600	-4.381	55.98	1.757	27.11	10.19	-54.8	0.025	0.876	-37.95	-0.705	0.048	-1.878	0.194	24.29	0	0	0.007
4/19/07 7:00	700	-2.554	50.33	1.037	50.32	16.26	-11.12	0.12	0.398	-28.77	-0.695	0.047	-1.935	0.192	24.25	0	0	0.001
4/19/07 8:00	800	0.838	39.97	0.495	70.6	22.58	54.43	0.243	0.307	-9.87	-0.695	0.048	-1.358	0.191	24.18	0	0	0.003
4/19/07 9:00	900	2.032	35.82	0.422	309	12.45	144.6	0.37	0.256	0.136	-0.694	0.041	-0.852	0.188	24.1	0	0	0.002
4/19/07 10:00	1000	2.038	36.88	0.818	354.5	17.37	230.1	0.488	0.236	2.464	-0.689	0.026	-0.632	0.186	24.01	0	0	0.001
4/19/07 11:00	1100	2.861	34.15	1.566	254.2	49.81	291.7	0.586	0.244	5.347	-0.686	0.004	-0.413	0.184	23.93	0	0	0.005
4/19/07 12:00	1200	2.915	31.52	2.912	233.4	28.42	333.4	0.657	0.255	84.3	-0.69	-0.021	1.874	0.182	23.86	0	0	0.004

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/19/07 13:00	1300	3.455	31.25	3.019	221.7	26.7	347.7	0.682	0.256	95.7	-0.694	-0.045	4.642	0.18	23.81	0	0	0.004
4/19/07 14:00	1400	4.55	29.46	2.392	230.8	59.96	340.1	0.668	0.25	97.2	-0.703	-0.059	6.556	0.18	23.8	0	0	0.003
4/19/07 15:00	1500	4.807	24.75	3.45	224.2	23.81	306.8	0.623	0.246	92.9	-0.71	-0.03	7.86	0.183	23.89	0	0	0.003
4/19/07 16:00	1600	5.01	24.96	3.424	236.1	20.58	251.5	0.54	0.242	79.8	-0.712	0.024	7.66	0.196	24.38	0	0	0.004
4/19/07 17:00	1700	5.451	25.98	2.596	236	27.77	176.5	0.43	0.243	67.96	-0.707	0.065	7.05	0.217	25.11	0	0	0.003
4/19/07 18:00	1800	5.304	25.32	3.357	227	17.08	94.2	0.2	0.627	44.65	-0.696	0.098	6.013	0.243	26.01	0	0	0.004
4/19/07 19:00	1900	5.006	24.41	3.191	224.9	14.54	16.65	0.166	0.295	20.52	-0.684	0.126	4.124	0.27	26.88	0	0	0.003
4/19/07 20:00	2000	4.164	25.99	2.289	196	13.34	-43.6	0.053	0.514	2.589	-0.674	0.146	2.384	0.281	27.21	0	0	0.003
4/19/07 21:00	2100	2.021	33.68	1.676	138.1	16.97	-73.8	0.002	2.088	-11.14	-0.662	0.157	0.65	0.281	27.21	0	0	0.002
4/19/07 22:00	2200	-0.132	42.05	1.647	45.12	18.17	-74.5	0	0	-4.627	-0.648	0.165	0.068	0.275	27.03	0	0	0.006
4/19/07 23:00	2300	-1.252	44.28	2.18	24.84	5.522	-74	0	0	-1.879	-0.637	0.173	-0.132	0.264	26.69	0	0	0.005
4/20/07 0:00	2400	-1.896	45.12	1.854	20.92	6.855	-73.9	0	0	-0.618	-0.621	0.174	-0.227	0.255	26.4	0	0	0.004
4/20/07 1:00	100	-2.709	46.42	1.338	10.59	13.93	-74.5	0	0	-0.067	-0.605	0.173	-0.276	0.248	26.15	0	0	0.004
4/20/07 2:00	200	-3.446	48.19	1.234	6.639	18.54	-73.4	0	0	0.152	-0.594	0.171	-0.302	0.242	25.95	0	0	0.004
4/20/07 3:00	300	-3.562	45.07	1.392	352.9	16.26	-72.1	0	0	-0.545	-0.585	0.17	-0.404	0.236	25.77	0	0	0.002
4/20/07 4:00	400	-3.478	44.05	0.835	37.99	46.84	-71.7	0	0	-23.1	-0.576	0.167	-0.778	0.232	25.62	0	0	0.002
4/20/07 5:00	500	-4.15	45.49	1.137	354.1	32.19	-70.8	0	0.673	-38.75	-0.569	0.164	-1.262	0.227	25.47	0	0	0.005
4/20/07 6:00	600	-3.772	44.57	0.628	338.9	45.56	-56	0.029	0.878	-38.59	-0.563	0.161	-1.693	0.223	25.33	0	0	0
4/20/07 7:00	700	-2.012	38.1	1.138	21.47	18.49	-9.38	0.125	0.369	-28.34	-0.553	0.162	-1.696	0.219	25.19	0	0	-0.005
4/20/07 8:00	800	2.253	29.33	0.426	101.3	28.17	61.26	0.25	0.282	-10.29	-0.552	0.166	-1.139	0.215	25.05	0	0	-0.003
4/20/07 9:00	900	2.745	27.14	2.164	126.5	24.46	150.5	0.386	0.253	-1.645	-0.547	0.162	-0.734	0.211	24.92	0	0	0.005
4/20/07 10:00	1000	2.676	25.13	4.48	165.4	9.59	236.5	0.511	0.242	0.469	-0.543	0.16	-0.564	0.208	24.82	0	0	0.006
4/20/07 11:00	1100	3.433	24.06	3.977	164.1	10.8	301.5	0.607	0.239	1.467	-0.54	0.159	-0.46	0.206	24.73	0	0	0.006
4/20/07 12:00	1200	4.13	23.7	3.759	158.2	17.1	346.5	0.671	0.237	55.04	-0.536	0.157	0.944	0.204	24.65	0	0	0.006
4/20/07 13:00	1300	5.087	23.5	2.878	156.1	25.82	365.6	0.696	0.232	97.8	-0.535	0.155	4.173	0.202	24.59	0	0	0.004
4/20/07 14:00	1400	6.056	19.69	2.252	157.9	23.33	358	0.684	0.223	104.7	-0.534	0.152	6.835	0.2	24.53	0	0	0.004
4/20/07 15:00	1500	6.978	19.04	2.317	158.1	35.51	324.4	0.634	0.216	97	-0.533	0.159	8.76	0.202	24.6	0	0	0.003
4/20/07 16:00	1600	7.27	16.85	2.447	167.6	25.52	266.7	0.554	0.21	84.9	-0.532	0.197	9.57	0.236	25.77	0	0	0.005
4/20/07 17:00	1700	7.62	16.91	2.204	164.6	27.35	182.8	0.432	0.214	69.12	-0.53	0.249	9.36	0.262	26.62	0	0	0.004
4/20/07 18:00	1800	7.37	16.85	2.478	163.3	20.95	97.6	0.211	0.408	43.48	-0.527	0.408	8.16	0.276	27.06	0	0	0.004
4/20/07 19:00	1900	6.907	18.12	2.932	177.4	12.03	38.64	0.193	0.249	22.96	-0.523	0.615	6.358	0.278	27.13	0	0	0.002
4/20/07 20:00	2000	5.522	22.8	1.944	152.3	14.38	-38.87	0.053	0.372	2.441	-0.516	0.756	4.382	0.276	27.08	0	0	0
4/20/07 21:00	2100	2.875	31.26	1.564	81	14.13	-66.05	0.003	3.479	-13.64	-0.508	0.797	2.353	0.272	26.94	0	0	0.005
4/20/07 22:00	2200	0.846	36.83	2.153	22.54	5.1	-67.68	0	0	-18.12	-0.499	0.665	0.778	0.267	26.77	0	0	0.005
4/20/07 23:00	2300	0.347	37.66	1.799	15.53	6.403	-65.68	0	0	-9.14	-0.482	0.481	0.305	0.26	26.57	0	0	0.005
4/21/07 0:00	2400	-0.152	39.13	1.244	357.8	14.75	-59.06	0	0	-5.46	-0.465	0.373	0.042	0.255	26.38	0	0	0.005
4/21/07 1:00	100	0.04	38.53	1.424	356.3	10.9	-48.72	0	0	-3.18	-0.451	0.308	-0.113	0.25	26.23	0	0	0.003
4/21/07 2:00	200	-0.271	41.89	1.192	21.47	26.73	-47.59	0	0	-1.77	-0.441	0.268	-0.208	0.246	26.1	0	0	0.009
4/21/07 3:00	300	-0.368	41.31	0.526	24.27	29.64	-45.39	0	2.337	-0.91	-0.425	0.242	-0.266	0.243	26	0	0	0.008
4/21/07 4:00	400	-0.294	41.81	1.197	72.8	37.04	-46.86	0	0	-0.419	-0.409	0.227	-0.297	0.24	25.9	0	0	0.006
4/21/07 5:00	500	-0.546	41.79	0.926	27.22	35.94	-55.19	0	2.432	-0.293	-0.399	0.217	-0.334	0.238	25.82	0	0	0.007
4/21/07 6:00	600	-0.749	40.91	1.459	17.59	30.19	-39.94	0.016	0.772	-2.772	-0.391	0.208	-0.446	0.235	25.72	0	0	0.007
4/21/07 7:00	700	-0.308	39.67	0.431	246.6	38.19	-22.73	0.057	0.312	-12.24	-0.385	0.204	-0.55	0.233	25.65	0	0	0.006
4/21/07 8:00	800	0.512	36.31	1.305	77.6	10.41	21.19	0.119	0.27	-12.14	-0.381	0.203	-0.586	0.23	25.57	0	0	0.004
4/21/07 9:00	900	2.294	34.56	0.659	97.9	28.31	104.4	0.214	0.227	-5.3	-0.38	0.204	-0.482	0.228	25.48	0	0	-0.001
4/21/07 10:00	1000	4.059	29.77	0.742	224.5	33.63	190.1	0.339	0.194	-2.524	-0.381	0.205	-0.416	0.226	25.41	0	0	0.006
4/21/07 11:00	1100	5.575	28.44	2.081	124.7	30.66	317.7	0.554	0.2	2.585	-0.378	0.207	-0.249	0.224	25.36	0	0	0.006
4/21/07 12:00	1200	5.561	32.25	4.083	163	12.94	375	0.669	0.204	78.8	-0.376	0.21	2.743	0.222	25.3	0	0	0.007
4/21/07 13:00	1300	5.597	34.53	4.497	162.7	14.22	351	0.611	0.199	70.4	-0.377	0.357	5.514	0.222	25.28	0	0	0.006
4/21/07 14:00	1400	6.171	34.51	3.723	107.4	20.27	300.5	0.535	0.187	79.6	-0.377	0.924	7.66	0.227	25.47	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/21/07 15:00	1500	5.032	40.52	3.947	123.4	19.06	215.7	0.383	0.179	50.01	-0.375	1.589	7.55	0.236	25.76	0	0	0.004
4/21/07 16:00	1600	4.997	41.76	3.785	120.2	19.48	157.8	0.281	0.171	40.5	-0.373	2.012	7.19	0.244	26.05	0	0	0.007
4/21/07 17:00	1700	4.475	44.61	4.204	131.4	10.73	105.8	0.196	0.167	22.75	-0.367	2.269	6.147	0.249	26.21	0	0	0.006
4/21/07 18:00	1800	4.064	46.05	3.876	131.2	10.07	40.59	0.097	0.17	10.93	-0.358	2.324	4.999	0.251	26.26	0	0	0.007
4/21/07 19:00	1900	3.936	47.65	2.708	115.7	10.18	26.37	0.089	0.176	6.333	-0.346	2.211	4.009	0.25	26.23	0	0	0.008
4/21/07 20:00	2000	3.439	49.71	2.03	105.8	10.82	-19.78	0.033	0.22	-0.036	-0.327	2.026	3.116	0.248	26.17	0	0	0.007
4/21/07 21:00	2100	2.643	54.64	1.839	120.4	9.46	-34.33	0.003	0.861	-7.84	-0.306	1.781	2.023	0.246	26.11	0	0	0.008
4/21/07 22:00	2200	2.294	55.54	1.917	152.2	8.35	-37.67	0	0	-10.97	-0.284	1.458	1.128	0.244	26.04	0	0	0.007
4/21/07 23:00	2300	2.011	55.45	1.295	141.3	9.59	-41.94	0	0	-13.01	-0.264	1.117	0.39	0.242	25.96	0	0	0.006
4/22/07 0:00	2400	1.599	58.22	0.945	107.9	15.43	-27.56	0	0	-12.47	-0.244	0.794	-0.158	0.24	25.89	0	0	0.008
4/22/07 1:00	100	1.136	59.68	0.6	68.32	25.4	-34.18	0	1.222	-3.931	-0.228	0.573	-0.149	0.238	25.84	0	0	0.008
4/22/07 2:00	200	0.971	60.93	1.018	60.56	16.04	-35.69	0	0	-2.135	-0.214	0.464	-0.131	0.237	25.8	0	0	0.004
4/22/07 3:00	300	0.709	60.55	1.21	39.8	12.02	-40.47	0	0	-1.453	-0.205	0.395	-0.177	0.236	25.76	0	0	0.001
4/22/07 4:00	400	-0.018	61.43	1.77	23.35	6.359	-50	0	0	-0.95	-0.199	0.345	-0.222	0.235	25.72	0	0	0.004
4/22/07 5:00	500	-0.308	62.06	1.805	22.23	8.2	-27.81	0	3.486	-0.623	-0.203	0.309	-0.261	0.233	25.68	0	0	0.005
4/22/07 6:00	600	-0.256	63.99	0.662	1.978	18.86	-13.57	0.013	0.373	-0.321	-0.204	0.282	-0.288	0.232	25.64	0	0	0.005
4/22/07 7:00	700	0.52	60	0.38	358.8	36.97	14.51	0.055	0.2	-0.059	-0.195	0.263	-0.298	0.231	25.6	0	0	0.005
4/22/07 8:00	800	1.577	56.62	0.44	91.9	44.71	71.4	0.139	0.162	0.184	-0.194	0.251	-0.297	0.23	25.56	0	0	0.007
4/22/07 9:00	900	4.639	43.67	0.404	95.5	19.86	183.5	0.304	0.15	0.377	-0.198	0.244	-0.291	0.229	25.53	0	0	0.001
4/22/07 10:00	1000	6.623	38.5	1.026	76.9	39.96	256.8	0.453	0.154	32.59	-0.2	0.251	1.336	0.228	25.5	0	0	0.003
4/22/07 11:00	1100	6.047	38.58	2.909	162.3	21.53	348.6	0.616	0.165	76.7	-0.201	0.516	5.365	0.229	25.52	0	0	0.005
4/22/07 12:00	1200	5.958	38.44	3.061	168.1	32.25	305.2	0.527	0.16	75.3	-0.201	1.313	7.54	0.233	25.65	0	0	0.002
4/22/07 13:00	1300	6.467	34.43	2.911	178.1	22.3	314.8	0.513	0.15	77.5	-0.197	2.196	8.93	0.237	25.8	0	0	0.007
4/22/07 14:00	1400	6.467	32.17	3.153	170.2	21.21	276.1	0.471	0.154	61.57	-0.187	3.019	9.23	0.241	25.93	0	0	0.004
4/22/07 15:00	1500	6.305	35.25	3.021	144.8	21.43	151.4	0.297	0.159	47.33	-0.163	3.641	9.13	0.244	26.02	0	0	0.005
4/22/07 16:00	1600	6.191	38.64	3.522	128.1	16.18	125	0.228	0.156	28.29	-0.077	3.99	7.95	0.245	26.07	0	0	0.007
4/22/07 17:00	1700	5.796	43.97	3.576	117	13.85	105.7	0.201	0.159	15.79	0.177	4.034	6.833	0.245	26.07	0	0	0.002
4/22/07 18:00	1800	5.633	48.38	4.641	121.3	15.9	116.7	0.21	0.171	24.39	0.494	3.927	6.7	0.245	26.06	0	0	0.007
4/22/07 19:00	1900	4.504	54.79	3.573	113.7	10.83	19.46	0.074	0.165	6.052	0.702	3.858	5.553	0.244	26.03	0	0	0.007
4/22/07 20:00	2000	3.92	58.25	3.518	118.3	10.75	-21.13	0.027	0.216	-4.398	0.823	3.624	4.263	0.243	26	0	0	0.005
4/22/07 21:00	2100	3.559	56.75	2.562	144.3	9.23	-66.25	0.002	1.386	-14.5	0.863	3.24	2.892	0.241	25.93	0	0	0.007
4/22/07 22:00	2200	2.938	58.92	1.931	142.5	11.41	-62.78	0	0	-20.17	0.829	2.739	1.633	0.239	25.86	0	0	0.007
4/22/07 23:00	2300	3.038	57.66	2.548	139.2	9.91	-38.17	0	0	-15.73	0.735	2.205	0.965	0.236	25.77	0	0	0.006
4/23/07 0:00	2400	2.479	59.89	1.952	146.8	9.26	-50.79	0	0	-14.99	0.604	1.753	0.497	0.234	25.71	0	0	0.004
4/23/07 1:00	100	1.946	60.65	1.498	139.5	13.07	-42.93	0	0	-15.08	0.469	1.372	-0.021	0.233	25.65	0	0	0.004
4/23/07 2:00	200	1.743	57.67	2.379	149.4	9.65	-61.21	0	0	-6.684	0.338	1.054	-0.017	0.231	25.6	0	0	0.004
4/23/07 3:00	300	1.535	57.26	2.807	148.4	9.54	-48.43	0	0	-4.98	0.225	0.871	-0.033	0.23	25.57	0	0	0.005
4/23/07 4:00	400	1.244	57.04	3.095	154.9	10.07	-66.8	0	0	-4.142	0.143	0.742	-0.118	0.23	25.55	0	0	0.004
4/23/07 5:00	500	1.271	55.8	3.494	165.2	9.96	-54.93	0.001	0.721	-3.503	0.078	0.636	-0.208	0.229	25.52	0	0	0.006
4/23/07 6:00	600	1.518	54.43	3.962	162.9	9.24	-12.89	0.031	0.277	-2.661	0.029	0.546	-0.266	0.229	25.51	0	0	0.006
4/23/07 7:00	700	1.928	53.84	3.94	156.6	12	16.81	0.083	0.198	-1.795	-0.013	0.473	-0.29	0.228	25.48	0	0	0.005
4/23/07 8:00	800	2.575	51.51	5.426	164.4	10.69	80.3	0.217	0.185	-1.05	-0.049	0.42	-0.293	0.227	25.45	0	0	0.006
4/23/07 9:00	900	3.3	50.38	6.299	165.4	9.78	205.9	0.412	0.167	-0.266	-0.072	0.382	-0.28	0.226	25.43	0	0	0.005
4/23/07 10:00	1000	3.959	49.96	6.517	160.6	13.76	316.4	0.562	0.163	37.1	-0.088	0.382	1.867	0.226	25.42	0	0	0.006
4/23/07 11:00	1100	4.575	49.48	5.737	162	13.3	352.9	0.605	0.163	56.4	-0.08	0.647	4.463	0.227	25.45	0	0	0.006
4/23/07 12:00	1200	5.013	48.11	6.196	159	13.34	324	0.565	0.165	63.1	0.024	1.306	6.431	0.23	25.55	0	0	0.005
4/23/07 13:00	1300	6.013	46.2	5.896	158.3	15.66	424.2	0.71	0.164	66.52	0.23	2.09	7.64	0.233	25.66	0	0	0.004
4/23/07 14:00	1400	6.198	46.91	5.671	160.7	14.49	374	0.61	0.16	64.34	0.483	2.898	8.81	0.236	25.75	0	0	0.005
4/23/07 15:00	1500	6.005	46.94	5.994	173.1	11.92	209.7	0.356	0.156	49.09	0.774	3.676	8.92	0.238	25.84	0	0	0.006
4/23/07 16:00	1600	5.549	48.19	4.555	176	16.47	171.7	0.292	0.153	28.45	1.069	4.172	7.79	0.24	25.91	0	0	0.003

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/23/07 17:00	1700	5.421	48.43	4.351	168	14.13	112.2	0.209	0.154	21.92	1.304	4.344	7.17	0.24	25.91	0	0	0.005
4/23/07 18:00	1800	5.341	49.67	3.607	151.9	13.88	58.27	0.121	0.154	12.65	1.466	4.368	6.332	0.24	25.89	0	0	0.005
4/23/07 19:00	1900	4.767	52.67	3.946	166.6	11.95	23.17	0.064	0.155	4.484	1.566	4.247	5.408	0.239	25.86	0	0	0.006
4/23/07 20:00	2000	4.263	56.32	2.82	140.5	12.52	-3.212	0.026	0.172	-0.838	1.606	4.01	4.501	0.237	25.8	0	0	0.004
4/23/07 21:00	2100	3.24	65.11	3.97	115.1	12.78	-12.69	0.002	0.12	-5.469	1.596	3.704	3.651	0.236	25.75	0	0	0.005
4/23/07 22:00	2200	1.946	78	4.234	124	12.36	-14.17	0	0	-9.11	1.542	3.355	2.862	0.234	25.7	0	0	0.006
4/23/07 23:00	2300	1.678	79	1.652	159.5	19.94	-20.54	0	0	-10.64	1.452	2.988	2.196	0.232	25.63	0	0	0.006
4/24/07 0:00	2400	1.483	81.8	2.742	161.4	10.71	-10.66	0	0	-8.65	1.336	2.636	1.807	0.231	25.58	0	0	0.006
4/24/07 1:00	100	0.304	94.7	1.613	144.5	12.37	-9.03	0	0	-10.99	1.208	2.331	1.339	0.229	25.53	0	0	0.005
4/24/07 2:00	200	-0.012	96.5	2.078	169.4	11.14	-5.98	0	0	-11.05	1.079	2.05	0.916	0.228	25.49	0	0	0.005
4/24/07 3:00	300	-0.304	97.8	3.136	193.7	17.86	-5.081	0	0	-9.49	0.949	1.78	0.607	0.227	25.45	0	0	0.003
4/24/07 4:00	400	-0.881	96.5	2.232	272.1	11.24	-17.46	0	0	-7.42	0.819	1.538	0.445	0.226	25.42	0	0	0.008
4/24/07 5:00	500	-0.913	94.4	2.462	235.6	17.49	-29.77	0	2.286	-6.998	0.696	1.342	0.287	0.226	25.41	0	0	0.01
4/24/07 6:00	600	-0.795	85.4	2.863	245.7	12.21	-48.37	0.017	1.304	-6.095	0.585	1.174	0.153	0.226	25.41	0	0	0.009
4/24/07 7:00	700	-0.401	80.3	1.069	229.8	31.07	-64.14	0.1	0.916	-5.311	0.483	1.03	0.039	0.225	25.4	0	0	0.007
4/24/07 8:00	800	0.504	70.8	2.7	218	15.78	-58.79	0.275	0.817	-3.982	0.395	0.913	-0.011	0.225	25.39	0	0	0.011
4/24/07 9:00	900	0.925	63.99	3.692	220.1	17.82	16.83	0.333	0.843	-2.443	0.316	0.815	-0.001	0.225	25.38	0	0	0.007
4/24/07 10:00	1000	1.168	57.3	5.481	237.4	16.2	96.9	0.366	0.618	-0.727	0.249	0.742	0.059	0.225	25.38	0	0	0.005
4/24/07 11:00	1100	1.914	50.59	6.125	215.3	14.37	254.3	0.511	0.389	19.4	0.194	0.687	1.113	0.225	25.38	0	0	0.005
4/24/07 12:00	1200	2.379	46.61	5.873	216.4	17.02	251.9	0.438	0.204	40.85	0.159	0.836	3.402	0.225	25.4	0	0	0.005
4/24/07 13:00	1300	2.248	47.74	5.518	234.8	12.71	150.7	0.26	0.166	28.05	0.205	1.333	3.688	0.228	25.5	0	0	0.006
4/24/07 14:00	1400	2.39	49.2	5.197	239.4	14.23	176.5	0.3	0.16	19.69	0.341	1.726	3.379	0.231	25.58	0	0	0.007
4/24/07 15:00	1500	2.843	48.75	5.654	234.1	12.76	210.7	0.345	0.156	28.17	0.493	2	4.043	0.232	25.62	0	0	0.008
4/24/07 16:00	1600	2.14	55.84	2.802	235.9	17.07	69.36	0.128	0.141	9.04	0.649	2.305	3.421	0.233	25.65	0	0	0.008
4/24/07 17:00	1700	2.695	49.32	4.824	226.9	15.16	72.6	0.139	0.152	2.884	0.795	2.389	2.76	0.233	25.67	0	0	0.007
4/24/07 18:00	1800	2.791	48.08	4.85	232.1	12.86	49.54	0.104	0.157	1.964	0.888	2.331	2.376	0.233	25.66	0	0	0.007
4/24/07 19:00	1900	2.593	48.79	5.842	239.8	11.27	42.53	0.119	0.177	0.04	0.926	2.221	1.977	0.232	25.64	0	0	0.006
4/24/07 20:00	2000	2.099	51.75	3.943	235.9	13.93	-3.557	0.061	0.221	-1.586	0.925	2.082	1.649	0.232	25.63	0	0	0.007
4/24/07 21:00	2100	1.398	55.64	1.447	192.6	35.88	-40.33	0.007	0.972	-11.61	0.895	1.915	0.842	0.231	25.6	0	0	0.007
4/24/07 22:00	2200	0.626	58.96	0.793	99.5	32.47	-55.45	0	0	-13.91	0.838	1.65	0.14	0.23	25.55	0	0	0.007
4/24/07 23:00	2300	0.084	61.27	1.135	116.7	22.24	-48.25	0	0	-7.4	0.743	1.382	0.089	0.228	25.51	0	0	0.008
4/25/07 0:00	2400	-0.181	61.96	0.837	187.5	52.74	-55.59	0	0	-5.949	0.63	1.182	-0.008	0.227	25.47	0	0	0.008
4/25/07 1:00	100	-0.185	60.88	4.038	245.2	15.5	-67.74	0	0	-5.14	0.521	1.021	-0.107	0.227	25.44	0	0	0.008
4/25/07 2:00	200	-0.232	60.82	5.236	241.9	11.82	-41.27	0	0	-4.421	0.424	0.887	-0.201	0.226	25.41	0	0	0.008
4/25/07 3:00	300	-0.753	61.72	4.263	235.1	12.78	-66.67	0	0	-3.793	0.338	0.77	-0.272	0.225	25.38	0	0	0.008
4/25/07 4:00	400	-1.434	64.39	1.025	330.4	45.37	-71.7	0	0	-3.302	0.26	0.67	-0.358	0.224	25.35	0	0	0.008
4/25/07 5:00	500	-1.955	66.78	0.586	261.9	58.09	-72.1	0.001	3.811	-10.6	0.191	0.585	-0.582	0.223	25.32	0	0	0.009
4/25/07 6:00	600	-1.759	64.76	1.071	297.1	52.03	-46.46	0.05	0.498	-27.24	0.136	0.514	-0.887	0.222	25.3	0	0	0.006
4/25/07 7:00	700	-1.089	61.02	1.38	195	41.07	0.195	0.159	0.368	-18.33	0.086	0.461	-0.891	0.222	25.27	0	0	0.007
4/25/07 8:00	800	-0.533	58.91	4.371	237.6	14.55	99.4	0.289	0.196	-6.869	0.041	0.416	-0.658	0.221	25.24	0	0	0.007
4/25/07 9:00	900	-0.034	57.99	4.333	240.9	15.14	200.6	0.419	0.167	-3.061	0.003	0.383	-0.529	0.22	25.21	0	0	0.008
4/25/07 10:00	1000	0.742	55.71	3.832	257.1	14.84	290.4	0.536	0.158	-0.937	-0.028	0.359	-0.442	0.219	25.18	0	0	0.007
4/25/07 11:00	1100	1.601	53.26	3.724	262.8	18.7	355.8	0.631	0.159	51.23	-0.054	0.343	1.065	0.218	25.16	0	0	0.006
4/25/07 12:00	1200	2.53	49.49	4.316	240.2	18.38	430.4	0.727	0.16	82.7	-0.071	0.338	4.615	0.218	25.16	0	0	0.005
4/25/07 13:00	1300	3.373	45.91	4.72	221.5	18.63	439.8	0.741	0.162	83.9	-0.049	0.822	7.29	0.221	25.24	0	0	0.008
4/25/07 14:00	1400	4.283	42.19	4.434	229.2	14.78	466	0.772	0.162	85.8	0.136	1.973	9.03	0.226	25.42	0	0	0.007
4/25/07 15:00	1500	4.386	40.71	4.054	233.4	21.97	359.1	0.61	0.16	78	0.5	3.204	10.2	0.231	25.59	0	0	0.008
4/25/07 16:00	1600	3.8	41.61	3.717	242.6	19.16	121.5	0.244	0.161	39.72	0.972	4.236	9.15	0.235	25.73	0	0	0.006
4/25/07 17:00	1700	3.591	42.51	2.663	246.8	16.09	96.1	0.196	0.159	17.33	1.438	4.682	7.42	0.237	25.8	0	0	0.007
4/25/07 18:00	1800	3.836	42.5	2.79	289.3	20.94	101.1	0.186	0.217	17.3	1.775	4.71	6.707	0.237	25.78	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/25/07 19:00	1900	3.05	47.53	2.306	284.9	17.16	1.136	0.093	0.188	3.848	1.979	4.672	5.735	0.236	25.75	0	0	0.007
4/25/07 20:00	2000	3.462	43.68	2.218	187.3	14.52	7.15	0.08	0.211	-1.679	2.095	4.489	4.665	0.235	25.72	0	0	0.007
4/25/07 21:00	2100	1.924	51.43	1.424	113.3	27.6	-52.24	0.005	1.147	-13.92	2.122	4.172	3.478	0.233	25.66	0	0	0.008
4/25/07 22:00	2200	0.242	57.7	1.601	30.22	7.72	-71	0	0	-25.63	2.072	3.722	2.005	0.231	25.6	0	0	0.007
4/25/07 23:00	2300	-0.599	59.79	1.598	28.84	9.87	-58.57	0	0	-24.84	1.945	3.15	0.949	0.228	25.5	0	0	0.008
4/26/07 0:00	2400	-1.061	61.35	1.22	48.08	19.38	-69.84	0	0	-17.87	1.75	2.62	0.622	0.226	25.42	0	0	0.007
4/26/07 1:00	100	-1.525	61.75	1.216	41.13	16.83	-72.7	0	0	-15.55	1.531	2.199	0.301	0.224	25.36	0	0	0.008
4/26/07 2:00	200	-2.04	62.38	1.567	47.4	24.49	-71.6	0	0	-13.8	1.32	1.85	0.028	0.223	25.31	0	0	0.006
4/26/07 3:00	300	-2.522	63.54	1.517	34.98	14.12	-70.8	0	0	-12.2	1.123	1.554	-0.186	0.222	25.28	0	0	0.007
4/26/07 4:00	400	-2.866	64.34	1.682	32.14	6.816	-69.75	0	0	-11.03	0.941	1.305	-0.417	0.221	25.24	0	0	0.008
4/26/07 5:00	500	-3.247	64.23	2.03	25.43	5.81	-67.85	0.001	1.183	-24.02	0.786	1.095	-0.741	0.22	25.22	0	0	0.008
4/26/07 6:00	600	-3.288	63.99	1.546	23.53	7.3	-43.76	0.049	0.448	-32.29	0.644	0.922	-1.053	0.219	25.18	0	0	0.006
4/26/07 7:00	700	-0.319	53.41	0.865	44.1	9.11	1.309	0.161	0.363	-19.83	0.516	0.785	-0.995	0.218	25.14	0	0	-0.003
4/26/07 8:00	800	2.684	43.64	1.109	80	8.9	110.9	0.289	0.17	-6.731	0.402	0.676	-0.674	0.216	25.1	0	0	0
4/26/07 9:00	900	4.773	36.5	0.728	66.95	32.97	209.5	0.414	0.146	-2.693	0.306	0.598	-0.516	0.216	25.07	0	0	0
4/26/07 10:00	1000	2.962	41.29	3.547	168.1	12.22	293.3	0.538	0.156	28.18	0.229	0.54	0.287	0.215	25.04	0	0	0.007
4/26/07 11:00	1100	3.307	40.11	4.121	167.5	12.47	384.1	0.666	0.161	70.1	0.163	0.498	3.34	0.215	25.03	0	0	0.008
4/26/07 12:00	1200	3.804	36.24	4.752	161.2	15.51	429	0.731	0.164	79.4	0.125	0.704	6.414	0.215	25.06	0	0	0.006
4/26/07 13:00	1300	4.066	34.99	4.527	163.4	16.8	337.4	0.598	0.166	76	0.224	1.66	8.29	0.22	25.21	0	0	0.007
4/26/07 14:00	1400	4.087	37.05	3.962	129.7	17.29	187.5	0.353	0.165	40.32	0.494	2.663	7.49	0.224	25.36	0	0	0.007
4/26/07 15:00	1500	4.838	34.34	3.879	124	18.8	302.8	0.502	0.163	41.6	0.836	3.254	7.38	0.227	25.44	0	0	0.006
4/26/07 16:00	1600	4.998	34.05	4.294	161.5	18.9	250.6	0.44	0.16	58.32	1.153	3.771	8.91	0.228	25.48	0	0	0.007
4/26/07 17:00	1700	4.512	37.74	3.922	146.5	24.91	158	0.297	0.166	26.25	1.474	4.388	7.86	0.23	25.56	0	0	0.005
4/26/07 18:00	1800	4.289	38.13	3.21	126.7	23.96	97.1	0.195	0.196	25.47	1.79	4.646	7.49	0.231	25.59	0	0	0.006
4/26/07 19:00	1900	3.894	39.66	3.199	135.7	21.27	16.39	0.112	0.184	5.072	2.033	4.754	6.215	0.231	25.59	0	0	0.007
4/26/07 20:00	2000	2.624	47.88	3.757	191.2	14.82	-15	0.049	0.194	-7.65	2.2	4.615	4.776	0.23	25.57	0	0	0.007
4/26/07 21:00	2100	1.419	59.09	2.075	191.9	13.8	-34.62	0.004	3.287	-16	2.265	4.257	3.456	0.228	25.51	0	0	0.008
4/26/07 22:00	2200	0.247	74.3	1.813	184.8	21.73	-37.55	0	0	-17.54	2.23	3.794	2.537	0.226	25.43	0	0	0.008
4/26/07 23:00	2300	-0.333	77.5	0.574	201.3	13.6	-69.18	0	0	-23.14	2.118	3.325	1.539	0.224	25.37	0	0	0.007
4/27/07 0:00	2400	-1.135	79.4	0.68	75.1	25.45	-73.7	0	0	-21.35	1.951	2.841	0.831	0.222	25.29	0	0	0.008
4/27/07 1:00	100	-1.237	76	0.762	252.5	36.97	-64.68	0	0	-18.62	1.762	2.406	0.4	0.22	25.23	0	0	0.007
4/27/07 2:00	200	-1.591	76.9	0.419	258.8	28.79	-69.94	0	0	-16.4	1.56	2.039	0.1	0.219	25.18	0	0	0.008
4/27/07 3:00	300	-2.059	75.2	0.685	46.38	31.32	-72.3	0	0	-14.63	1.365	1.734	-0.129	0.218	25.15	0	0	0.008
4/27/07 4:00	400	-2.45	76.1	0.581	25.49	23.72	-66.71	0	0	-13.15	1.18	1.478	-0.334	0.217	25.11	0	0	0.007
4/27/07 5:00	500	-2.074	72.1	0.77	278	23.12	-37.92	0.002	2.604	-15.35	1.012	1.261	-0.548	0.216	25.08	0	0	0.007
4/27/07 6:00	600	-1.856	69.28	0.592	139	40.01	-4.199	0.045	0.251	-16.78	0.86	1.082	-0.618	0.215	25.06	0	0	0.007
4/27/07 7:00	700	-0.631	62.88	1.11	200.7	18.67	41.24	0.173	0.288	-9.74	0.723	0.943	-0.528	0.214	25.03	0	0	0.006
4/27/07 8:00	800	-0.264	57.44	4.071	228.7	13.1	116	0.306	0.184	-5.344	0.6	0.835	-0.429	0.214	25	0	0	0.007
4/27/07 9:00	900	-0.024	51.99	4.266	232.1	14.61	185.4	0.395	0.171	-3.5	0.494	0.752	-0.369	0.213	24.97	0	0	0.006
4/27/07 10:00	1000	0.94	46.89	4.863	223.3	19.32	352.1	0.601	0.167	29.57	0.404	0.689	1.125	0.213	24.97	0	0	0.007
4/27/07 11:00	1100	1.235	42.42	5.205	216.1	14.82	317.5	0.529	0.166	57.56	0.333	0.743	4.561	0.213	24.96	0	0	0.005
4/27/07 12:00	1200	2.361	38.76	5.004	233	20.44	490.8	0.796	0.169	68.25	0.348	1.363	6.437	0.216	25.07	0	0	0.005
4/27/07 13:00	1300	2.151	34.01	4.924	233.8	15.89	240.6	0.448	0.174	61.78	0.519	2.292	8.11	0.219	25.18	0	0	0.007
4/27/07 14:00	1400	2.306	32.27	4.269	217	19.78	234.1	0.423	0.17	43.45	0.819	3.167	7.71	0.223	25.32	0	0	0.007
4/27/07 15:00	1500	2.32	33.52	4.411	192.2	21.69	326.2	0.542	0.172	30.35	1.155	3.719	7	0.225	25.39	0	0	0.005
4/27/07 16:00	1600	2.501	29.5	4.99	239.4	17.03	181	0.343	0.174	45.61	1.456	4.103	8.34	0.226	25.41	0	0	0.006
4/27/07 17:00	1700	2.091	28.25	4.73	232.7	18.9	86.8	0.197	0.18	12.99	1.74	4.562	6.827	0.227	25.47	0	0	0.007
4/27/07 18:00	1800	2.117	28.18	4.7	232.8	17.88	120.1	0.184	0.243	4.504	1.996	4.594	5.62	0.228	25.48	0	0	0.008
4/27/07 19:00	1900	2.249	30.31	5.237	239.9	13.05	127.1	0.264	0.189	12.69	2.154	4.469	5.598	0.226	25.44	0	0	0.006
4/27/07 20:00	2000	1.475	33.68	4.567	235.9	11.05	15.3	0.124	0.264	2.6	2.246	4.426	5.042	0.226	25.42	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/27/07 21:00	2100	-0.009	38.62	3.729	235	10.71	-62.83	0.016	1.144	-20.3	2.305	4.25	3.276	0.225	25.39	0	0	0.008
4/27/07 22:00	2200	-1.092	43.78	1.101	209	17.49	-75.8	0	0	-29.52	2.296	3.772	1.661	0.223	25.33	0	0	0.008
4/27/07 23:00	2300	-2.01	50.51	0.755	37.85	35.71	-66.58	0	0	-25.15	2.18	3.167	0.8	0.221	25.24	0	0	0.008
4/28/07 0:00	2400	-2.372	52.56	0.228	33.06	14.57	-46.66	0	0	-21.15	1.992	2.636	0.346	0.218	25.16	0	0	0.009
4/28/07 1:00	100	-2.366	52.17	0.56	218.5	14.36	-50.21	0	0	-17.8	1.779	2.215	0.083	0.216	25.1	0	0	0.008
4/28/07 2:00	200	-2.289	49.25	0.952	243.6	18.75	-46.73	0	0	-15.73	1.569	1.888	-0.119	0.215	25.06	0	0	0.007
4/28/07 3:00	300	-2.458	50.46	0.897	235.1	17.95	-45.54	0	0	-13.85	1.371	1.621	-0.27	0.214	25.02	0	0	0.008
4/28/07 4:00	400	-3.032	54	0.771	185.4	25.25	-63.6	0	0	-13	1.189	1.4	-0.435	0.213	24.99	0	0	0.008
4/28/07 5:00	500	-3.575	56.37	0.769	162.7	17.54	-69.1	0.001	2.351	-22.39	1.031	1.212	-0.704	0.213	24.97	0	0	0.007
4/28/07 6:00	600	-4.28	60.46	0.509	45.4	20.02	-53.71	0.024	0.383	-30.29	0.885	1.049	-0.995	0.212	24.95	0	0	0.007
4/28/07 7:00	700	-3.225	56.68	0.255	42.06	23.56	-26.24	0.103	0.343	-27.04	0.752	0.908	-1.156	0.211	24.92	0	0	-0.001
4/28/07 8:00	800	-0.934	47.27	1.072	155	35.9	106.1	0.3	0.181	-11.71	0.632	0.795	-0.868	0.21	24.89	0	0	0.005
4/28/07 9:00	900	-1.13	50.21	2.868	232.2	24.44	201.5	0.432	0.175	-2.511	0.526	0.709	-0.539	0.21	24.85	0	0	0.007
4/28/07 10:00	1000	-0.567	48.71	3.691	224	20.65	279.7	0.538	0.175	35.96	0.431	0.645	0.539	0.209	24.84	0	0	0.008
4/28/07 11:00	1100	0.336	46.22	3.552	215.3	23.2	359.8	0.618	0.174	66.5	0.349	0.601	3.668	0.209	24.83	0	0	0.005
4/28/07 12:00	1200	0.724	45.68	3.937	234.7	18.72	355.2	0.603	0.177	59.64	0.293	0.788	5.607	0.209	24.85	0	0	0.007
4/28/07 13:00	1300	1.419	43.81	4.605	234.1	20.65	412.2	0.713	0.18	78.8	0.364	1.669	8.15	0.213	24.98	0	0	0.008
4/28/07 14:00	1400	1.932	41.31	3.679	235.8	28.65	388.5	0.682	0.178	77.7	0.617	2.85	9.62	0.218	25.15	0	0	0.012
4/28/07 15:00	1500	0.738	51.17	4.301	274	16.91	75.1	0.19	0.18	45.1	1.014	3.995	9.42	0.222	25.3	0	0	0.007
4/28/07 16:00	1600	0.077	60.19	3.255	129.3	22.68	119.3	0.224	0.151	-2.923	1.465	4.567	6.188	0.225	25.41	0	0	0.009
4/28/07 17:00	1700	1.707	52.32	2.13	116.9	25.63	149.5	0.288	0.168	12.27	1.801	4.417	5.765	0.224	25.37	0	0	0.002
4/28/07 18:00	1800	1.992	45.77	2.456	222.1	30.61	50.64	0.149	0.183	20.69	1.978	4.326	6.238	0.223	25.32	0	0	0.007
4/28/07 19:00	1900	1.402	54.92	2.244	313	43.16	66.33	0.168	0.17	1.639	2.101	4.351	5.005	0.223	25.32	0	0	0.008
4/28/07 20:00	2000	1.082	53.43	3.148	221.9	11.77	-7.8	0.052	0.216	-5.174	2.191	4.201	4.236	0.222	25.29	0	0	0.008
4/28/07 21:00	2100	0.046	61.55	3.534	217.6	11.81	-36.32	0.008	1.011	-17.61	2.227	3.94	2.901	0.221	25.25	0	0	0.008
4/28/07 22:00	2200	-0.387	64.67	2.231	216.8	15.17	-30.06	0	0	-20.35	2.195	3.513	1.883	0.219	25.19	0	0	0.008
4/28/07 23:00	2300	-1.413	78.6	1.863	270.6	26.81	-18.52	0	0	-18.19	2.089	3.052	1.312	0.217	25.12	0	0	0.007
4/29/07 0:00	2400	-2.042	87.7	0.423	81.2	32.01	-33.66	0	0	-15.73	1.937	2.65	0.955	0.216	25.07	0	0	0.007
4/29/07 1:00	100	-2.158	88.8	1.308	143.3	13.55	-24.52	0	0	-15.46	1.771	2.321	0.579	0.214	25.02	0	0	0.007
4/29/07 2:00	200	-2.319	88.1	1.12	178.9	25.76	-31.92	0	0	-13.81	1.604	2.038	0.336	0.213	24.98	0	0	0.006
4/29/07 3:00	300	-2.314	85.4	0.597	221.5	18.38	-29.7	0	0	-12.38	1.444	1.8	0.146	0.213	24.96	0	0	0.007
4/29/07 4:00	400	-2.413	83.5	0.878	180.9	16.19	-27.91	0	0	-11.08	1.293	1.6	0.009	0.212	24.93	0	0	0.007
4/29/07 5:00	500	-2.417	81.9	1.16	152.2	12.4	-54.46	0.002	2.016	-10.32	1.154	1.43	-0.114	0.211	24.91	0	0	0.006
4/29/07 6:00	600	-2.389	80.2	0.836	126.1	20.3	-30.7	0.059	0.621	-9.79	1.024	1.281	-0.237	0.211	24.9	0	0	0.004
4/29/07 7:00	700	-1.4	72.2	1.266	156.6	25.2	18.54	0.18	0.496	-8.49	0.907	1.149	-0.301	0.21	24.88	0	0	0.006
4/29/07 8:00	800	-1.023	66.69	2.405	240.8	25.96	130.5	0.272	0.218	-6.365	0.799	1.037	-0.274	0.21	24.86	0	0	0.003
4/29/07 9:00	900	-0.592	63.16	3.252	242.1	19.6	187.9	0.322	0.164	12.23	0.7	0.956	0.741	0.209	24.85	0	0	0.007
4/29/07 10:00	1000	-0.696	63.06	4.017	227.9	16.16	125.6	0.226	0.168	17.16	0.621	1.048	1.889	0.21	24.86	0	0	0.007
4/29/07 11:00	1100	-0.416	60.68	4.021	223.4	15.89	127	0.229	0.169	15.33	0.607	1.305	2.207	0.211	24.9	0	0	0.008
4/29/07 12:00	1200	-0.936	73.7	3.948	235.9	18.61	243.6	0.393	0.156	21.19	0.643	1.559	2.837	0.212	24.94	0	0	0.006
4/29/07 13:00	1300	0.521	61.55	4.301	228.9	21.32	279.9	0.464	0.161	42.81	0.714	1.884	4.56	0.213	24.97	0	0	0.007
4/29/07 14:00	1400	1.3	54.71	5.081	243.2	17.96	398.8	0.645	0.166	41.14	0.832	2.4	5.241	0.215	25.05	0	0	0.01
4/29/07 15:00	1500	1.196	57.52	4.825	267.5	13.66	239.5	0.404	0.163	44.33	1.018	3.001	6.608	0.217	25.11	0	0	0.009
4/29/07 16:00	1600	0.973	58.67	4.667	249.6	13.19	144.3	0.264	0.161	19.82	1.269	3.575	5.77	0.22	25.21	0	0	0.005
4/29/07 17:00	1700	0.174	65.44	5.791	237.4	13.15	108.2	0.21	0.166	3.578	1.526	3.771	4.496	0.221	25.24	0	0	0.007
4/29/07 18:00	1800	-1.644	84	2.572	2.616	23.37	37.91	0.095	0.169	-12.05	1.703	3.646	3.141	0.22	25.21	0	0	0.007
4/29/07 19:00	1900	-1.257	81.8	1.134	299.2	38.89	15.17	0.056	0.151	-6.498	1.789	3.315	2.641	0.219	25.17	0	0	0.008
4/29/07 20:00	2000	-1.442	86.4	0.905	74	34.96	-8.34	0.042	0.176	-8.7	1.775	3.024	2.142	0.217	25.12	0	0	0.008
4/29/07 21:00	2100	-1.648	85	1.238	57.98	25.99	-42.03	0.007	4.321	-14.81	1.718	2.758	1.421	0.216	25.07	0	0	0.008
4/29/07 22:00	2200	-1.566	79.5	0.804	160	22.23	-61.74	0	1.087	-16.51	1.636	2.444	0.723	0.215	25.04	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
4/29/07 23:00	2300	-1.319	68.49	1.618	190.5	26.3	-46.38	0	0	-14.55	1.525	2.124	0.337	0.214	25	0	0	0.007
4/30/07 0:00	2400	-1.37	61.72	2.87	234.6	18.32	-30.09	0	0	-12.65	1.394	1.849	0.092	0.213	24.97	0	0	0.007
4/30/07 1:00	100	-1.751	55.45	3.954	250.7	17.59	-68.13	0	0	-11.49	1.259	1.62	-0.096	0.212	24.94	0	0	0.007
4/30/07 2:00	200	-2.445	58.32	1.913	254.9	38.79	-77.7	0	0	-11.12	1.127	1.421	-0.304	0.211	24.92	0	0	0.007
4/30/07 3:00	300	-2.556	56.55	2.359	235.6	38.98	-76.7	0	0	-17.92	1.003	1.24	-0.632	0.211	24.9	0	0	0.007
4/30/07 4:00	400	-2.84	57.25	3.985	233.3	28.47	-73.8	0	0	-32.94	0.882	1.078	-1.029	0.21	24.88	0	0	0.007
4/30/07 5:00	500	-3.105	58.52	3.312	239.1	30.26	-59.25	0.004	0.687	-34.18	0.768	0.937	-1.379	0.209	24.85	0	0	0.008
4/30/07 6:00	600	-3.013	59.59	3.657	266.8	18.86	4.14	0.084	0.268	-26.7	0.661	0.815	-1.452	0.209	24.82	0	0	0.007
4/30/07 7:00	700	-2.663	58.78	4.48	250	14.5	48.87	0.182	0.232	-13.02	0.563	0.716	-1.095	0.207	24.78	0	0	0.007
4/30/07 8:00	800	-1.945	56.85	4.21	246.6	15.55	168.1	0.364	0.198	-6.022	0.468	0.64	-0.81	0.207	24.76	0	0	0.007
4/30/07 9:00	900	-1.295	55.58	4.229	264.3	18.26	298	0.542	0.181	-0.691	0.389	0.587	-0.571	0.206	24.73	0	0	0.004
4/30/07 10:00	1000	-0.671	54.23	4.078	268.1	13.92	298.3	0.554	0.178	45.41	0.32	0.545	0.753	0.205	24.71	0	0	0.006
4/30/07 11:00	1100	0.571	49.71	3.802	273	15.33	388.2	0.688	0.178	71	0.259	0.52	3.388	0.205	24.7	0	0	0.008
4/30/07 12:00	1200	2.181	44.13	4.141	235.9	19.6	499.7	0.818	0.177	92.1	0.213	0.645	6.971	0.206	24.72	0	0	0.009
4/30/07 13:00	1300	2.299	42.38	4.026	245.3	20.45	311	0.55	0.179	82	0.298	1.733	9.06	0.211	24.89	0	0	0.008
4/30/07 14:00	1400	2.706	40.92	4.97	225	14.42	368.7	0.633	0.182	52.09	0.608	2.936	8.4	0.216	25.09	0	0	0.007
4/30/07 15:00	1500	3.036	36.86	4.416	226.7	17.45	251	0.462	0.182	57.75	1.01	3.757	9.39	0.219	25.19	0	0	0.007
4/30/07 16:00	1600	3.269	37.53	3.429	237.9	17.58	228.7	0.44	0.181	48.04	1.416	4.492	9.28	0.222	25.29	0	0	0.006
4/30/07 17:00	1700	2.972	38.71	3.356	211.2	20.02	84.5	0.192	0.184	22.86	1.812	5.023	8.29	0.224	25.34	0	0	0.007
4/30/07 18:00	1800	2.601	46.72	3.811	193.3	17.63	60.39	0.139	0.179	8.22	2.155	5.18	6.955	0.224	25.36	0	0	0.008
4/30/07 19:00	1900	1.959	56.97	4.453	224.5	17.27	32.04	0.096	0.178	-7.49	2.392	5.043	5.384	0.223	25.34	0	0	0.008
4/30/07 20:00	2000	2.039	56.76	3.278	240	13.46	10.65	0.087	0.239	-6.412	2.514	4.708	4.514	0.222	25.27	0	0	0.007
4/30/07 21:00	2100	1.642	58.35	1.391	178.2	19.3	-27.82	0.017	0.699	-9.7	2.539	4.352	3.769	0.22	25.21	0	0	0.008
4/30/07 22:00	2200	0.757	61.31	0.978	160	32.24	-45.17	0	0	-19.3	2.501	3.985	2.69	0.218	25.17	0	0	0.008
4/30/07 23:00	2300	0.676	61.15	0.916	195.1	20.93	-36.98	0	0	-18.09	2.418	3.555	1.988	0.216	25.09	0	0	0.008
5/1/07 0:00	2400	0.614	55.93	2.317	246	27.07	-68.41	0	0	-24.43	2.286	3.141	1.16	0.215	25.04	0	0	0.008
5/1/07 1:00	100	0.226	56.65	2.118	290.3	21.73	-71.2	0	0	-20.76	2.126	2.724	0.576	0.213	24.98	0	0	0.008
5/1/07 2:00	200	0.001	56.46	2.33	297.1	20.37	-73.2	0	0	-18.63	1.946	2.354	0.245	0.212	24.93	0	0	0.007
5/1/07 3:00	300	-0.522	58.41	2.238	244.9	20.63	-73.8	0	0	-17.05	1.761	2.04	-0.026	0.21	24.88	0	0	0.007
5/1/07 4:00	400	-0.839	59.57	1.421	283.2	48.17	-70.2	0	0	-15.55	1.582	1.773	-0.236	0.21	24.86	0	0	0.005
5/1/07 5:00	500	-2.052	64.9	1.116	79	47.81	-58.02	0.008	0.759	-15.25	1.411	1.545	-0.464	0.209	24.83	0	0	0.005
5/1/07 6:00	600	-2.25	64.19	1.495	48.87	23.69	-30.92	0.068	0.325	-20.95	1.252	1.353	-0.664	0.208	24.8	0	0	0.007
5/1/07 7:00	700	-0.739	58.68	1.326	35.1	12.28	31.03	0.179	0.222	-15.59	1.105	1.193	-0.64	0.207	24.78	0	0	0.001
5/1/07 8:00	800	2.601	46.71	1.081	65.98	8.41	117.9	0.301	0.179	-7.35	0.97	1.067	-0.467	0.207	24.76	0	0	0.002
5/1/07 9:00	900	3.232	42.67	0.925	137	45.21	206	0.426	0.167	10.36	0.849	0.975	0.077	0.207	24.75	0	0	0.005
5/1/07 10:00	1000	2.897	39.53	2.206	220.1	29.73	273.5	0.527	0.174	52.03	0.75	0.963	3.44	0.206	24.73	0	0	0.005
5/1/07 11:00	1100	3.434	37.51	3.223	237.6	20.97	326.6	0.607	0.177	71.5	0.7	1.343	6.378	0.207	24.78	0	0	0.007
5/1/07 12:00	1200	4.299	35.56	2.257	242.8	37.41	377.9	0.681	0.177	84.8	0.794	2.166	8.79	0.211	24.91	0	0	0.008
5/1/07 13:00	1300	5.248	31.79	1.984	246.6	33.16	401.1	0.716	0.177	95.2	1.046	3.252	11.22	0.215	25.04	0	0	0.005
5/1/07 14:00	1400	6.168	30.46	2.261	216.3	42.91	394.6	0.713	0.179	94.9	1.432	4.597	12.83	0.22	25.21	0	0	0.007
5/1/07 15:00	1500	6.54	30.51	2.187	207	37.09	258.6	0.503	0.179	90.5	1.949	5.991	14.18	0.225	25.4	0	0	0.005
5/1/07 16:00	1600	7.54	28.77	1.348	36.44	63.05	268.9	0.48	0.173	68.45	2.549	7.12	13.67	0.229	25.54	0	0	0.004
5/1/07 17:00	1700	6.968	27.43	2.949	183.4	20.48	149.3	0.349	0.184	51.35	3.136	7.87	13.29	0.232	25.63	0	0	0.006
5/1/07 18:00	1800	7.24	24.97	3.303	165.3	17.76	130.7	0.242	0.441	32.53	3.651	8.28	12.04	0.233	25.66	0	0	0.006
5/1/07 19:00	1900	6.974	25.26	3.322	165.8	14.32	49.38	0.222	0.19	16.96	4.057	8.39	10.74	0.233	25.67	0	0	0.006
5/1/07 20:00	2000	6.069	29.54	3.243	183.2	10.72	-22.84	0.095	0.289	-0.84	4.344	8.25	9.05	0.232	25.63	0	0	0.006
5/1/07 21:00	2100	4.591	33.22	2.033	134.7	14.18	-72.5	0.017	1.905	-17.82	4.506	7.83	7.1	0.23	25.57	0	0	0.008
5/1/07 22:00	2200	2.555	38.41	1.189	97.5	20.02	-81.5	0	0	-29.72	4.531	7.18	5.225	0.228	25.48	0	0	0.008
5/1/07 23:00	2300	2.061	41.64	0.746	87.4	43.69	-77.2	0	0	-33.22	4.431	6.417	3.778	0.224	25.36	0	0	0.007
5/2/07 0:00	2400	1.081	45.19	0.849	85	12.15	-74	0	0	-34.17	4.235	5.651	2.664	0.221	25.25	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/2/07 1:00	100	0.751	47.36	1.404	44	12.15	-70.7	0	0	-34.24	3.975	4.927	1.745	0.218	25.15	0	0	0.006
5/2/07 2:00	200	0.715	47.66	0.992	32.3	20.91	-70.5	0	0	-32.97	3.68	4.262	1.003	0.216	25.06	0	0	0.008
5/2/07 3:00	300	0.375	49.03	0.927	38.3	15.97	-70.8	0	0	-27.24	3.371	3.701	0.63	0.214	25	0	0	0.009
5/2/07 4:00	400	-0.445	52	0.798	41.13	11.67	-69.83	0	0	-25.27	3.074	3.237	0.294	0.212	24.93	0	0	0.006
5/2/07 5:00	500	-0.514	47.92	1.699	28.06	5.825	-60.96	0.008	2.284	-23.47	2.793	2.842	0.013	0.211	24.9	0	0	0.007
5/2/07 6:00	600	-0.041	46.5	1.598	26.11	12.87	-18.97	0.083	0.31	-20.72	2.532	2.505	-0.157	0.209	24.85	0	0	0.005
5/2/07 7:00	700	2.177	39.73	0.855	97.2	43.12	27.46	0.163	0.215	-16.01	2.294	2.229	-0.113	0.208	24.81	0	0	0.005
5/2/07 8:00	800	3.811	35.87	1.144	166.9	26.82	123.4	0.31	0.176	-5.621	2.074	2.025	0.331	0.208	24.8	0	0	0.006
5/2/07 9:00	900	4.559	34.68	3.302	130.1	19.27	209.4	0.448	0.178	33.54	1.889	1.98	2.993	0.208	24.79	0	0	0.005
5/2/07 10:00	1000	5.066	33.93	4.996	117.3	16.37	289	0.565	0.18	49.74	1.788	2.44	5.399	0.209	24.84	0	0	0.007
5/2/07 11:00	1100	5.72	30.24	6.074	137.9	16.54	358.9	0.649	0.18	62.75	1.824	3.019	7.6	0.211	24.91	0	0	0.008
5/2/07 12:00	1200	6.046	26.97	7.09	153.6	14.47	385.7	0.662	0.18	67.02	1.971	3.769	9.31	0.214	25.02	0	0	0.008
5/2/07 13:00	1300	6.197	29.83	5.485	122.2	16.26	277.1	0.494	0.18	54.92	2.227	4.646	10.02	0.218	25.14	0	0	0.006
5/2/07 14:00	1400	6.76	28.87	5.986	114.8	13.74	316.8	0.556	0.179	51.37	2.55	5.395	10.21	0.221	25.24	0	0	0.005
5/2/07 15:00	1500	7.49	26.66	5.015	141.1	25.09	354	0.648	0.179	63.85	2.888	6.053	11.42	0.223	25.31	0	0	0.007
5/2/07 16:00	1600	7.86	27.97	5.182	124	17.19	321.1	0.611	0.179	67.99	3.241	6.823	12.62	0.225	25.39	0	0	0.007
5/2/07 17:00	1700	7.75	29.28	5.802	120	16.7	202.5	0.445	0.184	51.53	3.634	7.61	12.66	0.228	25.49	0	0	0.007
5/2/07 18:00	1800	7.16	31.88	5.39	121.4	13.81	64.95	0.194	0.255	21.77	4.041	8.1	11.21	0.23	25.56	0	0	0.007
5/2/07 19:00	1900	6.847	33.58	4.684	124.6	12.49	33.97	0.164	0.2	4.586	4.378	8.14	9.42	0.23	25.56	0	0	0.007
5/2/07 20:00	2000	6.267	35.29	3.785	130.6	11.57	-19.89	0.068	0.256	-1.234	4.585	7.88	8.29	0.228	25.5	0	0	0.007
5/2/07 21:00	2100	5.12	39.17	3.02	112.9	9.91	-65.6	0.015	1.774	-14.71	4.674	7.5	6.775	0.227	25.45	0	0	0.009
5/2/07 22:00	2200	4.172	43.2	3.243	103.2	11.57	-71.6	0	0	-22.94	4.662	6.972	5.307	0.225	25.37	0	0	0.009
5/2/07 23:00	2300	3.882	44.01	2.798	100.2	11.52	-69.83	0	0	-24.04	4.559	6.357	4.261	0.222	25.29	0	0	0.007
5/3/07 0:00	2400	3.614	44.44	2.896	100.1	10.91	-68.12	0	0	-23.99	4.386	5.761	3.456	0.22	25.2	0	0	0.008
5/3/07 1:00	100	3.441	44.34	2.372	108.8	14.67	-57.18	0	0	-23.74	4.174	5.215	2.784	0.217	25.13	0	0	0.008
5/3/07 2:00	200	3.405	44.27	1.921	126.4	18.85	-47.34	0	0	-20.28	3.942	4.726	2.408	0.215	25.06	0	0	0.008
5/3/07 3:00	300	2.935	45.84	2.329	100.1	12.77	-56.18	0	0	-20.44	3.707	4.315	2.007	0.214	25.01	0	0	0.007
5/3/07 4:00	400	3.173	44.82	4.489	118.3	10.49	-41.18	0	0	-17.24	3.477	3.945	1.717	0.213	24.96	0	0	0.007
5/3/07 5:00	500	3.011	45.15	2.665	95.3	23.31	-53.21	0.007	2.43	-15.04	3.258	3.64	1.641	0.212	24.93	0	0	0.008
5/3/07 6:00	600	3.313	44.53	2.002	56.82	19.92	-4.136	0.088	0.27	-12.94	3.055	3.388	1.436	0.211	24.89	0	0	0.007
5/3/07 7:00	700	4.403	40.87	1.689	96.1	54.86	61.95	0.193	0.211	1.564	2.868	3.19	2.099	0.21	24.86	0	0	0.006
5/3/07 8:00	800	4.872	39.92	4.85	127.5	13.68	127.1	0.298	0.191	17.72	2.716	3.203	3.454	0.21	24.87	0	0	0.007
5/3/07 9:00	900	5.439	39.54	5.145	126.3	12.21	209.3	0.438	0.188	33.24	2.637	3.505	5.051	0.211	24.91	0	0	0.006
5/3/07 10:00	1000	6.275	39.12	4.36	111.6	18.35	238.8	0.464	0.181	48.95	2.659	4.021	6.958	0.213	24.97	0	0	0.006
5/3/07 11:00	1100	7.24	38.53	5.417	118.5	17.83	510.4	0.835	0.179	72.8	2.773	4.591	9.37	0.215	25.04	0	0	0.008
5/3/07 12:00	1200	7.39	40.19	5.62	112.4	16.84	324.5	0.575	0.178	80.6	2.973	5.483	11.99	0.218	25.15	0	0	0.006
5/3/07 13:00	1300	7.71	40.67	5.621	111.3	15.04	288.2	0.515	0.178	53.74	3.306	6.488	11.68	0.222	25.29	0	0	0.009
5/3/07 14:00	1400	7.95	40.69	4.826	109.8	17.28	153.9	0.298	0.176	40.86	3.697	7.17	11.43	0.225	25.39	0	0	0.008
5/3/07 15:00	1500	7.68	41.97	5.676	111.7	14.48	100	0.203	0.176	23.24	4.06	7.59	10.44	0.226	25.43	0	0	0.008
5/3/07 16:00	1600	7.52	43.19	6.127	126.1	11.29	101.4	0.204	0.175	18.7	4.356	7.7	9.75	0.226	25.44	0	0	0.009
5/3/07 17:00	1700	7.1	45.25	5.789	114.7	11.86	17.21	0.066	0.179	7.36	4.562	7.68	8.87	0.226	25.42	0	0	0.009
5/3/07 18:00	1800	6.715	51.12	5.835	117.3	12.19	34.66	0.091	0.177	4.025	4.694	7.51	8.04	0.225	25.4	0	0	0.009
5/3/07 19:00	1900	5.798	58.37	5.105	115.4	10.28	0.947	0.033	0.185	-0.068	4.751	7.28	7.39	0.224	25.35	0	0	0.009
5/3/07 20:00	2000	5.059	64.84	5.763	118.2	10.77	-14.3	0.026	0.204	-4.551	4.755	7.02	6.633	0.223	25.32	0	0	0.008
5/3/07 21:00	2100	3.883	75.3	5.188	121.9	12.55	-49.57	0.005	1.635	-11.67	4.716	6.709	5.75	0.221	25.26	0	0	0.008
5/3/07 22:00	2200	4.01	71.2	5.282	131.9	11.33	-31.52	0	0	-13.33	4.637	6.341	4.983	0.22	25.22	0	0	0.008
5/3/07 23:00	2300	4.06	68.71	5.304	119.4	11.26	-26.77	0	0	-11.86	4.521	5.966	4.521	0.218	25.15	0	0	0.008
5/4/07 0:00	2400	4.346	64.99	5.358	125.6	11.24	-23.83	0	0	-9.47	4.38	5.635	4.249	0.217	25.12	0	0	0.007
5/4/07 1:00	100	4.158	65.61	4.329	117.2	11.82	-20.99	0	0	-8.42	4.233	5.36	4.02	0.216	25.07	0	0	0.008
5/4/07 2:00	200	3.963	66.3	3.776	117	12.53	-15.85	0	0	-7.31	4.09	5.127	3.838	0.215	25.04	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/4/07 3:00	300	3.897	66.19	2.467	134.5	16.88	-13.85	0	0	-6.691	3.955	4.929	3.676	0.214	25.02	0	0	0.008
5/4/07 4:00	400	3.716	67.64	3.739	136.9	12.97	-15.08	0	0	-6.33	3.827	4.753	3.517	0.214	25	0	0	0.009
5/4/07 5:00	500	3.274	71.4	3.444	145.7	17.02	-19.22	0.005	0.513	-7.27	3.709	4.592	3.31	0.213	24.97	0	0	0.008
5/4/07 6:00	600	3.108	73.8	3.153	140.1	13.78	-5.31	0.05	0.205	-7.09	3.594	4.431	3.097	0.212	24.95	0	0	0.008
5/4/07 7:00	700	3.8	70.2	2.696	144.2	17.46	71.2	0.197	0.22	4.432	3.482	4.284	3.509	0.212	24.93	0	0	0.006
5/4/07 8:00	800	4.436	64.71	2.632	146.8	16.53	86.3	0.207	0.182	17.84	3.383	4.299	4.649	0.212	24.92	0	0	0.007
5/4/07 9:00	900	4.77	61.57	4.131	134.1	12.67	142	0.313	0.185	20.85	3.337	4.52	5.315	0.213	24.96	0	0	0.007
5/4/07 10:00	1000	5.474	59.93	4.256	150.4	17.05	275.2	0.498	0.178	42.72	3.357	4.813	7.06	0.214	25	0	0	0.009
5/4/07 11:00	1100	5.95	57.93	4.319	153.1	17.4	313.3	0.545	0.176	56.58	3.431	5.258	9.06	0.215	25.05	0	0	0.008
5/4/07 12:00	1200	6.345	52.86	4.324	161.8	16.2	317.7	0.553	0.176	65.7	3.587	5.936	10.87	0.218	25.13	0	0	0.008
5/4/07 13:00	1300	6.355	53.6	3.636	164.4	17.31	244	0.431	0.174	59.75	3.842	6.743	11.73	0.221	25.24	0	0	0.009
5/4/07 14:00	1400	5.665	59.68	2.39	156.1	39.91	150.6	0.303	0.172	37.65	4.163	7.46	11.25	0.224	25.34	0	0	0.008
5/4/07 15:00	1500	6.03	53.11	2.777	148.4	26.69	160.7	0.297	0.171	36.49	4.494	7.89	11.1	0.225	25.4	0	0	0.009
5/4/07 16:00	1600	6.058	48.97	3.023	170.2	15.35	136	0.258	0.172	32.38	4.78	8.2	11.05	0.226	25.42	0	0	0.008
5/4/07 17:00	1700	5.992	46.06	2.567	202.3	22.23	88.5	0.183	0.175	22.86	5.027	8.41	10.53	0.226	25.44	0	0	0.008
5/4/07 18:00	1800	5.415	47.97	2.078	179.8	41.9	58.83	0.137	0.175	15.66	5.23	8.49	9.9	0.226	25.44	0	0	0.008
5/4/07 19:00	1900	5.241	44.75	1.916	187.1	37.8	28.28	0.089	0.181	7.51	5.379	8.44	9.12	0.226	25.43	0	0	0.009
5/4/07 20:00	2000	4.77	48.6	1.869	199.3	42.84	-0.47	0.046	0.195	0.641	5.47	8.28	8.26	0.225	25.41	0	0	0.009
5/4/07 21:00	2100	4.258	52.04	1.818	157.2	19.79	-23.01	0.011	0.396	-7.54	5.5	8.01	7.26	0.224	25.36	0	0	0.008
5/4/07 22:00	2200	3.501	58.23	1.309	65.22	41.55	-30.03	0	1.137	-13.07	5.473	7.65	6.295	0.223	25.31	0	0	0.009
5/4/07 23:00	2300	3.148	59.63	1.107	109.7	32.06	-28.45	0	0	-14.1	5.388	7.23	5.575	0.221	25.24	0	0	0.009
5/5/07 0:00	2400	3.059	56.06	1.747	227	18.32	-29.18	0	0	-14.71	5.258	6.813	5	0.219	25.19	0	0	0.008
5/5/07 1:00	100	2.399	60.67	2.32	250.5	14.38	-33.38	0	0	-16.38	5.102	6.421	4.432	0.217	25.13	0	0	0.008
5/5/07 2:00	200	1.889	60.2	3.307	237.7	11.88	-34.31	0	0	-17.85	4.93	6.036	3.87	0.216	25.09	0	0	0.008
5/5/07 3:00	300	1.3	59.36	2.991	238	10.1	-46.69	0	0	-20.9	4.747	5.656	3.251	0.215	25.03	0	0	0.008
5/5/07 4:00	400	0.897	59.57	2.966	258.4	13.45	-49.7	0	0	-23.01	4.554	5.263	2.62	0.213	24.99	0	0	0.008
5/5/07 5:00	500	0.523	60.82	3.435	259.7	11.52	-36.91	0.007	1.133	-22.19	4.346	4.86	2.146	0.212	24.93	0	0	0.008
5/5/07 6:00	600	0.447	59.8	3.968	263.3	11.35	12.07	0.089	0.234	-16.45	4.127	4.486	2.011	0.211	24.89	0	0	0.008
5/5/07 7:00	700	0.817	56.59	3.537	257.6	13.68	64.12	0.188	0.221	-1.953	3.909	4.221	2.628	0.21	24.86	0	0	0.008
5/5/07 8:00	800	0.753	56.43	2.846	277.4	14.62	63.38	0.208	0.19	3.218	3.724	4.167	3.235	0.209	24.85	0	0	0.007
5/5/07 9:00	900	1.505	53.88	3.992	273.9	15.36	208.9	0.448	0.182	20.93	3.604	4.248	4.379	0.21	24.87	0	0	0.007
5/5/07 10:00	1000	2.758	49.58	4.867	260.4	15.81	330.5	0.606	0.178	46.78	3.546	4.542	6.727	0.211	24.91	0	0	0.007
5/5/07 11:00	1100	3.567	46.6	5.135	254.7	18.95	417.3	0.726	0.179	61.79	3.569	4.971	8.94	0.212	24.95	0	0	0.009
5/5/07 12:00	1200	3.999	44.34	5.294	241	17.2	268.3	0.466	0.177	64.37	3.691	5.705	10.89	0.215	25.05	0	0	0.009
5/5/07 13:00	1300	3.777	45.78	4.856	263.2	16.26	204.8	0.369	0.178	33.25	3.939	6.539	10.04	0.219	25.18	0	0	0.01
5/5/07 14:00	1400	4.682	43.63	4.971	241.4	16.49	373.5	0.624	0.175	46.82	4.233	7.02	10.55	0.22	25.23	0	0	0.01
5/5/07 15:00	1500	4.668	41.92	5.648	227	13.26	183.6	0.36	0.179	51.26	4.502	7.57	11.91	0.222	25.29	0	0	0.008
5/5/07 16:00	1600	4.389	41.62	3.988	230.2	13.62	74.3	0.169	0.182	14.04	4.801	8.12	10.08	0.225	25.38	0	0	0.009
5/5/07 17:00	1700	4.413	41.45	4.013	233.7	12.53	56.59	0.139	0.183	5.557	5.07	8.16	8.94	0.225	25.37	0	0	0.009
5/5/07 18:00	1800	4.455	40.71	3.31	248.3	15.05	52.06	0.131	0.188	4.771	5.229	7.99	8.29	0.223	25.33	0	0	0.008
5/5/07 19:00	1900	4.347	40.97	3.288	256.7	12.68	27.83	0.097	0.192	2.278	5.3	7.79	7.75	0.222	25.3	0	0	0.008
5/5/07 20:00	2000	4.091	42.18	4.011	236.2	11.02	-3.652	0.062	0.204	-3.43	5.318	7.57	7.05	0.221	25.26	0	0	0.008
5/5/07 21:00	2100	3.106	48.28	2.266	247.4	17.05	-52.87	0.015	0.542	-15.39	5.294	7.29	5.926	0.22	25.23	0	0	0.008
5/5/07 22:00	2200	2.407	52.44	1.017	119.4	42.83	-40.99	0	3.316	-20.08	5.222	6.876	4.867	0.218	25.17	0	0	0.008
5/5/07 23:00	2300	2.149	51.58	1.517	219.2	23.87	-63.91	0	0	-22.43	5.094	6.406	4.099	0.217	25.1	0	0	0.008
5/6/07 0:00	2400	1.179	56.89	1.401	169	16.73	-53.37	0	0	-26.26	4.924	5.93	3.2	0.215	25.04	0	0	0.008
5/6/07 1:00	100	0.864	60.16	0.963	129.4	31.19	-36.97	0	0	-22.66	4.722	5.442	2.737	0.213	24.97	0	0	0.009
5/6/07 2:00	200	0.86	60.17	0.931	113.8	59.51	-34.38	0	0	-20.39	4.497	5.02	2.442	0.212	24.92	0	0	0.008
5/6/07 3:00	300	0.576	61.88	1.133	95.6	30.99	-32.83	0	0	-18.99	4.272	4.667	2.178	0.21	24.87	0	0	0.008
5/6/07 4:00	400	0.022	65.36	0.934	37.63	15.61	-38.55	0	0	-19.97	4.058	4.36	1.842	0.209	24.84	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/6/07 5:00	500	-0.22	66.7	0.924	70.5	23.03	-25.59	0.01	1.892	-19.57	3.853	4.064	1.512	0.208	24.81	0	0	0.008
5/6/07 6:00	600	0.296	61.85	0.88	92.9	31.49	-4.697	0.042	0.215	-14.03	3.654	3.791	1.526	0.207	24.77	0	0	0.008
5/6/07 7:00	700	1.186	57.35	0.823	136.9	28.01	71.6	0.162	0.18	-0.13	3.466	3.604	2.118	0.206	24.75	0	0	0.007
5/6/07 8:00	800	1.496	55.1	0.699	213.1	25.78	71.2	0.166	0.17	13.3	3.306	3.614	3.336	0.206	24.74	0	0	0.007
5/6/07 9:00	900	1.83	57.12	0.999	199.8	35.22	115.2	0.228	0.169	17.13	3.216	3.831	4.077	0.208	24.79	0	0	0.008
5/6/07 10:00	1000	2.633	55.66	1.329	163	34.92	214.8	0.389	0.169	39.37	3.202	4.133	5.852	0.209	24.83	0	0	0.006
5/6/07 11:00	1100	3.405	52.33	2.155	165.8	38.31	286.4	0.494	0.17	51.6	3.257	4.644	7.8	0.21	24.88	0	0	0.011
5/6/07 12:00	1200	3.144	56.8	2.988	59.27	39.41	214.2	0.381	0.169	65.32	3.406	5.37	9.97	0.213	24.97	0	0	0.009
5/6/07 13:00	1300	1.886	72	1.936	46.51	18.8	133.3	0.25	0.169	26.51	3.656	6.171	8.89	0.216	25.09	0	0	0.006
5/6/07 14:00	1400	3.132	63.91	1.162	50.22	31.76	214.9	0.382	0.171	36.36	3.945	6.586	9.12	0.218	25.14	0	0	0.004
5/6/07 15:00	1500	5.18	50.71	2.083	27.98	34.95	328.6	0.574	0.168	71.1	4.197	7.02	11.45	0.219	25.18	0	0	0.012
5/6/07 16:00	1600	3.101	69.89	3.931	306.6	13.66	226.2	0.429	0.175	55.62	4.475	7.84	12.26	0.222	25.27	0	0	0.009
5/6/07 17:00	1700	2.97	67.5	2.042	282.5	22.63	106.2	0.234	0.182	24.37	4.831	8.54	10.98	0.225	25.38	0	0	0.008
5/6/07 18:00	1800	4.493	54.15	0.965	299.4	38.4	73.3	0.197	0.183	26.65	5.175	8.78	10.65	0.225	25.4	0	0	0.009
5/6/07 19:00	1900	3.84	57.16	1.224	197.1	20.54	6.055	0.081	0.196	7.48	5.434	8.86	9.5	0.225	25.4	0	0	0.007
5/6/07 20:00	2000	3.741	56.82	1.304	196.6	30.69	-2.857	0.059	0.204	-1.439	5.612	8.7	8.29	0.225	25.37	0	0	0.009
5/6/07 21:00	2100	3.167	59.47	1.992	272.7	21.73	-25.01	0.02	0.277	-9.23	5.692	8.38	7.23	0.223	25.33	0	0	0.009
5/6/07 22:00	2200	2.462	64.84	0.819	261.4	16.09	-53.89	0.001	1.103	-17.53	5.684	7.95	6.076	0.221	25.26	0	0	0.008
5/6/07 23:00	2300	1.502	70.2	1.153	348.6	29.56	-58.59	0	0	-22.92	5.603	7.44	4.993	0.219	25.19	0	0	0.008
5/7/07 0:00	2400	0.627	74.2	0.765	37.09	19.38	-53.14	0	0	-27.31	5.461	6.891	3.942	0.217	25.12	0	0	0.008
5/7/07 1:00	100	0.653	74.8	0.448	88.6	30.89	-30.51	0	0	-21.69	5.265	6.323	3.469	0.215	25.04	0	0	0.009
5/7/07 2:00	200	0.705	75.3	0.494	105.7	39.6	-34.35	0	0	-19.61	5.039	5.854	3.173	0.213	24.97	0	0	0.008
5/7/07 3:00	300	0.51	76.9	0.811	190.3	18.15	-37.28	0	0	-18.37	4.811	5.467	2.873	0.212	24.93	0	0	0.008
5/7/07 4:00	400	0.279	79.7	0.814	150.1	18.99	-37.81	0	0	-20.27	4.593	5.122	2.437	0.21	24.88	0	0	0.008
5/7/07 5:00	500	-0.174	82.7	0.635	109.3	41.51	-40.02	0.005	1.187	-21.63	4.382	4.782	2.002	0.209	24.84	0	0	0.008
5/7/07 6:00	600	0.023	82.5	0.616	248.3	48.7	-7.35	0.059	0.227	-16.6	4.174	4.451	1.86	0.208	24.81	0	0	0.007
5/7/07 7:00	700	0.851	78.3	0.468	345.3	41.48	30.19	0.105	0.166	-2.479	3.97	4.202	2.468	0.207	24.77	0	0	0.009
5/7/07 8:00	800	2.039	71.1	0.51	208.7	38.25	80.5	0.234	0.173	3.826	3.794	4.135	3.053	0.207	24.77	0	0	0.004
5/7/07 9:00	900	3.027	64.16	1.655	251.4	30.34	188.7	0.366	0.167	35.59	3.671	4.246	5.183	0.207	24.78	0	0	0.009
5/7/07 10:00	1000	3.238	60.51	3.24	286.6	15.11	215.8	0.394	0.171	44.07	3.636	4.732	7.1	0.209	24.84	0	0	0.011
5/7/07 11:00	1100	3.076	63.67	3.717	279.2	33.04	190.4	0.345	0.163	37.91	3.716	5.297	7.93	0.211	24.91	0	0	0.009
5/7/07 12:00	1200	3.084	64.35	2.334	273.1	51.03	209.2	0.375	0.163	16.64	3.87	5.772	7.09	0.214	25	0	0	0.009
5/7/07 13:00	1300	5.378	47.84	5.192	272.1	16.97	508.7	0.821	0.173	64.76	4.037	6.054	9.57	0.214	25.03	0	0	0.01
5/7/07 14:00	1400	6.14	40.6	4.57	279.1	20.74	515.7	0.854	0.174	84.6	4.218	6.875	12.32	0.217	25.1	0	0	0.008
5/7/07 15:00	1500	6.452	39.34	5.164	272.7	15.43	343.3	0.609	0.174	72.9	4.539	8.1	13.75	0.221	25.26	0	0	0.009
5/7/07 16:00	1600	5.365	43.81	4.827	277.2	16.64	109.1	0.261	0.179	41.43	4.997	9.12	13.09	0.225	25.4	0	0	0.01
5/7/07 17:00	1700	5.741	40.45	2.062	305.4	36.35	153.1	0.341	0.177	26.09	5.461	9.56	11.63	0.228	25.48	0	0	0.005
5/7/07 18:00	1800	5.11	46.04	3.167	1.23	15.98	5.777	0.076	0.187	14.85	5.808	9.63	11.02	0.227	25.46	0	0	0.009
5/7/07 19:00	1900	4.793	54.7	2.659	57.86	22.3	83	0.203	0.179	4.168	6.04	9.52	9.55	0.226	25.44	0	0	0.007
5/7/07 20:00	2000	2.762	71.2	2.254	145.8	21.34	-5.972	0.062	0.228	-5.616	6.165	9.25	8.66	0.225	25.39	0	0	0.006
5/7/07 21:00	2100	2.557	70.6	1.281	174.6	14.09	-63.98	0.024	0.607	-14.65	6.206	8.9	7.38	0.223	25.33	0	0	0.009
5/7/07 22:00	2200	1.338	74.2	0.651	123.9	31.85	-72.9	0	2.775	-28.43	6.167	8.38	5.752	0.221	25.27	0	0	0.009
5/7/07 23:00	2300	0.472	79.3	0.859	64.36	15.31	-68.52	0	0	-30.7	6.045	7.73	4.569	0.219	25.18	0	0	0.009
5/8/07 0:00	2400	0.22	78.1	0.641	96.3	14.67	-73.5	0	0	-33.68	5.844	7.07	3.532	0.216	25.09	0	0	0.007
5/8/07 1:00	100	-0.26	79.8	0.164	73.2	17.93	-71.1	0	0	-34.34	5.592	6.415	2.673	0.214	25	0	0	0.007
5/8/07 2:00	200	-0.806	75.7	0.634	14.85	24.42	-65.75	0	0	-34.12	5.309	5.796	1.96	0.211	24.92	0	0	0.009
5/8/07 3:00	300	-1.452	77.6	0.747	41.33	9.01	-65.75	0	0	-34.51	5.011	5.222	1.316	0.209	24.85	0	0	0.009
5/8/07 4:00	400	-1.554	79	0.452	41.59	22.09	-62.19	0	1.301	-33.08	4.705	4.687	0.797	0.208	24.79	0	0	0.009
5/8/07 5:00	500	-1.875	80.8	0.653	47.04	9.08	-58.97	0.015	2.377	-29.98	4.398	4.22	0.444	0.206	24.73	0	0	0.007
5/8/07 6:00	600	-0.398	74.2	0.302	57.74	21.86	-3.71	0.094	0.265	-25	4.112	3.844	0.349	0.205	24.7	0	0	0.001

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/8/07 7:00	700	1.79	65.09	0.564	141	30.12	60.85	0.193	0.169	-2.18	3.852	3.554	1.383	0.204	24.66	0	0	0.008
5/8/07 8:00	800	1.847	66.52	0.618	165.6	28.91	86.7	0.245	0.172	5.587	3.62	3.494	2.417	0.204	24.66	0	0	0.005
5/8/07 9:00	900	3.001	62.15	1.168	250.9	27.04	178	0.366	0.165	36.18	3.475	3.699	4.687	0.205	24.69	0	0	0.006
5/8/07 10:00	1000	4.165	55.27	1.953	259.1	41.67	206.9	0.378	0.168	53.56	3.44	4.265	7.05	0.207	24.76	0	0	0.008
5/8/07 11:00	1100	4.788	48.04	2.215	350.3	29.83	279.1	0.496	0.173	44.88	3.529	4.943	8.01	0.209	24.85	0	0	0.002
5/8/07 12:00	1200	5.254	48.98	3.165	39.13	27.12	307.5	0.548	0.17	61.8	3.71	5.642	9.83	0.212	24.93	0	0	0.008
5/8/07 13:00	1300	5.263	46.82	3.394	330.3	39.19	340.3	0.606	0.173	75	3.963	6.458	11.78	0.215	25.03	0	0	0.004
5/8/07 14:00	1400	5.88	44.43	1.853	135.2	44.92	301.8	0.546	0.171	71.1	4.293	7.47	12.73	0.218	25.16	0	0	0.012
5/8/07 15:00	1500	4.836	57.31	3.526	249.7	47.79	177.3	0.345	0.176	41.77	4.705	8.43	12.55	0.222	25.29	0	0	0.007
5/8/07 16:00	1600	5.134	57.6	3.45	240.6	18.47	227.3	0.412	0.163	55.55	5.14	9.01	12.92	0.224	25.37	0	0	0.009
5/8/07 17:00	1700	2.39	73.6	3.429	285.2	20.43	22.89	0.087	0.166	-9.11	5.519	9.41	10.11	0.226	25.41	0	0	0.009
5/8/07 18:00	1800	3.802	62.51	1.329	272.8	26.64	116.3	0.194	0.247	-0.045	5.806	9.13	8.67	0.225	25.38	0	0	0.007
5/8/07 19:00	1900	5.008	51.7	2.097	275.3	19.3	57.48	0.208	0.182	8.17	5.922	8.79	8.9	0.223	25.31	0	0	0.006
5/8/07 20:00	2000	4.996	50.12	2.232	276.7	16.44	-26.07	0.083	0.251	-1.644	5.966	8.65	8.15	0.222	25.28	0	0	0.007
5/8/07 21:00	2100	3.641	58.14	1.535	317.9	43.04	-56.62	0.025	0.561	-17.41	5.983	8.39	6.725	0.221	25.24	0	0	0.008
5/8/07 22:00	2200	2.35	63.66	1.365	143.9	24.87	-73	0	2.467	-27.87	5.94	7.9	5.278	0.219	25.18	0	0	0.008
5/8/07 23:00	2300	1.026	66.98	1.345	28.92	28.53	-63.68	0	0	-31.37	5.815	7.29	4.109	0.217	25.1	0	0	0.008
5/9/07 0:00	2400	0.267	69.92	1.141	6.077	18.91	-71.4	0	0	-33.65	5.62	6.662	3.151	0.214	25.02	0	0	0.008
5/9/07 1:00	100	0.442	63.29	2.052	24.33	14.28	-69.18	0	0	-34.65	5.374	6.041	2.287	0.212	24.93	0	0	0.007
5/9/07 2:00	200	-0.025	61.92	1.459	32.78	21.28	-68.98	0	0	-34.13	5.098	5.448	1.614	0.21	24.86	0	0	0.008
5/9/07 3:00	300	-0.728	65.43	0.728	29.25	32.48	-68.85	0	0	-34.71	4.806	4.9	0.979	0.208	24.8	0	0	0.008
5/9/07 4:00	400	-1.559	67.39	0.979	3.633	11.49	-68.21	0	1.006	-30.98	4.51	4.412	0.574	0.206	24.73	0	0	0.008
