	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/15/03 16:00	1600	-11.7	76.9	6.343	107.7	14.34	-45.72	0.001	0.297	-3.95	-9.15	-9.53	-8.48	6999	-6999	0.25	0	0.16
12/15/03 17:00	1700	-11.7	77.8	6.293	104.3	13.2	-46.62	0	0	-3.802	-9.3	-9.61	-8.53	6999	-6999	0	0	0.15
12/15/03 18:00	1800	-11.7	78.6	6.12	93.8	13.64	-48.76	0	0	-3.786	-9.5	-9.78	-8.67	6999	-6999	0	0	0.15
12/15/03 19:00	1900	-11.2	79.8	5.825	99.4	15.55	-41.73	0	0	-2.995	-9.54	-9.83	-8.76	6999	-6999	0	0	0.15
12/15/03 20:00	2000	-10.9	81	5.102	104.4	16.94	-24.6	0	0	-1.324	-9.43	-9.71	-8.75	6999	-6999	0	0	0.15
12/15/03 21:00	2100	-10.7	81.7	3.709	116.8	22.24	-30.13	0	0	-1.864	-9.27	-9.53	-8.67	6999	-6999	0	0	0.15
12/15/03 22:00	2200	-11.1	82.7	3.106	116	19.01	-47.62	0	0	-2.419	-9.42	-9.57	-8.72	6999	-6999	0	0	0.15
12/15/03 23:00	2300	-10.5	82	4.376	116.2	17.01	-29.22	0	0	-2.464	-9.54	-9.71	-8.85	6999	-6999	0	0	0.14
12/16/03 0:00	2400	-10.3	82	3.463	127.1	17.38	-25.76	0	0	-2.428	-9.31	-9.53	-8.74	6999	-6999	0	0	0.15
12/16/03 1:00	100	-10.3	83.3	3.679	120.7	16.1	-13.37	0	0	-1.289	-9.25	-9.46	-8.69	6999	-6999	0	0	0.15
12/16/03 2:00	200	-10.3	84.4	3.309	123.2	17.85	-14.54	0	0	-0.863	-9.12	-9.34	-8.6	6999	-6999	0	0	0.15
12/16/03 3:00	300	-10.1	85.7	4.069	125	17.32	-4.791	0	0	-0.254	-9.02	-9.24	-8.53	6999	-6999	0	0	0.15
12/16/03 4:00	400	-9.91	89	3.448	133.8	17.56	-2.035	0	0	0.003	-8.84	-9.07	-8.42	6999	-6999	0	0	0.16
12/16/03 5:00	500	-9.94	91.7	3.055	144.4	17.87	-1.904	0	0	-0.083	-8.7	-8.92	-8.32	6999	-6999	0	0	0.16
12/16/03 6:00	600	-9.84	91.2	3.106	152.5	14.11	-6.984	0	0	-0.472	-8.58	-8.79	-8.23	6999	-6999	0	0	0.16
12/16/03 7:00	700	-9.92	92.9	2.54	152.8	16.04	-3.001	0	0	-0.335	-8.53	-8.7	-8.19	6999	-6999	0	0	0.16
12/16/03 8:00	800	-10.2	92.5	1.278	181.8	25.05	-20.03	0	0	-2.705	-8.49	-8.63	-8.16	6999	-6999	0	0	0.15
12/16/03 9:00	900	-10.9	92.1	0.902	351	33.76	-21.28	0	0	-1.5	-8.67	-8.7	-8.29	6999	-6999	0	0	0.15
12/16/03 10:00	1000	-10.2	90.8	0.671	235.4	45.12	-25.83	0	0	-3.172	-8.83	-8.85	-8.46	6999	-6999	0	0	0.15
12/16/03 11:00	1100	-10.6	90.5	1.125	332.7	44.01	-37.19	0.008	0.992	-2.482	-8.99	-8.99	-8.59	6999	-6999	0	0	0.15
12/16/03 12:00	1200	-9.37	86.2	1.113	334	44.43	-54.34	0.056	0.847	-50.45	-9.13	-9.14	-8.73	6999	-6999	0	0	0.14
12/16/03 13:00	1300	-8.11	81.2	0.855	331.3	21.95	-60.3	0.072	0.812	-91.7	-9.16	-9.22	-8.8	6999	-6999	0	0	0.15
12/16/03 14:00	1400	-7.71	80.5	0.83	112	39.55	-50.86	0.025	1.028	-11.21	-9.12	-9.29	-8.84	6999	-6999	0	8.13	0.14
12/16/03 15:00	1500	-7.39	77.2	1.133	101.6	29.19	-48.21	0.009	1.354	-6.148	-9.13	-9.36	-8.82	6999	-6999	0	4.826	0.15
12/16/03 16:00	1600	-7.39	77.4	1.427	105.4	17.94	-42.38	0.002	1.027	-7.34	-9.26	-9.46	-8.82	6999	-6999	0	0	0.15
12/16/03 17:00	1700	-6.98	76.4	1.515	118	27.81	-45.47	0	0	-6.892	-9.28	-9.51	-8.81	6999	-6999	0	0	0.15
12/16/03 18:00	1800	-6.97	77.2	1.752	122	33.9	-46.61	0	0	-6.468	-9.25	-9.51	-8.75	6999	-6999	0	0	0.15
12/16/03 19:00	1900	-6.39	75.9	2.305	105.7	34.16	-45.59	0	0	-6.191	-9.22	-9.5	-8.72	6999	-6999	0	0	0.15
12/16/03 20:00	2000	-6.44	77.5	2.416	99.6	41.4	-50.51	0	0	-4.809	-9.08	-9.42	-8.62	6999	-6999	0	0	0.16
12/16/03 21:00	2100	-6.38	78.1	2.883	85.8	15.3	-53.33	0	0	-4.417	-9	-9.34	-8.53	6999	-6999	0	0	0.17
12/16/03 22:00	2200	-6.2	77.6	2.977	85.7	11	-53.37	0	0	-3.931	-8.93	-9.27	-8.47	6999	-6999	0	0	0.16
12/16/03 23:00	2300	-6.44	78.9	2.217	95	18.3	-48.23	0	0	-4.144	-8.91	-9.23	-8.43	6999	-6999	0	0	0.16
12/17/03 0:00	2400	-6.06	76.9	2.519	91.1	17.27	-43.69	0	0	-4.266	-8.92	-9.23	-8.43	6999	-6999	0	0	0.16
12/17/03 1:00	100	-5.64	74.8	2.901	87.1	16.26	-41.85	0	0	-3.172	-8.8	-9.16	-8.37	6999	-6999	0	0	0.16
12/17/03 2:00	200	-5.65	74.8	1.699	124.9	40.85	-36.28	0	0	-2.714	-8.69	-9.04	-8.28	6999	-6999	0	0	0.16
12/17/03 3:00	300	-5.25	73	2.746	85.4	18.54	-38.13	0	0	-2.615	-8.62	-8.96	-8.24	6999	-6999	0	0	0.16
12/17/03 4:00	400	-5.18	71.4	3.022	104.9	14.55	-49.78	0	0	-2.295	-8.55	-8.88	-8.17	6999	-6999	0	0	0.16
12/17/03 5:00	500	-5.13	69.88	2.922	82.7	11.42	-52.5	0	0	-2.755	-8.54	-8.84	-8.13	6999	-6999	0	0	0.15
12/17/03 6:00	600	-4.96	68.38	3.275	68.64	22.24	-54.1	0	0	-2.883	-8.56	-8.83	-8.13	6999	-6999	0	0	0.16