5/9/07 5:00	500	-1.985	67.56	1.234	17.29	10.04	-58.57	0.015	1.024	-28.9	4.224	3.993	0.292	0.205	24.69	0	0	0.008
5/9/07 6:00	600	-1.213	64.54	1.285	15.05	5.88	-11.53	0.102	0.284	-25.18	3.955	3.63	0.142	0.204	24.65	0	0	0.005
5/9/07 7:00	700	2.134	53.14	0.401	84.4	5.962	60.38	0.215	0.175	-13.59	3.703	3.34	0.539	0.203	24.61	0	0	0
5/9/07 8:00	800	3.516	47.8	1.027	127.6	20.93	143.8	0.344	0.166	12.74	3.472	3.194	2.265	0.202	24.59	0	0	0.005
5/9/07 9:00	900	4.727	45.12	1.096	121.7	38.16	230.1	0.469	0.166	43.8	3.314	3.484	5.004	0.203	24.63	0	0	0.005
5/9/07 10:00	1000	5.704	45.26	1.533	145.1	40.63	291.1	0.555	0.169	66.77	3.306	4.212	7.96	0.206	24.73	0	0	0.007
5/9/07 11:00	1100	6.313	42.98	1.927	161.5	42.21	416.2	0.728	0.171	85.2	3.438	4.959	10.77	0.209	24.82	0	0	0.005
5/9/07 12:00	1200	6.827	38.48	2.972	130.1	29.38	374.5	0.65	0.17	104.8	3.679	5.982	13.99	0.212	24.96	0	0	0.007
5/9/07 13:00	1300	4.655	54.71	4.322	66.58	20.54	84.4	0.182	0.175	30.2	4.071	7.23	12.27	0.218	25.13	0	0	0.012
5/9/07 14:00	1400	4.753	58.66	4.099	228.5	18.46	288.3	0.489	0.171	37.57	4.528	7.77	11.33	0.22	25.22	0	0	0.007
5/9/07 15:00	1500	5.468	63.25	3.558	310.2	27.2	560.2	0.889	0.171	78.1	4.878	8.16	13.42	0.22	25.23	0	0	0.006
5/9/07 16:00	1600	1.777	87.2	5.324	77	8.72	28.86	0.082	0.182	24.97	5.213	9.08	13.27	0.223	25.32	0	0	0.009
5/9/07 17:00	1700	0.964	92.7	2.096	49	28.91	9.55	0.049	0.164	-36.65	5.614	9.37	8.26	0.226	25.41	0	0	0.009
5/9/07 18:00	1800	1.008	93.5	1.106	355	36.51	7.15	0.068	0.132	-19.63	5.831	8.68	7.15	0.222	25.3	0	0	0.009
5/9/07 19:00	1900	1.615	89.2	1.247	47.1	58.45	20.5	0.103	0.145	-7.41	5.829	8.06	6.897	0.219	25.19	0	0	0.009
5/9/07 20:00	2000	1.302	92	1.183	293.2	21.78	-29.85	0.054	0.219	-13.1	5.742	7.65	6.294	0.218	25.14	0	0	0.009
5/9/07 21:00	2100	0.422	81.6	1.651	15.57	18.08	-72.9	0.014	0.48	-28.14	5.637	7.26	4.912	0.216	25.08	0	0	0.009
5/9/07 22:00	2200	-0.255	85.2	1.257	8.2	14.59	-59.91	0.001	1.462	-33.37	5.498	6.715	3.625	0.214	25.03	0	0	0.009
5/9/07 23:00	2300	-0.628	82	1.179	22.73	9.12	-61.5	0	0	-31.64	5.3	6.115	2.871	0.212	24.94	0	0	0.008
5/10/07 0:00	2400	-0.915	82.8	0.802	13.12	8.65	-63.65	0	0	-32.66	5.059	5.56	2.138	0.21	24.88	0	0	0.008
5/10/07 1:00	100	-1.275	82	1.009	16.14	11.37	-54.39	0	0	-31.77	4.799	5.039	1.543	0.208	24.81	0	0	0.009
5/10/07 2:00	200	-1.209	80.5	1.142	6.278	8.13	-36.55	0	0	-25.86	4.531	4.594	1.337	0.207	24.76	0	0	0.009
5/10/07 3:00	300	-0.799	82.6	1.005	71.8	16.68	-29.81	0	0	-22.1	4.275	4.245	1.254	0.206	24.72	0	0	0.008
5/10/07 4:00	400	-0.509	84.8	1.048	60.68	14.11	-36.68	0	2.465	-20.72	4.034	3.966	1.149	0.205	24.71	0	0	0.009
5/10/07 5:00	500	-0.563	86.4	1.402	77.5	18.45	-34.5	0.01	0.432	-20.08	3.826	3.726	0.958	0.205	24.68	0	0	0.009
5/10/07 6:00	600	-0.411	83.9	1.106	77.2	16.43	-6.324	0.081	0.187	-18.29	3.633	3.51	0.851	0.204	24.66	0	0	0.007
5/10/07 7:00	700	0.239	76.4	1.466	147.4	18.59	64.21	0.198	0.161	-2.357	3.451	3.33	1.554	0.203	24.64	0	0	0.007
5/10/07 8:00	800	1.372	66.88	0.669	261.4	42.38	128.4	0.291	0.15	16.97	3.292	3.324	3.054	0.203	24.64	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/10/07 9:00	900	2.059	62.39	0.945	258.7	45.84	185	0.374	0.15	35.81	3.203	3.666	5.016	0.205	24.69	0	0	0.006
5/10/07 10:00	1000	2.939	63.84	1.631	206.3	46.99	316.3	0.532	0.156	57.46	3.232	4.257	7.37	0.207	24.77	0	0	0.011
5/10/07 11:00	1100	2.874	66.87	1.747	221.2	38.46	278.1	0.491	0.162	59.87	3.368	4.969	9.11	0.209	24.85	0	0	0.005
5/10/07 12:00	1200	3.774	65.59	2.129	197.8	43.43	341.4	0.571	0.163	67.67	3.596	5.748	10.6	0.213	24.96	0	0	0.013
5/10/07 13:00	1300	3.356	68.2	4.21	215.1	17.06	349.8	0.591	0.168	62.05	3.903	6.621	11.72	0.216	25.07	0	0	0.012
5/10/07 14:00	1400	2.806	71.1	3.85	218.9	23.27	287.9	0.492	0.169	56.93	4.271	7.48	12.23	0.219	25.19	0	0	0.01
5/10/07 15:00	1500	0.694	79.9	3.553	215.5	16.17	33.01	0.092	0.167	8.24	4.67	8.18	10.32	0.222	25.29	0	0	0.01
5/10/07 16:00	1600	-0.513	90	1.973	267.2	26.19	76	0.147	0.126	-17.76	5.024	8.2	7.59	0.222	25.3	0	0	0.008
5/10/07 17:00	1700	2.432	75	1.131	72.1	67.52	224.7	0.437	0.166	26.6	5.205	7.79	8.55	0.22	25.22	0	0	0.004
5/10/07 18:00	1800	2.888	60.07	1.427	262.4	48.95	85.3	0.216	0.189	25.35	5.266	7.82	9.37	0.219	25.19	0	0	0.007
5/10/07 19:00	1900	2.505	58.68	2.883	224.7	31.98	21.04	0.125	0.186	2.293	5.356	7.99	8.2	0.22	25.22	0	0	0.007
5/10/07 20:00	2000	2.076	58.53	0.848	207.3	17.81	-10.9	0.083	0.212	-8.94	5.449	7.88	6.906	0.22	25.21	0	0	0.009
5/10/07 21:00	2100	0.887	71	2.269	281.4	15.84	-26.5	0.018	0.278	-18.02	5.477	7.55	5.782	0.218	25.16	0	0	0.009
5/10/07 22:00	2200	0.174	78.3	1.937	325	21.48	-26.35	0	0.603	-24.44	5.433	7.12	4.664	0.217	25.1	0	0	0.009
5/10/07 23:00	2300	0.021	77.1	1.494	82.4	37.27	-50.1	0	0	-27	5.318	6.61	3.754	0.215	25.04	0	0	0.008
5/11/07 0:00	2400	-0.662	79	1.851	28.88	11.74	-67.42	0	0	-33.75	5.145	6.072	2.691	0.213	24.96	0	0	0.008
5/11/07 1:00	100	-1.628	81.4	1.655	14.51	12	-65.39	0	0	-34.78	4.931	5.495	1.788	0.211	24.89	0	0	0.008
5/11/07 2:00	200	-2.266	83.2	1.043	14.91	11.4	-52.92	0	0	-31.57	4.676	4.933	1.241	0.209	24.83	0	0	0.008
5/11/07 3:00	300	-2.394	82.8	0.861	18.24	10.31	-63.5	0	0	-28.64	4.412	4.445	0.884	0.207	24.76	0	0	0.008
5/11/07 4:00	400	-2.917	80.1	1.537	12.92	7.55	-72.2	0	1.458	-27.82	4.149	4.034	0.522	0.205	24.71	0	0	0.008
5/11/07 5:00	500	-3.429	78.6	1.37	14.85	9.39	-61.04	0.017	0.698	-27.12	3.896	3.666	0.184	0.205	24.68	0	0	0.007
5/11/07 6:00	600	-2.458	71	1.172	16.95	11.57	-8.24	0.107	0.251	-24.34	3.659	3.332	-0.003	0.203	24.64	0	0	0.008
5/11/07 7:00	700	-0.421	61.92	0.766	57.3	44.04	62.05	0.208	0.169	-19.29	3.428	3.059	0.07	0.203	24.62	0	0	0.007
5/11/07 8:00	800	0.798	53.76	2.691	155.2	13.65	181.9	0.374	0.168	0.774	3.217	2.873	1.088	0.202	24.59	0	0	0.007
5/11/07 9:00	900	1.512	47.17	3.632	192.8	16.58	230.2	0.44	0.17	33.62	3.042	2.983	3.849	0.202	24.6	0	0	0.007
5/11/07 10:00	1000	1.614	42.41	3.214	196.9	23.57	172.8	0.326	0.17	28.26	2.984	3.533	4.99	0.204	24.67	0	0	0.008
5/11/07 11:00	1100	2.343	40.89	2.887	182.8	23.36	261.3	0.468	0.169	40.9	3.053	4.09	6.306	0.206	24.74	0	0	0.008
5/11/07 12:00	1200	3.054	40.42	3.319	174.6	23.12	371.6	0.635	0.171	61.06	3.194	4.726	8.51	0.208	24.82	0	0	0.008
5/11/07 13:00	1300	2.91	44.12	3.332	201.9	36.48	220.9	0.404	0.167	64.86	3.414	5.561	10.43	0.212	24.93	0	0	0.011
5/11/07 14:00	1400	2.2	46.28	3.624	263.9	26.69	112.6	0.225	0.172	17.31	3.723	6.396	8.58	0.215	25.05	0	0	0.009
5/11/07 15:00	1500	2.541	50.72	2.689	44.2	35.51	113.1	0.225	0.174	12.5	4.044	6.656	7.64	0.216	25.09	0	0	0.009
5/11/07 16:00	1600	3.153	54.77	3.116	44.12	32.79	228	0.415	0.174	23.26	4.271	6.706	7.81	0.216	25.07	0	0	0.011
5/11/07 17:00	1700	3.21	47.07	4.217	272.2	18.89	182.6	0.363	0.179	38.74	4.431	6.908	9.32	0.216	25.07	0	0	0.009
5/11/07 18:00	1800	3.394	46.07	4.144	237.9	16.9	116.4	0.255	0.21	20.89	4.606	7.31	8.77	0.218	25.14	0	0	0.009
5/11/07 19:00	1900	2.692	50.76	3.077	248.6	16.37	45.72	0.165	0.192	6.021	4.802	7.5	7.81	0.218	25.16	0	0	0.008
5/11/07 20:00	2000	2.004	54.33	2.228	254.8	32.47	1.997	0.07	0.2	-5.653	4.958	7.45	6.679	0.218	25.15	0	0	0.008
5/11/07 21:00	2100	1.505	60.19	1.763	262.9	29.97	-39.15	0.037	0.298	-12.48	5.037	7.2	5.682	0.217	25.12	0	0	0.009
5/11/07 22:00	2200	0.805	63.03	0.881	273.9	21.36	-64.28	0.001	0.997	-24.1	5.038	6.813	4.375	0.215	25.05	0	0	0.009
5/11/07 23:00	2300	0.35	65.04	0.699	237.4	19.39	-62.5	0	0	-29.09	4.959	6.299	3.241	0.213	24.99	0	0	0.009
5/12/07 0:00	2400	0.15	65.95	0.578	282.6	29.57	-54.35	0	0	-28.97	4.807	5.735	2.452	0.211	24.92	0	0	0.008
5/12/07 1:00	100	0	65.94	0.837	319.6	58.2	-31.4	0	0	-24.53	4.607	5.205	2.046	0.209	24.84	0	0	0.009
5/12/07 2:00	200	-0.249	66.06	1.118	149.2	49.56	-58.6	0	0	-23.69	4.383	4.769	1.753	0.208	24.79	0	0	0.009
5/12/07 3:00	300	-0.282	62.42	1.197	250.9	59.9	-67.19	0	0	-28.97	4.159	4.38	1.019	0.206	24.74	0	0	0.008
5/12/07 4:00	400	-0.714	63.45	1.952	246.4	27.64	-66.69	0	1.782	-26.56	3.936	3.963	0.594	0.205	24.7	0	0	0.009
5/12/07 5:00	500	-1.046	63.37	1.904	235.4	36.77	-58.03	0.014	0.541	-24.95	3.706	3.599	0.29	0.204	24.65	0	0	0.008
5/12/07 6:00	600	-0.946	62.34	1.991	235	24.98	-12.01	0.083	0.24	-21.6	3.485	3.285	0.153	0.203	24.62	0	0	0.008
5/12/07 7:00	700	-0.639	63.48	3.276	261.8	17.17	68.22	0.184	0.185	-14.8	3.275	3.035	0.348	0.202	24.59	0	0	0.008
5/12/07 8:00	800	-0.648	67.19	3.296	258.2	19.27	111.9	0.231	0.173	3.96	3.085	2.896	1.492	0.202	24.57	0	0	0.008
5/12/07 9:00	900	-0.053	67.85	3.551	269.2	14.94	127.3	0.242	0.171	17.7	2.94	3.011	2.939	0.202	24.59	0	0	0.008
5/12/07 10:00	1000	0.221	69.52	3.594	265.3	14.31	176.7	0.306	0.169	22.72	2.878	3.351	3.911	0.203	24.63	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/12/07 11:00	1100	1.486	62.71	3.318	273	20.98	297.1	0.507	0.172	37.33	2.904	3.771	5.341	0.205	24.69	0	0	0.01
5/12/07 12:00	1200	2.266	57.44	4.263	251.3	15.31	203	0.356	0.171	51.13	3.004	4.387	7.55	0.207	24.76	0	0	0.009
5/12/07 13:00	1300	2.29	59.64	3.447	258.6	15.89	171.2	0.309	0.168	23.87	3.201	5.103	6.946	0.21	24.87	0	0	0.008
5/12/07 14:00	1400	3.381	51.59	4.485	248.4	13.9	258.2	0.442	0.173	33.24	3.444	5.516	7.45	0.212	24.93	0	0	0.008
5/12/07 15:00	1500	4.159	49.29	4.595	248.5	14.51	245	0.438	0.171	52.59	3.67	5.95	9.09	0.213	24.96	0	0	0.008
5/12/07 16:00	1600	3.499	55.94	2.922	286.6	19.2	151.4	0.278	0.167	28.34	3.914	6.578	8.89	0.215	25.04	0	0	0.008
5/12/07 17:00	1700	3.699	57.89	5.581	242.1	11.9	170.7	0.323	0.176	24.09	4.193	6.963	8.58	0.217	25.1	0	0	0.006
5/12/07 18:00	1800	3.81	60.52	4.511	246.3	15	164.1	0.292	0.215	14.21	4.436	7.15	7.94	0.217	25.12	0	0	0.005
5/12/07 19:00	1900	3.538	55.06	4.219	252.3	12.81	26.31	0.126	0.19	5.231	4.624	7.21	7.33	0.217	25.12	0	0	0.006
5/12/07 20:00	2000	3.597	54.23	3.406	246.5	11.15	-6.429	0.096	0.244	-4.781	4.759	7.13	6.263	0.217	25.1	0	0	0.004
5/12/07 21:00	2100	2.788	62.62	2.255	234.1	11.68	-57.1	0.024	0.351	-12.74	4.823	6.856	5.299	0.215	25.06	0	0	0.006
5/12/07 22:00	2200	1.69	69.3	1.495	273.4	22.19	-53.11	0.002	1.989	-22.42	4.811	6.462	4.06	0.214	25.01	0	0	0.005
5/12/07 23:00	2300	0.522	78.5	2.722	291.1	13.76	-40.68	0	0	-24.08	4.727	5.975	3.213	0.212	24.94	0	0	0.002
5/13/07 0:00	2400	-0.515	94.5	1.794	197.9	30.6	-43.37	0	1.546	-25.43	4.574	5.482	2.49	0.21	24.87	0	0	0.006
5/13/07 1:00	100	-0.677	93	1.336	74.3	20.36	-56.37	0	0	-27.27	4.385	5	1.771	0.208	24.81	0	0	0.005
5/13/07 2:00	200	0.24	75.7	0.929	341.7	53.31	-52.45	0	0	-25.21	4.179	4.539	1.327	0.206	24.74	0	0	0.005
5/13/07 3:00	300	0.1	65.7	1.196	209	48.11	-61.72	0	0	-25.71	3.962	4.129	0.889	0.205	24.7	0	0	0.006
5/13/07 4:00	400	0.173	56.86	1.49	264.4	35.14	-41.49	0.001	3.147	-23.93	3.741	3.754	0.544	0.204	24.65	0	0	0.005
5/13/07 5:00	500	-0.413	57.77	3.411	272.5	10.2	-52.94	0.018	0.482	-22.53	3.526	3.427	0.308	0.203	24.62	0	0	0.005
5/13/07 6:00	600	-0.537	59.43	3.641	266.4	11.85	-21.15	0.102	0.347	-21.25	3.316	3.144	0.095	0.202	24.59	0	0	0.004
5/13/07 7:00	700	-0.061	57.95	3.867	259	11.8	62.16	0.235	0.228	-16.89	3.119	2.902	0.138	0.201	24.56	0	0	0.005
5/13/07 8:00	800	0.692	56.7	3.231	267.8	14.76	155	0.365	0.178	1.684	2.938	2.741	1.123	0.201	24.54	0	0	0.003
5/13/07 9:00	900	1.718	53.37	3.283	236.3	21.06	242.2	0.49	0.174	34.34	2.793	2.879	3.684	0.201	24.55	0	0	0.005
5/13/07 10:00	1000	2.33	50.47	3.786	246	16.8	263.1	0.505	0.174	50.64	2.761	3.419	6.1	0.203	24.62	0	0	0.008
5/13/07 11:00	1100	3.084	47.82	3.473	259.4	19.03	325.9	0.59	0.173	62.5	2.844	3.989	8.05	0.205	24.7	0	0	0.006
5/13/07 12:00	1200	4.087	42.58	4.244	232.5	19.62	421.7	0.739	0.176	68.1	3.012	4.75	9.82	0.208	24.8	0	0	0.004
5/13/07 13:00	1300	4.882	39.16	3.988	228.5	32.91	428.9	0.752	0.176	81.9	3.286	5.687	12.05	0.211	24.92	0	0	0.004
5/13/07 14:00	1400	5.636	35.07	4.518	234.2	19.1	407.7	0.728	0.176	78	3.665	6.876	13.14	0.216	25.07	0	0	0.009
5/13/07 15:00	1500	6.197	32.52	4.366	221.6	21.8	390.6	0.7	0.176	74	4.145	8.04	13.96	0.22	25.21	0	0	0.006
5/13/07 16:00	1600	6.962	29.49	4.54	226.6	21.76	369.4	0.681	0.177	79.4	4.677	9.04	15.08	0.224	25.34	0	0	0.006
5/13/07 17:00	1700	7.3	28.33	4.245	223.1	22.9	269.6	0.54	0.181	61.88	5.217	9.93	15.09	0.227	25.45	0	0	0.007
5/13/07 18:00	1800	6.909	29.51	4.547	208.8	21.19	145.3	0.321	0.189	40.04	5.737	10.53	14.28	0.229	25.51	0	0	0.007
5/13/07 19:00	1900	5.989	30.92	4.876	210.3	13.94	44.47	0.169	0.202	6.391	6.185	10.77	12.01	0.229	25.54	0	0	0.006
5/13/07 20:00	2000	5.459	30.97	3.855	218.2	12.93	-9.72	0.098	0.215	-5.296	6.501	10.52	10.23	0.228	25.5	0	0	0.005
5/13/07 21:00	2100	4.482	34.96	3.412	206.9	12.15	-36.72	0.025	0.276	-16.18	6.648	10.02	8.61	0.226	25.42	0	0	0.006
5/13/07 22:00	2200	3.666	37.15	3.514	240.5	11.47	-45.52	0.002	0.996	-20.94	6.655	9.39	7.31	0.223	25.32	0	0	0.006
5/13/07 23:00	2300	2.943	41.1	4.153	247.8	11.21	-44.87	0	0	-23.82	6.557	8.75	6.214	0.22	25.22	0	0	0.005
5/14/07 0:00	2400	2.203	47.31	5.407	254.2	10.57	-49.74	0	0	-25.41	6.389	8.11	5.306	0.218	25.13	0	0	0.005
5/14/07 1:00	100	1.554	51.92	5.882	255.9	11.84	-47.49	0	0	-26.57	6.179	7.52	4.487	0.215	25.06	0	0	0.004
5/14/07 2:00	200	1.082	54.31	5.834	259.8	10.67	-44.16	0	0	-26.6	5.942	6.957	3.813	0.213	24.99	0	0	0.005
5/14/07 3:00	300	0.807	55.62	4.674	247.4	13.4	-26.82	0	0	-23.91	5.692	6.444	3.365	0.211	24.91	0	0	0.005
5/14/07 4:00	400	0.444	57.68	4.658	244.9	12.99	-25.4	0.001	0.794	-21.52	5.439	6.007	3.084	0.21	24.87	0	0	0.004
5/14/07 5:00	500	-0.026	60.16	4.884	235.3	11.86	-41.73	0.026	0.32	-23.51	5.194	5.637	2.654	0.208	24.82	0	0	0.004
5/14/07 6:00	600	0.103	59.94	4.663	247.3	14.21	-8.57	0.114	0.254	-21.41	4.962	5.276	2.298	0.208	24.79	0	0	0.005
5/14/07 7:00	700	0.772	57.66	3.775	243.3	16.02	63.3	0.219	0.194	-7.81	4.738	4.968	2.724	0.206	24.74	0	0	0.003
5/14/07 8:00	800	1.345	56.08	4.916	251.9	13.94	130.3	0.317	0.185	5.731	4.534	4.858	3.711	0.206	24.73	0	0	0.004
5/14/07 9:00	900	2.376	52.91	3.878	257.2	16.29	222	0.461	0.18	25.72	4.402	5.01	5.28	0.207	24.76	0	0	0.008
5/14/07 10:00	1000	3.72	47.94	3.46	236.1	25.78	284.3	0.552	0.177	48.7	4.362	5.388	7.61	0.208	24.81	0	0	0.01
5/14/07 11:00	1100	4.815	44.2	3.555	218.1	24.46	374.4	0.682	0.176	67.11	4.408	5.858	10.02	0.21	24.86	0	0	0.008
5/14/07 12:00	1200	6.089	39.93	3.963	227.5	21.34	429.4	0.757	0.177	82	4.548	6.617	12.53	0.213	24.97	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/14/07 13:00	1300	6.825	38.61	4.151	222.4	18.59	341.7	0.611	0.176	74.8	4.822	7.64	13.85	0.217	25.11	0	0	0.01
5/14/07 14:00	1400	7.45	37.95	3.79	213.1	24.61	344.7	0.603	0.177	63.14	5.204	8.69	14.04	0.221	25.24	0	0	0.007
5/14/07 15:00	1500	8.14	36.96	4.043	213.8	18.86	255.9	0.465	0.176	68.97	5.645	9.6	15.23	0.224	25.34	0	0	0.006
5/14/07 16:00	1600	8.05	37.19	4.144	199.8	16.14	140.2	0.286	0.18	39.44	6.105	10.4	14.3	0.227	25.45	0	0	0.008
5/14/07 17:00	1700	8.34	37.14	3.766	182.4	13.98	151.5	0.295	0.181	26.39	6.539	10.75	13.15	0.228	25.5	0	0	0.008
5/14/07 18:00	1800	8.64	37.12	3.881	189.4	15.65	122.5	0.251	0.191	28.31	6.867	10.83	13.05	0.228	25.48	0	0	0.007
5/14/07 19:00	1900	8.96	36.75	4.082	205.4	19.37	111.6	0.222	0.202	18.85	7.1	10.91	12.38	0.228	25.48	0	0	0.007
5/14/07 20:00	2000	8.63	38.49	3.552	211	15.83	33.17	0.126	0.217	13.17	7.28	10.89	11.8	0.227	25.46	0	0	0.005
5/14/07 21:00	2100	7.57	42.17	2.894	196	14.03	-33.18	0.042	0.3	-1.45	7.41	10.77	10.6	0.226	25.44	0	0	0.005
5/14/07 22:00	2200	6.268	46.69	3.108	173.8	11.23	-63.57	0.004	1.46	-16.65	7.47	10.44	9.02	0.225	25.4	0	0	0.004
5/14/07 23:00	2300	5.268	50.13	2.108	163.2	13.59	-57.67	0	0	-22.84	7.45	9.91	7.67	0.223	25.32	0	0	0.005
5/15/07 0:00	2400	4.727	52.88	1.522	150.1	14.19	-54.1	0	0	-22.88	7.33	9.32	6.781	0.221	25.24	0	0	0.005
5/15/07 1:00	100	4.643	53.76	1.311	145.7	16.9	-43.9	0	0	-22.49	7.15	8.76	6.078	0.218	25.15	0	0	0.005
5/15/07 2:00	200	4.387	55.51	1.277	128.9	17.17	-41.64	0	0	-20.62	6.939	8.26	5.606	0.216	25.09	0	0	0.005
5/15/07 3:00	300	4.184	55.53	1.956	170	12.7	-44.76	0	0	-20.71	6.717	7.81	5.139	0.215	25.04	0	0	0.004
5/15/07 4:00	400	4.173	54.98	3.027	160.9	8.84	-29.71	0.001	1.096	-17.77	6.494	7.42	4.83	0.213	24.98	0	0	0.005
5/15/07 5:00	500	3.68	57.18	2.033	186.3	28.89	-41.09	0.015	0.371	-18.08	6.277	7.08	4.534	0.212	24.93	0	0	0.004
5/15/07 6:00	600	3.492	58.69	1.69	174.4	46.81	-15.59	0.069	0.229	-16.54	6.07	6.772	4.26	0.211	24.91	0	0	0.002
5/15/07 7:00	700	4.485	55.13	2.813	169.6	13.48	57.65	0.186	0.186	-0.972	5.875	6.518	4.82	0.21	24.87	0	0	0.006
5/15/07 8:00	800	5.047	53.14	3.429	170.2	11.62	91.9	0.234	0.18	10.75	5.705	6.466	5.797	0.21	24.86	0	0	0.004
5/15/07 9:00	900	6.279	49.47	2.923	179.3	20.07	233.3	0.467	0.177	30.9	5.601	6.631	7.35	0.211	24.89	0	0	0.008
5/15/07 10:00	1000	7.02	46.06	3.62	228.8	20.93	213.8	0.418	0.175	54.12	5.583	7.05	9.93	0.212	24.94	0	0	0.006
5/15/07 11:00	1100	7.68	44.69	3.377	251.5	20	322.6	0.562	0.175	55.12	5.658	7.62	11.08	0.214	25.02	0	0	0.007
5/15/07 12:00	1200	8.64	41.55	3.078	218.4	32.01	367.1	0.634	0.174	72.5	5.822	8.33	13.23	0.216	25.1	0	0	0.011
5/15/07 13:00	1300	9.66	38.35	3.473	216.9	24.59	484.5	0.823	0.175	94.6	6.086	9.31	15.89	0.22	25.21	0	0	0.011
5/15/07 14:00	1400	10.3	37.02	2.614	251.7	51.09	407	0.718	0.174	94.7	6.48	10.62	17.57	0.225	25.38	0	0	0.006
5/15/07 15:00	1500	10.76	34.64	2.009	267.3	45.58	284.9	0.547	0.173	98.8	7.01	11.99	19.11	0.23	25.56	0	0	0.008
5/15/07 16:00	1600	10.75	34.91	2.028	288.6	34.52	197	0.399	0.178	58.56	7.63	13.16	18.21	0.234	25.71	0	0	0.004
5/15/07 17:00	1700	11.09	32.89	1.45	318.5	56.34	145.6	0.321	0.179	48.51	8.23	13.78	17.52	0.236	25.78	0	0	0.005
5/15/07 18:00	1800	11.71	32.28	2.12	220	29.22	153.9	0.33	0.182	47.72	8.72	14.09	17.33	0.237	25.8	0	0	0.007
5/15/07 19:00	1900	11.12	33.42	1.243	96	38.12	46.93	0.138	0.197	22.98	9.11	14.33	16.06	0.237	25.81	0	0	0.007
5/15/07 20:00	2000	10.4	35.96	2.043	31.39	21.37	-15.48	0.078	0.22	8.19	9.42	14.28	14.66	0.237	25.79	0	0	0.006
5/15/07 21:00	2100	8.49	43.34	2.278	32.81	13.66	-53.79	0.033	0.323	-10.68	9.61	13.95	12.77	0.236	25.75	0	0	0.006
5/15/07 22:00	2200	7.22	47.04	2.03	22.27	12.56	-69.62	0.004	2.208	-22.54	9.66	13.35	11.02	0.233	25.66	0	0	0.005
5/15/07 23:00	2300	6.275	49.89	2.903	19.56	11.74	-71	0	0	-28.28	9.59	12.61	9.56	0.23	25.55	0	0	0.004
5/16/07 0:00	2400	5.467	53.78	1.971	14.77	17.36	-70.1	0	0	-30.09	9.4	11.84	8.41	0.226	25.44	0	0	0.006
5/16/07 1:00	100	4.425	57.24	1.502	339.8	33.58	-60.99	0	0	-30.4	9.15	11.09	7.49	0.223	25.34	0	0	0.004
5/16/07 2:00	200	3.889	59.57	0.799	349.1	39.75	-54.31	0	0	-28.87	8.86	10.41	6.8	0.221	25.25	0	0	0.004
5/16/07 3:00	300	3.55	62.99	0.726	9.03	37.13	-59.33	0	0	-28.74	8.56	9.8	6.195	0.219	25.18	0	0	0.002
5/16/07 4:00	400	3.215	62.96	0.94	339.8	10.87	-48.57	0.003	2.531	-28.51	8.25	9.25	5.607	0.217	25.1	0	0	0.002
5/16/07 5:00	500	2.902	65.44	0.765	328.6	34.28	-23.42	0.029	0.307	-23.76	7.95	8.74	5.325	0.215	25.05	0	0	0.004
5/16/07 6:00	600	3.502	64.03	0.346	320.4	41.97	11.95	0.057	0.195	-11.78	7.66	8.33	5.614	0.213	24.99	0	0	0.005
5/16/07 7:00	700	4.525	58.75	0.354	273.5	27.76	48.55	0.124	0.177	0.232	7.4	8.1	6.266	0.213	24.97	0	0	0.005
5/16/07 8:00	800	5.034	58.19	0.979	282.5	27.34	99.4	0.205	0.173	12.79	7.19	8.08	7.26	0.213	24.97	0	0	0.003
5/16/07 9:00	900	6.414	53.86	0.567	304.2	29.63	116	0.228	0.167	26.74	7.06	8.26	8.63	0.214	25	0	0	0.007
5/16/07 10:00	1000	7.11	53.52	1.343	316.4	22.17	108.4	0.205	0.168	28.9	7.02	8.63	9.56	0.215	25.04	0	0	0.006
5/16/07 11:00	1100	7.84	54.72	2.721	46.07	16.24	164	0.299	0.171	31.98	7.07	9.05	10.3	0.217	25.1	0	0	0.006
5/16/07 12:00	1200	7.59	60.02	3.355	25.97	12.33	239.9	0.447	0.173	41.66	7.17	9.5	11.39	0.218	25.16	0	0	0.008
5/16/07 13:00	1300	8.08	57.26	3.256	25.54	13.58	177.8	0.337	0.172	44.65	7.33	10.03	12.54	0.22	25.22	0	0	0.006
5/16/07 14:00	1400	8.56	55.18	2.929	27.31	15.55	196.8	0.367	0.172	41.56	7.53	10.6	12.93	0.222	25.29	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/16/07 15:00	1500	8.73	51.79	2.574	25.94	22.39	133.9	0.268	0.172	38.3	7.77	11.1	13.29	0.224	25.36	0	0	0.005
5/16/07 16:00	1600	7.48	62.17	2.492	94.3	38.47	26.69	0.115	0.172	22.11	8.02	11.5	12.75	0.225	25.41	0	0	0.007
5/16/07 17:00	1700	4.855	84.1	1.825	225.1	20.32	-17.33	0.043	0.187	-10.6	8.24	11.59	10.66	0.226	25.42	1.524	0	0.009
5/16/07 18:00	1800	4.615	86.1	2.118	66.66	23.52	22.77	0.11	0.122	-11.61	8.36	11.23	9.42	0.225	25.38	1.016	0	0.009
5/16/07 19:00	1900	4.587	81.4	2.57	32.35	18.51	-7.73	0.085	0.151	-10.13	8.36	10.77	8.87	0.223	25.3	0	0	0.009
5/16/07 20:00	2000	4.584	81.8	1.778	70.1	40	-16.79	0.054	0.172	-11.1	8.28	10.37	8.28	0.221	25.25	0	0	0.009
5/16/07 21:00	2100	3.969	84.9	3.501	66.41	11.57	-42.67	0.023	0.228	-17.24	8.16	10	7.59	0.22	25.22	0	0	0.009
5/16/07 22:00	2200	2.981	87.2	4.123	63.48	11.77	-48.58	0.005	2.388	-25.81	8.02	9.59	6.532	0.22	25.2	0	0	0.008
5/16/07 23:00	2300	2.444	87.9	3.405	65.07	12.19	-43.29	0	0.061	-27.43	7.85	9.1	5.702	0.218	25.16	0.508	0	0.008
5/17/07 0:00	2400	1.926	89.4	3.53	56.02	11.25	-37.8	0	0.065	-26.33	7.64	8.61	5.148	0.217	25.11	0	0	0.007
5/17/07 1:00	100	1.263	89.7	4.567	62.54	11.44	-36.98	0	0.37	-30.4	7.41	8.16	4.441	0.216	25.08	0.762	0	0.008
5/17/07 2:00	200	0.796	86.4	5.617	65.53	9.76	-28.87	0	5.094	-31.37	7.17	7.69	3.792	0.215	25.05	0	0	0.008
5/17/07 3:00	300	0.534	83.4	4.252	54.22	10.84	-19.24	0	2.548	-30.15	6.912	7.24	3.28	0.215	25.03	0	0	0.008
5/17/07 4:00	400	0.322	83.5	3.745	72.4	11.79	-15.47	0.001	1.761	-27.84	6.649	6.812	2.96	0.214	25.02	0	0	0.008
5/17/07 5:00	500	-0.173	84	1.842	50.64	19.15	-8.96	0.01	0.146	-25.92	6.389	6.442	2.7	0.214	25.01	0	0	0.008
5/17/07 6:00	600	-0.707	95.2	0.947	267.3	26.88	7.41	0.028	0.106	-22.67	6.138	6.116	2.591	0.214	25.02	0.254	0	0.008
5/17/07 7:00	700	-0.5	94.7	0.396	113.1	35.74	9.84	0.044	0.127	-18.05	5.901	5.843	2.695	0.214	25.02	0.762	0	0.006
5/17/07 8:00	800	-0.374	92.9	1.195	90.6	18.61	17.43	0.053	0.178	-16.37	5.685	5.638	2.637	0.215	25.03	0.762	0	0.007
5/17/07 9:00	900	0.085	91.2	0.733	103.4	15.98	-5.458	0.068	0.235	-9.09	5.492	5.484	2.964	0.215	25.06	0.508	0	0.006
5/17/07 10:00	1000	0.022	90.6	2.67	88.9	10.82	0.236	0.086	0.246	-1.306	5.329	5.455	3.544	0.217	25.12	1.016	0	0.006
5/17/07 11:00	1100	0.337	90.1	1.41	100.6	30.13	-20.46	0.086	0.271	7.92	5.214	5.545	4.316	0.222	25.28	0	0	0.006
5/17/07 12:00	1200	0.847	89	1.204	344.9	38.21	65.63	0.16	0.244	21.86	5.151	5.744	5.225	0.229	25.54	0.762	0	0.006
5/17/07 13:00	1300	0.413	92.8	1.891	248.5	18.77	107.3	0.237	0.1	26.05	5.145	6.11	6.521	0.238	25.84	1.016	0	0.006
5/17/07 14:00	1400	0.526	93.4	0.574	212.2	34.05	-10.76	0.142	0.16	-13.73	5.216	6.495	5.054	0.247	26.13	0.762	0	0.003
5/17/07 15:00	1500	0.67	92.7	0.909	287.8	28.34	84.7	0.167	0.169	-2.729	5.296	6.445	4.81	0.26	26.56	0.762	0	0.007
5/17/07 16:00	1600	1.849	89.3	1.025	50.97	28.33	137.3	0.282	0.096	28.05	5.309	6.417	6.216	0.283	27.3	0.762	0	0.005
5/17/07 17:00	1700	2.168	89.3	2.3	145	26.42	189.7	0.423	0.095	40.35	5.326	6.699	7.57	0.297	27.73	0	0	0.005
5/17/07 18:00	1800	2.086	86.3	1.818	160.3	21.02	74.7	0.223	0.105	29.36	5.417	7.18	8.17	0.3	27.82	0	0	0.009
5/17/07 19:00	1900	1.502	89.1	2.191	284.6	17.85	30.81	0.123	0.12	1.69	5.578	7.55	7.19	0.301	27.83	0	0	0.006
5/17/07 20:00	2000	2.074	80.9	1.186	291.6	30.66	11.3	0.106	0.155	-2.17	5.726	7.58	6.483	0.299	27.78	0	0	0.004
5/17/07 21:00	2100	2.141	80	1.02	108.4	20.39	-51.73	0.034	0.303	-12.8	5.803	7.47	5.745	0.297	27.71	0	0	0.006
5/17/07 22:00	2200	1.109	88	0.844	101.7	13.82	-59.98	0.004	1.721	-24.76	5.82	7.2	4.603	0.293	27.61	0	0	0.007
5/17/07 23:00	2300	0.519	88.5	0.977	96.5	25.74	-53.88	0	0	-29.3	5.763	6.792	3.659	0.29	27.5	0	0	0.007
5/18/07 0:00	2400	0.178	87.4	0.949	78.3	16.13	-21.54	0	0	-24.19	5.635	6.334	3.215	0.286	27.38	0	0	0.007
5/18/07 1:00	100	0.082	89.6	1.669	127.8	23.64	-26.01	0	0	-21.65	5.462	5.949	2.989	0.283	27.29	0	0	0.008
5/18/07 2:00	200	0.056	93.9	2.128	148.2	15.78	-23.37	0	0	-22.35	5.278	5.631	2.642	0.28	27.21	0	0	0.007
5/18/07 3:00	300	0.001	92.4	1.529	131.2	13.77	-20.42	0	0	-19.71	5.096	5.337	2.464	0.279	27.15	0	0	0.006
5/18/07 4:00	400	-0.155	93.2	1.01	125.5	17.9	-20.94	0.001	1.948	-18.63	4.916	5.086	2.309	0.277	27.08	0	0	0.007
5/18/07 5:00	500	-0.002	91.6	0.793	57.21	11.81	-17.52	0.021	0.217	-17.78	4.745	4.868	2.165	0.275	27.05	0	0	0.006
5/18/07 6:00	600	0.269	89.5	1.015	131.6	41.35	19.87	0.095	0.124	-11.49	4.585	4.68	2.284	0.274	27	0	0	0.005
5/18/07 7:00	700	1.425	84.3	1.438	121.7	15.75	135.3	0.299	0.127	7.87	4.437	4.59	3.208	0.273	26.97	0	0	0.005
5/18/07 8:00	800	1.025	88.2	3.421	160	11.61	186.9	0.368	0.115	20.19	4.332	4.753	4.531	0.273	26.97	0	0	0.006
5/18/07 9:00	900	2.098	79.3	2.981	159.8	15.04	324.7	0.552	0.114	42.34	4.318	5.145	6.226	0.274	27.01	0	0	0.004
5/18/07 10:00	1000	3.531	68.21	3.048	159.5	20.95	462.7	0.701	0.113	72.9	4.403	5.71	8.91	0.276	27.05	0	0	0.004
5/18/07 11:00	1100	3.372	66.22	2.265	315.7	29.19	331.7	0.502	0.112	64.54	4.57	6.392	10.35	0.277	27.09	0	0	0.005
5/18/07 12:00	1200	3.329	64.37	2.187	198.5	30.41	206.5	0.338	0.113	44.33	4.817	7.11	10.45	0.279	27.17	0	0	0.004
5/18/07 13:00	1300	4.989	54.04	1.709	141.8	44.3	432.4	0.651	0.112	63.5	5.123	7.72	11.4	0.28	27.2	0	0	0.003
5/18/07 14:00	1400	5.66	49.99	1.856	115.8	42.48	300.4	0.484	0.111	68.73	5.443	8.46	12.78	0.282	27.25	0	0	0.008
5/18/07 15:00	1500	5.548	46.82	1.932	164.3	39.09	287.2	0.467	0.113	46.57	5.812	9.23	12.46	0.284	27.31	0	0	0.006
5/18/07 16:00	1600	6.482	43.17	1.847	176.7	45.57	321	0.528	0.111	68.7	6.194	9.76	13.68	0.284	27.32	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/18/07 17:00	1700	5.725	46.39	1.676	283.3	43.39	101	0.243	0.123	21.63	6.556	10.32	12.36	0.285	27.34	0	0	0.002
5/18/07 18:00	1800	7.36	35.07	0.939	256.3	47.85	202.7	0.345	0.153	29.52	6.889	10.48	11.91	0.284	27.31	0	0	0.004
5/18/07 19:00	1900	7.57	38.71	2.152	61.19	43.12	121	0.194	0.204	23.96	7.13	10.65	11.78	0.282	27.26	0	0	0.007
5/18/07 20:00	2000	4.049	64.28	4.422	32.86	10.1	-40.98	0.05	0.176	-21.79	7.35	10.76	9.38	0.281	27.24	0	0	0.007
5/18/07 21:00	2100	3.893	64.56	3.782	36.01	11.41	-42.86	0.048	0.319	-34.48	7.48	10.3	7.13	0.278	27.14	0	0	0.006
5/18/07 22:00	2200	2.746	67.42	2.697	32.8	15.13	-71.1	0.004	2.97	-37.57	7.46	9.54	5.75	0.273	26.98	0	0	0.006
5/18/07 23:00	2300	2.02	70.7	1.076	339.5	46.16	-78.3	0	0	-39.83	7.29	8.76	4.561	0.268	26.83	0	0	0.007
5/19/07 0:00	2400	1.229	73	0.662	4.459	49.1	-77	0	0	-39.44	7.05	8.02	3.693	0.265	26.7	0	0	0.007
5/19/07 1:00	100	0.7	72.8	1.047	31.26	30.29	-73.2	0	0	-39.23	6.753	7.34	2.952	0.261	26.59	0	0	0.006
5/19/07 2:00	200	0.072	74.6	1.342	9.23	7.5	-73.4	0	0	-39.53	6.438	6.718	2.258	0.258	26.5	0	0	0.006
5/19/07 3:00	300	-0.47	74.5	1.19	10.13	6.726	-72.3	0	0	-39.36	6.114	6.131	1.642	0.256	26.42	0	0	0.006
5/19/07 4:00	400	-1.016	74.1	1.055	6.347	10.1	-71.4	0.002	1.893	-34.31	5.787	5.589	1.269	0.253	26.33	0	0	0.005
5/19/07 5:00	500	-1.041	70.7	1.397	16.84	7.58	-52.36	0.033	0.379	-28.04	5.466	5.167	1.253	0.251	26.27	0	0	0.003
5/19/07 6:00	600	0.003	67.15	0.697	10.53	10.66	12.9	0.133	0.174	-25.64	5.176	4.857	1.152	0.249	26.21	0	0	0.004
5/19/07 7:00	700	2.094	60.33	0.448	8.93	24.07	97.1	0.246	0.103	-9.66	4.919	4.599	1.709	0.248	26.17	0	0	0.002
5/19/07 8:00	800	3.577	54.2	0.648	285.8	22.94	188.7	0.373	0.103	19.33	4.696	4.525	3.679	0.248	26.17	0	0	0.004
5/19/07 9:00	900	4.932	43.29	0.985	285.4	41.46	286.9	0.506	0.109	50.51	4.572	4.944	6.411	0.25	26.24	0	0	0
5/19/07 10:00	1000	6.199	40.17	1.094	16.27	31.28	231.3	0.412	0.101	65	4.607	5.693	8.93	0.254	26.35	0	0	0.003
5/19/07 11:00	1100	7.13	41.09	2.34	350.2	30.92	539.1	0.791	0.114	79.4	4.763	6.398	10.78	0.256	26.43	0	0	0.005
5/19/07 12:00	1200	6.249	48.24	2.989	278.6	41.31	343.6	0.536	0.116	77.5	4.997	7.3	12.7	0.259	26.53	0	0	0.005
5/19/07 13:00	1300	6.659	51.86	3.879	58.3	14.41	465.5	0.721	0.12	60.13	5.349	8.3	12.74	0.263	26.66	0	0	0.003
5/19/07 14:00	1400	7.04	43.98	1.955	59.62	44.28	283.6	0.469	0.121	37.73	5.765	9.15	12.22	0.266	26.74	0	0	0
5/19/07 15:00	1500	6.776	47.34	2.985	10.77	38.25	98.2	0.211	0.12	39.81	6.182	9.7	12.5	0.267	26.79	0	0	0.005
5/19/07 16:00	1600	6.563	50.11	3.414	18.38	19.71	310.1	0.51	0.121	22.81	6.54	10	11.15	0.267	26.79	0	0	0.003
5/19/07 17:00	1700	8.19	38.85	2.655	33.41	38.53	323.3	0.563	0.122	63.67	6.811	10.14	13.28	0.266	26.75	0	0	0.004
5/19/07 18:00	1800	8.17	37.44	2.059	338.3	33.49	179.1	0.323	0.189	35.89	7.06	10.68	12.95	0.267	26.78	0	0	0.008
5/19/07 19:00	1900	7.57	43.78	3.453	314.1	30.42	116.3	0.189	0.224	17.44	7.34	11.03	11.87	0.267	26.8	0	0	0.006
5/19/07 20:00	2000	5.961	46.56	3.12	341.9	34.38	7.53	0.079	0.16	-11.63	7.59	11.09	9.92	0.267	26.77	0	0	0.006
5/19/07 21:00	2100	5.88	53.45	1.323	22.88	23.6	-19.16	0.045	0.216	-15.64	7.74	10.71	8.6	0.264	26.69	0	0	0.006
5/19/07 22:00	2200	4.744	58.47	1.744	29.43	13.11	-59.3	0.006	2.55	-23.8	7.75	10.19	7.45	0.261	26.58	0	0	0.006
5/19/07 23:00	2300	3.676	65.46	1.619	23.66	27.6	-42.88	0	0	-30.05	7.66	9.59	6.18	0.258	26.49	0	0	0.006
5/20/07 0:00	2400	3.33	67.9	0.419	314.8	12.12	-47.85	0	0	-25.78	7.5	8.97	5.589	0.254	26.38	0	0	0.005
5/20/07 1:00	100	2.67	69.7	1.014	23.11	7.73	-36.71	0	0	-25.89	7.28	8.42	5.037	0.252	26.28	0	0	0.006
5/20/07 2:00	200	2.475	70.2	0.812	17.63	7.77	-40.56	0	0	-25.09	7.05	7.94	4.576	0.249	26.21	0	0	0.006
5/20/07 3:00	300	2.223	70.4	1.005	9.79	9.46	-31.09	0	0	-24.02	6.807	7.5	4.182	0.247	26.14	0	0	0.006
5/20/07 4:00	400	2.169	70.9	1.436	318	37.4	-38.49	0.001	1.839	-22.46	6.571	7.11	3.898	0.246	26.09	0	0	0.006
5/20/07 5:00	500	2.595	70.6	0.988	72.4	45.66	-13.35	0.03	0.232	-18.95	6.341	6.773	3.747	0.244	26.03	0	0	0.006
5/20/07 6:00	600	3.314	66.69	0.438	119.8	13.87	-3.529	0.096	0.165	-12.93	6.121	6.503	3.897	0.243	26	0	0	0.003
5/20/07 7:00	700	5.34	54.87	0.659	109.1	43.65	81.9	0.208	0.12	2.514	5.926	6.337	4.581	0.242	25.98	0	0	0.006
5/20/07 8:00	800	5.982	52.81	0.684	246.5	23.02	151.1	0.273	0.118	19.97	5.777	6.385	5.976	0.242	25.98	0	0	0.007
5/20/07 9:00	900	6.598	45.13	1.931	276.2	18.13	200.7	0.357	0.124	33.5	5.709	6.698	7.53	0.243	26.01	0	0	0.005
5/20/07 10:00	1000	7.99	39.56	3.01	272.3	21.86	285	0.476	0.126	59.4	5.736	7.19	9.75	0.245	26.08	0	0	0.007
5/20/07 11:00	1100	8.09	40.93	3.053	271.2	19.31	218.5	0.369	0.129	41.74	5.847	7.77	10.23	0.247	26.14	0	0	0.006
5/20/07 12:00	1200	7.58	42.8	2.755	300.6	34.92	152.3	0.281	0.133	25.63	6.027	8.29	10.11	0.249	26.19	0	0	0.003
5/20/07 13:00	1300	7.69	46.77	3.19	272.2	32.36	124.4	0.325	0.143	24.79	6.24	8.65	9.99	0.251	26.25	1.016	0	0.007
5/20/07 14:00	1400	9.16	38.26	3.147	308	38.24	396.5	0.632	0.13	46.89	6.434	8.89	10.69	0.251	26.28	0	0	0.006
5/20/07 15:00	1500	8.88	42.19	4.52	347.7	20.98	267.7	0.445	0.13	44.77	6.613	9.39	12.15	0.253	26.31	0	0	0.005
5/20/07 16:00	1600	8.83	43.43	4.718	314	20.23	197.9	0.344	0.132	42.51	6.852	9.97	12.35	0.256	26.41	0.254	0	0.005
5/20/07 17:00	1700	6.645	60.33	3.173	304.2	30.6	181.4	0.36	0.132	13.41	7.12	10.33	10.88	0.257	26.47	0	0	0.007
5/20/07 18:00	1800	7.92	53.93	1.957	279.7	23.38	122.8	0.23	0.161	27.06	7.34	10.4	11.48	0.256	26.44	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/20/07 19:00	1900	8.97	43.04	3.193	308.5	17.19	66.64	0.102	0.244	13.06	7.51	10.56	10.87	0.256	26.44	0	0	0.005
5/20/07 20:00	2000	7.53	50.91	3.257	299.2	14.24	4.8	0.106	0.174	-5.267	7.65	10.57	9.5	0.256	26.43	0	0	0.006
5/20/07 21:00	2100	7.66	50.68	2.224	324.4	12.5	-27.34	0.063	0.28	-9.78	7.74	10.3	8.56	0.255	26.38	0	0	0.006
5/20/07 22:00	2200	6.739	44.92	1.93	319.5	43.63	-69.93	0.006	1.921	-24.38	7.73	9.9	7.24	0.253	26.31	0	0	0.006
5/20/07 23:00	2300	5.142	47.2	1.104	68.85	53.4	-72	0	0	-31.94	7.65	9.35	5.946	0.25	26.21	0	0	0.007
5/21/07 0:00	2400	5.324	39.66	2.939	343.9	23.97	-70.5	0	0	-33.79	7.48	8.74	4.942	0.247	26.12	0	0	0.004
5/21/07 1:00	100	3.792	45.26	1.585	4.917	28.22	-73.3	0	0	-35.64	7.26	8.13	4.072	0.244	26.03	0	0	0.005
5/21/07 2:00	200	3.056	46.18	0.995	183.5	45.23	-76.2	0	0	-37.35	6.997	7.53	3.273	0.241	25.95	0	0	0.005
5/21/07 3:00	300	2.216	45.4	0.893	76.6	42.12	-75.2	0	0	-38.33	6.715	6.959	2.553	0.239	25.87	0	0	0.005
5/21/07 4:00	400	2.222	43.02	1.197	207	52.21	-72.7	0.003	2.011	-38.41	6.414	6.407	1.926	0.237	25.79	0	0	0.006
5/21/07 5:00	500	1.228	47.97	1.276	14.8	49.75	-54.38	0.036	0.36	-36.28	6.105	5.883	1.466	0.234	25.71	0	0	0.005
5/21/07 6:00	600	2.259	42.33	1.821	5.952	18.64	7.33	0.144	0.203	-23.83	5.798	5.425	1.595	0.233	25.65	0	0	0.006
5/21/07 7:00	700	3.969	35.06	1.185	318.4	48.7	90.5	0.264	0.138	-1.701	5.504	5.153	2.723	0.231	25.61	0	0	0.004
5/21/07 8:00	800	5.058	29.83	1.731	328.2	39.81	182	0.393	0.135	16.68	5.278	5.222	4.333	0.232	25.62	0	0	0.005
5/21/07 9:00	900	6.051	28.02	2.01	35.69	53.07	272	0.518	0.136	43.07	5.172	5.662	6.676	0.234	25.69	0	0	0.006
5/21/07 10:00	1000	6.554	26.97	2.859	337.5	21.23	356.3	0.63	0.14	63.44	5.21	6.326	9.23	0.236	25.77	0	0	0.008
5/21/07 11:00	1100	7.47	26.62	3.345	328.6	26.12	419	0.717	0.145	72.9	5.348	6.961	11.21	0.238	25.84	0	0	0.006
5/21/07 12:00	1200	8.51	24.77	3.655	359.2	19.93	455	0.774	0.15	75.9	5.555	7.66	12.81	0.241	25.93	0	0	0.007
5/21/07 13:00	1300	9.64	23.18	3.927	334.4	27.09	467.5	0.796	0.155	67	5.853	8.56	13.91	0.244	26.04	0	0	0.007
5/21/07 14:00	1400	10.22	23.25	5.111	350.5	18.67	455.5	0.784	0.158	67.18	6.24	9.67	14.78	0.248	26.16	0	0	0.005
5/21/07 15:00	1500	10.73	21.45	5.527	338	19.36	420.5	0.741	0.161	69.29	6.706	10.76	15.86	0.252	26.28	0	0	0.007
5/21/07 16:00	1600	11.09	20.03	5.522	342.4	17.96	357.3	0.661	0.161	62.66	7.21	11.67	16.4	0.255	26.38	0	0	0.008
5/21/07 17:00	1700	11.31	18.91	5.514	332.3	17.08	277.3	0.557	0.165	49.89	7.71	12.4	16.32	0.257	26.44	0	0	0.007
5/21/07 18:00	1800	11.35	19.87	4.81	356.9	16.6	183.8	0.388	0.257	30.04	8.16	12.89	15.48	0.258	26.49	0	0	0.007
5/21/07 19:00	1900	11.12	19.56	4.179	15.19	13.02	91.5	0.193	0.483	11.36	8.55	13.11	14.09	0.258	26.49	0	0	0.005
5/21/07 20:00	2000	10.36	20.43	4.175	24.67	11.11	13.39	0.174	0.211	1.438	8.84	13.07	12.82	0.257	26.46	0	0	0.005
5/21/07 21:00	2100	8.95	23.71	3.967	34.31	9.56	-45.81	0.071	0.365	-13.64	9.02	12.76	11.35	0.255	26.4	0	0	0.005
5/21/07 22:00	2200	6.69	29.08	4.277	45.62	10.63	-79.9	0.009	1.991	-30.38	9.08	12.19	9.5	0.252	26.3	0	0	0.005
5/21/07 23:00	2300	5.64	29.54	3.989	65.99	20.86	-85.3	0	0.303	-36.95	9	11.44	7.88	0.249	26.18	0	0	0.006
5/22/07 0:00	2400	4.266	32.21	1.311	74.1	64.09	-85.1	0	0	-39.91	8.81	10.63	6.59	0.245	26.05	0	0	0.005
5/22/07 1:00	100	2.715	38.24	1.208	72.2	24.12	-82.1	0	0	-42.09	8.54	9.83	5.46	0.241	25.95	0	0	0.004
5/22/07 2:00	200	1.104	46.36	1.428	35.52	26.89	-79.7	0	0	-44.05	8.23	9.08	4.431	0.238	25.84	0	0	0.004
5/22/07 3:00	300	0.351	48.37	1.74	26.74	10.06	-77.5	0	0	-44.85	7.89	8.35	3.514	0.235	25.73	0	0	0.003
5/22/07 4:00	400	-0.223	50.03	1.713	28.11	9.34	-72.2	0.003	3.456	-44.4	7.52	7.66	2.726	0.232	25.64	0	0	0.003
5/22/07 5:00	500	0.578	41.42	1.609	28.41	13.91	-55.16	0.04	0.382	-40.93	7.15	7.02	2.179	0.23	25.56	0	0	0.004
5/22/07 6:00	600	2.709	34.14	0.742	56.99	17.22	2.319	0.147	0.221	-25.39	6.784	6.469	2.411	0.228	25.48	0	0	0.003
5/22/07 7:00	700	4.561	27.38	1.064	98.3	19.03	83.6	0.267	0.164	-3.338	6.44	6.146	3.592	0.226	25.44	0	0	0.002
5/22/07 8:00	800	6.254	21.11	1.207	105.6	34.9	168	0.392	0.161	15.87	6.175	6.181	5.236	0.227	25.44	0	0	0.005
5/22/07 9:00	900	6.664	19.48	1.861	156.8	23.03	255.6	0.516	0.163	44.38	6.038	6.608	7.81	0.228	25.49	0	0	0.002
5/22/07 10:00	1000	7.73	19.13	3.355	172.3	17.67	331.3	0.628	0.167	64.02	6.056	7.29	10.49	0.231	25.58	0	0	0.007
5/22/07 11:00	1100	8.52	19.82	4.05	169.7	14	397.1	0.719	0.169	74.1	6.184	7.96	12.68	0.233	25.67	0	0	0.007
5/22/07 12:00	1200	9.44	20.44	3.582	160.2	19.94	436.3	0.775	0.168	84.2	6.392	8.73	14.74	0.236	25.77	0	0	0.007
5/22/07 13:00	1300	10.61	20.13	2.702	160.8	35.91	449.9	0.797	0.168	81.8	6.701	9.75	16.4	0.24	25.88	0	0	0.009
5/22/07 14:00	1400	11.63	19.47	2.682	139.2	39.2	433.9	0.778	0.168	91.4	7.12	11.06	18.06	0.244	26.02	0	0	0.008
5/22/07 15:00	1500	12.42	18.57	3.121	166.4	42.72	401.1	0.737	0.169	94.6	7.66	12.43	19.64	0.249	26.19	0	0	0.007
5/22/07 16:00	1600	12.94	18.14	2.815	193.2	47.01	313.8	0.618	0.169	85.4	8.28	13.6	20.39	0.253	26.33	0	0	0.003
5/22/07 17:00	1700	13.13	17.32	3.781	173.3	22.7	276.1	0.567	0.172	69.68	8.9	14.52	20.28	0.256	26.42	0	0	0.004
5/22/07 18:00	1800	13.18	16.91	3.706	162.9	20.59	183.6	0.405	0.246	43.11	9.48	15.12	19.22	0.258	26.48	0	0	0.004
5/22/07 19:00	1900	13.02	16.49	3.662	177.5	18.41	93.2	0.196	0.486	21.8	9.96	15.39	17.64	0.258	26.49	0	0	0.004
5/22/07 20:00	2000	12.48	18.76	4.05	172.8	11.55	12.53	0.176	0.22	4.608	10.32	15.37	15.89	0.258	26.48	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/22/07 21:00	2100	11.17	22.5	3.75	150.7	9.71	-48.76	0.068	0.372	-9.62	10.55	15.04	14.23	0.256	26.41	0	0	0.006
5/22/07 22:00	2200	9.1	27.48	1.721	112.1	28.69	-82.8	0.006	3.674	-26	10.63	14.45	12.32	0.253	26.31	0	0	0.006
5/22/07 23:00	2300	8.12	29.15	1.874	114.8	38.26	-84.4	0	0	-33.6	10.58	13.69	10.63	0.249	26.2	0	0	0.005
5/23/07 0:00	2400	5.845	37.41	1.252	23.35	21.48	-78	0	0	-36.82	10.4	12.87	9.28	0.245	26.08	0	0	0.005
5/23/07 1:00	100	5.025	39.97	1.251	19.94	31.4	-76.4	0	0	-38.34	10.14	12.08	8.14	0.242	25.96	0	0	0.006
5/23/07 2:00	200	4.054	44.55	1.044	34.93	24.01	-75.9	0	0	-39.34	9.84	11.32	7.15	0.239	25.85	0	0	0.006
5/23/07 3:00	300	3.71	45.43	1.016	45.37	13.63	-73.5	0	0	-39.53	9.51	10.6	6.282	0.236	25.76	0	0	0.004
5/23/07 4:00	400	3.615	43.83	1.088	39.67	23.94	-69.77	0.003	3.747	-39.05	9.16	9.93	5.54	0.233	25.67	0	0	0.004
5/23/07 5:00	500	3.727	42	0.624	27.42	43.38	-54.32	0.029	0.412	-36.2	8.81	9.31	4.998	0.231	25.59	0	0	0.005
5/23/07 6:00	600	5.39	33.96	0.836	104.8	26.7	-11.22	0.114	0.237	-25.51	8.47	8.77	4.984	0.229	25.53	0	0	0.004
5/23/07 7:00	700	7.3	28.31	1.42	97.3	42.93	83.7	0.266	0.174	-1.595	8.14	8.41	6.016	0.227	25.47	0	0	0.005
5/23/07 8:00	800	8.09	23.44	4.114	150.1	13.53	188.6	0.421	0.176	17.93	7.87	8.4	7.71	0.227	25.47	0	0	0.004
5/23/07 9:00	900	8.61	21.88	5.039	159.5	13.38	245.2	0.5	0.176	35.68	7.73	8.78	9.69	0.229	25.53	0	0	0.006
5/23/07 10:00	1000	9.27	20.5	5.761	162.2	12.52	281.4	0.54	0.175	47.61	7.74	9.33	11.55	0.231	25.6	0	0	0.009
5/23/07 11:00	1100	10.37	20.91	5.672	153.2	16.2	370.4	0.671	0.174	60.86	7.83	9.87	13.34	0.233	25.66	0	0	0.007
5/23/07 12:00	1200	11.05	19.62	5.498	169	16.1	318	0.575	0.174	60.05	7.99	10.52	14.68	0.236	25.75	0	0	0.006
5/23/07 13:00	1300	11.88	18.07	4.888	171.9	15.9	331.1	0.577	0.173	60.88	8.24	11.25	15.75	0.238	25.84	0	0	0.008
5/23/07 14:00	1400	12.25	18.43	4.855	180	17.65	295.1	0.516	0.173	56.55	8.54	12.06	16.43	0.241	25.93	0	0	0.008
5/23/07 15:00	1500	12.5	19.02	4.607	187.8	19.34	252.3	0.447	0.173	53.89	8.89	12.79	16.92	0.244	26.02	0	0	0.007
5/23/07 16:00	1600	12.61	19.78	4.272	190.4	17.29	236.1	0.45	0.175	47.35	9.26	13.38	16.94	0.246	26.09	0	0	0.007
5/23/07 17:00	1700	12.72	21.12	4.708	176.7	14.49	170.9	0.355	0.179	41.78	9.61	13.84	17.05	0.247	26.13	0	0	0.005
5/23/07 18:00	1800	12.76	22.08	4.532	173.6	13.76	129.9	0.269	0.199	24.68	9.92	14.17	16.21	0.248	26.16	0	0	0.006
5/23/07 19:00	1900	13.03	22.53	4.754	180.5	16.29	107.5	0.241	0.213	20.68	10.19	14.27	15.64	0.248	26.16	0	0	0.005
5/23/07 20:00	2000	12.74	23.18	4.603	174.7	11.43	17.62	0.148	0.208	10.27	10.38	14.29	14.82	0.247	26.14	0	0	0.006
5/23/07 21:00	2100	11.67	25.25	3.706	169.1	9.66	-35.66	0.051	0.281	-6.532	10.52	14.15	13.43	0.247	26.13	0	0	0.006
5/23/07 22:00	2200	10.8	27.7	2.74	173.9	12.48	-49.99	0.017	0.499	-13.82	10.57	13.77	12.18	0.245	26.06	0	0	0.006
5/23/07 23:00	2300	9.85	30.39	1.282	192.9	25.01	-51.18	0	1.053	-20.08	10.54	13.29	11.05	0.243	25.99	0	0	0.006
5/24/07 0:00	2400	9.05	34.56	0.665	357.6	33.33	-33.05	0	0	-18.5	10.42	12.76	10.3	0.24	25.91	0	0	0.006
5/24/07 1:00	100	8.65	39.39	1.086	263.2	30.05	-43.12	0	0	-19.33	10.25	12.27	9.71	0.238	25.83	0	0	0.004
5/24/07 2:00	200	7.98	44.23	0.755	267.1	33.77	-31.07	0	0.404	-18.7	10.06	11.83	9.16	0.236	25.77	0	0	0.005
5/24/07 3:00	300	7.13	49.4	0.67	20.11	34.51	-46.3	0	0	-19.01	9.86	11.42	8.73	0.235	25.72	0	0	0.004
5/24/07 4:00	400	6.734	52.35	0.87	69.33	57.52	-53.65	0.003	1.345	-24.54	9.65	11.03	8	0.233	25.66	0	0	0.004
5/24/07 5:00	500	6.716	53.35	1.228	207.9	51.79	-26.84	0.041	0.279	-22.25	9.44	10.61	7.52	0.232	25.62	0	0	0.004
5/24/07 6:00	600	6.944	55.23	0.964	249.8	56.34	20.34	0.096	0.192	-10.93	9.22	10.24	7.67	0.23	25.56	0	0	0.006
5/24/07 7:00	700	7.51	55.67	2.338	262.8	22.5	62	0.183	0.179	4.002	9.01	10.03	8.46	0.229	25.54	0	0	0.004
5/24/07 8:00	800	8.28	54.03	3.382	274.2	14.82	191.1	0.392	0.175	17.72	8.85	10.05	9.49	0.229	25.54	0	0	0.006
5/24/07 9:00	900	8.67	54.12	3.965	274.9	13.23	183.2	0.333	0.172	35.93	8.77	10.36	11.42	0.23	25.57	0	0	0.008
5/24/07 10:00	1000	9.21	53.08	2.556	271.2	31.66	268.2	0.463	0.171	39.32	8.79	10.87	12.38	0.233	25.65	0	0	0.008
5/24/07 11:00	1100	10.89	48.11	3.221	241.1	28.19	474.8	0.784	0.172	86.4	8.91	11.41	15.72	0.234	25.71	0	0	0.009
5/24/07 12:00	1200	11.42	47.24	2.81	247.7	24.07	329.8	0.573	0.173	87	9.12	12.32	18.16	0.238	25.82	0	0	0.003
5/24/07 13:00	1300	11.87	45.8	2.168	292	25.88	295.2	0.542	0.173	71.2	9.47	13.34	18.57	0.242	25.97	0	0	0.008
5/24/07 14:00	1400	12.98	42.85	1.655	249.7	55.96	292.5	0.54	0.172	69	9.89	14.25	19.21	0.245	26.08	0	0	0.011
5/24/07 15:00	1500	13.81	40.58	2.585	251.5	39.21	229.9	0.434	0.174	76.6	10.34	15.11	20.48	0.248	26.17	0	0	0.006
5/24/07 16:00	1600	13.87	40.38	2.148	281.7	33.32	175.7	0.332	0.176	51.13	10.8	15.89	19.86	0.251	26.25	0	0	0
5/24/07 17:00	1700	14.19	39.32	2.286	251.2	29.66	160.6	0.303	0.177	37.75	11.24	16.34	19.12	0.252	26.3	0	0	0.006
5/24/07 18:00	1800	14.02	39.85	1.875	237.8	28.61	72.5	0.175	0.178	32.39	11.61	16.56	18.72	0.252	26.31	0	0	0.007
5/24/07 19:00	1900	13.87	40.38	1.014	264.8	46.99	26.85	0.098	0.183	17.65	11.89	16.64	17.64	0.252	26.3	0	0	0.006
5/24/07 20:00	2000	13.57	42.03	0.872	216.6	17.59	-0.429	0.05	0.202	5.784	12.09	16.51	16.44	0.251	26.28	0	0	0.007
5/24/07 21:00	2100	13.17	44.43	0.909	188.2	31.09	-18.88	0.025	0.246	-0.706	12.19	16.21	15.39	0.25	26.22	0	0	0.006
5/24/07 22:00	2200	11.64	49.24	1.426	66.76	27.1	-54.63	0.01	0.751	-11.36	12.21	15.82	14.21	0.248	26.16	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/24/07 23:00	2300	9.37	56.2	1.97	20.22	8.35	-59.27	0	2.369	-22.62	12.15	15.32	12.79	0.246	26.09	0	0	0.004
5/25/07 0:00	2400	8.44	59.51	1.313	17.57	12.36	-62.18	0	0	-27.54	12.02	14.71	11.58	0.243	26.01	0	0	0.006
5/25/07 1:00	100	7.71	62.35	1.126	10.7	10.03	-48.85	0	0	-28.03	11.82	14.06	10.65	0.241	25.92	0	0	0.006
5/25/07 2:00	200	7.7	63.56	0.686	337.5	22.6	-34.89	0	0	-22.36	11.57	13.45	10.19	0.238	25.82	0	0	0.004
5/25/07 3:00	300	7.99	62.69	1.081	66.55	22.25	-37.66	0	0	-20.5	11.31	12.94	9.82	0.236	25.76	0	0	0.003
5/25/07 4:00	400	7.68	63.57	0.965	42.24	13.38	-41.51	0.003	2.242	-22.02	11.05	12.51	9.34	0.234	25.71	0	0	0.004
5/25/07 5:00	500	7.88	63.17	1.165	56.47	11.39	-20.63	0.029	0.261	-18.92	10.8	12.1	9.02	0.233	25.65	0	0	0.004
5/25/07 6:00	600	8.82	59.85	0.643	71.6	20.54	20.62	0.072	0.193	-8.65	10.56	11.76	9.19	0.232	25.62	0	0	0.005
5/25/07 7:00	700	10.02	55.05	0.903	150.6	17.43	52.85	0.114	0.174	4.298	10.34	11.57	9.88	0.231	25.59	0	0	0.006
5/25/07 8:00	800	10.93	52.61	1.002	157.6	25.11	117.8	0.226	0.17	18.11	10.17	11.57	10.92	0.231	25.59	0	0	0.002
5/25/07 9:00	900	12.61	47.49	1.045	36.61	27.46	212.5	0.391	0.165	42.04	10.07	11.79	12.79	0.232	25.62	0	0	0.002
5/25/07 10:00	1000	13.31	45.63	1.21	268.3	44.18	284.7	0.496	0.167	61.15	10.07	12.3	15.09	0.233	25.68	0	0	0.004
5/25/07 11:00	1100	14.22	41.66	1.735	284.5	54.03	348.2	0.59	0.17	95.9	10.19	13.05	18.32	0.236	25.77	0	0	0.006
5/25/07 12:00	1200	13.84	41.47	1.813	278.7	34.21	139.6	0.278	0.175	57.09	10.45	14.02	18.58	0.241	25.91	0	0	0.006
5/25/07 13:00	1300	14.75	38.11	1.837	305.9	37.8	303.1	0.541	0.174	62.94	10.81	14.78	18.84	0.244	26.02	0	0	0.006
5/25/07 14:00	1400	15.72	33.38	2.843	171.4	22.44	338.4	0.602	0.174	76.2	11.18	15.53	20.28	0.246	26.09	0	0	0.005
5/25/07 15:00	1500	15.36	32.69	3.02	179.5	16.89	82.1	0.208	0.181	50.24	11.58	16.4	20.4	0.249	26.18	0	0	0.007
5/25/07 16:00	1600	14.86	36.26	3.206	177.4	17.23	33.19	0.117	0.188	17.44	12	16.88	18.44	0.251	26.25	0	0	0.007
5/25/07 17:00	1700	13.32	47.33	3.288	276.5	18.06	3.315	0.102	0.189	6.443	12.32	16.82	17.04	0.25	26.23	0	0	0.005
5/25/07 18:00	1800	12.15	59.01	2.332	248.7	27.14	-41.63	0.079	0.196	-3.817	12.5	16.54	15.74	0.249	26.18	0	0	0.005
5/25/07 19:00	1900	11.58	60.88	3.054	278.5	12.02	14.35	0.105	0.185	-7.98	12.55	16.12	14.63	0.247	26.12	0	0	0.003
5/25/07 20:00	2000	13.01	53.76	1.136	276.8	16.17	27.92	0.144	0.207	1.54	12.51	15.68	14.33	0.244	26.04	0	0	0.002
5/25/07 21:00	2100	12.63	54.32	0.761	271.9	13.29	-43.07	0.044	0.298	-2.825	12.42	15.38	14.01	0.243	25.99	0	0	-0.001
5/25/07 22:00	2200	10.18	59.64	1.047	10.59	40.24	-63.4	0.008	1.014	-19.11	12.33	15.07	12.74	0.242	25.95	0	0	0
5/25/07 23:00	2300	8.48	62.85	1.183	34.7	29.44	-68.34	0	1.353	-28.31	12.21	14.59	11.46	0.24	25.9	0	0	0
5/26/07 0:00	2400	7.39	63.79	1.533	31.3	8.98	-65.4	0	0	-31.94	12.03	14.01	10.38	0.237	25.81	0	0	0.001
5/26/07 1:00	100	6.808	64.78	1.763	23.48	6.04	-62.09	0	0	-32.68	11.79	13.39	9.52	0.235	25.73	0	0	0
5/26/07 2:00	200	6.172	67.4	1.665	21.96	6.094	-62.36	0	0	-32.98	11.52	12.8	8.8	0.233	25.65	0	0	0.001
5/26/07 3:00	300	6.085	68.04	1.655	24.98	8.04	-60.84	0	1.733	-32.72	11.23	12.24	8.17	0.231	25.59	0	0	-0.001
5/26/07 4:00	400	5.507	70.9	1.806	15.71	8.02	-55.74	0.007	1.654	-31.71	10.93	11.72	7.65	0.229	25.52	0	0	-0.001
5/26/07 5:00	500	5.761	71.1	0.723	20.44	28.28	-36.14	0.048	0.317	-28.06	10.63	11.24	7.33	0.227	25.47	0	0	-0.001
5/26/07 6:00	600	7.75	64.35	0.869	94.9	18.86	14.07	0.141	0.214	-12.74	10.34	10.85	7.73	0.226	25.41	0	0	-0.001
5/26/07 7:00	700	10.36	54.75	1.381	96.4	17.45	97.7	0.267	0.175	7.26	10.08	10.66	8.9	0.225	25.4	0	0	0.002
5/26/07 8:00	800	10.57	55.91	1.788	133.6	14.79	111	0.268	0.169	21.93	9.89	10.79	10.42	0.226	25.41	0	0	0.004
5/26/07 9:00	900	11.24	53.71	1.901	155.7	18.63	229	0.435	0.171	35.82	9.81	11.19	11.94	0.228	25.48	0	0	0.005
5/26/07 10:00	1000	12.56	49.47	3.119	174	22.75	336	0.597	0.17	71.4	9.85	11.74	15.03	0.229	25.54	0	0	0.007
5/26/07 11:00	1100	12.12	50.92	2.758	174.4	29.48	223.5	0.406	0.172	61.67	9.98	12.49	16.5	0.232	25.62	0	0	0.008
5/26/07 12:00	1200	12.74	50.25	3.463	188.4	17.15	306	0.519	0.171	68.23	10.21	13.21	17.74	0.235	25.74	0	0	0.005
5/26/07 13:00	1300	12.47	51.93	3.149	184.5	18.47	195.4	0.346	0.172	48.6	10.51	14.01	17.85	0.238	25.83	0	0	0.006
5/26/07 14:00	1400	12.17	55.63	2.895	199.5	22.92	216.1	0.38	0.173	38.18	10.85	14.62	17.52	0.24	25.91	0	0	0.005
5/26/07 15:00	1500	12.71	56.75	3.629	248.2	19.44	297.3	0.531	0.172	63.28	11.17	15.08	18.82	0.242	25.96	0	0	0.007
5/26/07 16:00	1600	11.71	64.87	1.652	184.3	50.83	-0.011	0.209	0.169	25.36	11.48	15.69	18.1	0.244	26.02	0	0	0.008
5/26/07 17:00	1700	12.39	58.14	3.527	242.9	16.05	117.1	0.399	0.17	24.93	11.8	15.91	17.18	0.245	26.06	0	0	0.007
5/26/07 18:00	1800	12.54	56.45	4.424	242.6	14.23	200.1	0.364	0.173	30	12.03	15.96	17.41	0.244	26.04	0	0	0.005
5/26/07 19:00	1900	10.89	61.11	3.848	250.9	12.77	34.13	0.1	0.177	4.775	12.2	16.11	16.25	0.245	26.05	0	0	0.007
5/26/07 20:00	2000	9.91	65.66	3.662	258.2	14.56	2.196	0.058	0.192	-10.12	12.34	15.95	14.68	0.244	26.03	0	0	0.007
5/26/07 21:00	2100	9.22	68.45	2.474	252.9	18.83	-18.74	0.037	0.287	-13.11	12.39	15.54	13.64	0.242	25.98	0	0	0.006
5/26/07 22:00	2200	8.18	74.6	2.236	214.5	21.98	-68.14	0.004	1.456	-24.33	12.34	15.06	12.42	0.24	25.91	0	0	0.005
5/26/07 23:00	2300	7.34	79.8	1.145	265.8	60.28	-49.89	0	0	-25.83	12.22	14.49	11.43	0.238	25.82	0	0	0.006
5/27/07 0:00	2400	7.1	79.1	0.73	51.22	74.6	-47.42	0	0	-23.1	12.03	13.92	10.85	0.235	25.74	0	0	0.005

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/27/07 1:00	100	6.898	76.3	1.102	293.6	47.58	-57.05	0	0	-22.59	11.81	13.42	10.35	0.234	25.68	0	0	0.006
5/27/07 2:00	200	6.671	72.1	1.749	275.1	29.27	-67.72	0	0	-22.83	11.58	12.98	9.86	0.232	25.63	0	0	0.004
5/27/07 3:00	300	5.821	65.22	2.857	279.4	24	-59.56	0	1.141	-27.52	11.35	12.56	9.17	0.231	25.58	0	0	0.005
5/27/07 4:00	400	5.064	63.93	2.304	285.3	25.72	-30.04	0.005	1.588	-28.52	11.11	12.13	8.52	0.229	25.53	0	0	0.007
5/27/07 5:00	500	4.46	61.76	2.368	298.2	27.65	-10.8	0.027	0.203	-27.31	10.87	11.69	8.04	0.228	25.48	0	0	0.005
5/27/07 6:00	600	3.951	59.17	3.747	271.8	17.19	19.79	0.068	0.172	-23.9	10.62	11.29	7.78	0.226	25.44	0	0	0.004
5/27/07 7:00	700	3.88	57.76	3.329	266	20.54	68.13	0.147	0.17	-15.28	10.38	10.96	7.89	0.225	25.4	0	0	0.008
5/27/07 8:00	800	4.561	54.26	3.572	271.2	18.75	175.9	0.344	0.171	5.134	10.15	10.78	8.87	0.224	25.37	0	0	0.005
5/27/07 9:00	900	5.468	50.02	4.565	264.1	15.41	276.6	0.489	0.173	24.36	9.98	10.89	10.53	0.225	25.39	0	0	0.009
5/27/07 10:00	1000	6.299	46.89	4.769	272.5	14.48	270	0.497	0.174	38.62	9.91	11.26	12.47	0.227	25.44	0	0	0.006
5/27/07 11:00	1100	7.23	43.33	4.728	264.3	17.88	307.2	0.549	0.173	42.65	9.94	11.74	13.6	0.228	25.5	0	0	0.006
5/27/07 12:00	1200	7.86	40.46	5.006	274	13.81	390	0.673	0.173	51.83	10.05	12.24	15	0.23	25.56	0	0	0.007
5/27/07 13:00	1300	9.32	36.5	5.016	276.4	14.44	467.4	0.802	0.172	60.15	10.23	12.92	16.52	0.232	25.64	0	0	0.007
5/27/07 14:00	1400	10.42	33.87	4.828	260.6	18.9	463.1	0.793	0.172	75.5	10.49	13.92	18.35	0.236	25.77	0	0	0.007
5/27/07 15:00	1500	10.95	33.37	4.961	270.8	16.1	409.4	0.735	0.172	78.2	10.88	15.06	19.99	0.241	25.92	0	0	0.01
5/27/07 16:00	1600	11.44	32.68	5.021	263	18.74	359.4	0.666	0.172	68.9	11.36	16.05	20.61	0.244	26.05	0	0	0.005
5/27/07 17:00	1700	11.4	31.88	4.871	256.3	18.44	245.3	0.503	0.176	48.46	11.85	16.8	20.26	0.247	26.14	0	0	0.005
5/27/07 18:00	1800	11.2	30.85	5.102	252.8	17.44	208.2	0.444	0.188	32.31	12.3	17.21	19.39	0.248	26.17	0	0	0.008
5/27/07 19:00	1900	10.64	31.3	4.91	249.7	14.64	117.4	0.181	0.423	10.29	12.66	17.38	17.89	0.249	26.19	0	0	0
5/27/07 20:00	2000	9.55	33.39	4.985	252.9	13.73	28.84	0.19	0.215	-3.83	12.92	17.28	16.31	0.248	26.16	0	0	0.004
5/27/07 21:00	2100	8.13	37.94	4.769	243.4	12.19	-32.99	0.086	0.344	-20.19	13.06	16.88	14.64	0.246	26.11	0	0	0.006
5/27/07 22:00	2200	6.708	41.73	3.62	246.4	12.71	-74.3	0.017	0.609	-34.17	13.06	16.21	12.83	0.244	26.02	0	0	0.006
5/27/07 23:00	2300	5.662	45.12	2.97	264.7	15.86	-82.6	0	1.632	-41.7	12.92	15.4	11.19	0.24	25.91	0	0	0.006
5/28/07 0:00	2400	4.918	48.37	1.036	244.9	63.99	-81.5	0	0	-43.17	12.68	14.54	9.92	0.237	25.79	0	0	0.007
5/28/07 1:00	100	4.688	49.19	1.398	261.3	47.91	-79.6	0	0	-42.45	12.37	13.72	8.96	0.233	25.67	0	0	0.007
5/28/07 2:00	200	4.088	51.21	1.534	273.2	36.25	-79	0	0	-42.67	12.02	12.97	8.1	0.231	25.58	0	0	0.006
5/28/07 3:00	300	3.474	53.88	2.632	272.4	27.09	-70.8	0	2.543	-41.99	11.66	12.28	7.35	0.228	25.5	0	0	0.006
5/28/07 4:00	400	2.725	57.01	2.165	228.8	43.72	-65.62	0.008	0.962	-40.57	11.29	11.64	6.742	0.226	25.43	0	0	0.006
5/28/07 5:00	500	2.542	58.03	1.518	235.5	37.96	-40.45	0.056	0.31	-37.41	10.93	11.06	6.282	0.224	25.35	0	0	0.004
5/28/07 6:00	600	3.046	54.82	3.433	247.8	16.71	56.75	0.206	0.214	-19.69	10.57	10.57	6.688	0.222	25.3	0	0	0.005
5/28/07 7:00	700	3.824	52.09	2.785	250.1	21.47	133.2	0.333	0.181	3.518	10.25	10.34	8.05	0.221	25.26	0	0	0.004
5/28/07 8:00	800	4.33	49.4	3.486	225.6	17.12	169.6	0.4	0.177	11.13	10.02	10.46	9.24	0.222	25.29	0	0	0.008
5/28/07 9:00	900	5.09	46.32	3.919	222.3	20.2	264.7	0.535	0.176	29.65	9.92	10.8	10.87	0.224	25.34	0	0	0.005
5/28/07 10:00	1000	6.336	42.76	4.247	227.1	21.14	346.2	0.645	0.175	50.37	9.92	11.23	13.11	0.225	25.41	0	0	0.01
5/28/07 11:00	1100	7.38	40.72	4.194	257.5	18.37	362.1	0.662	0.174	67.33	9.98	11.71	15.41	0.227	25.45	0	0	0.008
5/28/07 12:00	1200	8.03	39.31	4.387	255.7	19.12	398.9	0.692	0.175	65.15	10.11	12.31	16.82	0.23	25.55	0	0	0.004
5/28/07 13:00	1300	9.14	36.52	3.807	276.9	18.41	510.3	0.865	0.174	66.8	10.35	13.12	17.86	0.233	25.65	0	0	0.006
5/28/07 14:00	1400	10.21	33.96	2.972	259.5	34.51	475.5	0.835	0.172	93.3	10.67	14.22	20.27	0.236	25.77	0	0	0.005
5/28/07 15:00	1500	11.31	30.74	2.587	235.3	49.09	394.9	0.733	0.172	97.6	11.13	15.61	22.38	0.241	25.95	0	0	0.008
5/28/07 16:00	1600	11.59	29.6	2.46	235.9	50.36	243.4	0.508	0.175	68.82	11.7	16.86	22.37	0.246	26.1	0	0	0.003
5/28/07 17:00	1700	12.04	28.82	3.077	245.8	29.01	220.3	0.444	0.177	55.35	12.29	17.63	21.81	0.249	26.19	0	0	0.005
5/28/07 18:00	1800	11.32	30.37	2.799	191.4	20.26	64.05	0.199	0.188	22.44	12.8	18.04	20.21	0.25	26.22	0	0	0.009
5/28/07 19:00	1900	11.23	30.82	2.682	200.7	24.26	42.78	0.155	0.201	6.075	13.19	17.99	18.38	0.25	26.21	0	0	0.006
5/28/07 20:00	2000	10.43	32.77	4.336	179.5	12.27	0.542	0.08	0.195	-6.936	13.41	17.65	16.83	0.248	26.15	0	0	0.004
5/28/07 21:00	2100	9.47	34.01	3.699	181	10.91	-28.81	0.043	0.224	-19.14	13.48	17.13	15.18	0.245	26.08	0	0	0.008
5/28/07 22:00	2200	8.52	37.31	1.704	214.5	16.39	-48.75	0.011	0.598	-24.35	13.43	16.47	13.85	0.243	25.99	0	0	0.007
5/28/07 23:00	2300	7.76	34.98	3.197	246.1	10.48	-43.16	0	1.03	-28.07	13.29	15.8	12.72	0.24	25.89	0	0	0.007
5/29/07 0:00	2400	6.391	41.23	5.376	254.1	12.33	-34.26	0	0	-30.65	13.07	15.13	11.71	0.237	25.79	0	0	0.007
5/29/07 1:00	100	5.177	56.26	2.803	255.5	12.97	-30.67	0	0	-30.52	12.82	14.49	10.86	0.234	25.71	0	0	0.006
5/29/07 2:00	200	5.113	56.56	1.627	107.9	37.21	-41.4	0	0	-28.07	12.54	13.89	10.32	0.232	25.63	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/29/07 3:00	300	4.452	58.36	1.324	219.5	32.36	-37.74	0	0	-29.05	12.26	13.37	9.71	0.23	25.57	0	0	0.007