12/17/03 7:00	700	-4.73	67.23	2.914	76	15.52	-40.32	0	0	-2.338	-8.51	-8.81	-8.11	6999	-6999	0	0	0.16
12/17/03 8:00	800	-4.75	69.17	2.579	97.7	15.9	-24.4	0	0	-1.718	-8.39	-8.73	-8.04	6999	-6999	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/17/03 9:00	900	-4.46	69.29	3.292	80.1	8.98	-25.87	0	0	-0.761	-8.21	-8.57	-7.94	6999	-6999	0	0	0.16
12/17/03 10:00	1000	-4.48	68.4	2.137	73.6	14.22	-34.25	0	0.052	-0.535	-8.1	-8.43	-7.83	6999	-6999	0	0	0.15
12/17/03 11:00	1100	-4.8	68.1	1.401	1.788	33.41	-40.94	0.007	1.324	-1.65	-8.16	-8.42	-7.83	6999	-6999	0	0	0.16
12/17/03 12:00	1200	-4.09	63.69	1.314	276.7	38.34	-40.93	0.025	0.915	-2.49	-8.24	-8.48	-7.89	6999	-6999	0	0	0.15
12/17/03 13:00	1300	-4.68	64.06	1.762	322.8	42.06	-43.36	0.032	0.901	-3.134	-8.29	-8.53	-7.96	6999	-6999	0	0	0.15
12/17/03 14:00	1400	-3.82	59.54	0.821	259.6	28.87	-40.7	0.032	0.914	-2.873	-8.26	-8.56	-7.99	6999	-6999	0	0	0.16
12/17/03 15:00	1500	-5.3	64.05	1.215	338.2	26.4	-44.77	0.014	1.093	-4.264	-8.39	-8.66	-8.07	6999	-6999	0	0	0.15
12/17/03 16:00	1600	-6.53	68.26	1.859	338.7	20.72	-49.94	0.001	0.684	-5.21	-8.64	-8.84	-8.22	6999	-6999	0	0	0.16
12/17/03 17:00	1700	-6.16	66.94	1.977	329	19.35	-51.75	0	0	-5.76	-8.84	-9.02	-8.34	6999	-6999	0	0	0.15
12/17/03 18:00	1800	-4.43	59.93	1.852	301.9	20.76	-49.34	0	0	-5.004	-8.89	-9.12	-8.4	6999	-6999	0	0	0.16
12/17/03 19:00	1900	-4.88	61.39	2.296	321.4	20.73	-51.84	0	0	-3.795	-8.8	-9.1	-8.34	6999	-6999	0	0	0.16
12/17/03 20:00	2000	-3.89	59.32	2.403	310.2	17.24	-29.76	0	0	-2.693	-8.69	-9.03	-8.27	6999	-6999	0	0	0.16
12/17/03 21:00	2100	-3.26	55.69	2.105	287.3	25.18	-45.56	0	0	-1.015	-8.41	-8.84	-8.1	6999	-6999	0	0	0.16
12/17/03 22:00	2200	-3.04	54.1	2.447	257.6	20.26	-50.86	0	0	-1.367	-8.3	-8.7	-8.01	6999	-6999	0	0	0.15
12/17/03 23:00	2300	-3.13	55.45	2.667	263.8	28.16	-41.26	0	0	-0.729	-8.12	-8.57	-7.94	6999	-6999	0	0	0.16
12/18/03 0:00	2400	-4.36	60.18	2.309	320.7	19.05	-47.08	0	0	-0.773	-8.07	-8.43	-7.85	6999	-6999	0	0	0.15
12/18/03 1:00	100	-4.87	60.54	2.166	322.6	24.49	-59.03	0	0	-2.423	-8.27	-8.48	-7.89	6999	-6999	0	0	0.15
12/18/03 2:00	200	-5.34	61.49	2.108	307.6	16.59	-58.73	0	0	-3.911	-8.51	-8.64	-8.02	6999	-6999	0	0	0.14
12/18/03 3:00	300	-5.78	61.88	2.64	304.5	13.1	-59.66	0	0	-4.378	-8.67	-8.8	-8.15	6999	-6999	0	0	0.15
12/18/03 4:00	400	-6.38	64.06	2.704	312.4	13.25	-59.99	0	0	-4.55	-8.77	-8.9	-8.24	6999	-6999	0	0	0.15
12/18/03 5:00	500	-6.6	65.02	2.168	328.5	22.93	-50.25	0	0	-4.638	-8.85	-8.99	-8.31	6999	-6999	0	0	0.15
12/18/03 6:00	600	-7.9	71.1	1.097	355.8	41.9	-44.46	0	0	-5.595	-8.98	-9.1	-8.39	6999	-6999	0	0	0.15
12/18/03 7:00	700	-6.94	67.71	1.594	91.9	26	-41.14	0	0	-6.992	-9.19	-9.29	-8.55	6999	-6999	0	0	0.15
12/18/03 8:00	800	-6.71	68.21	2.422	93.3	28.87	-44.46	0	0	-6.369	-9.21	-9.4	-8.62	6999	-6999	0	0	0.15
12/18/03 9:00	900	-7.05	70.9	2.897	85.1	10.18	-55.11	0	0	-5.331	-9.13	-9.4	-8.59	6999	-6999	0	0	0.15
12/18/03 10:00	1000	-6.96	69.43	2.45	90.4	15.2	-52.83	0	0	-5.457	-9.14	-9.42	-8.59	6999	-6999	0	0	0.15
12/18/03 11:00	1100	-6.79	67.67	1.843	93.4	28.3	-40.49	0.005	0.974	-5.872	-9.21	-9.47	-8.63	6999	-6999	0	0	0.15
12/18/03 12:00	1200	-6.93	69.68	2.107	105.6	31.66	-36.84	0.018	0.917	-5.281	-9.18	-9.48	-8.66	6999	-6999	0	0	0.15
12/18/03 13:00	1300	-7.09	72.7	3.379	92.5	11.65	-35.59	0.025	0.836	-3.994	-9.01	-9.39	-8.6	6999	-6999	0	0	0.15
12/18/03 14:00	1400	-7.33	75	3.634	102.5	13	-31.64	0.02	0.849	-2.833	-8.82	-9.24	-8.49	6999	-6999	0	0	0.15
12/18/03 15:00	1500	-7.64	78.2	4.342	99.5	11.55	-25.29	0.009	1.04	-2.393	-8.71	-9.11	-8.41	6999	-6999	0	0	0.15
12/18/03 16:00	1600	-7.31	77.4	4.741	107	13.58	-17.54	0.001	0.269	-1.89	-8.62	-8.98	-8.33	6999	-6999	0	0	0.15
12/18/03 17:00	1700	-7.7	83.3	4.571	117	14.45	-4.837	0	0	-1.126	-8.49	-8.83	-8.24	6999	-6999	0	0	0.16
12/18/03 18:00	1800	-7.84	87.7	5.361	102.8	13.96	-3.742	0	0	-0.623	-8.37	-8.68	-8.14	6999	-6999	0	0	0.16
12/18/03 19:00	1900	-7.63	88.7	5.953	109.9	14.17	-3.277	0	0	-0.422	-8.28	-8.56	-8.06	6999	-6999	0	0	0.16
12/18/03 20:00	2000	-7.33	90	5.855	105.6	14.39	-3.026	0	0	-0.339	-8.2	-8.44	-7.98	6999	-6999	0	0	0.2
12/18/03 21:00	2100	-7.24	91.3	6.023	108.2	14.82	-3.494	0	0	-0.209	-8.12	-8.34	-7.89	6999	-6999	0	0	0.17