5/29/07 4:00	400	4.315	58.6	0.919	130.4	43.91	-39.43	0.005	2.035	-28.18	11.97	12.88	9.22	0.228	25.51	0	0	0.006
5/29/07 5:00	500	3.984	60.83	1.045	50.4	45.96	-25.66	0.027	0.275	-26.87	11.69	12.43	8.81	0.227	25.46	0	0	0.006
5/29/07 6:00	600	4.152	58.89	0.936	236	21.56	14.1	0.093	0.207	-19.4	11.42	12.03	8.77	0.226	25.41	0	0	0.008
5/29/07 7:00	700	5.048	54.72	1.508	270.8	25.19	94.8	0.254	0.179	1.017	11.17	11.76	9.63	0.225	25.38	0	0	0.007
5/29/07 8:00	800	5.775	50.08	2.233	289.8	20.27	191.6	0.372	0.175	16.7	10.96	11.77	10.95	0.225	25.38	0	0	0.007
5/29/07 9:00	900	6.173	48.05	2.439	254.8	25.05	137.6	0.275	0.173	27.78	10.85	12.08	12.51	0.226	25.43	0	0	0.008
5/29/07 10:00	1000	6.844	46.38	2.811	220.6	24.56	248.3	0.454	0.173	29.14	10.86	12.52	13.15	0.228	25.49	0	0	0.007
5/29/07 11:00	1100	7.43	45.94	3.133	230	24.03	299.3	0.536	0.173	52.53	10.93	12.9	15.19	0.229	25.53	0	0	0.007
5/29/07 12:00	1200	8.07	43.63	3.028	210.5	32.19	302.5	0.54	0.173	51.77	11.06	13.43	16.39	0.232	25.61	0	0	0.01
5/29/07 13:00	1300	9.09	40.56	3.177	227.9	35.19	365.7	0.636	0.173	58.78	11.25	14.07	17.63	0.234	25.69	0	0	0.009
5/29/07 14:00	1400	9.64	39.23	2.927	228.8	28.72	274.5	0.497	0.173	60.75	11.51	14.88	18.76	0.237	25.79	0	0	0.007
5/29/07 15:00	1500	9.92	39.41	3.49	210.4	25.43	258.8	0.461	0.173	51.16	11.85	15.68	19.12	0.24	25.9	0	0	0.01
5/29/07 16:00	1600	10.05	39.93	2.313	210.9	38.64	245.3	0.446	0.173	42.21	12.21	16.26	18.96	0.242	25.96	0	0	0.008
5/29/07 17:00	1700	10.26	41.24	3.664	169	21.18	143.2	0.295	0.177	36.44	12.55	16.66	19.04	0.243	26	0	0	0.008
5/29/07 18:00	1800	10.63	41.81	3.453	165.9	17.67	140.6	0.291	0.183	22.5	12.84	16.89	18.16	0.244	26.02	0	0	0.009
5/29/07 19:00	1900	10.27	44.64	4.187	166.8	18.15	67.64	0.157	0.198	8.89	13.06	16.92	17.21	0.244	26.02	0	0	0.007
5/29/07 20:00	2000	9.74	48.61	4.405	169.7	11.42	16.07	0.087	0.193	-5.356	13.21	16.75	15.83	0.243	25.99	0	0	0.007
5/29/07 21:00	2100	9.16	51.49	4.264	167	9.91	-4.584	0.053	0.206	-13.15	13.26	16.36	14.6	0.241	25.93	0	0	0.007
5/29/07 22:00	2200	8.31	55.09	3.223	170.5	9.97	-54.62	0.013	0.482	-22.7	13.22	15.86	13.37	0.239	25.86	0	0	0.005
5/29/07 23:00	2300	7.07	59.61	2.456	156.1	9.87	-74	0	2.33	-31.69	13.09	15.28	12.02	0.237	25.79	0	0	0.005
5/30/07 0:00	2400	5.986	64.23	1.258	97.5	24.3	-60.14	0	0	-35.14	12.9	14.62	10.85	0.234	25.69	0	0	0.006
5/30/07 1:00	100	5.687	65.72	1.247	119	27.01	-37.63	0	0	-30.02	12.65	13.97	10.24	0.231	25.61	0	0	0.006
5/30/07 2:00	200	5.511	67.46	0.992	10.05	18.59	-41.22	0	0	-27.65	12.37	13.41	9.82	0.229	25.53	0	0	0.006
5/30/07 3:00	300	5.472	68.1	0.901	51.45	53.66	-42.36	0	2.571	-25.79	12.09	12.94	9.45	0.228	25.48	0	0	0.005
5/30/07 4:00	400	5.44	68.84	0.885	57.11	39.53	-23.79	0.004	1.002	-24.28	11.82	12.52	9.1	0.226	25.42	0	0	0.006
5/30/07 5:00	500	6.116	69.36	1.625	130.1	29.77	-29.79	0.009	0.43	-18.38	11.57	12.17	9.09	0.225	25.39	0	0	0.006
5/30/07 6:00	600	5.581	82.1	2.728	139.5	17.63	-38.25	0.018	0.383	-22.3	11.33	11.89	8.75	0.224	25.35	0	0	0.006
5/30/07 7:00	700	5.591	84.1	1.562	124.5	29.65	-21.15	0.029	0.228	-20.23	11.11	11.61	8.49	0.223	25.32	0.254	0	0.003
5/30/07 8:00	800	5.542	89.2	1.786	155.3	15.63	17.95	0.089	0.143	-12.39	10.91	11.36	8.65	0.222	25.3	0.762	0	0.002
5/30/07 9:00	900	6.294	85.8	3.639	168.1	11.16	83.1	0.259	0.147	5.585	10.72	11.22	9.54	0.222	25.28	0	0	0.006
5/30/07 10:00	1000	7.72	72.7	5.294	167.7	10.2	304.6	0.561	0.164	24.29	10.57	11.3	10.97	0.222	25.29	0	0	0.006
5/30/07 11:00	1100	8.75	66.69	4.637	169.8	11.32	294.8	0.493	0.171	48.63	10.5	11.59	13.44	0.223	25.32	0	0	0.006
5/30/07 12:00	1200	9.49	63.18	4.679	161.9	17.82	417.4	0.671	0.169	52.63	10.54	12.13	14.77	0.226	25.42	0	0	0.004
5/30/07 13:00	1300	9.91	62.95	3.095	153.1	27.99	277.7	0.569	0.157	53.61	10.68	12.87	16.2	0.228	25.51	0	0	0.008
5/30/07 14:00	1400	10.67	52.22	4.725	169	15.52	194.1	0.357	0.169	27.37	10.93	13.73	15.63	0.232	25.62	0	0	0.006
5/30/07 15:00	1500	11.28	48.73	4.765	169.2	14.02	258.7	0.522	0.166	26.97	11.23	14.17	15.45	0.234	25.68	0	0	0.007
5/30/07 16:00	1600	11.84	42.17	4.852	187.7	16.47	230.7	0.419	0.169	31.06	11.47	14.43	16.13	0.234	25.7	0	0	0.006
5/30/07 17:00	1700	11.63	43.02	5.466	221.8	19.27	210.8	0.392	0.174	28.4	11.68	14.74	16.29	0.235	25.74	0	0	0.007
5/30/07 18:00	1800	11.27	39.08	5.825	224.8	16.67	75	0.208	0.182	14.04	11.88	14.98	15.72	0.236	25.76	0	0	0.006
5/30/07 19:00	1900	11.12	40.24	4.768	209.8	15.55	129.1	0.232	0.256	7.63	12.05	15.03	14.88	0.236	25.77	0	0	0.008
5/30/07 20:00	2000	10.86	43.37	5.134	201.5	15.66	45.77	0.208	0.197	-3.981	12.16	14.98	14.12	0.236	25.76	0	0	0.005
5/30/07 21:00	2100	9.95	43.47	3.659	208.8	13.6	-18.85	0.056	0.257	-20.73	12.23	14.77	12.59	0.235	25.74	0	0	0.005
5/30/07 22:00	2200	8.45	54.22	3.499	182.8	11.36	-35.34	0.02	0.464	-24.72	12.22	14.29	11.54	0.233	25.66	0	0	0.007
5/30/07 23:00	2300	7.86	55.46	3.632	229.8	11.23	-58.71	0	1.217	-28.3	12.11	13.76	10.59	0.231	25.6	0	0	0.006
5/31/07 0:00	2400	7.1	53.92	3.594	248.9	11	-62.24	0	0	-33.97	11.93	13.21	9.61	0.229	25.53	0	0	0.005
5/31/07 1:00	100	6.399	56.09	3.852	271.2	10.78	-47.04	0	0	-33.04	11.72	12.65	8.83	0.227	25.45	0	0	0.006
5/31/07 2:00	200	5.844	57.18	2.994	264.6	15.67	-56.89	0	0	-33.72	11.46	12.12	8.21	0.225	25.39	0	0	0.006
5/31/07 3:00	300	5.508	57.61	2.813	247.4	25.41	-39.22	0	0.734	-31.39	11.2	11.62	7.72	0.223	25.32	0	0	0.006
5/31/07 4:00	400	5.017	58.7	1.862	284	36.03	-48.94	0.008	1.622	-30.18	10.93	11.18	7.37	0.222	25.27	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
5/31/07 5:00	500	4.751	59.51	2.992	274.8	17.05	-24.37	0.066	0.267	-30.46	10.67	10.78	6.905	0.22	25.22	0	0	0.007
5/31/07 6:00	600	5.039	58.17	3.307	267.4	11.83	12.97	0.143	0.208	-15.88	10.41	10.42	7.27	0.219	25.19	0	0	0.006
5/31/07 7:00	700	5.47	55.64	4.044	267.6	16.51	124.8	0.29	0.181	-6.638	10.18	10.24	7.75	0.219	25.17	0	0	0.008
5/31/07 8:00	800	6.272	52.52	4.589	246.5	16.8	189.6	0.375	0.171	12.66	10	10.26	9.18	0.219	25.17	0	0	0.007
5/31/07 9:00	900	6.722	50.15	5.523	234.3	16.23	201.1	0.393	0.171	26.72	9.9	10.59	10.82	0.22	25.22	0	0	0.005
5/31/07 10:00	1000	7.52	47.67	5.08	230.6	15.83	346.3	0.62	0.171	36.55	9.91	11.02	12.14	0.222	25.29	0	0	0.008
5/31/07 11:00	1100	8.58	44.65	4.591	236.6	20.6	364.4	0.651	0.17	61.35	9.99	11.42	14.66	0.223	25.33	0.254	0	0.007
5/31/07 12:00	1200	9.79	41.01	4.597	236.1	20.62	437.3	0.742	0.17	66.11	10.12	11.97	16.33	0.226	25.41	0	0	0.007
5/31/07 13:00	1300	11.07	37.16	4.736	236	17.81	420.2	0.698	0.17	77.4	10.35	12.81	18.42	0.229	25.52	0	0	0.005
5/31/07 14:00	1400	10.52	39.41	4.649	244.5	18.65	166.9	0.317	0.172	40.89	10.69	13.92	17.86	0.233	25.66	0	0	0.008
5/31/07 15:00	1500	10.5	39.6	4.41	269.2	14.2	141.5	0.277	0.172	19.46	11.11	14.56	16.49	0.236	25.76	0	0	0.008
5/31/07 16:00	1600	10.57	38.73	4.779	270	12.62	144.4	0.277	0.172	20.67	11.45	14.73	16.16	0.236	25.77	0	0	0.005
5/31/07 17:00	1700	10.49	38.55	4.313	273.1	12.14	127.1	0.249	0.175	14.4	11.69	14.82	15.66	0.236	25.76	0	0	0.008
5/31/07 18:00	1800	11.25	36.05	3.339	280.4	18.88	220.4	0.41	0.175	30.6	11.86	14.84	16.18	0.236	25.76	0	0	0.008
5/31/07 19:00	1900	11.13	35.81	1.502	259.8	32.37	58.77	0.15	0.202	20.88	12	15.08	16.3	0.236	25.76	0	0	0.006
5/31/07 20:00	2000	11.63	33.89	2.033	248.7	29.03	72.2	0.195	0.192	13.22	12.16	15.28	15.63	0.237	25.8	0	0	0.007
5/31/07 21:00	2100	10.9	35.81	3.074	269.4	13.18	-2.424	0.095	0.259	3.798	12.3	15.27	15.02	0.237	25.79	0	0	0.005
5/31/07 22:00	2200	10.06	38.45	1.499	307.4	22.79	-35.72	0.025	0.457	-11.35	12.38	15.1	13.7	0.236	25.76	0	0	0.007
5/31/07 23:00	2300	8.34	45.18	1.439	184.8	12.49	-79.4	0	1.79	-24.96	12.39	14.7	12.34	0.234	25.71	0	0	0.007
6/1/07 0:00	2400	6.3	53.83	1.511	45.38	27.1	-76.1	0	0	-34.84	12.31	14.15	10.86	0.232	25.64	0	0	0.007
6/1/07 1:00	100	4.974	59.46	1.25	38.73	14.22	-72.8	0	0	-38.22	12.14	13.5	9.67	0.23	25.55	0	0	0.007
6/1/07 2:00	200	4.505	61.56	1.254	26.13	8.67	-67.45	0	0	-38.48	11.91	12.83	8.76	0.227	25.45	0	0	0.006
6/1/07 3:00	300	3.967	64.07	1.082	40.45	19.75	-66.18	0	1.736	-37.89	11.63	12.19	8.03	0.225	25.38	0	0	0.007
6/1/07 4:00	400	3.653	65.04	1.365	36.18	13.13	-59.23	0.011	0.719	-37.08	11.33	11.61	7.42	0.223	25.31	0	0	0.007
6/1/07 5:00	500	3.957	64.18	1.342	35.55	10.45	-38.65	0.056	0.292	-32.77	11.02	11.09	7.04	0.221	25.24	0	0	0.006
6/1/07 6:00	600	5.901	56.65	1.013	52.17	14.61	0.523	0.134	0.211	-18	10.72	10.65	7.38	0.219	25.19	0	0	0.005
6/1/07 7:00	700	7.63	50.35	1.072	109.4	18.71	86.1	0.253	0.174	-0.043	10.44	10.42	8.35	0.218	25.16	0	0	0.004
6/1/07 8:00	800	8.95	46.46	0.749	27.13	35.47	159.2	0.358	0.162	20.83	10.24	10.49	10.08	0.219	25.17	0	0	0.002
6/1/07 9:00	900	10.16	41.94	0.728	62.77	56.75	248.1	0.49	0.162	46.31	10.14	10.92	12.44	0.221	25.24	0	0	0.006
6/1/07 10:00	1000	10.53	41.75	2.679	172.4	36.37	253	0.49	0.167	60.9	10.19	11.59	14.97	0.223	25.33	0	0	0.008
6/1/07 11:00	1100	10.77	41.3	2.957	172.1	27.96	313	0.577	0.171	60.52	10.35	12.32	16.28	0.226	25.42	0	0	0.009
6/1/07 12:00	1200	12.04	35.76	2.453	160.2	47.97	427.6	0.752	0.17	84.9	10.57	13	18.52	0.228	25.5	0	0	0.007
6/1/07 13:00	1300	12.56	35.29	2.642	195.4	43.15	413.2	0.732	0.17	88.3	10.88	13.98	20.65	0.232	25.62	0	0	0.006
6/1/07 14:00	1400	13.05	32.35	2.201	200.6	71.1	329.1	0.615	0.171	81.2	11.3	15.26	21.43	0.237	25.78	0	0	0.011
6/1/07 15:00	1500	13.64	29.64	2.24	168.7	40.14	267.5	0.523	0.172	71.6	11.83	16.39	22.05	0.241	25.93	0	0	0.005
6/1/07 16:00	1600	13.53	30.94	1.405	106.2	37.68	39.59	0.173	0.184	32.02	12.38	17.18	20.76	0.244	26.02	0	0	0.007
6/1/07 17:00	1700	12.55	41.61	3.706	111.4	13.2	-26.65	0.12	0.204	7.06	12.86	17.39	18.69	0.245	26.05	0.254	0	0.006
6/1/07 18:00	1800	11.38	51.84	3.1	44.54	30.36	-36.02	0.203	0.22	-23.05	13.17	17.12	16.07	0.243	25.99	1.778	0	0.006
6/1/07 19:00	1900	12.76	41.39	2.591	36.67	15.77	104.3	0.169	0.239	1.599	13.3	16.54	15.67	0.24	25.9	0	0	0.006
6/1/07 20:00	2000	12.5	42.4	1.978	76.8	10.12	1.383	0.084	0.186	-9.65	13.29	16.17	14.79	0.238	25.84	0	0	0.006
6/1/07 21:00	2100	11.73	45.45	1.127	43.23	18.9	-37.7	0.041	0.266	-20.4	13.23	15.75	13.52	0.237	25.79	0	0	0.005
6/1/07 22:00	2200	10.38	48.57	1.837	24.06	13.52	-51.52	0.019	0.405	-27.73	13.13	15.22	12.36	0.235	25.72	0	0	0.006
6/1/07 23:00	2300	8.64	53.84	1.537	30.79	41.44	-67.82	0.001	0.86	-35.71	12.96	14.61	11.09	0.232	25.63	0	0	0.007
6/2/07 0:00	2400	7.27	58.52	1.864	15.66	7.82	-68.23	0	0	-39.88	12.74	13.95	9.96	0.23	25.55	0	0	0.006
6/2/07 1:00	100	6.345	61.14	1.556	349.3	10.98	-67.48	0	0	-40.79	12.46	13.28	9.04	0.227	25.47	0	0	0.006
6/2/07 2:00	200	5.752	63.01	1.241	0.272	14.12	-65.91	0	0	-40.79	12.15	12.64	8.27	0.225	25.39	0	0	0.007
6/2/07 3:00	300	5.195	65.76	0.75	3.024	19.06	-63.44	0	6.966	-39.24	11.83	12.04	7.68	0.223	25.32	0	0	0.005
6/2/07 4:00	400	5.013	66.25	0.559	353	29.13	-56.38	0.01	0.778	-37.3	11.5	11.49	7.21	0.221	25.25	0	0	0.006
6/2/07 5:00	500	5.746	64.45	1.211	38.37	23.93	-33.7	0.056	0.272	-32.3	11.18	11	6.969	0.22	25.2	0	0	0.005
6/2/07 6:00	600	8.2	55.96	0.645	22.96	20	22.66	0.159	0.177	-13.8	10.87	10.62	7.55	0.218	25.15	0	0	0.002

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/2/07 7:00	700	11.99	45.03	0.36	84.3	21.91	109.3	0.274	0.141	8.6	10.6	10.47	8.99	0.217	25.13	0	0	-0.002
6/2/07 8:00	800	13.37	37.65	0.819	125.3	22.65	206.1	0.407	0.148	30.18	10.41	10.68	11.02	0.219	25.17	0	0	0.001
6/2/07 9:00	900	13.72	35.7	1.854	162.3	29.76	264.6	0.499	0.156	53.06	10.37	11.29	13.54	0.221	25.25	0	0	0.007
6/2/07 10:00	1000	14.1	31.96	3.621	162.1	17.73	306.7	0.558	0.163	61.76	10.47	12.08	15.65	0.224	25.36	0	0	0.005
6/2/07 11:00	1100	14.18	31.22	3.97	161.6	19.17	243.6	0.442	0.166	60.43	10.69	12.84	17.13	0.227	25.45	0	0	0.005
6/2/07 12:00	1200	14.79	31.52	4.866	168.4	16.18	443.6	0.729	0.166	68.43	10.95	13.52	18.24	0.229	25.54	0	0	0.007
6/2/07 13:00	1300	14.95	30.23	5.231	161.3	16.21	365.3	0.626	0.168	75.1	11.27	14.39	20.1	0.232	25.63	0	0	0.005
6/2/07 14:00	1400	15.5	29.2	5.059	155	17.66	365.3	0.618	0.167	63.05	11.66	15.37	20.33	0.236	25.78	0	0	0.005
6/2/07 15:00	1500	15.85	28.7	4.253	188	19.62	399.2	0.681	0.167	72.1	12.1	16.18	21.58	0.239	25.87	0	0	0.008
6/2/07 16:00	1600	16.96	27.23	3.889	163.4	27.96	404.3	0.703	0.166	84.1	12.55	17.02	23.17	0.242	25.95	0	0	0.007
6/2/07 17:00	1700	16.54	28.84	4.607	114.6	18.2	130.8	0.303	0.175	53.05	13.03	17.92	23.08	0.245	26.06	0	0	0.004
6/2/07 18:00	1800	16.48	26.93	4.339	135	14.44	123.9	0.273	0.178	22.11	13.53	18.4	20.97	0.247	26.13	0	0	0.004
6/2/07 19:00	1900	16.69	25.72	4.171	192.3	20.12	98.5	0.189	0.304	16.94	13.91	18.4	19.99	0.247	26.12	0	0	0.005
6/2/07 20:00	2000	16.08	27.95	3.33	206.2	14.79	21.8	0.119	0.188	9.38	14.15	18.29	19.04	0.246	26.08	0	0	0.006
6/2/07 21:00	2100	15.24	30.6	2.109	193.6	12.5	-14.98	0.045	0.225	-1.38	14.3	18.07	17.86	0.245	26.05	0	0	0.007
6/2/07 22:00	2200	14.62	32.87	1.967	159.8	14.73	-40.36	0.019	0.386	-8.51	14.36	17.69	16.74	0.243	25.99	0	0	0.004
6/2/07 23:00	2300	13.1	38.7	1.398	95.1	10.81	-49.72	0.001	2.289	-18.5	14.33	17.23	15.48	0.241	25.93	0	0	0.006
6/3/07 0:00	2400	12.19	41.77	1.494	85.1	14.01	-48.68	0	0	-20.73	14.24	16.69	14.5	0.239	25.85	0	0	0.005
6/3/07 1:00	100	11.44	44.83	1.141	53.27	19.45	-46.61	0	0	-22.19	14.08	16.15	13.7	0.237	25.78	0	0	0.004
6/3/07 2:00	200	10.9	47.29	1.275	51.31	15.29	-37.66	0	0	-22.27	13.89	15.64	13.02	0.234	25.71	0	0	0.006
6/3/07 3:00	300	11.41	46.09	1.235	95.5	7.07	-44.24	0	0.949	-21.29	13.67	15.16	12.52	0.232	25.64	0	0	0.006
6/3/07 4:00	400	11.67	45.83	0.881	107	16.84	-27.29	0.006	2.41	-18.71	13.44	14.73	12.14	0.231	25.59	0	0	0.005
6/3/07 5:00	500	11.93	45.98	1.259	100.8	13.92	-9.39	0.033	0.227	-13.26	13.22	14.36	12.05	0.229	25.54	0	0	0.005
6/3/07 6:00	600	12.2	45.07	1.267	133.8	17.3	6.361	0.056	0.188	-6.889	13.01	14.09	12.17	0.228	25.5	0	0	0.006
6/3/07 7:00	700	12.61	44.23	1.909	156.8	14.16	42.19	0.111	0.174	1.097	12.82	13.92	12.51	0.228	25.49	0	0	0.005
6/3/07 8:00	800	13.46	41.45	2.94	159.1	11.14	83.7	0.174	0.169	11.53	12.67	13.87	13.24	0.228	25.49	0	0	0.006
6/3/07 9:00	900	14.2	38.72	4.673	167.2	9.62	207.1	0.368	0.168	23.63	12.58	13.99	14.26	0.228	25.51	0	0	0.007
6/3/07 10:00	1000	14.72	38.97	4.974	158.3	13.77	190.2	0.352	0.167	43.71	12.55	14.29	16.31	0.229	25.53	0	0	0.005
6/3/07 11:00	1100	15.14	39.13	3.827	152.7	15.67	213.4	0.377	0.167	37.92	12.6	14.78	16.9	0.231	25.61	0	0	0.007
6/3/07 12:00	1200	16.38	35.15	5.158	155.8	16.99	284.8	0.494	0.168	55.63	12.73	15.26	18.49	0.233	25.66	0	0	0.007
6/3/07 13:00	1300	16.46	35.09	5.768	150.6	14.48	140.8	0.267	0.168	37.5	12.92	15.86	18.81	0.235	25.74	0	0	0.007
6/3/07 14:00	1400	16.11	37.78	4.622	167.1	16.32	88.9	0.206	0.17	25.5	13.17	16.29	18.28	0.237	25.8	0	0	0.004
6/3/07 15:00	1500	16.44	37.12	2.201	181.7	28.73	61.65	0.148	0.169	16.21	13.39	16.49	17.63	0.238	25.83	0	0	0.006
6/3/07 16:00	1600	17.55	33.23	2.558	190.7	23.67	140.8	0.265	0.166	28.29	13.55	16.55	17.97	0.238	25.82	0	0	0.004
6/3/07 17:00	1700	18.18	31.79	2.473	162.1	16.67	114.9	0.237	0.169	32.35	13.68	16.73	18.59	0.238	25.83	0	0	0.005
6/3/07 18:00	1800	19.79	29	3.491	138.9	21.84	200.1	0.399	0.17	44.3	13.82	17.01	19.45	0.239	25.87	0	0	0.006
6/3/07 19:00	1900	19.82	28.98	3.518	130.2	14.3	91.8	0.183	0.237	32	13.99	17.45	19.64	0.24	25.91	0	0	0.004
6/3/07 20:00	2000	20	29.33	3.524	123.5	13.95	32.77	0.161	0.198	20.23	14.21	17.78	19.01	0.242	25.96	0	0	0.005
6/3/07 21:00	2100	19.52	30.58	3.82	136.4	12.05	-6.209	0.083	0.241	13.42	14.4	17.87	18.45	0.242	25.97	0	0	0.005
6/3/07 22:00	2200	18.26	33.39	2.417	112.1	11.45	-27.46	0.011	0.377	2.471	14.53	17.78	17.53	0.242	25.95	0	0	0.005
6/3/07 23:00	2300	17.31	36.33	2.08	132.8	12.87	-56.2	0.001	3.062	-7.3	14.6	17.53	16.49	0.241	25.92	0	0	0.006
6/4/07 0:00	2400	16.83	37.62	1.418	135.7	14.1	-52.68	0	0	-13.03	14.58	17.16	15.5	0.239	25.86	0	0	0.006
6/4/07 1:00	100	16.42	39.25	1.367	123.9	17.37	-52.59	0	0	-15.42	14.5	16.73	14.72	0.237	25.81	0	0	0.006
6/4/07 2:00	200	15.97	40.52	1.251	95.6	24.92	-55.44	0	0	-18.53	14.37	16.29	13.99	0.235	25.74	0	0	0.004
6/4/07 3:00	300	15.63	41.62	0.825	110.4	45.54	-39.44	0	2.98	-18.19	14.2	15.85	13.42	0.234	25.69	0	0	0.004
6/4/07 4:00	400	16.26	39.39	2.105	109.5	23.5	-36.37	0.008	0.694	-13.02	14.02	15.45	13.19	0.232	25.63	0	0	0.004
6/4/07 5:00	500	16.1	39.99	2.386	104.1	18.52	-10.01	0.053	0.209	-6.649	13.82	15.13	13.22	0.231	25.59	0	0	0.005
6/4/07 6:00	600	16.95	39.18	2.772	122.2	19.52	50.61	0.147	0.188	8.02	13.64	14.93	13.84	0.23	25.56	0	0	0.005
6/4/07 7:00	700	17.44	41.19	3.026	148.1	13.39	90.7	0.244	0.175	17.12	13.51	14.94	14.8	0.23	25.56	0	0	0.006
6/4/07 8:00	800	18.11	40.81	3.353	153.6	15.09	125.4	0.257	0.167	31.15	13.44	15.16	16.1	0.231	25.6	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/4/07 9:00	900	19.33	36.87	2.183	113.1	40.87	228.6	0.428	0.168	42.47	13.46	15.56	17.34	0.233	25.65	0	0	0.004
6/4/07 10:00	1000	20.98	32.75	3.287	141.8	39.25	289.6	0.534	0.166	72.2	13.57	16.09	20.08	0.235	25.71	0	0	0.009
6/4/07 11:00	1100	21.54	31.75	4.813	136.1	21.04	332.8	0.583	0.168	80.6	13.75	16.82	22.15	0.237	25.79	0	0	0.005
6/4/07 12:00	1200	21.84	31.1	4.23	107.9	20.87	338.4	0.577	0.169	65.94	14.02	17.56	22.81	0.24	25.89	0	0	0.004
6/4/07 13:00	1300	23.14	29.83	4.915	119.7	19.6	426.5	0.731	0.169	84.8	14.37	18.36	24.58	0.243	25.99	0	0	0.008
6/4/07 14:00	1400	23.42	28.85	4.872	160.9	15.7	291.7	0.537	0.169	81	14.79	19.43	25.71	0.247	26.12	0	0	0.006
6/4/07 15:00	1500	24.15	27.38	4.404	137.7	18.84	305.8	0.55	0.169	70	15.29	20.4	25.98	0.25	26.24	0	0	0.003
6/4/07 16:00	1600	24.04	26.9	4.575	106	14.98	99.5	0.228	0.175	52.61	15.79	21.09	25.84	0.252	26.3	0	0	0.005
6/4/07 17:00	1700	23.63	27.21	3.954	98.7	11.42	53.85	0.167	0.179	27.28	16.25	21.45	24.2	0.254	26.35	0	0	0.004
6/4/07 18:00	1800	23.67	26.59	4.612	100.7	13.08	83	0.201	0.175	22.51	16.59	21.42	23.26	0.253	26.33	0	0	0.005
6/4/07 19:00	1900	22.96	29.89	4.376	96.3	13.14	-48.98	0.084	0.42	17.25	16.81	21.3	22.64	0.252	26.29	0	0	0.007
6/4/07 20:00	2000	21.07	40.64	1.144	118.9	27.81	-31.81	0.065	0.293	-6.321	16.94	21.1	20.84	0.251	26.28	0.762	0	0.006
6/4/07 21:00	2100	21.06	37.11	1.368	94.1	29.31	-13.3	0.068	0.26	-7.19	16.99	20.65	19.69	0.249	26.2	0	0	0.004
6/4/07 22:00	2200	19.58	40.16	1.457	74.5	31.74	-14.46	0.021	0.417	-10.15	16.94	20.14	18.72	0.247	26.13	0	0	0.008
6/4/07 23:00	2300	19.16	41.2	1.235	99.2	32.8	-30.05	0	2.112	-12.97	16.83	19.65	17.91	0.245	26.07	0	0	0.006
6/5/07 0:00	2400	18.5	39.33	2.796	50.13	24.93	-34.64	0	0.055	-16.32	16.68	19.17	17.09	0.243	26	0	0	0.005
6/5/07 1:00	100	18.22	37.25	1.809	56.27	24.9	-28.52	0	1.377	-16.18	16.5	18.7	16.47	0.241	25.94	0	0	0.004
6/5/07 2:00	200	18.14	36.62	3.136	52.45	12.71	-24.25	0	0	-12	16.31	18.27	16.15	0.24	25.89	0	0	0.005
6/5/07 3:00	300	17.8	37.98	2.205	52.79	10.96	-29.22	0.001	0.784	-10.81	16.1	17.91	15.88	0.238	25.84	0	0	0.006
6/5/07 4:00	400	17.16	41.08	1.453	146.4	47.22	-19.83	0.008	0.345	-11.31	15.91	17.59	15.53	0.237	25.81	0	0	0.005
6/5/07 5:00	500	15.67	50.72	1.382	80.7	18.19	-9.05	0.049	0.204	-9.21	15.72	17.3	15.33	0.236	25.77	0	0	0.006
6/5/07 6:00	600	15.33	52.9	1.877	123.6	13.65	9.41	0.119	0.196	-4.653	15.54	17.05	15.29	0.235	25.74	0	0	0.005
6/5/07 7:00	700	16.21	50.43	1.126	101.4	41.86	91.8	0.232	0.171	5.955	15.38	16.87	15.69	0.235	25.73	0	0	0.002
6/5/07 8:00	800	17.64	46.09	0.765	336	26.71	171.1	0.332	0.152	29.09	15.25	16.87	17.16	0.235	25.72	0	0	0.008
6/5/07 9:00	900	19.19	40.7	1.113	74.3	54.99	156	0.335	0.155	45.17	15.2	17.21	19.15	0.236	25.75	0	0	0.007
6/5/07 10:00	1000	20.34	38.5	3.343	171.9	38.33	354.2	0.619	0.164	63.06	15.26	17.74	20.86	0.238	25.84	0	0	0.006
6/5/07 11:00	1100	20.51	38.52	4.182	177.5	17.22	396.9	0.687	0.166	80	15.4	18.32	23.3	0.24	25.89	0	0	0.005
6/5/07 12:00	1200	21.66	35.39	3.186	184.1	24.02	421	0.726	0.166	94	15.62	19	25.54	0.243	25.99	0	0	0.009
6/5/07 13:00	1300	22.22	35.03	2.964	199	39.25	433.4	0.749	0.167	92.7	15.94	19.95	27.13	0.246	26.1	0	0	0.008
6/5/07 14:00	1400	22.86	33.54	3.522	246	27.15	436.4	0.757	0.168	95.5	16.37	21.16	28.3	0.25	26.24	0	0	0.004
6/5/07 15:00	1500	23.04	32.93	3.853	245.9	29.07	372.2	0.653	0.166	97	16.91	22.38	29.78	0.255	26.39	0	0	0.009
6/5/07 16:00	1600	21.16	36.14	3.216	358	34.37	71.9	0.204	0.173	42.12	17.5	23.4	28.22	0.259	26.51	0	0	0.007
6/5/07 17:00	1700	20.17	41.27	2.432	228.3	41.7	44.05	0.142	0.172	19.32	18.05	23.69	25.97	0.26	26.55	0	0	0.005
6/5/07 18:00	1800	15.2	71.2	5.932	61.88	20.58	-75.3	0.013	2.322	-14.13	18.41	23.45	23.51	0.259	26.51	0.508	0	0.009
6/5/07 19:00	1900	12.93	86.3	1.752	6.739	49.21	-50.37	0.005	1.305	-48.46	18.55	22.74	20.13	0.256	26.42	5.334	0	0.011
6/5/07 20:00	2000	12.08	91.9	2.176	308.5	44.37	-30.77	0.015	0.382	-48.05	18.47	21.62	18.2	0.251	26.27	2.286	0	0.01
6/5/07 21:00	2100	12.79	83.1	1.698	39.72	25.57	-46.72	0.029	0.284	-37.49	18.2	20.55	17.31	0.252	26.3	0	0	0.011
6/5/07 22:00	2200	12.87	82.8	1.893	49.13	70.5	-53.85	0.006	1.688	-32.81	17.86	19.73	16.61	0.274	27.02	0	0	0.009
6/5/07 23:00	2300	11.81	91.8	1.757	167.3	21.99	-32.74	0	2.491	-29.78	17.52	19.06	16.03	0.284	27.31	0	0	0.01
6/6/07 0:00	2400	11.75	91.3	0.617	233.3	60.58	-30.78	0	0	-27.3	17.19	18.49	15.53	0.286	27.39	0.254	0	0.009
6/6/07 1:00	100	12.01	88.1	1.994	138.5	25.84	-55.85	0	0	-26.25	16.88	18	15.13	0.289	27.47	0	0	0.01
6/6/07 2:00	200	11.67	89	2.29	142.9	13.74	-52.63	0	0	-27.27	16.57	17.55	14.61	0.292	27.55	0	0	0.009
6/6/07 3:00	300	11.02	89.9	2.929	147.5	13.14	-45.28	0	2.16	-28	16.29	17.12	14.11	0.291	27.52	0	0	0.009
6/6/07 4:00	400	10.52	91.4	2.439	160.7	16.23	-32.24	0.003	4.321	-28.28	16.01	16.71	13.61	0.289	27.47	0.254	0	0.009
6/6/07 5:00	500	10.34	90.6	2.874	142.1	14.12	-24.39	0.021	0.233	-25.59	15.74	16.31	13.32	0.288	27.44	0.508	0	0.01
6/6/07 6:00	600	9.85	91.6	2.456	156.2	13.05	-8.56	0.044	0.15	-23.13	15.47	15.96	13.07	0.291	27.52	0.254	0	0.01
6/6/07 7:00	700	9.77	90.2	2.787	150.3	14.4	-13.42	0.053	0.133	-18.6	15.21	15.65	13.02	0.294	27.63	0	0	0.01
6/6/07 8:00	800	9.77	87.9	2.398	127.3	17.19	-18.34	0.036	0.185	-19.12	14.97	15.4	12.84	0.295	27.65	1.016	0	0.009
6/6/07 9:00	900	9.37	89.2	2.604	145.9	19.13	-8.2	0.055	0.137	-18.09	14.76	15.17	12.65	0.295	27.65	0	0	0.01
6/6/07 10:00	1000	9.79	83.9	2.913	144.2	15.67	37.97	0.12	0.123	-13.32	14.56	14.96	12.63	0.297	27.71	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/6/07 11:00	1100	10.42	78.1	4.13	130.8	15.36	138.8	0.237	0.11	-1.034	14.37	14.81	13.08	0.296	27.68	0	0	0.009
6/6/07 12:00	1200	10.45	76.1	4.661	145.1	15.67	138	0.217	0.11	3.575	14.21	14.79	13.57	0.295	27.64	0	0	0.009
6/6/07 13:00	1300	10.17	75.4	4.264	156.9	14.66	53.25	0.154	0.119	-5.853	14.11	14.83	13.29	0.294	27.63	0	0	0.008
6/6/07 14:00	1400	9.58	80.9	3.783	164.3	11.26	19.48	0.16	0.116	-10.74	14.02	14.76	12.92	0.292	27.58	0	0	0.009
6/6/07 15:00	1500	9.56	82.7	2.517	142.8	18.07	6.693	0.121	0.122	-6.708	13.93	14.62	12.93	0.292	27.57	0.762	0	0.008
6/6/07 16:00	1600	9.33	82.4	2.653	148.1	18.3	7.31	0.123	0.12	-7.49	13.83	14.52	12.86	0.294	27.63	0.508	0	0.009
6/6/07 17:00	1700	9.06	82.4	2.771	150.8	16.29	1.977	0.112	0.127	-9.71	13.73	14.41	12.68	0.295	27.66	0	0	0.009
6/6/07 18:00	1800	8.68	86.6	3.244	161.6	12.82	20.56	0.129	0.112	-11.19	13.64	14.27	12.43	0.297	27.73	0	0	0.009
6/6/07 19:00	1900	8.56	85.5	3.677	153.6	12.02	-10.18	0.088	0.129	-14.95	13.53	14.12	12.16	0.3	27.83	0.254	0	0.009
6/6/07 20:00	2000	8.31	89.8	3.006	150.6	13.44	-6.459	0.058	0.132	-16.69	13.42	13.93	11.78	0.302	27.87	0.254	0	0.009
6/6/07 21:00	2100	7.77	91.5	2.401	160	13.22	-12.07	0.034	0.155	-19.53	13.29	13.72	11.4	0.302	27.87	0.254	0	0.009
6/6/07 22:00	2200	7.32	91.8	1.945	164.3	16.17	-22.72	0.01	0.423	-21.91	13.15	13.47	10.99	0.303	27.9	0.508	0	0.009
6/6/07 23:00	2300	6.942	91.4	2.572	169.7	9.7	-29.16	0.001	7.32	-25.67	13	13.2	10.49	0.304	27.95	0	0	0.008
6/7/07 0:00	2400	6.687	90.7	2.262	174.7	9.54	-29.83	0	0	-26.52	12.83	12.9	10.05	0.306	27.99	0	0	0.009
6/7/07 1:00	100	6.727	90.4	1.511	151	13.59	-28.39	0	0	-23.97	12.65	12.6	9.8	0.305	27.97	0	0	0.008
6/7/07 2:00	200	6.872	88	1.34	176.9	29.89	-45.98	0	0	-23.55	12.46	12.33	9.59	0.303	27.92	0	0	0.009
6/7/07 3:00	300	6.658	89.4	1.228	218.5	22.39	-37.07	0	5.52	-22.8	12.27	12.09	9.36	0.302	27.87	0.254	0	0.008
6/7/07 4:00	400	6.435	87.6	2.629	245.7	13.1	-55.44	0.006	1.49	-22.4	12.09	11.87	9.19	0.3	27.8	0	0	0.007
6/7/07 5:00	500	5.81	75	4.571	265.1	11.54	-53.46	0.063	0.208	-29.76	11.91	11.65	8.64	0.298	27.75	0	0	0.008
6/7/07 6:00	600	4.999	70.1	4.61	266.8	13.88	13.75	0.095	0.149	-30.68	11.74	11.37	8.13	0.295	27.67	0	0	0.008
6/7/07 7:00	700	4.919	67.84	3.728	253	19.53	61.72	0.146	0.124	-22.82	11.55	11.08	8.04	0.293	27.59	0	0	0.007
6/7/07 8:00	800	5.216	62.83	5.246	268.5	12.87	200.7	0.381	0.116	-14.9	11.36	10.87	8.23	0.29	27.52	0	0	0.008
6/7/07 9:00	900	6.318	56.47	4.551	231.1	20.14	341.1	0.561	0.107	21.05	11.19	10.83	10	0.289	27.47	0	0	0.008
6/7/07 10:00	1000	6.939	50.19	5.4	234.2	16.52	362.5	0.573	0.106	31.9	11.09	11.05	11.58	0.288	27.46	0	0	0.005
6/7/07 11:00	1100	7.1	48.29	4.711	250.1	16.81	245.4	0.402	0.106	18.18	11.06	11.32	11.81	0.288	27.43	0	0	0.008
6/7/07 12:00	1200	7.68	45.21	5.656	241	15.09	375.7	0.568	0.106	25.67	11.07	11.49	12.29	0.287	27.4	0	0	0.007
6/7/07 13:00	1300	7.85	43.71	5.55	247	18.07	298.9	0.455	0.107	20.22	11.12	11.77	12.43	0.286	27.38	0	0	0.007
6/7/07 14:00	1400	7.87	42.5	5.64	247.7	14.68	269.7	0.411	0.108	12.89	11.2	12.04	12.2	0.286	27.37	0	0	0.006
6/7/07 15:00	1500	8.2	43.06	5.212	255	15.98	341.4	0.507	0.107	16.55	11.29	12.22	12.22	0.284	27.33	0	0	0.009
6/7/07 16:00	1600	8.39	40.62	4.292	246.4	17.43	205.7	0.336	0.109	18.94	11.37	12.4	12.84	0.283	27.29	0	0	0.006
6/7/07 17:00	1700	9.19	37.65	4.016	240.9	18.42	361.3	0.554	0.108	34.7	11.47	12.63	13.47	0.282	27.26	0	0	0.009
6/7/07 18:00	1800	8.69	37.02	4.785	240.5	15.84	155.3	0.278	0.116	7.74	11.57	12.95	13.17	0.282	27.24	0	0	0.007
6/7/07 19:00	1900	8.54	39.44	4.553	263	13.18	113.8	0.191	0.17	-5.707	11.7	13.04	11.98	0.281	27.21	0	0	0.007
6/7/07 20:00	2000	8.34	39.31	4.552	255.8	12.65	101.6	0.235	0.135	-9.02	11.77	12.91	11.22	0.278	27.14	0	0	0.006
6/7/07 21:00	2100	7.64	40.47	4.67	261.8	10.74	0.912	0.115	0.248	-19.75	11.78	12.69	10.4	0.276	27.06	0	0	0.006
6/7/07 22:00	2200	6.324	45.16	3.381	263.6	11.32	-58.79	0.026	0.375	-36.75	11.73	12.32	8.94	0.273	26.96	0	0	0.007
6/7/07 23:00	2300	4.987	49.96	1.361	267.6	33.62	-77.3	0.001	1.76	-44.19	11.59	11.75	7.64	0.269	26.84	0	0	0.007
6/8/07 0:00	2400	4.162	54.4	0.575	59.91	45.31	-79.6	0	0	-45.25	11.38	11.13	6.727	0.265	26.71	0	0	0.007
6/8/07 1:00	100	3.342	60.08	0.489	115.1	34.62	-79	0	0	-45.2	11.12	10.53	6.015	0.261	26.6	0	0	0.007
6/8/07 2:00	200	3.366	53.53	1.221	309.9	44.68	-77.1	0	0	-45.58	10.82	9.97	5.384	0.259	26.51	0	0	0.007
6/8/07 3:00	300	2.908	54.72	1.966	272.1	20.62	-73.4	0	2.226	-46.59	10.51	9.44	4.742	0.256	26.43	0	0	0.007
6/8/07 4:00	400	1.751	63.2	1.5	29.45	26.46	-64.85	0.009	0.707	-45.47	10.19	8.93	4.215	0.254	26.34	0	0	0.007
6/8/07 5:00	500	1.577	66.56	1.15	39.94	8.55	-37.69	0.065	0.238	-40.43	9.87	8.45	3.937	0.251	26.27	0	0	0.006
6/8/07 6:00	600	3.614	57.06	0.852	60.09	13.34	22.28	0.17	0.145	-22.14	9.55	8.08	4.522	0.25	26.21	0	0	0.004
6/8/07 7:00	700	4.786	48.67	0.388	47.68	35.85	115.9	0.28	0.104	-0.105	9.27	7.94	5.879	0.249	26.2	0	0	0.003
6/8/07 8:00	800	5.258	48.18	0.7	269.6	41.43	206.5	0.4	0.098	20.27	9.08	8.14	7.65	0.249	26.21	0	0	0.005
6/8/07 9:00	900	5.98	46.71	1.054	308.2	58.84	290.7	0.509	0.102	48.01	9.01	8.67	10.2	0.252	26.28	0	0	0.006
6/8/07 10:00	1000	7.22	42.27	1.157	168.8	47.87	379	0.621	0.103	68.12	9.09	9.37	12.82	0.255	26.38	0	0	0.008
6/8/07 11:00	1100	8.03	39	2.206	178.5	52.05	448.7	0.715	0.109	80.1	9.27	10.09	15.12	0.257	26.45	0	0	0.004
6/8/07 12:00	1200	9.05	37.94	1.877	159.3	56.4	523.7	0.807	0.112	92.3	9.5	10.75	17.19	0.259	26.52	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/8/07 13:00	1300	9.53	35.3	2.433	267.7	44.09	519.5	0.808	0.117	79.5	9.83	11.73	18.27	0.262	26.63	0	0	0.01
6/8/07 14:00	1400	10.52	32.49	2.162	225.2	54.78	520.3	0.821	0.122	87.2	10.25	12.92	19.23	0.267	26.78	0.254	0	0.008
6/8/07 15:00	1500	10.15	33.47	1.892	196.8	51.63	104.9	0.264	0.132	45.76	10.78	14.07	18.88	0.271	26.89	0	0	0.01
6/8/07 16:00	1600	10.61	34.14	1.462	225.2	49.13	167.6	0.334	0.135	14.44	11.31	14.56	16.73	0.272	26.95	0	0	0.009
6/8/07 17:00	1700	11.4	34.26	3.043	260.4	28.81	240	0.408	0.131	43.95	11.69	14.58	17.56	0.271	26.9	0	0	0.008
6/8/07 18:00	1800	10.64	36.06	2.883	266.7	18.77	89.9	0.187	0.139	6.746	11.96	14.77	16.11	0.27	26.89	0	0	0.009
6/8/07 19:00	1900	10.46	36.55	3.117	257.7	14.41	73.2	0.167	0.146	-2.002	12.17	14.67	14.87	0.269	26.84	0	0	0.007
6/8/07 20:00	2000	10.38	36.99	2.31	261.8	14.12	30.38	0.112	0.155	-8.8	12.28	14.4	13.83	0.267	26.77	0	0	0.007
6/8/07 21:00	2100	10.05	38.77	1.771	262.2	12.22	-6.694	0.053	0.183	-14.89	12.3	14.05	12.89	0.264	26.7	0	0	0.006
6/8/07 22:00	2200	9.94	40.31	0.798	225.9	21.48	-46.8	0.031	0.431	-19.8	12.25	13.65	12.01	0.262	26.61	0	0	0.007
6/8/07 23:00	2300	7.96	49.24	1.067	26.4	44.63	-76.7	0.002	3.146	-34.66	12.15	13.2	10.64	0.259	26.53	0	0	0.009
6/9/07 0:00	2400	6.055	55.65	1.239	48.05	10.39	-75.8	0	0	-41.36	11.99	12.62	9.35	0.256	26.44	0	0	0.007
6/9/07 1:00	100	5.157	58.37	1.984	20.31	7.89	-70.2	0	0	-44.32	11.77	11.99	8.25	0.253	26.33	0	0	0.007
6/9/07 2:00	200	4.903	58.75	1.762	16.57	8.01	-54.24	0	0	-42.74	11.5	11.36	7.45	0.25	26.23	0	0	0.008
6/9/07 3:00	300	5.008	60.19	1.294	358.3	9.5	-26.34	0	7.54	-33.58	11.21	10.78	7.21	0.247	26.14	0	0	0.008
6/9/07 4:00	400	5.454	60.58	0.788	355.1	8.67	-20.33	0.004	0.602	-26.14	10.9	10.34	7.26	0.246	26.08	0	0	0.008
6/9/07 5:00	500	5.928	58.96	0.634	344.6	28.18	-10.16	0.019	0.217	-20.65	10.62	10.04	7.39	0.244	26.03	0	0	0.007
6/9/07 6:00	600	6.516	53.21	0.914	335.7	23.17	12.28	0.051	0.142	-15.02	10.39	9.84	7.59	0.243	25.99	0	0	0.008
6/9/07 7:00	700	6.878	52.47	0.825	285.4	45.69	46.54	0.1	0.128	-6.478	10.19	9.73	8.03	0.243	25.98	0	0	0.007
6/9/07 8:00	800	7.69	49.74	1.024	280.5	22.61	83.7	0.156	0.126	5.538	10.04	9.73	8.85	0.243	25.98	0	0	0.007
6/9/07 9:00	900	8.92	45.9	1.012	295	18.62	149.6	0.254	0.126	17.3	9.94	9.9	9.89	0.243	26	0	0	0.008
6/9/07 10:00	1000	11.01	40.52	1.232	271.2	56.26	293	0.472	0.128	45.87	9.91	10.24	11.98	0.244	26.03	0	0	0.008
6/9/07 11:00	1100	12.7	36.41	2.323	178.5	29.55	465.8	0.727	0.136	87	9.97	10.87	15.65	0.246	26.1	0	0	0.008
6/9/07 12:00	1200	12.56	35.99	2.346	140.7	49.52	136.6	0.266	0.147	58.3	10.17	11.77	16.84	0.25	26.22	0	0	0.006
6/9/07 13:00	1300	13.04	31.72	2.494	70.7	19.65	87.2	0.186	0.152	19.59	10.5	12.48	15.21	0.253	26.33	0	0	0.006
6/9/07 14:00	1400	12.46	37.53	3.302	59.92	13.98	13.83	0.115	0.167	3.385	10.81	12.73	13.98	0.254	26.35	0	0	0.007
6/9/07 15:00	1500	12.91	35.44	3.198	71.5	13.83	93.7	0.178	0.143	4.565	11.01	12.7	13.29	0.253	26.33	0	0	0.006
6/9/07 16:00	1600	13.4	33.83	3.346	73	15.64	120.9	0.22	0.143	16.98	11.12	12.64	13.74	0.252	26.29	0	0	0.007
6/9/07 17:00	1700	13.61	33.56	3.255	80.7	14.06	149.6	0.261	0.144	18.19	11.19	12.73	13.97	0.252	26.28	0	0	0.007
6/9/07 18:00	1800	13.81	32.52	3.173	79.1	17.73	113.9	0.215	0.15	20.3	11.26	12.91	14.36	0.252	26.28	0	0	0.007
6/9/07 19:00	1900	13.69	33.35	4.307	82	10.83	82.4	0.17	0.164	13.12	11.36	13.11	14.19	0.252	26.3	0	0	0.006
6/9/07 20:00	2000	13.99	33.12	3.838	81.9	10.02	77.6	0.171	0.159	12.75	11.47	13.22	14.06	0.252	26.31	0	0	0.007
6/9/07 21:00	2100	12.53	39.26	3.664	68.12	10.73	-5.042	0.045	0.18	-1.05	11.57	13.29	13.4	0.252	26.3	0	0	0.007
6/9/07 22:00	2200	11.55	43.78	4.488	50.42	10.33	-41.97	0.016	0.268	-13.43	11.63	13.17	12.33	0.251	26.27	0	0	0.008
6/9/07 23:00	2300	10.51	49.03	4.605	50.44	9.78	-48.25	0.002	2.831	-21.16	11.64	12.86	11.28	0.25	26.23	0	0	0.008
6/10/07 0:00	2400	10.08	50.38	3.539	47.49	11.17	-54.22	0	0	-22.94	11.58	12.46	10.51	0.248	26.15	0	0	0.008
6/10/07 1:00	100	9.38	52.85	3.091	64.28	15.82	-64.41	0	0	-26.8	11.45	12.04	9.73	0.246	26.09	0	0	0.008
6/10/07 2:00	200	8.98	55.04	2.157	51.35	22.51	-57.63	0	0	-27.7	11.29	11.6	9.07	0.244	26.02	0	0	0.008
6/10/07 3:00	300	8.45	57.95	2.22	46.88	32.01	-49.57	0	2.292	-27.58	11.1	11.18	8.56	0.242	25.96	0	0	0.008
6/10/07 4:00	400	7.62	61.76	1.008	46.54	47.84	-38.32	0.01	0.503	-24.54	10.89	10.79	8.26	0.24	25.91	0	0	0.007
6/10/07 5:00	500	7.33	63.29	0.651	293.8	44.03	-42.25	0.029	0.253	-24.46	10.68	10.46	7.96	0.239	25.86	0	0	0.006
6/10/07 6:00	600	8.31	61.66	1.071	34.03	44.78	18.2	0.151	0.179	-15.29	10.48	10.17	8.01	0.237	25.81	0	0	0.006
6/10/07 7:00	700	9.78	56.83	1.074	171.5	41.11	103.2	0.263	0.14	8.75	10.3	10.02	9.29	0.237	25.79	0	0	0.004
6/10/07 8:00	800	11.03	54.38	2.434	174.4	22.4	223	0.428	0.143	26.15	10.17	10.2	10.92	0.237	25.81	0	0	0.008
6/10/07 9:00	900	11.46	53.93	4.333	166.2	12.79	284.2	0.518	0.151	47.98	10.14	10.71	13.24	0.239	25.87	0	0	0.007
6/10/07 10:00	1000	12.11	51.72	5.545	171.2	11.58	446.3	0.731	0.153	65.16	10.26	11.39	15.5	0.242	25.96	0	0	0.01
6/10/07 11:00	1100	12.62	48.99	5.002	190.2	22.61	390	0.65	0.153	80.4	10.46	12.14	18.01	0.244	26.03	0	0	0.013
6/10/07 12:00	1200	11.12	55.16	4.581	289.8	13.89	198.2	0.361	0.157	46.99	10.74	12.9	17.83	0.247	26.14	0	0	0.008
6/10/07 13:00	1300	11.06	56.32	3.885	286.3	11.05	118.7	0.242	0.159	22.86	11.1	13.49	16.75	0.25	26.21	0	0	0.008
6/10/07 14:00	1400	9.92	70.4	4.429	51.11	36.33	-52.13	0.106	0.183	-0.99	11.42	13.77	15.35	0.25	26.24	0.508	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/10/07 15:00	1500	9.2	71.7	2.203	1.611	28.68	-21	0.102	0.184	-19.17	11.65	13.65	13.21	0.25	26.22	0	0	0.008
6/10/07 16:00	1600	11.6	64.15	1.509	283.8	46.33	310.3	0.574	0.13	44.72	11.73	13.29	15.11	0.247	26.14	0.762	0	0.01
6/10/07 17:00	1700	12.61	56.58	2.853	277.2	18.32	251.7	0.433	0.14	44.51	11.75	13.59	16.81	0.247	26.14	0	0	0.008
6/10/07 18:00	1800	10.76	66.53	3.803	102.4	27.66	-38.57	0.126	0.24	12.68	11.88	14.12	16.17	0.25	26.23	2.794	0	0.01
6/10/07 19:00	1900	8.25	82.7	3.352	33.57	10.57	-30.55	0.058	0.183	-28.48	12.07	14.2	13.2	0.251	26.26	1.27	0	0.008
6/10/07 20:00	2000	7.88	82.4	4.756	34.04	10.4	-36.38	0.06	0.165	-28.31	12.15	13.7	11.95	0.25	26.24	0.762	0	0.008
6/10/07 21:00	2100	7.83	79.1	4.092	37.78	18.74	-53.79	0.029	0.339	-33	12.09	13.15	10.83	0.254	26.36	1.016	0	0.007
6/10/07 22:00	2200	7.65	83.6	1.538	306.6	35.21	-32.34	0.035	0.26	-23.13	11.95	12.6	10.42	0.261	26.59	0	0	0.008
6/10/07 23:00	2300	7.53	83.7	0.736	353.2	14.57	-45.08	0.002	3.309	-22.24	11.76	12.18	10.09	0.271	26.92	0	0	0.007
6/11/07 0:00	2400	7.18	86.2	0.879	28.67	23	-36.26	0	9.92	-22.32	11.57	11.82	9.71	0.275	27.04	0	0	0.007
6/11/07 1:00	100	6.964	88.2	0.861	42.31	40.49	-33.89	0	1.622	-20.42	11.38	11.5	9.46	0.276	27.07	0	0	0.007
6/11/07 2:00	200	6.885	86.7	1.093	35.89	11.89	-31.85	0	5.384	-20.64	11.19	11.22	9.17	0.276	27.06	0	0	0.007
6/11/07 3:00	300	6.854	86.9	0.9	35.41	13.32	-25.96	0.001	5.334	-18.81	11.01	10.96	8.96	0.275	27.04	0	0	0.008
6/11/07 4:00	400	6.807	87.3	0.837	40.1	9.95	-22.74	0.007	0.536	-17.9	10.84	10.74	8.8	0.274	27.01	0	0	0.007
6/11/07 5:00	500	7.03	86.4	0.385	62.96	15.45	-5.978	0.029	0.177	-14.52	10.68	10.54	8.75	0.274	26.99	0	0	0.007
6/11/07 6:00	600	7.12	84.9	0.789	103.8	19.75	22.98	0.067	0.115	-7.27	10.53	10.39	8.99	0.273	26.97	0	0	0.006
6/11/07 7:00	700	7.61	82.5	0.667	100.7	17.09	22.1	0.084	0.121	-4.072	10.4	10.34	9.26	0.272	26.95	0	0	0.007
6/11/07 8:00	800	9.11	77.4	0.706	98	25.66	135.8	0.22	0.096	13.69	10.31	10.36	10.1	0.272	26.95	0	0	0.007
6/11/07 9:00	900	9.69	74.9	1.165	149.8	35.07	274.3	0.408	0.099	33.06	10.25	10.57	11.6	0.273	26.98	0	0	0.004
6/11/07 10:00	1000	10.05	74.3	2.727	198.4	20.65	170.5	0.288	0.113	50.03	10.27	11.04	13.78	0.275	27.02	0	0	0.007
6/11/07 11:00	1100	9.59	75.6	3.82	202.3	15.19	130.1	0.215	0.106	19.72	10.39	11.59	13.15	0.277	27.11	0	0	0.007
6/11/07 12:00	1200	8.48	77.5	2.694	292.2	46.54	128.7	0.213	0.101	5.822	10.56	11.82	12.35	0.278	27.13	0	0	0.005
6/11/07 13:00	1300	9.92	73.7	1.844	78.4	21.19	197.6	0.388	0.102	33.82	10.68	11.91	13.48	0.277	27.1	0.254	0	0.005
6/11/07 14:00	1400	11.08	66.16	1.577	17.41	24.38	280.1	0.531	0.103	62.8	10.79	12.27	15.45	0.278	27.12	0	0	0.007
6/11/07 15:00	1500	12.42	57.93	1.539	231.8	46.59	427.2	0.627	0.1	68.15	10.97	12.95	16.84	0.281	27.21	0	0	0.007
6/11/07 16:00	1600	12.52	56.79	2.041	241.5	47.07	94	0.186	0.103	51.18	11.24	13.73	17.67	0.284	27.3	0	0	0.007
6/11/07 17:00	1700	9.87	71.5	4.598	220.9	16.87	-9.91	0.064	0.156	-6.973	11.59	14.23	15	0.286	27.37	0	0	0.008
6/11/07 18:00	1800	7.97	82.8	2.83	296.9	19.04	-9.66	0.077	0.212	-29.41	11.86	14.01	12.63	0.284	27.31	2.794	0	0.007
6/11/07 19:00	1900	9.91	77	0.916	152.1	46.06	114.6	0.259	0.127	11.89	11.94	13.49	13.13	0.284	27.32	0	0	0.005
6/11/07 20:00	2000	11.23	70	0.519	155.8	58.23	26.63	0.18	0.123	14.08	11.92	13.42	13.67	0.295	27.65	0	0	0.007
6/11/07 21:00	2100	9.48	78.1	0.592	218.4	10.55	-30.23	0.052	0.193	-6.162	11.93	13.48	12.95	0.299	27.79	0	0	0.008
6/11/07 22:00	2200	9.18	77.1	1.218	238.4	30.49	-25.68	0.01	0.654	-14.03	11.96	13.31	12.08	0.299	27.78	0	0	0.006
6/11/07 23:00	2300	8.21	82.4	1.439	352.2	45.7	-31.99	0.002	2.032	-19.59	11.92	13	11.31	0.297	27.73	0	0	0.008
6/12/07 0:00	2400	7.87	84.4	0.758	68.14	36.71	-34.41	0	1.262	-20.34	11.84	12.63	10.68	0.295	27.65	0	0	0.007
6/12/07 1:00	100	7.84	81.8	2.059	192.6	31.49	-61.79	0	0	-20.35	11.71	12.26	10.27	0.294	27.62	0	0	0.008
6/12/07 2:00	200	7.46	83.1	2.457	225.3	24.98	-43.91	0	2.571	-23.49	11.55	11.92	9.68	0.292	27.57	0	0	0.008
6/12/07 3:00	300	6.79	90.6	1.778	164.8	29.66	-29.98	0.001	4.146	-22.02	11.38	11.57	9.34	0.29	27.51	1.016	0	0.007
6/12/07 4:00	400	6.427	91.7	1.338	161.2	10.58	-28.44	0.017	0.284	-21.86	11.2	11.25	9	0.293	27.61	0	0	0.007
6/12/07 5:00	500	6.559	90.6	1.455	162.1	12.93	-4.922	0.049	0.132	-15.15	11.02	10.96	8.97	0.296	27.7	0	0	0.007
6/12/07 6:00	600	7.25	85.5	1.742	164	11.51	42.2	0.172	0.118	-0.907	10.84	10.76	9.47	0.296	27.69	0	0	0.007
6/12/07 7:00	700	7.62	81.7	2.024	187.5	13.7	70.5	0.18	0.106	10.03	10.69	10.75	10.33	0.295	27.68	0	0	0.008
6/12/07 8:00	800	7.98	81.4	1.817	183.4	18.67	140.3	0.262	0.101	14.49	10.61	10.89	10.96	0.296	27.69	0	0	0.008
6/12/07 9:00	900	9.23	77.7	1.112	212	38.51	220.4	0.345	0.097	41.97	10.58	11.13	12.71	0.296	27.69	0	0	0.007
6/12/07 10:00	1000	9.13	79.2	2.945	246.3	15.81	97	0.272	0.108	24.78	10.63	11.55	12.99	0.297	27.74	0.254	0	0.008
6/12/07 11:00	1100	9.77	76.4	3.246	246.4	18.31	302.8	0.482	0.101	32.82	10.74	11.87	13.49	0.299	27.79	0	0	0.008
6/12/07 12:00	1200	10.38	70.8	4.822	263.2	18.74	273.9	0.41	0.102	53.44	10.87	12.2	15.18	0.3	27.81	0.254	0	0.007
6/12/07 13:00	1300	8.5	79.4	1.566	212.8	24.54	88.4	0.248	0.113	3.07	11.03	12.61	13.55	0.301	27.83	1.27	0	0.005
6/12/07 14:00	1400	10.6	74.7	1.651	213.7	36.09	286.4	0.587	0.096	62.21	11.2	12.74	15.64	0.302	27.88	0	0	0.012
6/12/07 15:00	1500	12.21	63.63	3.034	224.1	35.71	408.2	0.648	0.1	88.4	11.35	13.34	18.1	0.305	27.98	0	0	0.008
6/12/07 16:00	1600	9.88	77.1	3.658	53.88	16.04	53.26	0.186	0.114	7.83	11.61	14.15	16.29	0.309	28.09	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/12/07 17:00	1700	11.58	66.2	1.404	189.7	32.16	270.2	0.442	0.097	36.22	11.93	14.31	16.14	0.309	28.08	0	0	0.007
6/12/07 18:00	1800	12.27	63.99	1.871	254.2	28.15	198.3	0.338	0.1	32.77	12.13	14.48	16.56	0.306	28.01	0	0	0.006
6/12/07 19:00	1900	12.07	63.35	2.161	252.1	40.41	43.77	0.116	0.103	16.68	12.32	14.72	16.03	0.306	27.98	0	0	0.007
6/12/07 20:00	2000	10.3	71.9	2.645	293.8	18.13	-50.16	0.054	0.182	-12.98	12.5	14.75	14.26	0.305	27.95	0	0	0.007
6/12/07 21:00	2100	9.01	81.5	2.391	169.9	14.01	-45.87	0.041	0.204	-18.58	12.6	14.41	13.06	0.302	27.87	0	0	0.009
6/12/07 22:00	2200	8.61	85.6	1.655	247.4	22.39	-39.59	0.009	0.619	-19.97	12.58	13.96	12.23	0.3	27.81	0	0	0.007
6/12/07 23:00	2300	8.31	84.3	0.565	250.2	18.9	-44.77	0	8.52	-21.42	12.48	13.5	11.55	0.297	27.73	0	0	0.007
6/13/07 0:00	2400	8.01	87.9	0.605	74.8	27.97	-40.43	0	0	-20.99	12.34	13.08	11.04	0.295	27.66	0	0	0.008
6/13/07 1:00	100	7.44	87.7	0.912	41.47	10.4	-59.66	0	0	-25.95	12.17	12.69	10.41	0.293	27.61	0	0	0.007
6/13/07 2:00	200	7.14	85.7	1.136	36.63	11.81	-40.37	0	0	-25.98	11.98	12.28	9.79	0.291	27.54	0	0	0.007
6/13/07 3:00	300	7.15	86.1	0.667	54.87	33.33	-35.71	0	1.748	-21.13	11.78	11.9	9.59	0.289	27.46	0	0	0.007
6/13/07 4:00	400	7.16	84.9	0.595	101.3	35.93	-30.98	0.006	0.492	-19.05	11.57	11.59	9.41	0.287	27.41	0	0	0.007
6/13/07 5:00	500	7.07	88.4	0.73	20.31	19.32	-14.17	0.035	0.156	-16.98	11.38	11.34	9.3	0.285	27.36	0	0	0.005
6/13/07 6:00	600	7.11	87.3	0.517	284.2	37.08	18.95	0.082	0.104	-7.2	11.2	11.14	9.56	0.284	27.33	0	0	0.007
6/13/07 7:00	700	7.77	83.5	0.89	292.3	14.91	67.67	0.169	0.098	2.848	11.05	11.06	10.1	0.284	27.31	0	0	0.006
6/13/07 8:00	800	9.29	76.1	0.876	267.4	34.89	193.7	0.356	0.09	22.5	10.94	11.13	11.33	0.284	27.3	0	0	0.007
6/13/07 9:00	900	10.5	67.6	1.361	302	36.94	219.2	0.362	0.091	40.97	10.9	11.48	13.19	0.285	27.35	0	0	0.008
6/13/07 10:00	1000	11.38	62.61	1.991	292.8	29.16	300	0.456	0.095	47.26	10.96	11.98	14.37	0.287	27.41	0	0	0.005
6/13/07 11:00	1100	11.41	65.65	2.646	238.9	30.29	169.2	0.271	0.097	42.93	11.09	12.47	15.24	0.288	27.46	0	0	0.008
6/13/07 12:00	1200	12.18	61.22	3.563	268.5	18.4	471.6	0.663	0.1	47.84	11.27	12.85	15.53	0.289	27.48	0	0	0.008
6/13/07 13:00	1300	11.7	62.58	4.373	300.2	15.68	160	0.364	0.113	40.44	11.46	13.34	16.41	0.29	27.49	0	0	0.009
6/13/07 14:00	1400	11.6	61.78	3.64	269.1	14.84	156.3	0.258	0.106	20.16	11.7	13.81	15.51	0.291	27.55	0	0	0.006
6/13/07 15:00	1500	12.45	56.62	2.315	264.5	28.99	275.6	0.441	0.101	39.43	11.92	13.97	15.84	0.291	27.55	0	0	0.007
6/13/07 16:00	1600	12.15	56.55	2.148	201.4	20.77	167.9	0.296	0.106	26.1	12.1	14.22	16.13	0.29	27.52	0	0	0.007
6/13/07 17:00	1700	12.37	58.92	3.1	205.5	31.73	113.4	0.226	0.105	23.73	12.28	14.45	15.99	0.29	27.52	0.254	0	0.005
6/13/07 18:00	1800	9.35	75.5	4.033	55.27	18.62	-47.72	0.07	0.204	-15.27	12.44	14.51	14.21	0.289	27.49	1.778	0	0.007
6/13/07 19:00	1900	9.61	75.5	3.155	46.19	20	26.46	0.164	0.132	-12.8	12.54	14.19	12.99	0.288	27.46	0	0	0.008
6/13/07 20:00	2000	9.7	78.2	1.59	293	66.08	-13.48	0.07	0.183	-9.82	12.52	13.82	12.71	0.293	27.61	1.016	0	0.006
6/13/07 21:00	2100	10.55	74.7	1.992	86.5	18.23	-4.263	0.09	0.214	-1.677	12.44	13.55	12.66	0.296	27.69	0	0	0.007
6/13/07 22:00	2200	9.99	76.5	1.422	291.1	44.72	-40.11	0.027	0.379	-11.58	12.36	13.36	12.16	0.297	27.72	0	0	0.007
6/13/07 23:00	2300	8.88	84.2	0.583	269.8	24.32	-63.74	0.003	1.742	-22.92	12.27	13.1	11.24	0.296	27.69	0	0	0.007
6/14/07 0:00	2400	7.44	81.4	1.378	27.87	10.55	-68.29	0	0	-30.85	12.15	12.72	10.26	0.294	27.64	0	0	0.007
6/14/07 1:00	100	6.547	81.7	1.426	27.53	7.72	-60.87	0	4.285	-35.33	11.99	12.25	9.31	0.292	27.57	0	0	0.006
6/14/07 2:00	200	6.358	84.8	0.763	7.93	11.81	-46.25	0	0	-32.02	11.78	11.75	8.75	0.289	27.47	0	0	0.007
6/14/07 3:00	300	6.06	84.1	1.016	14.44	7.36	-58.7	0.001	5.565	-30.15	11.55	11.31	8.41	0.287	27.4	0	0	0.006
6/14/07 4:00	400	5.437	89.1	0.474	321.2	29.09	-58.22	0.011	0.6	-32.43	11.3	10.92	7.88	0.285	27.35	0	0	0.007
6/14/07 5:00	500	6.471	85.1	0.295	66.55	19.07	-27.41	0.079	0.22	-26.15	11.06	10.54	7.67	0.283	27.28	0	0	0.006
6/14/07 6:00	600	7.73	77.3	0.889	319.2	31.15	39.82	0.18	0.137	-7.59	10.82	10.25	8.32	0.282	27.24	0	0	0.007
6/14/07 7:00	700	9.36	69.4	0.768	335.6	46.08	131.3	0.287	0.105	11.8	10.62	10.2	9.56	0.281	27.23	0	0	0.005
6/14/07 8:00	800	10.42	64.98	2.152	292.9	16.21	228.1	0.416	0.105	27.88	10.49	10.44	11.09	0.282	27.25	0	0	0.006
6/14/07 9:00	900	11.42	59.24	2.605	291.9	21.58	330.6	0.538	0.104	48.86	10.48	10.96	12.99	0.285	27.33	0	0	0.008
6/14/07 10:00	1000	12.35	54.03	3.167	283.7	20.87	435.5	0.665	0.102	69.68	10.6	11.58	15.17	0.287	27.4	0	0	0.008
6/14/07 11:00	1100	13.1	49.85	3.437	287.4	22.16	501.4	0.736	0.102	84.9	10.79	12.24	17.3	0.288	27.46	0	0	0.008
6/14/07 12:00	1200	13.73	44.44	3.27	302.2	30.89	461.8	0.681	0.103	77.5	11.04	12.88	18.46	0.29	27.51	0	0	0.006
6/14/07 13:00	1300	14.29	40.99	2.488	325.6	33.05	374	0.559	0.103	56.59	11.37	13.65	18.33	0.293	27.58	0	0	0.007
6/14/07 14:00	1400	14.72	39.27	2.987	294.2	32.45	395.8	0.598	0.104	54.39	11.74	14.4	18.44	0.294	27.63	0	0	0.007
6/14/07 15:00	1500	15.28	38.08	3.114	277.2	21.57	284	0.536	0.116	66.66	12.13	15.08	19.74	0.295	27.66	0	0	0.006
6/14/07 16:00	1600	14.94	36.4	2.333	316.9	21.21	154.4	0.274	0.111	29.66	12.52	15.68	18.52	0.296	27.69	0	0	0.006
6/14/07 17:00	1700	15.42	35.63	2.279	303.2	29.73	222	0.357	0.11	22.94	12.86	15.86	17.63	0.295	27.67	0	0	0.004
6/14/07 18:00	1800	15.29	37.01	3.198	340	24.99	155.2	0.273	0.112	24.38	13.11	15.88	17.59	0.293	27.6	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/14/07 19:00	1900	15.66	34.03	2.434	314.9	20.2	182.7	0.214	0.229	11.93	13.29	15.91	16.66	0.292	27.57	0	0	0.004
6/14/07 20:00	2000	14	44.4	3.324	161	34.27	54.12	0.15	0.125	9.07	13.42	15.88	16.37	0.29	27.51	0	0	0.006
6/14/07 21:00	2100	12.12	52.89	2.324	194.9	35.65	-26.31	0.026	0.206	-17.12	13.52	15.74	14.67	0.288	27.46	0	0	0.007
6/14/07 22:00	2200	11.23	58.92	1.489	183.3	29.99	-22.58	0.033	0.181	-18.21	13.55	15.29	13.67	0.285	27.34	0	0	0.007
6/14/07 23:00	2300	10.26	66.08	1.427	149.3	19.84	-32.97	0.006	1.645	-22.5	13.47	14.8	12.83	0.281	27.23	0	0	0.007
6/15/07 0:00	2400	9.65	70.6	1.408	120.1	19.62	-37.4	0	0	-24.69	13.32	14.3	12.05	0.278	27.13	0	0	0.007
6/15/07 1:00	100	9	72.2	1.143	37.27	12.1	-48.67	0	0	-28.14	13.13	13.81	11.29	0.275	27.04	0	0	0.007
6/15/07 2:00	200	8.44	73.5	1.482	36.02	9.76	-48.49	0	0	-29.69	12.92	13.33	10.6	0.273	26.96	0	0	0.007
6/15/07 3:00	300	7.71	72.6	1.802	11.47	9.3	-36	0.003	0.958	-30.93	12.68	12.86	9.96	0.27	26.88	0	0	0.006
6/15/07 4:00	400	7.83	72.6	0.787	350.4	20.52	-31.22	0.019	0.247	-25.41	12.44	12.42	9.68	0.268	26.8	0	0	0.007
6/15/07 5:00	500	7.88	74.4	0.482	291.1	38.63	-22.94	0.055	0.189	-23.07	12.19	12.05	9.48	0.266	26.75	0	0	0.006
6/15/07 6:00	600	8.94	68.59	0.683	266.4	25.42	32.07	0.164	0.136	-9.65	11.95	11.76	9.8	0.264	26.69	0	0	0.006
6/15/07 7:00	700	10.11	63.79	0.873	332	29.28	77.7	0.168	0.102	7.64	11.75	11.64	10.85	0.264	26.68	0	0	0.007
6/15/07 8:00	800	11.41	59.62	1.361	281.9	18.04	233.4	0.406	0.111	20.18	11.61	11.76	11.91	0.264	26.69	0	0	0.004
6/15/07 9:00	900	12.81	52.66	1.214	241.9	34.28	129.1	0.249	0.1	40.84	11.54	12.11	14.05	0.265	26.73	0	0	0.006
6/15/07 10:00	1000	13.15	56.8	2.853	163.5	14.11	399.3	0.603	0.111	43.07	11.6	12.62	14.69	0.268	26.8	0	0	0.009
6/15/07 11:00	1100	12.33	59.34	3.876	77.4	27.86	160.3	0.386	0.144	63.15	11.73	13.07	17.32	0.269	26.84	0	0	0.008
6/15/07 12:00	1200	10.75	64.87	2.731	327.2	33.54	38.85	0.276	0.142	-0.257	11.92	13.49	14.76	0.272	26.93	0.508	0	0.009
6/15/07 13:00	1300	12.35	57.18	2.275	318.9	26.99	306.8	0.534	0.115	53.83	12.1	13.6	16.45	0.272	26.94	0	0	0.009
6/15/07 14:00	1400	12.45	59.17	4.258	300.2	13.41	243.1	0.415	0.118	35.02	12.23	14.13	16.76	0.274	27.01	0	0	0.006
6/15/07 15:00	1500	13.68	49.11	2.025	310.9	41.01	183.1	0.315	0.112	23.82	12.44	14.54	16.26	0.277	27.1	0	0	0.007
6/15/07 16:00	1600	13.98	50.36	2.778	166.9	23.75	315.5	0.491	0.11	37.88	12.64	14.76	16.86	0.277	27.1	0	0	0.007
6/15/07 17:00	1700	15.83	41.04	0.882	109.1	57.76	251.5	0.425	0.107	63.91	12.82	15.11	18.86	0.277	27.11	0	0	0.005
6/15/07 18:00	1800	15.01	44.27	2.932	174.2	38.99	95.3	0.208	0.114	29.91	13.04	15.69	18.33	0.279	27.16	0	0	0.006
6/15/07 19:00	1900	12.93	55.52	3.357	176.3	13.35	21.59	0.092	0.128	-7.29	13.29	15.9	16.1	0.28	27.18	0	0	0.007
6/15/07 20:00	2000	13.13	56.4	1.42	169.9	26.27	59.74	0.143	0.122	-2.466	13.46	15.6	15.11	0.278	27.12	0	0	0.007
6/15/07 21:00	2100	13.26	53.92	3.248	80.5	10.91	30.82	0.11	0.163	-3.768	13.49	15.28	14.74	0.275	27.03	0	0	0.004
6/15/07 22:00	2200	12.37	57.39	2.068	36.18	16.1	-28.34	0.043	0.233	-13.76	13.46	15	13.79	0.273	26.98	0	0	0.006
6/15/07 23:00	2300	10.24	62.98	1.689	27.34	9.29	-61.64	0.004	2.863	-28.56	13.4	14.61	12.49	0.271	26.89	0	0	0.005
6/16/07 0:00	2400	8.91	66.32	1.589	26.23	11.73	-67.34	0	0	-35.44	13.27	14.1	11.29	0.268	26.8	0	0	0.005
6/16/07 1:00	100	7.93	69.69	1.458	14.73	8.1	-66.16	0	0	-38.27	13.08	13.52	10.29	0.265	26.71	0	0	0.005
6/16/07 2:00	200	7.26	73	1.215	16.29	8.7	-64.65	0	0	-38.01	12.84	12.94	9.53	0.262	26.62	0	0	0.005
6/16/07 3:00	300	6.806	75.9	0.931	8.17	10.51	-57.07	0.001	6.156	-36.29	12.56	12.4	8.96	0.259	26.53	0	0	0.005
6/16/07 4:00	400	6.895	76.1	1.23	357.4	10.28	-28.99	0.014	0.402	-30.84	12.28	11.91	8.68	0.257	26.45	0	0	0.005
6/16/07 5:00	500	7.59	75	0.583	346.6	32.77	-17.23	0.066	0.19	-20.55	12	11.53	8.85	0.255	26.4	0	0	0.005
6/16/07 6:00	600	7.97	73.6	0.176	353.2	3.155	-9.09	0.088	0.152	-17.98	11.74	11.28	8.98	0.254	26.37	0	0	0.006
6/16/07 7:00	700	10.43	60.72	0.57	318.2	16.49	131.9	0.287	0.108	7.97	11.53	11.13	10.05	0.254	26.35	0	0	0.005
6/16/07 8:00	800	12.41	51.73	0.746	280.2	12.95	220.2	0.406	0.105	30.12	11.36	11.29	11.95	0.254	26.36	0	0	0.007
6/16/07 9:00	900	13.88	49.7	1.041	255.7	31.32	270.8	0.454	0.1	59.48	11.32	11.86	14.6	0.257	26.44	0	0	0.008
6/16/07 10:00	1000	13.87	48.18	1.753	132.6	43.05	56.95	0.143	0.117	37.34	11.44	12.58	15.43	0.26	26.54	0	0	0.005
6/16/07 11:00	1100	12.34	56.45	3.13	154.8	17.59	165.5	0.341	0.124	14.23	11.65	13.07	14.25	0.262	26.61	0	0	0.007
6/16/07 12:00	1200	14.25	44.8	2.823	197.2	18.94	448.6	0.674	0.119	65.49	11.83	13.28	16.63	0.262	26.61	0	0	0.007
6/16/07 13:00	1300	15.35	41.48	2.687	255.5	37.67	369.8	0.577	0.123	77.7	11.99	13.91	18.93	0.264	26.67	0.254	0	0.005
6/16/07 14:00	1400	15.8	40.1	2.317	182.4	39.3	273.4	0.498	0.131	64.08	12.27	14.82	19.38	0.267	26.78	0.762	0	0.008
6/16/07 15:00	1500	15.36	42.17	2.747	100	24.69	316.2	0.551	0.137	40.8	12.63	15.53	18.92	0.27	26.88	0.254	0	0.008
6/16/07 16:00	1600	15.92	39.21	2.087	252.4	30.7	200.7	0.363	0.131	52.68	12.98	15.98	19.9	0.271	26.9	0	0	0.006
6/16/07 17:00	1700	15.87	38.63	2.17	352.2	27.9	150	0.301	0.138	26.78	13.31	16.41	18.97	0.272	26.94	0	0	0.007
6/16/07 18:00	1800	17.05	32.48	2.193	6.125	33.95	201.6	0.389	0.138	37.36	13.59	16.57	19.18	0.272	26.95	0	0	0.006
6/16/07 19:00	1900	17.83	29	1.552	46.82	41.81	153.5	0.213	0.241	20.54	13.81	16.79	18.56	0.272	26.95	0	0	0.004
6/16/07 20:00	2000	17.28	29.8	1.892	269	46.4	64.19	0.191	0.156	15.8	14.02	16.95	18.1	0.272	26.94	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/16/07 21:00	2100	17.4	32.34	1.857	320.7	31.42	52.18	0.164	0.215	11.72	14.19	16.97	17.6	0.272	26.94	0	0	0.005
6/16/07 22:00	2200	15.51	37.52	1.823	357.3	16.32	-55.03	0.031	0.373	-10.29	14.31	16.82	16.36	0.27	26.89	0	0	0.006
6/16/07 23:00	2300	12.63	47.51	0.915	56.44	17.5	-72.1	0.002	2.577	-28.56	14.34	16.42	14.59	0.269	26.83	0	0	0.006
6/17/07 0:00	2400	10.89	52.83	1.725	30.76	8.1	-69.76	0	0	-36.31	14.28	15.82	13.15	0.265	26.73	0	0	0.006
6/17/07 1:00	100	9.81	55.4	1.646	30.08	7.52	-66.73	0	0	-38.91	14.12	15.15	11.98	0.262	26.61	0	0	0.007
6/17/07 2:00	200	8.88	59.41	1.579	24.7	8.33	-67.7	0	0	-39.58	13.88	14.47	11.05	0.259	26.51	0	0	0.007
6/17/07 3:00	300	8.1	64.22	0.959	33.9	19.68	-65.93	0	2.856	-39.47	13.59	13.83	10.27	0.256	26.41	0	0	0.006
6/17/07 4:00	400	7.88	63.27	1.313	8.77	12.27	-57.61	0.01	0.626	-37.91	13.29	13.24	9.68	0.253	26.32	0	0	0.006
6/17/07 5:00	500	8.18	64.74	0.763	22.91	45.33	-34.69	0.037	0.244	-31.99	12.98	12.71	9.37	0.25	26.24	0	0	0.005
6/17/07 6:00	600	8.87	64.96	0.42	336.8	46.81	35.72	0.101	0.147	-15.85	12.67	12.3	9.76	0.249	26.18	0	0	0.006
6/17/07 7:00	700	10.69	55.65	0.467	286.8	27.44	65.76	0.155	0.132	4.011	12.4	12.11	10.88	0.248	26.16	0	0	0.008
6/17/07 8:00	800	11.75	50.6	0.887	272.1	45.76	84.4	0.172	0.133	10.92	12.2	12.18	11.78	0.248	26.15	0	0	0.007
6/17/07 9:00	900	12.5	49.34	1.055	220.4	33.07	79.4	0.161	0.133	15.25	12.09	12.37	12.56	0.249	26.18	0	0	0.008
6/17/07 10:00	1000	14.35	39.31	1.62	277.9	20.63	352.9	0.57	0.135	56.75	12.06	12.65	14.79	0.25	26.23	0	0	0.008
6/17/07 11:00	1100	14.99	33.81	1.396	308.6	23.76	182.5	0.34	0.147	40.34	12.08	13.18	16.22	0.251	26.26	0	0	0.004
6/17/07 12:00	1200	16.51	29.11	3.015	20.84	23.26	324.7	0.534	0.146	59.64	12.2	13.66	17.68	0.253	26.33	0	0	0.007
6/17/07 13:00	1300	16.2	30.3	2.897	336	38.83	214.7	0.402	0.152	51.75	12.38	14.3	18.57	0.256	26.41	0	0	0.006
6/17/07 14:00	1400	16.69	27.57	4.53	354.8	17.56	285	0.503	0.15	47.59	12.65	15.04	18.86	0.258	26.5	0	0	0.008
6/17/07 15:00	1500	16.88	25.4	4.524	10.05	18.8	217.5	0.42	0.153	45.86	12.96	15.71	19.41	0.261	26.58	0	0	0.007
6/17/07 16:00	1600	17.53	23.52	5.171	22.23	17.05	324.1	0.591	0.152	53.11	13.29	16.25	20.05	0.262	26.63	0	0	0.005
6/17/07 17:00	1700	17.75	22.32	4.799	20.09	17.86	267.6	0.527	0.153	62.39	13.62	16.83	21.32	0.264	26.69	0	0	0.008
6/17/07 18:00	1800	17.38	22.02	4.986	13.61	14.27	166.5	0.389	0.159	37.47	13.96	17.43	20.88	0.266	26.76	0	0	0.008
6/17/07 19:00	1900	17.25	22.16	4.794	3.533	13.28	124.6	0.184	0.416	14.49	14.3	17.78	19.47	0.267	26.79	0	0	0.008
6/17/07 20:00	2000	16.51	24.26	5.218	14.49	12.99	5.495	0.143	0.18	7.76	14.59	17.84	18.6	0.267	26.79	0	0	0.005
6/17/07 21:00	2100	14.86	31.13	4.634	33.07	10.76	-20.22	0.086	0.244	-10.93	14.77	17.66	17.08	0.266	26.76	0	0	0.006
6/17/07 22:00	2200	13.33	36.4	4.915	36.15	8.8	-27.5	0.039	0.265	-16.4	14.85	17.21	15.92	0.264	26.68	0	0	0.007
6/17/07 23:00	2300	11.75	41.85	2.689	34.41	12.46	-58.5	0.003	1.25	-25.93	14.81	16.67	14.69	0.261	26.59	0	0	0.007
6/18/07 0:00	2400	10.27	46.87	2.268	31.63	13.1	-49.66	0	0	-30.59	14.69	16.07	13.56	0.258	26.5	0	0	0.006
6/18/07 1:00	100	9.38	48.69	2.479	20.85	14.68	-66.57	0	0	-33.29	14.49	15.46	12.62	0.256	26.41	0	0	0.008
6/18/07 2:00	200	9.08	47.79	1.821	8.29	22.34	-74.2	0	0	-38.02	14.25	14.86	11.59	0.253	26.32	0	0	0.006
6/18/07 3:00	300	7.6	54.56	1.591	20.55	9.18	-72.3	0	5.314	-40.18	13.98	14.25	10.7	0.25	26.24	0	0	0.007
6/18/07 4:00	400	7.05	56.18	1.828	9.1	12.93	-65.04	0.01	0.697	-40.37	13.68	13.65	9.92	0.248	26.15	0	0	0.006
6/18/07 5:00	500	7.51	55.05	0.949	353	10.19	-40.32	0.072	0.283	-33.94	13.37	13.08	9.54	0.245	26.07	0	0	0.006
6/18/07 6:00	600	8.87	52.12	0.391	350.5	14.47	19.9	0.178	0.178	-14.28	13.06	12.64	10.07	0.243	26.01	0	0	0.006
6/18/07 7:00	700	9.95	44.71	1.136	311.1	11.7	108.8	0.289	0.151	6.471	12.78	12.45	11.31	0.243	25.98	0	0	0.006
6/18/07 8:00	800	11.43	41.39	1.511	282.3	10.12	192.4	0.408	0.151	22.48	12.58	12.6	12.8	0.243	26.01	0	0	0.007
6/18/07 9:00	900	13.32	36.4	1.349	264.1	51.71	308.3	0.554	0.15	53.79	12.5	13.06	15.32	0.245	26.06	0	0	0.007
6/18/07 10:00	1000	15.12	31.18	2.057	55.17	56.88	397.7	0.682	0.151	88.4	12.58	13.79	18.86	0.248	26.15	0	0	0.004
6/18/07 11:00	1100	14.88	30.51	2.792	16.79	29.4	361.2	0.652	0.155	84.6	12.78	14.76	20.85	0.251	26.27	0	0	0.007
6/18/07 12:00	1200	15.55	26.96	3.119	5.623	29.69	429.6	0.756	0.157	92.4	13.07	15.56	22.56	0.255	26.38	0	0	0.012
6/18/07 13:00	1300	16.2	23.48	2.597	343.4	47.32	461.7	0.809	0.159	89	13.45	16.52	23.85	0.258	26.48	0	0	0.005
6/18/07 14:00	1400	16.87	21.6	3.114	354.7	35.23	451.9	0.805	0.159	95.1	13.92	17.77	25.09	0.262	26.63	0	0	0.006
6/18/07 15:00	1500	17.61	19.54	3.457	33.32	25.56	412.9	0.763	0.16	94.6	14.49	19.04	26.44	0.267	26.79	0	0	0.005
6/18/07 16:00	1600	17.43	18.69	4.025	11.21	27.28	362.1	0.693	0.16	80.1	15.13	20.11	26.75	0.271	26.92	0	0	0.008
6/18/07 17:00	1700	17.52	19.69	4.125	350.7	25.98	269.6	0.554	0.161	65.1	15.75	20.89	26.49	0.274	26.99	0	0	0.008
6/18/07 18:00	1800	17.42	18.4	4.255	358.2	20.64	166.1	0.406	0.168	31.93	16.29	21.38	24.94	0.275	27.04	0	0	0.007
6/18/07 19:00	1900	16.28	19.55	5.15	41.29	17.81	4.677	0.122	0.301	0.793	16.73	21.44	22.6	0.275	27.04	0	0	0.006
6/18/07 20:00	2000	14.01	23.74	3.665	34.66	10.16	-54.15	0.055	0.248	-24.86	17.01	21.04	19.93	0.273	26.98	0	0	0.006
6/18/07 21:00	2100	13.21	24.09	3.857	42.32	10.33	-60.28	0.047	0.273	-32.3	17.08	20.24	18.02	0.269	26.85	0	0	0.007
6/18/07 22:00	2200	12.5	25.03	4.78	41.03	9.82	-73.9	0.019	0.393	-36.65	16.98	19.36	16.52	0.265	26.71	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/18/07 23:00	2300	11.83	26.09	4.298	43.53	11.43	-82.1	0.002	2.406	-39.82	16.77	18.5	15.2	0.261	26.59	0	0	0.006
6/19/07 0:00	2400	10.29	31.4	2.104	62.72	23.67	-85.5	0	0	-41.59	16.47	17.67	14.08	0.257	26.47	0	0	0.01
6/19/07 1:00	100	9.89	32.57	1.639	30.52	25.52	-83.7	0	0	-43.82	16.14	16.89	13.03	0.254	26.36	0	0	0.007
6/19/07 2:00	200	9.82	35.23	1.66	39.74	23.25	-79.6	0	0	-43.02	15.78	16.16	12.18	0.251	26.26	0	0	0.006
6/19/07 3:00	300	8.53	43.04	1.655	38.18	19.19	-76.6	0	4.653	-42.34	15.4	15.48	11.47	0.248	26.17	0	0	0.006
6/19/07 4:00	400	7.12	51.14	1.159	72.9	47.35	-69.15	0.011	0.648	-41.83	15.03	14.86	10.82	0.246	26.09	0	0	0.008
6/19/07 5:00	500	7.67	56.15	0.886	21.35	36.89	-42.07	0.079	0.307	-35.96	14.66	14.3	10.44	0.244	26.02	0	0	0.005
6/19/07 6:00	600	8.97	50.83	1.449	110.4	12.95	15.92	0.185	0.2	-16.99	14.3	13.84	10.98	0.242	25.97	0	0	0.005
6/19/07 7:00	700	10.6	49.42	0.725	140.2	18.77	101.7	0.293	0.163	3.505	13.99	13.64	12.11	0.241	25.94	0	0	0.005
6/19/07 8:00	800	11.93	48.29	0.785	157.9	52.21	185.5	0.412	0.153	23.14	13.76	13.75	13.73	0.242	25.96	0	0	0.004
6/19/07 9:00	900	13.21	43.56	1.127	158.5	33.98	275	0.535	0.154	53.59	13.67	14.23	16.35	0.244	26.02	0	0	0.006
6/19/07 10:00	1000	14.13	35.78	2.263	182.5	30.31	379.5	0.676	0.16	77.9	13.73	14.92	19.26	0.247	26.11	0	0	0.007
6/19/07 11:00	1100	14.72	32.43	2.091	188.3	56.22	273.7	0.511	0.164	89.3	13.9	15.73	21.94	0.249	26.2	0	0	0.005
6/19/07 12:00	1200	15.01	25.19	2.95	4.359	56.94	298.4	0.568	0.169	50.93	14.15	16.42	21.25	0.253	26.31	0	0	0.006
6/19/07 13:00	1300	16.75	20.15	2.634	42.65	29.2	482.5	0.84	0.165	82	14.45	17.05	23.1	0.255	26.38	0	0	0.001
6/19/07 14:00	1400	16.93	22.3	2.396	29.42	39.05	287.7	0.552	0.167	79.1	14.8	18.17	24.52	0.258	26.5	0	0	0.003
6/19/07 15:00	1500	17.05	20.6	2.714	28.18	40.46	266.9	0.531	0.169	63.01	15.28	19.29	24.39	0.263	26.66	0	0	0.007
6/19/07 16:00	1600	16.72	21.39	3.58	8.11	21.69	220.8	0.472	0.173	53.91	15.79	19.97	24.39	0.265	26.73	0	0	0.006
6/19/07 17:00	1700	16.85	22.16	3.39	36.74	18.13	155	0.375	0.179	33.81	16.23	20.42	23.46	0.267	26.78	0	0	0.009
6/19/07 18:00	1800	17.07	21.39	4.285	57.55	14.76	135.9	0.348	0.178	20.93	16.59	20.56	22.44	0.267	26.78	0	0	0.006
6/19/07 19:00	1900	16.76	19.97	4.696	35.5	15.08	93.2	0.208	0.255	10.54	16.85	20.51	21.38	0.266	26.76	0	0	0.008
6/19/07 20:00	2000	16.26	20.07	3.391	29.54	13.2	31.49	0.17	0.198	2.413	17.01	20.34	20.32	0.265	26.73	0	0	0.006
6/19/07 21:00	2100	15.46	20.44	3.35	34.55	12.73	-21.54	0.094	0.247	-6.814	17.09	20.02	19.28	0.264	26.67	0	0	0.006
6/19/07 22:00	2200	13.57	25.29	3.419	47.61	11.76	-55.38	0.035	0.333	-22.71	17.08	19.56	17.77	0.262	26.61	0	0	0.008
6/19/07 23:00	2300	12.93	25.88	3.422	54.57	12.01	-55.67	0.004	0.938	-28.53	16.98	18.95	16.47	0.259	26.53	0	0	0.007
6/20/07 0:00	2400	11.13	30.32	1.808	39.63	21.62	-74.8	0	0	-34.42	16.8	18.29	15.33	0.256	26.43	0	0	0.007
6/20/07 1:00	100	10.01	32.72	1.748	52.25	23.99	-80.8	0	0	-39.84	16.56	17.61	14.15	0.253	26.34	0	0	0.007
6/20/07 2:00	200	8.64	40.15	1.614	29.49	14.56	-76.4	0	0	-42.49	16.27	16.91	13.11	0.25	26.23	0	0	0.007
6/20/07 3:00	300	7.89	42.21	1.771	13.39	14.89	-63.28	0.001	4.422	-41.98	15.95	16.23	12.28	0.248	26.15	0	0	0.007
6/20/07 4:00	400	7.68	42.91	1.062	359.3	19.97	-43.89	0.016	0.491	-35.98	15.6	15.6	11.84	0.245	26.07	0	0	0.009
6/20/07 5:00	500	7.98	45.38	0.847	346.6	25.09	-40.74	0.066	0.281	-30.53	15.25	15.08	11.64	0.243	26	0	0	0.006
6/20/07 6:00	600	8.81	43.19	0.666	310.6	36.67	13.87	0.171	0.204	-18.44	14.93	14.68	11.82	0.242	25.95	0	0	0.006
6/20/07 7:00	700	10.23	38.93	0.678	327.6	51.42	96.9	0.288	0.166	4.753	14.64	14.45	13	0.241	25.92	0	0	0.003
6/20/07 8:00	800	11.79	40.97	0.889	304.5	60.43	173.8	0.398	0.161	20.75	14.42	14.55	14.43	0.241	25.94	0	0	0.005
6/20/07 9:00	900	13.2	38.26	1.149	200.1	37.45	265.5	0.526	0.161	51.04	14.33	14.98	16.88	0.243	25.99	0	0	0.005
6/20/07 10:00	1000	13.25	40.99	2.477	171.9	16.2	139.7	0.333	0.167	54.38	14.38	15.62	18.91	0.246	26.09	0	0	0.009
6/20/07 11:00	1100	13.13	41.66	2.041	200.2	19.48	74.6	0.203	0.174	18.16	14.53	16.2	17.86	0.248	26.17	0	0	0.007
6/20/07 12:00	1200	12.66	42.53	2.479	181.7	22.98	84.7	0.204	0.171	12.11	14.69	16.41	17.28	0.249	26.19	0	0	0.008
6/20/07 13:00	1300	13.21	41.36	1.964	190.6	28.75	93.7	0.224	0.172	17.02	14.8	16.5	17.32	0.249	26.19	0	0	0.009
6/20/07 14:00	1400	12.18	50.84	2.803	115.9	35.11	-22.9	0.206	0.182	-3.073	14.88	16.6	16.58	0.249	26.2	1.27	0	0.009
6/20/07 15:00	1500	14.61	41.26	1.474	191.2	41.5	486.9	0.805	0.129	60.63	14.95	16.55	18.58	0.249	26.2	0	0	0.004
6/20/07 16:00	1600	16.67	28.91	1.47	34.72	54.59	430.3	0.709	0.132	90.9	15	17.07	22.4	0.249	26.21	0	0	0.004
6/20/07 17:00	1700	16.53	29.2	4.15	176.7	37.08	242.9	0.441	0.145	62.3	15.21	18.13	23.02	0.254	26.36	0	0	0.007
6/20/07 18:00	1800	14.21	37.83	3.132	290	33.19	-0.216	0.094	0.172	5.024	15.57	18.8	20.4	0.258	26.49	0	0	0.008
6/20/07 19:00	1900	13.26	43.81	3.062	304.6	10.3	-14.45	0.079	0.179	-17.03	15.87	18.68	18.08	0.257	26.47	0	0	0.007
6/20/07 20:00	2000	13.34	43.53	2.73	244.8	28.28	39.23	0.134	0.169	-12.92	15.99	18.22	16.95	0.255	26.4	0	0	0.007
6/20/07 21:00	2100	13.05	41.88	1.5	131.7	31.38	-46.21	0.039	0.278	-17.37	15.98	17.76	16.25	0.253	26.32	0	0	0.007
6/20/07 22:00	2200	11.11	52.25	1.404	27.69	10.37	-57.24	0.012	0.579	-30.71	15.89	17.31	14.89	0.251	26.27	0	0	0.007
6/20/07 23:00	2300	9.82	54.94	1.734	28.99	9.11	-65.87	0	1.58	-36.47	15.75	16.74	13.71	0.249	26.2	0	0	0.007
6/21/07 0:00	2400	9.06	56.16	1.443	23.16	12.61	-49.83	0	0	-37.77	15.54	16.13	12.72	0.246	26.1	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/21/07 1:00	100	9.36	56.13	1.87	52.13	38.98	-56.82	0	0	-32.25	15.28	15.54	12.23	0.244	26.03	0	0	0.009
6/21/07 2:00	200	9.35	57.05	1.03	82.6	41.5	-46.93	0	0.371	-32.57	15	15.04	11.74	0.242	25.97	0	0	0.008
6/21/07 3:00	300	9.47	56.98	1.075	329.3	51.12	-52.91	0.002	3.109	-32.16	14.72	14.6	11.29	0.24	25.91	0	0	0.007
6/21/07 4:00	400	9.43	58.47	1.032	87.6	54.11	-55.28	0.014	0.431	-32.99	14.44	14.18	10.79	0.239	25.87	0	0	0.008
6/21/07 5:00	500	10.47	52.11	1.161	218	72.5	-14.32	0.078	0.239	-26.15	14.18	13.78	10.61	0.237	25.81	0	0	0.007
6/21/07 6:00	600	10.84	50.21	1.006	266.6	56.18	17.93	0.12	0.164	-9.25	13.92	13.48	11.29	0.236	25.77	0	0	0.007
6/21/07 7:00	700	10.89	50.34	0.748	228.7	30.49	47.91	0.142	0.153	-3.21	13.69	13.38	11.8	0.236	25.77	0	0	0.006
6/21/07 8:00	800	11.11	49.56	0.917	277.7	17.74	41.48	0.118	0.152	2.123	13.53	13.41	12.37	0.237	25.78	0	0	0.007
6/21/07 9:00	900	12.55	45.08	1.143	269.5	57.78	244.4	0.43	0.147	24.35	13.43	13.52	13.53	0.237	25.8	0	0	0.007
6/21/07 10:00	1000	12.66	46.57	4.043	226.6	14.67	194.1	0.356	0.153	44.73	13.37	13.85	16.08	0.238	25.82	0	0	0.008
6/21/07 11:00	1100	11.43	51.37	4.976	175.8	12.85	127.4	0.249	0.156	19.12	13.42	14.42	15.79	0.24	25.91	0	0	0.009
6/21/07 12:00	1200	11.18	53.25	4.242	122.4	26.59	47.24	0.119	0.158	9.9	13.55	14.72	15.46	0.242	25.95	0	0	0.008
6/21/07 13:00	1300	7.16	67.54	2.38	148.8	57.96	-63.7	0.019	0.624	-79	13.66	14.76	11.68	0.242	25.97	4.826	0	0.009
6/21/07 14:00	1400	6.259	83.7	3.641	154.4	18.09	111.9	0.258	0.114	-43.21	13.65	13.85	9.91	0.24	25.89	0	0	0.007
6/21/07 15:00	1500	10.05	65.73	3.53	164.2	17.32	501.4	0.744	0.101	48.75	13.41	13.18	13.61	0.245	26.05	0.254	0	0.009
6/21/07 16:00	1600	12.1	55.26	2.651	167	24.51	451.2	0.692	0.103	66.64	13.2	13.61	16.57	0.263	26.64	0.762	0	0.006
6/21/07 17:00	1700	13.67	51.36	2.148	224	35.04	372.1	0.597	0.103	72	13.21	14.45	18.51	0.275	27.02	0.254	0	0.006
6/21/07 18:00	1800	11.97	56.15	4.878	33.31	48.36	155.9	0.31	0.126	34.31	13.42	15.33	18.4	0.281	27.24	0	0	0.008
6/21/07 19:00	1900	9.66	66.36	4.017	57.41	15.72	-84.5	0.077	0.256	-36.36	13.72	15.73	14.71	0.284	27.33	0	0	0.006
6/21/07 20:00	2000	9.96	67.4	2.673	308.6	38.28	-35.03	0.092	0.158	-23.48	13.91	15.31	13.58	0.284	27.31	0	0	0.007
6/21/07 21:00	2100	9.8	63.72	1.668	22.46	37.65	-20.5	0.063	0.178	-26.99	13.91	14.84	12.64	0.283	27.27	0	0	0.007
6/21/07 22:00	2200	9.31	64.81	1.495	47.54	14.44	-44.22	0.026	0.27	-30.21	13.81	14.38	11.88	0.28	27.2	0	0	0.007
6/21/07 23:00	2300	8.07	67.97	1.565	31.63	9.18	-56.13	0.006	1.137	-36.31	13.66	13.92	10.94	0.278	27.13	0	0	0.007
6/22/07 0:00	2400	7.37	69.76	1.456	31.53	8.79	-50.93	0	1.913	-37.92	13.46	13.42	10.13	0.276	27.06	0	0	0.008
6/22/07 1:00	100	7.03	73.5	1.472	45.7	8.9	-50.34	0	0	-36.9	13.23	12.92	9.54	0.273	26.98	0	0	0.008
6/22/07 2:00	200	6.717	74.5	1.777	37.21	8.64	-59.29	0	0	-37.28	12.98	12.47	9.02	0.271	26.91	0	0	0.007
6/22/07 3:00	300	6.313	75.2	1.686	36.36	8.26	-60	0.001	2.429	-39.22	12.72	12.03	8.41	0.269	26.84	0	0	0.007
6/22/07 4:00	400	6.214	73.9	1.957	36.1	7.01	-52.26	0.013	0.384	-38.28	12.45	11.6	7.94	0.267	26.79	0	0	0.006
6/22/07 5:00	500	6.848	71	1.677	38.41	9.9	-21.05	0.086	0.224	-31.93	12.18	11.21	7.75	0.265	26.73	0	0	0.007
6/22/07 6:00	600	8.85	64.61	1.191	85.2	18.13	53.76	0.193	0.132	-10.89	11.92	10.91	8.5	0.264	26.69	0	0	0.006
6/22/07 7:00	700	10.24	62.72	1.431	132.3	20.13	138.5	0.297	0.106	10.87	11.7	10.88	9.99	0.264	26.67	0	0	0.006
6/22/07 8:00	800	11.13	59.87	1.323	197.2	34.73	228.2	0.414	0.097	26.17	11.57	11.17	11.6	0.265	26.72	0	0	0.006
6/22/07 9:00	900	11.97	58.75	2.178	195	32.06	321.6	0.534	0.102	51.21	11.55	11.72	13.87	0.267	26.8	0	0	0.01
6/22/07 10:00	1000	12.68	54.91	3.001	212.7	18.54	416.6	0.651	0.106	66.27	11.67	12.38	16.04	0.27	26.88	0	0	0.011
6/22/07 11:00	1100	13.53	50.3	2.739	258.9	28.27	297.2	0.457	0.104	68.62	11.87	13.02	17.81	0.272	26.95	0	0	0.01
6/22/07 12:00	1200	12.99	43.45	2.666	17.07	57.64	187.6	0.345	0.119	18.81	12.1	13.52	16.35	0.274	27.01	0.254	0	0.001
6/22/07 13:00	1300	14.8	38.06	2.365	328.6	39.37	526.9	0.772	0.107	65.53	12.35	13.86	17.82	0.275	27.02	0	0	0.008
6/22/07 14:00	1400	15.6	34.95	1.443	202.1	60.54	421.6	0.645	0.109	70.5	12.6	14.67	19.36	0.276	27.08	0	0	0.008
6/22/07 15:00	1500	15.13	38.5	1.703	135.2	45.9	67.76	0.201	0.119	47.66	12.96	15.63	19.92	0.28	27.19	0	0	0.006
6/22/07 16:00	1600	16.34	35.66	1.664	156.5	41.95	396.8	0.629	0.117	46.36	13.37	16.17	19.28	0.282	27.26	0	0	0.004
6/22/07 17:00	1700	16.75	35.1	2.503	121.5	46.54	175.2	0.317	0.12	61.78	13.72	16.59	21.16	0.281	27.23	0	0	0.007
6/22/07 18:00	1800	13.77	54.12	2.988	134.6	20.54	-97.9	0.111	0.21	-13.34	14.06	17.03	17.97	0.283	27.28	0.762	0	0.009
6/22/07 19:00	1900	14.61	44.13	3.129	182.9	43.53	135.3	0.148	0.322	-5.308	14.32	16.72	16.6	0.281	27.22	0	0	0.008
6/22/07 20:00	2000	13.75	48.49	4.63	185.4	14.05	89.2	0.226	0.142	-6.402	14.41	16.39	15.97	0.279	27.15	0	0	0.008
6/22/07 21:00	2100	13.27	50	3.022	187.3	11.96	16.06	0.128	0.221	-14.59	14.42	16.1	15.01	0.277	27.09	0	0	0.007
6/22/07 22:00	2200	13.02	48.6	1.623	193.9	20.97	-24.92	0.046	0.285	-18.41	14.38	15.7	14.2	0.275	27.02	0	0	0.009
6/22/07 23:00	2300	12.2	51.41	1.1	209.7	58.42	-40.9	0.004	4.664	-24.52	14.29	15.28	13.31	0.272	26.94	0	0	0.008
6/23/07 0:00	2400	11.21	58.83	0.715	39.45	75.2	-37.73	0	0.441	-26.16	14.14	14.83	12.58	0.269	26.85	0	0	0.009
6/23/07 1:00	100	11	58.58	1.351	337.3	20.86	-30.09	0	0	-25.49	13.96	14.39	12.05	0.266	26.76	0	0	0.009
6/23/07 2:00	200	10.36	61.76	1.146	97.8	43.79	-29.16	0	1.107	-23.81	13.76	13.99	11.66	0.264	26.7	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/23/07 3:00	300	9.89	62.3	1.015	14.68	49.03	-48.16	0	6.711	-25.38	13.55	13.64	11.23	0.263	26.64	0	0	0.008
6/23/07 4:00	400	8.29	66.76	1.722	23.29	12.52	-52.25	0.012	0.491	-33.9	13.34	13.29	10.42	0.261	26.58	0	0	0.008
6/23/07 5:00	500	7.99	68.18	1.373	13.65	14.21	-41.74	0.028	0.227	-32.18	13.13	12.88	9.86	0.259	26.52	0	0	0.009
6/23/07 6:00	600	7.79	68.77	1.654	65.75	18.59	-33.49	0.048	0.178	-29.1	12.9	12.48	9.56	0.257	26.45	0	0	0.009
6/23/07 7:00	700	9.52	62.57	1.467	71.4	20.24	79.4	0.217	0.139	-16.79	12.66	12.15	9.68	0.255	26.41	0	0	0.008
6/23/07 8:00	800	12.32	54.3	1.316	105.9	16.28	194.8	0.377	0.118	14.59	12.45	12.02	11.32	0.254	26.37	0	0	0.006
6/23/07 9:00	900	14.24	49.6	0.775	110.6	41.87	306.5	0.519	0.111	52.62	12.3	12.33	14.2	0.255	26.41	0	0	0.008
6/23/07 10:00	1000	15.27	45.41	1.328	224.9	57.47	388.4	0.628	0.117	77.9	12.31	12.98	17.24	0.258	26.49	0	0	0.007
6/23/07 11:00	1100	16.14	43	2.305	230.8	36.62	480	0.741	0.124	90.7	12.46	13.77	19.75	0.261	26.58	0.254	0	0.006
6/23/07 12:00	1200	14.02	48.6	3.514	306.6	23.1	-24.52	0.141	0.164	33.47	12.69	14.45	19.21	0.264	26.67	1.016	0	0.01
6/23/07 13:00	1300	12.27	55.07	3.218	24.85	27.25	-135.2	0.059	0.389	-19.54	13.01	14.8	15.86	0.266	26.76	0	0	0.009
6/23/07 14:00	1400	13.8	51.54	2.28	358.4	31.19	425.9	0.706	0.122	25.85	13.23	14.62	15.97	0.265	26.73	0.508	0	0.004
6/23/07 15:00	1500	16.82	40.35	1.954	357.9	40.72	484.3	0.736	0.113	97.4	13.3	14.87	20.7	0.265	26.72	0	0	0.011
6/23/07 16:00	1600	16.7	38.37	3.512	269.1	19.94	336.4	0.544	0.119	56.84	13.49	15.92	20.83	0.271	26.91	0	0	0.009
6/23/07 17:00	1700	17.01	38.75	4.632	280.1	19.01	296.3	0.466	0.124	54.55	13.84	16.68	21.2	0.275	27.03	0	0	0.008
6/23/07 18:00	1800	15.35	43.32	3.626	32.21	33.24	77.5	0.163	0.134	2.149	14.21	17.13	18.96	0.277	27.09	0	0	0.01
6/23/07 19:00	1900	15.31	43.34	1.555	170.8	31.45	75.2	0.13	0.259	-6.862	14.5	17	17.34	0.276	27.06	0	0	0.005
6/23/07 20:00	2000	16.37	38.02	2.467	251.9	31.48	104.1	0.206	0.13	15.79	14.64	16.74	17.66	0.272	26.95	0	0	0.009
6/23/07 21:00	2100	12.47	59.37	3.115	166	14.63	-36.31	0.046	0.217	-14.79	14.7	16.68	16.43	0.272	26.93	0	0	0.009
6/23/07 22:00	2200	11.47	64.19	2.768	156.2	14.07	-40.52	0.027	0.35	-30.34	14.73	16.31	14.7	0.27	26.86	0	0	0.009
6/23/07 23:00	2300	10.88	66.61	1.67	170.8	16.69	-58.67	0.003	3.581	-32.25	14.66	15.74	13.61	0.266	26.76	0	0	0.009
6/24/07 0:00	2400	9.54	73	1.362	45.5	38.39	-53.44	0	0	-35.73	14.49	15.15	12.61	0.263	26.65	0	0	0.01
6/24/07 1:00	100	9.4	74	1.668	44.7	11.78	-23.56	0	0	-30.02	14.27	14.6	12.06	0.26	26.56	0	0	0.009
6/24/07 2:00	200	9.59	71.5	1.642	96.3	30.01	-27.42	0	0	-25.47	14.03	14.14	11.81	0.258	26.48	0	0	0.009
6/24/07 3:00	300	9.4	73	0.915	106.3	21.06	-39.58	0.001	1.755	-24.79	13.78	13.77	11.48	0.256	26.43	0	0	0.009
6/24/07 4:00	400	8.44	77.6	1.013	32	13.31	-39.3	0.013	0.457	-28.68	13.56	13.44	10.95	0.254	26.37	0	0	0.009
6/24/07 5:00	500	8.86	75.8	1.224	45.24	12.92	-1.88	0.061	0.177	-21.11	13.34	13.1	10.82	0.253	26.33	0	0	0.008
6/24/07 6:00	600	10.37	68.82	1.316	105.8	17.8	49.25	0.185	0.162	-5.614	13.12	12.86	11.38	0.251	26.27	0	0	0.008
6/24/07 7:00	700	11.33	66.2	1.552	139.1	19.4	120.7	0.286	0.136	7.75	12.94	12.81	12.32	0.251	26.26	0	0	0.008
6/24/07 8:00	800	11.51	64.88	2.335	215.9	17.77	225.5	0.423	0.133	22.4	12.83	12.99	13.6	0.252	26.29	0	0	0.009
6/24/07 9:00	900	12.11	62.5	2.037	233.6	29.55	299.8	0.528	0.134	46.11	12.81	13.41	15.62	0.254	26.35	0	0	0.01
6/24/07 10:00	1000	13.21	58.68	1.925	235.8	36.08	387.2	0.645	0.137	69.88	12.9	13.95	18.14	0.256	26.41	0	0	0.011
6/24/07 11:00	1100	13.96	55.02	2.293	243.3	30.14	364.6	0.608	0.144	77	13.07	14.6	20.34	0.257	26.47	0	0	0.005
6/24/07 12:00	1200	14.84	51.79	2.965	239.6	25.68	363.4	0.608	0.147	70.1	13.29	15.12	21.21	0.26	26.54	0	0	0.007
6/24/07 13:00	1300	15.68	47.09	2.48	248.1	32.55	398.7	0.664	0.153	61.07	13.57	15.77	21.87	0.262	26.63	0	0	0.011
6/24/07 14:00	1400	16.61	44.19	3.835	266.5	30.61	389.2	0.688	0.154	71.5	13.9	16.6	23	0.265	26.71	0	0	0.015
6/24/07 15:00	1500	16.06	47.36	4.278	294.2	29.83	142.6	0.38	0.393	64.96	14.3	17.58	24.04	0.268	26.81	1.016	0	0.009
6/24/07 16:00	1600	10.6	77	2.446	193.6	33.48	-64.85	0.032	0.682	-38.57	14.75	18.18	19.41	0.272	26.94	5.842	0	0.01
6/24/07 17:00	1700	8.88	85.1	4.736	181.5	20.06	-58.59	0.031	0.351	-51.4	15.08	17.63	16.28	0.276	27.06	2.032	0	0.012
6/24/07 18:00	1800	9.23	81.5	2.485	13.29	51.41	-50.83	0.032	0.312	-51.21	15.16	16.71	14.4	0.438	31.72	0	0	0.009
6/24/07 19:00	1900	8.78	85.3	1.593	219.4	27.23	-16.42	0.083	0.141	-33.19	15.04	15.89	13.85	0.45	32.02	0	0	0.01
6/24/07 20:00	2000	9.33	82.8	1.187	333.8	21.6	-22.59	0.076	0.17	-26.04	14.77	15.32	13.54	0.417	31.16	0	0	0.007
6/24/07 21:00	2100	9.94	79.9	0.834	288	17.47	-9.46	0.099	0.213	-21.15	14.52	14.9	13.24	0.397	30.62	0	0	0.007
6/24/07 22:00	2200	9.24	84.6	0.537	264.6	30.69	-35.21	0.045	0.255	-20.71	14.29	14.57	13.02	0.383	30.23	0	0	0.01
6/24/07 23:00	2300	8.13	85.6	1.007	10.92	26.72	-63.37	0.003	7.02	-32.45	14.09	14.27	12.19	0.372	29.92	0	0	0.009
6/25/07 0:00	2400	7.64	86	0.871	336.9	22.47	-53.91	0	0	-35.61	13.89	13.88	11.37	0.363	29.67	0	0	0.009
6/25/07 1:00	100	7.45	84.8	0.931	0.51	25.46	-30.32	0	4.185	-31.88	13.66	13.45	10.92	0.355	29.44	0	0	0.009
6/25/07 2:00	200	7.31	89.1	0.541	274.7	25.13	-41.72	0	0	-28.35	13.43	13.08	10.69	0.348	29.23	0	0	0.009
6/25/07 3:00	300	7.15	88.5	0.722	356.4	12.83	-58.51	0	3.188	-31.49	13.19	12.77	10.27	0.343	29.08	0	0	0.009
6/25/07 4:00	400	6.796	89.1	0.569	23.91	11.48	-44.02	0.014	0.529	-33.12	12.97	12.45	9.75	0.337	28.93	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/25/07 5:00	500	7.76	84.7	1.023	76	13.01	-1.438	0.06	0.192	-21.85	12.74	12.13	9.82	0.333	28.8	0	0	0.009
6/25/07 6:00	600	9.25	78.1	0.904	136.1	30.25	44.2	0.155	0.139	-7.64	12.53	11.93	10.4	0.329	28.7	0	0	0.009
6/25/07 7:00	700	9.99	75.3	1.939	245.7	19.58	135.8	0.277	0.115	8.94	12.35	11.92	11.45	0.327	28.64	0	0	0.01
6/25/07 8:00	800	10.56	74.1	1.977	260.2	22.47	222.8	0.391	0.107	20.66	12.25	12.14	12.59	0.326	28.61	0	0	0.008
6/25/07 9:00	900	11.2	72.2	1.45	184.9	39.32	195.6	0.348	0.101	41.25	12.23	12.54	14.38	0.326	28.61	0	0	0.008
6/25/07 10:00	1000	11.96	67.9	2.113	198.8	24.96	284.1	0.453	0.103	40.43	12.31	13.02	15.28	0.327	28.62	0	0	0.009
6/25/07 11:00	1100	12.38	64.83	2.141	205.1	31.29	147.7	0.27	0.108	39.64	12.44	13.43	16.24	0.326	28.6	0	0	0.009
6/25/07 12:00	1200	10.47	74.2	3.473	345.5	24.17	-35.39	0.106	0.183	-3.389	12.6	13.79	14.88	0.326	28.58	8.13	0	0.005
6/25/07 13:00	1300	9.11	79.7	3.937	35.57	13.39	-27.54	0.06	0.183	-26.27	12.75	13.79	12.98	0.359	29.57	0	0	0.007
6/25/07 14:00	1400	9.25	80.9	1.921	23.9	27.46	5.623	0.096	0.153	-16.58	12.81	13.5	12.4	0.414	31.07	0.762	0	0.009
6/25/07 15:00	1500	9.14	84.8	1.428	307.3	40.03	88.5	0.232	0.102	0.801	12.78	13.25	12.7	0.406	30.85	0.762	0	0.007
6/25/07 16:00	1600	9.42	85.3	2.271	271.6	24.52	184	0.411	0.096	25.62	12.72	13.25	13.94	0.403	30.77	0	0	0.007
6/25/07 17:00	1700	10.91	79.8	1.611	270.7	13.83	271.3	0.551	0.098	60.95	12.7	13.57	16.14	0.391	30.46	0	0	0.009
6/25/07 18:00	1800	11.86	71.6	1.71	276.3	20.62	140.3	0.269	0.122	43.11	12.79	14.24	16.96	0.382	30.21	0	0	0.009
6/25/07 19:00	1900	12.71	63.42	3.493	272.4	16.78	197.2	0.258	0.154	23.71	13	14.79	16.42	0.375	30	0	0	0.01
6/25/07 20:00	2000	12.26	63.16	3.145	271.9	13.82	64.22	0.145	0.141	2.438	13.23	15.03	15.39	0.366	29.77	0	0	0.009
6/25/07 21:00	2100	11.48	66.2	2.855	278.5	12.22	11.51	0.059	0.157	-13.07	13.4	14.96	14.17	0.358	29.54	0	0	0.009
6/25/07 22:00	2200	10.82	67.42	2.31	275.5	20.82	-14.28	0.013	0.268	-20.93	13.47	14.66	13.15	0.351	29.33	0	0	0.009
6/25/07 23:00	2300	10.38	69.9	1.837	253.5	22.66	-21.2	0.002	1.679	-21.91	13.45	14.28	12.43	0.345	29.14	0	0	0.009
6/26/07 0:00	2400	10.17	69.55	1.916	275.4	29.81	-21.83	0	3.407	-23.44	13.35	13.89	11.84	0.339	28.98	0	0	0.009
6/26/07 1:00	100	9.56	72.5	1.621	268.2	21.4	-30.32	0	0	-23.89	13.21	13.52	11.34	0.334	28.84	0	0	0.01
6/26/07 2:00	200	9.28	74.7	1.671	243.5	21.49	-18.88	0	0	-21.81	13.05	13.18	11.04	0.33	28.72	0	0	0.01
6/26/07 3:00	300	8.99	76.6	1.627	273.4	32.54	-19.71	0	2.805	-22.65	12.88	12.88	10.69	0.327	28.62	0	0	0.01
6/26/07 4:00	400	8.68	79.4	1.639	268.1	48.89	-15.89	0.001	1.504	-19.22	12.71	12.61	10.53	0.324	28.53	0	0	0.01
6/26/07 5:00	500	7.99	83.7	2.119	294.9	26.98	-35.2	0.016	0.382	-20.11	12.54	12.38	10.3	0.322	28.47	0	0	0.009
6/26/07 6:00	600	7.96	80.8	2.018	300.7	26.26	-39.17	0.034	0.161	-17.53	12.38	12.17	10.18	0.321	28.45	0.254	0	0.01
6/26/07 7:00	700	7.73	82.2	2.385	279.6	22.73	-13.84	0.057	0.134	-13.73	12.23	12	10.21	0.32	28.41	0	0	0.01
6/26/07 8:00	800	7.59	82.9	2.293	259.2	21.92	0.056	0.072	0.124	-11.86	12.1	11.87	10.22	0.319	28.4	0	0	0.009
6/26/07 9:00	900	7.58	83.3	3.346	251.4	13.83	45.18	0.128	0.108	-6.484	11.98	11.79	10.42	0.319	28.38	0	0	0.01
6/26/07 10:00	1000	8.05	81.1	3.353	251.8	14.2	132.7	0.207	0.103	3.618	11.88	11.77	10.89	0.317	28.34	0	0	0.008
6/26/07 11:00	1100	8.34	81.5	3.082	249.6	14.68	151.2	0.223	0.102	9.61	11.81	11.85	11.48	0.316	28.3	0	0	0.01
6/26/07 12:00	1200	8.84	80	2.81	243.5	17.03	265	0.389	0.103	22.84	11.78	12.03	12.38	0.315	28.28	0	0	0.009
6/26/07 13:00	1300	9.71	77.1	3.365	251.9	19.5	336.7	0.485	0.105	48.34	11.8	12.36	14.25	0.315	28.27	0	0	0.012
6/26/07 14:00	1400	10.6	73.6	3.081	240.1	20.62	398.4	0.599	0.107	60.05	11.9	12.94	15.77	0.316	28.31	0.254	0	0.01
6/26/07 15:00	1500	11.37	70.6	3.302	254.4	19.55	318.9	0.498	0.11	54.13	12.1	13.66	16.89	0.318	28.35	0	0	0.01
6/26/07 16:00	1600	11.44	70.7	3.874	257.3	15.87	217.6	0.34	0.111	31.97	12.37	14.29	16.52	0.318	28.37	0	0	0.007
6/26/07 17:00	1700	11.93	69.09	3.838	251.7	19.16	271.1	0.435	0.112	33.52	12.65	14.61	16.39	0.317	28.34	0	0	0.01
6/26/07 18:00	1800	11.42	70.6	3.933	245.3	12.1	148.7	0.26	0.112	19.49	12.89	14.85	16.18	0.316	28.31	0	0	0.01
6/26/07 19:00	1900	11.03	72.5	3.083	255.5	14.38	56.2	0.139	0.121	0.993	13.08	14.93	14.98	0.314	28.25	0	0	0.01
6/26/07 20:00	2000	10.34	78.8	1.669	309.4	19.92	-13.33	0.097	0.142	-6.941	13.21	14.77	14.09	0.312	28.17	0	0	0.01
6/26/07 21:00	2100	10.22	80.1	1.357	275.3	12.2	-44.25	0.045	0.183	-12.47	13.25	14.52	13.39	0.31	28.13	0	0	0.01
6/26/07 22:00	2200	9.8	84.1	1.824	288.1	8.81	-30.26	0.014	0.243	-19.28	13.23	14.22	12.55	0.308	28.07	0	0	0.01
6/26/07 23:00	2300	9.58	85.4	0.98	287.3	14.97	-24.42	0.002	3.748	-18.31	13.16	13.87	12.04	0.306	28	0	0	0.01
6/27/07 0:00	2400	9.49	83.1	0.678	297.9	21.67	-27.05	0	0	-17.18	13.05	13.53	11.69	0.303	27.92	0	0	0.01
6/27/07 1:00	100	9.06	85.7	0.358	219.3	46.92	-44.99	0	0	-19.26	12.91	13.24	11.3	0.302	27.88	0	0	0.01
6/27/07 2:00	200	8.35	87.8	1.076	28.58	8.66	-44.45	0	0	-23.35	12.77	12.94	10.77	0.301	27.83	0	0	0.01
6/27/07 3:00	300	8.06	89.3	0.522	348.7	16	-30.47	0	1.639	-21.05	12.61	12.63	10.43	0.299	27.8	0	0	0.011
6/27/07 4:00	400	7.76	91.9	0.3	240.5	9.87	-22.22	0.007	0.391	-18.67	12.44	12.35	10.27	0.298	27.74	0	0	0.01
6/27/07 5:00	500	8.06	90.7	0.479	359.7	26.51	-5.588	0.035	0.163	-14.48	12.28	12.12	10.25	0.296	27.7	0	0	0.01
6/27/07 6:00	600	8.24	89.7	0.644	232.6	29.5	16.65	0.096	0.118	-5.25	12.13	11.96	10.58	0.296	27.7	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/27/07 7:00	700	8.7	87.3	1.22	302	11.82	31.25	0.146	0.118	2.359	12	11.93	11.09	0.296	27.69	0	0	0.01
6/27/07 8:00	800	9.18	84.2	0.901	355.1	40.23	59.48	0.158	0.112	6.262	11.91	11.99	11.5	0.296	27.7	1.778	0	0.008
6/27/07 9:00	900	9.68	79.4	1.3	303.5	33.65	72.6	0.21	0.123	14.69	11.88	12.11	12.23	0.302	27.88	4.572	0	0.011
6/27/07 10:00	1000	9.78	78.1	1.703	12	27.4	39.82	0.169	0.136	16.08	11.88	12.32	12.76	0.32	28.41	2.54	0	0.008
6/27/07 11:00	1100	10.63	72.8	1.053	326.5	32.25	180.4	0.425	0.107	29.89	11.92	12.54	13.25	0.397	30.62	0.508	0	0.011
6/27/07 12:00	1200	11.49	73.7	1.012	253.4	53.53	164.8	0.327	0.104	46.98	12	12.9	15.15	0.433	31.57	0	0	0.008
6/27/07 13:00	1300	11.61	71.8	2.374	167.4	15.56	229	0.368	0.116	45.65	12.14	13.44	15.98	0.408	30.91	0	0	0.009
6/27/07 14:00	1400	13.02	63.42	1.922	43.65	28.48	467	0.692	0.114	53.74	12.34	13.92	16.53	0.388	30.38	0	0	0.008
6/27/07 15:00	1500	15.33	53.01	1.254	34.72	51.61	547.1	0.814	0.114	107.4	12.56	14.52	19.88	0.376	30.04	0	0	0.007
6/27/07 16:00	1600	15.32	54.22	2.751	39.18	21.28	343.8	0.544	0.121	78.9	12.88	15.6	21.04	0.369	29.85	0	0	0.007
6/27/07 17:00	1700	15.62	50.51	1.964	13.22	37.96	219.9	0.371	0.112	49.45	13.32	16.44	20.09	0.364	29.69	0.254	0	0.009
6/27/07 18:00	1800	13.28	61.49	3.086	317.2	57.31	-40.95	0.134	0.3	0.389	13.74	16.79	18.21	0.358	29.52	11.94	0	0.012
6/27/07 19:00	1900	12.49	64.88	1.671	350.2	51.01	-100	0.045	0.349	-33.93	14.06	16.61	15.33	0.371	29.89	0	0	0.011
6/27/07 20:00	2000	12.24	70.1	0.952	31.41	24.62	-63.8	0.048	0.268	-24.65	14.22	16.01	14.3	0.418	31.18	0	0	0.011
6/27/07 21:00	2100	12.02	67.74	0.99	344	39.11	-50.52	0.052	0.247	-22.95	14.18	15.44	13.58	0.402	30.75	0	0	0.011
6/27/07 22:00	2200	12.51	64.99	0.555	53.37	48.55	-55.78	0.031	0.484	-21.86	14.05	14.95	13.04	0.382	30.2	0	0	0.01
6/27/07 23:00	2300	11.03	69.78	1.637	15.12	28.83	-64.45	0.007	1.102	-30.29	13.88	14.51	12.2	0.369	29.83	0	0	0.011
6/28/07 0:00	2400	10.41	72.8	1.596	134.9	61.19	-37.65	0.002	2.664	-30.24	13.69	14.05	11.49	0.358	29.53	0	0	0.01
6/28/07 1:00	100	9.95	75.1	0.687	121.8	33.33	-46.86	0	2.44	-25.17	13.48	13.6	11.19	0.35	29.29	0	0	0.01
6/28/07 2:00	200	8.88	79.4	1.501	29.36	22.71	-49.46	0	2.837	-28.82	13.25	13.22	10.69	0.344	29.11	0	0	0.011
6/28/07 3:00	300	8.73	78.4	1.013	20.14	52.71	-38.18	0.003	2.403	-28.02	13.03	12.86	10.25	0.338	28.95	0	0	0.01
6/28/07 4:00	400	8.56	81.1	0.712	31.41	64.68	-33.36	0.016	0.377	-25.99	12.81	12.51	9.97	0.333	28.81	0	0	0.01
6/28/07 5:00	500	8.26	83.9	0.337	17.53	25.84	-29.66	0.036	0.203	-21.37	12.59	12.22	9.9	0.329	28.69	0	0	0.01
6/28/07 6:00	600	8.78	80.6	0.719	323.3	38.49	-1.635	0.09	0.151	-14.3	12.39	11.99	10.02	0.326	28.61	0	0	0.01
6/28/07 7:00	700	10.22	74.2	0.478	324	33.79	114.9	0.252	0.114	0.336	12.21	11.85	10.6	0.324	28.54	0	0	0.01
6/28/07 8:00	800	12.16	63.27	0.504	302	35.76	226	0.399	0.103	29.11	12.07	11.94	12.34	0.322	28.49	0	0	0.007
6/28/07 9:00	900	13.04	62.64	1.155	145.6	15.57	116.7	0.24	0.108	39.47	12.02	12.4	14.11	0.323	28.52	0	0	0.01
6/28/07 10:00	1000	13.16	65	3.31	164.9	14.27	185	0.302	0.121	23.18	12.11	12.89	14.11	0.325	28.56	0	0	0.011
6/28/07 11:00	1100	13.65	60.82	5.798	169.8	8.92	386.1	0.564	0.12	38.61	12.24	13.18	14.97	0.324	28.52	0	0	0.009
6/28/07 12:00	1200	13.55	59.41	5.5	169.2	9.42	342.2	0.523	0.121	42.5	12.37	13.49	15.97	0.322	28.47	0	0	0.01
6/28/07 13:00	1300	14.45	56.73	4.415	169.6	10.95	413.5	0.617	0.121	51.87	12.51	13.86	16.86	0.32	28.42	0	0	0.011
6/28/07 14:00	1400	14.28	60.33	6.093	170.9	12.69	408.8	0.596	0.122	54.27	12.69	14.37	17.82	0.319	28.4	0	0	0.01
6/28/07 15:00	1500	13.35	66.47	3.839	161.9	21.48	213.8	0.416	0.129	17.52	12.91	14.86	16.71	0.319	28.39	0	0	0.013
6/28/07 16:00	1600	13.79	62.52	5.359	97	26.76	168.1	0.302	0.161	35.13	13.13	15.05	17.48	0.317	28.33	0.254	0	0.011
6/28/07 17:00	1700	11.11	76.7	3.111	19.94	27.94	-51.69	0.05	0.218	-20.86	13.32	15.23	14.97	0.316	28.29	0.254	0	0.011
6/28/07 18:00	1800	10.98	81	1.596	279.6	41.4	40.51	0.148	0.127	-8.15	13.44	14.93	14.2	0.316	28.31	0	0	0.01
6/28/07 19:00	1900	11.68	76.5	2.837	0.477	22.28	63.81	0.14	0.124	7.66	13.45	14.67	14.64	0.316	28.28	0	0	0.01
6/28/07 20:00	2000	10.83	80.5	4.2	56	13.36	-46.06	0.044	0.203	-15.22	13.43	14.6	13.69	0.315	28.26	0.762	0	0.011
6/28/07 21:00	2100	10.66	79.6	1.623	28.59	23.91	-30.95	0.055	0.184	-18.29	13.4	14.34	12.83	0.315	28.28	0	0	0.01
6/28/07 22:00	2200	10.4	81.3	1.404	1.068	45.61	-57.44	0.02	0.356	-19.39	13.32	14.02	12.37	0.316	28.31	0	0	0.01
6/28/07 23:00	2300	9.71	80.8	1.34	14.01	23.53	-62.39	0.004	4.513	-27.87	13.21	13.69	11.52	0.315	28.26	0	0	0.01
6/29/07 0:00	2400	8.92	83.5	1.399	4.349	36.1	-60.29	0	4.219	-30.33	13.07	13.29	10.8	0.312	28.19	0	0	0.01
6/29/07 1:00	100	8.28	85.4	1.77	0.512	36.05	-60.46	0	0.826	-32.63	12.89	12.88	10.15	0.309	28.1	0	0	0.01
6/29/07 2:00	200	8.17	85.1	1.111	314.1	47.13	-31.74	0	3.64	-27.14	12.69	12.47	9.82	0.307	28.03	0	0	0.01
6/29/07 3:00	300	7.46	88	0.748	251.4	36.63	-50.83	0.001	2.398	-26.93	12.48	12.13	9.6	0.305	27.97	0	0	0.01
6/29/07 4:00	400	7.33	88.6	0.634	338.4	25.8	-48.79	0.012	0.564	-28.05	12.27	11.83	9.21	0.303	27.91	0	0	0.01
6/29/07 5:00	500	7.44	86.8	0.442	240.2	23.74	-31.49	0.07	0.242	-24.96	12.06	11.53	9	0.302	27.87	0	0	0.008
6/29/07 6:00	600	8.03	84.8	0.464	269.6	27.08	39.67	0.148	0.117	-8.84	11.87	11.29	9.47	0.3	27.82	0	0	0.01
6/29/07 7:00	700	9.43	80	0.907	305.6	17.07	162.1	0.301	0.099	16.22	11.69	11.24	10.85	0.3	27.81	0	0	0.009
6/29/07 8:00	800	10.06	81.8	1.436	306.1	15.01	108.4	0.223	0.102	23.78	11.59	11.51	12.2	0.301	27.84	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
6/29/07 9:00	900	11.24	75.7	1.422	273.3	12.75	221.8	0.363	0.104	31.79	11.6	11.93	13.06	0.302	27.89	0	0	0.009
6/29/07 10:00	1000	12.76	68.32	1.365	288.7	25.16	311	0.461	0.101	55.31	11.68	12.39	14.93	0.304	27.94	0	0	0.01
6/29/07 11:00	1100	14.1	60.78	2.553	8.33	31.53	325	0.512	0.101	71.4	11.83	13.03	17.04	0.306	27.99	0.254	0	0.011
6/29/07 12:00	1200	13.8	61.99	3.438	103.7	21.94	166.8	0.283	0.111	35.51	12.06	13.7	16.77	0.308	28.07	0	0	0.01
6/29/07 13:00	1300	13.04	68.03	2.293	198.2	44.75	98.7	0.19	0.108	20.57	12.34	14.11	15.95	0.309	28.08	0	0	0.01
6/29/07 14:00	1400	11.31	79.2	2.84	201.6	16.54	53.62	0.153	0.117	8.17	12.58	14.26	15.26	0.308	28.06	0.254	0	0.01
6/29/07 15:00	1500	10.46	83.9	1.296	214.9	40.4	10.54	0.092	0.138	-3.082	12.74	14.25	14.38	0.307	28.02	2.032	0	0.011
6/29/07 16:00	1600	10.85	83.5	1.311	286.1	22.25	132.5	0.311	0.095	18.04	12.83	14.12	14.6	0.311	28.15	0	0	0.009
6/29/07 17:00	1700	11.13	83.1	2.177	233.6	20.23	48.87	0.202	0.118	26.19	12.88	14.21	15.56	0.32	28.43	0	0	0.01
6/29/07 18:00	1800	10.47	85.4	1.117	147.1	25.73	-2.503	0.063	0.144	-2.015	12.96	14.41	14.6	0.323	28.5	0	0	0.01
6/29/07 19:00	1900	10.45	87.4	0.723	340.5	28.38	-0.343	0.056	0.16	-0.855	13.04	14.34	14.12	0.323	28.52	0	0	0.01
6/29/07 20:00	2000	10.15	87.6	1.102	312.6	25.56	-16.08	0.033	0.184	-8.24	13.07	14.19	13.55	0.324	28.55	0.254	0	0.01
6/29/07 21:00	2100	9.95	90.1	0.672	246.1	18.25	-16.41	0.032	0.164	-9.53	13.06	14	13.09	0.326	28.61	0	0	0.011
6/29/07 22:00	2200	9.85	86.9	0.888	197.3	26.42	-30.2	0.01	0.587	-11.82	13.02	13.78	12.68	0.325	28.57	0	0	0.011
6/29/07 23:00	2300	9.16	91.1	2.067	257.3	16.37	-28.84	0	12.51	-17.52	12.95	13.55	12.14	0.323	28.52	1.27	0	0.011
6/30/07 0:00	2400	8.87	91.4	1.164	284.1	24.06	-25.78	0	7.86	-18.78	12.86	13.28	11.62	0.327	28.63	0.762	0	0.011
6/30/07 1:00	100	8.79	88.5	1.34	219.1	41.79	-40.51	0	4.689	-17.37	12.74	13	11.34	0.333	28.8	0	0	0.011
6/30/07 2:00	200	8.77	86.7	3.139	238.8	11.76	-46.88	0.001	3.942	-19.56	12.61	12.76	10.97	0.331	28.73	0	0	0.01
6/30/07 3:00	300	8.65	87.3	1.916	233.4	15.71	-29.62	0.001	1.996	-20.33	12.47	12.51	10.58	0.327	28.63	0	0	0.01
6/30/07 4:00	400	8.52	88	1.268	173.8	15.31	-20.24	0.006	0.598	-16.68	12.32	12.26	10.44	0.324	28.53	0	0	0.01
6/30/07 5:00	500	8.59	87.3	1.178	210.3	15.96	1.332	0.031	0.172	-13.25	12.18	12.06	10.41	0.321	28.44	0	0	0.011
6/30/07 6:00	600	8.52	89.5	1.228	226.9	13.34	-2.237	0.027	0.155	-8.66	12.04	11.92	10.56	0.319	28.38	0	0	0.01
6/30/07 7:00	700	8.3	92.2	1.944	217.9	16.73	6.825	0.049	0.12	-8.83	11.92	11.84	10.54	0.317	28.34	0	0	0.011
6/30/07 8:00	800	8.39	92.5	1.94	192.9	15.05	16.35	0.064	0.107	-5.221	11.82	11.77	10.67	0.317	28.34	0	0	0.01
6/30/07 9:00	900	8.78	89.3	1.234	188.9	23.03	72.2	0.172	0.096	3.956	11.74	11.74	11.04	0.318	28.35	0	0	0.01
6/30/07 10:00	1000	10.26	80.6	1.716	253.2	34.05	177.9	0.426	0.102	39.12	11.68	11.85	12.82	0.321	28.45	0	0	0.01
6/30/07 11:00	1100	11.06	75.4	2.803	220.4	18.96	207.9	0.393	0.118	47.59	11.69	12.28	14.64	0.322	28.49	0	0	0.01
6/30/07 12:00	1200	11.86	70.7	3.269	239.6	16.76	321	0.477	0.117	45.25	11.8	12.82	15.28	0.323	28.51	0	0	0.01
6/30/07 13:00	1300	12.36	65.29	3.74	235	15.81	265.4	0.396	0.119	40.44	11.97	13.32	15.87	0.322	28.49	0	0	0.01
6/30/07 14:00	1400	12.44	65.48	3.921	257.1	13.63	204.4	0.311	0.12	26.34	12.19	13.79	15.64	0.322	28.48	0	0	0.01
6/30/07 15:00	1500	12.39	67.79	3.209	277.3	15.46	253.5	0.472	0.111	32.67	12.41	14.1	15.87	0.321	28.44	0.254	0	0.011
6/30/07 16:00	1600	13.04	61.72	4.452	270.1	13.27	302.4	0.512	0.113	45.05	12.61	14.42	16.74	0.32	28.42	0	0	0.011
6/30/07 17:00	1700	13.37	58.11	3.27	281.7	17.97	285.6	0.474	0.112	35.17	12.82	14.82	16.8	0.321	28.44	0.254	0	0.01
6/30/07 18:00	1800	14.2	52.83	3.4	273.5	20.36	301.6	0.508	0.113	35.96	13.04	15.15	17.09	0.32	28.42	0	0	0.009
6/30/07 19:00	1900	14.27	52.15	3.131	265.9	20.24	167.8	0.199	0.292	18.82	13.25	15.5	16.64	0.319	28.38	0	0	0.009
6/30/07 20:00	2000	14.01	53.54	3.546	248	15.84	80.6	0.217	0.135	4.428	13.47	15.7	15.65	0.317	28.34	0	0	0.008
6/30/07 21:00	2100	13.21	57.19	3.085	265.3	17.22	15.87	0.128	0.23	-6.688	13.63	15.6	14.72	0.315	28.26	0	0	0.009
6/30/07 22:00	2200	12.06	63.53	2.548	287.5	12.44	-28.12	0.048	0.269	-17.34	13.71	15.29	13.68	0.312	28.16	0	0	0.01
6/30/07 23:00	2300	10.94	67.87	1.464	298.4	11.46	-41.7	0.005	0.83	-24.83	13.69	14.84	12.65	0.308	28.06	0	0	0.01
7/1/07 0:00	2400	10.23	69.67	0.905	308.4	34.07	-49.01	0.001	1.713	-27.97	13.58	14.35	11.83	0.305	27.96	0	0	0.01
7/1/07 1:00	100	8.99	75.7	0.53	49.39	26.88	-51.59	0	0	-29.57	13.42	13.86	11.15	0.302	27.86	0	0	0.01
7/1/07 2:00	200	8.75	77.9	0.85	91.7	38.17	-25.19	0	0	-25.42	13.22	13.4	10.75	0.299	27.79	0	0	0.01
7/1/07 3:00	300	8.64	77.7	0.425	10.07	33.84	-43.93	0	3.394	-23.81	13.01	13.02	10.52	0.297	27.74	0	0	0.009
7/1/07 4:00	400	8	80.5	0.411	337.6	33.3	-32.75	0.006	0.986	-25.23	12.8	12.68	10.12	0.296	27.68	0	0	0.009
7/1/07 5:00	500	7.92	81.6	0.174	313.1	20.73	-12.74	0.022	0.187	-20.53	12.59	12.36	9.99	0.294	27.64	0	0	0.009
7/1/07 6:00	600	8.43	75.9	0.27	322	38.52	31.75	0.081	0.111	-11.2	12.39	12.12	10.21	0.293	27.6	0	0	0.009
7/1/07 7:00	700	9.24	71.8	0.319	333	23.21	31.33	0.088	0.101	0.475	12.22	12	10.84	0.293	27.59	0	0	0.009
7/1/07 8:00	800	8.94	76.4	0.666	282.7	31.76	15.4	0.094	0.115	0.893	12.09	12.03	11.16	0.293	27.6	0	0	0.01
7/1/07 9:00	900	8.73	80.6	0.857	287.7	22.32	9.59	0.083	0.116	3.354	12.01	12.1	11.47	0.295	27.65	0	0	0.01
7/1/07 10:00	1000	8.9	81.7	1.012	295.5	33.83	47.58	0.144	0.102	4.349	11.96	12.18	11.64	0.297	27.71	0.508	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/1/07 11:00	1100	9.44	82.8	1.746	295.1	17.53	113.4	0.294	0.093	23.91	11.94	12.29	12.66	0.299	27.78	0	0	0.009
7/1/07 12:00	1200	9.59	81.6	1.957	315.1	13.26	26.15	0.143	0.114	14.09	11.95	12.58	13.1	0.303	27.91	1.27	0	0.011
7/1/07 13:00	1300	9.49	84.9	2.85	303.5	11.02	61.9	0.21	0.102	11.11	12.02	12.82	12.99	0.309	28.08	0.508	0	0.012
7/1/07 14:00	1400	9.43	86.6	1.966	318.6	12.78	30.29	0.122	0.109	3.38	12.1	12.96	12.8	0.318	28.37	1.27	0	0.012
7/1/07 15:00	1500	9.41	90.7	2.213	312.8	10.73	53.86	0.15	0.096	4.054	12.17	13.01	12.68	0.326	28.59	0.508	0	0.011
7/1/07 16:00	1600	9.59	91.5	2.18	306	10.43	54.71	0.15	0.096	7.86	12.22	13.04	12.86	0.336	28.89	0.254	0	0.011
7/1/07 17:00	1700	9.89	92.2	2.225	289.2	11.93	64.71	0.174	0.093	9.92	12.25	13.1	13.01	0.347	29.22	0	0	0.012
7/1/07 18:00	1800	9.95	93.5	2.35	286.7	9.61	39.12	0.119	0.095	7.82	12.29	13.18	13.12	0.349	29.26	1.016	0	0.011
7/1/07 19:00	1900	9.68	95.5	1.957	279.9	15.05	3.785	0.038	0.125	-1.447	12.33	13.23	12.74	0.348	29.23	0.254	0	0.011
7/1/07 20:00	2000	9.62	95.8	1.635	283.3	16.9	-5.486	0.015	0.154	-7.29	12.37	13.16	12.24	0.35	29.29	0	0	0.009
7/1/07 21:00	2100	9.43	96.8	2.042	277	15.87	-5.436	0.011	0.159	-9.32	12.36	13	11.87	0.346	29.2	0	0	0.009
7/1/07 22:00	2200	9.37	96.9	0.933	279.2	31.02	-10.9	0.009	0.196	-9.55	12.32	12.83	11.6	0.342	29.06	0	0	0.009
7/1/07 23:00	2300	9.23	97	1.136	284.1	18.02	-12.3	0.001	0.904	-10.43	12.26	12.66	11.35	0.337	28.92	0	0	0.009
7/2/07 0:00	2400	9.13	97.4	0.638	299.5	36.16	-14.14	0	0	-10.57	12.18	12.49	11.14	0.333	28.81	0	0	0.009
7/2/07 1:00	100	9.09	97.5	0.709	258.5	35.74	-21.02	0	0	-11.52	12.1	12.33	10.94	0.33	28.72	0	0	0.009
7/2/07 2:00	200	8.98	97.6	0.977	291.6	24.18	-18.14	0	0	-12.41	12.01	12.17	10.7	0.327	28.63	0	0	0.008
7/2/07 3:00	300	8.97	97.7	1.084	321.9	22.19	-12.8	0	2.869	-10.91	11.91	12.01	10.58	0.324	28.55	0	0	0.008
7/2/07 4:00	400	9.18	97.7	1.508	310.3	29.08	-12.69	0.002	1.224	-10.44	11.82	11.87	10.49	0.322	28.49	0	0	0.009
7/2/07 5:00	500	9.1	97.6	1.384	296.6	20.25	-17.81	0.013	0.166	-11.23	11.72	11.75	10.35	0.324	28.53	0	0	0.009
7/2/07 6:00	600	9.74	95.1	1.216	306.2	36.97	7.98	0.048	0.12	-7.4	11.63	11.63	10.33	0.322	28.47	0	0	0.01
7/2/07 7:00	700	10.76	88.5	1.453	325.2	40.5	40.74	0.153	0.105	4.649	11.55	11.56	10.82	0.32	28.43	0	0	0.011
7/2/07 8:00	800	12.7	78.4	2.281	27.53	34.84	91.8	0.289	0.11	25.05	11.48	11.65	12.1	0.319	28.38	0	0	0.008
7/2/07 9:00	900	14.58	66.61	3.041	66.52	18.05	223.8	0.437	0.123	36.83	11.48	11.98	13.36	0.319	28.39	0	0	0.006
7/2/07 10:00	1000	16.05	56.65	4.436	78.7	12.09	351.5	0.545	0.13	62.89	11.55	12.47	15.49	0.319	28.4	0.254	0	0.007
7/2/07 11:00	1100	15.29	56.25	4.912	47.86	12.96	201.5	0.323	0.133	37.91	11.72	13.11	15.71	0.32	28.42	0	0	0.009
7/2/07 12:00	1200	15.58	51.98	4.301	68.86	13.06	149.4	0.24	0.128	17.33	11.94	13.49	14.83	0.319	28.39	0	0	0.007
7/2/07 13:00	1300	15.46	56.03	5.392	67.71	11.24	129.6	0.216	0.114	18.03	12.14	13.65	14.68	0.317	28.33	0	0	0.008
7/2/07 14:00	1400	15.22	56.4	4.946	75.7	12.15	110.8	0.178	0.113	8.82	12.3	13.76	14.16	0.315	28.26	0	0	0.008
7/2/07 15:00	1500	15.49	54.12	3.944	62.56	11.5	141.9	0.224	0.111	10.98	12.41	13.76	14	0.313	28.2	0	0	0.007
7/2/07 16:00	1600	16.55	50.18	4.73	67.28	10.36	271.1	0.403	0.112	35.43	12.49	13.81	15.11	0.311	28.14	0	0	0.007
7/2/07 17:00	1700	16.82	52.58	4.465	66.18	11.05	230.1	0.354	0.114	28.06	12.57	14.09	15.41	0.31	28.12	0	0	0.006
7/2/07 18:00	1800	16.94	54.14	4.455	92.8	14.93	196.9	0.315	0.113	32.08	12.7	14.38	15.9	0.31	28.11	0	0	0.009
7/2/07 19:00	1900	14.19	71.6	2.353	182.2	50.13	-44.34	0.059	0.282	4.67	12.85	14.63	15.04	0.309	28.09	1.778	0	0.006
7/2/07 20:00	2000	13.21	79.3	1.484	305.9	24.44	2.52	0.058	0.148	0.628	12.98	14.6	14.32	0.323	28.5	0	0	0.008
7/2/07 21:00	2100	12.71	82.6	0.855	311	53.4	-28.12	0.04	0.192	-4.339	13.06	14.44	13.81	0.34	29.01	0	0	0.008
7/2/07 22:00	2200	12.5	81.8	1.08	21.96	41.07	-48.61	0.015	0.383	-10.84	13.08	14.23	13.2	0.338	28.95	0	0	0.008
7/2/07 23:00	2300	11.15	83.7	1.476	27.43	38.37	-48.85	0.003	2.183	-19.69	13.04	13.95	12.35	0.334	28.83	0	0	0.008
7/3/07 0:00	2400	10.35	82.4	1.505	1.902	29.73	-51.14	0	3.749	-23.56	12.96	13.59	11.62	0.329	28.7	0	0	0.007
7/3/07 1:00	100	9.69	82.3	1.479	31.78	27.74	-55.33	0	0	-26.4	12.83	13.21	10.96	0.325	28.57	0	0	0.006
7/3/07 2:00	200	9.8	84.3	2.467	125	33.52	-46.93	0	0.965	-25.57	12.67	12.81	10.45	0.321	28.46	0	0	0.007
7/3/07 3:00	300	9.39	84.2	1.25	27.18	15.08	-23.37	0.001	2.05	-21.58	12.49	12.45	10.2	0.318	28.36	0	0	0.008
7/3/07 4:00	400	8.77	87.6	0.902	345.3	29.1	-22.29	0.011	0.283	-17.56	12.3	12.16	10.15	0.315	28.26	0	0	0.008
7/3/07 5:00	500	9.33	84.2	1.214	27.85	39.51	0.74	0.047	0.143	-14.28	12.12	11.94	10.11	0.313	28.2	0	0	0.004
7/3/07 6:00	600	9.79	79.8	1.37	104.1	18.58	28.8	0.095	0.122	-7.69	11.96	11.78	10.32	0.311	28.14	0	0	0.007
7/3/07 7:00	700	10.77	76.7	0.632	7.2	38.24	74.4	0.173	0.11	3.878	11.83	11.72	10.88	0.31	28.11	0	0	0.005
7/3/07 8:00	800	12.13	70.7	0.919	166.1	36.21	122.2	0.24	0.101	20.05	11.73	11.81	11.99	0.309	28.09	0	0	0.009
7/3/07 9:00	900	12.89	67.38	2.868	152.9	39.06	150.6	0.276	0.112	21.9	11.71	12.1	12.79	0.31	28.11	0	0	0.009
7/3/07 10:00	1000	13.22	65.2	4.574	168	11.02	275	0.42	0.113	30.28	11.75	12.4	13.61	0.31	28.12	0	0	0.009
7/3/07 11:00	1100	13.92	62.78	4.625	149.9	15.46	322.5	0.487	0.115	43.06	11.83	12.72	14.84	0.31	28.11	0	0	0.007
7/3/07 12:00	1200	14.39	59.23	3.965	122.3	18.28	293.3	0.443	0.116	42.53	11.95	13.12	15.68	0.309	28.09	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/3/07 13:00	1300	15.22	52.31	3.77	96.1	19.34	397.7	0.597	0.118	44.56	12.13	13.58	16.24	0.309	28.09	0	0	0.01
7/3/07 14:00	1400	14.92	56.36	4.974	160.3	15.33	336.6	0.504	0.12	54.07	12.33	14.11	17.44	0.309	28.09	0	0	0.008
7/3/07 15:00	1500	13.08	67.97	5.79	166.3	10.09	247.3	0.386	0.122	17.24	12.59	14.65	16.4	0.309	28.09	0	0	0.01
7/3/07 16:00	1600	14.04	64.04	5.022	172.3	10.21	425.1	0.637	0.123	42.96	12.83	14.81	17.02	0.307	28.03	0	0	0.012
7/3/07 17:00	1700	14.91	59.17	4.677	171.7	11.95	343.7	0.544	0.125	47.76	13.02	15.09	17.96	0.306	27.99	0	0	0.008
7/3/07 18:00	1800	14.66	59.67	4.734	164.5	14.9	211.2	0.358	0.128	25.87	13.23	15.46	17.6	0.305	27.98	0	0	0.008
7/3/07 19:00	1900	13.83	64.67	3.071	169.4	13.95	70.2	0.135	0.15	1.881	13.43	15.61	16.25	0.304	27.95	0	0	0.009
7/3/07 20:00	2000	13.43	68.9	2.326	198.4	16.59	6.068	0.093	0.152	-4.334	13.58	15.48	15.34	0.302	27.86	0	0	0.009
7/3/07 21:00	2100	12.72	72.2	1.765	276.4	12.29	-24.77	0.056	0.189	-13.21	13.64	15.23	14.38	0.299	27.78	0	0	0.009
7/3/07 22:00	2200	11.41	78.1	2.924	146.6	23.56	-33.77	0.036	1.277	-15.52	13.64	14.9	13.67	0.297	27.71	3.302	0	0.012
7/3/07 23:00	2300	10.26	79.1	2.292	79	46.18	-78.6	0.001	7.28	-27.37	13.56	14.53	12.61	0.296	27.69	0	0	0.011
7/4/07 0:00	2400	9.85	81.9	1.633	17.99	19.91	-62.46	0	6.239	-25.97	13.44	14.09	11.96	0.3	27.81	0	0	0.01
7/4/07 1:00	100	8.74	82.8	1.654	22.1	14.85	-70.3	0	0	-33.37	13.28	13.66	11.08	0.3	27.82	0	0	0.01
7/4/07 2:00	200	8.05	83.8	0.782	357.5	22.42	-57.56	0	0	-33.85	13.09	13.19	10.35	0.299	27.78	0	0	0.01
7/4/07 3:00	300	7.99	83	1.391	29.02	26.86	-44.06	0.001	5.375	-30.24	12.87	12.74	9.95	0.297	27.71	0	0	0.01
7/4/07 4:00	400	8.01	83.6	1.528	25.6	7.08	-52.92	0.007	0.87	-29.59	12.64	12.34	9.6	0.295	27.66	0	0	0.01
7/4/07 5:00	500	8.34	82.1	1.353	28.68	7.72	-1.47	0.073	0.213	-24.48	12.4	11.99	9.37	0.293	27.6	0	0	0.01
7/4/07 6:00	600	10.96	70.4	0.663	82.7	31.2	45.84	0.179	0.137	-0.289	12.18	11.74	10.27	0.292	27.57	0	0	0.007
7/4/07 7:00	700	11.58	68.18	1.757	137.9	32.61	122.2	0.278	0.11	11.54	12	11.75	11.29	0.292	27.57	0	0	0.011
7/4/07 8:00	800	12.31	64.91	2.476	159.9	14.39	224.8	0.41	0.11	22.35	11.9	11.97	12.38	0.293	27.6	0	0	0.01
7/4/07 9:00	900	13.33	59.68	2.538	166.7	19.45	347.8	0.556	0.107	48.32	11.9	12.39	14.27	0.294	27.63	0	0	0.008
7/4/07 10:00	1000	13.74	56.6	2.958	171.3	21.15	276.6	0.447	0.109	64.44	12	12.96	16.49	0.296	27.69	0	0	0.01
7/4/07 11:00	1100	12.71	66.13	2.59	179	18.42	54.65	0.203	0.122	17.96	12.18	13.56	15.48	0.297	27.73	0	0	0.01
7/4/07 12:00	1200	14.06	57.35	3.377	176	18.72	390.2	0.572	0.113	33.9	12.37	13.79	15.66	0.298	27.74	0	0	0.012
7/4/07 13:00	1300	14.1	57.24	2.538	297.2	35.11	267.7	0.409	0.11	53.37	12.53	14.12	17.28	0.298	27.75	0	0	0.011
7/4/07 14:00	1400	14.47	52.69	2.907	210.3	25.19	264.5	0.408	0.114	31.19	12.72	14.68	16.86	0.299	27.79	0	0	0.008
7/4/07 15:00	1500	15.1	49.61	2.869	152.2	22.5	227.9	0.356	0.117	36.18	12.96	15.06	17.42	0.3	27.8	0	0	0.009
7/4/07 16:00	1600	14.9	50.68	4.893	202.9	27.41	231.2	0.412	0.131	40.6	13.19	15.37	17.78	0.3	27.81	0	0	0.012
7/4/07 17:00	1700	14.71	49.6	1.421	99.1	33.09	198.6	0.434	0.128	27.16	13.4	15.6	17.26	0.3	27.8	0	0	0.01
7/4/07 18:00	1800	15.25	47.3	1.863	245	28.33	140.4	0.275	0.121	33.97	13.59	15.8	17.99	0.3	27.8	0	0	0.009
7/4/07 19:00	1900	13.94	53	3.474	191.7	22.36	49.3	0.13	0.122	2.187	13.77	16.02	16.63	0.3	27.82	0	0	0.01
7/4/07 20:00	2000	11.05	70.4	3.836	298.5	21.35	27.66	0.1	0.134	-16.75	13.92	15.88	15.03	0.298	27.76	0	0	0.011
7/4/07 21:00	2100	10.24	74.7	1.741	281	18.55	-18.82	0.025	0.217	-21.44	13.98	15.49	13.89	0.295	27.67	0	0	0.011
7/4/07 22:00	2200	9.59	80.6	1.502	285.2	42.27	-50.42	0.005	1.08	-23.86	13.92	15.03	13.09	0.292	27.57	0	0	0.01
7/4/07 23:00	2300	9.06	86.2	1.49	51.83	40.86	-54.12	0.001	1.188	-26.19	13.81	14.58	12.35	0.292	27.55	0	0	0.011
7/5/07 0:00	2400	8.66	87.8	0.826	329.7	26.09	-47.55	0	0	-25.79	13.64	14.13	11.79	0.292	27.55	0	0	0.01
7/5/07 1:00	100	8.26	85.7	1.352	55.35	19.9	-47.56	0	0	-24.86	13.45	13.72	11.35	0.291	27.52	0	0	0.011
7/5/07 2:00	200	8.25	86	0.912	79	26.1	-42.53	0	0	-24.28	13.25	13.35	10.97	0.289	27.48	0	0	0.009
7/5/07 3:00	300	8.32	85.8	1.284	45.33	17.68	-48.06	0	11.66	-23.04	13.05	13.02	10.7	0.288	27.45	0	0	0.01
7/5/07 4:00	400	7.42	88.2	0.925	336.4	26.1	-57.35	0.006	1.281	-28.83	12.85	12.72	10.15	0.287	27.4	0	0	0.01
7/5/07 5:00	500	6.97	87.8	0.829	40.89	12.13	-40.24	0.028	0.239	-29.34	12.65	12.38	9.64	0.286	27.37	0	0	0.01
7/5/07 6:00	600	7.52	83.7	1.203	252.5	42.17	-6.742	0.124	0.16	-21.99	12.45	12.04	9.53	0.284	27.32	0	0	0.009
7/5/07 7:00	700	8.67	72.1	2.969	259.3	17.14	100.3	0.303	0.127	-2.543	12.25	11.82	10.28	0.283	27.28	0	0	0.01
7/5/07 8:00	800	9.1	70.7	3.846	254.4	15.79	205	0.389	0.119	13.68	12.08	11.85	11.41	0.283	27.28	0	0	0.009
7/5/07 9:00	900	9.25	69.84	3.751	251.6	13.35	190.1	0.339	0.118	20.83	12	12.1	12.44	0.284	27.31	0	0	0.01
7/5/07 10:00	1000	10.36	65	3.123	270.7	16.19	299.4	0.48	0.115	34.66	12	12.38	13.46	0.285	27.34	0	0	0.01
7/5/07 11:00	1100	11.19	59.29	4.123	264.5	14.1	300.6	0.491	0.119	34.4	12.05	12.72	14.55	0.285	27.36	0	0	0.014
7/5/07 12:00	1200	12.05	57.77	4.283	258.5	20.81	401.9	0.583	0.119	56.26	12.15	13.06	16.11	0.286	27.38	0	0	0.011
7/5/07 13:00	1300	12.43	51.51	4.523	268.3	15.68	386.9	0.571	0.122	30.5	12.29	13.57	15.88	0.288	27.43	0	0	0.008
7/5/07 14:00	1400	12.51	47.85	4.573	272.2	14.89	205.4	0.346	0.127	31.89	12.48	14.03	16.36	0.288	27.46	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/5/07 15:00	1500	13.42	39.22	4.756	270.1	15.72	317	0.507	0.127	21.68	12.71	14.42	15.76	0.289	27.48	0	0	0.009
7/5/07 16:00	1600	14.64	35.5	4.972	254.8	16.54	457.6	0.709	0.127	50.1	12.9	14.63	17.09	0.289	27.46	0	0	0.013
7/5/07 17:00	1700	14.35	34.56	4.015	258.9	19.16	220	0.377	0.134	28.43	13.09	15.05	17.16	0.289	27.46	0	0	0.007
7/5/07 18:00	1800	14.83	32.38	3.477	300.2	20.99	261.3	0.441	0.133	31.88	13.3	15.34	17.12	0.289	27.46	0	0	0.009
7/5/07 19:00	1900	14.64	31.22	3.842	283.8	27.74	123.4	0.212	0.165	10.84	13.49	15.59	16.47	0.288	27.45	0	0	0.009
7/5/07 20:00	2000	13.8	33.47	3.888	265.3	11.53	3.53	0.094	0.165	-10.58	13.67	15.64	15.04	0.287	27.42	0	0	0.009
7/5/07 21:00	2100	12.85	39.64	3.677	254.7	13.74	-27.03	0.074	0.258	-27.08	13.76	15.34	13.42	0.285	27.34	0	0	0.008
7/5/07 22:00	2200	12.28	42.3	1.584	297.2	21.89	-55.46	0.027	0.409	-27.93	13.75	14.82	12.45	0.281	27.22	0	0	0.009
7/5/07 23:00	2300	10.98	46.37	1.755	282.1	17.24	-68.8	0.003	2.646	-35.06	13.63	14.27	11.43	0.277	27.11	0	0	0.009
7/6/07 0:00	2400	10.38	47.93	2.257	281.1	19.27	-67.21	0	0	-37.85	13.44	13.71	10.5	0.274	27.01	0	0	0.009
7/6/07 1:00	100	9.81	50.25	1.607	247.5	33.91	-64.41	0	0	-37.6	13.21	13.15	9.79	0.271	26.92	0	0	0.009
7/6/07 2:00	200	9.24	52.86	1.393	252.8	37.58	-62.66	0	0	-36.12	12.95	12.63	9.27	0.269	26.84	0	0	0.009
7/6/07 3:00	300	8.39	57.13	2.517	228.2	20.75	-61.02	0	0.125	-37.26	12.68	12.17	8.72	0.266	26.76	0	0	0.01
7/6/07 4:00	400	7.63	61.05	2.064	201.4	24.3	-28.3	0.006	0.505	-32.25	12.41	11.72	8.43	0.264	26.7	0	0	0.009
7/6/07 5:00	500	7.31	62.08	2.037	207.3	26.53	-7.13	0.03	0.162	-25.41	12.14	11.36	8.45	0.263	26.65	0	0	0.009
7/6/07 6:00	600	7.2	62.6	2.22	214.3	20.19	9.48	0.064	0.147	-20.26	11.89	11.11	8.56	0.262	26.61	0	0	0.01
7/6/07 7:00	700	7.15	63.79	1.855	201	17.79	45.9	0.106	0.134	-12.57	11.67	10.94	8.85	0.261	26.59	0	0	0.01
7/6/07 8:00	800	7.68	62.76	1.64	168.2	13.88	102.3	0.19	0.128	0.73	11.49	10.88	9.58	0.26	26.57	0	0	0.01
7/6/07 9:00	900	8.42	60.04	1.741	195.5	21.51	117.2	0.202	0.125	13.78	11.36	10.98	10.64	0.261	26.58	0	0	0.01
7/6/07 10:00	1000	8.68	60.06	2.398	212.1	19.04	118.5	0.199	0.129	11.13	11.3	11.22	11.14	0.262	26.61	0	0	0.01
7/6/07 11:00	1100	9.13	59.15	2.829	224.5	17.28	224.6	0.355	0.131	19.09	11.3	11.46	11.74	0.263	26.64	0	0	0.009
7/6/07 12:00	1200	10.6	52.87	3.554	238.9	14.44	296.6	0.463	0.135	35.44	11.34	11.76	13.2	0.264	26.67	0	0	0.009
7/6/07 13:00	1300	11.75	48.47	3.613	241.6	18.06	380.1	0.587	0.137	51.87	11.43	12.25	14.84	0.265	26.71	0	0	0.011
7/6/07 14:00	1400	12.39	46.27	3.877	262.8	16.15	297.3	0.495	0.142	49.09	11.61	12.95	15.93	0.267	26.78	0	0	0.01
7/6/07 15:00	1500	13.22	44.59	4.145	238.6	14.17	389.9	0.629	0.143	50.02	11.86	13.61	16.57	0.27	26.87	0	0	0.01
7/6/07 16:00	1600	13.94	42	4.245	251.1	16.51	264.2	0.466	0.148	43.8	12.15	14.17	17.26	0.271	26.91	0	0	0.009
7/6/07 17:00	1700	13.68	44.82	4.962	240.2	15.37	158.7	0.299	0.151	24	12.45	14.62	16.84	0.273	26.96	0	0	0.011
7/6/07 18:00	1800	13.49	45.63	5.276	240.7	12.53	158	0.293	0.154	14.58	12.72	14.81	16.15	0.273	26.96	0	0	0.01
7/6/07 19:00	1900	13.52	45.41	5.026	237.9	12.27	144.4	0.214	0.211	8.08	12.91	14.81	15.58	0.272	26.93	0	0	0.01
7/6/07 20:00	2000	13.02	49.71	4.21	234.7	13.9	93.8	0.189	0.159	6.371	13.03	14.78	15.27	0.27	26.89	0	0	0.01
7/6/07 21:00	2100	12.13	53.5	3.334	262.8	19.07	4.843	0.075	0.177	-6.593	13.11	14.72	14.44	0.27	26.87	0	0	0.01
7/6/07 22:00	2200	11.45	56.98	2.423	286.7	15.1	-27.83	0.013	0.267	-18.48	13.15	14.49	13.3	0.268	26.82	0	0	0.01
7/6/07 23:00	2300	10.81	60.09	1.878	238.2	15.63	-33.33	0.002	2.276	-22.49	13.12	14.11	12.4	0.266	26.75	0	0	0.01
7/7/07 0:00	2400	10.39	62.1	0.934	211.9	22.88	-25.37	0	0	-20.08	13.02	13.7	11.85	0.263	26.66	0	0	0.011
7/7/07 1:00	100	9.71	66.42	1.236	212.3	15.27	-65.33	0	0	-21.91	12.88	13.32	11.37	0.262	26.6	0	0	0.01
7/7/07 2:00	200	9.21	68.12	0.911	173.1	28.12	-51.87	0	0	-25.12	12.73	12.96	10.77	0.26	26.54	0	0	0.01
7/7/07 3:00	300	8.93	70.6	0.589	107.6	20.25	-33.69	0	2.601	-23.29	12.55	12.6	10.4	0.258	26.49	0	0	0.01
7/7/07 4:00	400	8.66	71.3	0.932	81	28.58	-28	0.006	0.978	-22.61	12.37	12.27	10.1	0.257	26.45	0	0	0.01
7/7/07 5:00	500	9.01	68.05	1.574	307.2	47.86	-3.116	0.029	0.174	-18.38	12.19	11.99	9.98	0.255	26.4	0	0	0.01
7/7/07 6:00	600	9.17	65.25	1.879	276.7	27.86	7.79	0.036	0.145	-13.95	12.01	11.78	10.04	0.254	26.36	0	0	0.01
7/7/07 7:00	700	8.32	73.8	2.867	271.2	18.91	-33.5	0.052	0.177	-14.45	11.86	11.64	9.98	0.254	26.35	0	0	0.01
7/7/07 8:00	800	8.45	73.5	2.069	258.1	18.99	11.27	0.107	0.143	-6.447	11.73	11.52	10.18	0.253	26.34	0	0	0.01
7/7/07 9:00	900	8.55	76	2.458	245.9	13.7	54.78	0.168	0.127	2.053	11.61	11.49	10.71	0.253	26.33	0	0	0.009
7/7/07 10:00	1000	8.65	78.8	2.715	247.2	18.36	87.3	0.26	0.129	8.49	11.54	11.57	11.27	0.254	26.35	0	0	0.008
7/7/07 11:00	1100	10.01	72.1	2.859	247	19.04	246.8	0.392	0.131	32.91	11.5	11.76	12.9	0.254	26.37	0	0	0.008
7/7/07 12:00	1200	11.11	68.67	3.081	256.7	25.75	329.6	0.511	0.132	47.27	11.53	12.21	14.52	0.256	26.43	0	0	0.007
7/7/07 13:00	1300	11.75	65.74	4.136	247.2	14.68	326.1	0.511	0.138	47.36	11.66	12.83	15.78	0.259	26.52	0	0	0.011
7/7/07 14:00	1400	11.78	66.45	4.233	249.6	16.3	257.3	0.413	0.143	33.73	11.88	13.46	15.91	0.261	26.6	0	0	0.013
7/7/07 15:00	1500	12.77	61.83	4.267	251.3	16.03	383.3	0.605	0.146	53.36	12.13	13.94	17.07	0.263	26.66	0	0	0.011
7/7/07 16:00	1600	13.55	57.37	3.606	260	19.48	291.4	0.499	0.148	47.6	12.39	14.5	17.74	0.265	26.71	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/7/07 17:00	1700	13.48	57.75	2.445	286.9	23.77	166.1	0.343	0.149	40.17	12.68	15.04	18.1	0.266	26.75	0	0	0.012
7/7/07 18:00	1800	13.41	57.57	1.524	203.5	25.04	70.7	0.179	0.152	22.26	12.98	15.45	17.49	0.268	26.8	0	0	0.01
7/7/07 19:00	1900	13.04	61.89	1.762	281.9	30.25	-31.74	0.104	0.177	0.978	13.24	15.59	16.17	0.268	26.8	0	0	0.01
7/7/07 20:00	2000	13.55	59.13	0.516	116.7	42.59	22.87	0.111	0.162	2.035	13.42	15.43	15.47	0.267	26.76	0	0	0.008
7/7/07 21:00	2100	13.84	58.86	1.174	124.5	14.41	-2.115	0.089	0.248	-2.663	13.49	15.22	14.91	0.265	26.72	0	0	0.006
7/7/07 22:00	2200	12.36	67.44	1.614	24.29	40.1	-52.58	0.024	0.405	-14.79	13.51	14.97	14	0.264	26.67	0	0	0.01