12/18/03 22:00	2200	-7.17	91.9	6.22	110.8	14.6	-3.371	0	0	-0.209	-8.06	-8.27	-7.83	6999	-6999	0	0	0.21
12/18/03 23:00	2300	-7.12	93.1	5.795	114.2	14.16	-2.821	0	0	-0.209	-8.01	-8.21	-7.78	6999	-6999	0	0	0.21
12/19/03 0:00	2400	-6.81	92.5	6.607	99.3	14.23	-6.209	0	0	-0.209	-7.96	-8.15	-7.73	6999	-6999	0	0	0.23
12/19/03 1:00	100	-6.68	93.6	5.795	104.2	14.41	-2.42	0	0	-0.208	-7.91	-8.1	-7.68	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
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/19/03 2:00	200	-6.37	93.5	6.582	109	12.77	-6.242	0	0	-0.208	-7.86	-8.04	-7.64	6999	-6999	0	0	0.2
12/19/03 3:00	300	-5.99	94.3	6.665	106.7	13.66	-7.77	0	0	-0.208	-7.82	-7.98	-7.59	6999	-6999	0	0	0.22
12/19/03 4:00	400	-5.56	93.8	6.724	109	12.95	-4.566	0	0	-0.077	-7.77	-7.92	-7.54	6999	-6999	0	0	0.2
12/19/03 5:00	500	-5.22	93.1	7.63	101.3	12.45	-4.226	0	0	0	-7.72	-7.87	-7.5	6999	-6999	0	0	0.17
12/19/03 6:00	600	-4.79	92.3	7.15	104.6	12.75	-3.73	0	0	0.131	-7.66	-7.81	-7.45	6999	-6999	0	0	0.16
12/19/03 7:00	700	-4.43	93.2	6.672	108.1	13.32	-3.793	0	0	0.35	-7.6	-7.74	-7.4	6999	-6999	0	0	0.16
12/19/03 8:00	800	-4.08	92.5	6.502	103.6	15.14	-3.649	0	0	0.649	-7.54	-7.68	-7.35	6999	-6999	0	0	0.16
12/19/03 9:00	900	-3.55	91.8	6.838	99.1	14.55	-8.8	0	0	1.198	-7.47	-7.61	-7.29	6999	-6999	0	0	0.16
12/19/03 10:00	1000	-2.93	91.3	6.675	112.8	13.48	-10.69	0	0	1.933	-7.36	-7.53	-7.24	6999	-6999	0	0	0.16
12/19/03 11:00	1100	-2.52	89.9	4.884	107.4	18.58	-8.39	0.003	0.833	2.807	-7.21	-7.45	-7.19	6999	-6999	0	0	0.16
12/19/03 12:00	1200	-2.19	88.9	6.738	91.5	13.84	-4.579	0.016	0.869	3.202	-7.06	-7.37	-7.12	6999	-6999	0	0	0.16
12/19/03 13:00	1300	-1.99	89.7	6.688	97.5	13.11	-5.054	0.04	0.822	3.779	-6.91	-7.28	-7.05	6999	-6999	0	0	0.16
12/19/03 14:00	1400	-2.13	92	5.803	105.7	15.88	-18.09	0.025	0.92	4.052	-6.77	-7.19	-6.972	6999	-6999	0	0	0.16
12/19/03 15:00	1500	-2.02	93.5	5.357	100.8	16.63	-7.68	0.01	0.931	3.873	-6.68	-7.11	-6.894	6999	-6999	0	0	0.16
12/19/03 16:00	1600	-1.62	92.7	5.106	105.1	15.85	-10.09	0.001	0.471	3.96	-6.6	-7.03	-6.823	6999	-6999	0	0	0.16
12/19/03 17:00	1700	-1.18	88.5	5.098	112.9	14.62	-25.47	0	0	3.907	-6.53	-6.96	-6.756	6999	-6999	0	0	0.16
12/19/03 18:00	1800	-1.57	90.9	4.681	107.4	13.3	-24.4	0	0	3.456	-6.49	-6.9	-6.695	6999	-6999	0	0	0.16
12/19/03 19:00	1900	-1.52	90.7	4.499	110.4	13.25	-20.36	0	0	3.066	-6.45	-6.85	-6.638	6999	-6999	0	0	0.16
12/19/03 20:00	2000	-1.12	88.3	4.211	121.4	14.95	-10.07	0	0	3.22	-6.42	-6.8	-6.588	6999	-6999	0	0	0.15
12/19/03 21:00	2100	-1.15	88.8	4.761	99.4	12.4	-9.67	0	0	3.555	-6.36	-6.75	-6.54	6999	-6999	0	0	0.16
12/19/03 22:00	2200	-0.97	88.8	4.531	114.2	13.05	-10.49	0	0	3.751	-6.29	-6.69	-6.487	6999	-6999	0	0	0.16
12/19/03 23:00	2300	-1.12	89.9	4.179	112.9	13.38	-18.44	0	0	3.681	-6.23	-6.63	-6.434	6999	-6999	0	0	0.16
12/20/03 0:00	2400	-1.37	89.3	2.464	107.5	22.42	-20.87	0	0	3.02	-6.19	-6.57	-6.381	6999	-6999	0	0	0.16
12/20/03 1:00	100	-1.23	86.8	2.322	110.4	20.13	-10.8	0	0	2.236	-6.19	-6.54	-6.334	6999	-6999	0	0	0.16
12/20/03 2:00	200	-1.16	80.5	1.646	98.8	22.31	-22.02	0	0	2.16	-6.18	-6.51	-6.296	6999	-6999	0	0	0.16
12/20/03 3:00	300	-1.79	77.5	0.973	312.5	34.97	-27.7	0	0	1.093	-6.2	-6.49	-6.262	6999	-6999	0	0	0.16
12/20/03 4:00	400	-1.77	71.2	1.628	294.5	21.79	-24.82	0	0	-0.022	-6.26	-6.5	-6.245	6999	-6999	0	0	0.16
12/20/03 5:00	500	-2.06	69.76	2.266	318.4	15.48	-30.78	0	0	-0.324	-6.32	-6.53	-6.246	6999	-6999	0	0	0.16
12/20/03 6:00	600	-2.74	67.74	2.991	303.8	18.68	-39.56	0	0	-0.37	-6.35	-6.55	-6.254	6999	-6999	0	0	0.16
12/20/03 7:00	700	-3.23	68.72	2.996	292.6	25.65	-42.84	0	0	-0.641	-6.39	-6.57	-6.261	6999	-6999	0	0	0.16
12/20/03 8:00	800	-3.97	68.83	3.389	305.5	12.6	-38.95	0	0	-1.386	-6.43	-6.59	-6.271	6999	-6999	0	0	0.16
12/20/03 9:00	900	-3.97	70.6	3.869	302.8	15.25	-12.49	0	0	-1.351	-6.47	-6.61	-6.296	6999	-6999	0	0	0.16
12/20/03 10:00	1000	-4.3	75.2	4.305	298.1	12.22	-9.88	0	0	-0.502	-6.47	-6.63	-6.31	6999	-6999	0	0	0.16
12/20/03 11:00	1100	-5	84.4	3.381	308.6	12.4	-8.05	0.004	0.867	-0.167	-6.44	-6.61	-6.298	6999	-6999	0	0	0.16
12/20/03 12:00	1200	-5.02	85.4	2.526	305.1	13.81	-7.34	0.018	0.892	0	-6.42	-6.59	-6.28	6999	-6999	0	0	0.16
12/20/03 13:00	1300	-5.24	84.7	2.785	301.2	10.89	-33.42	0.027	0.933	-0.159	-6.39	-6.57	-6.263	6999	-6999	0	0	0.16
12/20/03 14:00	1400	-5.59	87.9	2.544	325.1	11.1	-15.65	0.015	0.968	-0.906	-6.39	-6.56	-6.249	6999	-6999	0	0	0.16
12/20/03 15:00	1500	-5.68	84.8	2.98	333.2	9	-16.62	0.011	1.04	-0.834	-6.39	-6.56	-6.246	6999	-6999	0	0	0.16
12/20/03 16:00	1600	-6.69	82.9	2.878	319.6	7.85	-50.66	0.001	0.561	-1.138	-6.4	-6.57	-6.248	6999	-6999	0	0	0.16
12/20/03 17:00	1700	-8.35	80.6	2.897	328	7.2	-58.1	0	0	-2.91	-6.45	-6.59	-6.259	6999	-6999	0	0	0.16
12/20/03 18:00	1800	-8.18	72.6	3.253	320.9	5.903	-63.6	0	0	-4.487	-6.55	-6.64	-6.295	6999	-6999	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/20/03 19:00	1900	-8.79	71.5	2.751	321	8.94	-52.13	0	0.005	-5.439	-6.65	-6.73	-6.359	6999	-6999	0	0	0.15
12/20/03 20:00	2000	-8.6	69.71	2.654	318.5	9.87	-53.19	0	0	-5.827	-6.76	-6.82	-6.432	6999	-6999	0	0	0.16
12/20/03 21:00	2100	-8.98	69.34	2.279	321.8	11.93	-41.24	0	0	-6.098	-6.85	-6.9	-6.499	6999	-6999	0	0	0.16
12/20/03 22:00	2200	-8.79	66.51	1.894	334.8	9.62	-46.66	0	0	-6.296	-6.94	-6.97	-6.558	6999	-6999	0	0	0.15
12/20/03 23:00	2300	-9.66	68.77	2.187	345.1	6.712	-46.1	0	0	-7.1	-7.03	-7.04	-6.607	6999	-6999	0	0	0.16
12/21/03 0:00	2400	-8.89	65.1	1.309	23.48	17.79	-42.86	0	0	-7.59	-7.12	-7.12	-6.663	6999	-6999	0	0	0.16
12/21/03 1:00	100	-7.31	62.12	2.361	82.4	8.81	-37.66	0	0	-7.81	-7.22	-7.21	-6.719	6999	-6999	0	0	0.16
12/21/03 2:00	200	-6.33	65.42	2.182	103.7	14.85	-11.51	0	0	-6.551	-7.29	-7.29	-6.762	6999	-6999	0	0	0.16
12/21/03 3:00	300	-6.58	68.92	1.868	129.6	23.67	-26.09	0	0	-4.351	-7.27	-7.32	-6.786	6999	-6999	0	0	0.16
12/21/03 4:00	400	-7.05	70.8	1.383	124	26.44	-36.04	0	0	-4.375	-7.24	-7.3	-6.789	6999	-6999	0	0	0.16
12/21/03 5:00	500	-6.84	71	1.366	128.2	32.15	-31.99	0	0	-5.231	-7.25	-7.29	-6.784	6999	-6999	0	0	0.15
12/21/03 6:00	600	-6.78	71.8	2.332	87.3	17.52	-44.72	0	0	-5.752	-7.28	-7.3	-6.785	6999	-6999	0	0	0.15
12/21/03 7:00	700	-6.44	71.5	2.977	82	11.08	-49.6	0	0	-5.959	-7.32	-7.33	-6.794	6999	-6999	0	0	0.16
12/21/03 8:00	800	-6.05	71.5	3.611	78.9	9.02	-42.48	0	0	-5.312	-7.34	-7.36	-6.807	6999	-6999	0	0	0.16
12/21/03 9:00	900	-5.98	72.1	3.522	77	8.97	-36.17	0	0	-4.293	-7.33	-7.37	-6.816	6999	-6999	0	0	0.16
12/21/03 10:00	1000	-5.89	72.5	3.59	79	8.79	-42.07	0	0	-3.516	-7.3	-7.35	-6.814	6999	-6999	0	0	0.17
12/21/03 11:00	1100	-6.09	73.9	3.833	95.7	11.7	-39.85	0.004	0.922	-3.508	-7.27	-7.32	-6.806	6999	-6999	0	0	0.16
12/21/03 12:00	1200	-5.63	73.1	4.089	104.7	15.8	-23.89	0.014	0.952	-3.151	-7.24	-7.3	-6.791	6999	-6999	0	0	0.17
12/21/03 13:00	1300	-5.7	74.8	4.366	103.2	14.37	-16.41	0.021	0.847	-2.158	-7.18	-7.26	-6.773	6999	-6999	0	0	0.17
12/21/03 14:00	1400	-5.27	73	4.496	102.2	16.3	-10.08	0.02	0.878	-1.371	-7.1	-7.2	-6.747	6999	-6999	0	0	0.16
12/21/03 15:00	1500	-5.52	74.1	4.807	106.7	14.95	-17.92	0.012	0.919	-0.905	-7.02	-7.13	-6.715	6999	-6999	0	0	0.17
12/21/03 16:00	1600	-6	84.5	5.777	98.5	13.09	-5.9	0	0.005	-0.973	-6.96	-7.07	-6.68	6999	-6999	0	0	0.18
12/21/03 17:00	1700	-6.4	90.7	6.418	104.3	12.51	-3.991	0	0	-0.716	-6.9	-7.01	-6.648	6999	-6999	0	0	0.19
12/21/03 18:00	1800	-6.4	92.9	6.683	116.6	12.14	-3.034	0	0	-0.625	-6.85	-6.95	-6.615	6999	-6999	0	0	0.18
12/21/03 19:00	1900	-6.27	93.6	6.16	119.9	14.56	-3.169	0	0	-0.506	-6.8	-6.9	-6.582	6999	-6999	0	0	0.18
12/21/03 20:00	2000	-5.95	92.5	7.21	116.5	14.51	-6.006	0	0	-0.417	-6.75	-6.85	-6.55	6999	-6999	0	0	0.18
12/21/03 21:00	2100	-5.62	92.9	7.53	108	13.83	-4.847	0	0	-0.415	-6.71	-6.8	-6.517	6999	-6999	0	0	0.18
12/21/03 22:00	2200	-5.29	92.1	7.42	90.7	13.52	-4.612	0	0	-0.23	-6.66	-6.76	-6.483	6999	-6999	0	0	0.17
12/21/03 23:00	2300	-4.66	90.5	7.82	100.8	14.82	-22.82	0	0	-0.162	-6.62	-6.71	-6.448	6999	-6999	0	0	0.17
12/22/03 0:00	2400	-4.39	90.5	7.95	109.7	12.35	-35.84	0	0	0	-6.57	-6.66	-6.41	6999	-6999	0	0	0.18
12/22/03 1:00	100	-3.52	89.5	8.16	102.9	11.65	-25.41	0	0	-0.082	-6.53	-6.62	-6.372	6999	-6999	0	0	0.17
12/22/03 2:00	200	-3.02	88.5	7.17	97.2	14.55	-22.25	0	0	0.009	-6.49	-6.58	-6.336	6999	-6999	0	0	0.17
12/22/03 3:00	300	-2.84	89.9	8.25	105.4	13.29	-34.29	0	0	0.208	-6.43	-6.54	-6.297	6999	-6999	0	0	0.17