7/7/07 23:00	2300	9.95	78.3	2.077	27.76	11.99	-56.08	0.002	1.789	-29.46	13.48	14.59	12.63	0.262	26.62	0	0	0.012
7/8/07 0:00	2400	9.47	80	1.361	45.05	38.23	-27.4	0	0.524	-26.51	13.38	14.09	11.86	0.26	26.55	0	0	0.011
7/8/07 1:00	100	9.14	82.4	1.338	31.44	15.08	-54.55	0	0	-25.33	13.22	13.62	11.44	0.258	26.47	0	0	0.01
7/8/07 2:00	200	8.14	84.7	1.802	16.67	11.58	-65.27	0	0	-32.81	13.03	13.21	10.59	0.255	26.41	0	0	0.011
7/8/07 3:00	300	7.56	86.9	1.335	31.43	27.28	-62.93	0	3.705	-34.47	12.83	12.76	9.86	0.254	26.35	0	0	0.01
7/8/07 4:00	400	7.16	87.4	1.54	2.932	18.19	-57.04	0.006	1.1	-33.61	12.6	12.31	9.33	0.252	26.28	0	0	0.01
7/8/07 5:00	500	7.13	87.9	1.024	350.6	37.46	-36.15	0.047	0.277	-29.87	12.37	11.89	9.02	0.25	26.23	0	0	0.009
7/8/07 6:00	600	8.04	83.4	0.654	38.4	17.83	-4.95	0.09	0.157	-16.9	12.12	11.56	9.32	0.249	26.18	0	0	0.009
7/8/07 7:00	700	8.75	81.4	0.597	341.6	34.6	93.8	0.237	0.134	-3.518	11.9	11.37	9.91	0.248	26.16	0	0	0.007
7/8/07 8:00	800	11.66	71.4	0.486	14.44	28.72	199.3	0.384	0.119	27.21	11.74	11.43	11.77	0.248	26.16	0	0	0.006
7/8/07 9:00	900	13.73	60.1	0.471	175.7	49.62	289.8	0.494	0.122	57.3	11.67	11.91	14.4	0.25	26.23	0	0	0.008
7/8/07 10:00	1000	14.46	59.22	1.696	119.9	40.16	315.9	0.515	0.13	69.13	11.76	12.67	16.76	0.253	26.33	0	0	0.011
7/8/07 11:00	1100	13.17	65.79	2.361	117.3	19.66	26.14	0.241	0.168	48.41	11.98	13.45	17.62	0.256	26.43	0	0	0.01
7/8/07 12:00	1200	12.32	68.16	1.749	148.1	24.53	94.2	0.222	0.143	12.46	12.25	13.89	15.85	0.258	26.5	0	0	0.008
7/8/07 13:00	1300	14.03	58.47	0.566	294.7	64.12	235.4	0.413	0.138	29.85	12.48	14.02	16.2	0.258	26.5	0	0	0.011
7/8/07 14:00	1400	15.71	46.59	2.586	305.4	25.2	559.6	0.853	0.143	90.1	12.64	14.38	19.38	0.259	26.52	0	0	0.009
7/8/07 15:00	1500	14.81	51.12	2.632	285.9	35.31	65.68	0.175	0.159	46.37	12.88	15.42	20.06	0.262	26.62	0	0	0.01
7/8/07 16:00	1600	14.37	54.83	2.699	145.7	18.05	96.4	0.214	0.157	11.99	13.26	16.08	18	0.266	26.73	0	0	0.012
7/8/07 17:00	1700	14.44	56.54	2.877	104.3	29.58	10.81	0.176	0.181	12.23	13.59	16.14	17.49	0.265	26.72	0.508	0	0.011
7/8/07 18:00	1800	12.85	64.29	2.318	145.3	22.12	-76.1	0.101	0.2	-9.79	13.8	16.03	15.98	0.265	26.71	0.254	0	0.01
7/8/07 19:00	1900	12.28	69.32	1.345	182.1	47.28	-43.35	0.071	0.191	-10.77	13.89	15.69	15.1	0.263	26.64	0	0	0.012
7/8/07 20:00	2000	12.7	72.8	1.222	282.8	44.62	35.14	0.21	0.142	4.596	13.88	15.33	15.08	0.261	26.59	0	0	0.01
7/8/07 21:00	2100	12.86	69.39	1.111	188.9	21.49	-17.54	0.095	0.235	2.954	13.83	15.17	15.21	0.26	26.56	0.254	0	0.009
7/8/07 22:00	2200	12.17	71.1	1.534	157.4	26.16	-51.92	0.031	0.421	-14.75	13.8	15.05	14.21	0.26	26.56	0	0	0.01
7/8/07 23:00	2300	10.44	78.4	1.319	42.4	18.03	-64.37	0.002	4.634	-28.13	13.75	14.72	12.95	0.26	26.54	0	0	0.011
7/9/07 0:00	2400	9.57	79.4	1.592	36.94	10.59	-43.46	0	5.907	-32.25	13.64	14.26	11.92	0.258	26.48	0	0	0.011
7/9/07 1:00	100	9.67	79.7	1.385	46.03	15.92	-36.79	0	2.137	-26.04	13.48	13.78	11.51	0.256	26.41	0	0	0.012
7/9/07 2:00	200	9.35	81.4	1.368	50.1	11.82	-56.48	0	0	-28.31	13.28	13.38	11.01	0.254	26.35	0	0	0.01
7/9/07 3:00	300	8.86	81	2.197	35.29	10.81	-56.55	0	0.213	-31.95	13.07	12.99	10.35	0.253	26.32	0	0	0.011
7/9/07 4:00	400	8.55	82.7	1.102	50.86	13.32	-54.39	0.005	2.607	-31.39	12.86	12.6	9.85	0.251	26.26	0	0	0.01
7/9/07 5:00	500	8.36	83.1	1.333	43.15	11.9	-32.2	0.033	0.238	-28.08	12.64	12.22	9.56	0.25	26.23	0	0	0.011
7/9/07 6:00	600	9.95	78	0.957	51.4	35.48	18.77	0.138	0.165	-13.58	12.41	11.92	9.89	0.249	26.18	0	0	0.009
7/9/07 7:00	700	11.69	69.78	0.745	117.6	32.28	54.96	0.166	0.116	4.432	12.21	11.8	10.94	0.248	26.17	0	0	0.009
7/9/07 8:00	800	12.67	66.22	0.948	129.3	40.18	210.6	0.37	0.118	22.89	12.07	11.92	12.19	0.249	26.2	0	0	0.007
7/9/07 9:00	900	13.46	63.54	1.375	17.51	33.58	259.7	0.421	0.118	43.6	12.02	12.31	14.29	0.25	26.24	0	0	0.011
7/9/07 10:00	1000	14.39	59.84	1.91	259.9	28.8	370.4	0.595	0.125	77.1	12.09	12.96	17.07	0.253	26.34	0	0	0.012
7/9/07 11:00	1100	14.91	59.11	3.521	237.8	20.21	369.4	0.58	0.135	62.51	12.28	13.74	18.28	0.256	26.43	0	0	0.011
7/9/07 12:00	1200	14.8	60.94	4.825	231.2	14.48	381.1	0.605	0.143	59.43	12.53	14.34	19.03	0.259	26.51	0.254	0	0.011
7/9/07 13:00	1300	14.29	59.55	4.595	232.7	14.6	363.1	0.583	0.147	47.3	12.83	14.95	19.26	0.261	26.59	0	0	0.01
7/9/07 14:00	1400	14.74	54.91	3.839	233.5	17.44	245.5	0.415	0.149	42.17	13.16	15.56	19.48	0.263	26.66	0	0	0.013
7/9/07 15:00	1500	14.43	58.58	3.467	259.1	19.41	249.6	0.437	0.15	32.98	13.49	16.08	19.3	0.265	26.71	0	0	0.013
7/9/07 16:00	1600	15.25	53.83	3.472	262	20.68	248.6	0.419	0.15	45.12	13.8	16.45	19.99	0.266	26.74	0	0	0.008
7/9/07 17:00	1700	15.59	47.62	3.799	236.8	17.24	234.1	0.403	0.151	41.73	14.08	16.87	20.24	0.267	26.78	0	0	0.009
7/9/07 18:00	1800	15.14	53.71	3.906	257.3	17.72	141	0.26	0.155	28.83	14.36	17.23	20.02	0.268	26.8	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/9/07 19:00	1900	14.53	54.26	2.999	278.5	12.54	96.1	0.191	0.172	10.33	14.61	17.41	18.88	0.268	26.82	0	0	0.01
7/9/07 20:00	2000	13.94	53.78	3.666	265.9	13.48	30.57	0.118	0.167	1.326	14.81	17.35	18.01	0.267	26.79	0	0	0.011
7/9/07 21:00	2100	12.4	56.26	2.874	285.9	11.53	-18.05	0.027	0.212	-15.25	14.92	17.12	16.64	0.266	26.76	0	0	0.01
7/9/07 22:00	2200	11.8	56.84	1.396	274.1	13.01	-37.99	0.01	0.439	-22.87	14.94	16.7	15.39	0.264	26.69	0	0	0.01
7/9/07 23:00	2300	11.04	60.17	0.877	237.7	17.98	-43.94	0.001	1.239	-26.25	14.87	16.2	14.39	0.262	26.61	0	0	0.01
7/10/07 0:00	2400	10.25	63.09	0.846	207	42.13	-59.13	0	0	-31	14.73	15.67	13.46	0.259	26.52	0	0	0.01
7/10/07 1:00	100	9.33	67.24	0.761	297.5	49.03	-62.71	0	0	-33.39	14.54	15.14	12.6	0.257	26.44	0	0	0.01
7/10/07 2:00	200	7.89	73.7	1.276	37.5	14.91	-68.7	0	0	-39.27	14.32	14.6	11.64	0.254	26.37	0	0	0.01
7/10/07 3:00	300	7.27	75.2	1.586	45.57	23.25	-66.03	0	2.812	-42.04	14.07	14.04	10.73	0.252	26.3	0	0	0.009
7/10/07 4:00	400	6.892	76.8	1.281	45.03	14.52	-49.94	0.014	1.451	-39.3	13.79	13.49	10.13	0.25	26.23	0	0	0.01
7/10/07 5:00	500	7.08	76.5	1.28	44.75	26.11	-28.16	0.048	0.229	-33.46	13.5	12.99	9.85	0.248	26.15	0	0	0.009
7/10/07 6:00	600	8.03	71.7	1.087	68.09	44.93	24.35	0.107	0.169	-19.85	13.21	12.6	10.11	0.246	26.11	0	0	0.009
7/10/07 7:00	700	8.55	70.2	0.628	49.86	56.68	43.54	0.109	0.145	-4.841	12.94	12.4	10.89	0.245	26.07	0	0	0.01
7/10/07 8:00	800	8.77	70.3	1.012	175.6	26.47	54.42	0.11	0.142	0.021	12.74	12.39	11.44	0.245	26.08	0	0	0.011
7/10/07 9:00	900	8.49	74.7	2.423	175.4	12.34	19.9	0.111	0.143	-2.774	12.61	12.47	11.67	0.246	26.09	0	0	0.011
7/10/07 10:00	1000	9.5	72	2.011	165.9	15.18	123.5	0.336	0.142	10.91	12.53	12.54	12.19	0.246	26.11	0	0	0.01
7/10/07 11:00	1100	11.09	64.15	2.993	167.2	16.52	292.7	0.462	0.145	43.9	12.48	12.72	14.49	0.247	26.12	0	0	0.01
7/10/07 12:00	1200	11.25	64.18	2.532	180.9	19.63	145.2	0.245	0.146	28.95	12.51	13.23	15.27	0.249	26.18	0	0	0.009
7/10/07 13:00	1300	11.7	62.26	2.968	171.9	17.36	183.8	0.3	0.146	27.4	12.63	13.69	15.48	0.251	26.25	0	0	0.012
7/10/07 14:00	1400	11.93	62.61	2.766	192.7	19.99	139.3	0.238	0.15	20.06	12.79	14.07	15.59	0.252	26.29	0	0	0.011
7/10/07 15:00	1500	13.07	57.86	2.162	175.5	31.35	249.8	0.414	0.149	34.58	12.95	14.36	16.24	0.253	26.33	0	0	0.01
7/10/07 16:00	1600	14.48	50.74	3.031	173.6	29.41	323.4	0.548	0.151	62.67	13.11	14.78	18.45	0.254	26.35	0	0	0.013
7/10/07 17:00	1700	15.01	46.05	4.308	197.1	17.68	181.2	0.341	0.155	54.86	13.33	15.52	19.5	0.257	26.44	0	0	0.01
7/10/07 18:00	1800	14.49	48.33	2.99	180.1	17.17	123.8	0.275	0.164	25.11	13.63	16.15	18.55	0.259	26.53	0	0	0.01
7/10/07 19:00	1900	14.48	47.08	3.237	177.7	13.48	69.96	0.174	0.174	11.52	13.94	16.4	17.67	0.26	26.56	0	0	0.01
7/10/07 20:00	2000	14.1	48.94	3.746	168.7	9.88	14.24	0.096	0.174	0.437	14.16	16.41	16.7	0.26	26.55	0	0	0.011
7/10/07 21:00	2100	13.41	52.75	3.176	161.7	11.64	-27.05	0.044	0.214	-10.68	14.29	16.2	15.6	0.259	26.52	0	0	0.011
7/10/07 22:00	2200	12.34	56.94	2.759	175.6	18.15	-33.93	0.014	0.308	-19.76	14.33	15.86	14.47	0.257	26.45	0	0	0.011
7/10/07 23:00	2300	12	55.14	2.937	208.3	16.67	-33.05	0.001	1.382	-20.79	14.29	15.43	13.68	0.255	26.39	0	0	0.01
7/11/07 0:00	2400	11.05	52.23	1.321	255.3	41.32	-58.49	0	0	-25.05	14.18	15	12.93	0.253	26.33	0	0	0.01
7/11/07 1:00	100	10.21	55.06	1.061	237.1	33.46	-35.79	0	0	-28.61	14.03	14.56	12.09	0.251	26.26	0	0	0.01
7/11/07 2:00	200	9.43	59.69	0.817	239.6	38.58	-41.75	0	0	-25.62	13.84	14.12	11.69	0.249	26.2	0	0	0.01
7/11/07 3:00	300	8.99	62.91	0.894	179.3	28.36	-31.16	0	0.136	-26.02	13.64	13.73	11.22	0.248	26.15	0	0	0.01
7/11/07 4:00	400	8.33	67.6	2.402	267.5	18.59	-51.83	0	1.52	-25.58	13.44	13.37	10.89	0.246	26.11	0	0	0.01
7/11/07 5:00	500	8.29	62.16	4.697	272.7	11.9	-16.83	0.021	0.254	-27.39	13.23	13.04	10.41	0.245	26.06	0	0	0.01
7/11/07 6:00	600	8.04	58.25	5.625	266.3	11.07	1.991	0.04	0.18	-24.36	13.03	12.72	10.17	0.243	26.01	0	0	0.01
7/11/07 7:00	700	8.12	56.59	5.243	264.5	13.21	38.51	0.115	0.166	-18.27	12.82	12.45	10.16	0.243	25.99	0	0	0.01
7/11/07 8:00	800	8.8	52.1	5.403	249.1	12.92	182.6	0.324	0.159	-0.608	12.63	12.28	10.85	0.242	25.96	0	0	0.008
7/11/07 9:00	900	9.33	47.94	5.459	236.2	14.35	202.1	0.382	0.158	24.12	12.48	12.35	12.57	0.242	25.96	0	0	0.011
7/11/07 10:00	1000	9.21	47.89	5.473	250.7	18.08	97.7	0.192	0.162	12.24	12.42	12.65	13.08	0.243	26.01	0	0	0.01
7/11/07 11:00	1100	9.13	50.88	5.209	263.7	13.43	111.3	0.21	0.163	2.473	12.44	12.87	12.63	0.244	26.04	0	0	0.01
7/11/07 12:00	1200	9.82	50.55	5.493	242.9	14.3	249.1	0.426	0.16	26.22	12.46	12.97	13.73	0.244	26.04	0	0	0.011
7/11/07 13:00	1300	11.03	45.31	4.436	231.6	20.21	372.2	0.615	0.158	38.75	12.5	13.3	15	0.245	26.08	0	0	0.011
7/11/07 14:00	1400	11.99	41.01	4.569	242.4	16.57	318.8	0.535	0.159	49.67	12.61	13.9	16.63	0.247	26.14	0	0	0.008
7/11/07 15:00	1500	12.88	37.89	4.159	236	20.02	355.4	0.594	0.159	64.09	12.82	14.65	18.37	0.25	26.24	0	0	0.011
7/11/07 16:00	1600	13.29	36.19	3.743	269.7	23.43	313.4	0.546	0.16	63.56	13.12	15.46	19.59	0.253	26.34	0	0	0.015
7/11/07 17:00	1700	13.32	36.61	3.255	251.9	26.12	175.9	0.335	0.163	47.3	13.48	16.24	19.85	0.256	26.43	0	0	0.01
7/11/07 18:00	1800	13.14	37.44	2.92	232.2	21.77	137.3	0.271	0.165	24.84	13.86	16.75	18.93	0.258	26.5	0	0	0.013
7/11/07 19:00	1900	13.06	37.75	2.662	246	21.23	65.02	0.157	0.182	17	14.19	16.93	18.29	0.259	26.51	0	0	0.011
7/11/07 20:00	2000	12.8	39.1	1.725	224.9	15.18	27.12	0.123	0.181	3.517	14.43	16.94	17.22	0.258	26.5	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/11/07 21:00	2100	12.31	42.52	1.438	186.8	13.46	-19.35	0.058	0.214	-6.529	14.58	16.75	16.23	0.258	26.48	0	0	0.01
7/11/07 22:00	2200	11.9	45.04	0.782	194.4	25.02	-33.34	0.017	0.36	-15.38	14.64	16.43	15.14	0.256	26.43	0	0	0.01
7/11/07 23:00	2300	10.87	51.78	1.171	57.92	20.21	-43.92	0.002	0.894	-21.09	14.61	16.01	14.2	0.254	26.35	0	0	0.01
7/12/07 0:00	2400	9.83	56.79	1.528	22.14	11.39	-42.52	0	0	-26.14	14.52	15.55	13.27	0.252	26.29	0	0	0.01
7/12/07 1:00	100	9.17	58.78	1.884	18.84	9.51	-43.43	0	0	-27.59	14.37	15.06	12.52	0.25	26.21	0	0	0.01
7/12/07 2:00	200	8.98	59.15	1.221	20.82	10.97	-36.58	0	0	-28.38	14.18	14.58	11.86	0.248	26.15	0	0	0.01
7/12/07 3:00	300	8.74	60.45	1.2	109.7	15.86	-39.63	0	0	-24.12	13.97	14.14	11.54	0.246	26.1	0	0	0.01
7/12/07 4:00	400	8.35	68.33	0.793	135	30.21	-52.77	0.001	2.757	-25.28	13.75	13.77	11.15	0.244	26.05	0	0	0.01
7/12/07 5:00	500	8.03	73	0.623	153.9	27.61	-13.78	0.029	0.237	-21.24	13.54	13.44	10.97	0.243	26.01	0	0	0.01
7/12/07 6:00	600	8.17	74.5	1.18	162.6	32.47	9.9	0.079	0.161	-12.55	13.33	13.17	11.17	0.242	25.97	0	0	0.011
7/12/07 7:00	700	8.23	79.5	1.785	169.5	26.01	48.81	0.113	0.153	-4.981	13.15	13.02	11.53	0.242	25.95	0	0	0.011
7/12/07 8:00	800	8.08	82.1	4.135	170.2	10.38	72.3	0.14	0.155	-3.098	13	12.97	11.8	0.241	25.95	0	0	0.011
7/12/07 9:00	900	9.02	75.6	3.744	170.8	10.84	107.5	0.186	0.157	1.052	12.89	12.98	12.07	0.242	25.95	0	0	0.012
7/12/07 10:00	1000	10.33	71.3	3.788	170.2	13.5	163.8	0.272	0.156	18.52	12.82	13.05	13.14	0.242	25.96	0	0	0.01
7/12/07 11:00	1100	11.34	70.5	3.22	169.5	14.17	171.9	0.281	0.153	28.49	12.79	13.31	14.37	0.243	25.99	0	0	0.012
7/12/07 12:00	1200	11.72	72.1	3.533	173.2	16.15	172.4	0.286	0.152	31.24	12.84	13.71	15.24	0.244	26.04	0	0	0.009
7/12/07 13:00	1300	12.18	73.3	3.387	172.8	13.03	194.8	0.318	0.153	35.3	12.95	14.14	16.04	0.246	26.11	0	0	0.011
7/12/07 14:00	1400	12.74	72	3.198	164.4	16.07	105.8	0.194	0.154	25.53	13.11	14.58	16.26	0.248	26.15	0	0	0.01
7/12/07 15:00	1500	12.58	76.3	3.304	178.9	14.61	62.58	0.152	0.147	15.31	13.28	14.88	15.91	0.249	26.2	0	0	0.013
7/12/07 16:00	1600	12.62	79.7	2.01	179.8	19.48	51.43	0.176	0.16	12.77	13.44	15	15.63	0.25	26.21	0	0	0.012
7/12/07 17:00	1700	13.85	73.1	2.229	177.5	16.34	143.5	0.311	0.155	24.91	13.56	15.07	16.12	0.249	26.21	0	0	0.011
7/12/07 18:00	1800	14.29	65.72	3.647	183.9	13.91	70	0.152	0.16	21.25	13.66	15.26	16.62	0.25	26.22	0	0	0.011
7/12/07 19:00	1900	14.39	64.13	2.521	209.7	13.94	55.14	0.133	0.168	8.71	13.77	15.44	15.97	0.25	26.24	0	0	0.01
7/12/07 20:00	2000	15.1	62	2.506	211.3	22.81	55.5	0.156	0.179	12.22	13.88	15.47	15.92	0.25	26.24	0	0	0.009
7/12/07 21:00	2100	14.38	66.88	1.633	233.9	12.95	-20.4	0.066	0.262	4.012	13.96	15.5	15.62	0.25	26.24	0	0	0.009
7/12/07 22:00	2200	13.81	69.03	1.384	241.2	11.67	-45.09	0.031	0.408	-9.64	14.02	15.42	14.63	0.25	26.24	0	0	0.01
7/12/07 23:00	2300	12.53	71.8	1.836	225.8	12.87	-51.02	0.002	1.044	-17.92	14.03	15.17	13.7	0.249	26.2	0	0	0.009
7/13/07 0:00	2400	12.24	69.82	1.064	196.8	17.2	-36.59	0	1.374	-22.34	13.98	14.81	12.86	0.247	26.14	0	0	0.011
7/13/07 1:00	100	11.83	71.1	1.058	134.8	31.37	-16.58	0	0.354	-14.44	13.87	14.43	12.67	0.246	26.09	0	0	0.01
7/13/07 2:00	200	11.42	72.8	0.339	289.8	27.48	-41.39	0	0	-17.02	13.73	14.14	12.37	0.244	26.04	0	0	0.009
7/13/07 3:00	300	10.86	75.9	1.124	68.94	32	-22.83	0	3.327	-18.24	13.58	13.87	11.94	0.244	26.02	0	0	0.011
7/13/07 4:00	400	10.79	77.1	0.689	34.75	8.82	-16.62	0.003	0.638	-14.89	13.44	13.61	11.79	0.243	25.98	0	0	0.01
7/13/07 5:00	500	10.67	78.5	0.84	12.58	30.75	-10.4	0.027	0.21	-12.12	13.29	13.39	11.76	0.242	25.95	0	0	0.01
7/13/07 6:00	600	10.85	75.7	0.919	341.7	28.71	15.03	0.076	0.172	-8.07	13.15	13.23	11.8	0.241	25.93	0	0	0.011
7/13/07 7:00	700	11.44	73.7	0.653	94.9	42.26	50.1	0.121	0.16	0.519	13.03	13.14	12.2	0.24	25.91	0	0	0.008
7/13/07 8:00	800	12.86	68.96	0.626	143.8	32.36	63.7	0.165	0.155	11.02	12.94	13.17	12.98	0.241	25.91	0	0	0.01
7/13/07 9:00	900	13.21	70.4	1.29	183.1	21.36	83	0.169	0.153	15.08	12.89	13.33	13.58	0.241	25.94	0	0	0.01
7/13/07 10:00	1000	13.84	69.16	1.961	168.5	15.13	146	0.263	0.153	25.7	12.9	13.57	14.5	0.242	25.98	0	0	0.011
7/13/07 11:00	1100	14.33	67.86	2.699	167	13.56	182	0.313	0.154	35.76	12.95	13.92	15.68	0.244	26.02	0	0	0.01
7/13/07 12:00	1200	14.43	69.63	3.365	177.1	13.04	135	0.235	0.154	35.8	13.06	14.4	16.55	0.245	26.08	0	0	0.01
7/13/07 13:00	1300	15.54	63.3	1.373	320.9	35.44	279.1	0.454	0.15	52.39	13.24	14.87	17.56	0.247	26.14	0	0	0.01
7/13/07 14:00	1400	15.41	62.66	2.844	267.4	31.68	96.1	0.209	0.156	42.18	13.45	15.48	18.54	0.249	26.21	0	0	0.01
7/13/07 15:00	1500	15.71	61.32	1.328	343.8	24.25	191.7	0.334	0.151	37.27	13.72	16.02	18.3	0.252	26.29	0	0	0.009
7/13/07 16:00	1600	16.11	59.42	1.144	300.4	32.15	81.5	0.183	0.151	33.59	13.99	16.41	18.75	0.253	26.32	0	0	0.009
7/13/07 17:00	1700	17.04	56.73	1.112	288.1	54.43	159.6	0.294	0.153	40.49	14.25	16.75	18.99	0.254	26.36	0	0	0.01
7/13/07 18:00	1800	16.9	57.19	1.845	318.5	34.35	62.93	0.141	0.154	29.34	14.49	17.08	19.11	0.255	26.39	0	0	0.011
7/13/07 19:00	1900	15.96	64.67	2.654	291.7	11.28	15.87	0.071	0.165	11.78	14.72	17.3	18.19	0.256	26.42	0	0	0.011
7/13/07 20:00	2000	15.24	69.42	2.21	287.3	31.86	6.125	0.066	0.172	2.931	14.9	17.25	17.26	0.255	26.41	0	0	0.012
7/13/07 21:00	2100	15.03	67.87	2.064	33.13	24.45	-19.25	0.027	0.22	-4.65	15	17.04	16.42	0.254	26.38	0	0	0.011
7/13/07 22:00	2200	13.68	80.4	1.855	300.8	37.62	-47.62	0.004	1.674	-11.09	15.03	16.74	15.62	0.253	26.32	0.254	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/13/07 23:00	2300	12.93	85.2	0.734	357.7	31.91	-41.42	0	2.324	-15.69	14.99	16.37	14.8	0.252	26.28	2.286	0	0.009
7/14/07 0:00	2400	12	91.4	1.309	16.3	35.51	-26.54	0	0	-17.48	14.9	15.96	14.23	0.25	26.22	2.54	0	0.009
7/14/07 1:00	100	11.67	93.7	0.772	312.7	12.89	-23.46	0	0	-15.66	14.77	15.55	13.85	0.25	26.22	0	0	0.01
7/14/07 2:00	200	11.45	94	0.879	264.1	38.19	-20.4	0	0	-13.81	14.62	15.21	13.59	0.273	26.97	1.778	0	0.009
7/14/07 3:00	300	11.07	96.7	0.687	85.4	27.04	-16.39	0	0	-14.91	14.46	14.93	13.3	0.287	27.42	4.064	0	0.01
7/14/07 4:00	400	11.04	96.7	0.357	77.3	28.53	-14.57	0.001	4.294	-13.6	14.3	14.65	13.07	0.345	29.15	0.762	0	0.009
7/14/07 5:00	500	11.24	95.4	0.565	97.8	26.31	-13.42	0.004	0.469	-11.08	14.15	14.42	12.97	0.409	30.93	0	0	0.009
7/14/07 6:00	600	11.21	93.9	1.039	133.2	14.66	-9.44	0.017	0.194	-9.54	14	14.24	12.9	0.398	30.64	0	0	0.008
7/14/07 7:00	700	11.32	93.2	1.406	149.8	19.01	2.685	0.057	0.112	-4.865	13.87	14.11	12.97	0.379	30.13	0.254	0	0.01
7/14/07 8:00	800	11.91	86.9	0.78	224.4	28.42	20.12	0.105	0.124	1.258	13.75	14.03	13.23	0.367	29.77	0	0	0.009
7/14/07 9:00	900	12.28	84.2	1.581	254.2	32.87	17.61	0.119	0.125	12.77	13.67	14.04	13.96	0.358	29.53	0	0	0.01
7/14/07 10:00	1000	12.24	83.3	1.639	270.4	17.19	55	0.163	0.125	6.993	13.62	14.16	13.99	0.352	29.34	0	0	0.009
7/14/07 11:00	1100	12	85.7	2.375	275	18.03	25.49	0.109	0.131	11.38	13.61	14.27	14.44	0.346	29.19	1.778	0	0.012
7/14/07 12:00	1200	11.48	88.6	1.487	271.9	35.33	33.42	0.108	0.126	0.105	13.63	14.39	14.02	0.349	29.27	0.762	0	0.008
7/14/07 13:00	1300	13.41	80.8	1.394	95.3	23.9	224.8	0.437	0.097	32.08	13.65	14.42	15.07	0.374	29.99	0	0	0.009
7/14/07 14:00	1400	13.63	77	1.855	284.9	48.48	146.1	0.384	0.109	47.28	13.68	14.75	16.88	0.371	29.89	0.762	0	0.011
7/14/07 15:00	1500	15.42	66.63	1.271	279.5	62.23	335.3	0.551	0.111	70.3	13.8	15.33	18.57	0.377	30.08	0	0	0.009
7/14/07 16:00	1600	15.89	63.55	3.957	209.1	20.08	375.4	0.554	0.12	49.14	14.01	16.06	19.06	0.372	29.92	0	0	0.005
7/14/07 17:00	1700	16.54	58.17	2.934	219.8	21.69	231.9	0.387	0.122	54.76	14.3	16.63	19.87	0.365	29.72	0	0	0.008
7/14/07 18:00	1800	17.16	57.45	2.454	241.2	27.84	302.1	0.472	0.111	40.92	14.6	17.1	19.46	0.358	29.53	0	0	0.009
7/14/07 19:00	1900	16.58	58.77	2.291	212.1	15.33	81.4	0.131	0.161	19.62	14.88	17.43	18.99	0.353	29.38	0	0	0.008
7/14/07 20:00	2000	16.57	57.78	2.442	175.4	13.65	74.2	0.179	0.122	4.91	15.12	17.54	17.76	0.348	29.24	0	0	0.008
7/14/07 21:00	2100	15.9	60.56	1.356	174.6	11.74	-25.12	0.047	0.205	-10	15.27	17.37	16.69	0.343	29.09	0	0	0.007
7/14/07 22:00	2200	14.42	69.29	1.479	117.9	24.02	-36.4	0.02	0.309	-17.91	15.33	17.02	15.62	0.337	28.93	0	0	0.007
7/14/07 23:00	2300	13.08	74	1.04	56.02	21.39	-52.28	0	1.169	-24.69	15.3	16.58	14.64	0.332	28.78	0	0	0.006
7/15/07 0:00	2400	12.03	75.6	1.707	35.48	7.31	-52.01	0	0	-27.62	15.19	16.1	13.82	0.328	28.65	0	0	0.007
7/15/07 1:00	100	11.27	75.5	1.85	7.71	10.23	-59.69	0	0	-33.01	15.03	15.61	12.94	0.324	28.54	0	0	0.006
7/15/07 2:00	200	10.36	78.4	1.484	31.12	12.45	-63	0	0	-35.16	14.82	15.1	12.16	0.32	28.42	0	0	0.007
7/15/07 3:00	300	9.65	80.8	1.597	20.83	6.324	-61.44	0	1.928	-35.78	14.59	14.6	11.51	0.316	28.31	0	0	0.006
7/15/07 4:00	400	9.35	82.9	1.432	14.31	6.103	-47.88	0.011	0.962	-33.82	14.34	14.13	11.02	0.313	28.22	0	0	0.006
7/15/07 5:00	500	9.64	82	1.505	351.3	13.88	-12.73	0.053	0.179	-26.16	14.08	13.71	10.9	0.31	28.12	0	0	0.006
7/15/07 6:00	600	10.74	79.7	0.67	351.6	44.25	30.2	0.128	0.14	-10.61	13.82	13.41	11.35	0.308	28.06	0	0	0.007
7/15/07 7:00	700	11.83	77	0.315	34.91	26.63	40.72	0.129	0.102	-0.163	13.6	13.3	12.05	0.307	28.03	0	0	0.005
7/15/07 8:00	800	14.28	64.15	0.413	226.5	22.26	222.6	0.381	0.1	22.94	13.45	13.35	13.26	0.307	28.02	0	0	0.008
7/15/07 9:00	900	15.72	58.46	0.713	208.2	27.02	261.6	0.436	0.095	59.12	13.38	13.74	15.98	0.308	28.06	0	0	0.009
7/15/07 10:00	1000	17.07	57.46	1.809	153.6	32.26	374.4	0.57	0.107	68.85	13.45	14.44	18.01	0.311	28.13	0	0	0.009
7/15/07 11:00	1100	16.72	58.61	2.751	168.7	33.81	280.5	0.424	0.108	67.94	13.63	15.13	19.36	0.313	28.2	0	0	0.009
7/15/07 12:00	1200	15.27	58.68	3.624	2.153	16.52	97.3	0.167	0.118	19.62	13.87	15.73	18.2	0.314	28.23	0	0	0.007
7/15/07 13:00	1300	16.07	61.17	3.031	41.06	11.23	360.1	0.538	0.117	24.73	14.13	15.97	17.4	0.313	28.21	0	0	0.011
7/15/07 14:00	1400	16.74	56.97	3.353	37.76	14.84	269.4	0.427	0.116	46.42	14.33	16.25	18.9	0.312	28.17	0	0	0.006
7/15/07 15:00	1500	15.96	61.52	3.042	28.25	44.54	17.11	0.156	0.139	22.65	14.54	16.74	18.45	0.312	28.17	0.762	0	0.009
7/15/07 16:00	1600	11.66	87.9	2.459	54.36	20.5	27.44	0.118	0.204	-24.79	14.76	16.85	16.16	0.312	28.18	13.46	0	0.01
7/15/07 17:00	1700	13.5	78.6	1.558	1.346	40.13	121.5	0.295	0.112	11.35	14.9	16.5	16.28	0.323	28.51	0	0	0.011
7/15/07 18:00	1800	14.52	75.9	2.12	297.5	12.57	264.4	0.457	0.12	37.87	14.91	16.41	17.74	0.358	29.54	0	0	0.01
7/15/07 19:00	1900	16.05	69.21	1.571	297.8	25.37	153.5	0.173	0.478	25.48	14.95	16.73	18.05	0.357	29.5	0	0	0.01
7/15/07 20:00	2000	16.47	64.35	2.207	299.7	14.29	68.75	0.208	0.172	12.76	15.07	17.05	17.63	0.353	29.38	0.254	0	0.009
7/15/07 21:00	2100	15.83	62.19	3.458	26.28	13.8	9.09	0.111	0.288	-3.583	15.21	17.14	16.83	0.348	29.24	0	0	0.008
7/15/07 22:00	2200	14.69	64.13	2.434	25.22	27.71	-25.51	0.037	0.355	-18.53	15.3	16.92	15.59	0.343	29.09	0	0	0.011
7/15/07 23:00	2300	13.82	67.04	0.687	70.5	44.46	-32.18	0.004	1.109	-22.22	15.29	16.51	14.66	0.336	28.91	0	0	0.011
7/16/07 0:00	2400	13.16	72.2	0.66	78.8	53.77	-27.63	0	2.724	-20.21	15.2	16.08	14.15	0.331	28.74	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/16/07 1:00	100	12.94	76.1	0.566	311.7	43.67	-24.82	0	0	-16.6	15.06	15.7	13.87	0.327	28.62	0	0	0.011
7/16/07 2:00	200	13.04	73.3	0.39	320.3	38.87	-23.81	0	3.517	-15.97	14.9	15.39	13.62	0.324	28.53	0	0	0.01
7/16/07 3:00	300	12.68	75.2	0.934	34.59	37.27	-27.91	0	3.58	-16.77	14.74	15.13	13.34	0.321	28.45	0	0	0.009
7/16/07 4:00	400	12.17	78.1	0.827	19.05	34.44	-18.4	0.004	0.501	-17.33	14.58	14.87	13.02	0.318	28.37	0	0	0.011
7/16/07 5:00	500	12.71	73.5	0.74	335.8	44.19	-8.41	0.009	0.255	-13.15	14.43	14.63	12.94	0.316	28.31	0	0	0.01
7/16/07 6:00	600	12.55	75.4	0.529	316.4	47.12	-22.84	0.025	0.201	-9.9	14.28	14.45	12.95	0.314	28.25	0	0	0.01
7/16/07 7:00	700	13.24	73.1	0.66	62.57	51.13	25.01	0.073	0.116	-2.886	14.15	14.32	13.18	0.314	28.23	0	0	0.01
7/16/07 8:00	800	14.21	68.53	1.448	72.5	47.71	62.64	0.11	0.106	6.834	14.04	14.29	13.73	0.313	28.2	0	0	0.01
7/16/07 9:00	900	13.78	75.1	1.246	296.9	36.14	89.1	0.182	0.111	11.42	13.96	14.36	14.19	0.312	28.19	0	0	0.012
7/16/07 10:00	1000	14.72	70.6	1.563	288.7	16.26	185.7	0.296	0.108	36.03	13.92	14.53	15.67	0.312	28.19	0	0	0.01
7/16/07 11:00	1100	15.24	68.39	1.32	357.8	38.96	59.64	0.136	0.108	21.35	13.95	14.89	16.01	0.313	28.22	0	0	0.012
7/16/07 12:00	1200	14.89	72.2	2.428	61.5	26.96	4.079	0.157	0.12	13.85	14.03	15.15	15.83	0.314	28.23	0	0	0.01
7/16/07 13:00	1300	14.46	77.4	3.27	80.9	17.32	-11.34	0.107	0.138	7.15	14.13	15.29	15.59	0.314	28.24	0.508	0	0.012
7/16/07 14:00	1400	13.83	85.5	1.283	100.2	38.73	64.58	0.176	0.107	11.42	14.21	15.33	15.49	0.315	28.26	1.27	0	0.012
7/16/07 15:00	1500	13.4	89.4	2.035	297	15.7	30.42	0.124	0.111	12.75	14.26	15.39	15.84	0.321	28.46	1.016	0	0.012
7/16/07 16:00	1600	13.21	91.1	1.643	271.8	38.27	40.32	0.117	0.105	6.856	14.32	15.49	15.59	0.326	28.61	0	0	0.012
7/16/07 17:00	1700	13.79	89	1.207	107.7	38.56	31.01	0.114	0.116	10.17	14.38	15.53	15.69	0.344	29.11	1.778	0	0.012
7/16/07 18:00	1800	15.05	82.7	1.335	159.2	49.89	87.2	0.301	0.104	28.93	14.42	15.59	16.38	0.358	29.53	0	0	0.012
7/16/07 19:00	1900	13.88	85.5	2.302	172.2	13.8	-2.797	0.106	0.137	13.87	14.48	15.83	16.66	0.364	29.7	0	0	0.013
7/16/07 20:00	2000	14.43	78	3.489	163.3	12.61	7.27	0.136	0.164	3.814	14.58	15.98	16.08	0.364	29.7	0	0	0.012
7/16/07 21:00	2100	13.51	80.9	1.971	168.5	33.09	-21.93	0.038	0.219	-13.03	14.65	15.92	15.08	0.357	29.5	0	0	0.012
7/16/07 22:00	2200	12.8	78.3	1.954	165.5	19.68	-25.17	0.017	0.463	-14.77	14.68	15.68	14.45	0.35	29.29	0	0	0.012
7/16/07 23:00	2300	11.94	76.2	2.536	154.9	11.19	-44.25	0.003	2.465	-24.19	14.63	15.39	13.61	0.344	29.13	0	0	0.011
7/17/07 0:00	2400	11.19	75.2	1.07	176.5	24.05	-38.87	0.001	5.152	-28.25	14.53	15.01	12.78	0.338	28.96	0	0	0.012
7/17/07 1:00	100	10.68	78.7	1.311	129	21.17	-14.94	0.002	2.089	-21.81	14.39	14.62	12.48	0.333	28.82	0	0	0.012
7/17/07 2:00	200	10.22	82.8	1.128	147.9	16.25	-55.78	0	2.259	-24.49	14.22	14.3	12.12	0.329	28.7	0	0	0.012
7/17/07 3:00	300	9.08	88.6	0.861	58.79	15.24	-70.6	0	0	-32.44	14.04	13.99	11.37	0.326	28.6	0	0	0.012
7/17/07 4:00	400	8.2	90.3	1.18	44.67	11.44	-63.69	0.002	2.47	-35.06	13.86	13.6	10.69	0.323	28.49	0	0	0.012
7/17/07 5:00	500	8.37	89.6	1.489	44.7	18.2	-44.39	0.032	0.364	-33.49	13.64	13.2	10.22	0.319	28.38	0	0	0.01
7/17/07 6:00	600	9.42	84	0.932	47.56	13.38	6.051	0.14	0.184	-18.8	13.42	12.85	10.39	0.316	28.3	0	0	0.01
7/17/07 7:00	700	11.17	73.7	0.908	75.6	21.4	86.9	0.235	0.123	1.081	13.21	12.66	11.34	0.314	28.23	0	0	0.007
7/17/07 8:00	800	12.13	65.19	1.026	112.6	31.15	193.6	0.377	0.115	17.71	13.05	12.75	12.53	0.314	28.23	0	0	0.012
7/17/07 9:00	900	12.37	61.48	2.417	167	18.68	292.3	0.504	0.117	42.15	12.99	13.12	14.45	0.315	28.26	0	0	0.011
7/17/07 10:00	1000	12.99	57.64	3.032	182.1	16.01	385.3	0.619	0.117	57.05	13.04	13.67	16.34	0.316	28.29	0	0	0.011
7/17/07 11:00	1100	14.02	53.76	2.305	174	25.29	440.8	0.686	0.116	68.86	13.17	14.16	17.99	0.315	28.28	0	0	0.011
7/17/07 12:00	1200	14.86	49.87	1.846	196.5	41.31	394.3	0.615	0.114	76.3	13.34	14.68	19.67	0.316	28.29	0	0	0.011
7/17/07 13:00	1300	15.75	48.4	2.528	179.8	36.36	472.6	0.705	0.116	75.1	13.59	15.41	20.65	0.317	28.34	0	0	0.012
7/17/07 14:00	1400	16.53	45.29	3.454	179.4	23.98	455.6	0.688	0.121	67.02	13.92	16.29	21.19	0.319	28.38	0	0	0.009
7/17/07 15:00	1500	16.59	42.32	2.727	194.3	24.83	238.1	0.378	0.126	29.41	14.31	17.06	20.31	0.319	28.38	0	0	0.009
7/17/07 16:00	1600	17.95	39.36	3.268	178.5	38.24	438	0.668	0.121	63.59	14.68	17.4	21.2	0.318	28.35	0	0	0.01
7/17/07 17:00	1700	17.24	40.07	2.685	212.9	21.15	159.9	0.301	0.128	35.99	14.99	17.86	21.08	0.317	28.32	0	0	0.013
7/17/07 18:00	1800	17	39.63	2.469	196.4	15.79	98.9	0.221	0.136	5.394	15.29	18.09	19.27	0.315	28.28	0	0	0.011
7/17/07 19:00	1900	16.78	40.39	2.388	184.5	20.01	73.2	0.121	0.175	0.011	15.5	17.93	18.25	0.312	28.18	0	0	0.011
7/17/07 20:00	2000	15.98	47.42	2.232	265.3	14.14	19.53	0.111	0.161	-9.42	15.6	17.68	17.18	0.309	28.09	0	0	0.009
7/17/07 21:00	2100	16.06	47.77	1.797	285.9	9.56	-8.91	0.092	0.294	-13.41	15.62	17.33	16.28	0.306	28	0	0	0.009
7/17/07 22:00	2200	13.6	59.61	1.726	25.01	18.64	-56.78	0.017	0.489	-24.62	15.57	16.92	15.29	0.303	27.9	0	0	0.011
7/17/07 23:00	2300	11.41	64.25	2.286	22.95	7.83	-62.14	0.001	3.42	-38.94	15.47	16.43	13.85	0.3	27.82	0	0	0.011
7/18/07 0:00	2400	10.79	66.28	1.911	13.25	10.35	-46.31	0	0	-38.74	15.3	15.83	12.85	0.297	27.71	0	0	0.011
7/18/07 1:00	100	10.41	70.5	1.353	11.46	8.73	-46.42	0	0	-33.85	15.07	15.25	12.34	0.293	27.61	0	0	0.011
7/18/07 2:00	200	10.05	72.5	0.796	8	24.24	-44.42	0	1.144	-32.74	14.81	14.76	11.87	0.291	27.54	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/18/07 3:00	300	9.93	71.2	1.39	80.6	32.31	-35.34	0	0.808	-29.22	14.54	14.34	11.59	0.289	27.47	0	0	0.012
7/18/07 4:00	400	11.32	69.25	1.678	138.4	24.94	-55.01	0	2.08	-24.27	14.29	13.98	11.46	0.287	27.43	0	0	0.011
7/18/07 5:00	500	10.87	74.6	1.207	36.13	29.72	-49.06	0.007	1.96	-20.28	14.06	13.71	11.47	0.286	27.39	0	0	0.012
7/18/07 6:00	600	11.43	72.6	0.493	29.69	50.78	2.065	0.092	0.155	-15.54	13.85	13.5	11.52	0.286	27.38	0	0	0.011
7/18/07 7:00	700	12.47	66.16	0.894	97.3	30.71	79.9	0.212	0.121	0.129	13.67	13.37	12.17	0.286	27.38	0	0	0.007
7/18/07 8:00	800	14.15	58.27	1.353	96.5	42.91	175	0.342	0.116	21.74	13.53	13.44	13.5	0.286	27.37	0	0	0.011
7/18/07 9:00	900	14.31	56.56	2.611	169.1	15.38	224.6	0.363	0.122	31.57	13.47	13.79	14.84	0.288	27.43	0	0	0.012
7/18/07 10:00	1000	14.61	56.66	2.28	174.7	24.41	239.4	0.401	0.125	37.38	13.52	14.26	16.06	0.29	27.49	0	0	0.008
7/18/07 11:00	1100	15.59	54.39	3.377	159.2	17.78	382.6	0.597	0.123	61.6	13.64	14.66	17.79	0.29	27.51	0	0	0.013
7/18/07 12:00	1200	16.58	50.23	3.535	162.8	23.96	531	0.782	0.127	77.4	13.79	15.16	19.76	0.292	27.56	0	0	0.011
7/18/07 13:00	1300	16.97	48.11	2.992	176.9	38.07	304.3	0.484	0.127	64.19	14.03	15.93	20.68	0.294	27.63	0	0	0.013
7/18/07 14:00	1400	15.21	60.59	2.88	300.7	27.57	195.8	0.503	0.135	24.95	14.34	16.65	19.29	0.296	27.7	1.778	0	0.011
7/18/07 15:00	1500	17.13	49.65	1.441	88	63.6	316.6	0.519	0.124	65.47	14.65	17.05	21.05	0.297	27.74	0	0	0.014
7/18/07 16:00	1600	18.06	43.3	2.307	268.3	32.18	398.4	0.614	0.12	63.41	14.95	17.67	21.77	0.301	27.85	0	0	0.01
7/18/07 17:00	1700	18.29	42.79	2.628	250	26.36	237.9	0.421	0.123	53.37	15.27	18.29	22.22	0.303	27.91	0	0	0.011
7/18/07 18:00	1800	17.66	46.3	2.396	263.3	14.97	114.8	0.244	0.134	17.55	15.62	18.75	20.85	0.304	27.95	0	0	0.011
7/18/07 19:00	1900	18.23	42.44	1.543	271.5	33.94	119.8	0.155	0.252	9.46	15.91	18.79	19.66	0.303	27.9	0	0	0.01
7/18/07 20:00	2000	18.29	41.33	0.863	267.5	23.19	30.51	0.137	0.141	3.682	16.09	18.68	18.93	0.301	27.85	0	0	0.012
7/18/07 21:00	2100	17.34	46.42	1.628	319.7	9.54	-20.89	0.065	0.252	-11.82	16.19	18.49	17.82	0.299	27.79	0	0	0.01
7/18/07 22:00	2200	14.9	59.03	2.223	30.81	9.12	-55.88	0.012	0.549	-24.37	16.22	18.1	16.52	0.296	27.7	0	0	0.012
7/18/07 23:00	2300	13.15	62.24	2.909	27.22	8.79	-57.56	0	2.307	-37.22	16.16	17.55	15.02	0.294	27.61	0	0	0.011
7/19/07 0:00	2400	12.98	64.56	2.214	8.09	19.1	-46.25	0	0.739	-34.68	16.01	16.9	14.08	0.29	27.5	0	0	0.011
7/19/07 1:00	100	11.98	68.93	1.904	9.88	18	-62.05	0	0	-35.55	15.79	16.3	13.37	0.286	27.39	0	0	0.012
7/19/07 2:00	200	11.13	72	1.105	2.132	46.83	-57.9	0	0	-36.93	15.53	15.75	12.64	0.284	27.3	0	0	0.012
7/19/07 3:00	300	10.93	73.3	0.84	292.1	48.92	-43.47	0	0	-31.07	15.26	15.24	12.29	0.281	27.23	0	0	0.011
7/19/07 4:00	400	10.61	75.4	0.754	342	47.6	-54.56	0.002	2.408	-30.86	14.99	14.81	11.95	0.279	27.16	0	0	0.011
7/19/07 5:00	500	10.05	78	1.173	11.02	11.5	-44.13	0.028	0.379	-31.4	14.73	14.43	11.53	0.278	27.12	0	0	0.011
7/19/07 6:00	600	10.91	74.5	0.58	352.1	50.12	12.61	0.129	0.192	-18.98	14.48	14.08	11.63	0.276	27.07	0	0	0.01
7/19/07 7:00	700	12.62	66.39	0.539	320.2	29.85	93.3	0.237	0.12	3.204	14.25	13.88	12.66	0.275	27.04	0	0	0.008
7/19/07 8:00	800	15.42	57.32	0.583	273.2	19.19	202.4	0.353	0.107	30.61	14.07	13.98	14.38	0.276	27.06	0	0	0.011
7/19/07 9:00	900	15.63	56.8	1.447	273.7	14.87	279.5	0.478	0.12	51.43	14.01	14.44	16.5	0.278	27.12	0	0	0.012
7/19/07 10:00	1000	17.8	51.26	1.202	142.1	60.65	376.2	0.604	0.118	77.3	14.09	15.11	19.08	0.281	27.22	0	0	0.009
7/19/07 11:00	1100	19.04	46.36	2.677	90.7	22.32	372.6	0.573	0.122	86.9	14.27	15.82	21.37	0.283	27.28	0	0	0.012
7/19/07 12:00	1200	17.01	49.34	2.71	253.9	38.2	105.9	0.196	0.132	23.43	14.52	16.51	19.97	0.286	27.38	0	0	0.011
7/19/07 13:00	1300	16.46	51.81	1.691	258.7	22.35	208.6	0.34	0.128	21.68	14.82	16.81	18.97	0.287	27.42	0	0	0.01
7/19/07 14:00	1400	18.73	43.13	3.273	81.4	19.19	336	0.52	0.129	40.23	15.04	17.02	19.83	0.286	27.39	0	0	0.009
7/19/07 15:00	1500	19.25	39.89	3.842	74.9	16.37	362.2	0.558	0.134	47.7	15.24	17.43	20.79	0.287	27.4	0	0	0.007
7/19/07 16:00	1600	20.35	34.85	1.231	89.2	58.69	275.7	0.442	0.13	61.13	15.48	17.96	21.93	0.288	27.45	0	0	0.009
7/19/07 17:00	1700	19.37	42.11	2.899	283.3	49.67	206.7	0.365	0.14	31.59	15.75	18.53	21.39	0.29	27.49	0	0	0.009
7/19/07 18:00	1800	20.07	40.24	5.025	284.8	13.2	345	0.563	0.142	40.19	16.03	18.83	21.54	0.29	27.5	0	0	0.01
7/19/07 19:00	1900	19.49	42.3	5.27	298.8	10.85	185.1	0.235	0.294	17.18	16.28	19.14	20.88	0.29	27.5	0	0	0.011
7/19/07 20:00	2000	18.82	43.85	4.266	308.8	11.51	49.54	0.176	0.176	-0.879	16.5	19.25	19.61	0.29	27.49	0	0	0.01
7/19/07 21:00	2100	17.64	51.8	3.791	205.2	36.27	21.5	0.078	0.21	-3.095	16.66	19.06	18.86	0.288	27.44	0	0	0.011
7/19/07 22:00	2200	16.12	58.46	1.264	316.3	34.78	-24.67	0.018	0.302	-16.18	16.71	18.73	17.71	0.286	27.37	0	0	0.012
7/19/07 23:00	2300	15.58	61.31	1.125	135.1	48.82	-36.97	0.001	1.416	-19.91	16.67	18.28	16.82	0.282	27.26	0	0	0.012
7/20/07 0:00	2400	14.18	62.88	1.645	29.1	8.43	-50.2	0	0	-25.93	16.57	17.82	15.93	0.279	27.18	0	0	0.012
7/20/07 1:00	100	13.23	61.69	1.34	33.01	9.98	-64.17	0	0	-33.46	16.41	17.32	14.89	0.277	27.09	0	0	0.012
7/20/07 2:00	200	12.49	62.32	2.107	32.1	22.46	-61.07	0	0	-37.1	16.22	16.78	13.96	0.274	27	0	0	0.011
7/20/07 3:00	300	12.32	62.32	1.522	22.16	22.01	-49.94	0	0.32	-35.93	15.98	16.22	13.26	0.271	26.92	0	0	0.011
7/20/07 4:00	400	13.09	58.72	2.059	6.661	32.85	-30.01	0.008	1.428	-29.13	15.72	15.72	12.97	0.269	26.84	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/20/07 5:00	500	13.08	58.24	1.594	127.3	29.78	-19.61	0.034	0.204	-23.99	15.45	15.33	12.88	0.267	26.77	0	0	0.009
7/20/07 6:00	600	12.73	61.21	0.909	334.5	23.77	12.27	0.072	0.156	-15.32	15.21	15.04	13.02	0.266	26.74	0	0	0.011
7/20/07 7:00	700	13.74	57.19	0.278	254	18.6	47.05	0.118	0.146	-3.074	14.99	14.86	13.56	0.265	26.7	0	0	0.01
7/20/07 8:00	800	15.07	57	0.621	292.9	44.22	122.6	0.257	0.138	11.37	14.82	14.86	14.45	0.264	26.7	0	0	0.008
7/20/07 9:00	900	17.54	49.85	0.957	107.5	39.75	247.4	0.448	0.132	44.07	14.72	15.06	16.57	0.265	26.72	0	0	0.012
7/20/07 10:00	1000	18.28	44.58	4.229	34.98	15.39	343.2	0.592	0.145	54.5	14.72	15.58	18.55	0.267	26.78	0	0	0.01
7/20/07 11:00	1100	19.07	41.99	4.318	38.32	17.46	389.4	0.65	0.145	66.71	14.82	16.12	20.27	0.269	26.84	0	0	0.011
7/20/07 12:00	1200	19.77	39.95	3.83	38.17	21.07	400.9	0.669	0.148	73.9	14.99	16.72	21.82	0.271	26.92	0	0	0.008
7/20/07 13:00	1300	19.17	39.92	5.022	18.9	17.81	187.6	0.355	0.152	42.28	15.26	17.45	21.88	0.274	27.01	0	0	0.011
7/20/07 14:00	1400	19.67	40.49	4.036	48.87	19.3	236.4	0.416	0.151	44.32	15.57	18	21.84	0.276	27.07	0	0	0.011
7/20/07 15:00	1500	18.91	42.46	4.031	57.93	21.82	117.7	0.231	0.158	25.65	15.87	18.47	21.35	0.278	27.11	0	0	0.011
7/20/07 16:00	1600	16.28	58.11	3.841	25.7	25.3	-77.4	0.155	0.196	-7.44	16.14	18.64	19.52	0.278	27.13	0	0	0.011
7/20/07 17:00	1700	18.87	44.09	4.583	2.215	10.8	240	0.439	0.154	16.33	16.31	18.43	19.33	0.276	27.07	0	0	0.008
7/20/07 18:00	1800	19.22	41.49	3.913	34.4	19.12	134.9	0.276	0.151	20.07	16.38	18.4	19.87	0.275	27.04	0	0	0.009
7/20/07 19:00	1900	18.78	44.84	1.107	227	52.68	69.6	0.177	0.154	7.43	16.45	18.5	19.21	0.275	27.03	0	0	0.011
7/20/07 20:00	2000	17.71	50.48	0.987	158	23.07	-31.76	0.05	0.193	-3.003	16.52	18.46	18.58	0.275	27.03	0	0	0.011
7/20/07 21:00	2100	16.21	57.84	1.035	105.6	21.03	-39.35	0.028	0.244	-18.38	16.56	18.26	17.33	0.274	26.99	0	0	0.012
7/20/07 22:00	2200	14.6	62.59	1.691	31.57	9.03	-51.68	0.01	0.731	-24.08	16.53	17.87	16.36	0.272	26.93	0	0	0.012
7/20/07 23:00	2300	13.5	63.65	1.675	27.13	6.744	-44.82	0	1.662	-31.27	16.43	17.41	15.29	0.269	26.85	0	0	0.012
7/21/07 0:00	2400	13.05	64.04	1.212	21.33	27	-64.49	0	0	-32.27	16.27	16.9	14.55	0.267	26.77	0	0	0.011
7/21/07 1:00	100	13.14	63.28	1.621	31.03	18.94	-59.45	0	0	-34.63	16.07	16.41	13.78	0.265	26.7	0	0	0.01
7/21/07 2:00	200	12.55	65.1	1.117	23.06	44.81	-60.33	0	3.428	-33.98	15.84	15.92	13.21	0.263	26.64	0	0	0.011
7/21/07 3:00	300	11.92	67.82	1.076	32.76	46.94	-62.38	0	0	-34.86	15.6	15.47	12.66	0.26	26.56	0	0	0.011
7/21/07 4:00	400	11.35	69.87	0.842	27.44	13.45	-59.33	0.003	1.644	-34.47	15.35	15.04	12.19	0.259	26.51	0	0	0.01
7/21/07 5:00	500	11.46	68.8	1.375	32.97	13.66	-44.94	0.026	0.383	-32.89	15.09	14.65	11.81	0.257	26.45	0	0	0.01
7/21/07 6:00	600	12.47	64.47	0.939	15.22	38.92	6.675	0.126	0.221	-19.54	14.84	14.3	11.99	0.256	26.41	0	0	0.011
7/21/07 7:00	700	14.55	56.5	0.737	81.2	21.29	84.8	0.235	0.147	1.892	14.61	14.12	13.02	0.255	26.38	0	0	0.005
7/21/07 8:00	800	16.28	49.09	0.448	310.3	30.03	169.8	0.354	0.129	23.49	14.44	14.23	14.6	0.255	26.39	0	0	0.009
7/21/07 9:00	900	16.65	48.75	1.471	21.49	25.59	255.6	0.478	0.137	47.43	14.37	14.69	16.77	0.257	26.45	0	0	0.007
7/21/07 10:00	1000	17.91	43.73	1.186	114.3	55.62	218.7	0.41	0.138	63.74	14.46	15.38	19.05	0.26	26.54	0	0	0.013
7/21/07 11:00	1100	18.27	40.93	1.993	0.399	45.12	409.4	0.647	0.146	61.95	14.64	16.04	19.93	0.262	26.61	0	0	0.012
7/21/07 12:00	1200	18.39	40.61	2.096	274	35	354.1	0.575	0.15	77.1	14.86	16.7	22.05	0.264	26.68	0	0	0.013
7/21/07 13:00	1300	18.75	39.89	2.761	292	45.16	321.4	0.545	0.153	70.2	15.17	17.6	23.28	0.267	26.78	0	0	0.016
7/21/07 14:00	1400	19.78	35.65	3.741	276.2	22.59	472.7	0.765	0.154	89.6	15.56	18.54	24.65	0.271	26.9	0	0	0.01
7/21/07 15:00	1500	19.98	34.19	3.98	273.8	19.84	336.9	0.573	0.156	72.5	16.02	19.65	25.48	0.274	27.02	0	0	0.008
7/21/07 16:00	1600	20.65	31.61	4.092	294.6	29.53	343	0.584	0.154	81	16.54	20.55	26.36	0.278	27.13	0	0	0.011
7/21/07 17:00	1700	20.77	31.08	2.902	334.5	35.94	297.2	0.545	0.154	67.95	17.06	21.31	26.41	0.28	27.2	0	0	0.01
7/21/07 18:00	1800	19.85	32.18	3.035	12.13	14.54	59.75	0.196	0.174	28.34	17.55	21.89	25.29	0.282	27.26	0	0	0.009
7/21/07 19:00	1900	21.16	30.44	2.856	31.81	23.06	186.1	0.227	0.351	26.1	17.97	22.02	24.04	0.282	27.27	0	0	0.009
7/21/07 20:00	2000	19.87	33.49	3.511	25.06	13.52	61.51	0.182	0.174	18.13	18.27	22.05	23.49	0.281	27.23	0	0	0.008
7/21/07 21:00	2100	18.25	48.03	2.438	224.6	35.14	-3.482	0.074	0.263	1.919	18.48	21.96	22.25	0.281	27.22	0	0	0.011
7/21/07 22:00	2200	15.74	61.84	2.403	245.6	48.41	-61.95	0.013	3.132	-21.23	18.6	21.57	20.49	0.279	27.15	0	0	0.012
7/21/07 23:00	2300	14.49	67.06	1.309	246.8	69.24	-74.2	0	0.666	-33.59	18.59	20.92	18.76	0.276	27.06	0	0	0.012
7/22/07 0:00	2400	13.47	69.42	1.57	229.4	53.82	-74	0	0	-38.06	18.47	20.17	17.43	0.272	26.94	0	0	0.012
7/22/07 1:00	100	12.49	73	1.383	153.4	38.95	-55.34	0	0	-38.56	18.24	19.41	16.38	0.269	26.83	0	0	0.012
7/22/07 2:00	200	11.75	77.6	1.946	144.3	11.06	-68.53	0	0	-33.6	17.96	18.72	15.78	0.265	26.73	0	0	0.011
7/22/07 3:00	300	11.04	84.6	0.827	152.1	28.21	-50.39	0	0	-32.63	17.66	18.13	15.21	0.263	26.65	0	0	0.011
7/22/07 4:00	400	10.91	84.9	0.937	79.6	38.56	-52.85	0.006	3.361	-31.88	17.36	17.61	14.75	0.261	26.59	0	0	0.012
7/22/07 5:00	500	11.03	82.2	1.527	36.84	9.5	-24.87	0.046	0.228	-28.51	17.06	17.15	14.42	0.259	26.53	0	0	0.009
7/22/07 6:00	600	11.71	77.6	1.468	97.3	31.67	39.69	0.157	0.203	-13.36	16.79	16.78	14.71	0.258	26.47	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/22/07 7:00	700	12.19	76.4	2.188	152.1	13.76	81.9	0.24	0.162	-2.941	16.54	16.58	15.31	0.257	26.46	0	0	0.008
7/22/07 8:00	800	13.31	71.2	1.685	157.6	17.89	159.2	0.353	0.15	11.07	16.35	16.57	16.15	0.257	26.46	0	0	0.007
7/22/07 9:00	900	14.06	67.27	2.277	162.9	18	248	0.473	0.149	36.15	16.24	16.79	17.91	0.258	26.48	0	0	0.012
7/22/07 10:00	1000	15.39	63	2.093	178.3	30.93	325.6	0.58	0.151	60.8	16.24	17.26	20.17	0.26	26.55	0	0	0.009
7/22/07 11:00	1100	16.44	57.52	2.728	201.3	28.51	423.5	0.711	0.152	82.9	16.33	17.76	22.61	0.261	26.59	0	0	0.012
7/22/07 12:00	1200	16.53	57.21	2.768	178.2	21.4	214.6	0.4	0.156	69.76	16.49	18.43	24	0.264	26.68	0	0	0.014
7/22/07 13:00	1300	16.69	47.5	4.51	272.2	17.86	224.8	0.417	0.16	40.27	16.77	19.14	23.18	0.267	26.8	0	0	0.011
7/22/07 14:00	1400	17.96	42.94	2.759	300.6	40.32	456.1	0.741	0.154	57.56	17.07	19.61	23.62	0.269	26.85	0	0	0.01
7/22/07 15:00	1500	16.28	52.46	4.509	30.12	30.23	81.1	0.198	0.156	51.45	17.36	20.31	24.98	0.271	26.89	0	0	0.008
7/22/07 16:00	1600	13.91	65.43	2.365	272.3	38.59	-41.35	0.074	0.219	-12.37	17.7	20.82	21.78	0.274	26.99	0.762	0	0.013
7/22/07 17:00	1700	12.61	78.3	2.208	160.3	22.75	13.77	0.184	0.141	-31.61	17.95	20.48	19.29	0.272	26.95	2.032	0	0.012
7/22/07 18:00	1800	14.41	70.2	0.871	194.5	34.99	67.11	0.227	0.142	0.926	18	19.86	19.39	0.269	26.86	0	0	0.011
7/22/07 19:00	1900	15.82	62.01	0.806	190.9	33.19	77.6	0.194	0.194	0.975	17.92	19.55	19.33	0.269	26.84	0	0	0.009
7/22/07 20:00	2000	15.62	62.31	1.724	184.7	19.65	60.41	0.176	0.166	-4.445	17.83	19.4	18.93	0.27	26.86	0	0	0.011
7/22/07 21:00	2100	15.49	56.81	1.37	186.1	15.63	2.866	0.062	0.261	-10.73	17.78	19.24	18.38	0.27	26.88	0	0	0.011
7/22/07 22:00	2200	14.24	66.4	1.604	229.5	14.52	-28.98	0.01	0.912	-24.13	17.71	18.95	17.34	0.27	26.87	0	0	0.012
7/22/07 23:00	2300	13.6	67.43	0.836	206.2	19.26	-34.12	0	3.067	-28.6	17.6	18.53	16.4	0.268	26.82	0	0	0.012
7/23/07 0:00	2400	13.08	72.2	0.78	60.39	30.35	-29.16	0	0	-28.09	17.43	18.06	15.78	0.267	26.76	0	0	0.012
7/23/07 1:00	100	12.62	73	1.295	37.46	11.28	-36.4	0	0	-27.75	17.23	17.63	15.3	0.265	26.72	0	0	0.011
7/23/07 2:00	200	11.9	73.9	1.358	36.29	14.01	-58.43	0	0	-35.31	17.01	17.22	14.51	0.264	26.68	0	0	0.011
7/23/07 3:00	300	12.63	66.95	0.959	330.5	60.86	-49.45	0	2.244	-35.93	16.79	16.78	13.82	0.262	26.62	0	0	0.011
7/23/07 4:00	400	12.8	66.1	1.954	237	46.38	-29.17	0.001	3.522	-30.5	16.54	16.34	13.54	0.26	26.56	0	0	0.011
7/23/07 5:00	500	12.4	68.58	1.709	252.6	28.69	-13.91	0.015	0.209	-26.72	16.29	15.98	13.36	0.259	26.53	0	0	0.011
7/23/07 6:00	600	12.21	68.15	2.508	251.3	16.63	6.975	0.036	0.13	-21.96	16.06	15.7	13.35	0.258	26.49	0	0	0.011
7/23/07 7:00	700	12.05	68.09	2.241	232.9	18.03	36.02	0.08	0.121	-15.56	15.84	15.49	13.47	0.258	26.48	0	0	0.011
7/23/07 8:00	800	11.93	67.15	1.768	241.6	19.58	71.3	0.131	0.117	-7.13	15.65	15.37	13.83	0.257	26.46	0	0	0.011
7/23/07 9:00	900	12.31	63.11	1.955	252.4	24.78	95.3	0.182	0.12	2.283	15.5	15.36	14.44	0.257	26.46	0	0	0.011
7/23/07 10:00	1000	12.77	61.55	2.933	252.8	13.88	142.4	0.241	0.123	5.347	15.4	15.45	14.88	0.258	26.48	0	0	0.01
7/23/07 11:00	1100	13.77	57.89	2.245	272.1	18.9	271.2	0.429	0.121	25.27	15.34	15.6	15.97	0.258	26.5	0	0	0.013
7/23/07 12:00	1200	15.07	52.37	2.763	291.2	22.74	416	0.652	0.124	57.93	15.34	15.97	18.42	0.259	26.53	0	0	0.011
7/23/07 13:00	1300	16.22	49.33	4.189	273	13.5	434	0.685	0.132	49.34	15.43	16.67	19.86	0.262	26.61	0	0	0.01
7/23/07 14:00	1400	16.86	46.64	4.532	266.7	14.48	451.4	0.711	0.138	49.22	15.65	17.5	20.53	0.265	26.72	0	0	0.011
7/23/07 15:00	1500	17.34	43.68	4.806	262.6	15.1	407.9	0.667	0.143	56.71	15.95	18.3	21.75	0.268	26.81	0	0	0.012
7/23/07 16:00	1600	17.65	41.6	4.522	264.2	17.93	367.4	0.624	0.145	58.93	16.32	19.09	22.74	0.271	26.9	0	0	0.007
7/23/07 17:00	1700	17.99	38.05	4.374	260.9	16.07	301.4	0.545	0.148	47.88	16.72	19.81	23.04	0.273	26.98	0	0	0.007
7/23/07 18:00	1800	18.08	34.31	4.555	259.6	14.73	228.5	0.433	0.155	34.02	17.11	20.35	22.86	0.275	27.04	0	0	0.011
7/23/07 19:00	1900	17.84	33.32	4.323	258.2	14.5	130.8	0.191	0.255	15.64	17.46	20.68	21.95	0.276	27.06	0	0	0.011
7/23/07 20:00	2000	16.83	36.47	3.987	254.2	13.92	20.61	0.126	0.182	-7.11	17.74	20.74	20.45	0.276	27.05	0	0	0.011
7/23/07 21:00	2100	16.06	40.19	3.59	269.9	13.37	-17.19	0.07	0.205	-18.18	17.91	20.43	19.09	0.274	27	0	0	0.011
7/23/07 22:00	2200	15.11	44.77	1.688	276.1	19.41	-55.79	0.013	1.14	-27.44	17.95	19.91	17.82	0.271	26.92	0	0	0.011
7/23/07 23:00	2300	14.26	48.19	1.822	273.9	20.37	-70.9	0	0	-36.38	17.87	19.31	16.53	0.268	26.83	0	0	0.011
7/24/07 0:00	2400	13.33	52.84	1.659	210.5	32.58	-63.3	0	0	-38.58	17.71	18.66	15.49	0.265	26.73	0	0	0.011
7/24/07 1:00	100	12.33	57.47	1.599	214.9	34.72	-67.62	0	0	-39.11	17.48	18.01	14.67	0.262	26.63	0	0	0.011
7/24/07 2:00	200	11.35	62.09	1.305	176.3	25.12	-65.6	0	0	-40.43	17.2	17.4	13.9	0.26	26.55	0	0	0.011
7/24/07 3:00	300	10.27	68.88	0.714	72.6	32.84	-61.14	0	0	-39.75	16.91	16.82	13.26	0.257	26.46	0	0	0.011
7/24/07 4:00	400	9.99	70	0.779	93.7	28.57	-45.91	0.001	2.905	-37.36	16.61	16.29	12.8	0.255	26.39	0	0	0.011
7/24/07 5:00	500	10.14	66.9	1.331	163.6	33.94	-27.73	0.024	0.404	-33.08	16.3	15.83	12.55	0.253	26.33	0	0	0.011
7/24/07 6:00	600	10.16	66.64	1.673	184.4	15.94	-0.245	0.079	0.206	-25.32	16.01	15.46	12.59	0.252	26.28	0	0	0.011
7/24/07 7:00	700	10.99	64.41	1.56	214.3	30.85	106.3	0.241	0.156	-8.07	15.75	15.2	13.18	0.251	26.26	0	0	0.011
7/24/07 8:00	800	12.39	60.38	1.674	185	27.43	193.1	0.392	0.144	19.93	15.53	15.19	14.82	0.251	26.25	0	0	0.014

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/24/07 9:00	900	12.42	62.07	2.972	218.5	20.48	159.6	0.305	0.149	30.76	15.41	15.55	16.45	0.252	26.3	0	0	0.012
7/24/07 10:00	1000	12.34	64.98	3.757	225.8	15.04	193.9	0.34	0.151	24.19	15.43	16.04	16.96	0.254	26.37	0	0	0.012
7/24/07 11:00	1100	13.14	66.24	2.989	243.5	18.82	197.5	0.335	0.151	29.61	15.52	16.4	17.7	0.255	26.41	0	0	0.007
7/24/07 12:00	1200	13.65	65.11	3.32	263	14.47	237.2	0.391	0.151	23.6	15.63	16.75	18	0.257	26.46	0	0	0.012
7/24/07 13:00	1300	14.74	62.01	4.117	266.6	18.99	269.5	0.454	0.154	53.13	15.76	17.15	19.89	0.258	26.5	0	0	0.011
7/24/07 14:00	1400	15.24	61.34	4.643	266.1	14.26	381.5	0.616	0.151	47.76	15.94	17.78	20.43	0.261	26.57	0	0	0.014
7/24/07 15:00	1500	15.6	58.02	4.239	256.1	14.93	134.5	0.257	0.158	45.9	16.18	18.42	21.6	0.262	26.63	0	0	0.012
7/24/07 16:00	1600	16.33	54.38	4.947	247.1	14.7	245.4	0.423	0.153	25.62	16.48	18.94	20.64	0.265	26.71	0	0	0.012
7/24/07 17:00	1700	17.11	50.33	5.903	250.7	13.94	265.7	0.462	0.153	51.57	16.75	19.19	22	0.265	26.72	0	0	0.01
7/24/07 18:00	1800	16.42	52.77	5.684	261	11.92	161.7	0.336	0.16	22.65	16.99	19.6	21.39	0.266	26.76	0	0	0.009
7/24/07 19:00	1900	15.73	54.48	5.258	265.2	13.39	71.2	0.145	0.23	5.493	17.22	19.77	20.31	0.267	26.78	0	0	0.013
7/24/07 20:00	2000	15	51.04	4.069	292	10.28	15.09	0.078	0.171	-6.052	17.4	19.67	19.18	0.267	26.78	0	0	0.011
7/24/07 21:00	2100	14.41	53.37	2.324	267	15.07	-30.11	0.036	0.233	-15.16	17.48	19.37	18.12	0.265	26.72	0	0	0.011
7/24/07 22:00	2200	13.91	58.77	2.082	274.1	12.19	-38.67	0.005	0.913	-23.39	17.47	18.95	17.02	0.263	26.66	0	0	0.012
7/24/07 23:00	2300	13.52	61.55	1.223	300.2	37.1	-40.03	0	0.813	-24.41	17.38	18.46	16.25	0.261	26.58	0	0	0.012
7/25/07 0:00	2400	12.8	65.62	1.321	57.09	20.58	-40.01	0	0	-24.9	17.23	17.99	15.63	0.259	26.52	0	0	0.011
7/25/07 1:00	100	13.05	63.95	1.339	155.1	29.18	-37.77	0	0	-25.45	17.04	17.55	15.07	0.257	26.46	0	0	0.011
7/25/07 2:00	200	12.87	64.05	2.03	245.3	24.85	-39.2	0	0	-25.23	16.84	17.14	14.64	0.255	26.4	0	0	0.012
7/25/07 3:00	300	12.24	67.46	2.803	258.8	14.94	-26.46	0	0	-23.99	16.63	16.77	14.27	0.254	26.35	0	0	0.011
7/25/07 4:00	400	11.74	66.74	2.833	247.8	15.08	-29.25	0	1.848	-23.62	16.42	16.43	13.96	0.252	26.3	0	0	0.011
7/25/07 5:00	500	11.14	61.89	1.813	239.1	27.03	-31.87	0.013	0.403	-25.49	16.21	16.12	13.56	0.251	26.27	0	0	0.011
7/25/07 6:00	600	10.65	62.03	1.855	209.1	33.98	-36.4	0.038	0.215	-26.78	16.01	15.82	13.16	0.25	26.23	0	0	0.011
7/25/07 7:00	700	10.57	63.23	1.099	209.6	37.42	2.413	0.107	0.184	-24.29	15.81	15.51	12.87	0.249	26.18	0	0	0.009
7/25/07 8:00	800	12.8	55.84	1.025	60.67	58.31	157.7	0.351	0.146	4.29	15.6	15.27	13.83	0.248	26.16	0	0	0.009
7/25/07 9:00	900	13.13	55.04	2.867	263.5	26.44	238.5	0.466	0.149	38.15	15.44	15.41	16.12	0.248	26.16	0	0	0.01
7/25/07 10:00	1000	14.29	50.65	2.443	273.7	29.7	314.5	0.573	0.149	59.16	15.4	15.91	18.46	0.25	26.23	0	0	0.01
7/25/07 11:00	1100	15.53	45.56	2.602	277.9	24.83	379.7	0.667	0.15	77.2	15.47	16.44	20.87	0.252	26.3	0	0	0.01
7/25/07 12:00	1200	16.75	42.12	2.255	250	35.01	396.4	0.687	0.149	88.7	15.63	17.14	23.17	0.255	26.39	0	0	0.012
7/25/07 13:00	1300	17.7	39.53	3.211	240.8	23.43	483.3	0.805	0.153	87.9	15.93	18.14	24.94	0.259	26.52	0	0	0.01
7/25/07 14:00	1400	18.16	38.46	3.488	265.4	22.65	458.8	0.781	0.154	88.5	16.34	19.36	26.2	0.263	26.66	0	0	0.007
7/25/07 15:00	1500	18.46	37.66	2.836	271.3	27.51	378.6	0.671	0.154	88.4	16.86	20.62	27.31	0.268	26.82	0	0	0.008
7/25/07 16:00	1600	18.91	35.69	3.612	281.6	18.06	299.4	0.567	0.155	81.4	17.45	21.7	28	0.272	26.93	0	0	0.01
7/25/07 17:00	1700	18.93	34.15	3.285	273.6	19.19	181.4	0.406	0.163	45.95	18.04	22.48	26.84	0.275	27.02	0	0	0.011
7/25/07 18:00	1800	19.7	32.43	2.86	252.7	23.59	210.3	0.436	0.173	40.71	18.55	22.79	26.2	0.276	27.05	0	0	0.013
7/25/07 19:00	1900	19.37	32.44	3.145	280.3	17.85	81	0.158	0.416	19.96	18.94	22.99	25.12	0.276	27.05	0	0	0.013
7/25/07 20:00	2000	19.09	31.7	3.01	288.6	14.9	21.94	0.176	0.208	4.206	19.24	22.97	23.58	0.275	27.04	0	0	0.011
7/25/07 21:00	2100	18.59	30.3	2.385	303.9	9.69	-38.21	0.074	0.382	-9.78	19.42	22.67	22.17	0.273	26.99	0	0	0.009
7/25/07 22:00	2200	15.84	42.86	1.595	33.27	16.76	-77.3	0.007	3.325	-27.09	19.48	22.12	20.49	0.271	26.92	0	0	0.011
7/25/07 23:00	2300	13.53	49.99	1.745	24.66	7.27	-79.6	0	0	-39.69	19.41	21.4	18.76	0.268	26.81	0	0	0.011
7/26/07 0:00	2400	12.56	52.55	1.947	13.53	15.07	-73	0	0	-42.65	19.24	20.61	17.44	0.265	26.7	0	0	0.011
7/26/07 1:00	100	11.77	56.9	1.876	9.42	8.91	-74.2	0	0	-43.42	18.97	19.82	16.39	0.261	26.59	0	0	0.011
7/26/07 2:00	200	10.74	58.76	1.396	24.63	11.53	-72.4	0	0	-44.32	18.65	19.09	15.47	0.258	26.49	0	0	0.011
7/26/07 3:00	300	10.38	59.74	1.531	30.81	8.3	-68.83	0	0	-44.1	18.31	18.41	14.68	0.255	26.41	0	0	0.012
7/26/07 4:00	400	10.31	59.12	1.971	26.34	6.136	-65.84	0.001	1.64	-43.23	17.96	17.79	14.02	0.253	26.33	0	0	0.011
7/26/07 5:00	500	9.66	60.79	1.784	11.89	7.18	-57.86	0.012	0.538	-41.72	17.61	17.21	13.46	0.251	26.26	0	0	0.011
7/26/07 6:00	600	10.06	60.89	1.244	359.7	15.15	-14.71	0.09	0.264	-33.47	17.27	16.71	13.24	0.249	26.2	0	0	0.01
7/26/07 7:00	700	12.69	52.07	1.016	53.76	19.52	58.31	0.213	0.167	-11.18	16.94	16.33	13.98	0.247	26.14	0	0	0.007
7/26/07 8:00	800	15.27	43.44	1.48	116	12.31	146.9	0.345	0.156	12.89	16.66	16.25	15.4	0.247	26.14	0	0	0.009
7/26/07 9:00	900	15.85	42.26	2.06	144.4	17.31	232	0.457	0.153	38.75	16.49	16.53	17.49	0.248	26.17	0	0	0.011
7/26/07 10:00	1000	17.09	42.67	2.662	172.6	17.29	359.2	0.629	0.154	72	16.47	17.12	20.45	0.251	26.25	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/26/07 11:00	1100	18.26	37.59	2.807	185.2	27.11	363.4	0.65	0.156	82.2	16.57	17.84	22.82	0.253	26.34	0	0	0.009
7/26/07 12:00	1200	18.5	36.45	3.353	169.8	22.98	356	0.634	0.158	75.5	16.79	18.64	24.29	0.257	26.46	0	0	0.009
7/26/07 13:00	1300	19.27	35.2	3.772	174	16.86	386.4	0.674	0.158	84.5	17.12	19.53	25.88	0.261	26.58	0	0	0.011
7/26/07 14:00	1400	18.89	34.9	3.768	176.4	12.37	262.4	0.482	0.16	51.86	17.51	20.53	25.51	0.264	26.69	0	0	0.01
7/26/07 15:00	1500	18.83	36.96	2.416	213.1	20.68	72.2	0.216	0.169	37.16	17.95	21.2	24.99	0.267	26.79	0	0	0.01
7/26/07 16:00	1600	18.31	39.53	2.549	242.7	21.16	40.89	0.154	0.172	12.11	18.33	21.49	23.42	0.268	26.81	0	0	0.01
7/26/07 17:00	1700	16.68	48.46	3.943	299.3	13.88	89.4	0.214	0.163	6.905	18.6	21.41	22.36	0.267	26.8	0	0	0.009
7/26/07 18:00	1800	15.32	55.99	2.739	293.5	12.2	3.097	0.082	0.183	-3.642	18.75	21.21	21.43	0.266	26.75	0	0	0.011
7/26/07 19:00	1900	14.99	57.45	2.55	286.7	13.27	4.976	0.111	0.187	-13.83	18.81	20.91	20.19	0.265	26.71	0	0	0.011
7/26/07 20:00	2000	15.04	56.3	1.767	276.9	32.73	8.51	0.101	0.187	-8.18	18.79	20.51	19.67	0.263	26.64	0	0	0.013
7/26/07 21:00	2100	14.01	59.86	5.386	44.77	13.62	-34.56	0.031	0.214	-20.68	18.71	20.16	18.79	0.261	26.59	0	0	0.012
7/26/07 22:00	2200	13.13	64.55	5.308	61.6	14.07	-30.74	0.004	1.636	-30.12	18.6	19.73	17.57	0.259	26.53	0	0	0.011
7/26/07 23:00	2300	11.53	80.2	3.199	152.9	16.96	-35.74	0	0	-28.77	18.43	19.2	16.86	0.257	26.46	0	0	0.012
7/27/07 0:00	2400	10.7	83.6	1.726	175.2	36.63	-47.86	0	0	-32.38	18.22	18.7	16.1	0.255	26.4	0	0	0.01
7/27/07 1:00	100	10.75	78.4	1.398	207.9	39.16	-48.8	0	0	-31.97	17.99	18.22	15.51	0.253	26.33	0	0	0.012
7/27/07 2:00	200	10.41	80.1	1.211	145.9	36.21	-50.16	0	0	-31.35	17.74	17.76	15.02	0.251	26.27	0	0	0.013
7/27/07 3:00	300	10.44	78.8	1.229	40.17	12.65	-37.65	0	0	-30.45	17.48	17.35	14.59	0.25	26.23	0	0	0.012
7/27/07 4:00	400	10.11	81.3	0.748	11.53	28.59	-28.07	0	0.77	-27.02	17.23	16.97	14.37	0.248	26.17	0	0	0.011
7/27/07 5:00	500	10.25	79.5	1.307	87.6	31.61	-20.54	0.006	0.534	-25.24	16.99	16.66	14.17	0.247	26.14	0	0	0.011
7/27/07 6:00	600	9.77	79.8	1.7	121.7	12.58	-6.401	0.021	0.195	-23.07	16.76	16.39	14.02	0.246	26.11	0	0	0.011
7/27/07 7:00	700	10	79.7	1.841	138.3	9.97	21.97	0.068	0.167	-18.22	16.55	16.16	14.02	0.245	26.08	0	0	0.011
7/27/07 8:00	800	11.09	75.5	0.756	155.3	31.25	84.3	0.172	0.155	-2.255	16.36	16.01	14.62	0.245	26.06	0	0	0.009
7/27/07 9:00	900	12.23	72	1.055	165.9	22.3	141.3	0.278	0.149	21.39	16.21	16.05	16.05	0.245	26.07	0	0	0.008
7/27/07 10:00	1000	12.71	73.3	1.797	156.2	19.05	146.7	0.275	0.152	29.31	16.13	16.34	17.31	0.246	26.1	0	0	0.014
7/27/07 11:00	1100	13.44	70.8	2.246	173.7	38.19	226.9	0.393	0.152	38.22	16.13	16.73	18.51	0.248	26.16	0	0	0.011
7/27/07 12:00	1200	13.09	71.9	1.367	225	37.51	-12.8	0.105	0.176	18.53	16.22	17.21	18.78	0.25	26.22	0	0	0.01
7/27/07 13:00	1300	11.03	86.2	3.016	52.5	21.67	-15.49	0.071	0.161	-23	16.37	17.47	16.71	0.251	26.27	4.826	0	0.012
7/27/07 14:00	1400	11.37	80.5	1.429	50.79	18.68	98.1	0.266	0.119	-16.67	16.45	17.2	15.72	0.251	26.26	0	0	0.012
7/27/07 15:00	1500	13.39	73	1.465	274.8	51.42	417.5	0.697	0.109	62.16	16.42	17.01	18.74	0.252	26.3	0	0	0.012
7/27/07 16:00	1600	13.28	70.4	2.461	271.4	17.82	205.5	0.365	0.139	49.05	16.41	17.64	20.65	0.261	26.59	0	0	0.011
7/27/07 17:00	1700	13.35	69.83	1.762	307.8	26.73	193	0.326	0.134	4.601	16.58	18.27	18.94	0.27	26.89	0	0	0.008
7/27/07 18:00	1800	14.97	62.85	2.558	284.6	17.22	259.9	0.42	0.148	33.16	16.78	18.42	19.92	0.273	26.99	0	0	0.01