12/22/03 4:00	400	-2.24	88	8.17	110.5	12.13	-35.45	0	0	0.378	-6.37	-6.48	-6.247	6999	-6999	0	0	0.17
12/22/03 5:00	500	-1.86	86.9	8.36	104.4	12.49	-36.03	0	0	0.429	-6.31	-6.43	-6.195	6999	-6999	0	0	0.17
12/22/03 6:00	600	-1.4	84.9	8.94	99.3	11.39	-48.38	0	0	0.618	-6.25	-6.37	-6.141	6999	-6999	0	0	0.17
12/22/03 7:00	700	-1	84.6	8.36	104.9	11.49	-52.71	0	0	0.625	-6.18	-6.31	-6.087	6999	-6999	0	0	0.17
12/22/03 8:00	800	-0.95	85.8	7.75	102.3	11.76	-49.92	0	0	0.625	-6.13	-6.25	-6.036	6999	-6999	0	0	0.17
12/22/03 9:00	900	-0.96	86	6.475	116.1	13.54	-53.56	0	0	0.625	-6.08	-6.2	-5.987	6999	-6999	0	0	0.17
12/22/03 10:00	1000	-0.91	87	6.585	108.9	12.36	-52.86	0	0	0.625	-6.04	-6.15	-5.945	6999	-6999	0	0	0.17
12/22/03 11:00	1100	0.32	78.1	5.643	118.8	16.96	-20.25	0.005	0.953	0.625	-6.01	-6.11	-5.907	6999	-6999	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/22/03 12:00	1200	0.87	73.5	4.98	137.5	15.85	-25.04	0.019	0.885	0.735	-5.95	-6.06	-5.872	6999	-6999	0	0	0.17
12/22/03 13:00	1300	0.55	76.8	4.826	135.2	13.98	-29.22	0.022	0.923	1.082	-5.87	-6	-5.835	6999	-6999	0	0	0.17
12/22/03 14:00	1400	0.54	76.6	5.534	121.6	13.94	-35.66	0.027	0.963	1.251	-5.8	-5.93	-5.792	6999	-6999	0	0	0.17
12/22/03 15:00	1500	0.74	70.2	5.485	141.5	17.61	-49.52	0.018	1.011	1.251	-5.74	-5.87	-5.746	6999	-6999	0	0	0.17
12/22/03 16:00	1600	0.53	68.12	5.292	135.3	17.71	-52.54	0.003	0.753	1.1	-5.71	-5.82	-5.705	6999	-6999	0	0	0.17
12/22/03 17:00	1700	0.73	65.06	5.365	135.9	15.5	-37.3	0	0	0.754	-5.7	-5.79	-5.674	6999	-6999	0	0	0.17
12/22/03 18:00	1800	0.8	64.25	4.256	135.3	16.64	-23.11	0	0	0.625	-5.68	-5.77	-5.653	6999	-6999	0	0	0.17
12/22/03 19:00	1900	0.37	63.97	3.926	124.9	13.05	-31.19	0	0	0.775	-5.66	-5.74	-5.631	6999	-6999	0	0	0.17
12/22/03 20:00	2000	0.57	62.39	3.749	116.9	16.04	-13.5	0	0	0.625	-5.64	-5.72	-5.608	6999	-6999	0	0	0.17
12/22/03 21:00	2100	-0.07	62.34	3.644	117.7	16.03	-42.53	0	0	0.625	-5.62	-5.7	-5.586	6999	-6999	0	0	0.17
12/22/03 22:00	2200	-0.99	63.55	4.085	89.4	11.92	-53.26	0	0	0.56	-5.63	-5.68	-5.567	6999	-6999	0	0	0.17
12/22/03 23:00	2300	-1.1	61.71	3.132	97.5	15.66	-42.13	0	0	-0.019	-5.68	-5.7	-5.562	6999	-6999	0	0	0.17
12/23/03 0:00	2400	-1.19	61.68	2.96	115.5	17.43	-35.79	0	0	-0.451	-5.73	-5.73	-5.573	6999	-6999	0	0	0.17
12/23/03 1:00	100	-1.5	64.66	3.171	105.3	16.12	-28.65	0	0	-0.625	-5.77	-5.77	-5.592	6999	-6999	0	0	0.17
12/23/03 2:00	200	-1.65	68.11	3.949	122.6	14.46	-37.2	0	0	-0.625	-5.79	-5.8	-5.606	6999	-6999	0	0	0.17
12/23/03 3:00	300	-1.51	70.9	5.243	98.9	10.95	-24.13	0	0	-0.597	-5.79	-5.81	-5.614	6999	-6999	0	0	0.17
12/23/03 4:00	400	-1.67	73.5	4.873	111.7	13.7	-28.68	0	0	-0.33	-5.77	-5.81	-5.614	6999	-6999	0	0	0.17
12/23/03 5:00	500	-1.81	77.8	5.034	110.3	12.97	-22.95	0	0	-0.14	-5.74	-5.79	-5.606	6999	-6999	0	0	0.17
12/23/03 6:00	600	-1.74	80.3	5.019	101.8	13.72	-15.58	0	0	0.037	-5.71	-5.77	-5.592	6999	-6999	0	0	0.17
12/23/03 7:00	700	-1.85	82.8	5.309	97.6	14.34	-10.42	0	0	0.269	-5.66	-5.73	-5.571	6999	-6999	0	0	0.17
12/23/03 8:00	800	-1.91	86.8	5.912	104.1	12.87	-8.83	0	0	0.485	-5.61	-5.7	-5.544	6999	-6999	0	0	0.17
12/23/03 9:00	900	-2.2	91.1	4.996	110.4	14.35	-3.535	0	0	0.625	-5.55	-5.65	-5.513	6999	-6999	0	0	0.17
12/23/03 10:00	1000	-2.29	93.1	4.443	110.7	14.5	-3.99	0	0	0.712	-5.5	-5.6	-5.475	6999	-6999	0	0	0.17
12/23/03 11:00	1100	-2.07	91.8	4.943	104.1	13.34	-5.204	0.002	0.513	0.834	-5.45	-5.54	-5.433	6999	-6999	0	0	0.17
12/23/03 12:00	1200	-2.11	91.9	4.347	108.7	13.97	-4.782	0.01	0.919	0.835	-5.4	-5.49	-5.395	6999	-6999	0	0	0.18
12/23/03 13:00	1300	-2.17	93.8	3.182	124.1	21.35	-3.015	0.015	0.963	0.979	-5.36	-5.45	-5.36	6999	-6999	0	0	0.17
12/23/03 14:00	1400	-2.11	95.7	2.566	120.6	17.21	-2.346	0.014	0.983	1.042	-5.33	-5.4	-5.327	6999	-6999	0	0	0.17
12/23/03 15:00	1500	-2.27	97.5	1.263	161.1	25.46	-2.13	0.008	0.986	1.042	-5.3	-5.36	-5.293	6999	-6999	0	0	0.18
12/23/03 16:00	1600	-2.32	96.1	2.377	311.1	34.13	-10.58	0	0.232	1.042	-5.27	-5.32	-5.262	6999	-6999	0	0	0.18
12/23/03 17:00	1700	-2.39	91.4	3.571	308	16.14	-19.87	0	0	0.945	-5.25	-5.29	-5.233	6999	-6999	0	0	0.19
12/23/03 18:00	1800	-3.25	85.7	3.043	327.3	10.9	-35.05	0	0	0.761	-5.24	-5.28	-5.209	6999	-6999	0	0	0.19
12/23/03 19:00	1900	-3.69	83.4	2.761	329.6	10.06	-24.44	0	0	0.555	-5.25	-5.27	-5.194	6999	-6999	0	0	0.19
12/23/03 20:00	2000	-3.91	89.3	2.222	319.2	7.94	-12.65	0	0	0.148	-5.27	-5.3	-5.199	6999	-6999	0	0	0.19
12/23/03 21:00	2100	-3.72	93	1.846	311.9	14.25	-6.11	0	0	0	-5.3	-5.32	-5.212	6999	-6999	0	0	0.19
12/23/03 22:00	2200	-4.02	96.2	1.979	309.9	33.82	-1.737	0	0	0	-5.31	-5.34	-5.219	6999	-6999	0	0	0.23
12/23/03 23:00	2300	-5.06	89.5	3.214	322.5	10.41	-10	0	0	0.017	-5.31	-5.34	-5.219	6999	-6999	0	0	0.23
12/24/03 0:00	2400	-5.9	83.7	3.082	329.9	11.27	-12.86	0	0	0.01	-5.31	-5.34	-5.216	6999	-6999	0	0	0.23
12/24/03 1:00	100	-6.83	80.7	3.209	314.7	6.931	-27.43	0	0	-0.084	-5.32	-5.34	-5.218	6999	-6999	0	0	0.23
12/24/03 2:00	200	-7.67	79.4	3.218	317.1	7.62	-33.7	0	0	-0.327	-5.34	-5.36	-5.23	6999	-6999	0	0	0.23
12/24/03 3:00	300	-8.96	79.3	3.009	322.9	5.321	-34.07	0	0	-0.67	-5.37	-5.39	-5.254	6999	-6999	0	0	0.23
12/24/03 4:00	400	-10.2	81.8	2.458	340.1	9.22	-32.08	0	0	-0.979	-5.41	-5.43	-5.288	6999	-6999	0	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/24/03 5:00	500	-8.31	79.6	1.609	11.85	25.98	-37.83	0	0	-1.342	-5.46	-5.48	-5.326	6999	-6999	0	0	0.23
12/24/03 6:00	600	-6.73	75.5	2.949	62.68	7.72	-50.14	0	0	-1.622	-5.52	-5.54	-5.37	6999	-6999	0	0	0.23
12/24/03 7:00	700	-7.11	78.6	1.435	96.2	44.89	-36.18	0	0	-1.866	-5.57	-5.6	-5.409	6999	-6999	0	0	0.23
12/24/03 8:00	800	-7.14	80.5	1.458	125.6	29.97	-38.77	0	0	-1.877	-5.61	-5.65	-5.438	6999	-6999	0	0	0.22
12/24/03 9:00	900	-7.56	84.1	1.926	136.2	22.96	-27.3	0	0	-2.02	-5.65	-5.69	-5.457	6999	-6999	0	0	0.23
12/24/03 10:00	1000	-7.68	85	2.467	127.9	21.4	-22.17	0	0	-2.063	-5.69	-5.73	-5.472	6999	-6999	0	0	0.23
12/24/03 11:00	1100	-6.9	76.3	3.192	130.2	19.4	-18.67	0.001	0.568	-1.879	-5.71	-5.75	-5.481	6999	-6999	0	0	0.22
12/24/03 12:00	1200	-8.3	85.4	3.583	133.4	15.08	-12.36	0.012	0.985	-1.735	-5.71	-5.77	-5.487	6999	-6999	0	0	0.22
12/24/03 13:00	1300	-8	83.1	3	154.1	18.14	-12.31	0.018	0.931	-1.536	-5.71	-5.77	-5.486	6999	-6999	0	0	0.22
12/24/03 14:00	1400	-7.41	79.1	2.282	143.3	26.35	-5.393	0.014	0.96	-1.411	-5.71	-5.76	-5.482	6999	-6999	0	0	0.22
12/24/03 15:00	1500	-7.89	81.5	3.037	152.9	17.82	-8.83	0.009	1.018	-1.251	-5.7	-5.75	-5.477	6999	-6999	0	0	0.22
12/24/03 16:00	1600	-7.83	80.8	3.542	142.8	16.31	-6.99	0.003	0.525	-1.251	-5.69	-5.74	-5.472	6999	-6999	0	0	0.22
12/24/03 17:00	1700	-6.12	69.99	4.289	112	19.61	-12.11	0	0	-1.229	-5.68	-5.73	-5.464	6999	-6999	0	0	0.22
12/24/03 18:00	1800	-5.74	68.22	3.421	134	33.05	-11.61	0	0	-1.085	-5.67	-5.72	-5.456	6999	-6999	0	0	0.23
12/24/03 19:00	1900	-7.16	76.7	2.527	151.1	20.22	-9.96	0	0	-1.042	-5.66	-5.72	-5.452	6999	-6999	0	0	0.23
12/24/03 20:00	2000	-7.4	79.7	3.108	150.9	20.65	-12.31	0	0	-1.042	-5.65	-5.71	-5.448	6999	-6999	0	0	0.23
12/24/03 21:00	2100	-4.51	69.98	6.147	108.4	15.42	-11.92	0	0	-1.042	-5.64	-5.7	-5.442	6999	-6999	0	0	0.22
12/24/03 22:00	2200	-4.86	70.9	5.294	115.8	18.14	-10.08	0	0	-1.042	-5.63	-5.7	-5.437	6999	-6999	0	0	0.21
12/24/03 23:00	2300	-4.83	80	5.953	103.9	14.47	-21.96	0	0	-1.014	-5.62	-5.69	-5.434	6999	-6999	0	0	0.21
12/25/03 0:00	2400	-4.77	88.7	6.078	97.4	13.79	-9.2	0	0	-0.839	-5.6	-5.67	-5.427	6999	-6999	0	0	0.2
12/25/03 1:00	100	-5	94.2	4.623	99.6	15.37	-2.86	0	0	-0.827	-5.58	-5.66	-5.418	6999	-6999	0	0	0.2
12/25/03 2:00	200	-5.02	95.6	5.557	100.6	13.56	-2.998	0	0	-0.628	-5.55	-5.64	-5.405	6999	-6999	0	0	0.2
12/25/03 3:00	300	-4.9	96.3	5.461	108	13.92	-2.637	0	0	-0.444	-5.52	-5.61	-5.386	6999	-6999	0	0	0.22
12/25/03 4:00	400	-4.79	96.1	6.011	113.4	13.22	-3.166	0	0	-0.356	-5.49	-5.58	-5.364	6999	-6999	0	0	0.22
12/25/03 5:00	500	-4.87	97	5.604	110.9	13.41	-5.47	0	0	-0.208	-5.46	-5.55	-5.342	6999	-6999	0	0	0.22
12/25/03 6:00	600	-4.87	95.2	5.245	116.2	13.37	-7.23	0	0	-0.208	-5.43	-5.52	-5.318	6999	-6999	0	0	0.21
12/25/03 7:00	700	-4.88	93.8	4.787	113.9	15.49	-9.93	0	0	-0.208	-5.41	-5.49	-5.295	6999	-6999	0	0	0.21
12/25/03 8:00	800	-4.92	92.8	4.412	119.9	15.94	-6.744	0	0	-0.208	-5.39	-5.47	-5.274	6999	-6999	0	0	0.21
12/25/03 9:00	900	-4.78	90.7	4.99	110.3	13.38	-8.06	0	0	-0.208	-5.37	-5.45	-5.257	6999	-6999	0	0	0.21