7/27/07 19:00	1900	15.06	61.48	2.771	287.5	12.34	141.6	0.189	0.286	9.73	16.94	18.73	19.36	0.276	27.06	0	0	0.009
7/27/07 20:00	2000	15.61	57.48	1.559	130.1	30.81	41.15	0.144	0.164	-6.165	17.1	18.84	18.32	0.277	27.09	0	0	0.008
7/27/07 21:00	2100	15.54	57.28	1.585	96.7	16.23	-14.57	0.065	0.255	-15.55	17.2	18.68	17.43	0.276	27.06	0	0	0.01
7/27/07 22:00	2200	13.47	67.33	1.566	89.8	26.16	-49.89	0.009	1.347	-28.78	17.22	18.33	16.23	0.274	27.01	0	0	0.01
7/27/07 23:00	2300	11.48	77.2	1.756	20.8	10.47	-54.98	0	0	-37.27	17.15	17.84	15.04	0.272	26.92	0	0	0.011
7/28/07 0:00	2400	10.51	80.6	1.304	29.9	9.19	-68.43	0	0	-40.23	17	17.28	14.1	0.269	26.84	0	0	0.011
7/28/07 1:00	100	9.66	83.4	1.428	26.3	6.243	-66.4	0	0	-42.83	16.78	16.71	13.23	0.267	26.76	0	0	0.011
7/28/07 2:00	200	9.13	84.8	1.757	14.05	7.58	-65.74	0	0	-43.52	16.53	16.15	12.5	0.264	26.69	0	0	0.011
7/28/07 3:00	300	8.68	85.5	1.684	17.38	7.1	-64.12	0	0	-42.89	16.25	15.62	11.91	0.262	26.61	0	0	0.011
7/28/07 4:00	400	8.14	86.9	1.495	14.88	7.64	-62.7	0	2.115	-42.34	15.96	15.13	11.38	0.26	26.56	0	0	0.01
7/28/07 5:00	500	8.05	88.2	1.214	8.57	7.78	-51.77	0.016	0.575	-40	15.66	14.68	10.99	0.258	26.49	0	0	0.011
7/28/07 6:00	600	9.19	84.4	0.625	21.33	27.79	22.41	0.115	0.179	-25.44	15.38	14.29	11.19	0.257	26.45	0	0	0.008
7/28/07 7:00	700	11.56	75.4	1.124	85.2	19.78	97.2	0.212	0.121	-3.079	15.11	14.08	12.3	0.256	26.41	0	0	0.007
7/28/07 8:00	800	14.15	63.75	0.63	104.4	28.41	171.5	0.336	0.109	18.73	14.91	14.18	13.83	0.256	26.43	0	0	0.004
7/28/07 9:00	900	14.7	63.77	1.22	145.7	24.55	249	0.439	0.105	45.46	14.81	14.6	16.08	0.258	26.49	0	0	0.01
7/28/07 10:00	1000	14.6	62.05	1.754	171.1	24.22	246.4	0.409	0.112	41.84	14.86	15.26	17.39	0.261	26.58	0	0	0.011
7/28/07 11:00	1100	13.35	59.77	1.548	193.9	18.61	-5.575	0.069	0.142	20	15.01	15.75	17.59	0.263	26.64	0.254	0	0.012
7/28/07 12:00	1200	12.95	72.3	1.661	61.18	23.9	129.3	0.36	0.146	0.603	15.18	15.94	16.15	0.264	26.68	1.778	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/28/07 13:00	1300	14.77	61.01	2.059	323.2	40.23	242	0.442	0.12	60.35	15.28	16.07	19.05	0.264	26.68	0	0	0.012
7/28/07 14:00	1400	13.46	67.01	2.355	265.6	37.99	63.08	0.227	0.124	8.98	15.4	16.68	18.03	0.268	26.82	0	0	0.012
7/28/07 15:00	1500	14.3	66.17	1.442	202.8	24.5	204.4	0.437	0.116	24.22	15.59	16.92	18.08	0.271	26.9	0	0	0.008
7/28/07 16:00	1600	16	54.51	2.124	259.7	31.89	359.1	0.563	0.112	59.06	15.75	17.18	20.25	0.272	26.94	0	0	0.01
7/28/07 17:00	1700	15.96	54.97	1.612	193.7	26.1	225.1	0.399	0.113	40	15.93	17.8	20.6	0.276	27.05	0	0	0.003
7/28/07 18:00	1800	17.1	49.76	1.694	263.1	38.82	234.9	0.396	0.136	39.67	16.19	18.28	20.95	0.278	27.12	0	0	0.009
7/28/07 19:00	1900	17.28	48.96	1.866	231.3	32.78	168	0.21	0.193	25.05	16.46	18.71	20.6	0.279	27.16	0	0	0.01
7/28/07 20:00	2000	16.74	50.09	2.206	162.3	31.81	66.01	0.165	0.142	3.819	16.71	18.98	19.52	0.28	27.18	0	0	0.009
7/28/07 21:00	2100	14.13	59.74	2.494	72.2	24.16	-29.43	0.023	0.192	-22.13	16.91	18.87	17.88	0.278	27.14	0	0	0.01
7/28/07 22:00	2200	12.72	69.48	2.288	25.5	13.55	-58.81	0.002	2.525	-31.61	16.99	18.42	16.35	0.276	27.06	0	0	0.011
7/28/07 23:00	2300	11.82	74	1.031	251.6	42	-60.26	0	0	-36.38	16.94	17.83	15.2	0.272	26.95	0	0	0.01
7/29/07 0:00	2400	11.24	75.1	1.354	18.12	16.39	-66	0	0	-38.35	16.79	17.22	14.29	0.269	26.85	0	0	0.011
7/29/07 1:00	100	10.36	77.4	1.651	25.68	19.58	-55.97	0	0	-41.52	16.58	16.64	13.39	0.266	26.75	0	0	0.01
7/29/07 2:00	200	9.89	79.4	1.408	100.6	42.65	-34.47	0	1.477	-35.58	16.33	16.08	12.92	0.264	26.67	0	0	0.01
7/29/07 3:00	300	9.55	82	1.339	305.6	31.37	-42.16	0	0	-32.22	16.06	15.62	12.67	0.261	26.59	0	0	0.011
7/29/07 4:00	400	9.33	81.9	0.648	297.5	42.79	-41.18	0	0.826	-34.08	15.8	15.24	12.2	0.26	26.54	0	0	0.01
7/29/07 5:00	500	9.14	82.8	0.69	309	34.84	-17.33	0.007	0.416	-26.47	15.55	14.88	12.14	0.258	26.5	0	0	0.011
7/29/07 6:00	600	9.58	82.2	0.226	90.5	32.53	-4.01	0.029	0.172	-21.61	15.31	14.61	12.2	0.257	26.46	0	0	0.011
7/29/07 7:00	700	10.32	79.1	0.756	85.5	45.34	31.61	0.08	0.119	-12.02	15.11	14.43	12.55	0.256	26.43	0	0	0.009
7/29/07 8:00	800	10.99	79.3	0.901	120.9	32.3	29.83	0.095	0.118	-5.379	14.93	14.37	13.01	0.256	26.42	0	0	0.011
7/29/07 9:00	900	11.46	81.1	0.797	116.3	39.03	18.23	0.122	0.122	5.793	14.8	14.41	13.72	0.256	26.42	0	0	0.01
7/29/07 10:00	1000	10.88	84.7	1.571	179.4	15.92	46.66	0.166	0.115	3.131	14.73	14.54	14.02	0.257	26.45	0	0	0.01
7/29/07 11:00	1100	11.65	79.9	0.56	217.6	44.57	51.5	0.179	0.116	15.05	14.69	14.69	14.83	0.258	26.49	0	0	0.01
7/29/07 12:00	1200	12.26	78.2	1.3	29.18	16.86	110.8	0.266	0.115	26.7	14.7	14.95	15.85	0.259	26.53	0.254	0	0.01
7/29/07 13:00	1300	12.3	79.2	2.147	36.99	31.73	154.8	0.316	0.118	16.8	14.76	15.3	16.19	0.261	26.6	0	0	0.01
7/29/07 14:00	1400	13.32	73.4	1.396	2.884	37.71	125.9	0.217	0.116	28.94	14.86	15.63	17.04	0.263	26.64	0	0	0.012
7/29/07 15:00	1500	13.67	69.48	3.426	240.2	18.19	160.9	0.276	0.119	19.44	14.99	15.98	17.14	0.264	26.7	0	0	0.011
7/29/07 16:00	1600	14.35	66.22	3.171	290.2	19.66	367.4	0.586	0.12	38.57	15.13	16.24	17.94	0.265	26.72	0	0	0.012
7/29/07 17:00	1700	15.43	60.58	2.692	300.1	17.17	273.9	0.463	0.122	50.88	15.28	16.7	19.67	0.266	26.75	0	0	0.009
7/29/07 18:00	1800	15.46	56.37	3.335	302.8	14.88	151.8	0.274	0.145	21.18	15.5	17.33	19.25	0.268	26.83	0.254	0	0.01
7/29/07 19:00	1900	15.68	56.35	3.23	301.1	14.9	146.7	0.259	0.148	9.97	15.76	17.61	18.35	0.27	26.86	0	0	0.008
7/29/07 20:00	2000	15.24	60.19	2.71	359	22.12	57.66	0.161	0.154	2.233	15.96	17.68	17.83	0.269	26.85	0	0	0.009
7/29/07 21:00	2100	13.79	68.25	3.019	19.46	11.37	-21.76	0.051	0.258	-13.97	16.1	17.6	16.77	0.268	26.82	0	0	0.01
7/29/07 22:00	2200	12.15	73.8	1.354	30.17	35.93	-65.37	0.003	1.053	-32.15	16.16	17.28	15.21	0.267	26.77	0	0	0.011
7/29/07 23:00	2300	10.78	74.6	1.23	14.1	21.59	-68.05	0	0	-37.91	16.11	16.76	14.01	0.264	26.68	0	0	0.011
7/30/07 0:00	2400	10.08	76.8	0.919	23.93	12.86	-53.28	0	0	-38.61	15.97	16.18	13.1	0.261	26.59	0	0	0.011
7/30/07 1:00	100	10.02	79.7	0.441	12.72	44.86	-37.2	0	0	-31.69	15.76	15.63	12.72	0.258	26.49	0	0	0.011
7/30/07 2:00	200	10	80.9	0.456	281.4	21.07	-30.47	0	0	-26.88	15.53	15.2	12.55	0.256	26.43	0	0	0.011
7/30/07 3:00	300	9.91	80.8	0.399	269.1	23.75	-24.72	0	0	-23.73	15.31	14.88	12.43	0.255	26.38	0	0	0.011
7/30/07 4:00	400	9.81	80.3	0.734	278.5	21.64	-22.33	0.001	0.953	-22.48	15.1	14.62	12.3	0.253	26.34	0	0	0.011
7/30/07 5:00	500	10.11	79.1	1.117	313.3	19.22	-13.9	0.008	0.32	-21.19	14.91	14.39	12.17	0.252	26.3	0	0	0.011
7/30/07 6:00	600	10.34	78.8	0.639	335.4	45.52	-4.84	0.021	0.173	-17.69	14.74	14.2	12.16	0.252	26.29	0	0	0.01
7/30/07 7:00	700	10.91	76.8	0.754	315.7	28.58	24.24	0.075	0.126	-9.61	14.58	14.06	12.43	0.251	26.26	0	0	0.01
7/30/07 8:00	800	11.83	74.7	1.374	319.1	27.43	109.3	0.202	0.122	4.694	14.45	14.03	13.16	0.251	26.25	0	0	0.01
7/30/07 9:00	900	12.93	71.2	1.17	274.7	18.24	148.3	0.257	0.117	27.2	14.36	14.18	14.73	0.251	26.27	0	0	0.011
7/30/07 10:00	1000	14.33	65.88	2.092	18.11	53.93	189.5	0.3	0.122	30.76	14.35	14.56	15.81	0.253	26.32	0	0	0.012
7/30/07 11:00	1100	14.56	61.72	3.852	14.81	15.63	154.2	0.259	0.129	21.48	14.42	14.98	16.3	0.254	26.37	0	0	0.011
7/30/07 12:00	1200	15.18	59.15	3.877	7.86	14.91	183.9	0.3	0.13	21.3	14.54	15.33	16.52	0.256	26.42	0	0	0.01
7/30/07 13:00	1300	15.53	57.47	4.181	8.17	13.89	173.3	0.288	0.133	20	14.68	15.63	16.82	0.257	26.44	0	0	0.011
7/30/07 14:00	1400	16.26	54.7	3.338	12.18	21.19	175.2	0.303	0.136	21.42	14.82	15.92	17.13	0.258	26.47	0	0	0.011

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
7/30/07 15:00	1500	16.98	51.36	3.928	340.5	20.36	223.6	0.374	0.137	34.81	14.97	16.2	17.95	0.258	26.5	0	0	0.01
7/30/07 16:00	1600	17.74	45.68	4.715	355.5	19.94	343	0.585	0.143	46.88	15.13	16.61	19.28	0.259	26.53	0	0	0.015
7/30/07 17:00	1700	17.95	44.75	5.657	7.43	14.32	269.8	0.497	0.147	52.42	15.34	17.24	20.58	0.261	26.59	0	0	0.01
7/30/07 18:00	1800	18.17	45.29	3.51	9.43	21.03	208.2	0.362	0.163	43.48	15.63	17.91	20.97	0.263	26.66	0	0	0.009
7/30/07 19:00	1900	15.1	60	6.207	32.82	12.37	3.362	0.139	0.166	3.959	15.95	18.43	19.64	0.266	26.73	0	0	0.011
7/30/07 20:00	2000	13.94	68.83	2.923	48.57	30.05	-34.85	0.058	0.219	-21.38	16.24	18.39	17.4	0.266	26.74	0.254	0	0.011
7/30/07 21:00	2100	14.14	68.34	1.686	31.04	24.21	-57.69	0.058	0.29	-16.64	16.36	17.92	16.54	0.263	26.66	0	0	0.011
7/30/07 22:00	2200	13.36	73.2	1.315	350.1	20.04	-35.27	0.002	2.861	-20.55	16.35	17.46	15.8	0.261	26.58	0	0	0.011
7/30/07 23:00	2300	12.72	74.4	0.734	7.81	31.41	-46.66	0	0	-23.44	16.26	17.01	15.08	0.258	26.5	0	0	0.01
7/31/07 0:00	2400	11.7	75.2	2.258	18.05	11.23	-53.68	0	0	-31.39	16.12	16.56	14.19	0.256	26.44	0	0	0.01
7/31/07 1:00	100	10.76	77	1.761	24.26	9.66	-59.94	0	0	-35.75	15.94	16.08	13.29	0.254	26.37	0	0	0.011
7/31/07 2:00	200	10.44	78.1	1.644	25.02	6.761	-60.22	0	0	-36.49	15.74	15.58	12.58	0.252	26.31	0	0	0.01
7/31/07 3:00	300	10.01	79.9	1.61	13.79	11.85	-52.05	0	0	-36.02	15.5	15.09	12.01	0.25	26.23	0	0	0.01
7/31/07 4:00	400	10.01	80.9	1.153	11.54	12.17	-27.15	0	6.017	-29.26	15.25	14.66	11.81	0.249	26.18	0	0	0.01
7/31/07 5:00	500	10.27	82	0.627	15.94	36.29	-19.11	0.006	0.648	-22.51	15.01	14.33	11.88	0.247	26.13	0	0	0.01
7/31/07 6:00	600	10.45	81	0.525	296.4	50.6	-6.08	0.023	0.179	-17.48	14.78	14.11	12.01	0.246	26.09	0	0	0.011
7/31/07 7:00	700	10.99	79.9	0.377	101.1	38.43	36.05	0.097	0.135	-8.72	14.59	13.97	12.36	0.246	26.09	0	0	0.009
7/31/07 8:00	800	12.78	72.1	0.721	87.3	26.28	102.3	0.196	0.128	8.13	14.44	13.95	13.3	0.246	26.08	0	0	0.008
7/31/07 9:00	900	14.35	65.11	0.515	103.7	40.22	144.7	0.268	0.125	26.43	14.34	14.12	14.7	0.246	26.1	0	0	0.009
7/31/07 10:00	1000	15.34	61.67	1.042	229.4	32.64	235.5	0.399	0.128	44.74	14.32	14.5	16.56	0.247	26.14	0	0	0.011
7/31/07 11:00	1100	16.11	58.41	2.745	229.5	26.44	325.8	0.52	0.141	61.59	14.39	15.04	18.71	0.249	26.2	0	0	0.012
7/31/07 12:00	1200	16.86	57.04	4.02	245.1	16.28	508.1	0.779	0.148	70.9	14.56	15.77	20.35	0.252	26.3	0.254	0	0.008
7/31/07 13:00	1300	17.58	52.14	3.61	254.6	21.43	375.6	0.632	0.151	87.6	14.84	16.7	23.13	0.255	26.4	0	0	0.013
7/31/07 14:00	1400	18.28	45.91	4.376	257.5	19.92	434.4	0.715	0.153	85.5	15.24	17.87	24.21	0.26	26.56	0	0	0.01
7/31/07 15:00	1500	18.26	45.72	3.871	256	17.88	249.3	0.453	0.152	66.84	15.75	18.99	24.53	0.264	26.69	0.254	0	0.011
7/31/07 16:00	1600	14.35	65.94	3.496	269.5	27.47	-75.5	0.076	0.263	-7.54	16.29	19.7	21.77	0.267	26.79	1.016	0	0.011
7/31/07 17:00	1700	14.06	69.48	2.132	283.2	52.1	-59.14	0.048	0.333	-21.63	16.71	19.49	19.18	0.267	26.79	0.254	0	0.011
7/31/07 18:00	1800	13.62	74.4	1.285	174.9	28.11	14.21	0.177	0.175	-16.36	16.89	18.88	17.93	0.264	26.69	0	0	0.01
7/31/07 19:00	1900	13.88	71.4	1.879	156.3	15.9	35.47	0.149	0.163	-4.039	16.88	18.38	17.95	0.261	26.59	0	0	0.009
7/31/07 20:00	2000	13.64	68.29	2.349	164.2	10.8	-4.832	0.083	0.178	-16.42	16.82	18.07	17.15	0.26	26.56	0	0	0.01
7/31/07 21:00	2100	13.14	68.48	1.291	142.9	23.76	-40.6	0.028	0.289	-27.64	16.74	17.69	15.96	0.259	26.52	0	0	0.009
7/31/07 22:00	2200	12.26	74	1.173	61.97	31.52	-38.97	0.003	4.372	-30.55	16.61	17.2	15.05	0.257	26.46	0	0	0.01
7/31/07 23:00	2300	11.5	77.1	1.159	40.74	10.48	-46.13	0	0	-30.81	16.43	16.71	14.38	0.255	26.41	0	0	0.009
8/1/07 0:00	2400	11.14	79	1.578	40.12	12.67	-47.72	0	0	-32.77	16.23	16.26	13.7	0.254	26.36	0	0	0.009
8/1/07 1:00	100	10.65	79.8	1.313	32.98	12.14	-39.82	0	0	-32.99	16.01	15.81	13.12	0.252	26.3	0	0	0.01
8/1/07 2:00	200	10.88	79.8	0.951	18.24	47.28	-25.78	0	1.803	-27.76	15.77	15.4	12.86	0.251	26.26	0	0	0.01
8/1/07 3:00	300	11.71	77.4	1.911	278.2	29.01	-22.95	0	1.198	-23.49	15.54	15.08	12.78	0.249	26.21	0	0	0.01
8/1/07 4:00	400	11.43	77.2	1.72	282.9	50.93	-22.82	0	0.715	-22.64	15.32	14.82	12.63	0.249	26.19	0	0	0.01
8/1/07 5:00	500	11.15	74.6	1.74	307.8	36.71	-15.62	0.007	0.384	-21.37	15.13	14.6	12.48	0.248	26.17	0	0	0.01
8/1/07 6:00	600	10.86	74.1	2.782	259.6	23.35	-17.94	0.036	0.157	-22.34	14.95	14.41	12.27	0.247	26.14	0	0	0.01
8/1/07 7:00	700	10.83	75.9	2.633	239.6	20.3	32.85	0.083	0.128	-17.19	14.78	14.21	12.21	0.247	26.12	0	0	0.01
8/1/07 8:00	800	10.6	80.4	3.573	277.1	12.96	58.35	0.114	0.119	-7.46	14.63	14.08	12.65	0.246	26.1	0	0	0.01
8/1/07 9:00	900	10.71	83.3	2.509	279.1	15.21	132.7	0.247	0.122	5.839	14.49	14.08	13.33	0.246	26.1	0	0	0.01
8/1/07 10:00	1000	11.75	74.5	2.238	287.6	13.39	243	0.385	0.124	23.7	14.41	14.26	14.65	0.247	26.12	0	0	0.01
8/1/07 11:00	1100	12.99	65.61	2.144	273.4	18.27	272.4	0.454	0.129	40.04	14.4	14.63	16.53	0.248	26.18	0	0	0.01
8/1/07 12:00	1200	14.03	62	2.905	278.5	22.04	337.8	0.534	0.132	56.79	14.48	15.17	18.37	0.251	26.25	0	0	0.012
8/1/07 13:00	1300	13.85	61.07	3.845	302.8	12.92	193.2	0.319	0.138	26.89	14.66	15.85	18.42	0.253	26.33	0	0	0.012
8/1/07 14:00	1400	14.48	59.13	2.621	283.7	22.94	322.1	0.5	0.139	34.48	14.9	16.32	18.51	0.256	26.41	0.254	0	0.009
8/1/07 15:00	1500	15.43	53.85	2.817	293.2	23.78	331.8	0.543	0.142	59.54	15.14	16.82	20.46	0.257	26.44	0	0	0.012
8/1/07 16:00	1600	16.39	48.7	3.634	296.4	15.9	384.8	0.649	0.145	60.46	15.42	17.62	21.59	0.26	26.54	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/1/07 17:00	1700	16.91	45.97	3.496	287.9	16.06	272.7	0.517	0.149	61.75	15.78	18.48	22.8	0.263	26.64	0	0	0.01
8/1/07 18:00	1800	16.56	48.29	3.755	315.3	18.39	148.9	0.333	0.153	32.46	16.21	19.25	22.2	0.265	26.73	0	0	0.011
8/1/07 19:00	1900	15.54	50.27	2.376	10.35	26.92	25.42	0.124	0.177	-2.337	16.61	19.6	20.32	0.267	26.77	0	0	0.008
8/1/07 20:00	2000	14.48	58.04	4.001	22.07	15.88	17.77	0.118	0.177	-4.017	16.91	19.46	19.29	0.266	26.75	0	0	0.01
8/1/07 21:00	2100	13.11	64.58	1.534	314.9	36.07	-37.33	0.024	0.367	-21.6	17.06	19.12	17.78	0.264	26.69	0	0	0.01
8/1/07 22:00	2200	11.95	73.8	1.494	33	21.3	-95.3	0.005	3.425	-30.84	17.09	18.6	16.52	0.262	26.61	0	0	0.01
8/1/07 23:00	2300	10.32	75.5	1.86	22.68	9.04	-100.1	0	0	-44.08	17	17.97	14.96	0.259	26.53	0	0	0.009
8/2/07 0:00	2400	9.38	77.3	1.347	21.09	10.29	-84.8	0	0	-45.51	16.81	17.23	13.79	0.256	26.42	0	0	0.009
8/2/07 1:00	100	8.73	77.6	1.382	20.66	7.79	-76.6	0	0	-44.93	16.55	16.51	12.92	0.253	26.31	0	0	0.01
8/2/07 2:00	200	8.28	78.2	1.622	12.29	7.67	-75.1	0	0	-44.67	16.25	15.86	12.19	0.25	26.22	0	0	0.009
8/2/07 3:00	300	7.89	79.7	1.536	18.03	8.48	-70.9	0	0	-44.38	15.93	15.27	11.54	0.248	26.15	0	0	0.009
8/2/07 4:00	400	7.59	81.4	1.537	11.27	8.42	-68.19	0	2.564	-43.69	15.61	14.74	10.97	0.245	26.07	0	0	0.009
8/2/07 5:00	500	7.53	81.7	1.583	12.44	8.6	-59.35	0.01	1.031	-41.59	15.29	14.24	10.53	0.244	26.02	0	0	0.009
8/2/07 6:00	600	7.97	80.3	1.111	5.411	6.993	-15.87	0.09	0.266	-33.09	14.98	13.81	10.44	0.242	25.96	0	0	0.007
8/2/07 7:00	700	10.06	72.7	0.277	298.3	16.85	52.43	0.191	0.149	-11.89	14.68	13.5	11.25	0.241	25.92	0	0	0.007
8/2/07 8:00	800	12.13	64.97	0.406	324.6	17.41	128.4	0.294	0.124	10.01	14.44	13.47	12.72	0.241	25.91	0	0	0.006
8/2/07 9:00	900	13.96	57.86	0.801	266.5	30.27	243.5	0.45	0.13	38.6	14.29	13.79	14.94	0.242	25.96	0	0	0.007
8/2/07 10:00	1000	14.51	52.51	1.865	4.055	22.18	178	0.347	0.136	52.19	14.29	14.44	17.31	0.244	26.04	0	0	0.011
8/2/07 11:00	1100	15.68	45.74	1.693	37.99	25.72	430.1	0.708	0.145	60.97	14.42	15.07	18.62	0.247	26.12	0.254	0	0.006
8/2/07 12:00	1200	17.09	38.37	1.454	66.43	49.3	211.7	0.414	0.145	82.5	14.61	15.84	21.76	0.249	26.2	0	0	0.009
8/2/07 13:00	1300	14.89	51.79	3.265	332	43.83	37.64	0.186	0.155	24.82	14.92	16.73	20.27	0.254	26.35	1.016	0	0.011
8/2/07 14:00	1400	14.75	59.15	4.482	43.92	12.36	401.8	0.697	0.145	20.24	15.26	17.05	19.26	0.255	26.41	0	0	0.009
8/2/07 15:00	1500	16.59	48.18	2.574	56.72	19.35	355.9	0.583	0.143	48.84	15.5	17.29	20.83	0.255	26.4	0	0	0.005
8/2/07 16:00	1600	16.82	44.98	1.284	28.33	57.56	146.2	0.294	0.147	46.44	15.74	17.87	21.94	0.257	26.45	0	0	0.005
8/2/07 17:00	1700	17.23	41.78	1.189	90.5	24.79	84.7	0.185	0.151	23.06	16.03	18.41	20.92	0.26	26.54	0	0	0.01
8/2/07 18:00	1800	16.18	48.35	3.307	2.666	28.8	129.7	0.2	0.216	5.23	16.31	18.57	19.82	0.26	26.56	0	0	0.006
8/2/07 19:00	1900	16.73	46.05	3.271	40.18	14.47	93.1	0.19	0.257	13.14	16.5	18.55	19.77	0.259	26.54	0	0	0.008
8/2/07 20:00	2000	16.57	46.83	2.26	34.42	10.85	13.01	0.144	0.225	-1.612	16.64	18.61	18.88	0.259	26.54	0	0	0.007
8/2/07 21:00	2100	14.93	53.05	2.339	33.51	11.94	-46.15	0.045	0.448	-15.91	16.75	18.46	17.76	0.259	26.51	0	0	0.008
8/2/07 22:00	2200	12.26	62.69	2.308	24.32	8.39	-70.1	0.001	1.735	-32.52	16.78	18.08	16.23	0.257	26.47	0	0	0.009
8/2/07 23:00	2300	11.07	64.58	2.588	20.18	8.43	-68.88	0	0	-39.66	16.71	17.51	14.88	0.255	26.39	0	0	0.009
8/3/07 0:00	2400	10.18	68.71	1.954	16.91	7.99	-67.49	0	0	-40.96	16.55	16.88	13.86	0.252	26.3	0	0	0.009
8/3/07 1:00	100	9.58	69.89	1.639	12.62	8.93	-66.87	0	0	-41.3	16.31	16.26	13.04	0.249	26.2	0	0	0.008
8/3/07 2:00	200	9.2	71.6	1.911	11.61	9.8	-64.31	0	0	-41.08	16.04	15.69	12.35	0.247	26.13	0	0	0.009
8/3/07 3:00	300	8.89	73.9	1.919	23.43	6.705	-58.38	0	0	-40.06	15.76	15.16	11.79	0.245	26.07	0	0	0.009
8/3/07 4:00	400	8.62	76.4	1.348	13.15	8.08	-59.11	0	0.995	-37.69	15.47	14.69	11.38	0.243	25.99	0	0	0.009
8/3/07 5:00	500	8.53	76.5	1.759	12	6.652	-53.54	0.009	0.79	-37.08	15.18	14.26	10.98	0.242	25.95	0	0	0.009
8/3/07 6:00	600	8.95	76.6	1.106	10.4	8.38	-4.533	0.078	0.248	-28.42	14.9	13.88	10.93	0.24	25.9	0	0	0.008
8/3/07 7:00	700	10.28	72.7	0.228	354.6	6.303	-1.306	0.089	0.162	-13.39	14.64	13.63	11.61	0.239	25.86	0	0	0.009
8/3/07 8:00	800	13.9	57.06	0.779	92.4	17.09	143.6	0.317	0.15	0.497	14.43	13.56	12.34	0.239	25.87	0	0	0.003
8/3/07 9:00	900	15.81	50.28	0.795	79.1	58.35	211.1	0.379	0.137	40.18	14.28	13.77	14.98	0.239	25.87	0	0	0.008
8/3/07 10:00	1000	15.81	48.3	1.013	309.4	50.37	193	0.369	0.146	43.01	14.26	14.4	16.74	0.242	25.97	0	0	0.01
8/3/07 11:00	1100	17.47	41.85	2.006	232.5	61.56	426	0.698	0.149	76.7	14.38	15.06	19.36	0.245	26.06	0	0	0.009
8/3/07 12:00	1200	17.86	37.15	2.877	274.6	20.51	451.1	0.74	0.154	100.3	14.6	15.97	22.6	0.248	26.17	0	0	0.009
8/3/07 13:00	1300	15.11	54.14	3.707	228.5	19.34	-62.94	0.095	0.305	41.21	14.97	17.15	22.39	0.253	26.33	1.27	0	0.012
8/3/07 14:00	1400	12.3	71.3	2.657	65.27	42.75	-43	0.101	0.212	-25.87	15.41	17.65	18.12	0.257	26.45	2.794	0	0.011
8/3/07 15:00	1500	14.21	66.68	2.79	59.86	27.68	343.8	0.603	0.114	16.99	15.69	17.27	17.99	0.255	26.38	0	0	0.012
8/3/07 16:00	1600	14.92	62.39	3.384	73.1	14.35	195.2	0.331	0.129	23.15	15.78	17.26	19.22	0.254	26.35	0	0	0.011
8/3/07 17:00	1700	15.68	60.3	2.488	149	26.41	248.7	0.42	0.119	18.62	15.89	17.48	18.8	0.257	26.46	0	0	0.01
8/3/07 18:00	1800	13.94	66.76	3.594	283	25.54	-28.65	0.075	0.173	2.616	16.01	17.58	18.51	0.259	26.51	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/3/07 19:00	1900	11.57	82.8	2.313	34.95	33.84	-18.35	0.067	0.217	-28.29	16.11	17.47	16.32	0.26	26.56	1.778	0	0.008
8/3/07 20:00	2000	12.81	74.8	2.33	52.12	46.84	-8.51	0.15	0.202	-15.31	16.12	17.04	15.82	0.259	26.53	0	0	0.008
8/3/07 21:00	2100	12.91	72.5	0.925	268.8	23.86	-55.52	0.044	0.477	-18.33	16.05	16.7	15.4	0.26	26.54	0	0	0.01
8/3/07 22:00	2200	10.58	79	1.4	35.44	9.92	-75.7	0.003	3.084	-33.37	15.95	16.36	14.29	0.261	26.59	0	0	0.009
8/3/07 23:00	2300	9.44	78.3	1.539	21.82	6.981	-73.7	0	0	-41.55	15.81	15.89	13.09	0.261	26.59	0	0	0.01
8/4/07 0:00	2400	8.94	80.5	1.302	20.44	8.19	-65.5	0	0	-41.21	15.61	15.34	12.26	0.26	26.56	0	0	0.009
8/4/07 1:00	100	8.51	81.3	1.39	18.46	7.3	-68.39	0	0	-41.65	15.37	14.82	11.57	0.259	26.51	0	0	0.009
8/4/07 2:00	200	8.35	82.9	0.593	3.062	16.11	-66.46	0	0	-40.17	15.11	14.33	11.03	0.258	26.47	0	0	0.009
8/4/07 3:00	300	8.02	84.4	0.973	18.9	7.08	-57.92	0	0	-39	14.83	13.88	10.59	0.256	26.43	0	0	0.009
8/4/07 4:00	400	8.12	84.8	1.075	4.353	9.14	-62.17	0	2.567	-36.06	14.56	13.48	10.3	0.255	26.39	0	0	0.009
8/4/07 5:00	500	7.53	88.3	0.423	4.294	31.26	-54.86	0.011	1.435	-35.89	14.29	13.12	9.96	0.254	26.36	0	0	0.009
8/4/07 6:00	600	8.23	83.9	0.858	17.73	7.62	-20.81	0.072	0.249	-28.88	14.04	12.8	9.92	0.253	26.32	0	0	0.009
8/4/07 7:00	700	10.5	74.3	0.323	30.71	26.74	50.7	0.181	0.127	-10.3	13.8	12.58	10.61	0.252	26.3	0	0	0.006
8/4/07 8:00	800	12.53	69.64	0.489	224.7	51.51	141.6	0.3	0.096	11.83	13.61	12.59	12.03	0.252	26.31	0	0	0.006
8/4/07 9:00	900	12.65	67.73	2.197	298.1	35.48	182.2	0.346	0.106	31.31	13.5	12.94	13.9	0.254	26.37	0	0	0.012
8/4/07 10:00	1000	14.07	58.2	3.045	281	12.02	337.4	0.552	0.108	38.97	13.52	13.49	15.2	0.257	26.46	0	0	0.01
8/4/07 11:00	1100	15.35	50.56	3.285	266.2	19.17	435.3	0.662	0.108	59.03	13.62	13.95	17.34	0.259	26.52	0	0	0.011
8/4/07 12:00	1200	16.02	47.31	3.705	273.9	18.02	401.7	0.602	0.111	59.79	13.79	14.62	18.92	0.262	26.61	0	0	0.012
8/4/07 13:00	1300	16.47	45.2	3.519	285.8	22.85	385.1	0.595	0.113	52.07	14.06	15.43	19.51	0.265	26.71	0	0	0.012
8/4/07 14:00	1400	17.36	40.27	3.135	262.8	25.27	440.2	0.672	0.115	63.55	14.39	16.18	20.56	0.267	26.78	0	0	0.013
8/4/07 15:00	1500	17.05	42.08	3.885	274.8	14.13	185.4	0.337	0.126	40.64	14.76	16.99	20.72	0.27	26.86	0	0	0.01
8/4/07 16:00	1600	15.02	56.43	1.987	35.14	29.89	67.34	0.283	0.138	7.18	15.15	17.46	18.9	0.271	26.92	1.27	0	0.008
8/4/07 17:00	1700	17.26	46.6	1.072	65.45	37.11	191.2	0.334	0.123	32.51	15.45	17.48	19.54	0.271	26.9	0	0	0.009
8/4/07 18:00	1800	16.45	49.4	2.24	35.05	34.43	110.5	0.209	0.131	14.44	15.65	17.65	19.2	0.271	26.9	0	0	0.008
8/4/07 19:00	1900	16.37	48.85	2.187	85.7	10.99	54.31	0.126	0.133	-0.357	15.83	17.68	18.11	0.271	26.91	0	0	0.01
8/4/07 20:00	2000	13.99	61.47	3.425	349.2	28.06	-69.75	0.034	0.236	-18.72	15.94	17.48	16.8	0.27	26.87	0	0	0.01
8/4/07 21:00	2100	12.74	67.34	2.31	44.65	30.68	-35.72	0.011	0.437	-25.93	15.97	17.08	15.53	0.268	26.81	0	0	0.009
8/4/07 22:00	2200	12.26	66.17	2.655	30.65	12.93	-24.74	0.001	1.077	-30.61	15.91	16.59	14.54	0.265	26.72	0	0	0.009
8/4/07 23:00	2300	11.53	73.1	1.614	333.4	23.09	-24.17	0	0	-28.06	15.77	16.08	13.9	0.263	26.64	0	0	0.009
8/5/07 0:00	2400	11.34	75	1.245	121.9	41.2	-55.59	0	0	-24.69	15.58	15.64	13.53	0.261	26.58	0	0	0.009
8/5/07 1:00	100	11.41	75.9	1.468	35.8	23.1	-59.86	0	0	-23.56	15.39	15.28	13.22	0.259	26.52	0	0	0.01
8/5/07 2:00	200	11.02	78.5	1.059	353	22.63	-31.13	0	0	-21.81	15.19	14.97	12.97	0.258	26.49	0	0	0.01
8/5/07 3:00	300	11.01	78.6	0.874	35.99	19.84	-29.68	0	0	-20.35	15.01	14.7	12.78	0.257	26.45	0	0	0.009
8/5/07 4:00	400	10.79	80.9	0.287	33.89	7.49	-21.91	0	0.568	-19.06	14.83	14.47	12.62	0.256	26.43	0	0	0.01
8/5/07 5:00	500	10.87	80.8	0.68	23.16	7.87	-18.21	0.005	0.547	-17.64	14.67	14.27	12.52	0.255	26.4	0	0	0.009
8/5/07 6:00	600	11.27	78.6	0.354	48.55	12.05	12.57	0.05	0.137	-13.02	14.52	14.1	12.53	0.255	26.38	0	0	0.009
8/5/07 7:00	700	12.08	69.48	0.745	95.9	11.57	18.69	0.058	0.12	-7.06	14.38	13.99	12.84	0.254	26.35	0	0	0.009
8/5/07 8:00	800	12.65	69.33	0.392	89.9	22.52	29.14	0.08	0.11	-2.18	14.27	13.97	13.13	0.254	26.35	0	0	0.008
8/5/07 9:00	900	12.24	71.4	0.942	193.8	21.53	1.487	0.092	0.123	2.614	14.19	14.01	13.56	0.254	26.36	0	0	0.009
8/5/07 10:00	1000	12.64	70.4	0.42	221.3	27.37	37.28	0.156	0.114	8.47	14.15	14.1	13.99	0.254	26.37	0	0	0.008
8/5/07 11:00	1100	13.21	67.72	0.659	275.8	57.37	69.09	0.206	0.106	20.06	14.13	14.27	14.99	0.255	26.4	0	0	0.009
8/5/07 12:00	1200	13.37	65.8	1.029	285.4	38.09	107.1	0.185	0.102	20.12	14.16	14.58	15.6	0.256	26.44	0	0	0.009
8/5/07 13:00	1300	13.63	65.9	2.385	271.9	18.06	129.6	0.218	0.108	19.07	14.25	14.9	16	0.258	26.5	0	0	0.01
8/5/07 14:00	1400	13.37	70.7	2.484	280.3	13.52	24.08	0.178	0.122	9.34	14.36	15.17	15.81	0.259	26.53	0	0	0.009
8/5/07 15:00	1500	13.54	70.2	1.466	291.1	17.82	22.38	0.191	0.123	12.41	14.48	15.31	15.93	0.26	26.55	0	0	0.01
8/5/07 16:00	1600	14	68.18	0.911	251.5	36.96	2.191	0.15	0.12	14.35	14.57	15.45	16.17	0.26	26.57	0	0	0.009
8/5/07 17:00	1700	13.9	69.09	1.715	240.2	17.44	4.788	0.081	0.126	4.007	14.66	15.58	15.92	0.261	26.59	0	0	0.01
8/5/07 18:00	1800	13.88	67.64	1.375	259.6	18.61	21	0.062	0.116	-2.194	14.74	15.6	15.38	0.262	26.61	0	0	0.01
8/5/07 19:00	1900	14.01	64.94	1.27	252.8	24.1	11.96	0.053	0.12	-4.926	14.79	15.5	15.01	0.261	26.59	0	0	0.009
8/5/07 20:00	2000	14.08	64.47	1.185	232.5	19.63	0.741	0.033	0.152	-5.074	14.8	15.38	14.78	0.26	26.57	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/5/07 21:00	2100	13.46	68.54	1.537	265.1	18.58	-12.78	0.005	0.255	-12.29	14.78	15.24	14.28	0.26	26.55	0	0	0.009
8/5/07 22:00	2200	13.03	72.5	0.877	123.9	31.09	-17.01	0.001	1.036	-13.54	14.74	15.05	13.86	0.259	26.52	0	0	0.009
8/5/07 23:00	2300	12.58	76.9	0.821	61.04	16.49	-27.64	0	0	-14.16	14.67	14.84	13.56	0.258	26.49	0	0	0.01
8/6/07 0:00	2400	12.25	79.8	0.922	47.69	20.08	-35.62	0	0	-14.24	14.58	14.64	13.3	0.257	26.45	0	0	0.01
8/6/07 1:00	100	11.97	80.8	0.838	51.98	15.17	-39.94	0	0	-14.98	14.48	14.46	13.06	0.256	26.43	0	0	0.01
8/6/07 2:00	200	11.87	81.4	0.39	51.56	11.86	-27.74	0	0	-13.41	14.38	14.28	12.9	0.255	26.4	0	0	0.009
8/6/07 3:00	300	11.71	81.9	0.426	58.92	49.31	-26.33	0	0	-13.79	14.28	14.12	12.75	0.255	26.38	0	0	0.009
8/6/07 4:00	400	11.42	82	0.709	114.9	39.19	-32.96	0	0	-14.9	14.18	13.98	12.55	0.254	26.37	0	0	0.009
8/6/07 5:00	500	10.77	83.1	0.918	116.2	38.46	-56.15	0.006	2.462	-24.03	14.07	13.81	11.97	0.254	26.35	0	0	0.008
8/6/07 6:00	600	10.51	84.1	0.903	103.5	31.46	-0.329	0.048	0.154	-20.16	13.96	13.57	11.63	0.253	26.33	0	0	0.009
8/6/07 7:00	700	11.42	81.2	0.94	155.1	60.33	38.47	0.083	0.116	-6.936	13.83	13.37	12.07	0.252	26.29	0	0	0.008
8/6/07 8:00	800	12.41	77.2	1.033	275.4	31.81	124	0.244	0.111	8.57	13.71	13.34	12.94	0.252	26.28	0.254	0	0.01
8/6/07 9:00	900	13.18	72.2	2.244	269.6	19.64	170.9	0.3	0.11	24.38	13.65	13.54	14.39	0.252	26.31	0	0	0.008
8/6/07 10:00	1000	13.37	69.89	2.76	281.6	13.74	128.7	0.224	0.11	22.98	13.66	13.93	15.19	0.254	26.36	0	0	0.009
8/6/07 11:00	1100	13.17	72.1	2.83	262.7	22.47	102	0.183	0.11	14.77	13.74	14.29	15.25	0.256	26.41	0	0	0.01
8/6/07 12:00	1200	13.12	69.47	3.516	267.2	14.3	99.2	0.177	0.111	9.63	13.86	14.52	15.15	0.257	26.44	0	0	0.009
8/6/07 13:00	1300	12.14	80	3.183	228.6	14.68	109.1	0.188	0.114	4.344	13.96	14.64	14.88	0.257	26.46	0	0	0.009
8/6/07 14:00	1400	12.35	76.8	3.391	224.7	15.77	135.2	0.221	0.114	9.69	14.04	14.7	15.13	0.257	26.45	0	0	0.011
8/6/07 15:00	1500	12.05	78.1	3.923	235	15.4	146.8	0.251	0.115	10.18	14.11	14.8	15.3	0.257	26.45	0	0	0.011
8/6/07 16:00	1600	11.21	70.3	3.337	310.1	39.71	-5.476	0.079	0.194	-2.442	14.17	14.91	14.97	0.257	26.45	0	0	0.01
8/6/07 17:00	1700	10.18	75.6	1.316	288.5	23.89	-31.78	0.058	0.207	-18.78	14.23	14.85	13.74	0.257	26.46	0.254	0	0.009
8/6/07 18:00	1800	9.76	84.4	3.087	278.5	19.43	-20.4	0.068	0.151	-14.86	14.24	14.6	13.39	0.255	26.4	0.508	0	0.009
8/6/07 19:00	1900	9.43	85.2	2.991	283.1	10.51	-13.88	0.068	0.148	-16.54	14.18	14.37	12.94	0.254	26.37	0	0	0.01
8/6/07 20:00	2000	9.55	80.4	4.131	302.8	9.24	-36.7	0.038	0.206	-21.21	14.1	14.14	12.46	0.254	26.35	0	0	0.009
8/6/07 21:00	2100	9.27	84.1	3.698	308.9	12.61	-33.64	0.01	0.862	-25.17	14	13.89	11.83	0.253	26.33	0.508	0	0.01
8/6/07 22:00	2200	9.1	83.3	2.614	309.5	11.64	-69.19	0	5.378	-25.25	13.88	13.6	11.4	0.252	26.3	0.762	0	0.01
8/6/07 23:00	2300	9.09	80.4	3.529	304.4	9.77	-69.83	0	6.38	-27.42	13.74	13.31	10.91	0.251	26.27	0	0	0.009
8/7/07 0:00	2400	8.56	87	1.992	286.9	26.79	-37.25	0	2.045	-25.1	13.59	13.01	10.62	0.251	26.26	0	0	0.009
8/7/07 1:00	100	8.29	91.3	2.889	316.8	13.38	-30.52	0	0	-22.59	13.42	12.76	10.48	0.251	26.25	0	0	0.009
8/7/07 2:00	200	8.44	88.8	3.197	319.4	9.43	-40.25	0	0	-21.63	13.26	12.55	10.34	0.251	26.24	0	0	0.009
8/7/07 3:00	300	8.35	88.2	3.001	317.4	10.33	-48.36	0	0	-22.55	13.11	12.37	10.14	0.25	26.24	0	0	0.011
8/7/07 4:00	400	8.36	87.8	2.23	320.6	14.96	-42.15	0	0.369	-22.06	12.96	12.19	9.93	0.25	26.23	0	0	0.01
8/7/07 5:00	500	8.83	84.1	2.368	350.4	11.94	-38.15	0.004	3.296	-18.91	12.82	12.02	9.91	0.25	26.23	0	0	0.01
8/7/07 6:00	600	8.8	84.4	2.415	356	11.04	-14.37	0.033	0.172	-15.43	12.69	11.89	9.98	0.25	26.23	0	0	0.009
8/7/07 7:00	700	8.97	83.9	1.479	41.19	72.5	43.93	0.117	0.113	-5.691	12.56	11.81	10.38	0.25	26.23	0	0	0.009
8/7/07 8:00	800	9.6	76.5	2.775	19.86	28.81	93.7	0.176	0.114	2.52	12.47	11.84	11.06	0.251	26.25	0	0	0.009
8/7/07 9:00	900	9.63	73.4	5.452	24.79	11.57	109.5	0.199	0.116	1.339	12.41	11.99	11.42	0.252	26.28	0	0	0.008
8/7/07 10:00	1000	10.25	68.55	3.301	33.21	21.32	113.5	0.214	0.116	0.544	12.4	12.12	11.48	0.253	26.31	0	0	0.008
8/7/07 11:00	1100	11.57	59	4.347	37.93	18.54	307.1	0.509	0.113	24.22	12.41	12.24	12.79	0.253	26.32	0	0	0.009
8/7/07 12:00	1200	12.43	54.91	3.918	29.8	18.28	332.4	0.535	0.112	38.63	12.44	12.58	14.5	0.254	26.35	0	0	0.009
8/7/07 13:00	1300	12.9	51.45	4.525	21.72	17.72	347.3	0.55	0.115	37.73	12.55	13.08	15.57	0.256	26.42	0	0	0.01
8/7/07 14:00	1400	13.13	51.6	4.921	32.75	15.8	291.9	0.481	0.118	39.68	12.72	13.65	16.4	0.258	26.48	0	0	0.01
8/7/07 15:00	1500	12.69	51.45	5.672	19.34	13.14	220.8	0.388	0.125	15.26	12.95	14.21	15.86	0.26	26.54	0	0	0.009
8/7/07 16:00	1600	12.9	48.19	5.985	14.36	15.39	207.9	0.385	0.127	14.46	13.2	14.47	15.57	0.26	26.56	0	0	0.009
8/7/07 17:00	1700	13.13	43.23	5.552	12.01	13.91	217.6	0.388	0.132	16.25	13.39	14.6	15.74	0.26	26.54	0	0	0.009
8/7/07 18:00	1800	12.56	40.97	4.875	16.13	11.7	22.53	0.123	0.153	-3.797	13.54	14.74	15.08	0.26	26.54	0	0	0.008
8/7/07 19:00	1900	12.23	39.36	3.915	11.68	11.27	-22.86	0.063	0.176	-22.7	13.67	14.65	13.58	0.259	26.52	0	0	0.008
8/7/07 20:00	2000	11.8	39.76	4.284	10.04	12.04	-25.28	0.064	0.216	-27.43	13.71	14.3	12.53	0.257	26.46	0	0	0.008
8/7/07 21:00	2100	11.22	42.82	4.225	16.61	12.1	-51.32	0.029	0.482	-29.95	13.65	13.88	11.73	0.254	26.37	0	0	0.008
8/7/07 22:00	2200	9.61	47.93	3.086	34.97	56.17	-71.9	0	1.071	-37.32	13.53	13.44	10.76	0.252	26.3	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/7/07 23:00	2300	8.09	52.49	2.206	88	42.05	-72.4	0	0	-41.07	13.36	12.94	9.85	0.249	26.21	0	0	0.009
8/8/07 0:00	2400	7.52	53.65	2.413	25.33	14.01	-62.77	0	0	-41.37	13.15	12.43	9.11	0.247	26.14	0	0	0.008
8/8/07 1:00	100	6.986	57.34	1.646	18.84	26.16	-37.71	0	0	-36.64	12.91	11.95	8.7	0.245	26.06	0	0	0.009
8/8/07 2:00	200	6.75	59.65	1.435	17.4	26.5	-31.85	0	0	-30.71	12.65	11.55	8.62	0.243	25.99	0	0	0.008
8/8/07 3:00	300	6.028	64.51	0.613	345.5	32.2	-62.8	0	0	-32.81	12.41	11.25	8.34	0.242	25.96	0	0	0.008
8/8/07 4:00	400	5.053	67.5	1.199	14.34	13.64	-68.22	0	0	-39.24	12.19	10.95	7.69	0.24	25.91	0	0	0.008
8/8/07 5:00	500	4.128	70.9	1.047	13.97	12.35	-65.7	0.003	1.973	-41.62	11.96	10.6	7.07	0.239	25.86	0	0	0.008
8/8/07 6:00	600	3.754	73.1	1.15	18.61	6.032	-52.59	0.022	0.328	-40.06	11.73	10.22	6.651	0.237	25.81	0	0	0.008
8/8/07 7:00	700	4.247	73.7	0.687	6.045	13.99	-19.97	0.07	0.194	-33.59	11.49	9.87	6.552	0.236	25.75	0	0	0.007
8/8/07 8:00	800	5.715	66.69	0.395	346.4	9.3	71.6	0.184	0.137	-13.22	11.25	9.63	7.32	0.235	25.72	0	0	0.006
8/8/07 9:00	900	7.48	54.31	0.664	277	18.47	156.6	0.311	0.126	20.9	11.05	9.65	9.42	0.234	25.71	0	0	0.007
8/8/07 10:00	1000	8.83	50.97	0.831	324.3	31.15	249.7	0.446	0.131	35.4	10.94	10.04	11.31	0.236	25.76	0	0	0.002
8/8/07 11:00	1100	10.81	43.67	1.288	217.4	48.31	329.9	0.554	0.133	65.75	10.96	10.59	14.33	0.238	25.83	0	0	0.007
8/8/07 12:00	1200	10.68	46.07	2.97	215.6	26.4	296.8	0.495	0.143	57.28	11.1	11.41	15.91	0.241	25.94	0	0	0.009
8/8/07 13:00	1300	11.09	44.22	2.759	244.1	29.82	308.3	0.52	0.146	52.2	11.38	12.27	16.64	0.245	26.06	0	0	0.008
8/8/07 14:00	1400	11.4	39.81	4.174	277.9	12.51	288.3	0.503	0.15	49.49	11.72	13.07	17.37	0.247	26.14	0	0	0.009
8/8/07 15:00	1500	11.41	41	4.023	282.6	12.17	204.3	0.377	0.152	38.2	12.09	13.83	17.5	0.25	26.23	0	0	0.012
8/8/07 16:00	1600	11.47	41.03	4.024	293.1	13.83	181.5	0.348	0.154	25.93	12.47	14.36	17.05	0.252	26.3	0	0	0.012
8/8/07 17:00	1700	11.72	40.77	3.613	281.4	14.02	171.3	0.336	0.157	25.24	12.8	14.68	16.98	0.253	26.32	0	0	0.01
8/8/07 18:00	1800	12.23	38.7	3.47	285.2	15.34	194.2	0.29	0.24	23.57	13.08	14.92	16.94	0.253	26.33	0	0	0.007
8/8/07 19:00	1900	12.14	39.21	2.858	322	22.92	84.5	0.23	0.186	18.44	13.32	15.18	16.95	0.253	26.34	0	0	0.008
8/8/07 20:00	2000	11.16	43.27	2.724	325.8	17.19	-26.37	0.083	0.238	-6.635	13.54	15.36	15.62	0.254	26.36	0	0	0.008
8/8/07 21:00	2100	10.29	47.74	2.645	20.24	11.77	-37.61	0.04	0.391	-20.62	13.71	15.17	14.15	0.253	26.33	0	0	0.009
8/8/07 22:00	2200	8.08	55.98	1.744	51.15	18.87	-66.33	0.001	1.188	-33.4	13.76	14.73	12.73	0.251	26.26	0	0	0.01
8/8/07 23:00	2300	7.19	55.82	1.636	35.94	14.07	-59.87	0	0	-36.04	13.7	14.16	11.6	0.248	26.18	0	0	0.008
8/9/07 0:00	2400	6.412	54.72	1.975	19.47	10.07	-57.54	0	0	-39.29	13.54	13.57	10.63	0.246	26.09	0	0	0.009
8/9/07 1:00	100	6.09	57.69	1.83	10.59	20.83	-54.67	0	0	-38.28	13.34	13	9.9	0.243	26	0	0	0.009
8/9/07 2:00	200	5.265	60.8	1.779	9.24	9.82	-74.3	0	0	-41.31	13.1	12.47	9.18	0.241	25.93	0	0	0.008
8/9/07 3:00	300	4.67	62.62	2.035	2.574	9.79	-73.7	0	0	-44.68	12.84	11.96	8.34	0.239	25.87	0	0	0.008
8/9/07 4:00	400	4.229	64.69	1.099	358.2	13.75	-73	0	0	-44.56	12.57	11.44	7.68	0.237	25.78	0	0	0.008
8/9/07 5:00	500	3.972	67	1.444	350	16	-58.72	0.004	4.43	-42.62	12.28	10.94	7.19	0.235	25.72	0	0	0.008
8/9/07 6:00	600	4.41	66.02	1.096	340.8	36.15	-23.56	0.078	0.327	-36.32	11.98	10.5	7.01	0.233	25.67	0	0	0.007
8/9/07 7:00	700	5.163	64	0.603	351.3	39.95	17.52	0.094	0.155	-20.52	11.7	10.17	7.53	0.232	25.62	0	0	0.007
8/9/07 8:00	800	6.489	59.56	0.316	206	25	81.2	0.189	0.15	-3.536	11.46	10.05	8.53	0.231	25.6	0	0	0.007
8/9/07 9:00	900	8.49	49.56	0.355	305.7	32.94	123.9	0.238	0.141	16.59	11.28	10.16	10.06	0.232	25.61	0	0	0.007
8/9/07 10:00	1000	10.02	40.05	0.529	168.9	52.59	182.9	0.328	0.14	34.44	11.2	10.53	11.95	0.233	25.66	0	0	0.007
8/9/07 11:00	1100	10.4	40.04	1.633	288.3	49.72	120.6	0.236	0.147	34.16	11.23	11.09	13.34	0.235	25.73	0	0	0.008
8/9/07 12:00	1200	10.43	40.23	2.384	293.2	20.66	174	0.312	0.15	29.25	11.36	11.66	13.73	0.237	25.81	0	0	0.011
8/9/07 13:00	1300	10.63	39.57	2.515	348.8	26.44	101.5	0.204	0.155	20.96	11.54	12.15	13.93	0.239	25.88	0	0	0.01
8/9/07 14:00	1400	11.41	37.54	2.396	292.9	22.84	293.5	0.494	0.151	34.53	11.74	12.54	14.6	0.241	25.91	0	0	0.008
8/9/07 15:00	1500	11.6	37.7	3.044	295.8	24.18	111.2	0.233	0.156	41.36	11.95	13.07	16.14	0.242	25.96	0	0	0.009
8/9/07 16:00	1600	11.99	36.8	1.862	334	50.18	154.5	0.289	0.153	31.46	12.2	13.66	16.06	0.244	26.04	0	0	0.01
8/9/07 17:00	1700	12.02	36.83	2.074	296.8	32.81	59.53	0.147	0.165	16.94	12.48	14.06	15.66	0.246	26.09	0	0	0.007
8/9/07 18:00	1800	12.02	37.98	2.417	336.1	29.65	48.67	0.132	0.164	7.31	12.72	14.23	15.02	0.246	26.11	0	0	0.008
8/9/07 19:00	1900	11.97	38.98	2.777	3.174	16.3	42.65	0.122	0.176	1.456	12.91	14.24	14.43	0.246	26.1	0	0	0.008
8/9/07 20:00	2000	11.53	39.55	2.803	12.63	12.32	-14.07	0.07	0.195	-1.615	13.02	14.15	14.06	0.245	26.08	0	0	0.008
8/9/07 21:00	2100	10.15	47.93	1.804	39.55	17.17	-59.4	0.02	0.529	-19.53	13.08	13.99	12.85	0.245	26.05	0	0	0.009
8/9/07 22:00	2200	8.55	51.13	1.089	69.78	27.21	-68.73	0.001	2.697	-31.12	13.08	13.64	11.55	0.243	26.01	0	0	0.009
8/9/07 23:00	2300	7.8	48.37	1.197	57.96	23.91	-71.3	0	0	-35.02	13	13.15	10.54	0.241	25.93	0	0	0.008
8/10/07 0:00	2400	6.71	50.2	1.839	13.3	7.57	-74.4	0	0	-39.05	12.85	12.63	9.6	0.239	25.86	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/10/07 1:00	100	6.077	53.33	1.846	15.47	6.985	-73.5	0	0	-40.78	12.66	12.1	8.78	0.237	25.79	0	0	0.008
8/10/07 2:00	200	5.425	59.2	0.879	4.314	17.35	-73.9	0	0	-41.2	12.42	11.58	8.11	0.234	25.71	0	0	0.008
8/10/07 3:00	300	4.636	63.99	0.87	346.4	17.4	-73.1	0	0	-41.71	12.16	11.09	7.5	0.233	25.65	0	0	0.008
8/10/07 4:00	400	4.751	62.37	1.529	14.54	9.51	-64.99	0	0	-40.82	11.89	10.62	6.994	0.231	25.58	0	0	0.008
8/10/07 5:00	500	4.724	62.37	1.513	15.79	11.94	-54.14	0.004	1.917	-38.34	11.62	10.2	6.656	0.229	25.54	0	0	0.008
8/10/07 6:00	600	5.188	60.33	1.279	357.4	23.77	-21.17	0.059	0.286	-30.55	11.35	9.84	6.648	0.228	25.49	0	0	0.008
8/10/07 7:00	700	6.617	53.69	0.467	348.8	29.77	27.84	0.161	0.192	-17.03	11.1	9.59	7.2	0.227	25.45	0	0	0.007
8/10/07 8:00	800	9.94	44.16	0.371	42.86	47.17	116.8	0.297	0.142	5.956	10.88	9.55	8.56	0.227	25.46	0	0	0.004
8/10/07 9:00	900	10.73	40.18	1.104	27.08	50.45	188.1	0.4	0.141	34.69	10.75	9.85	10.79	0.228	25.48	0	0	0.004
8/10/07 10:00	1000	11.04	38.23	1.341	275.9	46.56	231.5	0.461	0.143	53.55	10.76	10.51	13.25	0.231	25.58	0	0	0.008
8/10/07 11:00	1100	11.19	38.35	2.26	351.2	51.34	200.6	0.408	0.15	44.99	10.9	11.16	14.55	0.233	25.66	0	0	0.011
8/10/07 12:00	1200	11.86	35.39	3.143	342.6	27.43	357.2	0.618	0.15	66.04	11.1	11.74	16.28	0.235	25.74	0	0	0.01
8/10/07 13:00	1300	12.51	31.87	2.738	333.6	31.88	370.1	0.647	0.152	69.61	11.36	12.58	17.98	0.238	25.83	0	0	0.006
8/10/07 14:00	1400	12.86	30.15	2.792	348.9	30.69	274.3	0.521	0.154	62.99	11.71	13.62	19.04	0.242	25.96	0	0	0.01
8/10/07 15:00	1500	13.03	30.93	3.884	7.67	24.11	228	0.458	0.156	54.61	12.16	14.63	19.47	0.246	26.08	0	0	0.008
8/10/07 16:00	1600	13.19	30.57	4.057	13.15	19.51	240.4	0.478	0.156	45.28	12.64	15.34	19.27	0.249	26.18	0	0	0.009
8/10/07 17:00	1700	13.92	29.23	4.214	25.82	14.62	317.2	0.59	0.158	54.32	13.07	15.86	19.98	0.25	26.22	0	0	0.009
8/10/07 18:00	1800	13.94	29.47	3.939	14.2	23.01	203.3	0.337	0.292	45.15	13.47	16.42	20.31	0.251	26.27	0	0	0.009
8/10/07 19:00	1900	13.23	28.94	4.939	346.8	14.2	45.07	0.206	0.191	12.75	13.87	16.89	18.89	0.253	26.34	0	0	0.009
8/10/07 20:00	2000	12.48	30.83	4.39	339.1	13.4	-18.05	0.105	0.256	-7.75	14.22	16.91	17.08	0.254	26.34	0	0	0.009
8/10/07 21:00	2100	10.91	37.44	3.6	17.36	10.11	-71.3	0.019	0.558	-25.89	14.42	16.53	15.29	0.252	26.29	0	0	0.009
8/10/07 22:00	2200	8.65	47.58	0.833	24.73	51.47	-83.1	0	2.357	-37.18	14.46	15.9	13.6	0.249	26.19	0	0	0.009
8/10/07 23:00	2300	8	52.88	1.372	29.06	12.21	-50.05	0	0	-36.85	14.36	15.18	12.42	0.245	26.08	0	0	0.009
8/11/07 0:00	2400	7.52	57.22	1.922	19.88	8.15	-59.66	0	0	-34.53	14.17	14.51	11.74	0.243	25.99	0	0	0.008
8/11/07 1:00	100	6.821	58.39	2.426	26.18	9.19	-63.05	0	0	-36.1	13.94	13.92	10.98	0.24	25.91	0	0	0.007
8/11/07 2:00	200	5.826	60.61	2.191	15.85	41.14	-75.1	0	0	-40.86	13.69	13.38	10.1	0.238	25.84	0	0	0.009
8/11/07 3:00	300	5.589	62.1	1.329	1.174	14.55	-44.97	0	0	-38.67	13.42	12.82	9.43	0.236	25.77	0	0	0.009
8/11/07 4:00	400	5.293	63.79	0.768	330.5	31.68	-56.44	0	0	-34.71	13.14	12.33	9.16	0.234	25.7	0	0	0.007
8/11/07 5:00	500	4.426	66.09	0.609	288.7	41.37	-52.62	0.002	1.978	-35.4	12.86	11.91	8.71	0.233	25.65	0	0	0.009
8/11/07 6:00	600	4.903	63.66	1.574	42.72	51.06	-47.3	0.027	0.367	-35.27	12.59	11.53	8.31	0.231	25.6	0	0	0.009
8/11/07 7:00	700	5.43	59.01	1.651	310.4	33.38	-21.02	0.079	0.216	-30.88	12.33	11.17	8.12	0.23	25.57	0	0	0.007
8/11/07 8:00	800	7.69	51.08	0.85	89.3	42.35	127.9	0.309	0.158	-6.17	12.08	10.9	8.97	0.229	25.53	0	0	0.007
8/11/07 9:00	900	8.13	46.04	2.23	35.99	29.44	131.1	0.316	0.155	21.4	11.87	10.98	11.07	0.229	25.53	0	0	0.007
8/11/07 10:00	1000	8.02	43.34	4.518	15.44	14.28	164.5	0.362	0.158	21.2	11.79	11.4	12.04	0.231	25.59	0	0	0.012
8/11/07 11:00	1100	8.63	41.49	3.7	20.96	18.63	186	0.374	0.158	25.36	11.81	11.76	12.94	0.233	25.65	0	0	0.009
8/11/07 12:00	1200	8.98	40.45	3.418	35.78	19.56	196.5	0.369	0.158	28.84	11.88	12.1	13.81	0.234	25.69	0	0	0.006
8/11/07 13:00	1300	9.1	39.23	3.001	350	36.34	159.3	0.301	0.159	28.24	11.99	12.53	14.55	0.235	25.74	0	0	0.009
8/11/07 14:00	1400	9.37	36.26	2.863	9.95	26.48	176.9	0.346	0.159	26.73	12.15	12.99	14.86	0.237	25.81	0	0	0.01
8/11/07 15:00	1500	9.95	34.27	3.132	19.2	26.76	188.3	0.374	0.159	32.25	12.34	13.41	15.58	0.239	25.85	0	0	0.007
8/11/07 16:00	1600	10.42	34.45	3.369	15.18	21.92	167.3	0.332	0.16	29.24	12.54	13.86	15.99	0.24	25.89	0	0	0.011
8/11/07 17:00	1700	10.18	37.15	4.437	2.907	14.78	73.8	0.174	0.164	14.34	12.77	14.24	15.62	0.241	25.95	0	0	0.009
8/11/07 18:00	1800	9.96	39.23	4.798	8.56	10.61	47.44	0.131	0.166	-0.011	12.98	14.39	14.64	0.242	25.97	0	0	0.009
8/11/07 19:00	1900	9.78	41.03	4.615	8.79	12.06	19.28	0.099	0.174	-6.874	13.12	14.3	13.84	0.242	25.95	0	0	0.008
8/11/07 20:00	2000	9.15	43.23	4.713	20.05	9.39	-45.62	0.031	0.229	-19.2	13.19	14.08	12.83	0.24	25.91	0	0	0.008
8/11/07 21:00	2100	8.67	47	2.58	29.08	10.96	-44.37	0.011	0.61	-26.65	13.18	13.72	11.73	0.239	25.87	0	0	0.009
8/11/07 22:00	2200	8.17	50.97	1.715	24.43	10.26	-34.66	0	0.808	-23.73	13.09	13.29	11.17	0.237	25.81	0	0	0.008
8/11/07 23:00	2300	6.552	59.46	2.089	20.1	9.41	-63.04	0	0	-30.07	12.96	12.89	10.47	0.235	25.74	0	0	0.009
8/12/07 0:00	2400	5.892	59.46	1.835	31.57	11.34	-61.82	0	0	-34.73	12.8	12.48	9.62	0.234	25.7	0	0	0.008
8/12/07 1:00	100	5.083	61.2	1.498	41.67	23.1	-73.7	0	0	-38.99	12.61	12.03	8.81	0.232	25.63	0	0	0.007
8/12/07 2:00	200	4.607	62.06	2.471	28.65	11.67	-70.9	0	0	-40.89	12.39	11.56	8.06	0.231	25.58	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/12/07 3:00	300	4.921	59.62	2.54	23.58	12.06	-66.53	0	0	-39.77	12.15	11.08	7.49	0.229	25.51	0	0	0.007
8/12/07 4:00	400	4.274	63.77	0.869	291.7	34.09	-29.82	0	0	-33.19	11.89	10.65	7.29	0.227	25.46	0	0	0.008
8/12/07 5:00	500	5.04	65.54	0.446	1.418	24.86	-34.26	0.003	3.821	-25.8	11.63	10.32	7.47	0.226	25.42	0	0	0.008
8/12/07 6:00	600	5.79	58.91	0.594	353.5	32.67	-35.75	0.06	0.383	-27.27	11.39	10.1	7.34	0.225	25.39	0	0	0.007
8/12/07 7:00	700	6.982	53.72	0.959	24.42	32.85	20.8	0.16	0.211	-16.91	11.18	9.9	7.62	0.224	25.36	0	0	0.006
8/12/07 8:00	800	8.1	49.09	0.612	267.4	27.07	99.5	0.28	0.154	2.419	11.01	9.84	8.72	0.224	25.37	0	0	0.008
8/12/07 9:00	900	9.59	44.54	0.946	263.7	48.57	182.2	0.401	0.149	34.53	10.9	10.1	10.85	0.225	25.39	0	0	0.005
8/12/07 10:00	1000	11.85	36.18	1.785	48.25	26.78	300.2	0.559	0.151	57.32	10.9	10.71	13.42	0.228	25.48	0	0	0.007
8/12/07 11:00	1100	10.97	36.44	2.917	350.4	19.04	203.2	0.418	0.154	62.28	11.03	11.42	15.76	0.23	25.56	0	0	0.01
8/12/07 12:00	1200	11.68	32.6	3.476	18.1	18.75	313.9	0.593	0.16	50.66	11.26	12.11	16.1	0.233	25.67	0	0	0.006
8/12/07 13:00	1300	13.42	31.11	2.24	40.73	33.1	394.4	0.712	0.159	80.2	11.54	12.8	18.64	0.235	25.74	0	0	0.005
8/12/07 14:00	1400	14.55	28.05	2.078	108.3	55.27	393.3	0.712	0.159	86.2	11.88	13.91	20.62	0.239	25.87	0	0	0.01
8/12/07 15:00	1500	14.95	27.73	1.651	49.97	66.14	361.3	0.655	0.158	97.8	12.35	15.25	22.7	0.244	26.04	0	0	0.006
8/12/07 16:00	1600	14.88	27.84	1.732	322.5	43.18	230.1	0.471	0.161	66.49	12.94	16.52	22.56	0.249	26.2	0	0	0.007
8/12/07 17:00	1700	15.47	27.38	2.345	263.2	31.5	261.5	0.532	0.166	72.6	13.56	17.37	23.08	0.252	26.3	0	0	0.008
8/12/07 18:00	1800	15.71	27.23	1.631	264	43.97	133.8	0.242	0.544	46.34	14.13	18.08	22.51	0.255	26.38	0	0	0.006
8/12/07 19:00	1900	15.37	28.23	2.923	276.3	14.69	40.89	0.211	0.191	19.48	14.64	18.48	20.94	0.256	26.41	0	0	0.009
8/12/07 20:00	2000	14.28	31.29	2.706	300.2	13.49	-43.34	0.067	0.279	-4.304	15.04	18.47	19.01	0.256	26.41	0	0	0.008
8/12/07 21:00	2100	11.96	39.98	2.423	36.13	14.58	-75.3	0.009	1.374	-24.82	15.29	18.03	16.94	0.254	26.35	0	0	0.008
8/12/07 22:00	2200	10.14	45.24	2.077	30.66	10.78	-75.6	0	0	-35.14	15.35	17.33	15.16	0.251	26.24	0	0	0.009
8/12/07 23:00	2300	9.26	48.28	1.934	22.79	8.14	-65.58	0	0	-36.46	15.26	16.54	13.88	0.247	26.13	0	0	0.008
8/13/07 0:00	2400	8.22	50.24	2.197	22.27	7.35	-74.5	0	0	-38.99	15.06	15.79	12.82	0.244	26.02	0	0	0.008
8/13/07 1:00	100	7.52	51.62	1.777	20.85	6.765	-76.2	0	0	-41.65	14.81	15.08	11.8	0.241	25.93	0	0	0.008
8/13/07 2:00	200	6.671	56.65	1.088	18.3	8.49	-75.5	0	0	-42.27	14.52	14.41	10.94	0.238	25.84	0	0	0.008
8/13/07 3:00	300	6.271	59.23	1.457	20.65	8.13	-69.51	0	0	-41.96	14.22	13.79	10.22	0.236	25.76	0	0	0.009
8/13/07 4:00	400	6.275	60.94	1.319	29.5	15.66	-57.03	0	0	-39.04	13.9	13.21	9.7	0.234	25.68	0	0	0.008
8/13/07 5:00	500	6.261	61.35	0.834	21.88	27.81	-52.88	0.004	2.27	-35.43	13.58	12.72	9.39	0.232	25.62	0	0	0.008
8/13/07 6:00	600	6.642	61.9	1.211	34.24	8.34	-39.75	0.028	0.34	-31.5	13.28	12.3	9.19	0.231	25.58	0	0	0.008
8/13/07 7:00	700	7.54	57.82	0.977	32.14	11.7	12.97	0.077	0.194	-21.09	12.99	11.97	9.36	0.229	25.53	0	0	0.008
8/13/07 8:00	800	10.96	43.08	0.736	82.1	19.65	104.8	0.247	0.17	1.645	12.73	11.78	10.45	0.228	25.5	0	0	0.007
8/13/07 9:00	900	12.74	35.32	0.934	150.4	39.98	173	0.377	0.161	32.24	12.55	11.92	12.64	0.229	25.52	0	0	0.002
8/13/07 10:00	1000	13.88	32.9	1.091	254.3	29.73	185	0.371	0.156	47.29	12.48	12.44	14.86	0.231	25.6	0	0	0.006
8/13/07 11:00	1100	13.68	35.89	3.787	238.5	15.52	175.7	0.329	0.165	46.64	12.55	13.08	16.22	0.234	25.68	0	0	0.011
8/13/07 12:00	1200	12.85	42.89	3.561	247.9	17.86	-7.5	0.099	0.181	18.42	12.72	13.68	15.77	0.236	25.77	0	0	0.009
8/13/07 13:00	1300	11.74	54.21	3.611	254	18.23	-21.82	0.181	0.159	-3.465	12.93	13.97	14.33	0.238	25.82	0	0	0.008
8/13/07 14:00	1400	10.63	64.41	3.894	237.3	13.08	-40.01	0.139	0.159	-5.84	13.08	13.93	13.8	0.237	25.81	0	0	0.009
8/13/07 15:00	1500	8.86	77.4	3.464	274.8	14	-26.39	0.092	0.166	-15.42	13.15	13.78	12.92	0.236	25.78	1.778	0	0.009
8/13/07 16:00	1600	8.43	83.8	3.008	268.3	27.43	-12.35	0.065	0.161	-19.32	13.14	13.53	12.17	0.235	25.74	0.254	0	0.009
8/13/07 17:00	1700	8.29	89.9	2.824	252.4	17.44	0.932	0.053	0.138	-20.55	13.09	13.24	11.62	0.234	25.71	3.556	0	0.01
8/13/07 18:00	1800	8.58	93.3	1.825	230.4	17.08	7.69	0.042	0.128	-15.55	12.99	12.95	11.46	0.233	25.67	1.016	0	0.007
8/13/07 19:00	1900	8.73	94.9	1.851	186.8	11.88	7.79	0.036	0.124	-12.55	12.88	12.73	11.43	0.234	25.69	2.54	0	0.008
8/13/07 20:00	2000	9.1	94.7	1.486	160.5	24.69	-4.148	0.014	0.196	-12.31	12.77	12.57	11.32	0.246	26.11	0.254	0	0.01
8/13/07 21:00	2100	9.67	95.6	1.417	277.3	37.17	-9.32	0.004	0.702	-10.7	12.66	12.43	11.28	0.296	27.69	0.254	0	0.008
8/13/07 22:00	2200	10.03	95.3	1.67	243.9	38.28	-11.28	0	4.194	-9.97	12.57	12.33	11.24	0.313	28.21	0.762	0	0.009
8/13/07 23:00	2300	10.58	94.6	3.133	285.6	15.5	-23.38	0	0.711	-10.03	12.48	12.24	11.18	0.318	28.35	0	0	0.01
8/14/07 0:00	2400	11.19	91.3	4.255	292.6	9.42	-31.39	0	0.181	-8.72	12.4	12.16	11.13	0.325	28.58	1.016	0	0.01
8/14/07 1:00	100	11.1	92.9	4.709	294.4	16.04	-26.36	0	4.264	-7.21	12.32	12.09	11.16	0.328	28.65	0	0	0.01
8/14/07 2:00	200	10.88	92.9	2.817	246	30.93	-32.99	0	0	-8.26	12.25	12.04	11.11	0.339	28.97	0.254	0	0.009
8/14/07 3:00	300	11.31	86.7	4.42	303	10.33	-43.42	0.001	4.352	-9.45	12.19	11.99	11	0.337	28.93	0	0	0.009
8/14/07 4:00	400	11.24	86.4	5.116	302.4	9.47	-20.82	0.001	3.602	-8.67	12.14	11.92	10.95	0.333	28.82	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/14/07 5:00	500	10.85	88.2	3.408	219.6	34.74	-24.68	0.001	8.56	-10.01	12.08	11.86	10.82	0.33	28.72	0	0	0.01
8/14/07 6:00	600	10.74	89.4	2.25	238	24.88	-8.4	0.011	0.305	-6.74	12.02	11.79	10.86	0.327	28.63	0	0	0.009
8/14/07 7:00	700	10.55	92.2	2.622	273.3	16.17	-3.832	0.034	0.147	-3.856	11.97	11.75	10.99	0.324	28.55	0	0	0.01
8/14/07 8:00	800	10.97	89.8	3.526	295.2	8.62	-1.586	0.084	0.118	0.206	11.92	11.75	11.22	0.324	28.53	0	0	0.009
8/14/07 9:00	900	11.36	88.2	3.068	272.3	15.27	53.75	0.129	0.11	9.19	11.89	11.81	11.76	0.323	28.49	0	0	0.01
8/14/07 10:00	1000	12.08	82.2	4.443	292.6	12.24	112.7	0.188	0.115	10.66	11.89	11.97	12.19	0.321	28.45	0	0	0.009
8/14/07 11:00	1100	12.81	78	4.881	295.5	12.81	152.3	0.236	0.116	15.11	11.92	12.16	12.69	0.32	28.42	0	0	0.009
8/14/07 12:00	1200	14.03	70.8	4.742	282.6	11.49	274.7	0.427	0.112	34.93	11.98	12.4	13.83	0.319	28.38	0	0	0.009
8/14/07 13:00	1300	15.06	63.23	5.315	287.5	11.33	227.8	0.337	0.111	30.43	12.08	12.79	14.65	0.318	28.35	0.254	0	0.01
8/14/07 14:00	1400	16	57.89	5.583	290.7	14.16	325.1	0.467	0.11	35.38	12.23	13.2	15.22	0.317	28.33	0	0	0.007
8/14/07 15:00	1500	17.23	52.46	5.853	279.6	11.58	438.5	0.627	0.112	53.34	12.42	13.67	16.58	0.316	28.3	0	0	0.01
8/14/07 16:00	1600	17.65	50.42	5.99	282.6	11.13	361.3	0.534	0.113	52.58	12.65	14.31	17.61	0.316	28.28	0	0	0.009
8/14/07 17:00	1700	15.33	64.88	5.57	344	19.53	13.11	0.123	0.141	12.72	12.94	14.92	16.65	0.315	28.27	0.254	0	0.01
8/14/07 18:00	1800	13.53	77.3	2.585	39.31	55.38	7.47	0.125	0.157	-1.222	13.24	15.03	15.2	0.314	28.23	1.016	0	0.01
8/14/07 19:00	1900	14.57	69.92	1.378	235.2	72.7	20.14	0.187	0.147	8.55	13.42	14.88	15.18	0.313	28.22	0	0	0.006
8/14/07 20:00	2000	15.62	64.38	1.115	105.6	26.1	-18.4	0.086	0.279	1.161	13.51	14.82	14.89	0.314	28.24	0	0	0.008
8/14/07 21:00	2100	12.99	72.2	1.499	32.76	7.54	-54.92	0.01	3.304	-14.7	13.58	14.7	13.93	0.313	28.2	0	0	0.009
8/14/07 22:00	2200	11.19	75.1	2.471	33.94	20.76	-58.85	0	0	-28.82	13.59	14.39	12.65	0.311	28.14	0	0	0.009
8/14/07 23:00	2300	9.86	82.6	1.525	59.73	31.51	-59.1	0	0	-30.83	13.53	13.93	11.71	0.307	28.04	0	0	0.009
8/15/07 0:00	2400	9.56	82.2	1.469	23.09	12.18	-56.3	0	0	-30.91	13.39	13.46	11.05	0.304	27.94	0	0	0.009
8/15/07 1:00	100	9.33	81.7	1.819	10.75	8.24	-52.16	0	0	-30.02	13.21	13.02	10.54	0.301	27.86	0	0	0.009
8/15/07 2:00	200	8.86	84.1	1.514	356.1	9.52	-50.9	0	0	-29.11	13.01	12.62	10.12	0.299	27.78	0	0	0.009
8/15/07 3:00	300	8.43	87.6	0.492	32.69	21.57	-54.64	0	0	-29.14	12.8	12.27	9.75	0.297	27.72	0	0	0.009
8/15/07 4:00	400	8.75	85.6	1.052	33	26.97	-42.96	0	0.99	-27.19	12.6	11.94	9.46	0.295	27.66	0	0	0.009
8/15/07 5:00	500	8.98	84.9	1.332	5.767	13.32	-42.23	0.002	1.053	-24.4	12.39	11.65	9.32	0.293	27.6	0	0	0.009
8/15/07 6:00	600	9	84.7	1.282	13.67	8.77	-21.87	0.041	0.253	-21.52	12.2	11.42	9.24	0.291	27.55	0	0	0.008
8/15/07 7:00	700	10.11	80.4	1.058	88.4	12.03	39.63	0.137	0.15	-9.17	12.02	11.24	9.64	0.291	27.53	0	0	0.007
8/15/07 8:00	800	12.99	68.62	1.229	93.7	12.85	125.6	0.251	0.107	10.89	11.87	11.22	10.76	0.29	27.52	0	0	0.007
8/15/07 9:00	900	13.81	69.47	0.906	122.2	22.26	177.7	0.321	0.102	29.22	11.79	11.48	12.33	0.291	27.55	0	0	0.003
8/15/07 10:00	1000	15.89	64.27	1.251	119.4	32.68	273.5	0.448	0.098	58.71	11.81	11.98	14.75	0.293	27.6	0	0	0.009
8/15/07 11:00	1100	16.25	64.96	2.363	162.5	17.21	352	0.552	0.107	68.13	11.92	12.62	16.7	0.295	27.67	0	0	0.009
8/15/07 12:00	1200	16.97	58.72	2.935	181.8	16.87	322.4	0.51	0.109	66.5	12.14	13.36	18.06	0.298	27.75	0	0	0.01
8/15/07 13:00	1300	18.12	53.35	2.892	160.6	17.41	447.8	0.681	0.112	73.4	12.44	14.12	19.31	0.301	27.83	0	0	0.008
8/15/07 14:00	1400	18.98	48.17	3.173	165.6	16.13	424.8	0.655	0.113	74.9	12.79	14.95	20.59	0.302	27.89	0	0	0.012
8/15/07 15:00	1500	18.29	55.49	5.25	170.8	9.44	266.6	0.438	0.117	50.26	13.2	15.81	20.52	0.304	27.95	0	0	0.01
8/15/07 16:00	1600	18.16	53.39	4.381	169.8	10.45	225.1	0.364	0.119	23.48	13.63	16.3	19.16	0.305	27.97	0	0	0.01
8/15/07 17:00	1700	19.25	45.73	4.421	172	10.29	246.3	0.427	0.123	30.66	13.98	16.43	19.07	0.303	27.9	0	0	0.009
8/15/07 18:00	1800	19.44	48.44	4.342	173.4	11.62	176.6	0.236	0.326	22.81	14.24	16.57	18.85	0.301	27.85	0	0	0.008
8/15/07 19:00	1900	19.17	49.41	3.757	170.4	12.18	70.6	0.199	0.15	10.78	14.45	16.68	18.11	0.299	27.79	0	0	0.008
8/15/07 20:00	2000	18.33	55.48	2.967	169	13.07	-8.76	0.081	0.284	-2.702	14.62	16.63	17.09	0.298	27.74	0	0	0.009
8/15/07 21:00	2100	16.65	63.34	2.21	145.9	14.26	-59.3	0.007	1.623	-16.05	14.71	16.38	15.87	0.295	27.66	0	0	0.009
8/15/07 22:00	2200	16.05	60.5	2.313	114.5	22.89	-65.91	0	0	-24.08	14.72	15.98	14.72	0.291	27.55	0	0	0.009
8/15/07 23:00	2300	15.47	60.84	1.642	121	49.54	-63.82	0	0	-26.3	14.65	15.51	13.83	0.288	27.44	0	0	0.01
8/16/07 0:00	2400	14.63	62.7	0.913	156.9	33.85	-61.65	0	0	-27.07	14.52	15.04	13.14	0.285	27.35	0	0	0.009
8/16/07 1:00	100	12.98	68.83	2.127	26.97	8.51	-60.32	0	0	-28.83	14.35	14.59	12.5	0.282	27.26	0	0	0.009
8/16/07 2:00	200	11.78	73.2	1.992	19.95	6.731	-62.03	0	0	-30.44	14.16	14.16	11.89	0.28	27.18	0	0	0.009
8/16/07 3:00	300	10.85	76.2	1.474	14.34	7.8	-61.14	0	0	-31.52	13.95	13.75	11.32	0.277	27.11	0	0	0.009
8/16/07 4:00	400	10.36	77.2	1.28	12.85	12.62	-61.2	0	0	-31.82	13.73	13.35	10.82	0.276	27.05	0	0	0.009
8/16/07 5:00	500	9.89	77.5	1.334	20.96	13.25	-58.54	0.001	0.871	-32.06	13.5	12.97	10.37	0.273	26.98	0	0	0.008
8/16/07 6:00	600	10.14	75.7	1.199	55.26	42.41	-32.67	0.045	0.391	-29.16	13.28	12.61	10.06	0.272	26.94	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/16/07 7:00	700	12.14	69.05	0.748	123.8	19.74	29.64	0.142	0.184	-13.56	13.06	12.32	10.46	0.27	26.89	0	0	0.008
8/16/07 8:00	800	14.06	63.69	1.422	107.9	10.87	110.8	0.263	0.126	6.418	12.86	12.23	11.58	0.27	26.87	0	0	0.004
8/16/07 9:00	900	16.61	54.99	0.918	121.4	35.62	200.6	0.381	0.111	35.71	12.74	12.45	13.53	0.271	26.9	0	0	0.008
8/16/07 10:00	1000	17.19	53.24	3.37	161.1	19.49	285.6	0.496	0.119	51.55	12.72	13.01	15.72	0.273	26.98	0	0	0.01
8/16/07 11:00	1100	17.94	47.53	4.131	168.7	10.09	356.6	0.589	0.124	56.12	12.84	13.59	17.19	0.276	27.06	0	0	0.008
8/16/07 12:00	1200	18.74	46.34	3.854	166.8	13.88	400.5	0.648	0.126	65.59	13.02	14.19	18.73	0.278	27.12	0	0	0.009
8/16/07 13:00	1300	19.64	42.41	3.181	161.3	23.64	408.5	0.658	0.128	72.8	13.28	14.92	20.28	0.28	27.19	0	0	0.009
8/16/07 14:00	1400	20.28	39.06	3.488	166.9	19.18	412.2	0.673	0.133	72.8	13.6	15.75	21.44	0.282	27.27	0	0	0.009
8/16/07 15:00	1500	20.71	37.59	3.317	169.5	19.88	356.6	0.601	0.136	69.23	13.98	16.61	22.32	0.285	27.36	0	0	0.01
8/16/07 16:00	1600	21.24	35.17	3.747	174.4	14.52	290.3	0.516	0.137	60.18	14.4	17.36	22.77	0.287	27.42	0	0	0.007
8/16/07 17:00	1700	21.57	35.62	4.267	171	12.27	257.7	0.478	0.146	55.03	14.83	17.95	22.9	0.289	27.47	0	0	0.009
8/16/07 18:00	1800	21.59	33.89	4.318	169.6	11.64	148.7	0.227	0.418	35.77	15.22	18.39	22.46	0.29	27.5	0	0	0.008
8/16/07 19:00	1900	21.46	32.68	3.422	142	18.25	49.66	0.197	0.176	17.44	15.57	18.63	21.31	0.29	27.49	0	0	0.007