12/25/03 10:00	1000	-4.56	88	5.609	98.4	12.35	-11.08	0	0	-0.23	-5.35	-5.43	-5.242	6999	-6999	0	0	0.21
12/25/03 11:00	1100	-4.48	86.5	6.407	98	11.28	-12.15	0.005	0.811	-0.345	-5.34	-5.41	-5.228	6999	-6999	0	0	0.21
12/25/03 12:00	1200	-4.58	87.1	5.791	105.8	10.98	-23.83	0.012	1.015	-0.373	-5.33	-5.4	-5.216	6999	-6999	0	0	0.2
12/25/03 13:00	1300	-4.5	85.2	5.1	105.1	13.41	-27.63	0.021	0.908	-0.411	-5.31	-5.39	-5.203	6999	-6999	0	0	0.2
12/25/03 14:00	1400	-4.26	84.7	5.15	112.5	12.95	-12.16	0.017	0.913	-0.417	-5.3	-5.37	-5.193	6999	-6999	0	0	0.2
12/25/03 15:00	1500	-4.25	85.4	3.888	112.5	14.58	-14.18	0.009	1.061	-0.428	-5.3	-5.37	-5.184	6999	-6999	0	0	0.2
12/25/03 16:00	1600	-4.46	90	4.276	114.7	13.08	-7.01	0.001	0.518	-0.417	-5.29	-5.36	-5.177	6999	-6999	0	0	0.2
12/25/03 17:00	1700	-4.72	94.8	3.774	116.3	13.7	-4.473	0	0	-0.417	-5.28	-5.35	-5.169	6999	-6999	0	0	0.2
12/25/03 18:00	1800	-4.73	95.7	3.391	114.7	13.34	-4.134	0	0	-0.417	-5.27	-5.34	-5.159	6999	-6999	0	0	0.2
12/25/03 19:00	1900	-5.19	96.2	2.151	143.2	16.11	-4.001	0	0	-0.286	-5.25	-5.33	-5.147	6999	-6999	0	0	0.21
12/25/03 20:00	2000	-8.22	94.3	3.209	269	30.11	-1.597	0	0	-0.208	-5.24	-5.32	-5.136	6999	-6999	0	0	0.22
12/25/03 21:00	2100	-8.35	92.1	4.16	324.1	12.63	-6.794	0	0	-0.265	-5.23	-5.3	-5.123	6999	-6999	0	0	0.24

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/25/03 22:00	2200	-9.95	88.3	5.013	320.1	13.23	-28.26	0	0	-0.42	-5.23	-5.3	-5.113	6999	-6999	0	0	0.24
12/25/03 23:00	2300	-10.7	86.1	4.538	327.3	13.2	-13.68	0	0	-0.679	-5.24	-5.29	-5.106	6999	-6999	0	0	0.22
12/26/03 0:00	2400	-11.5	85	5.096	317	11.77	-6.701	0	0	-0.993	-5.26	-5.29	-5.102	6999	-6999	0	0	0.21
12/26/03 1:00	100	-12.4	85.2	5.233	294.2	10.86	-4.506	0	0	-1.365	-5.29	-5.3	-5.099	6999	-6999	0	0	0.2
12/26/03 2:00	200	-13.2	85.6	5.528	295.6	10.19	-2.692	0	0	-1.729	-5.33	-5.31	-5.108	6999	-6999	0	0	0.2
12/26/03 3:00	300	-14.4	86.3	5.278	290.3	14.48	-2.924	0	0	-2.026	-5.38	-5.33	-5.126	6999	-6999	0	0	0.2
12/26/03 4:00	400	-15.2	86.3	4.538	294.9	13.63	-4.193	0	0	-2.38	-5.43	-5.35	-5.152	6999	-6999	0	0	0.2
12/26/03 5:00	500	-16.2	84.8	4.812	297.5	11.51	-4.898	0	0	-2.688	-5.49	-5.38	-5.18	6999	-6999	0	0	0.2
12/26/03 6:00	600	-17	84.3	5.078	287.1	12.75	-8.39	0	0	-3.021	-5.56	-5.42	-5.21	6999	-6999	0	0	0.2
12/26/03 7:00	700	-18.2	84.4	4.879	276.1	17.12	-5.84	0	0	-3.361	-5.63	-5.47	-5.243	6999	-6999	0	0	0.2
12/26/03 8:00	800	-18.4	83.6	4.815	281.6	15.58	-15.2	0	0	-3.716	-5.7	-5.5	-5.277	6999	-6999	0	0	0.2
12/26/03 9:00	900	-18.9	83.1	4.635	276	15.23	-9.75	0	0	-4.072	-5.77	-5.54	-5.314	6999	-6999	0	0.254	0.24
12/26/03 10:00	1000	-19.4	81.9	4.599	290.9	13.92	-14.03	0	0	-4.425	-5.85	-5.58	-5.352	6999	-6999	0	0	0.27
12/26/03 11:00	1100	-19.6	81.9	3.916	290.6	10.74	-3.777	0.008	0.91	-4.59	-5.92	-5.64	-5.392	6999	-6999	0	0	0.26
12/26/03 12:00	1200	-20.1	81.1	4.088	291.6	13.62	0.636	0.025	0.845	-4.595	-5.99	-5.7	-5.432	6999	-6999	0	0	0.25
12/26/03 13:00	1300	-21.2	81.2	4.112	285.1	16.67	-9.25	0.027	0.881	-4.591	-6.06	-5.77	-5.472	6999	-6999	0	0	0.24
12/26/03 14:00	1400	-21.8	80.6	4.193	290.7	11.86	-33.91	0.018	1.044	-4.722	-6.11	-5.83	-5.506	6999	-6999	0	0	0.24
12/26/03 15:00	1500	-21.7	80.7	3.38	293.4	11.61	-37.16	0.012	1.088	-4.905	-6.16	-5.89	-5.537	6999	-6999	0	0	0.23
12/26/03 16:00	1600	-21.8	80.7	2.488	289	14.26	-26.76	0.003	0.929	-5.253	-6.2	-5.94	-5.565	6999	-6999	0	0	0.24
12/26/03 17:00	1700	-22.5	82.4	1.712	291.5	15.63	-22.51	0	0	-5.554	-6.25	-6	-5.595	6999	-6999	0	0	0.24
12/26/03 18:00	1800	-22.6	81.8	2.498	296.8	10.59	-27.7	0	0	-5.77	-6.3	-6.06	-5.628	6999	-6999	0	0	0.24
12/26/03 19:00	1900	-23.4	82.2	1.765	326.8	11.21	-31.99	0	0	-5.847	-6.35	-6.12	-5.664	6999	-6999	0	0	0.24
12/26/03 20:00	2000	-23.7	82.5	1.909	342.7	8.23	-8.1	0	0	-6.037	-6.4	-6.19	-5.7	6999	-6999	0	0	0.24
12/26/03 21:00	2100	-22.8	82.7	1.353	339.2	9.83	3.322	0	0	-6.183	-6.45	-6.25	-5.736	6999	-6999	0	0	0.24
12/26/03 22:00	2200	-22.2	82	1.589	304.6	14.97	1.796	0	0	-6.067	-6.5	-6.32	-5.774	6999	-6999	0	0	0.24
12/26/03 23:00	2300	-22.5	80.8	1.485	307.9	8.34	-17.86	0	0	-5.855	-6.55	-6.38	-5.812	6999	-6999	0	0	0.23
12/27/03 0:00	2400	-23.2	80.9	0.969	316.9	11.77	-16.44	0	0	-5.644	-6.59	-6.43	-5.85	6999	-6999	0	0	0.24