8/16/07 20:00	2000	20.91	32.66	2.781	118.5	10.67	-20.8	0.082	0.34	-1.172	15.83	18.59	19.91	0.288	27.45	0	0	0.006
8/16/07 21:00	2100	18.63	40.1	1.976	61.51	11.59	-66.28	0.009	1.991	-19.01	15.98	18.29	18.25	0.286	27.38	0	0	0.009
8/16/07 22:00	2200	16.1	47.72	1.696	23.02	9.88	-68.77	0	0	-31.04	16.01	17.76	16.63	0.283	27.28	0	0	0.009
8/16/07 23:00	2300	14.96	52.21	2.005	23.55	15.71	-64.5	0	0	-34.06	15.92	17.14	15.4	0.279	27.15	0	0	0.009
8/17/07 0:00	2400	14.3	55.31	1.847	23.09	23.86	-62.14	0	0	-34.33	15.76	16.51	14.47	0.275	27.03	0	0	0.008
8/17/07 1:00	100	13.64	58.24	1.249	18	16.61	-60.9	0	0	-33.55	15.54	15.93	13.74	0.272	26.93	0	0	0.008
8/17/07 2:00	200	12.91	61.29	1.703	7.93	9.51	-59.96	0	0	-33.56	15.29	15.41	13.1	0.269	26.85	0	0	0.009
8/17/07 3:00	300	12.27	64.26	0.524	27.06	36.49	-60.89	0	0.149	-33.42	15.04	14.93	12.53	0.267	26.77	0	0	0.009
8/17/07 4:00	400	11.94	64.78	0.849	61.27	43.87	-61.95	0	0	-33.55	14.78	14.48	12.02	0.265	26.7	0	0	0.01
8/17/07 5:00	500	11.82	63.97	1.868	17.98	41.47	-59.82	0.001	1.615	-33.86	14.52	14.07	11.53	0.262	26.63	0	0	0.008
8/17/07 6:00	600	11.45	65.37	1.2	18.04	13.14	-35.85	0.041	0.423	-31.35	14.27	13.68	11.18	0.261	26.57	0	0	0.008
8/17/07 7:00	700	13.96	57.22	1.024	46.26	11.23	24.07	0.137	0.203	-15.7	14.02	13.36	11.52	0.259	26.51	0	0	0.004
8/17/07 8:00	800	16.41	49.96	0.914	108.4	33.17	102	0.252	0.131	7.27	13.8	13.23	12.74	0.258	26.5	0	0	0.008
8/17/07 9:00	900	16.95	51.29	1.938	139.6	32.78	187	0.374	0.137	30.98	13.65	13.44	14.47	0.259	26.51	0	0	0.008
8/17/07 10:00	1000	17.72	48.72	4.12	166.2	11.75	265.5	0.486	0.144	46.95	13.63	13.94	16.5	0.261	26.58	0	0	0.008
8/17/07 11:00	1100	18.18	46.59	4.907	164.8	12.27	329.1	0.578	0.15	60.96	13.71	14.47	18.42	0.263	26.64	0	0	0.009
8/17/07 12:00	1200	18.85	39.68	5.037	167.3	15.41	375.2	0.642	0.153	72.4	13.88	15.09	20.3	0.265	26.72	0	0	0.009
8/17/07 13:00	1300	19.42	36.83	5.45	172.2	11.83	396.1	0.672	0.155	78.5	14.13	15.89	21.97	0.268	26.81	0	0	0.01
8/17/07 14:00	1400	20.64	35.31	4.052	136	20.59	401.1	0.686	0.154	88.4	14.45	16.79	23.63	0.271	26.91	0	0	0.012
8/17/07 15:00	1500	20.95	31.79	4.831	142.1	19.15	339.9	0.615	0.156	80.9	14.86	17.83	24.7	0.275	27.04	0	0	0.007
8/17/07 16:00	1600	21.19	31.85	4.383	164.9	17.06	293.7	0.551	0.155	68.48	15.34	18.77	24.95	0.279	27.15	0	0	0.007
8/17/07 17:00	1700	21.55	31.62	3.685	145.3	30.79	216.8	0.452	0.159	59.49	15.83	19.5	24.96	0.281	27.23	0	0	0.007
8/17/07 18:00	1800	21.63	29.68	3.292	131	19.4	115.5	0.207	0.635	36.28	16.29	20	24.21	0.282	27.27	0	0	0.008
8/17/07 19:00	1900	21.51	29.79	3.123	115	13.99	35.59	0.193	0.192	17.69	16.69	20.23	22.88	0.283	27.28	0	0	0.007
8/17/07 20:00	2000	20.68	31.72	2.573	116.5	12.99	-30.43	0.079	0.373	-1.058	16.99	20.15	21.37	0.282	27.26	0	0	0.005
8/17/07 21:00	2100	17.93	40.57	1.853	32.5	21.81	-70.2	0.008	2.232	-19.51	17.16	19.79	19.62	0.28	27.18	0	0	0.008
8/17/07 22:00	2200	15.27	48.32	1.941	22.91	13.15	-72.3	0	0	-32.22	17.19	19.21	17.91	0.277	27.08	0	0	0.009
8/17/07 23:00	2300	14.4	52.24	1.312	22.13	25.57	-68.51	0	0	-35.52	17.1	18.53	16.61	0.273	26.97	0	0	0.009
8/18/07 0:00	2400	13.94	56.15	0.861	10.36	21.14	-67.12	0	0	-35.94	16.92	17.84	15.63	0.27	26.87	0	0	0.009
8/18/07 1:00	100	12.92	61.68	1.831	32.32	7.74	-62.54	0	0	-36.44	16.68	17.21	14.8	0.267	26.77	0	0	0.009
8/18/07 2:00	200	12.13	65.09	1.65	24.1	6.951	-63.71	0	0	-36.7	16.41	16.62	14.06	0.264	26.67	0	0	0.009
8/18/07 3:00	300	11.45	67.93	1.627	32.36	9.25	-62.27	0	0	-37.22	16.13	16.08	13.38	0.261	26.59	0	0	0.009
8/18/07 4:00	400	11.03	68.04	1.499	24.36	19.92	-63.08	0	0	-37.36	15.84	15.58	12.78	0.259	26.52	0	0	0.009
8/18/07 5:00	500	10.37	69.53	1.623	19.37	9.44	-61.33	0.001	1.595	-37.72	15.55	15.1	12.21	0.257	26.46	0	0	0.008
8/18/07 6:00	600	10.31	69.4	1.402	15.14	11.7	-40.41	0.037	0.48	-35.38	15.26	14.66	11.78	0.255	26.4	0	0	0.008
8/18/07 7:00	700	12.27	64.54	0.449	32.03	12.87	15.93	0.131	0.216	-20.21	14.98	14.28	12.04	0.253	26.33	0	0	0.006
8/18/07 8:00	800	15.95	49.34	1.209	79.3	12.48	91.7	0.251	0.156	0.719	14.73	14.09	13.09	0.253	26.31	0	0	0.006

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/18/07 9:00	900	17.43	44.62	1.238	79.1	26.25	174	0.37	0.15	28.6	14.54	14.22	14.84	0.253	26.32	0	0	0.007
8/18/07 10:00	1000	18.67	40.51	1.397	129.9	37.39	251.3	0.477	0.148	55.74	14.47	14.69	17.36	0.255	26.39	0	0	0.009
8/18/07 11:00	1100	18.65	39.39	2.633	155.8	21.11	311.4	0.57	0.157	72.6	14.53	15.28	19.79	0.257	26.46	0	0	0.013
8/18/07 12:00	1200	19.37	33.86	2.563	162.8	27.28	352.6	0.633	0.159	86.9	14.69	16.03	22.07	0.26	26.56	0	0	0.009
8/18/07 13:00	1300	20.01	32.53	2.364	198.8	31.58	361.6	0.645	0.16	92.8	14.97	17	24	0.264	26.67	0	0	0.007
8/18/07 14:00	1400	20.49	32.37	1.718	187.4	51.61	341.7	0.619	0.157	101.3	15.35	18.09	25.78	0.268	26.8	0	0	0.007
8/18/07 15:00	1500	20.11	32.94	1.995	182.1	36.45	135.6	0.321	0.164	62.55	15.83	19.24	25.58	0.272	26.94	0	0	0.01
8/18/07 16:00	1600	20.56	31.82	2.566	149.7	27.12	120.8	0.299	0.166	40.74	16.35	19.95	24.43	0.275	27.04	0	0	0.01
8/18/07 17:00	1700	21.46	29.59	2.469	153.3	25.45	228.6	0.454	0.165	45.37	16.79	20.24	24.07	0.276	27.06	0	0	0.008
8/18/07 18:00	1800	21.76	28.69	2.038	188.8	45.07	152.8	0.243	0.318	45.89	17.13	20.51	24.55	0.276	27.06	0	0	0.007
8/18/07 19:00	1900	21.14	30.5	2.497	211.8	13.66	40.37	0.177	0.193	23.99	17.44	20.84	23.62	0.277	27.1	0	0	0.008
8/18/07 20:00	2000	19.76	35.3	1.907	213.1	12.85	-37.03	0.063	0.322	1.433	17.71	20.9	22.1	0.277	27.1	0	0	0.009
8/18/07 21:00	2100	17.7	43.9	1.04	53.86	19.85	-64.16	0.005	1.491	-19.49	17.89	20.59	20.21	0.276	27.06	0	0	0.009
8/18/07 22:00	2200	15.69	50.65	1.407	38.19	15.47	-43.93	0	0	-25.58	17.93	20.03	18.77	0.272	26.95	0	0	0.01
8/18/07 23:00	2300	14.88	53.57	1.058	42.13	11.93	-41.36	0	0	-25.33	17.85	19.41	17.83	0.269	26.85	0	0	0.01
8/19/07 0:00	2400	15.28	51.56	1.367	44.26	34.07	-60.36	0	0.682	-27.95	17.69	18.84	17	0.267	26.77	0	0	0.011
8/19/07 1:00	100	15.1	51.39	1.37	170.1	24.32	-70.4	0	0	-31.15	17.49	18.29	16.16	0.264	26.69	0	0	0.008
8/19/07 2:00	200	12.46	62.26	1.634	36.15	14.68	-64.59	0	0	-35.62	17.26	17.74	15.25	0.262	26.62	0	0	0.009
8/19/07 3:00	300	11.62	64.86	1.377	37.03	20.32	-61.54	0	0	-37.25	17	17.19	14.46	0.26	26.54	0	0	0.009
8/19/07 4:00	400	12.21	61.53	1.104	333.7	30.9	-54.5	0	6.12	-35.7	16.73	16.66	13.85	0.257	26.46	0	0	0.007
8/19/07 5:00	500	13.5	58.52	1.665	282.7	30.48	-62.51	0	2.508	-32.95	16.44	16.18	13.46	0.255	26.39	0	0	0.008
8/19/07 6:00	600	13.14	61.58	1.751	259.7	17.04	-46.81	0.027	0.467	-30.85	16.16	15.76	13.12	0.253	26.34	0	0	0.008
8/19/07 7:00	700	13.41	62.12	1.349	244.5	36.2	9.48	0.125	0.24	-19.27	15.9	15.41	13.25	0.252	26.3	0	0	0.008
8/19/07 8:00	800	13.88	61.6	2.035	267.6	14.44	83	0.243	0.172	-1.216	15.65	15.21	14.07	0.251	26.26	0	0	0.008
8/19/07 9:00	900	14.97	58.08	2.163	262.2	19.25	166.7	0.363	0.16	25.64	15.46	15.28	15.63	0.251	26.27	0	0	0.011
8/19/07 10:00	1000	15.66	55.69	3.392	270	15.1	238.4	0.467	0.162	44.58	15.37	15.67	17.66	0.253	26.32	0	0	0.01
8/19/07 11:00	1100	16.65	53.45	3.116	265.5	22.79	301.9	0.557	0.163	62.78	15.4	16.13	19.76	0.255	26.39	0	0	0.012
8/19/07 12:00	1200	17.75	49.84	3.092	240.3	27.27	352.8	0.628	0.164	78.4	15.52	16.8	21.96	0.257	26.47	0	0	0.013
8/19/07 13:00	1300	18.38	46.9	3.956	231.4	19.01	398.1	0.686	0.167	84.7	15.76	17.7	23.79	0.261	26.58	0	0	0.006
8/19/07 14:00	1400	18.76	43.79	4.488	269.3	21.34	383.6	0.679	0.168	87	16.09	18.71	25.29	0.265	26.7	0	0	0.012
8/19/07 15:00	1500	18.67	40.89	5.254	273.2	13.67	272.8	0.52	0.17	63.46	16.52	19.77	25.45	0.269	26.83	0	0	0.009
8/19/07 16:00	1600	18.68	38.65	4.831	259.2	14.92	227.1	0.456	0.17	46.52	17	20.51	24.83	0.272	26.93	0	0	0.007
8/19/07 17:00	1700	18.62	37.32	5.136	254.5	14.09	171.7	0.385	0.176	37.28	17.44	20.92	24.34	0.273	26.97	0	0	0.008
8/19/07 18:00	1800	17.76	40.35	4.872	271.1	12.47	73.2	0.185	0.209	13.97	17.8	21.1	23.14	0.273	26.99	0	0	0.01
8/19/07 19:00	1900	16.81	42.74	4.221	265.4	12.36	1.429	0.104	0.201	-4.071	18.06	21	21.56	0.273	26.96	0	0	0.01
8/19/07 20:00	2000	15.69	47.01	3.052	261.1	11.71	-50.82	0.034	0.287	-19.55	18.19	20.63	19.96	0.271	26.91	0	0	0.009
8/19/07 21:00	2100	14.49	50.3	2.303	258.5	14.03	-72.9	0.003	2.21	-31.28	18.2	20.08	18.42	0.268	26.83	0	0	0.009
8/19/07 22:00	2200	13.62	52.74	1.02	228.7	27.93	-72.2	0	0	-35.9	18.1	19.42	17.14	0.265	26.73	0	0	0.009
8/19/07 23:00	2300	12.77	56.23	1.363	114.3	58.28	-65.92	0	0	-37.15	17.91	18.75	16.15	0.262	26.63	0	0	0.01
8/20/07 0:00	2400	12.64	56.45	0.938	100.1	61.55	-62.82	0	0	-36.21	17.66	18.12	15.38	0.26	26.54	0	0	0.009
8/20/07 1:00	100	12.67	55.9	1.458	214.5	52.05	-59.37	0	0	-34.89	17.39	17.55	14.77	0.257	26.45	0	0	0.005
8/20/07 2:00	200	11.96	59.41	2.019	239.3	47.37	-52.1	0	0	-33.05	17.1	17.05	14.29	0.255	26.38	0	0	0.009
8/20/07 3:00	300	11.44	61.45	1.855	233	35.86	-63.55	0	0	-34.13	16.82	16.59	13.79	0.253	26.32	0	0	0.008
8/20/07 4:00	400	10.95	62.82	1.954	263.1	41.82	-37.47	0	0.134	-33.39	16.54	16.17	13.29	0.251	26.27	0	0	0.009
8/20/07 5:00	500	10.53	64.7	1.626	243	36.62	-24.92	0	0	-25.73	16.27	15.78	13.25	0.25	26.21	0	0	0.009
8/20/07 6:00	600	9.96	70.2	1.899	245.4	31.87	-19.41	0.005	1.905	-24.07	16.01	15.5	13.14	0.249	26.18	0	0	0.009
8/20/07 7:00	700	9.08	78.7	2.849	260	17.89	-38.8	0.017	0.317	-26.18	15.79	15.26	12.88	0.248	26.15	0	0	0.01
8/20/07 8:00	800	9.05	78.7	1.985	224.7	34.91	-33.15	0.057	0.191	-25.25	15.58	15.02	12.58	0.247	26.12	0	0	0.009
8/20/07 9:00	900	9.15	79.7	1.873	243.7	37.41	-4.856	0.085	0.161	-16.98	15.38	14.8	12.78	0.246	26.09	0	0	0.009
8/20/07 10:00	1000	9.17	80.4	2.616	253.5	25.36	41.48	0.163	0.147	-8.95	15.2	14.68	13.12	0.246	26.09	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/20/07 11:00	1100	9.4	79.4	3.36	248.9	16.37	47.38	0.157	0.149	-3.601	15.05	14.68	13.6	0.246	26.09	0	0	0.01
8/20/07 12:00	1200	9.57	79.5	3.392	248.2	13.05	71.5	0.153	0.147	-6.244	14.95	14.73	13.62	0.246	26.09	0	0	0.01
8/20/07 13:00	1300	9.7	80.3	3.465	249.9	15.53	109.8	0.199	0.146	-3.069	14.88	14.77	13.77	0.246	26.11	0	0	0.008
8/20/07 14:00	1400	10.1	79.5	3.675	242.3	13.27	165.7	0.306	0.151	10.45	14.83	14.83	14.56	0.246	26.1	0	0	0.01
8/20/07 15:00	1500	11.15	74.3	3.046	231.6	20.15	213.8	0.354	0.154	27.11	14.81	15.05	15.85	0.247	26.13	0	0	0.01
8/20/07 16:00	1600	11.83	71.2	3.359	236.3	15.13	194.9	0.338	0.159	27.86	14.85	15.46	16.79	0.249	26.19	0	0	0.012
8/20/07 17:00	1700	12.49	67.95	3.655	248.7	14.2	183.5	0.329	0.161	32.65	14.96	15.92	17.68	0.251	26.25	0	0	0.011
8/20/07 18:00	1800	11.45	73.6	3.293	246.7	13	55.48	0.142	0.167	6.619	15.12	16.37	17.08	0.252	26.3	0	0	0.01
8/20/07 19:00	1900	10.97	76.8	2.23	244.7	15.33	15.19	0.077	0.176	-4.387	15.29	16.49	16.17	0.253	26.33	0	0	0.01
8/20/07 20:00	2000	10.48	79.8	1.444	201.2	27.96	-19.92	0.027	0.24	-13.63	15.39	16.38	15.33	0.253	26.32	0	0	0.009
8/20/07 21:00	2100	9.93	81.7	1.825	208.7	16.79	-41.73	0.002	1.33	-22.37	15.42	16.13	14.41	0.251	26.27	0	0	0.01
8/20/07 22:00	2200	9.59	81.6	1.485	211.1	24.36	-44.5	0	0	-28.78	15.37	15.77	13.5	0.25	26.22	0	0	0.009
8/20/07 23:00	2300	9.49	82.2	1.19	202.4	16.88	-26.37	0	0	-25.1	15.26	15.37	13.03	0.248	26.16	0	0	0.009
8/21/07 0:00	2400	9.24	83.9	1.233	163.9	24.14	-38.9	0	0	-24.84	15.11	15.01	12.69	0.246	26.1	0	0	0.009
8/21/07 1:00	100	9.02	85	1.107	164.1	16.42	-39.85	0	0	-24.93	14.94	14.7	12.34	0.245	26.07	0	0	0.01
8/21/07 2:00	200	9.07	83.4	1.9	215.6	22.37	-61.92	0	0	-27.95	14.77	14.41	11.92	0.244	26.03	0	0	0.009
8/21/07 3:00	300	9.17	80.5	2.406	246.3	27.92	-45.65	0	0	-30.23	14.59	14.1	11.42	0.243	26	0	0	0.009
8/21/07 4:00	400	8.95	80.4	1.75	238.1	44.01	-31.6	0	0	-26.21	14.41	13.8	11.24	0.242	25.95	0	0	0.009
8/21/07 5:00	500	9	73.1	1.635	252.4	48.58	-35.03	0	0.536	-24.87	14.22	13.55	11.09	0.241	25.92	0	0	0.009
8/21/07 6:00	600	8.54	74.7	2.16	261.8	20.23	-21.92	0.009	0.584	-26.04	14.04	13.32	10.83	0.24	25.88	0	0	0.009
8/21/07 7:00	700	8.72	69.95	1.821	256.1	30.62	-5.365	0.039	0.183	-22.68	13.87	13.11	10.73	0.239	25.86	0	0	0.008
8/21/07 8:00	800	8.84	68.01	1.993	246.5	18.35	21.62	0.083	0.164	-15.96	13.71	12.94	10.91	0.238	25.84	0	0	0.008
8/21/07 9:00	900	9.49	61.62	2.507	263.3	17.39	111.6	0.236	0.161	-1.958	13.56	12.87	11.52	0.238	25.83	0	0	0.01
8/21/07 10:00	1000	9.87	58.87	4.797	246.6	14.07	173.2	0.32	0.162	21.03	13.45	12.96	13.05	0.238	25.84	0	0	0.008
8/21/07 11:00	1100	9.45	63.78	3.453	243.3	14.66	74.4	0.191	0.163	9.24	13.41	13.27	13.48	0.24	25.89	0	0	0.01
8/21/07 12:00	1200	9.27	68.56	2.777	253.6	17.46	65.05	0.229	0.154	5.727	13.44	13.53	13.46	0.241	25.92	0	0	0.009
8/21/07 13:00	1300	8.81	74	1.668	301.4	31.16	83	0.279	0.131	3.614	13.49	13.71	13.49	0.242	25.95	0	0	0.007
8/21/07 14:00	1400	11.53	60.19	3.404	264	19.97	183.9	0.609	0.154	48.54	13.55	13.91	15.73	0.242	25.96	0	0	0.012
8/21/07 15:00	1500	11.85	57.27	4.264	256.9	14.44	232	0.416	0.16	44.26	13.64	14.51	17.23	0.244	26.03	0	0	0.009
8/21/07 16:00	1600	11.93	58.1	3.418	263.1	16.76	112.2	0.228	0.162	21.53	13.84	15.11	16.87	0.247	26.12	0	0	0.011
8/21/07 17:00	1700	11.99	58.04	4.011	259.2	15.56	85.6	0.171	0.164	10.06	14.06	15.39	16.27	0.248	26.16	0	0	0.01
8/21/07 18:00	1800	11.89	58.57	4.199	252.2	13.02	60.46	0.146	0.169	1.643	14.24	15.47	15.64	0.248	26.17	0	0	0.008
8/21/07 19:00	1900	11.39	61.43	3.339	267.4	13.62	4.473	0.055	0.176	-8.88	14.36	15.4	14.84	0.248	26.16	0	0	0.009
8/21/07 20:00	2000	10.96	64.56	2.766	275.1	11.77	-5.669	0.031	0.201	-13.81	14.41	15.21	14.1	0.247	26.12	0	0	0.009
8/21/07 21:00	2100	10.37	68.86	2.636	263.2	13.87	-40.07	0.003	0.651	-19.56	14.4	14.95	13.4	0.246	26.09	0	0	0.009
8/21/07 22:00	2200	9.64	74.7	1.254	310.9	17.31	-52.2	0	0	-23.79	14.34	14.64	12.68	0.244	26.04	0	0	0.01
8/21/07 23:00	2300	9.35	76.9	1.34	284.8	16.14	-40.76	0	0	-22.59	14.24	14.3	12.26	0.243	26	0	0	0.009
8/22/07 0:00	2400	8.38	86.5	0.793	237.3	18.26	-33.44	0	0	-23.27	14.1	14	11.87	0.242	25.96	0	0	0.009
8/22/07 1:00	100	8.04	89.9	0.507	37.36	47.56	-24.08	0	0	-21.88	13.96	13.71	11.6	0.24	25.91	1.27	0	0.009
8/22/07 2:00	200	8.39	85.9	1.375	257.4	24.75	-46.21	0	0	-22.06	13.81	13.46	11.34	0.239	25.88	0	0	0.009
8/22/07 3:00	300	8.18	87.1	0.806	223.8	23.82	-44.04	0	0	-23.45	13.66	13.23	11.01	0.239	25.86	0	0	0.008
8/22/07 4:00	400	8.19	86.8	1.203	242.9	24.61	-49.26	0	0	-23.37	13.52	13	10.75	0.238	25.83	0	0	0.009
8/22/07 5:00	500	8.03	88.2	0.466	317.3	52.18	-34.09	0	6.574	-24.41	13.37	12.77	10.42	0.238	25.82	0	0	0.008
8/22/07 6:00	600	8.09	87.8	0.602	261.2	26.42	-24.93	0.018	0.405	-19.31	13.21	12.55	10.42	0.237	25.8	0	0	0.008
8/22/07 7:00	700	8.08	87.2	1.099	250	20.12	-13.47	0.045	0.166	-14.88	13.07	12.4	10.55	0.237	25.78	0	0	0.009
8/22/07 8:00	800	8.24	86.3	1.129	251.7	18.25	9.32	0.074	0.139	-9.03	12.94	12.31	10.81	0.237	25.78	0	0	0.009
8/22/07 9:00	900	8.68	84.8	0.865	211.2	24.45	53.8	0.13	0.126	1.714	12.83	12.31	11.4	0.237	25.79	0	0	0.008
8/22/07 10:00	1000	9.03	82.4	2.018	255.8	16.31	65.91	0.146	0.135	4.689	12.76	12.43	11.99	0.237	25.81	0	0	0.01
8/22/07 11:00	1100	10.02	77	1.814	249.1	24.31	185.7	0.315	0.135	17.47	12.74	12.62	12.77	0.238	25.84	0	0	0.007
8/22/07 12:00	1200	10.91	72.6	2.725	267.4	21.75	147.9	0.345	0.137	29.15	12.77	12.94	14.17	0.24	25.88	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/22/07 13:00	1300	10.04	74	2.721	33.8	24.25	10.26	0.175	0.158	9.81	12.86	13.38	14.15	0.241	25.94	0.762	0	0.008
8/22/07 14:00	1400	11.13	70.9	1.855	82.2	41.97	127.9	0.362	0.126	29.76	12.99	13.63	14.88	0.243	25.99	0	0	0.01
8/22/07 15:00	1500	10.32	77	3.018	52.94	20.91	49.77	0.241	0.13	7.88	13.11	13.96	14.69	0.244	26.03	1.524	0	0.005
8/22/07 16:00	1600	10.3	76.9	2.522	302.1	19.63	51.61	0.227	0.124	11.44	13.25	14.14	14.72	0.245	26.07	0	0	0.01
8/22/07 17:00	1700	9.28	85.2	2.681	303	11.65	-7.05	0.096	0.141	-5.715	13.37	14.27	13.99	0.246	26.1	1.016	0	0.01
8/22/07 18:00	1800	9.92	82.4	2.191	281.3	13.36	45.26	0.179	0.166	-7.06	13.47	14.19	13.32	0.246	26.11	0	0	0.008
8/22/07 19:00	1900	10.91	73.1	1.333	292.4	21.6	6.357	0.138	0.19	0.594	13.5	14.09	13.55	0.247	26.12	0	0	0.007
8/22/07 20:00	2000	11.19	74.2	0.453	267.9	44.74	-35.58	0.05	0.361	-11.4	13.51	14.07	12.98	0.248	26.15	0	0	0.008
8/22/07 21:00	2100	8.93	83.7	1.275	28.06	18.26	-53.07	0.002	3.672	-25.24	13.51	13.9	12.01	0.248	26.17	0	0	0.009
8/22/07 22:00	2200	8	83	1.383	21.07	10.7	-42.78	0	0	-28.59	13.47	13.58	11.19	0.248	26.16	0	0	0.009
8/22/07 23:00	2300	7.3	83.9	1.426	16.19	11.05	-65.58	0	0	-33.95	13.36	13.19	10.43	0.247	26.13	0	0	0.009
8/23/07 0:00	2400	6.575	84.9	1.63	4.989	9.59	-65.37	0	0	-37.78	13.21	12.77	9.62	0.246	26.1	0	0	0.009
8/23/07 1:00	100	6.028	85.9	1.502	10.27	9.08	-65.8	0	0	-39.28	13.03	12.33	8.95	0.245	26.06	0	0	0.009
8/23/07 2:00	200	5.59	88	1.138	8.64	9.94	-62.76	0	0	-38.79	12.81	11.9	8.41	0.243	26.01	0	0	0.009
8/23/07 3:00	300	5.497	88.2	1.222	11.68	8.74	-62.12	0	0	-37.68	12.58	11.49	8.01	0.242	25.97	0	0	0.009
8/23/07 4:00	400	5.421	88	1.23	1.666	9.3	-47.75	0	0	-35.59	12.34	11.12	7.69	0.241	25.94	0	0	0.009
8/23/07 5:00	500	5.87	88.8	0.667	17.4	9.85	-18.18	0	1.327	-26.15	12.1	10.81	7.82	0.24	25.9	0	0	0.009
8/23/07 6:00	600	6.302	88.1	0.182	333.2	24.97	-12.8	0.009	0.543	-19.71	11.88	10.62	8.12	0.24	25.88	0	0	0.009
8/23/07 7:00	700	6.738	87.3	0.321	350.5	26.32	6.791	0.052	0.134	-14.19	11.7	10.52	8.45	0.239	25.88	0	0	0.008
8/23/07 8:00	800	7.96	81.8	0.693	98.5	31.15	79.2	0.166	0.118	-2.114	11.55	10.51	9.12	0.24	25.89	0	0	0.008
8/23/07 9:00	900	9.64	76.1	0.694	130.9	30.98	116.7	0.198	0.104	18.66	11.45	10.65	10.56	0.24	25.91	0	0	0.008
8/23/07 10:00	1000	10.02	74.5	0.957	179	23.67	140.4	0.227	0.108	25	11.42	11.01	11.76	0.242	25.97	0	0	0.008
8/23/07 11:00	1100	10.95	71.4	1.101	128.9	49.21	172.9	0.272	0.106	32.25	11.48	11.47	12.96	0.244	26.03	0	0	0.01
8/23/07 12:00	1200	11.27	68.24	3.092	181.9	15.35	265.3	0.409	0.117	29.63	11.6	12	13.7	0.247	26.11	0	0	0.009
8/23/07 13:00	1300	12.64	60.55	2.598	61.19	25.09	319.7	0.488	0.116	56.2	11.79	12.52	15.69	0.248	26.18	0	0	0.01
8/23/07 14:00	1400	13.18	57.31	2.623	114.8	29.71	268.1	0.407	0.116	43.48	12.02	13.22	16.28	0.251	26.26	0	0	0.009
8/23/07 15:00	1500	12.53	58.85	4.882	174.5	14.88	255.5	0.394	0.125	26.58	12.31	13.84	16.26	0.253	26.34	0	0	0.008
8/23/07 16:00	1600	13.69	51.9	4.038	139.2	18.29	329.6	0.538	0.126	45.12	12.61	14.24	16.94	0.255	26.39	0	0	0.01
8/23/07 17:00	1700	12.13	62.28	4.827	136.6	33.17	77.9	0.27	0.158	18.34	12.88	14.69	16.66	0.256	26.43	0	0	0.01
8/23/07 18:00	1800	10.5	68.94	1.473	50.84	55.91	-45.32	0.08	0.229	-15.31	13.15	14.87	14.69	0.257	26.46	1.016	0	0.009
8/23/07 19:00	1900	11.96	65.77	1.475	86.7	36.3	-21.09	0.138	0.182	-7.32	13.32	14.61	14.01	0.256	26.42	0	0	0.009
8/23/07 20:00	2000	10.76	65.52	1.638	101.7	38.64	-51.68	0.039	0.289	-13.81	13.38	14.37	13.47	0.254	26.37	0	0	0.009
8/23/07 21:00	2100	9.49	72.1	1.153	95.3	43.53	-53.03	0.002	0.796	-28.96	13.37	14.08	12.18	0.253	26.34	0	0	0.01
8/23/07 22:00	2200	8.65	76.9	0.864	333.6	39.04	-35.56	0	1.561	-28.51	13.31	13.65	11.37	0.252	26.29	0	0	0.009
8/23/07 23:00	2300	8.31	78.3	0.792	16	17.1	-51.65	0	0	-28.33	13.18	13.22	10.86	0.25	26.23	0	0	0.009
8/24/07 0:00	2400	8.04	79.6	1.255	312.6	37.14	-34.6	0	2.98	-29.45	13.03	12.84	10.28	0.249	26.19	0	0	0.01
8/24/07 1:00	100	7.99	80.7	0.999	181.9	47.32	-33.44	0	0	-26.27	12.85	12.47	10	0.247	26.14	0	0	0.009
8/24/07 2:00	200	7.68	84.7	0.307	173.3	9.74	-29.24	0	0	-23.38	12.67	12.17	9.82	0.246	26.11	0	0	0.009
8/24/07 3:00	300	7.4	87.9	1.314	66.7	13.76	-29.54	0	0	-21.51	12.5	11.93	9.71	0.245	26.08	0	0	0.01
8/24/07 4:00	400	7.33	87.2	0.926	53.2	31.5	-35.48	0	0	-22.28	12.33	11.72	9.5	0.245	26.05	0	0	0.009
8/24/07 5:00	500	6.9	88.3	0.72	77.3	44.12	-35.33	0	0.808	-22.85	12.18	11.53	9.27	0.244	26.03	0	0	0.01
8/24/07 6:00	600	6.848	88	0.688	353.2	46.11	-23.82	0.007	2.197	-21.11	12.04	11.34	9.12	0.244	26.02	0	0	0.009
8/24/07 7:00	700	6.931	88.2	0.499	192.3	49.11	-7.65	0.028	0.162	-15.97	11.9	11.17	9.21	0.243	25.99	0	0	0.009
8/24/07 8:00	800	7.1	88.6	0.608	254.8	35.07	12.58	0.063	0.119	-8.74	11.77	11.07	9.54	0.242	25.98	0	0	0.01
8/24/07 9:00	900	7.6	87.4	0.59	314.7	24.66	19.66	0.078	0.113	-2.688	11.66	11.07	9.98	0.243	25.98	0	0	0.009
8/24/07 10:00	1000	8.03	86.9	0.629	204.1	39.02	38.95	0.115	0.103	3.853	11.59	11.15	10.52	0.243	26.01	0	0	0.009
8/24/07 11:00	1100	8	88	1.471	203.2	35.5	25.59	0.098	0.112	7.14	11.56	11.3	11.06	0.244	26.03	0	0	0.01
8/24/07 12:00	1200	7.71	90.1	2.915	167.8	10.22	34.85	0.115	0.115	-5.27	11.57	11.47	10.78	0.245	26.07	0.508	0	0.01
8/24/07 13:00	1300	9.27	79.2	3.932	167.7	11.12	165.7	0.368	0.117	18.6	11.59	11.53	11.67	0.246	26.09	0	0	0.009
8/24/07 14:00	1400	9.75	75.4	3.462	163.4	13.19	158.9	0.292	0.12	20.43	11.62	11.79	12.67	0.247	26.12	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/24/07 15:00	1500	10.48	68.03	2.935	174.7	13.1	192.9	0.32	0.119	24.24	11.7	12.13	13.27	0.249	26.21	0	0	0.008
8/24/07 16:00	1600	10.76	66.64	3.172	177.5	18.41	145.3	0.239	0.115	20.93	11.82	12.49	13.76	0.251	26.26	0.254	0	0.009
8/24/07 17:00	1700	9.9	75.5	3.465	158.4	17.77	51.42	0.151	0.125	2.513	11.96	12.77	13.07	0.253	26.33	0	0	0.009
8/24/07 18:00	1800	10.49	69.28	1.88	29.93	19.19	19.97	0.137	0.257	-0.295	12.09	12.82	12.62	0.253	26.33	0	0	0.009
8/24/07 19:00	1900	11.08	66.08	1.824	14.81	18.03	53.2	0.172	0.176	2.273	12.18	12.84	12.59	0.253	26.33	0.254	0	0.008
8/24/07 20:00	2000	11.05	66.27	0.879	31.49	30.05	3.143	0.057	0.225	-2.858	12.24	12.91	12.37	0.253	26.34	0	0	0.008
8/24/07 21:00	2100	9.5	71.8	1.332	87.2	43.83	-29.6	0.001	0.879	-14.45	12.29	12.86	11.68	0.253	26.33	0	0	0.008
8/24/07 22:00	2200	8.16	78.6	1.48	47.13	40.7	-51.9	0	0	-25.8	12.3	12.65	10.7	0.252	26.3	0	0	0.01
8/24/07 23:00	2300	7.92	77.5	0.975	336.2	53.46	-55.88	0	0	-30.26	12.26	12.31	9.84	0.251	26.25	0	0	0.009
8/25/07 0:00	2400	7.53	78.6	1.32	33.29	27.67	-46.26	0	0	-28.86	12.15	11.92	9.32	0.249	26.2	0	0	0.009
8/25/07 1:00	100	7.31	80.3	2.149	80.8	27.38	-27.25	0	0	-28.56	12.01	11.56	8.88	0.247	26.14	0	0	0.01
8/25/07 2:00	200	6.888	82.5	1.2	271.8	35.25	-20.1	0	0	-22.76	11.84	11.24	8.81	0.246	26.1	0	0	0.009
8/25/07 3:00	300	6.597	83	1.002	287.6	28.06	-29.83	0	0	-22.47	11.68	11.01	8.68	0.245	26.06	0	0	0.009
8/25/07 4:00	400	6.543	82.8	0.51	130.2	11.21	-26.84	0	0	-21.97	11.52	10.81	8.5	0.244	26.04	0	0	0.01
8/25/07 5:00	500	6.524	81.6	0.919	91.3	30.48	-25.77	0	0.331	-21.49	11.38	10.62	8.36	0.243	26.01	0	0	0.009
8/25/07 6:00	600	6.318	83.3	0.929	187	37.48	-20.13	0.01	0.884	-21.37	11.24	10.46	8.2	0.243	25.99	0	0	0.009
8/25/07 7:00	700	6.133	84.4	0.594	238.6	18.95	6.718	0.049	0.129	-16.22	11.11	10.3	8.27	0.242	25.97	0	0	0.009
8/25/07 8:00	800	6.54	82.5	0.585	258.5	28.57	44.75	0.104	0.116	-6.863	10.99	10.22	8.71	0.242	25.96	0	0	0.009
8/25/07 9:00	900	7.66	77.7	0.58	231.8	29.52	84.5	0.181	0.113	8.83	10.89	10.25	9.67	0.242	25.96	0	0	0.01
8/25/07 10:00	1000	9.44	65.51	0.782	232.1	36.61	185.3	0.32	0.112	20.88	10.83	10.45	10.72	0.243	25.99	0	0	0.007
8/25/07 11:00	1100	10.43	61.03	1.807	162.9	31.87	191.4	0.31	0.111	38.83	10.85	10.78	12.7	0.244	26.02	0	0	0.011
8/25/07 12:00	1200	10.74	59.64	1.961	181.5	21.04	140.2	0.259	0.118	32.76	10.94	11.3	13.49	0.246	26.11	0	0	0.01
8/25/07 13:00	1300	10.23	63.25	3.916	325	31.09	83.5	0.166	0.131	13.38	11.11	11.77	13.07	0.248	26.17	0	0	0.009
8/25/07 14:00	1400	8.7	72.2	4.623	357.1	28.84	64.4	0.24	0.151	-10.29	11.28	11.97	11.74	0.249	26.19	1.778	0	0.007
8/25/07 15:00	1500	10.1	69.25	3.179	291.7	11.74	321.6	0.539	0.124	37.59	11.41	11.97	13.38	0.248	26.17	0	0	0.011
8/25/07 16:00	1600	11.5	58.91	1.909	265.1	23.27	186.3	0.346	0.131	28.99	11.51	12.4	14.31	0.25	26.22	0	0	0.007
8/25/07 17:00	1700	11.73	55.49	2.256	342.6	43.71	-3.529	0.175	0.155	26.93	11.68	12.89	14.86	0.252	26.29	0	0	0.009
8/25/07 18:00	1800	12.49	50.29	1.177	312.3	29.88	115.5	0.173	0.198	11.49	11.89	13.21	14.02	0.254	26.35	0	0	0.009
8/25/07 19:00	1900	12.47	53.36	1.655	290.7	20.76	20.8	0.131	0.189	1.25	12.07	13.33	13.56	0.254	26.36	0	0	0.008
8/25/07 20:00	2000	11.98	54.33	1.61	218.1	31.54	-4.516	0.046	0.239	-6.806	12.21	13.33	12.81	0.254	26.36	0	0	0.008
8/25/07 21:00	2100	9.96	61.97	1.097	283	41.87	-66.34	0.001	0.767	-21.86	12.29	13.16	11.76	0.253	26.34	0	0	0.009
8/25/07 22:00	2200	8.03	68.04	2.068	26.47	7.9	-60.95	0	0	-33.7	12.29	12.8	10.45	0.252	26.28	0	0	0.009
8/25/07 23:00	2300	7.44	70.6	1.749	15.68	8.42	-50.44	0	0	-35.02	12.22	12.31	9.5	0.249	26.21	0	0	0.009
8/26/07 0:00	2400	7.18	73.2	1.128	14.48	11.28	-52.04	0	0	-32.32	12.07	11.83	8.98	0.247	26.12	0	0	0.009
8/26/07 1:00	100	6.937	73.3	1.352	9.27	9	-29.19	0	0	-30.01	11.88	11.4	8.58	0.245	26.07	0	0	0.009
8/26/07 2:00	200	6.978	74.9	0.566	34.62	27.47	-31.07	0	0	-24.55	11.68	11.05	8.51	0.243	26.01	0	0	0.01
8/26/07 3:00	300	6.849	77.1	0.802	17.18	9.82	-29.54	0	0	-23.67	11.49	10.79	8.37	0.243	25.98	0	0	0.009
8/26/07 4:00	400	6.768	73.7	1.297	102.3	18.17	-38.92	0	0	-23.07	11.31	10.57	8.22	0.242	25.95	0	0	0.009
8/26/07 5:00	500	6.34	77.2	0.935	53.78	16.65	-63.99	0	0	-29.61	11.15	10.36	7.74	0.241	25.92	0	0	0.009
8/26/07 6:00	600	5.703	78.2	1.378	32.85	6.371	-46.9	0.019	1.468	-32.78	10.99	10.1	7.17	0.24	25.88	0	0	0.008
8/26/07 7:00	700	6.679	73.6	1.285	104.5	42.58	5.659	0.108	0.223	-22.93	10.82	9.81	7.2	0.239	25.85	0	0	0.007
8/26/07 8:00	800	8.58	65.27	1.1	113.2	15.97	76.4	0.221	0.14	-5.95	10.64	9.64	7.97	0.238	25.82	0	0	0.006
8/26/07 9:00	900	10.74	60.99	0.973	101.5	23.64	162	0.337	0.115	20.71	10.51	9.73	9.65	0.238	25.83	0	0	0.007
8/26/07 10:00	1000	10.81	60.76	2.331	154.3	16.63	244.4	0.45	0.117	44.22	10.47	10.14	11.85	0.24	25.89	0	0	0.007
8/26/07 11:00	1100	11.51	55.62	2.556	157.5	17.56	189.2	0.362	0.12	50.16	10.53	10.66	13.73	0.242	25.95	0	0	0.009
8/26/07 12:00	1200	10.2	58.88	3.211	71.3	27.81	14.19	0.118	0.16	10.29	10.69	11.21	13	0.244	26.04	0	0	0.01
8/26/07 13:00	1300	8.76	67.22	1.56	299.2	38.15	0.607	0.12	0.162	-7.94	10.88	11.45	11.61	0.246	26.09	3.302	0	0.01
8/26/07 14:00	1400	10.65	58.11	2.366	21.69	27.11	172.8	0.411	0.122	21.11	11.01	11.46	12.37	0.245	26.07	0	0	0.008
8/26/07 15:00	1500	13.79	47.42	2.265	66.26	35.13	350.2	0.553	0.115	59.05	11.1	11.77	14.88	0.246	26.1	0	0	0.007
8/26/07 16:00	1600	12.58	52.81	5.877	73.8	8.98	289.2	0.463	0.119	31.72	11.27	12.53	15.37	0.25	26.21	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/26/07 17:00	1700	11.91	53.52	3.537	158.2	23.04	161.1	0.287	0.123	18.89	11.53	13.05	14.78	0.253	26.32	0	0	0.009
8/26/07 18:00	1800	12.42	50.8	1.882	264.5	41.64	125.8	0.173	0.212	16.39	11.79	13.26	14.55	0.254	26.35	0	0	0.009
8/26/07 19:00	1900	11.56	57.3	2.317	263.4	20.03	25.94	0.116	0.18	2.123	11.98	13.41	13.96	0.254	26.35	0	0	0.008
8/26/07 20:00	2000	10.73	60.23	2.24	288	10.95	-9.24	0.036	0.37	-10.72	12.14	13.4	12.92	0.254	26.35	0	0	0.009
8/26/07 21:00	2100	9.96	65.23	1.35	336.4	17.72	-42.89	0	0.985	-20.67	12.22	13.17	11.85	0.253	26.32	0	0	0.009
8/26/07 22:00	2200	8.49	72.6	1.808	20.25	9.33	-57.03	0	0	-28.54	12.22	12.81	10.83	0.251	26.25	0	0	0.009
8/26/07 23:00	2300	7.53	75.2	1.599	17.62	7.78	-63.13	0	0	-33.61	12.14	12.36	9.85	0.249	26.19	0	0	0.009
8/27/07 0:00	2400	6.66	77	1.237	15.66	9.22	-64.88	0	0	-36.17	12.01	11.88	9.02	0.247	26.12	0	0	0.009
8/27/07 1:00	100	6.119	77.4	1.286	16.35	7.74	-61.92	0	0	-36.07	11.83	11.41	8.39	0.244	26.04	0	0	0.009
8/27/07 2:00	200	5.655	78.9	1.374	18.6	5.897	-59.02	0	0	-36.62	11.62	10.96	7.82	0.243	25.98	0	0	0.009
8/27/07 3:00	300	5.723	81.2	1.122	25.72	14.27	-42.51	0	0	-32.83	11.39	10.54	7.48	0.241	25.92	0	0	0.01
8/27/07 4:00	400	6.485	79.1	1.018	73.2	23.05	-27.79	0	1.168	-26.15	11.16	10.2	7.48	0.239	25.87	0	0	0.009
8/27/07 5:00	500	6.893	76.2	1.228	39.83	6.754	-23.59	0	1.414	-22.01	10.94	9.96	7.56	0.238	25.83	0	0	0.009
8/27/07 6:00	600	7.03	73.4	1.131	34.12	10.13	-16.98	0.008	0.661	-20.12	10.75	9.79	7.58	0.237	25.81	0	0	0.01
8/27/07 7:00	700	8.64	66.17	0.813	72.9	15.21	21.24	0.112	0.219	-11.75	10.59	9.67	7.9	0.237	25.79	0	0	0.007
8/27/07 8:00	800	9.99	58.1	0.719	46.65	18.06	68.05	0.212	0.135	0.073	10.46	9.65	8.64	0.237	25.8	0	0	0.006
8/27/07 9:00	900	11.63	50.81	0.596	201.5	19.16	157.9	0.332	0.11	23.9	10.38	9.82	10.18	0.237	25.81	0	0	0.006
8/27/07 10:00	1000	11.61	51.31	1.312	296.2	18.37	237.9	0.443	0.114	48.65	10.38	10.25	12.44	0.239	25.88	0	0	0.006
8/27/07 11:00	1100	13.4	44.68	0.967	282.7	58.64	317.6	0.543	0.113	67.54	10.46	10.79	14.87	0.241	25.94	0	0	0.006
8/27/07 12:00	1200	13.83	42.52	1.98	246.3	39.84	335.1	0.545	0.118	71.6	10.65	11.54	16.79	0.244	26.04	0	0	0.006
8/27/07 13:00	1300	11.17	56.44	3.758	14.64	19.27	-41.44	0.088	0.164	24.08	10.94	12.41	16.17	0.248	26.15	0	0	0.009
8/27/07 14:00	1400	9.23	70.1	3.472	44.93	21.39	-55.19	0.096	0.201	-19.62	11.28	12.75	13.3	0.25	26.23	0	0	0.01
8/27/07 15:00	1500	10.74	65.16	2.084	19.83	27.49	52.96	0.236	0.131	-0.335	11.5	12.53	12.74	0.248	26.18	0	0	0.008
8/27/07 16:00	1600	12.83	55.53	1.322	88.6	34.55	189.9	0.348	0.125	24.85	11.58	12.45	13.87	0.248	26.17	0	0	0.007
8/27/07 17:00	1700	13.93	47.72	0.916	168.3	41.13	106.8	0.255	0.15	34.54	11.66	12.72	15.16	0.25	26.24	0	0	0.005
8/27/07 18:00	1800	14.89	41.39	0.612	224	34.22	96.4	0.176	0.232	16.47	11.8	13.12	14.71	0.253	26.34	0	0	0.005
8/27/07 19:00	1900	14.7	39.91	1.334	356.6	46.3	40.01	0.157	0.206	6.897	11.97	13.36	14.26	0.255	26.39	0	0	0.006
8/27/07 20:00	2000	12.91	47.24	1.707	36.21	13.76	-49.46	0.034	0.56	-11.75	12.13	13.49	13.18	0.256	26.43	0	0	0.009
8/27/07 21:00	2100	9.45	57.22	2.785	27.52	8.18	-68.51	0	0.903	-33.71	12.24	13.28	11.44	0.256	26.41	0	0	0.008
8/27/07 22:00	2200	8.31	62.44	1.772	19.75	6.972	-69.44	0	0	-39.22	12.24	12.77	10.08	0.254	26.35	0	0	0.009
8/27/07 23:00	2300	7.44	65.91	1.852	20.06	6.6	-67.49	0	0	-39.38	12.13	12.18	9.17	0.251	26.25	0	0	0.009
8/28/07 0:00	2400	6.748	68.82	1.762	20.74	6.685	-65.32	0	0	-39.51	11.94	11.63	8.43	0.249	26.18	0	0	0.009
8/28/07 1:00	100	6.325	69.33	1.357	16.18	9.52	-65.36	0	0	-38.99	11.72	11.12	7.82	0.247	26.12	0	0	0.009
8/28/07 2:00	200	5.965	70.8	1.659	19.18	4.661	-63.89	0	0	-38.29	11.48	10.65	7.32	0.245	26.05	0	0	0.009
8/28/07 3:00	300	5.645	71	1.827	7.64	8.11	-63.22	0	0	-38.08	11.23	10.22	6.855	0.243	25.99	0	0	0.009
8/28/07 4:00	400	5.317	73.2	0.981	13.27	10.74	-63.27	0	0	-37.39	10.97	9.83	6.452	0.242	25.95	0	0	0.009
8/28/07 5:00	500	5.301	71.7	1.522	0.276	10.72	-59.13	0	0	-36.48	10.72	9.46	6.107	0.24	25.9	0	0	0.009
8/28/07 6:00	600	5.387	70.9	1.744	7.13	7.29	-48.06	0.013	1.794	-34.09	10.48	9.13	5.872	0.239	25.85	0	0	0.008
8/28/07 7:00	700	6.109	68.64	1.234	359.5	11.62	-1.652	0.094	0.24	-25.96	10.25	8.85	5.975	0.238	25.83	0	0	0.007
8/28/07 8:00	800	9.24	57.58	0.189	18.37	7.33	73.7	0.204	0.118	-4.102	10.03	8.69	6.999	0.237	25.79	0	0	0.002
8/28/07 9:00	900	13.16	45.67	0.12	138.4	12.65	155.8	0.311	0.091	25.2	9.87	8.82	8.97	0.238	25.82	0	0	0.005
8/28/07 10:00	1000	12.48	43.58	0.928	257	20.23	246.3	0.438	0.1	54.65	9.82	9.31	11.62	0.239	25.88	0	0	0.007
8/28/07 11:00	1100	12.76	43.84	1.364	307	20.49	131.7	0.266	0.103	51.07	9.89	9.94	13.52	0.242	25.97	0	0	0.009
8/28/07 12:00	1200	13.18	39.75	1.058	312.3	24.81	120.9	0.247	0.117	26.3	10.07	10.54	13.01	0.245	26.07	0	0	0.009
8/28/07 13:00	1300	13.74	36.37	2.357	4.496	42.92	159.3	0.285	0.115	29.67	10.29	10.96	13.61	0.246	26.11	0	0	0.009
8/28/07 14:00	1400	14.45	34.54	2.841	4.805	16.13	339.6	0.542	0.116	39.75	10.5	11.38	14.18	0.248	26.17	0	0	0.009
8/28/07 15:00	1500	15.92	28.49	2.011	35.93	30.11	392	0.627	0.115	78.1	10.72	11.99	17.07	0.25	26.22	0	0	0.011
8/28/07 16:00	1600	16.36	27.9	2.268	38.58	22.55	289.3	0.484	0.115	73.3	11.02	13.04	18.63	0.253	26.34	0	0	0.007
8/28/07 17:00	1700	14.58	33.07	2.722	47.32	11.42	-4.501	0.081	0.151	9.98	11.45	13.98	16.77	0.258	26.48	0	0	0.009
8/28/07 18:00	1800	14.32	34.98	2.283	47.49	14.86	23.23	0.104	0.144	-6.714	11.88	14.14	14.72	0.258	26.5	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/28/07 19:00	1900	13.73	36.96	2.817	73.8	15.73	-18.25	0.041	0.207	-11.15	12.14	13.89	13.72	0.256	26.44	0	0	0.008
8/28/07 20:00	2000	12.13	44.31	1.883	26.48	10.89	-41.12	0.026	0.465	-21.37	12.25	13.55	12.53	0.254	26.36	0	0	0.009
8/28/07 21:00	2100	10.37	48.27	2.302	17.81	9.88	-50.95	0	1.002	-28.86	12.25	13.12	11.4	0.252	26.29	0	0	0.009
8/28/07 22:00	2200	9.47	53.12	2.347	13.14	8.12	-35.8	0	0	-29.4	12.18	12.63	10.53	0.249	26.21	0	0	0.009
8/28/07 23:00	2300	9.5	52.86	1.87	359.3	12.33	-30.37	0	0	-26.3	12.04	12.17	10.04	0.247	26.12	0	0	0.009
8/29/07 0:00	2400	8.62	57.59	1.254	1.139	19.01	-60.3	0	0	-28.12	11.87	11.78	9.56	0.245	26.06	0	0	0.008
8/29/07 1:00	100	7.48	61.61	1.701	359.1	9.45	-63.83	0	0	-34.88	11.69	11.4	8.73	0.244	26.02	0	0	0.009
8/29/07 2:00	200	6.931	65.5	1.478	10.53	9.05	-45.67	0	0	-33.63	11.5	10.98	8.16	0.241	25.95	0	0	0.009
8/29/07 3:00	300	6.973	66.3	1.455	18.94	18.03	-49.47	0	0	-29.97	11.29	10.6	7.91	0.24	25.89	0	0	0.009
8/29/07 4:00	400	6.24	69.44	1.204	29.5	37.16	-64.12	0	0	-33.69	11.08	10.27	7.42	0.238	25.84	0	0	0.009
8/29/07 5:00	500	6.176	68.64	1.53	12.11	17.45	-62.94	0	0	-35.41	10.87	9.93	6.895	0.237	25.8	0	0	0.009
8/29/07 6:00	600	5.966	69.03	1.664	4.698	32.19	-55.66	0.01	0.845	-34.95	10.65	9.58	6.487	0.235	25.74	0	0	0.008
8/29/07 7:00	700	6.591	65.76	1.34	101.1	21.54	-7.96	0.092	0.272	-27.49	10.43	9.26	6.452	0.234	25.69	0	0	0.005
8/29/07 8:00	800	8.42	59.96	1.726	106.5	12.29	63.63	0.207	0.163	-8.87	10.22	9.05	7.24	0.233	25.67	0	0	0.005
8/29/07 9:00	900	10.75	54.23	1.146	110.8	21.87	147.2	0.324	0.13	19.21	10.05	9.11	8.98	0.233	25.67	0	0	0.002
8/29/07 10:00	1000	11.9	52.51	2.238	155.3	23.26	228.4	0.433	0.125	44.62	9.98	9.5	11.39	0.234	25.71	0	0	0.009
8/29/07 11:00	1100	12.3	47.9	4.502	171.8	11.5	299.7	0.533	0.137	50.13	10.02	10.04	13.24	0.237	25.79	0	0	0.01
8/29/07 12:00	1200	13.06	43.21	4.859	170	9.49	350.4	0.602	0.143	60.22	10.17	10.7	14.99	0.239	25.88	0	0	0.009
8/29/07 13:00	1300	13.83	40.32	4.715	155.4	17.29	369.8	0.639	0.148	68.89	10.4	11.44	16.73	0.242	25.96	0	0	0.007
8/29/07 14:00	1400	14.31	33.47	5.173	125	15.28	296.5	0.545	0.151	66.16	10.69	12.31	18.03	0.245	26.06	0	0	0.008
8/29/07 15:00	1500	14.62	32.74	5.376	128.6	17.24	278.6	0.525	0.153	54.09	11.07	13.19	18.18	0.248	26.17	0	0	0.012
8/29/07 16:00	1600	14.79	33.85	5.499	141	16.27	251	0.485	0.153	55.09	11.47	13.89	18.79	0.25	26.24	0	0	0.011
8/29/07 17:00	1700	13.77	38.2	4.127	141.7	14.44	75.5	0.227	0.171	22.04	11.87	14.49	17.79	0.253	26.31	0	0	0.008
8/29/07 18:00	1800	13.94	39.05	4.243	137.7	20.17	56.42	0.116	0.253	15.57	12.24	14.7	16.92	0.253	26.33	0	0	0.009
8/29/07 19:00	1900	12.5	43.76	2.312	100.4	14.56	-54.95	0.033	0.268	-10.4	12.51	14.68	15.3	0.253	26.32	0	0	0.009
8/29/07 20:00	2000	11.67	49.23	2.712	48.34	12.72	-59.23	0.016	0.647	-24.34	12.66	14.36	13.61	0.251	26.27	0	0	0.009
8/29/07 21:00	2100	10.29	54.72	2.343	42.95	13.5	-65.3	0	1.358	-30.2	12.69	13.85	12.34	0.249	26.2	0	0	0.009
8/29/07 22:00	2200	10.11	52.09	2.282	78.3	15.03	-66.71	0	0	-31.25	12.62	13.3	11.37	0.246	26.11	0	0	0.009
8/29/07 23:00	2300	9.47	52.37	1.353	99.9	15.72	-70	0	0	-33.69	12.47	12.76	10.51	0.244	26.02	0	0	0.009
8/30/07 0:00	2400	8.83	52.59	1.035	71	32.16	-70	0	0	-35.34	12.28	12.25	9.73	0.242	25.95	0	0	0.01
8/30/07 1:00	100	8.62	53.06	1.758	60	31.25	-68.28	0	0	-36.13	12.07	11.76	9.04	0.24	25.88	0	0	0.007
8/30/07 2:00	200	7.35	59.57	1.96	31.29	46.49	-66.02	0	0	-36.24	11.84	11.29	8.47	0.237	25.81	0	0	0.009
8/30/07 3:00	300	6.293	65.68	2.262	28.43	11.91	-64.49	0	0	-37.01	11.6	10.86	7.9	0.236	25.75	0	0	0.01
8/30/07 4:00	400	5.728	68.7	2.189	20.71	26.48	-66.22	0	0	-37.46	11.35	10.45	7.38	0.234	25.71	0	0	0.008
8/30/07 5:00	500	5.139	70.8	1.526	6.585	32.81	-67.31	0	0	-38.02	11.11	10.05	6.884	0.233	25.65	0	0	0.009
8/30/07 6:00	600	5.345	69.21	1.616	13.63	31.75	-60.66	0.007	5.998	-37.44	10.86	9.67	6.452	0.231	25.59	0	0	0.004
8/30/07 7:00	700	5.535	68.03	1.549	98.7	45.63	-15.13	0.089	0.301	-31.31	10.61	9.32	6.325	0.23	25.55	0	0	0.007
8/30/07 8:00	800	7.05	64.07	1.765	103.7	18.47	40.87	0.182	0.179	-12.35	10.37	9.07	7.09	0.229	25.51	0	0	0.007
8/30/07 9:00	900	7.65	65.33	2.597	142.5	16.38	101.2	0.261	0.157	1.589	10.17	9.07	8.1	0.229	25.51	0	0	0.008
8/30/07 10:00	1000	8.13	62.79	4.097	147.7	14.93	132	0.299	0.155	19.99	10.05	9.26	9.68	0.229	25.54	0	0	0.008
8/30/07 11:00	1100	9.27	56.59	4.501	143.2	13.34	253.3	0.452	0.153	37.97	10.02	9.58	11.21	0.231	25.59	0	0	0.01
8/30/07 12:00	1200	8.96	59.01	4.784	144.6	11.22	103.9	0.203	0.156	28.57	10.06	10.08	12.41	0.232	25.64	0	0	0.01
8/30/07 13:00	1300	8.57	67.21	2.912	102.3	15.86	26.54	0.188	0.145	8.98	10.2	10.6	11.79	0.235	25.71	0	0	0.009
8/30/07 14:00	1400	8.17	74	2.251	80.1	25.34	30.71	0.185	0.135	4.402	10.36	10.87	11.45	0.236	25.75	0	0	0.009
8/30/07 15:00	1500	8.95	69.06	1.405	83.3	26.13	43	0.23	0.141	12.05	10.49	11.02	11.73	0.236	25.76	0	0	0.01
8/30/07 16:00	1600	9.21	64.93	1.553	156	23.45	33.57	0.174	0.145	15.88	10.6	11.21	12.31	0.236	25.78	0	0	0.01
8/30/07 17:00	1700	9.29	63.43	1.263	166.4	31.91	26.5	0.096	0.153	5.386	10.72	11.43	12.05	0.237	25.81	0	0	0.009
8/30/07 18:00	1800	9.39	63.72	1.031	31.02	34.9	16.39	0.062	0.161	0.594	10.83	11.52	11.68	0.238	25.82	0	0	0.009
8/30/07 19:00	1900	8.86	70.2	2.987	166.9	11.65	3.726	0.037	0.166	-8.59	10.91	11.5	11.08	0.238	25.82	0	0	0.009
8/30/07 20:00	2000	8.39	71.5	2.229	172.8	11.67	-28.02	0.01	0.553	-15.67	10.96	11.37	10.39	0.237	25.8	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
8/30/07 21:00	2100	8.03	73.1	1.9	154.2	20.04	-29.9	0	1.309	-21.58	10.95	11.15	9.62	0.236	25.76	0	0	0.01
8/30/07 22:00	2200	7.84	73.6	0.979	188	37.86	-26.09	0	0	-19	10.89	10.86	9.27	0.235	25.73	0	0	0.009
8/30/07 23:00	2300	7.59	76.2	0.806	122.4	50.9	-19.77	0	0	-17.84	10.8	10.61	9.02	0.234	25.68	0	0	0.01
8/31/07 0:00	2400	7.36	77.3	0.688	166.3	31.35	-19.37	0	0	-16.17	10.7	10.4	8.88	0.233	25.65	0	0	0.009
8/31/07 1:00	100	6.997	79.1	0.683	157.7	25.73	-19.25	0	0	-16.34	10.59	10.23	8.72	0.232	25.63	0	0	0.009
8/31/07 2:00	200	6.87	79.2	1.107	159.2	20.45	-18.84	0	0	-16.33	10.49	10.08	8.55	0.231	25.6	0	0	0.01
8/31/07 3:00	300	6.809	77.7	0.732	170.6	25.71	-36.65	0	0	-18.48	10.39	9.94	8.31	0.231	25.6	0	0	0.01
8/31/07 4:00	400	6.286	81.4	0.721	49.85	25.87	-33.25	0	0	-20.86	10.3	9.77	7.96	0.23	25.57	0	0	0.009
8/31/07 5:00	500	6.001	82.6	0.827	79.9	45.84	-48.56	0	0	-22.28	10.19	9.59	7.67	0.23	25.55	0	0	0.009
8/31/07 6:00	600	5.007	85.9	1.329	35.09	7.42	-48.94	0.005	1.189	-28.47	10.08	9.39	7.09	0.229	25.52	0	0	0.009
8/31/07 7:00	700	5.213	86.6	1.218	41.96	12.15	-3.699	0.036	0.186	-23.37	9.95	9.13	6.863	0.228	25.48	0	0	0.009
8/31/07 8:00	800	6.29	83	0.875	120.1	21.28	42.45	0.094	0.131	-7.38	9.81	8.94	7.49	0.227	25.46	0	0	0.009
8/31/07 9:00	900	7.07	80.5	0.887	186.6	26.01	117.2	0.212	0.126	10.92	9.69	8.95	8.64	0.227	25.46	0	0	0.01
8/31/07 10:00	1000	8.14	76.2	1.021	175.1	40.68	117.8	0.231	0.123	28.11	9.62	9.19	10.32	0.228	25.49	0	0	0.009
8/31/07 11:00	1100	7.64	78.3	1.243	227.6	54.95	59.26	0.18	0.124	12.67	9.64	9.6	10.59	0.23	25.54	2.286	0	0.009
8/31/07 12:00	1200	8.59	73	2.356	244.7	23.75	66.59	0.244	0.132	18.9	9.73	9.93	11.11	0.231	25.6	0	0	0.007
8/31/07 13:00	1300	8.53	70.6	3.08	246.6	20.44	125.9	0.259	0.133	16.75	9.85	10.26	11.46	0.232	25.64	0	0	0.009
8/31/07 14:00	1400	9.15	65.19	2.26	359.2	40.74	125.5	0.228	0.127	19.11	9.98	10.56	11.85	0.234	25.7	0	0	0.009
8/31/07 15:00	1500	8.4	72.2	3.354	70.4	10.96	33.04	0.148	0.135	1.948	10.12	10.84	11.34	0.236	25.75	0	0	0.009
8/31/07 16:00	1600	8.77	68.88	2.828	79.1	10.34	94.2	0.186	0.127	3.484	10.26	10.92	11.1	0.237	25.78	0	0	0.008
8/31/07 17:00	1700	7.78	75.1	2.21	280	33.77	-17.2	0.059	0.201	-4.08	10.36	10.95	10.81	0.237	25.79	1.27	0	0.009
8/31/07 18:00	1800	7.12	80.1	1.936	31.42	28.94	-19.15	0.072	0.158	-12.75	10.42	10.89	9.98	0.237	25.8	1.016	0	0.009
8/31/07 19:00	1900	6.778	78.7	2.997	55.14	11.58	-56.31	0.041	0.252	-20.14	10.45	10.71	9.35	0.237	25.79	0	0	0.009
8/31/07 20:00	2000	6.074	82.7	1.37	7.47	20.02	-63.84	0.011	1.167	-28.03	10.43	10.46	8.42	0.237	25.81	0	0	0.009
8/31/07 21:00	2100	4.998	83.4	1.429	22.33	13.02	-70.5	0	0.57	-34.2	10.35	10.1	7.53	0.238	25.82	0	0	0.009
8/31/07 22:00	2200	4.408	83.6	1.35	21.88	8.9	-54.62	0	0	-35.28	10.23	9.69	6.792	0.238	25.82	0	0	0.009
8/31/07 23:00	2300	4.304	85	0.844	18.68	10.78	-44.03	0	0	-30.39	10.06	9.28	6.488	0.237	25.8	0	0	0.009
9/1/07 0:00	2400	4.55	85.8	0.914	12.62	6.898	-35.21	0	0	-27	9.87	8.95	6.325	0.237	25.79	0	0	0.009
9/1/07 1:00	100	4.648	86.9	0.699	19.45	26.73	-25.15	0	6.533	-22.4	9.68	8.69	6.328	0.237	25.79	0	0	0.009
9/1/07 2:00	200	4.926	86.5	0.488	26.3	9.07	-26.8	0	5.408	-19.8	9.5	8.5	6.364	0.237	25.79	0	0	0.009
9/1/07 3:00	300	4.676	85.3	1.198	86	25.41	-40.52	0	2.403	-21.96	9.35	8.37	6.229	0.237	25.79	0	0	0.009
9/1/07 4:00	400	5.09	83	1.264	81.2	16.56	-35.36	0	4.092	-22.89	9.22	8.23	5.985	0.237	25.79	0	0	0.009
9/1/07 5:00	500	5.172	84.2	1.387	40.57	11.52	-22.11	0	12.18	-19.87	9.09	8.08	5.949	0.237	25.78	0	0	0.009
9/1/07 6:00	600	5.239	83.5	1.527	31.56	8	-20.03	0.002	2.292	-18.13	8.97	7.96	5.967	0.237	25.78	0	0	0.008
9/1/07 7:00	700	5.388	83.1	0.77	53.25	23.71	-8.88	0.018	0.213	-15.6	8.85	7.87	6.023	0.237	25.78	0	0	0.009
9/1/07 8:00	800	5.967	79.6	0.661	67.77	43.04	10.52	0.047	0.136	-9.87	8.76	7.82	6.301	0.237	25.78	0	0	0.009
9/1/07 9:00	900	6.781	76	0.719	330.8	47.04	54.38	0.107	0.111	-1.18	8.68	7.84	6.839	0.237	25.79	0	0	0.008
9/1/07 10:00	1000	7.8	71.2	1.505	255.7	18.72	160.3	0.271	0.105	21.05	8.62	7.97	8.18	0.238	25.81	0	0	0.009
9/1/07 11:00	1100	8.06	70.8	3.073	261.8	12.4	109.9	0.217	0.118	18.73	8.63	8.32	9.21	0.239	25.86	0	0	0.009
9/1/07 12:00	1200	8.86	67.32	3.426	264.9	14.12	150.5	0.27	0.117	23.01	8.7	8.7	9.89	0.241	25.92	0	0	0.009
9/1/07 13:00	1300	9.66	62.26	4.037	264.6	11.48	237.8	0.391	0.113	25.96	8.82	9.07	10.49	0.242	25.97	0	0	0.012
9/1/07 14:00	1400	9.97	57.57	4.322	280.9	16.47	239.7	0.391	0.112	36.31	8.97	9.5	11.78	0.244	26.02	0	0	0.01
9/1/07 15:00	1500	9.82	58.1	2.665	287.2	20.3	154.1	0.283	0.115	24.98	9.16	10.04	11.94	0.246	26.09	0	0	0.008
9/1/07 16:00	1600	10.03	59.36	2.343	94.4	46.39	89.8	0.165	0.113	20.67	9.39	10.45	12.05	0.248	26.15	0	0	0.009
9/1/07 17:00	1700	9.35	65.33	2.888	76.4	29.59	70.2	0.145	0.123	8.46	9.61	10.71	11.54	0.248	26.16	0	0	0.009
9/1/07 18:00	1800	7.2	77	2.506	152.9	15.43	-51.91	0.012	0.439	-14.2	9.79	10.78	10.37	0.248	26.16	0.762	0	0.009
9/1/07 19:00	1900	6.634	82	2.386	52.95	17.09	-45.99	0.04	0.215	-17.98	9.91	10.58	9.38	0.247	26.13	0	0	0.009
9/1/07 20:00	2000	5.763	81.4	3.276	27.4	10.68	-59.59	0.017	0.632	-25.56	9.93	10.28	8.5	0.246	26.1	0	0	0.009
9/1/07 21:00	2100	5.243	82.3	2.33	36.49	29.76	-43.9	0	7.45	-27.46	9.89	9.92	7.72	0.245	26.07	0	0	0.009
9/1/07 22:00	2200	4.656	86.6	1.03	338.6	31.13	-62.04	0	0	-28.35	9.79	9.55	7.19	0.244	26.04	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/1/07 23:00	2300	4.212	87.5	1.109	23.39	14.76	-60.77	0	0	-32.25	9.66	9.19	6.502	0.244	26.02	0	0	0.009
9/2/07 0:00	2400	3.916	87.6	0.729	356.2	11.47	-50.17	0	0	-31.76	9.5	8.81	5.991	0.242	25.98	0	0	0.009
9/2/07 1:00	100	3.931	87.8	0.692	10.88	26.04	-51.67	0	0	-28.51	9.32	8.46	5.764	0.241	25.93	0	0	0.009
9/2/07 2:00	200	3.715	90	0.801	43.01	10.79	-57.58	0	0	-29.61	9.13	8.17	5.431	0.24	25.9	0	0	0.009
9/2/07 3:00	300	3.282	91	1.044	55.01	13.48	-63.92	0	0	-32.21	8.95	7.89	4.988	0.24	25.88	0	0	0.008
9/2/07 4:00	400	3.586	87.5	1.216	43.8	25.17	-47.29	0	0	-31.14	8.77	7.59	4.643	0.239	25.85	0	0	0.009
9/2/07 5:00	500	4.107	85.2	1.262	46	13.68	-35.31	0	0	-24.45	8.58	7.33	4.673	0.238	25.82	0	0	0.009
9/2/07 6:00	600	4.374	84	1.013	47	21.1	-31.03	0.002	1.734	-20.27	8.4	7.15	4.831	0.237	25.79	0	0	0.008
9/2/07 7:00	700	4.674	83.2	0.894	61.66	21.19	-10.3	0.03	0.181	-17.03	8.25	7.04	4.957	0.237	25.8	0	0	0.01
9/2/07 8:00	800	5.623	79.6	0.767	82.1	28.72	38.32	0.105	0.113	-6.59	8.11	6.991	5.471	0.237	25.78	0	0	0.009
9/2/07 9:00	900	6.715	74.3	0.795	186.5	23.04	100.6	0.193	0.103	11.5	8.02	7.07	6.66	0.237	25.81	0	0	0.007
9/2/07 10:00	1000	7.41	70.9	1.621	220	31.37	146.1	0.264	0.105	26.93	7.97	7.35	8.19	0.238	25.84	0	0	0.008
9/2/07 11:00	1100	7.95	68.83	2.359	236.4	22.65	196.5	0.337	0.109	31.24	8.01	7.79	9.39	0.241	25.91	0	0	0.01
9/2/07 12:00	1200	8.71	63.4	2.69	242	18.15	212.4	0.362	0.109	35.45	8.13	8.29	10.52	0.242	25.98	0	0	0.008
9/2/07 13:00	1300	9.49	60.57	2.58	253.6	20.18	222.9	0.36	0.11	37.08	8.3	8.83	11.4	0.244	26.04	0	0	0.011
9/2/07 14:00	1400	10.62	56.08	3.581	246.6	15.96	512.7	0.751	0.111	68.22	8.52	9.42	13.5	0.246	26.11	0	0	0.009
9/2/07 15:00	1500	11.1	53.71	3.844	257.7	24.76	429.6	0.644	0.112	77.7	8.8	10.37	15.77	0.25	26.22	0.254	0	0.012
9/2/07 16:00	1600	10.13	54.85	2.4	299.1	34.2	152.3	0.292	0.118	32.32	9.21	11.44	15.06	0.254	26.35	0	0	0.007
9/2/07 17:00	1700	10.56	50.46	2.251	244.2	29.58	143.2	0.26	0.123	24.69	9.67	11.96	14.33	0.256	26.43	0	0	0.011
9/2/07 18:00	1800	10.3	51.17	2.773	228	15.07	55.63	0.128	0.213	7.29	10.05	12.16	13.43	0.256	26.42	0	0	0.009
9/2/07 19:00	1900	8.32	62.18	1.775	166.9	25.75	-32.77	0.046	0.208	-16.39	10.31	12.1	11.73	0.255	26.39	0	0	0.009
9/2/07 20:00	2000	8.01	64.03	1.441	137.6	18.52	-39.29	0.007	1.357	-23.46	10.45	11.74	10.41	0.253	26.32	0	0	0.009
9/2/07 21:00	2100	6.835	70.3	2.068	31.41	12.88	-42.07	0	0	-26.38	10.47	11.27	9.46	0.25	26.23	0	0	0.009
9/2/07 22:00	2200	6.091	71.7	1.989	20.76	15.65	-51.5	0	0	-31.65	10.4	10.8	8.49	0.247	26.14	0	0	0.009
9/2/07 23:00	2300	5.372	73.7	1.835	12.62	7.49	-46.4	0	0	-30.01	10.27	10.32	7.84	0.245	26.06	0	0	0.008
9/3/07 0:00	2400	4.697	74.8	1.768	7.43	9.48	-61.02	0	0	-34.65	10.11	9.87	7.09	0.243	26	0	0	0.008
9/3/07 1:00	100	4.071	78.6	1.376	358.7	16.8	-35.14	0	0	-32.82	9.92	9.43	6.511	0.241	25.92	0	0	0.009
9/3/07 2:00	200	3.05	82.1	0.98	325.4	9.13	-28.81	0	0	-28.14	9.71	9.03	6.329	0.239	25.86	0	0	0.01
9/3/07 3:00	300	3.781	79.2	0.982	252.6	35.8	-26.96	0	4.385	-24.73	9.5	8.72	6.204	0.238	25.82	0	0	0.009
9/3/07 4:00	400	3.887	79.4	0.548	344.7	33.52	-27.03	0	0	-23.64	9.31	8.47	6.065	0.236	25.78	0	0	0.009
9/3/07 5:00	500	3.717	80.8	0.426	277.3	14.84	-27.53	0	0	-21.8	9.13	8.26	5.986	0.235	25.75	0	0	0.009
9/3/07 6:00	600	3.848	82.8	0.357	24.4	27.46	-25.35	0.002	4.121	-21.12	8.97	8.09	5.878	0.235	25.72	0	0	0.009
9/3/07 7:00	700	3.712	84	0.536	291.6	23.66	-10.43	0.024	0.177	-18.49	8.83	7.93	5.866	0.234	25.69	0	0	0.009
9/3/07 8:00	800	4.006	83.9	0.53	141.6	30.31	15.84	0.057	0.125	-12.38	8.69	7.81	6.085	0.234	25.68	0	0	0.008
9/3/07 9:00	900	4.326	82.8	0.788	274.4	24.32	50.16	0.101	0.112	-3.092	8.58	7.78	6.631	0.233	25.67	0	0	0.008
9/3/07 10:00	1000	5.35	77.1	0.426	288.3	27.29	102.5	0.182	0.111	9.25	8.5	7.87	7.5	0.234	25.68	0	0	0.009
9/3/07 11:00	1100	6.373	74.6	1.591	286.6	12.54	198.6	0.357	0.117	26.55	8.46	8.11	8.89	0.235	25.71	0	0	0.007
9/3/07 12:00	1200	8.68	61.73	1.112	287.6	27.58	194.4	0.365	0.114	57.16	8.5	8.56	11.58	0.236	25.76	0	0	0.011
9/3/07 13:00	1300	8.53	63.82	2.078	292.1	19.2	53.37	0.15	0.133	16.55	8.63	9.18	11.16	0.238	25.84	0	0	0.008
9/3/07 14:00	1400	9.61	58.2	3.593	70.9	33.72	162	0.28	0.124	22.29	8.81	9.5	11.21	0.24	25.89	0	0	0.009
9/3/07 15:00	1500	8.54	64.16	3.487	39.99	12.78	124.7	0.357	0.124	15.28	8.98	9.79	11.14	0.241	25.92	0	0	0.01
9/3/07 16:00	1600	9.93	55.93	4.009	70.9	13.28	166.5	0.34	0.138	24.58	9.15	10.07	11.98	0.241	25.93	0	0	0.006
9/3/07 17:00	1700	10.29	49.83	2.037	26.49	24.11	60.56	0.195	0.135	17.13	9.32	10.4	11.87	0.243	25.98	0	0	0.008
9/3/07 18:00	1800	8.39	65.8	2.973	33.77	12.77	11.84	0.132	0.166	0.057	9.51	10.59	11.06	0.243	26.01	0.254	0	0.008
9/3/07 19:00	1900	8.21	66.26	2.68	43.82	12.96	-20.13	0.077	0.263	-13.29	9.64	10.55	10.11	0.243	26	0	0	0.007
9/3/07 20:00	2000	6.855	70.9	2.51	32.15	11.29	-39.24	0.013	0.656	-23.91	9.71	10.34	8.92	0.242	25.96	0	0	0.01
9/3/07 21:00	2100	5.929	71.9	2.088	29.64	13.13	-61.03	0	0	-28.54	9.71	9.98	8.01	0.241	25.92	0	0	0.009
9/3/07 22:00	2200	4.917	75.6	1.565	14.48	8.21	-47.94	0	0	-32.02	9.63	9.57	7.12	0.238	25.84	0	0	0.009
9/3/07 23:00	2300	4.428	78.9	1.127	27.19	11.72	-57.64	0	0	-31.16	9.5	9.14	6.577	0.237	25.79	0	0	0.008
9/4/07 0:00	2400	4.16	79.4	1.222	17.38	8.53	-42.65	0	0	-30.28	9.33	8.75	6.091	0.235	25.72	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/4/07 1:00	100	3.886	80.4	1.281	16.48	9.21	-60.74	0	0	-30.67	9.15	8.4	5.72	0.234	25.68	0	0	0.009
9/4/07 2:00	200	3.4	81.9	1.221	11.43	7.77	-65.28	0	0	-33.98	8.96	8.07	5.149	0.232	25.63	0	0	0.008
9/4/07 3:00	300	2.959	83	1.411	19.19	7.63	-64.11	0	0	-35.16	8.77	7.72	4.634	0.231	25.6	0	0	0.008
9/4/07 4:00	400	2.881	82.7	1.677	26.11	6.508	-61.45	0	0	-34.82	8.57	7.38	4.22	0.23	25.55	0	0	0.008
9/4/07 5:00	500	2.627	82.7	1.443	12.06	6.676	-61.45	0	0	-34.45	8.36	7.05	3.866	0.228	25.5	0	0	0.008
9/4/07 6:00	600	2.509	83.4	1.137	12.9	13.14	-36.64	0.003	1.347	-31.22	8.15	6.747	3.659	0.227	25.46	0	0	0.008
9/4/07 7:00	700	3.168	82.7	0.904	356.3	11.53	-3.476	0.035	0.176	-21.1	7.94	6.503	3.949	0.226	25.43	0	0	0.008
9/4/07 8:00	800	3.917	79.6	0.535	2.764	21.47	27.19	0.067	0.121	-9.88	7.76	6.394	4.593	0.226	25.41	0	0	0.008
9/4/07 9:00	900	4.804	74.2	1.659	106.1	11.02	69.07	0.131	0.119	0.646	7.61	6.442	5.444	0.226	25.42	0	0	0.008
9/4/07 10:00	1000	6.521	67.73	0.971	96.9	20.91	97	0.172	0.117	13.32	7.53	6.639	6.566	0.227	25.45	0	0	0.007
9/4/07 11:00	1100	7.79	65.88	1.07	98.2	36.74	173	0.281	0.117	24.17	7.52	6.981	7.73	0.228	25.49	0	0	0.009
9/4/07 12:00	1200	8.66	59.08	4.178	169.2	8.93	178.5	0.297	0.123	33.98	7.58	7.46	9.41	0.23	25.55	0	0	0.009
9/4/07 13:00	1300	9.25	58.34	4.357	162.3	12.9	238.3	0.392	0.128	31.54	7.72	8.03	10.13	0.232	25.63	0	0	0.007
9/4/07 14:00	1400	9.65	55.58	4.221	163.8	14.1	255.2	0.436	0.131	39.73	7.92	8.56	11.34	0.234	25.7	0	0	0.007
9/4/07 15:00	1500	9.83	48.6	3.827	169.1	17.92	98.7	0.206	0.136	30.96	8.16	9.16	11.91	0.236	25.77	0	0	0.008
9/4/07 16:00	1600	9.61	47.85	4.458	178.7	16.22	105.5	0.197	0.138	8.72	8.43	9.61	10.94	0.238	25.83	0	0	0.009
9/4/07 17:00	1700	9.57	44.81	3.697	215.1	15.94	86	0.182	0.142	13.53	8.67	9.77	10.98	0.239	25.85	0	0	0.008
9/4/07 18:00	1800	9.13	44	2.71	222.3	13.91	26.74	0.104	0.157	0.609	8.85	9.89	10.35	0.238	25.84	0	0	0.008
9/4/07 19:00	1900	8.4	51.09	3.71	175.9	11.08	-16.21	0.047	0.169	-9.21	8.99	9.87	9.57	0.238	25.84	0	0	0.008
9/4/07 20:00	2000	7.13	57.13	3.192	168.7	12.22	-36.34	0.008	2.172	-19.86	9.07	9.69	8.54	0.237	25.81	0	0	0.008
9/4/07 21:00	2100	6.311	64.49	1.741	224	15.14	-37.62	0	0	-21.89	9.08	9.39	7.79	0.236	25.75	0	0	0.009
9/4/07 22:00	2200	5.829	66.81	1.483	173.6	26.24	-29.6	0	0	-22.06	9.03	9.06	7.26	0.234	25.71	0	0	0.008
9/4/07 23:00	2300	5.093	76	1.622	197.1	16.31	-28.2	0	0	-19.45	8.93	8.76	6.988	0.233	25.65	0	0	0.008
9/5/07 0:00	2400	4.418	84.3	0.955	214.6	18.91	-34.18	0	0	-19.22	8.82	8.51	6.729	0.231	25.61	0	0	0.009
9/5/07 1:00	100	3.962	89.3	1.262	318.2	23.33	-24.6	0	0	-18.26	8.7	8.29	6.542	0.231	25.58	1.27	0	0.009
9/5/07 2:00	200	3.964	89.4	1.141	48.12	11.08	-29.18	0	0	-18.44	8.58	8.1	6.329	0.23	25.55	0	0	0.009
9/5/07 3:00	300	3.645	92.4	0.475	249	43.4	-28.17	0	0	-19.5	8.47	7.92	6.064	0.229	25.52	0	0	0.009
9/5/07 4:00	400	3.463	92.3	0.685	82.4	12.73	-30.85	0	0	-20.3	8.37	7.74	5.818	0.228	25.5	0	0	0.009
9/5/07 5:00	500	3.776	88.4	0.601	68.24	12.96	-30.73	0	0	-18.23	8.26	7.57	5.686	0.228	25.49	0	0	0.009
9/5/07 6:00	600	3.941	85.5	0.823	55.03	18.35	-36.03	0	3.436	-17.04	8.15	7.42	5.62	0.228	25.48	0	0	0.008
9/5/07 7:00	700	3.9	83.4	0.501	76.9	16.34	-28.24	0.015	0.329	-15.54	8.04	7.3	5.581	0.228	25.48	0	0	0.009
9/5/07 8:00	800	4.144	81.2	0.653	91	17.2	-23.05	0.03	0.179	-12.03	7.95	7.21	5.693	0.227	25.47	0	0	0.008
9/5/07 9:00	900	4.21	82.3	0.896	41.56	21.42	-6.46	0.044	0.143	-7.74	7.86	7.16	5.931	0.227	25.47	0	0	0.008
9/5/07 10:00	1000	4.275	85.7	0.97	111.7	46.32	18.89	0.085	0.123	-2.966	7.8	7.18	6.25	0.228	25.48	0	0	0.008
9/5/07 11:00	1100	4.756	82.7	1.492	157.6	17.34	34.01	0.145	0.12	5.458	7.76	7.26	6.868	0.228	25.5	0	0	0.009
9/5/07 12:00	1200	5.173	80.9	1.47	245.7	44.62	45.29	0.152	0.122	9.35	7.75	7.44	7.55	0.229	25.52	0	0	0.009
9/5/07 13:00	1300	6.388	73.6	3.082	194.5	21.77	97.5	0.339	0.128	25.51	7.78	7.7	8.69	0.23	25.57	0.254	0	0.008
9/5/07 14:00	1400	6.825	70.8	4.079	247.2	19.44	210	0.417	0.128	34.72	7.86	8.12	10.07	0.232	25.62	0	0	0.011
9/5/07 15:00	1500	7.13	67.41	2.57	294.4	16.81	183.4	0.333	0.129	28.45	8	8.67	10.62	0.234	25.71	0	0	0.007
9/5/07 16:00	1600	7.58	66.33	4.339	277.8	13.07	124.3	0.223	0.132	23.61	8.21	9.18	11	0.236	25.78	0	0	0.01
9/5/07 17:00	1700	7.09	70.1	2.414	285.2	29.34	141.2	0.262	0.139	15.57	8.44	9.53	10.54	0.238	25.85	0	0	0.01
9/5/07 18:00	1800	6.889	71.2	1.277	271.3	19.84	3.141	0.06	0.147	3.831	8.65	9.72	10.29	0.239	25.85	0	0	0.008
9/5/07 19:00	1900	6.374	74.4	2.216	243.1	24.1	-19.6	0.019	0.533	-8.21	8.81	9.76	9.31	0.239	25.86	0	0	0.009
9/5/07 20:00	2000	4.391	86.9	1.787	294.2	24.01	-37.9	0	7.37	-20.99	8.92	9.59	8.2	0.238	25.84	0.508	0	0.009
9/5/07 21:00	2100	3.906	88	1.037	248.6	24.22	-35.67	0	0	-22.49	8.94	9.27	7.44	0.236	25.78	0	0	0.008
9/5/07 22:00	2200	3.67	90.4	0.709	347.9	53.44	-30.38	0	0	-20.52	8.88	8.92	7.02	0.235	25.72	0	0	0.008
9/5/07 23:00	2300	3.701	91	0.726	104.7	40.04	-26.11	0	0	-19.28	8.79	8.61	6.709	0.234	25.69	0	0	0.009
9/6/07 0:00	2400	3.945	88.9	0.631	54.48	21.65	-27.42	0	0	-17.81	8.68	8.36	6.524	0.233	25.67	0.254	0	0.009
9/6/07 1:00	100	3.357	91.1	1.127	239.2	22.43	-31.31	0	0.077	-21.22	8.56	8.15	6.221	0.232	25.64	4.064	0	0.009
9/6/07 2:00	200	2.075	92.9	1.242	26.09	26.91	-30.75	0	0.199	-29.69	8.44	7.91	5.473	0.232	25.63	3.81	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/6/07 3:00	300	2.036	93.7	0.734	110.5	45.06	-19.51	0	0.239	-25.74	8.31	7.54	5.141	0.234	25.69	1.27	0	0.012
9/6/07 4:00	400	1.878	95.8	0.946	356.9	43.85	-17.69	0	0	-22.24	8.14	7.21	5.085	0.317	28.34	0.762	0	0.011
9/6/07 5:00	500	2.181	95.6	0.781	114.7	39.79	-17.45	0	0	-19.64	7.94	6.974	5.031	0.376	30.03	0	0	0.011
9/6/07 6:00	600	2.616	93.8	0.977	70.8	16	-16.15	0	2.417	-16.91	7.75	6.821	5.072	0.381	30.18	0	0	0.011
9/6/07 7:00	700	2.942	90	2.011	172.4	32.19	-17.91	0.011	0.344	-16.46	7.61	6.729	5.054	0.368	29.81	0.508	0	0.011
9/6/07 8:00	800	2.852	89.6	1.192	203.4	26.51	-5.987	0.024	0.192	-15.66	7.5	6.656	5.011	0.358	29.53	0.254	0	0.011
9/6/07 9:00	900	3.127	87.4	1.201	289.4	42.06	14.26	0.062	0.123	-8.77	7.41	6.596	5.269	0.357	29.49	0.508	0	0.01
9/6/07 10:00	1000	3.935	84.4	0.815	268.1	38.28	69.15	0.152	0.099	5.147	7.33	6.616	5.949	0.356	29.48	0.508	0	0.011
9/6/07 11:00	1100	4.228	84.1	1.279	303	23.26	17.64	0.091	0.128	9.4	7.28	6.794	6.769	0.355	29.45	0	0	0.011
9/6/07 12:00	1200	4.178	85	1.643	312.4	22.92	32.16	0.115	0.116	3.815	7.3	7.04	6.833	0.351	29.33	0	0	0.011
9/6/07 13:00	1300	4.517	85.2	1.854	289.4	18.73	74.8	0.198	0.109	6.331	7.35	7.23	7.07	0.349	29.26	0	0	0.009
9/6/07 14:00	1400	5.931	80	3.457	277.3	16.12	134.8	0.33	0.115	23.07	7.42	7.45	8.19	0.347	29.2	0	0	0.011
9/6/07 15:00	1500	7.74	71.6	4.138	263.5	16.48	412.3	0.649	0.111	56.8	7.51	7.86	10.21	0.343	29.1	0.254	0	0.01
9/6/07 16:00	1600	7.99	67.51	3.545	275.7	18.17	214.2	0.362	0.12	49.62	7.68	8.61	11.66	0.34	29.01	0	0	0.01
9/6/07 17:00	1700	7.25	69.06	2.609	315.9	21.76	40.42	0.146	0.142	14.08	7.97	9.3	10.77	0.337	28.92	0	0	0.011
9/6/07 18:00	1800	7.28	67.74	2.809	301.9	17.14	37.29	0.097	0.144	-1.069	8.26	9.53	9.69	0.333	28.81	0	0	0.011
9/6/07 19:00	1900	6.494	72.1	1.666	300.5	23.24	-7.35	0.038	0.188	-11.55	8.47	9.47	8.75	0.329	28.67	0	0	0.011
9/6/07 20:00	2000	6.192	76.4	1.043	243.1	17.87	-40.24	0.007	1.401	-15.21	8.58	9.27	8.07	0.324	28.52	0	0	0.011
9/6/07 21:00	2100	5.671	80.1	0.517	252.5	41.89	-28.04	0	0	-19.31	8.61	9	7.37	0.319	28.39	0	0	0.01
9/6/07 22:00	2200	5.347	81.3	0.993	218.1	31.35	-24.26	0	0	-17.81	8.57	8.7	7.01	0.315	28.27	0	0	0.011
9/6/07 23:00	2300	4.81	83.7	0.741	166	15.59	-39.92	0	0	-18.46	8.5	8.43	6.696	0.312	28.17	0	0	0.01
9/7/07 0:00	2400	4.393	86.2	0.595	93.3	31.9	-64.83	0	0	-25.59	8.4	8.18	6.088	0.309	28.09	0	0	0.011
9/7/07 1:00	100	3.645	88.3	0.867	60.44	34.23	-64.07	0	0	-30.24	8.29	7.87	5.388	0.306	27.99	0	0	0.011
9/7/07 2:00	200	3.453	89.7	0.582	72	27.08	-36.56	0	0	-26.53	8.15	7.53	5.017	0.303	27.91	0	0	0.011
9/7/07 3:00	300	3.582	87.1	0.939	126.9	25.98	-37.19	0	0	-23.64	7.99	7.23	4.9	0.3	27.83	0	0	0.011
9/7/07 4:00	400	3.737	86	0.973	114.1	22.31	-37.98	0	0	-20.9	7.83	7.01	4.831	0.298	27.76	0	0	0.011
9/7/07 5:00	500	3.533	86.5	1.216	113.4	18.49	-58.33	0	0	-25.89	7.68	6.819	4.482	0.297	27.72	0	0	0.01
9/7/07 6:00	600	3.144	89.1	0.528	91.9	21.38	-51.46	0.001	2.529	-27.68	7.53	6.599	4.067	0.295	27.67	0	0	0.01
9/7/07 7:00	700	3.493	88.4	0.922	339.6	49.05	-39.79	0.022	0.302	-24.98	7.38	6.361	3.897	0.293	27.6	0	0	0.01
9/7/07 8:00	800	4.783	82.8	1.607	261.9	25.04	40.03	0.141	0.14	-12.14	7.23	6.164	4.227	0.291	27.54	0	0	0.009
9/7/07 9:00	900	5.456	80	1.957	252.3	17.23	91.4	0.219	0.116	11.04	7.09	6.143	5.614	0.291	27.52	0	0	0.01
9/7/07 10:00	1000	5.637	79.5	2.343	231.5	25.27	88.7	0.164	0.109	14.98	7.01	6.376	6.599	0.291	27.55	0	0	0.01
9/7/07 11:00	1100	6.343	75.1	2.452	239.3	22.39	150.9	0.289	0.114	25.37	7.01	6.675	7.58	0.292	27.56	0	0	0.01
9/7/07 12:00	1200	6.822	71.4	3.296	252.8	16.62	163.7	0.297	0.122	13.37	7.07	7.03	7.82	0.293	27.59	0	0	0.011
9/7/07 13:00	1300	8.45	66.04	3.532	232.7	17.65	378.4	0.59	0.111	58.33	7.18	7.37	10.12	0.293	27.6	0	0	0.011
9/7/07 14:00	1400	8.04	66.56	2.951	236.5	13.18	114.7	0.24	0.117	33	7.33	8.04	10.8	0.295	27.66	0	0	0.011
9/7/07 15:00	1500	9.3	57.67	4.675	241.4	13.87	249.7	0.418	0.116	32.43	7.56	8.6	10.84	0.296	27.71	0	0	0.009
9/7/07 16:00	1600	9.36	56.74	4.807	255.1	13.2	144.5	0.303	0.121	23.34	7.82	9.02	10.85	0.297	27.71	0	0	0.009
9/7/07 17:00	1700	9.01	56.57	3.517	258.4	12.75	15.82	0.103	0.18	3.363	8.06	9.3	10.05	0.296	27.69	0	0	0.01
9/7/07 18:00	1800	9.57	52.62	3.938	251.8	12.16	35.72	0.126	0.233	-8.2	8.25	9.31	9	0.294	27.64	0	0	0.009
9/7/07 19:00	1900	8.72	57.94	3.124	251.8	13.77	-22.85	0.063	0.264	-14.04	8.36	9.12	8.21	0.292	27.56	0	0	0.01
9/7/07 20:00	2000	7.68	62.42	1.439	287.9	17.28	-64.13	0.003	1.318	-23.14	8.4	8.9	7.31	0.289	27.47	0	0	0.011
9/7/07 21:00	2100	7.36	63.69	1.411	302.3	23.96	-61.97	0	0	-26.82	8.37	8.57	6.5	0.287	27.4	0	0	0.011
9/7/07 22:00	2200	6.843	64.74	0.581	39.86	39.56	-61.46	0	0	-28.78	8.3	8.19	5.857	0.284	27.32	0	0	0.008
9/7/07 23:00	2300	6.321	66.44	0.725	86.9	28.82	-59.02	0	0	-27.62	8.17	7.81	5.404	0.281	27.24	0	0	0.009
9/8/07 0:00	2400	5.932	67.36	0.545	118.8	45.52	-64.66	0	0	-29.91	8.02	7.47	4.907	0.28	27.18	0	0	0.008
9/8/07 1:00	100	5.552	68.78	0.835	73.4	48.07	-63.51	0	0	-30.79	7.85	7.12	4.437	0.278	27.13	0	0	0.008
9/8/07 2:00	200	4.824	72.3	0.826	112.3	29.89	-63.2	0	0	-31.12	7.67	6.793	4.033	0.276	27.07	0	0	0.007
9/8/07 3:00	300	3.218	81.4	0.471	62.3	15.58	-62.45	0	0	-31.8	7.49	6.475	3.642	0.274	27.01	0	0	0.011
9/8/07 4:00	400	3.173	81.3	0.646	81.5	17.65	-61.91	0	0	-32.42	7.3	6.168	3.26	0.273	26.97	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/8/07 5:00	500	2.598	85	1.24	47.72	8.91	-61.15	0	0	-32.25	7.11	5.872	2.933	0.272	26.93	0	0	0.011
9/8/07 6:00	600	2.712	82.3	1.743	30.99	6.195	-53.82	0.003	1.285	-30.58	6.911	5.592	2.698	0.27	26.88	0	0	0.01
9/8/07 7:00	700	2.956	81.6	1.372	65.25	24.19	-27.77	0.042	0.233	-26.55	6.721	5.349	2.632	0.269	26.84	0	0	0.009
9/8/07 8:00	800	5.137	71.5	0.611	63.7	40.22	40.67	0.146	0.15	-9.99	6.539	5.181	3.254	0.269	26.83	0	0	0.008
9/8/07 9:00	900	6.206	66.21	1.742	163	13.01	147.3	0.293	0.117	17.21	6.392	5.227	4.915	0.268	26.83	0	0	0.01
9/8/07 10:00	1000	6.309	64.12	3.028	177.5	12.49	95.7	0.175	0.113	23.38	6.319	5.57	6.401	0.27	26.88	0	0	0.01
9/8/07 11:00	1100	6.271	64.93	3.05	169	12.23	68.07	0.116	0.11	11	6.349	5.995	6.537	0.272	26.93	0	0	0.01
9/8/07 12:00	1200	6.466	64.13	3.755	175.4	9.76	86.5	0.136	0.108	7.48	6.443	6.303	6.581	0.273	26.97	0	0	0.01
9/8/07 13:00	1300	6.461	67.62	3.572	170.9	11.47	19.96	0.096	0.123	5.003	6.547	6.524	6.681	0.273	26.98	0	0	0.01
9/8/07 14:00	1400	6.23	76	2.214	177.4	15.59	33.37	0.148	0.119	6.469	6.647	6.688	6.777	0.274	26.99	0.508	0	0.011
9/8/07 15:00	1500	7.05	75.9	1.852	176.8	24.34	55.57	0.196	0.109	22.72	6.734	6.863	7.8	0.275	27.03	0	0	0.011
9/8/07 16:00	1600	7.41	74.6	2.87	175.3	12.39	3.08	0.105	0.127	15.65	6.835	7.19	8.21	0.278	27.14	0	0	0.011
9/8/07 17:00	1700	7.62	75.1	2.251	199.7	21.43	13.36	0.059	0.123	5.444	6.973	7.46	7.88	0.28	27.21	0	0	0.011
9/8/07 18:00	1800	7.74	76	1.137	279	20.36	17.94	0.045	0.114	3.919	7.11	7.57	7.72	0.281	27.22	0	0	0.011
9/8/07 19:00	1900	7.77	76.9	0.677	263.4	37.18	3.795	0.02	0.134	2.603	7.21	7.63	7.67	0.281	27.21	0	0	0.011
9/8/07 20:00	2000	7.41	78.3	1.137	259.3	19.81	-7.81	0.002	1.408	-1.925	7.29	7.67	7.42	0.28	27.21	0	0	0.011
9/8/07 21:00	2100	7.33	78.3	0.527	331.4	34.64	-9.2	0	1.536	-4.79	7.35	7.65	7.13	0.28	27.19	0	0	0.011
9/8/07 22:00	2200	7.61	77.3	0.446	70.7	43.48	-10.4	0	2.762	-4.767	7.38	7.59	6.981	0.279	27.17	0	0	0.01
9/8/07 23:00	2300	7.87	78	0.458	353.8	28.36	-14.14	0	1.98	-5.202	7.4	7.52	6.856	0.278	27.14	0	0	0.011
9/9/07 0:00	2400	8.22	78.5	0.472	17.65	30.15	-28.43	0	0	-4.309	7.39	7.47	6.812	0.278	27.13	0.254	0	0.009
9/9/07 1:00	100	9.11	75.6	0.591	231.1	57.72	-30.27	0	1.942	-3.313	7.39	7.42	6.798	0.278	27.13	0	0	0.01
9/9/07 2:00	200	9.7	74.6	1.319	109.3	54.62	-39.12	0	3.979	-1.792	7.38	7.4	6.887	0.278	27.13	0	0	0.01
9/9/07 3:00	300	10.09	73.5	1.683	213	62.73	-33.16	0	1.035	-5.502	7.37	7.39	6.728	0.278	27.13	0	0	0.011
9/9/07 4:00	400	10.78	71.6	5.279	255.2	17.64	-23.92	0	0	0.689	7.37	7.35	6.887	0.278	27.12	0	0	0.01
9/9/07 5:00	500	10.98	70.3	4.235	271.5	26.36	-34.28	0	0	1.207	7.36	7.37	7.09	0.278	27.13	0.254	0	0.01
9/9/07 6:00	600	11.28	67.83	5.029	276.3	15.9	-29.58	0	0.575	1.208	7.36	7.41	7.15	0.278	27.13	0	0	0.01
9/9/07 7:00	700	11.45	67.26	2.946	287.3	16.28	-4.664	0.008	0.095	4.344	7.38	7.46	7.36	0.277	27.11	0	0	0.009
9/9/07 8:00	800	11.25	70.3	2.418	277.8	22.28	16.74	0.03	0.101	7.33	7.39	7.54	7.66	0.278	27.12	0	0	0.011
9/9/07 9:00	900	11.79	68.28	3.658	253.7	13.56	59.88	0.089	0.102	13.13	7.43	7.66	8.13	0.278	27.13	0	0	0.011
9/9/07 10:00	1000	12.48	67.04	4.563	255.5	16.37	111.8	0.184	0.111	24.25	7.48	7.86	9	0.278	27.14	0	0	0.011
9/9/07 11:00	1100	12.87	65.88	5.114	268.3	12.47	118.7	0.193	0.114	30.05	7.57	8.18	9.93	0.279	27.17	0	0	0.011
9/9/07 12:00	1200	13.12	65.2	4.103	269.1	15.6	97.4	0.148	0.108	25.1	7.7	8.56	10.31	0.281	27.21	0	0	0.011
9/9/07 13:00	1300	13.66	63.65	3.969	267.4	19.2	145.3	0.219	0.113	32.5	7.88	8.91	10.94	0.281	27.23	0	0	0.011
9/9/07 14:00	1400	14.34	62.13	3.672	253.8	17.27	111.6	0.167	0.108	31.94	8.06	9.29	11.5	0.282	27.26	0	0	0.011
9/9/07 15:00	1500	14.11	63.2	2.474	250.8	15.56	65.07	0.102	0.104	22.79	8.27	9.66	11.51	0.283	27.3	0	0	0.011
9/9/07 16:00	1600	14.34	62.44	1.802	257.3	18.64	63.02	0.099	0.099	24.24	8.48	9.91	11.68	0.284	27.3	0	0	0.011
9/9/07 17:00	1700	14.04	65.21	0.994	225.1	29.71	21.79	0.039	0.092	15.7	8.67	10.12	11.49	0.284	27.31	0	0	0.011
9/9/07 18:00	1800	14.09	64.69	1.721	181	19.52	31.01	0.054	0.108	13.66	8.84	10.23	11.32	0.283	27.3	0	0	0.011
9/9/07 19:00	1900	14.26	62.11	2.282	221.7	16.74	6.202	0.029	0.121	10.53	8.98	10.29	11.18	0.283	27.29	0	0	0.011
9/9/07 20:00	2000	13.4	67.39	1.302	146.3	44.94	-10.48	0.002	0.632	3.37	9.1	10.3	10.73	0.282	27.27	0	0	0.012
9/9/07 21:00	2100	13.59	63.95	2.323	216.9	48.94	-10.49	0	0.917	1.276	9.17	10.24	10.38	0.281	27.24	0	0	0.011
9/9/07 22:00	2200	13.82	60.06	4.877	252.7	14.14	-13.63	0	0.351	1.28	9.22	10.14	10.17	0.281	27.22	0	0	0.01
9/9/07 23:00	2300	13.39	60.04	4.089	257.7	14.94	-18.88	0	0.063	0.203	9.24	10.05	9.97	0.28	27.18	0	0	0.011
9/10/07 0:00	2400	12.99	61.28	4.044	258.3	14.63	-10.94	0	0.115	-0.994	9.24	9.95	9.73	0.279	27.15	0	0	0.01
9/10/07 1:00	100	12.71	61.55	4.419	264.3	16.69	-12.16	0	0.088	-0.997	9.23	9.85	9.59	0.278	27.12	0	0	0.011
9/10/07 2:00	200	12.38	62.63	3.394	285	27.93	-21.31	0	0	-2.638	9.21	9.76	9.41	0.277	27.1	0	0	0.009
9/10/07 3:00	300	12.01	63.05	2.085	285	24.6	-18.73	0	0.572	-5.549	9.19	9.66	9.12	0.276	27.06	0	0	0.012
9/10/07 4:00	400	11.84	63.14	1.91	170.3	22.12	-13.04	0	0.472	-4.035	9.15	9.55	9	0.275	27.03	0	0	0.011
9/10/07 5:00	500	11.38	66.11	1.068	114.6	31.02	-9.92	0	1.403	-4.34	9.11	9.45	8.88	0.274	27.01	0	0	0.01
9/10/07 6:00	600	11.46	65.55	1.609	213.9	24.52	-6.425	0	0.524	-3.058	9.07	9.36	8.82	0.274	26.99	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/10/07 7:00	700	11.19	69.22	1.11	187.6	38.75	-11.57	0.005	0.323	-1.378	9.03	9.3	8.85	0.273	26.97	0	0	0.012
9/10/07 8:00	800	11.99	66.53	4.861	242.9	13.01	-37.31	0.02	0.166	1.258	9	9.26	8.96	0.273	26.96	0	0	0.01
9/10/07 9:00	900	11.77	70.3	7.27	254.6	12.83	-102.3	0.042	0.26	3.381	8.97	9.26	9.14	0.273	26.96	1.524	0	0.008
9/10/07 10:00	1000	10.84	77.2	7.22	257.8	13.99	-85.2	0.038	0.273	2.565	8.95	9.3	9.21	0.274	27.01	2.794	0	0.01
9/10/07 11:00	1100	10.06	82.9	6.973	255	12.73	-43.83	0.047	0.152	2.398	8.96	9.34	9.23	0.288	27.44	1.016	0	0.008
9/10/07 12:00	1200	9.5	87.2	6.397	251.6	12.72	-9.06	0.067	0.119	2.21	8.97	9.37	9.23	0.349	29.28	3.048	0	0.009
9/10/07 13:00	1300	9.42	88.9	5.108	256.7	12.52	30.82	0.121	0.103	9.6	9	9.41	9.55	0.396	30.59	2.032	0	0.008
9/10/07 14:00	1400	9.14	89.4	5.886	257.7	13.12	5.245	0.075	0.106	4.264	9.03	9.52	9.57	0.414	31.07	1.524	0	0.01
9/10/07 15:00	1500	8.74	93.1	4.31	281.7	12.96	27.05	0.086	0.097	5.744	9.09	9.6	9.55	0.418	31.17	1.27	0	0.008
9/10/07 16:00	1600	8	93.7	4.695	288.9	9.34	-0.987	0.041	0.105	1.649	9.15	9.66	9.51	0.417	31.17	2.286	0	0.01
9/10/07 17:00	1700	7.55	93	4.916	291.2	7.98	13.44	0.071	0.1	-3.751	9.2	9.67	9.18	0.415	31.11	0	0	0.01
9/10/07 18:00	1800	7.07	91.8	5.173	297.8	9.13	-5.977	0.049	0.107	-9.22	9.23	9.62	8.89	0.413	31.04	0.762	0	0.01
9/10/07 19:00	1900	6.921	92.5	4.98	308.1	9.75	-12.76	0.033	0.126	-12.84	9.22	9.51	8.49	0.409	30.94	0	0	0.01
9/10/07 20:00	2000	6.819	93.6	4.222	307.1	9.37	-18.75	0.002	0.535	-12.3	9.18	9.36	8.18	0.384	30.25	0	0	0.011
9/10/07 21:00	2100	6.919	89.3	3.65	308.2	9.71	-45.03	0	0	-13.26	9.12	9.19	7.9	0.364	29.71	0	0	0.009
9/10/07 22:00	2200	6.681	90.2	2.002	236.8	42.76	-41.3	0	0	-15.56	9.04	9.01	7.56	0.352	29.35	0	0	0.009
9/10/07 23:00	2300	6.427	89.7	1.067	225	52.47	-53.64	0	0	-18.6	8.95	8.82	7.2	0.342	29.06	0	0	0.01
9/11/07 0:00	2400	6.576	86.1	1.257	189.5	28.81	-47.06	0	0	-20.11	8.85	8.59	6.782	0.334	28.82	0	0	0.01
9/11/07 1:00	100	6.852	80	2.506	319.5	48	-73.8	0	0.785	-20.61	8.73	8.35	6.52	0.327	28.64	0	0	0.009
9/11/07 2:00	200	5.851	85.4	1.157	253.2	45.28	-70.1	0	0	-26.55	8.6	8.12	5.967	0.322	28.47	0	0	0.01
9/11/07 3:00	300	5.185	86.4	1.249	23.64	40.99	-66.14	0	0	-28.89	8.46	7.84	5.44	0.317	28.34	0	0	0.008
9/11/07 4:00	400	4.798	84.1	1.403	6.864	45.08	-68.42	0	0	-30.25	8.31	7.53	4.982	0.313	28.2	0	0	0.01
9/11/07 5:00	500	4.326	85.8	1.225	359.2	32.33	-66.84	0	0	-30.58	8.13	7.23	4.586	0.309	28.09	0	0	0.007
9/11/07 6:00	600	3.412	89.7	0.738	66.28	44.55	-66.73	0	1.492	-32.11	7.95	6.928	4.169	0.306	27.98	0	0	0.009
9/11/07 7:00	700	3.315	88.7	0.82	58.47	27.77	-42.4	0.036	0.535	-30.77	7.75	6.629	3.849	0.302	27.89	0	0	-0.031
9/11/07 8:00	800	4.961	79.6	0.505	327.3	41.94	14.31	0.143	0.262	-16.05	7.56	6.372	4.195	0.3	27.8	0	0	-0.041
9/11/07 9:00	900	7.63	70.7	0.155	347.8	21.46	105.5	0.275	0.095	13.98	7.39	6.318	5.734	0.298	27.75	0	0	1.37
9/11/07 10:00	1000	8.58	71.3	0.65	133.8	41.02	188.4	0.37	0.1	42.09	7.27	6.569	7.93	0.298	27.74	0	0	-0.01
9/11/07 11:00	1100	10.38	63.26	0.829	129.2	30.01	255.4	0.456	0.107	63.49	7.28	7.1	10.27	0.299	27.79	0	0	0.006
9/11/07 12:00	1200	10.38	64.74	1.571	139.8	25.26	297.5	0.515	0.115	74.1	7.42	7.86	12.32	0.301	27.85	0	0	0.008
9/11/07 13:00	1300	10.97	57.29	2.176	147.3	24.92	309.8	0.533	0.118	72.6	7.66	8.62	13.72	0.303	27.9	0	0	0.006
9/11/07 14:00	1400	11.96	51.64	1.986	179.3	29.88	281.9	0.49	0.116	68.46	7.97	9.41	14.62	0.304	27.92	0	0	0.005
9/11/07 15:00	1500	12.54	44.47	1.872	256	25.5	257.7	0.447	0.115	60.83	8.33	10.22	15.06	0.305	27.96	0	0	1.37
9/11/07 16:00	1600	13.08	49.17	3.14	230.1	21.14	206.9	0.393	0.12	51.36	8.72	10.94	15.25	0.305	27.98	0	0	0.008
9/11/07 17:00	1700	12.98	52.98	3.466	271.1	17.28	119.8	0.202	0.425	29.96	9.11	11.48	14.54	0.305	27.96	0	0	0.009
9/11/07 18:00	1800	12.88	50.47	2.911	268	14.86	34.68	0.163	0.199	4.971	9.46	11.69	13.23	0.304	27.93	0	0	0.009
9/11/07 19:00	1900	12.24	53.68	1.713	260.3	15.13	-39.46	0.048	0.388	-11.28	9.7	11.52	11.72	0.301	27.85	0	0	0.01
9/11/07 20:00	2000	9.84	64.2	0.787	86.6	33.17	-71	0	2.032	-22.27	9.82	11.2	10.4	0.298	27.76	0	0	0.011
9/11/07 21:00	2100	7.58	71.3	1.862	31.48	6.705	-66.7	0	0	-30.56	9.83	10.75	9.14	0.295	27.67	0	0	0.01
9/11/07 22:00	2200	6.813	74.4	2.08	29.73	5.529	-65.34	0	0	-33.68	9.76	10.24	8.11	0.292	27.57	0	0	0.01
9/11/07 23:00	2300	6.208	77.3	1.898	30.53	6.086	-63.59	0	0	-33.8	9.62	9.73	7.35	0.289	27.49	0	0	0.01
9/12/07 0:00	2400	5.956	77.1	1.708	19.47	8.09	-62.43	0	0	-32.96	9.44	9.25	6.749	0.287	27.42	0	0	0.009
9/12/07 1:00	100	5.384	80.1	1.65	26.29	5.875	-60.76	0	0	-32.54	9.23	8.81	6.244	0.285	27.34	0	0	0.011
9/12/07 2:00	200	5.308	80.3	1.632	21.77	6.536	-59.95	0	0	-31.62	9.02	8.42	5.824	0.283	27.29	0	0	0.01
9/12/07 3:00	300	5.06	82.7	1.544	17.31	7.91	-62.34	0	0	-31.3	8.8	8.06	5.444	0.281	27.24	0	0	0.01
9/12/07 4:00	400	4.732	84.1	1.402	14.81	7.44	-62.82	0	0	-31.36	8.59	7.73	5.079	0.28	27.2	0	0	0.01
9/12/07 5:00	500	4.465	84.7	1.59	17.58	5.803	-61.91	0	0	-31.18	8.37	7.42	4.742	0.279	27.16	0	0	0.01
9/12/07 6:00	600	4.244	84.1	1.596	7.96	6.409	-61.35	0	1.296	-30.72	8.17	7.12	4.447	0.278	27.13	0	0	0.01
9/12/07 7:00	700	4.201	84.2	1.067	10.84	7.08	-45.56	0.026	0.516	-29.55	7.96	6.848	4.197	0.277	27.09	0	0	-0.028
9/12/07 8:00	800	6.553	75	0.827	59.55	15.28	17.12	0.141	0.258	-15.74	7.77	6.614	4.531	0.276	27.06	0	0	0.007

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/12/07 9:00	900	9.16	61.52	1.591	93.4	6.815	106.8	0.259	0.127	11.28	7.59	6.563	5.998	0.275	27.04	0	0	0.006
9/12/07 10:00	1000	12.1	52.71	0.829	75.9	17.67	187.7	0.366	0.109	39.69	7.48	6.817	8.17	0.276	27.08	0	0	0.004
9/12/07 11:00	1100	13.07	48.74	1.051	116	29.57	246.5	0.443	0.109	63.33	7.48	7.36	10.67	0.278	27.14	0	0	0.008
9/12/07 12:00	1200	12.96	45.68	1.772	156.9	34.69	279.4	0.488	0.116	69.26	7.62	8.15	12.57	0.281	27.23	0	0	0.01
9/12/07 13:00	1300	13.45	43.54	2.036	167.3	36.3	315.9	0.539	0.118	75.9	7.87	8.91	14.21	0.284	27.32	0	0	0.008
9/12/07 14:00	1400	14.07	42.16	1.699	251.2	30.03	247.3	0.445	0.118	70.5	8.19	9.74	15.24	0.286	27.38	0	0	0.01
9/12/07 15:00	1500	14.52	40.93	1.578	280.5	31.42	250.4	0.457	0.117	65.55	8.55	10.59	15.77	0.288	27.45	0	0	0.009
9/12/07 16:00	1600	15.25	39.85	2.003	257.3	39.33	186.5	0.377	0.12	56.93	8.96	11.37	16.1	0.29	27.52	0	0	0.008
9/12/07 17:00	1700	15.31	39.69	2.204	269.1	19.62	113.3	0.194	0.483	37.12	9.37	11.98	15.58	0.291	27.55	0	0	0.008
9/12/07 18:00	1800	15.36	39.14	1.482	263.9	19.9	26.63	0.154	0.202	13.7	9.75	12.26	14.45	0.291	27.54	0	0	0.007
9/12/07 19:00	1900	13.87	45.92	1.343	214.9	13.27	-47.2	0.037	0.453	-7.09	10.03	12.14	12.88	0.29	27.49	0	0	0.011
9/12/07 20:00	2000	10.81	58.31	1.381	39	25.95	-68.46	0	0.524	-22.77	10.18	11.83	11.29	0.287	27.41	0	0	0.011
9/12/07 21:00	2100	9.17	63.75	1.632	29.88	7.14	-65.56	0	0	-30.82	10.22	11.36	9.9	0.284	27.33	0	0	0.01
9/12/07 22:00	2200	8.14	67.44	1.665	31.81	5.749	-63.83	0	0	-32.45	10.15	10.82	8.89	0.282	27.24	0	0	0.011
9/12/07 23:00	2300	7.5	69.48	1.705	30.57	6.385	-64.01	0	0	-33.2	10.02	10.29	8.08	0.279	27.17	0	0	0.01
9/13/07 0:00	2400	6.97	71.1	1.548	35.52	10.57	-64.65	0	0	-33.61	9.84	9.8	7.41	0.277	27.1	0	0	0.01
9/13/07 1:00	100	6.746	70.5	1.772	31.26	8.28	-64.17	0	0	-33.54	9.64	9.34	6.826	0.275	27.03	0	0	0.009
9/13/07 2:00	200	6.463	71.2	2.018	29.09	7.18	-64.49	0	0	-33.43	9.42	8.92	6.314	0.273	26.98	0	0	0.01
9/13/07 3:00	300	5.976	71.9	2.003	18.17	13.03	-63.78	0	0	-33.06	9.2	8.53	5.872	0.272	26.93	0	0	0.01
9/13/07 4:00	400	5.106	74.8	1.099	44.29	32.13	-60.49	0	0	-33.13	8.97	8.17	5.455	0.27	26.88	0	0	0.009
9/13/07 5:00	500	5.181	73.9	1.554	30.49	12.98	-53.82	0	0	-31.83	8.75	7.83	5.117	0.269	26.85	0	0	0.01
9/13/07 6:00	600	5.028	75.1	1.035	33.35	16.98	-45.37	0.001	1.623	-29.88	8.53	7.52	4.89	0.268	26.81	0	0	0.009
9/13/07 7:00	700	5.808	71.1	1.21	42.4	20.8	-9.78	0.038	0.257	-22.65	8.31	7.26	4.943	0.267	26.78	0	0	0.007
9/13/07 8:00	800	8.11	61.66	1.308	88.5	13.25	18.49	0.097	0.2	-8.98	8.12	7.1	5.557	0.266	26.76	0	0	0.01
9/13/07 9:00	900	8.5	59.64	1.246	115.7	25.14	75.4	0.118	0.112	3.164	7.96	7.12	6.38	0.267	26.76	0	0	0.01
9/13/07 10:00	1000	9.64	60.77	2.502	91.2	50.49	91.9	0.139	0.113	17.18	7.87	7.3	7.62	0.267	26.79	0	0	0.01
9/13/07 11:00	1100	10.05	63.43	6.063	249.6	14.24	70.5	0.113	0.12	11.61	7.86	7.64	8.09	0.269	26.84	0	0	0.011
9/13/07 12:00	1200	10.24	63.96	6.025	252.1	13.64	137.5	0.214	0.123	14.17	7.91	7.94	8.46	0.27	26.87	0	0	0.011
9/13/07 13:00	1300	10.95	61.45	4.787	254.6	14.09	136.2	0.215	0.126	24.65	7.99	8.24	9.41	0.271	26.89	0	0	0.01
9/13/07 14:00	1400	11.63	57.26	5.006	271	14.78	224.2	0.349	0.124	33.59	8.1	8.63	10.31	0.271	26.91	0	0	0.011
9/13/07 15:00	1500	10.9	59.25	4.23	291.9	14.58	145.6	0.247	0.126	29.59	8.25	9.09	11	0.272	26.95	0	0	0.011
9/13/07 16:00	1600	10.89	61	4.683	292	13.57	113.5	0.206	0.13	21.03	8.45	9.53	11.01	0.274	26.99	0	0	0.011
9/13/07 17:00	1700	10.39	62.33	4.737	305.4	10.6	39.98	0.105	0.144	6.953	8.65	9.8	10.51	0.274	27	0	0	0.011
9/13/07 18:00	1800	10.06	58.22	5.522	303.7	10.74	-0.309	0.079	0.196	-6.499	8.82	9.85	9.59	0.273	26.98	0	0	0.01
9/13/07 19:00	1900	9.89	58.06	2.729	291.1	11.22	-37.71	0.043	0.385	-13.49	8.92	9.71	8.76	0.272	26.93	0	0	0.01
9/13/07 20:00	2000	8.86	62.18	1.355	302	23.35	-43.66	0	2.456	-21.38	8.95	9.47	7.89	0.27	26.88	0	0	0.008
9/13/07 21:00	2100	7.85	67.32	1.284	100.7	25.25	-48.63	0	0	-18.93	8.92	9.15	7.47	0.268	26.81	0	0	0.009
9/13/07 22:00	2200	6.748	72.9	0.697	52.8	47.12	-66.18	0	0	-27.03	8.84	8.85	6.744	0.267	26.77	0	0	0.01
9/13/07 23:00	2300	5.286	79.3	1.115	48.07	12.03	-64.62	0	0	-30.37	8.73	8.5	6.039	0.265	26.72	0	0	0.011
9/14/07 0:00	2400	4.936	79.2	1.172	33.85	11.1	-57.51	0	0	-30.86	8.58	8.12	5.493	0.263	26.67	0	0	0.01
9/14/07 1:00	100	4.593	79.5	1.305	23.14	11.83	-53.34	0	0	-29.75	8.41	7.76	5.106	0.262	26.62	0	0	0.01
9/14/07 2:00	200	4.436	79	1.287	25.84	10.5	-40.86	0	0	-26.74	8.23	7.43	4.879	0.261	26.58	0	0	0.01
9/14/07 3:00	300	4.282	80.3	1.231	17.94	10.44	-55.22	0	0	-27.45	8.04	7.16	4.637	0.26	26.56	0	0	0.009
9/14/07 4:00	400	3.97	82	1.411	27.65	13.14	-39.79	0	0	-26.94	7.86	6.907	4.351	0.259	26.53	0	0	0.009
9/14/07 5:00	500	4.079	81.3	1.521	346.9	26.51	-44.91	0	0	-23.89	7.69	6.676	4.296	0.258	26.5	0	0	0.009
9/14/07 6:00	600	3.602	83.2	1.182	326.3	25.3	-56.68	0	0.745	-27.27	7.52	6.485	3.997	0.258	26.48	0	0	0.009
9/14/07 7:00	700	3.626	83.5	1.008	6.824	21.28	-34.33	0.02	0.398	-26.53	7.36	6.271	3.723	0.257	26.46	0	0	0.01
9/14/07 8:00	800	4.339	81.6	1.116	353.5	20.45	3.779	0.08	0.152	-17.36	7.2	6.072	3.941	0.256	26.44	0	0	0.008
9/14/07 9:00	900	6.606	72.5	0.482	201	63.83	87.2	0.214	0.124	5.358	7.05	6	5.049	0.257	26.44	0	0	0.005
9/14/07 10:00	1000	9.42	61.47	0.927	118.4	31.02	151.3	0.302	0.12	29.86	6.951	6.176	6.975	0.257	26.47	0	0	0.008

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/14/07 11:00	1100	10.7	51.82	1.796	127.8	46.15	187.3	0.352	0.122	46.76	6.935	6.637	9.02	0.259	26.52	0	0	0.01
9/14/07 12:00	1200	10.69	48.68	4.143	167.3	9.82	223.3	0.388	0.129	39.92	7.04	7.29	10.02	0.262	26.6	0	0	0.009
9/14/07 13:00	1300	11.23	48.16	4.108	171.6	11.82	205.8	0.362	0.128	44.68	7.24	7.89	11.03	0.263	26.66	0	0	0.01
9/14/07 14:00	1400	11.1	49.7	4.424	171.1	10.09	154.3	0.27	0.129	28.78	7.48	8.46	11.01	0.265	26.72	0	0	0.01
9/14/07 15:00	1500	11.31	48.88	4.255	169	12.17	126.4	0.231	0.129	23.43	7.73	8.86	10.94	0.266	26.75	0	0	0.011
9/14/07 16:00	1600	11.35	47.98	3.226	168.3	10.93	82.7	0.166	0.129	15	7.96	9.14	10.62	0.267	26.77	0	0	0.01
9/14/07 17:00	1700	11.27	49.59	2.346	150.6	15.96	33.68	0.095	0.132	9.08	8.15	9.29	10.29	0.266	26.76	0	0	0.011
9/14/07 18:00	1800	10.82	51.89	1.557	157.7	19.69	5.314	0.05	0.142	1.458	8.31	9.35	9.76	0.266	26.74	0	0	0.011
9/14/07 19:00	1900	10.38	55.31	1.174	153.5	45.51	-18.27	0.014	0.258	-4.775	8.42	9.29	9.18	0.265	26.71	0	0	0.01
9/14/07 20:00	2000	9.93	57.89	2.205	152.6	14.62	-26.16	0	0.7	-9.91	8.48	9.16	8.59	0.263	26.67	0	0	0.01
9/14/07 21:00	2100	9.38	60.05	2.698	152.3	10.52	-27.31	0	0	-13.35	8.5	8.97	8.04	0.262	26.63	0	0	0.011
9/14/07 22:00	2200	9.13	55.09	3.103	161.6	11.44	-18.94	0	0	-13.32	8.47	8.75	7.67	0.261	26.59	0	0	0.011
9/14/07 23:00	2300	8.32	58.66	2.582	163.6	12.83	-42.53	0	0	-13.83	8.42	8.55	7.36	0.26	26.56	0	0	0.011
9/15/07 0:00	2400	6.485	78.7	1.266	169.4	18.05	-39.98	0	0	-13.59	8.35	8.36	7.11	0.259	26.52	0	0	0.011
9/15/07 1:00	100	5.578	87.6	1.32	159.4	10.47	-26.4	0	0	-13.27	8.27	8.19	6.935	0.258	26.5	0	0	0.01
9/15/07 2:00	200	5.386	85.8	1.387	115.5	21.74	-32.28	0	0	-13.94	8.19	8.04	6.738	0.259	26.52	0.254	0	0.011
9/15/07 3:00	300	5.323	83.6	0.647	118.8	37.67	-27.63	0	0	-14.13	8.11	7.89	6.541	0.261	26.57	0.254	0	0.011
9/15/07 4:00	400	5.248	84.6	1.19	153.7	23.97	-29.79	0	0	-13.13	8.02	7.76	6.441	0.262	26.61	1.524	0	0.009
9/15/07 5:00	500	5.159	85.3	1.45	150.6	19.53	-30.11	0	0	-14.12	7.94	7.63	6.27	0.264	26.67	0	0	0.009
9/15/07 6:00	600	5.262	84.8	1.794	143.3	19.24	-39.64	0	0	-14.2	7.86	7.51	6.128	0.267	26.78	0	0	0.008
9/15/07 7:00	700	5.351	84.1	1.314	165.7	22.6	-24.16	0.017	2.742	-13.29	7.78	7.39	6.012	0.271	26.9	0	0	0.008
9/15/07 8:00	800	5.667	85.4	1.758	158.9	20.03	-6.008	0.053	0.149	-4.449	7.7	7.3	6.314	0.272	26.95	0	0	0.009
9/15/07 9:00	900	6.011	86.9	2.12	171.2	22.05	30.03	0.11	0.111	1.049	7.63	7.3	6.678	0.274	26.99	0.254	0	0.01
9/15/07 10:00	1000	6.529	84.3	3.489	166.2	12.49	14.33	0.129	0.112	6.634	7.59	7.39	7.23	0.276	27.08	0	0	0.009
9/15/07 11:00	1100	7.02	82.6	3.643	171.5	12.52	24.46	0.147	0.114	11.08	7.58	7.55	7.73	0.279	27.15	0.254	0	0.009
9/15/07 12:00	1200	7.38	80.9	2.671	177.9	13.18	13.8	0.08	0.128	5.677	7.61	7.73	7.88	0.28	27.2	0	0	0.009
9/15/07 13:00	1300	7.93	79.5	1.993	176.1	13.67	25	0.082	0.126	4.944	7.66	7.87	7.9	0.281	27.22	0	0	0.009
9/15/07 14:00	1400	8.4	81.7	1.375	218.5	21.96	28.92	0.09	0.116	9.23	7.72	7.98	8.19	0.281	27.22	0	0	0.01
9/15/07 15:00	1500	9.58	81.5	0.936	27.77	39.31	137.6	0.31	0.097	28.56	7.77	8.13	9.11	0.281	27.23	0.508	0	0.005
9/15/07 16:00	1600	11.34	67.57	0.986	25.33	42.16	89.7	0.314	0.104	57.8	7.85	8.53	11.43	0.285	27.36	0	0	0.01
9/15/07 17:00	1700	10.6	68.41	1.134	219.6	21.06	12.18	0.098	0.142	25.04	8.02	9.21	11.31	0.289	27.48	0	0	0.009
9/15/07 18:00	1800	9.6	75.6	2.802	220.6	18.24	-32.85	0.044	0.169	6.45	8.26	9.57	10.45	0.29	27.52	0	0	0.009
9/15/07 19:00	1900	8.25	81.1	1.775	243.4	30.27	-41.28	0.007	0.946	-5.947	8.47	9.61	9.48	0.29	27.5	0.254	0	0.01
9/15/07 20:00	2000	7.06	85.5	3.348	291.3	11.96	-46.61	0	2.082	-11.77	8.58	9.45	8.76	0.289	27.48	0	0	0.009
9/15/07 21:00	2100	6.635	86.6	1.15	190.7	26.33	-30.55	0	0	-13.15	8.62	9.22	8.19	0.289	27.47	1.016	0	0.01
9/15/07 22:00	2200	6.194	91.9	0.674	143.9	27.17	-18.67	0	0	-12.24	8.61	8.98	7.88	0.289	27.47	1.016	0	0.011
9/15/07 23:00	2300	5.942	90.9	1.173	217.3	25.83	-25.43	0	0	-12.42	8.56	8.78	7.63	0.297	27.72	0.762	0	0.01
9/16/07 0:00	2400	5.98	80.6	1.019	216.4	43.16	-48.3	0	0	-14.53	8.5	8.59	7.31	0.308	28.06	0	0	0.009
9/16/07 1:00	100	5.64	79.9	1.558	263.8	61.33	-56.2	0	0	-16.87	8.42	8.4	6.957	0.307	28.03	0	0	0.009
9/16/07 2:00	200	5.439	77.1	1.039	335.6	40.75	-56.27	0	11.02	-18.79	8.33	8.19	6.568	0.305	27.97	0	0	0.009
9/16/07 3:00	300	5.102	76.5	2.312	250.8	37.57	-59.07	0.001	3.772	-20.62	8.23	7.98	6.206	0.303	27.9	0	0	0.009
9/16/07 4:00	400	4.821	73.3	2.16	273.5	48.31	-48.56	0.001	4.973	-22.96	8.12	7.76	5.776	0.3	27.81	0	0	0.01
9/16/07 5:00	500	4.342	72.7	2.733	258.3	18.74	-54.67	0.001	8.55	-24.62	8	7.52	5.393	0.297	27.72	0	0	0.01
9/16/07 6:00	600	3.924	72.8	1.974	283.3	31.43	-35.06	0.001	2.756	-26.13	7.86	7.27	4.947	0.295	27.66	0	0	0.01
9/16/07 7:00	700	3.596	73.7	2.762	283.3	31.17	-21.53	0.009	0.589	-24.12	7.72	7.02	4.723	0.293	27.58	0	0	0.01
9/16/07 8:00	800	3.537	73.7	2.495	287.8	35.35	10.12	0.043	0.159	-19.95	7.57	6.798	4.639	0.29	27.51	0	0	0.008
9/16/07 9:00	900	3.659	73.1	3.779	251.3	17.44	61.34	0.114	0.124	-11.75	7.42	6.65	4.904	0.289	27.46	0	0	0.008
9/16/07 10:00	1000	3.871	71.9	4.346	254.7	16.29	80.3	0.141	0.122	-5.638	7.3	6.613	5.29	0.287	27.42	0	0	0.01
9/16/07 11:00	1100	4.438	70.3	2.958	254.7	20.09	100.7	0.175	0.117	1.29	7.21	6.663	5.749	0.286	27.39	0	0	0.01
9/16/07 12:00	1200	4.838	67.16	2.635	255.1	27.34	111.6	0.189	0.116	9.61	7.17	6.796	6.488	0.286	27.37	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/16/07 13:00	1300	5.486	64.97	4.346	254.4	14.31	202.2	0.33	0.118	15.95	7.16	7.02	7.12	0.286	27.37	0	0	0.011
9/16/07 14:00	1400	5.496	63.62	4.58	253.3	13.61	120.3	0.208	0.116	16.33	7.2	7.31	7.84	0.285	27.36	0	0	0.009
9/16/07 15:00	1500	5.243	64.36	3.702	264	12.96	46.94	0.094	0.12	-2.511	7.29	7.59	7.18	0.285	27.36	0	0	0.009
9/16/07 16:00	1600	6.028	61.18	3.367	269.6	20.08	172.4	0.275	0.116	11.35	7.38	7.64	7.39	0.284	27.32	0	0	0.01
9/16/07 17:00	1700	6.507	61.59	3.637	271.2	16.33	159.4	0.224	0.244	23.59	7.44	7.8	8.47	0.283	27.28	0	0	0.008
9/16/07 18:00	1800	5.85	64.16	2.347	247.6	19.38	34.06	0.097	0.151	8.21	7.52	8.08	8.39	0.283	27.28	0	0	0.009
9/16/07 19:00	1900	5.199	66.29	0.841	263.4	35.17	-24.25	0.018	0.437	-11.16	7.62	8.11	7.36	0.282	27.27	0	0	0.01
9/16/07 20:00	2000	4.749	69.27	0.803	247.4	18.66	-27.93	0	1.553	-16.65	7.68	7.96	6.607	0.281	27.21	0	0	0.01
9/16/07 21:00	2100	4.357	73.5	0.547	144.9	53.17	-27.36	0	0	-17.99	7.67	7.73	6.107	0.279	27.15	0	0	0.01
9/16/07 22:00	2200	4.156	73.4	0.974	206	39.62	-23.34	0	0	-18.28	7.62	7.49	5.752	0.277	27.11	0	0	0.01
9/16/07 23:00	2300	3.939	74.6	1.376	258.9	13.28	-28.71	0	0	-19.41	7.54	7.26	5.431	0.276	27.06	0	0	0.009
9/17/07 0:00	2400	3.206	79.2	0.454	243	18.33	-48.86	0	0	-22.3	7.44	7.04	5.03	0.275	27.03	0	0	0.009
9/17/07 1:00	100	2.577	84	0.481	29.72	23.46	-46.32	0	0	-26.42	7.33	6.801	4.493	0.273	26.98	0	0	0.008
9/17/07 2:00	200	2.286	87	0.846	52.76	22.23	-35.98	0	0	-24.71	7.2	6.528	4.195	0.272	26.93	0	0	0.009
9/17/07 3:00	300	2.169	87.5	0.762	89	18.13	-39.63	0	0	-24.44	7.06	6.283	3.959	0.271	26.91	0	0	0.009
9/17/07 4:00	400	2.01	87.1	0.612	77.2	20.22	-31.66	0	0	-23.41	6.918	6.063	3.753	0.27	26.87	0	0	0.009
9/17/07 5:00	500	1.973	86.8	0.817	101.9	14.62	-21	0	0	-20.41	6.774	5.867	3.696	0.269	26.84	0	0	0.009
9/17/07 6:00	600	1.805	88.4	0.39	147.5	21.97	-29.55	0	0	-18.95	6.638	5.72	3.696	0.268	26.82	0	0	0.009
9/17/07 7:00	700	1.309	90.9	0.494	268	31.58	-11.07	0.006	1.332	-18.45	6.514	5.599	3.604	0.268	26.8	0	0	0.008
9/17/07 8:00	800	1.889	89.6	0.612	315.8	21.27	27.89	0.063	0.109	-10.64	6.401	5.498	3.872	0.267	26.78	0	0	0.007
9/17/07 9:00	900	2.319	89.1	1.208	276.1	16.18	83.9	0.155	0.104	4.022	6.306	5.498	4.693	0.267	26.79	0	0	0.009
9/17/07 10:00	1000	3.214	85.8	1.975	273.9	14.8	106.1	0.195	0.107	16.28	6.248	5.679	5.833	0.267	26.79	0	0	0.01
9/17/07 11:00	1100	3.069	88	2.089	248.4	16.87	87.2	0.178	0.114	9.44	6.256	5.996	6.215	0.269	26.84	0	0	0.009
9/17/07 12:00	1200	4.247	80.2	2.68	260.9	24.42	191.9	0.342	0.11	35.93	6.322	6.285	7.69	0.27	26.87	0	0	0.011
9/17/07 13:00	1300	4.458	78.7	2.957	282.2	22.79	141.8	0.297	0.116	24.4	6.424	6.739	8.19	0.271	26.92	0	0	0.009
9/17/07 14:00	1400	4.221	79.1	2.469	291.4	19.71	67.2	0.186	0.117	16.6	6.585	7.17	8.27	0.273	26.98	0	0	0.011
9/17/07 15:00	1500	4.447	78.5	3.824	296.6	11.29	27.15	0.149	0.128	6.159	6.769	7.47	7.92	0.275	27.03	0	0	0.01
9/17/07 16:00	1600	4.425	77.2	3.451	295.8	13.58	49.47	0.167	0.129	0.908	6.934	7.6	7.5	0.275	27.04	0	0	0.007
9/17/07 17:00	1700	4.969	71.9	4.244	291.1	10.77	136.5	0.213	0.152	9.97	7.05	7.63	7.66	0.275	27.03	0	0	0.01
9/17/07 18:00	1800	3.908	76.1	3.696	292.2	10.1	7.94	0.062	0.143	-6.03	7.14	7.7	7.27	0.275	27.03	0	0	0.01
9/17/07 19:00	1900	3.133	79.1	3.096	287.7	10.23	-15.58	0.027	0.237	-18.09	7.21	7.62	6.268	0.274	27	0	0	0.01
9/17/07 20:00	2000	2.287	82.3	1.802	248.8	14.05	-33.8	0	0.77	-24	7.23	7.39	5.426	0.272	26.94	0	0	0.009
9/17/07 21:00	2100	1.725	83.8	1.21	246.8	15.29	-33.42	0	0	-25.37	7.18	7.07	4.825	0.27	26.89	0	0	0.009
9/17/07 22:00	2200	1.435	84.3	0.918	249.6	17.24	-25.47	0	0	-23.97	7.09	6.741	4.444	0.268	26.83	0	0	0.009
9/17/07 23:00	2300	1.359	85	0.746	268.3	16.68	-20.59	0	0	-21.23	6.966	6.455	4.256	0.267	26.79	0	0	0.009
9/18/07 0:00	2400	1.218	86.7	0.83	254.8	11.38	-19.87	0	0	-20.16	6.832	6.225	4.109	0.266	26.75	0	0	0.01
9/18/07 1:00	100	1.092	87.6	1.01	170.8	16.66	-18.65	0	0	-19.7	6.703	6.033	3.956	0.265	26.71	0	0	0.01
9/18/07 2:00	200	0.928	87.2	1.558	209.6	16.29	-18.09	0	0	-20.25	6.579	5.859	3.771	0.264	26.68	0	0	0.009
9/18/07 3:00	300	0.722	82.1	3.38	245.6	11.59	-17.66	0	0	-24.19	6.459	5.689	3.413	0.264	26.67	0	0	0.009
9/18/07 4:00	400	0.188	82.6	3.743	235.9	15.76	-17.39	0	0	-27.05	6.339	5.49	2.972	0.263	26.64	0	0	0.009
9/18/07 5:00	500	-0.684	81.1	1.931	187.5	23.65	-43.72	0	0	-31.22	6.208	5.258	2.447	0.261	26.6	0	0	0.009
9/18/07 6:00	600	-0.984	84.8	0.961	172.9	18.6	-35.04	0	0	-28.32	6.064	4.984	2.147	0.261	26.57	0	0	0.009
9/18/07 7:00	700	-1.146	86.8	1.126	173.9	10.85	-23.43	0.018	1.045	-29.58	5.904	4.73	1.852	0.259	26.53	0	0	0.008
9/18/07 8:00	800	-0.855	84.1	0.802	176.8	14.44	6.886	0.035	0.122	-18.96	5.742	4.505	2.085	0.258	26.49	0	0	0.009
9/18/07 9:00	900	-0.44	80.5	0.842	188.5	13.35	9.33	0.037	0.116	-14.77	5.588	4.387	2.381	0.258	26.48	0	0	0.01
9/18/07 10:00	1000	-0.112	78.9	1.711	205.8	13.07	29.01	0.064	0.109	-11.51	5.463	4.356	2.636	0.258	26.47	0	0	0.008
9/18/07 11:00	1100	0.225	77.7	2.222	247.7	15.91	51.24	0.096	0.11	-8.78	5.369	4.372	2.887	0.257	26.47	0	0	0.009
9/18/07 12:00	1200	0.723	74.7	3.189	258.1	13.93	70.5	0.125	0.113	-4.014	5.305	4.436	3.26	0.258	26.48	0	0	0.011
9/18/07 13:00	1300	1.127	75	3.435	256.6	15.54	91.1	0.149	0.111	-3.032	5.272	4.552	3.512	0.258	26.49	0	0	0.008
9/18/07 14:00	1400	1.951	73.2	3.277	259.9	16.46	170.9	0.274	0.115	10.1	5.265	4.697	4.279	0.258	26.5	0	0	0.009

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/18/07 15:00	1500	2.773	64.22	1.71	258	34.01	107.9	0.187	0.111	25.09	5.289	4.984	5.668	0.259	26.52	0	0	0.009
9/18/07 16:00	1600	2.975	62.74	2.327	272.9	18.35	52.89	0.106	0.116	7.04	5.37	5.402	5.596	0.26	26.57	0	0	0.01
9/18/07 17:00	1700	3.004	62.35	1.044	291.2	19.88	25.09	0.071	0.123	-1.352	5.494	5.631	5.157	0.261	26.6	0	0	0.009
9/18/07 18:00	1800	3.074	63.68	0.85	337.2	26	6.938	0.048	0.13	-3.539	5.6	5.695	4.974	0.261	26.59	0	0	0.01
9/18/07 19:00	1900	2.922	66.55	0.93	245.6	16	-18.24	0.004	1.838	-10.19	5.669	5.691	4.584	0.261	26.57	0	0	0.01
9/18/07 20:00	2000	2.697	69.23	0.526	173.7	17.3	-24.74	0	0.278	-14.49	5.706	5.602	4.12	0.26	26.55	0	0	0.01
9/18/07 21:00	2100	2.163	74.7	0.808	91.7	18.33	-59.47	0	0	-20.87	5.701	5.447	3.606	0.259	26.52	0	0	0.01
9/18/07 22:00	2200	1.559	79.4	1.092	59.1	18.29	-37.47	0	0.421	-24.59	5.66	5.221	2.966	0.258	26.48	0	0	0.01
9/18/07 23:00	2300	1.382	78.4	0.962	81.9	22.75	-24.96	0	0	-22.19	5.584	4.959	2.716	0.257	26.46	0	0	0.01
9/19/07 0:00	2400	1.27	77.7	0.838	77.3	19.87	-29.51	0	0	-20.59	5.481	4.743	2.579	0.256	26.42	0	0	0.01
9/19/07 1:00	100	1.254	77.7	0.546	66.66	14.23	-56.07	0	0	-23.59	5.372	4.561	2.301	0.255	26.39	0	0	0.009
9/19/07 2:00	200	0.801	77.2	1.235	113.2	16.74	-59.81	0	0	-29.26	5.262	4.358	1.734	0.254	26.37	0	0	0.009
9/19/07 3:00	300	0.812	73.4	1.763	129.8	13.44	-50.45	0	0	-29.53	5.141	4.1	1.328	0.253	26.33	0	0	0.009
9/19/07 4:00	400	0.728	72.5	1.741	123.2	22.24	-41.2	0	0	-28	4.999	3.841	1.072	0.253	26.31	0	0	0.009
9/19/07 5:00	500	1.047	72.5	1.257	123.7	22.01	-25.81	0	0	-23.63	4.852	3.618	1.041	0.252	26.28	0	0	0.01
9/19/07 6:00	600	1.304	73.3	2.132	145.2	16.21	-22.76	0	0.774	-19.67	4.704	3.457	1.16	0.251	26.25	0	0	0.01
9/19/07 7:00	700	1.797	72.2	3.452	148.7	13.53	-16.43	0.005	0.428	-17.96	4.574	3.36	1.224	0.25	26.24	0	0	0.009
9/19/07 8:00	800	2.241	68.94	3.733	158.6	14.38	-0.143	0.014	0.126	-13.48	4.464	3.301	1.424	0.25	26.23	0	0	0.009
9/19/07 9:00	900	1.002	83	3.563	155.6	12.97	4.66	0.015	0.163	-14.7	4.375	3.292	1.527	0.25	26.23	0	0	0.008
9/19/07 10:00	1000	-0.253	96.8	2.309	156.9	12.17	5.603	0.024	0.573	-19.36	4.304	3.272	1.227	0.25	26.24	0.508	0	0.009
9/19/07 11:00	1100	-0.193	97.7	2.147	154.7	14.21	-16.36	0.039	0.949	-18.06	4.241	3.195	1.147	0.251	26.27	0.508	0	0.024
9/19/07 12:00	1200	-0.016	97.2	2.015	155.9	16.2	-35.65	0.051	1.164	-17.59	4.169	3.113	1.083	0.253	26.33	1.27	0	0.043
9/19/07 13:00	1300	0.272	96	2.145	180.9	13.4	-67.1	0.078	1.224	-17.24	4.096	3.039	1.035	0.255	26.38	1.524	0	0.052
9/19/07 14:00	1400	0.567	94.7	1.364	203	23.89	-89.3	0.072	1.524	-16.85	4.024	2.97	0.993	0.257	26.45	2.794	0	0.057
9/19/07 15:00	1500	0.909	93.5	1.189	190.9	19.53	-85.4	0.049	1.992	-16.71	3.952	2.903	0.944	0.26	26.55	1.016	0	0.043
9/19/07 16:00	1600	0.668	92.7	1.997	212.1	26.43	-84.9	0.046	1.912	-16.23	3.883	2.841	0.916	0.264	26.67	1.016	0	0.043
9/19/07 17:00	1700	0.496	92.1	2.079	249.4	14.59	-7.07	0.057	1.642	-15.74	3.816	2.783	0.905	0.267	26.79	0	0	0.054
9/19/07 18:00	1800	0.309	94.1	1.109	249.8	16.81	-17.46	0.022	1.614	-15.42	3.751	2.73	0.889	0.271	26.9	0	0	0.05
9/19/07 19:00	1900	0.25	95.1	0.963	182.7	23.32	-7.41	0.004	1.803	-15.04	3.687	2.68	0.879	0.274	27.02	0	0	0.046
9/19/07 20:00	2000	0.382	93.5	2.175	257.5	26.91	-15.27	0	1.125	-14.62	3.626	2.633	0.872	0.278	27.12	0	0	0.04
9/19/07 21:00	2100	-0.159	97.2	3.047	288.1	8.42	-0.322	0	0.007	-14.04	3.571	2.595	0.88	0.28	27.19	0	0	0.032
9/19/07 22:00	2200	-0.21	98.2	3.267	292.6	10.17	-4.112	0.001	0.015	-13.6	3.523	2.565	0.89	0.281	27.24	0	0	0.045
9/19/07 23:00	2300	-0.098	98.4	3.922	295.7	7.98	-5.842	0	0.329	-13.75	3.476	2.532	0.88	0.283	27.29	0	0	0.05
9/20/07 0:00	2400	0.091	98	3.742	312.6	9.12	-11.76	0	0	-13.67	3.43	2.497	0.863	0.285	27.36	0	0	0.038
9/20/07 1:00	100	0.16	97.5	2.546	302	16.13	-7.94	0	0	-13.58	3.384	2.463	0.847	0.287	27.4	0	0	0.033
9/20/07 2:00	200	0.442	96.6	2.859	305.4	12.01	-22.78	0	0	-13.5	3.339	2.428	0.83	0.289	27.46	0	0	0.002
9/20/07 3:00	300	0.66	95.5	3.398	295.8	9.54	-12.41	0	0	-13.2	3.292	2.392	0.813	0.291	27.52	0	0	0.035
9/20/07 4:00	400	0.908	95.5	2.695	286.5	8.36	-12.42	0	5.964	-13.17	3.247	2.36	0.797	0.292	27.57	0.254	0	0.043
9/20/07 5:00	500	1.168	93.8	1.45	282.1	33.81	-11.15	0	3.259	-12.91	3.206	2.328	0.782	0.293	27.6	0	0	0.038
9/20/07 6:00	600	0.871	95.1	0.772	188	25.28	-7.99	0	1.278	-12.89	3.168	2.298	0.763	0.294	27.63	0	0	0.03
9/20/07 7:00	700	0.769	95.7	1.444	228.3	16.23	-12.65	0.009	1.8	-12.75	3.128	2.267	0.747	0.295	27.67	0	0	0.041
9/20/07 8:00	800	1.063	94.3	2.88	264.6	11.03	-20.94	0.053	0.8	-12.58	3.09	2.242	0.734	0.296	27.7	0	0	0.038
9/20/07 9:00	900	1.576	92.2	1.505	257.2	23.31	-7.77	0.097	0.753	-12.55	3.056	2.217	0.719	0.297	27.72	0	0	0.021
9/20/07 10:00	1000	1.949	89.8	2.05	263.8	17.25	8.37	0.16	0.653	-12.57	3.023	2.191	0.696	0.298	27.76	0	0	0.015
9/20/07 11:00	1100	2.102	89.4	2.282	247.5	15.55	62.48	0.171	0.346	-12.98	2.988	2.162	0.663	0.301	27.84	0	0	0.01
9/20/07 12:00	1200	2.379	89.1	2.714	244.4	12.19	107.2	0.195	0.106	-4.643	2.951	2.141	1.096	0.307	28.04	0	0	0.01
9/20/07 13:00	1300	2.887	88	3.253	243.4	11.55	130.1	0.228	0.095	22.45	2.918	2.228	2.625	0.332	28.78	0	0	0.009
9/20/07 14:00	1400	3.669	81.5	2.788	240.8	12.14	83.1	0.162	0.102	29.45	2.925	2.659	3.71	0.362	29.66	0	0	0.01
9/20/07 15:00	1500	4.328	79.7	2.764	231.8	17.41	202.4	0.342	0.1	34.38	3.056	3.17	4.463	0.349	29.26	0	0	0.01
9/20/07 16:00	1600	4.873	75.8	2.863	247.7	18	128.1	0.229	0.105	46.84	3.255	3.74	6.107	0.337	28.92	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/20/07 17:00	1700	3.984	79.7	1.709	276.7	31.96	11.38	0.076	0.14	10.61	3.516	4.376	5.426	0.329	28.7	0.254	0	0.007
9/20/07 18:00	1800	3.652	84.1	1.115	116.1	51.11	-9.07	0.056	0.189	7.63	3.793	4.63	5.011	0.323	28.5	0	0	0.011
9/20/07 19:00	1900	2.822	87.7	0.841	88.4	24.58	-47.97	0.011	0.961	-8.88	4.002	4.666	4.191	0.32	28.42	0.254	0	0.01
9/20/07 20:00	2000	2.183	89.5	1.302	37.64	10.59	-47.07	0	0	-16.98	4.131	4.533	3.337	0.315	28.28	0	0	0.01
9/20/07 21:00	2100	1.983	88.5	1.013	3.948	12.06	-35.97	0	0	-17.81	4.183	4.301	2.776	0.31	28.11	0	0	0.01
9/20/07 22:00	2200	0.922	93.9	1.206	329.1	26.13	-42.57	0	0	-18.19	4.171	4.062	2.436	0.305	27.97	0	0	0.01
9/20/07 23:00	2300	1.119	91.5	0.645	350	26.51	-36.66	0	0	-19.71	4.124	3.841	2.026	0.301	27.84	0	0	0.01
9/21/07 0:00	2400	0.996	91.9	0.932	346.8	50.45	-31.94	0	0	-17.97	4.052	3.624	1.825	0.297	27.73	0	0	0.01
9/21/07 1:00	100	0.615	92.8	0.448	328.6	26.61	-23.81	0	0	-16.22	3.97	3.441	1.703	0.294	27.64	0	0	0.01
9/21/07 2:00	200	0.304	94	0.96	278.3	36.5	-28.73	0	0	-16.67	3.885	3.297	1.581	0.292	27.55	0	0	0.01
9/21/07 3:00	300	0.099	92.9	0.51	266.6	9.61	-28.43	0	0	-17.34	3.802	3.163	1.386	0.289	27.49	0	0	0.01
9/21/07 4:00	400	0.03	93.9	0.194	234.7	14.14	-8.42	0	0	-16	3.719	3.029	1.297	0.288	27.43	0	0	0.009
9/21/07 5:00	500	0.268	94.6	0.536	258.1	23.19	-14.96	0	0	-13.7	3.638	2.919	1.306	0.286	27.37	0	0	0.008
9/21/07 6:00	600	-0.145	97.2	1.102	287.8	8.16	-17.81	0	0	-14.11	3.562	2.84	1.268	0.284	27.32	0	0	0.008
9/21/07 7:00	700	0.007	98	1.397	307.4	11.07	-4.806	0.003	0.528	-12.99	3.496	2.772	1.247	0.283	27.29	0	0	0.008
9/21/07 8:00	800	-0.198	98	0.965	279.8	11.42	5.247	0.016	0.103	-12.69	3.436	2.719	1.234	0.282	27.26	0.254	0	0.008
9/21/07 9:00	900	0.12	98.1	1.219	305.3	11.35	-6.057	0.073	0.123	-7.98	3.38	2.67	1.353	0.283	27.29	0.762	0	0.008
9/21/07 10:00	1000	0.581	97.4	1.317	302.3	11.29	28.98	0.135	0.107	7.52	3.344	2.692	2.198	0.285	27.36	0	0	0.011
9/21/07 11:00	1100	1.151	95.2	1.844	303.6	16.08	92.4	0.177	0.095	15.73	3.331	2.891	3.071	0.288	27.44	0	0	0.011
9/21/07 12:00	1200	2.249	88.2	1.967	281.3	17.32	108.3	0.234	0.103	26.25	3.372	3.215	4.114	0.289	27.49	0	0	0.011
9/21/07 13:00	1300	2.985	81.1	3.269	290.6	13.67	114.1	0.253	0.116	25.77	3.475	3.644	4.911	0.29	27.51	0	0	0.009
9/21/07 14:00	1400	2.689	83.4	3.061	296.6	20.2	139.7	0.279	0.118	24.55	3.634	4.075	5.336	0.29	27.52	0	0	0.008
9/21/07 15:00	1500	3.535	68	3.378	315.2	19.94	150.5	0.286	0.129	25.72	3.819	4.459	5.842	0.29	27.5	0	0	0.008
9/21/07 16:00	1600	3.378	62.04	3.947	342.4	18.73	110	0.233	0.136	25.98	4.018	4.856	6.387	0.289	27.48	0	0	0.009
9/21/07 17:00	1700	2.021	73.8	4.187	303.7	14.06	45.08	0.123	0.135	0.248	4.231	5.187	5.389	0.288	27.46	0	0	0.009
9/21/07 18:00	1800	1.23	80.2	3.658	308.7	10.79	12.42	0.062	0.179	-13.18	4.415	5.198	4.293	0.287	27.4	0	0	0.009
9/21/07 19:00	1900	0.988	66.61	3.018	3.339	17.57	-42.8	0.019	1.645	-20.43	4.52	4.998	3.436	0.284	27.31	0	0	0.01
9/21/07 20:00	2000	0.173	65.16	1.972	334.7	29.61	-36.56	0	0	-28.89	4.541	4.683	2.359	0.281	27.24	0	0	0.01
9/21/07 21:00	2100	-0.302	64.44	1.307	339.6	49.52	-31	0	0	-26.25	4.487	4.281	1.841	0.279	27.15	0	0	0.01
9/21/07 22:00	2200	-0.784	65.35	0.887	336.2	39.67	-44.76	0	0	-26.57	4.377	3.922	1.41	0.276	27.08	0	0	0.01
9/21/07 23:00	2300	-1.372	68.03	2.049	301.8	12.35	-28.15	0	0	-28	4.239	3.592	0.956	0.274	27.01	0	0	0.01
9/22/07 0:00	2400	-1.421	68.11	2.249	326.1	10.8	-24.49	0	0	-22.85	4.087	3.288	0.776	0.272	26.95	0	0	0.009
9/22/07 1:00	100	-1.692	70.4	2.618	323.6	13.92	-31.51	0	0	-18.58	3.933	3.069	0.832	0.271	26.9	0	0	0.009
9/22/07 2:00	200	-2.241	69.7	2.439	316.8	11.26	-73.6	0	0	-17.84	3.797	2.92	0.783	0.268	26.83	0	0	0.01
9/22/07 3:00	300	-2.9	72.7	2.477	301.9	8.99	-80.1	0	0	-17.44	3.678	2.798	0.701	0.266	26.74	0	0	0.01
9/22/07 4:00	400	-3.366	69.39	3.168	298.3	10.25	-79.4	0	0	-17.25	3.574	2.687	0.596	0.263	26.64	0	0	0.01
9/22/07 5:00	500	-3.865	68.17	2.224	324	14.72	-75.3	0	0	-17.38	3.483	2.574	0.457	0.26	26.54	0	0	0.01
9/22/07 6:00	600	-4.347	68.98	1.366	277.7	26.52	-77.9	0	0	-17.2	3.399	2.459	0.306	0.257	26.45	0	0	0.01
9/22/07 7:00	700	-4.733	69.52	1.865	307.8	10.85	-75.7	0.005	1.833	-17.04	3.31	2.343	0.153	0.254	26.37	0	0	0.011
9/22/07 8:00	800	-4.355	66.84	0.96	299.1	30.18	-12.8	0.106	0.342	-16.52	3.213	2.229	0.006	0.252	26.28	0	0	0.008
9/22/07 9:00	900	-4.182	67.26	1.366	254.1	24.83	35.46	0.142	0.169	-14.58	3.124	2.124	-0.007	0.25	26.22	0	0	0.011
9/22/07 10:00	1000	-4.071	67.44	1.561	198.7	31.57	79.9	0.161	0.143	-13.61	3.046	2.043	0.013	0.248	26.17	0	0	0.008
9/22/07 11:00	1100	-3.461	68.66	3.462	277.1	12.25	123.6	0.214	0.124	-13.08	2.969	1.979	0.029	0.248	26.15	0	0	0.01
9/22/07 12:00	1200	-3.183	64.21	3.802	288.9	12.07	94.6	0.17	0.13	-12.75	2.899	1.925	0.047	0.247	26.14	0	0	0.009
9/22/07 13:00	1300	-3.005	59.06	3.57	303.1	12.46	73	0.141	0.138	-12.42	2.836	1.881	0.069	0.247	26.14	0	0	0.01
9/22/07 14:00	1400	-2.949	56.68	2.887	314	18.14	63.31	0.129	0.148	-12.14	2.781	1.846	0.092	0.248	26.15	0.254	0	0.008
9/22/07 15:00	1500	-2.607	52.19	2.129	303.5	19.08	65.88	0.13	0.133	-11.86	2.726	1.814	0.115	0.248	26.16	0	0	0.009
9/22/07 16:00	1600	-2.472	53.92	2.493	307.2	16.55	27.05	0.076	0.143	-11.56	2.677	1.784	0.136	0.248	26.16	0	0	0.008
9/22/07 17:00	1700	-2.465	54.48	1.88	309.5	18.99	23	0.077	0.151	-11.28	2.636	1.762	0.161	0.249	26.19	0	0	0.009
9/22/07 18:00	1800	-2.463	55	1.972	327.3	14.6	-10.34	0.037	0.181	-11.01	2.596	1.742	0.18	0.249	26.2	0.254	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/22/07 19:00	1900	-2.704	55.89	1.939	326.2	11.46	-49.44	0.008	1.277	-10.75	2.56	1.723	0.186	0.25	26.21	0	0	0.01
9/22/07 20:00	2000	-3.597	58.17	1.534	39.97	23.04	-84	0	0	-11.25	2.526	1.707	0.149	0.249	26.21	0	0	0.009
9/22/07 21:00	2100	-4.654	63.32	2.271	29.83	8.51	-77.6	0	0	-11.82	2.494	1.682	0.061	0.249	26.18	0	0	0.01
9/22/07 22:00	2200	-5.399	67.4	2.107	23.87	9.42	-79.7	0	0	-12.44	2.461	1.641	-0.074	0.247	26.14	0	0	0.01
9/22/07 23:00	2300	-5.802	68.12	1.859	10.92	10.02	-80.2	0	0	-14.28	2.426	1.584	-0.322	0.246	26.08	0	0	0.01
9/23/07 0:00	2400	-6.233	70.5	1.343	18.19	49.86	-79.8	0	0	-31.94	2.386	1.515	-0.728	0.244	26.03	0	0	0.01
9/23/07 1:00	100	-6.634	71.6	1.676	0.889	37.13	-79.6	0	0	-44.59	2.339	1.436	-1.135	0.242	25.96	0	0	0.01
9/23/07 2:00	200	-6.919	72.8	1.134	344.2	13.11	-79.9	0	0	-45.53	2.288	1.356	-1.526	0.24	25.89	0	0	0.01
9/23/07 3:00	300	-7.17	74.1	1.211	358.8	30.07	-79.5	0	0	-44.28	2.233	1.271	-1.864	0.238	25.83	0	0	0.01
9/23/07 4:00	400	-7.33	76.9	1.328	3.117	11.76	-78.6	0	0	-44.78	2.175	1.185	-2.174	0.235	25.74	0	0	0.009
9/23/07 5:00	500	-7.51	76.2	1.455	352.5	12.77	-78.1	0	0	-45.27	2.113	1.091	-2.467	0.233	25.66	0	0	0.01
9/23/07 6:00	600	-7.93	75.1	0.897	293.1	24.94	-79	0	0	-45.27	2.049	0.992	-2.733	0.23	25.57	0	0	0.01
9/23/07 7:00	700	-7.77	78.2	0.799	12.68	35.4	-74.1	0.004	1.934	-44.43	1.981	0.89	-2.956	0.227	25.47	0	0	0.009
9/23/07 8:00	800	-6.538	71.5	0.615	334.1	56.11	-34.39	0.085	0.422	-38.27	1.907	0.787	-2.955	0.224	25.35	0	0	0.004
9/23/07 9:00	900	-3.191	56.75	0.762	78	44.54	40.66	0.21	0.23	-17.12	1.814	0.693	-2.097	0.22	25.2	0.254	0	0.002
9/23/07 10:00	1000	-2.219	50.72	1.218	160.1	22.83	105.6	0.273	0.156	-1.897	1.737	0.63	-1.123	0.216	25.07	0.254	0	0.007
9/23/07 11:00	1100	-2.27	51.05	4.939	165.4	13.58	123.2	0.27	0.151	0.806	1.671	0.597	-0.712	0.215	25.03	0	0	0.01
9/23/07 12:00	1200	-1.928	47.54	5.785	166.2	11.01	133	0.249	0.15	0.859	1.62	0.584	-0.557	0.215	25.05	0	0	0.008
9/23/07 13:00	1300	-1.541	48.31	5.65	169.4	10.21	151.9	0.259	0.142	0.856	1.575	0.579	-0.477	0.216	25.1	0	0	0.007
9/23/07 14:00	1400	-1.125	46.36	5.264	173.1	11.13	118.6	0.196	0.129	0.667	1.534	0.573	-0.428	0.218	25.14	0	0	0.007
9/23/07 15:00	1500	-1.347	52.07	5.599	170.7	10.14	61.09	0.108	0.142	0.645	1.509	0.569	-0.395	0.219	25.18	0	0	0.007
9/23/07 16:00	1600	-1.772	56.9	5.721	168.5	10.81	45.7	0.086	0.148	0.635	1.493	0.569	-0.368	0.22	25.22	0	0	0.006
9/23/07 17:00	1700	-1.77	58.37	5.455	164.9	11.2	16.27	0.044	0.156	0.422	1.474	0.571	-0.351	0.221	25.26	0	0	0.007
9/23/07 18:00	1800	-1.669	59.88	2.68	168.7	17.37	-1.391	0.019	0.193	-0.578	1.452	0.573	-0.359	0.222	25.29	0	0	0.006
9/23/07 19:00	1900	-1.772	64.35	2.801	157.1	16.27	-11.29	0.003	0.947	-4.145	1.435	0.578	-0.436	0.223	25.32	0	0	0.006
9/23/07 20:00	2000	-2.398	72.5	4.197	162.1	11.88	-10.71	0	0	-9.17	1.42	0.582	-0.584	0.224	25.36	0	0	0.006
9/23/07 21:00	2100	-2.965	84.3	1.495	123	26.44	-13.06	0	0	-13.04	1.406	0.588	-0.753	0.225	25.38	0	0	0.006
9/23/07 22:00	2200	-3.067	90.4	0.822	309	36.15	-14.05	0	0	-12.31	1.396	0.595	-0.805	0.225	25.4	0	0	0.01
9/23/07 23:00	2300	-2.579	87.8	0.817	310.6	55.11	-16.17	0	5.25	-11.22	1.389	0.6	-0.796	0.225	25.4	0	0	0.006
9/24/07 0:00	2400	-2.618	86.6	3.264	143.5	19.31	-16.52	0	3.644	-11.15	1.379	0.601	-0.792	0.225	25.39	0	0	0.017
9/24/07 1:00	100	-2.883	89.5	2.347	154.3	19.79	-7.04	0	0	-11.27	1.368	0.599	-0.8	0.225	25.39	0	0	0.02
9/24/07 2:00	200	-2.909	91.1	1.532	156.8	37.97	-7.8	0	0	-10.72	1.358	0.595	-0.784	0.225	25.37	0	0	0.021
9/24/07 3:00	300	-2.997	93.4	0.927	232.7	31.89	-10.84	0	0	-9.76	1.347	0.59	-0.748	0.224	25.36	0	0	0.023
9/24/07 4:00	400	-2.981	94.7	0.42	316.5	21.87	-8.47	0	0	-8.98	1.337	0.588	-0.709	0.224	25.34	0	0	0.02
9/24/07 5:00	500	-2.855	93.8	0.548	272.5	35.45	-8.9	0	0	-8.34	1.326	0.584	-0.673	0.223	25.34	0	0	0.024
9/24/07 6:00	600	-2.92	92.5	0.77	183.8	9.47	-8.5	0	0	-8.03	1.314	0.581	-0.65	0.223	25.33	0	0	0.026
9/24/07 7:00	700	-3.008	93.5	0.436	191	13.93	-9.88	0.005	1.747	-7.8	1.303	0.577	-0.633	0.223	25.34	0	0	0.026
9/24/07 8:00	800	-2.7	92.7	0.533	147	7.93	-18.11	0.027	0.87	-7.45	1.296	0.576	-0.612	0.223	25.34	0	0	0.025
9/24/07 9:00	900	-2.232	91.1	0.237	220.4	4.52	-33.56	0.06	0.95	-6.593	1.287	0.572	-0.581	0.224	25.34	0	0	0.032
9/24/07 10:00	1000	-1.247	88.5	0.07	314.1	0.926	-65.9	0.065	1.423	-5.299	1.268	0.57	-0.534	0.224	25.35	0	0	0.031
9/24/07 11:00	1100	0.997	77.8	0.163	110.5	6.452	-228.7	0.113	1.686	-4.164	1.243	0.569	-0.485	0.224	25.36	0	0	0.025
9/24/07 12:00	1200	2.12	73.8	0.655	85.4	28.09	-16.69	0.25	0.884	-3.079	1.231	0.569	-0.435	0.224	25.37	0	0	0.029
9/24/07 13:00	1300	3.927	68.45	0.36	67.95	21.62	-36.73	0.345	0.818	-2.228	1.22	0.569	-0.395	0.224	25.36	0	0	0.027
9/24/07 14:00	1400	3.255	71.9	0.829	72.9	26.86	-16.8	0.261	0.797	-1.705	1.213	0.57	-0.364	0.225	25.38	0	0	0.03
9/24/07 15:00	1500	1.252	84.6	1.583	145	12.72	12.23	0.186	0.796	-1.355	1.205	0.568	-0.344	0.225	25.39	0	0	0.03
9/24/07 16:00	1600	1.663	82.1	1.395	182.5	37.16	16.23	0.162	0.791	-1.081	1.197	0.567	-0.326	0.226	25.41	0	0	0.027
9/24/07 17:00	1700	1.339	82.9	1.868	268	10.3	8.29	0.102	0.787	-0.878	1.192	0.569	-0.31	0.226	25.42	0.508	0	0.028
9/24/07 18:00	1800	0.513	90.4	1.886	290.8	7.44	-1.617	0.038	0.785	-0.822	1.186	0.567	-0.299	0.226	25.44	0.508	0	0.027
9/24/07 19:00	1900	0.127	92.3	1.368	291.7	15.38	-10.89	0.004	1.099	-0.645	1.179	0.567	-0.29	0.227	25.46	0.254	0	0.027
9/24/07 20:00	2000	-0.322	94.7	1.233	285.6	14.12	-14.89	0	0	-0.645	1.177	0.567	-0.281	0.228	25.48	0	0	0.026

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
9/24/07 21:00	2100	-0.913	96.5	1.421	266.1	16.76	-19.13	0	0	-0.645	1.179	0.567	-0.275	0.228	25.5	0	0	0.024
9/24/07 22:00	2200	-1.223	98.1	0.873	245.7	30.97	-11.8	0	1.208	-0.645	1.181	0.569	-0.267	0.229	25.51	0	0	0.023
9/24/07 23:00	2300	-1.079	97.8	1.338	239.7	24.55	-6.18	0	0	-0.645	1.18	0.571	-0.261	0.229	25.53	0.254	0	0.028
9/25/07 0:00	2400	-1.099	95.7	0.79	200.8	28.07	-20.1	0	0	-0.8	1.176	0.572	-0.258	0.23	25.56	0	0	0.028
9/25/07 1:00	100	-0.913	92.6	1.666	214.4	19.42	-17.38	0	0	-1.136	1.173	0.576	-0.255	0.231	25.58	0	0	0.028
9/25/07 2:00	200	-0.691	88.7	2.458	228.1	11.95	-25.15	0	0.532	-1.816	1.17	0.579	-0.258	0.231	25.61	0	0	0.028
9/25/07 3:00	300	-0.29	86.6	1.732	253	21.8	-18.66	0	4.852	-2.695	1.164	0.581	-0.266	0.232	25.62	0	0	0.029
9/25/07 4:00	400	0.138	85.3	1.568	268.5	20.01	-4.342	0.001	1.594	-3.653	1.154	0.584	-0.277	0.232	25.64	0	0	0.029
9/25/07 5:00	500	0.328	86.3	1.241	264.4	15.05	-3.718	0	2.776	-4.082	1.15	0.589	-0.277	0.233	25.66	0	0	0.028
9/25/07 6:00	600	-0.141	92.1	0.784	153.2	30.21	-4.495	0	0.707	-3.889	1.148	0.592	-0.275	0.233	25.68	0.254	0	0.031
9/25/07 7:00	700	-0.708	97.5	1.994	145.8	8.9	-2.902	0.002	1.747	-3.649	1.144	0.596	-0.268	0.234	25.69	0	0	0.032
9/25/07 8:00	800	-0.329	97.9	0.842	95.6	19.52	-7.42	0.013	1.065	-3.447	1.143	0.601	-0.261	0.234	25.7	0	0	0.042
9/25/07 9:00	900	0.117	97.5	0	0	0	-24.03	0.022	1.296	-3.263	1.135	0.606	-0.254	0.234	25.71	0.254	0	0.035
9/25/07 10:00	1000	0.666	95.4	0.007	100.4	0.087	-50.01	0.029	1.913	-3.037	1.128	0.61	-0.247	0.235	25.71	1.778	0	0.049
9/25/07 11:00	1100	1.394	92.1	0.318	52.87	10.45	-85.8	0.035	2.71	-2.808	1.125	0.614	-0.24	0.235	25.71	1.524	0	0.055
9/25/07 12:00	1200	1.291	91.8	0.628	97.5	26.88	-112.3	0.042	2.764	-2.595	1.126	0.619	-0.233	0.235	25.73	1.016	0	0.077
9/25/07 13:00	1300	1.576	91.6	0.571	113.6	26.77	-86.6	0.056	1.983	-2.393	1.125	0.623	-0.228	0.235	25.74	1.016	0	0.075
9/25/07 14:00	1400	1.328	91.5	1.17	90.3	41.7	-56.97	0.097	1.185	-2.239	1.126	0.625	-0.224	0.235	25.73	0.762	0	0.079
9/25/07 15:00	1500	1.628	89.8	0.747	266.2	25.37	-46.96	0.156	0.942	-2.148	1.133	0.63	-0.218	0.235	25.74	0.508	0	0.065
9/25/07 16:00	1600	1.348	92.5	0.988	149.2	27.23	-19.02	0.11	0.869	-2.345	1.133	0.634	-0.213	0.236	25.75	0	0	0.077
9/25/07 17:00	1700	1.618	90.9	0.489	208	37.97	-11.18	0.081	0.839	-2.553	1.131	0.637	-0.21	0.236	25.76	0	0	0.075
9/25/07 18:00	1800	1.201	93.5	0.636	146.6	11.12	-13.87	0.022	0.915	-2.777	1.131	0.64	-0.208	0.236	25.77	0	0	0.074
9/25/07 19:00	1900	0.894	94.9	0.448	245.8	4.819	-10.38	0.005	1.617	-2.792	1.131	0.643	-0.205	0.237	25.78	0	0	0.074
9/25/07 20:00	2000	0.433	97.6	1.576	291.5	6.78	-5.666	0	0	-2.691	1.13	0.645	-0.202	0.237	25.79	0	0	0.073
9/25/07 21:00	2100	-0.082	98.2	1.786	292.3	6.527	16.91	0	0	-2.616	1.13	0.648	-0.198	0.237	25.79	0.254	0	0.072
9/25/07 22:00	2200	-0.237	98.4	1.611	291.1	6.976	11.91	0	0	-2.792	1.13	0.651	-0.191	0.237	25.81	0.254	0	0.068
9/25/07 23:00	2300	-0.316	98.6	1.094	276.6	9.46	-7.98	0	0	-2.612	1.13	0.654	-0.182	0.238	25.82	0.254	0	0.071
9/26/07 0:00	2400	-0.345	98.6	0.667	266	8.76	-5.215	0	0	-3.796	1.128	0.657	-0.167	0.238	25.83	0	0	0.071
9/26/07 1:00	100	-0.503	98.7	0.64	258.4	16.07	-0.788	0	0	-4.904	1.125	0.661	-0.151	0.238	25.84	1.27	0	0.086
9/26/07 2:00	200	-0.468	98.7	0.134	255.6	1.312	-0.619	0	0	-5.112	1.128	0.664	-0.137	0.239	25.85	0	0	0.1
9/26/07 3:00	300	-0.243	98.7	0.646	190.5	11.08	-0.162	0	0	-5.247	1.127	0.666	-0.124	0.239	25.86	0	0	0.099
9/26/07 4:00	400	-0.284	98.6	1.465	236.4	20.57	-4.304	0	0	-5.371	1.128	0.67	-0.111	0.239	25.86	0	0	0.093
9/26/07 5:00	500	-0.451	98.2	0.815	287.8	27.44	-2.338	0	0.432	-5.374	1.133	0.674	-0.099	0.239	25.86	0	0	0.088
9/26/07 6:00	600	-0.402	97.7	0.97	261.8	34.34	-3.973	0	0.695	-5.503	1.136	0.678	-0.086	0.239	25.87	0	0	0.082
9/26/07 7:00	700	-0.755	97.3	0.522	131.1	23.78	2.985	0.001	3.115	-5.586	1.139	0.679	-0.077	0.24	25.88	0	0	0.081
9/26/07 8:00	800	-0.472	96	0.279	220.3	23.6	-8.46	0.017	1.906	-5.586	1.14	0.684	-0.068	0.24	25.89	0	0	0.066