12/27/03 1:00	100	-23	81.1	0.71	315	8.34	-12.14	0	0	-5.635	-6.62	-6.48	-5.884	6999	-6999	0	0	0.24
12/27/03 2:00	200	-23.5	80.7	1.224	324.7	12.7	-23.62	0	0	-5.635	-6.65	-6.52	-5.917	6999	-6999	0	0	0.24
12/27/03 3:00	300	-23.7	81	1.136	313.1	8.52	-27.12	0	0	-5.635	-6.68	-6.56	-5.946	6999	-6999	0	0	0.24
12/27/03 4:00	400	-24.2	80.5	0.959	321.9	12.29	-26.99	0	0	-5.655	-6.71	-6.6	-5.974	6999	-6999	0	0	0.24
12/27/03 5:00	500	-23.7	80.7	1.798	329.4	7.8	-22.42	0	0	-5.844	-6.75	-6.63	-6	6999	-6999	0	0	0.24
12/27/03 6:00	600	-23.7	79.9	1.275	326.2	18.23	-28.28	0	0	-6.024	-6.79	-6.68	-6.028	6999	-6999	0	0	0.24
12/27/03 7:00	700	-23.3	80.6	0.943	332.8	13.63	-11.15	0	0	-6.053	-6.83	-6.72	-6.057	6999	-6999	0	0	0.24
12/27/03 8:00	800	-22.8	80.4	1.242	322	38.09	-16.24	0	0	-6.053	-6.87	-6.77	-6.088	6999	-6999	0	0	0.24
12/27/03 9:00	900	-23	80.1	2.085	338.3	5.724	-23.92	0	0	-6.053	-6.91	-6.82	-6.119	6999	-6999	0	0	0.24
12/27/03 10:00	1000	-23.3	80.3	1.499	338.3	10.12	-32.63	0	0	-5.879	-6.95	-6.86	-6.149	6999	-6999	0	0	0.23
12/27/03 11:00	1100	-23.5	80.1	0.928	342.1	8.83	-30.4	0.006	0.991	-5.856	-6.98	-6.9	-6.177	6999	-6999	0	0	0.23
12/27/03 12:00	1200	-23.5	78.8	1.539	346.3	6.335	-30.87	0.04	0.852	-6.049	-7.01	-6.94	-6.202	6999	-6999	0	0	0.23
12/27/03 13:00	1300	-23.2	79.6	0.581	327.5	15.96	-29.07	0.027	0.943	-6.097	-7.05	-6.97	-6.229	6999	-6999	0	0	0.23
12/27/03 14:00	1400	-23.4	79.8	0.95	338.3	9.42	-35.92	0.038	0.863	-6.26	-7.08	-7.01	-6.256	6999	-6999	0	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/27/03 15:00	1500	-23.3	80.3	1.369	341.9	11.69	-34.44	0.019	0.939	-6.281	-7.12	-7.05	-6.283	6999	-6999	0	0	0.24
12/27/03 16:00	1600	-23.4	81.1	0.631	335	30.96	-26.98	0.004	1.078	-6.469	-7.16	-7.1	-6.31	6999	-6999	0	0	0.23
12/27/03 17:00	1700	-23.8	81.7	0.651	348.8	9.38	-27.54	0	0	-6.501	-7.2	-7.14	-6.337	6999	-6999	0	0	0.23
12/27/03 18:00	1800	-24	81.7	1.019	343.6	12.11	-31.01	0	0	-6.678	-7.25	-7.19	-6.367	6999	-6999	0	0	0.23
12/27/03 19:00	1900	-23.7	81.9	0.868	355.5	22.44	-30.82	0	0	-6.684	-7.29	-7.23	-6.396	6999	-6999	0	0	0.23
12/27/03 20:00	2000	-24.2	81.5	0.907	353.2	30.07	-30.96	0	0	-6.876	-7.33	-7.28	-6.428	6999	-6999	0	0	0.23
12/27/03 21:00	2100	-24.5	81.5	1.296	341	11.99	-33.23	0	0	-6.887	-7.38	-7.32	-6.459	6999	-6999	0	0	0.23
12/27/03 22:00	2200	-23.7	82.1	0.655	273.9	34.85	-29.04	0	0	-6.941	-7.42	-7.37	-6.49	6999	-6999	0	0	0.23
12/27/03 23:00	2300	-23.6	81.9	0.559	236.6	48.86	-28.01	0	0	-7.1	-7.47	-7.42	-6.525	6999	-6999	0	0	0.23
12/28/03 0:00	2400	-23.3	82.2	0.4	117.9	42.28	-23.05	0	0	-7.1	-7.51	-7.46	-6.557	6999	-6999	0	0	0.23
12/28/03 1:00	100	-22.1	82.5	1.031	159.7	28.54	0.431	0	0	-7.1	-7.55	-7.51	-6.59	6999	-6999	0	0	0.23
12/28/03 2:00	200	-21.8	82.3	1.413	182.2	22.37	0.603	0	0	-7.03	-7.6	-7.55	-6.623	6999	-6999	0	0	0.23
12/28/03 3:00	300	-21.7	82.5	0.517	193.7	31.91	-4.371	0	0	-6.652	-7.63	-7.59	-6.655	6999	-6999	0	0	0.23
12/28/03 4:00	400	-21.9	82.4	1.03	196.4	21.23	-10.83	0	0	-6.223	-7.65	-7.61	-6.684	6999	-6999	0	0	0.23
12/28/03 5:00	500	-21.8	82	1.05	188.3	19.47	-23.77	0	0	-5.913	-7.65	-7.63	-6.708	6999	-6999	0	0	0.23
12/28/03 6:00	600	-22.2	81.6	1.379	185.9	17.79	-30.97	0	0	-5.844	-7.66	-7.63	-6.727	6999	-6999	0	0	0.23
12/28/03 7:00	700	-22.7	82	0.907	179.8	34.06	-30.79	0	0	-5.977	-7.66	-7.64	-6.742	6999	-6999	0	0	0.23
12/28/03 8:00	800	-23	82.2	0.567	240	43.73	-29.69	0	0	-6.223	-7.66	-7.64	-6.755	6999	-6999	0	0	0.23
12/28/03 9:00	900	-22.6	82.6	0.649	189.1	31.94	-29.41	0	0	-6.474	-7.67	-7.66	-6.766	6999	-6999	0	0	0.23
12/28/03 10:00	1000	-22.9	82.6	0.567	265.8	37.24	-29.4	0	0	-6.679	-7.69	-7.68	-6.78	6999	-6999	0	0	0.23
12/28/03 11:00	1100	-22.8	81.9	0.605	291.2	55.15	-28.55	0.023	0.993	-6.874	-7.72	-7.7	-6.796	6999	-6999	0	0	0.23
12/28/03 12:00	1200	-21	77.9	0.688	310.5	42.2	-42.63	0.094	0.794	-6.89	-7.75	-7.73	-6.815	6999	-6999	0	0.254	0.23
12/28/03 13:00	1300	-19.4	76.9	0.969	191.5	28.23	-51.42	0.131	0.824	-6.888	-7.78	-7.77	-6.836	6999	-6999	0	0	0.22
12/28/03 14:00	1400	-19.8	74.3	0.464	316.4	31.84	-48.02	0.125	0.808	-6.809	-7.81	-7.8	-6.859	6999	-6999	0	0	0.23
12/28/03 15:00	1500	-21	79.6	1.383	342.6	6.43	-46.16	0.083	0.801	-6.677	-7.84	-7.83	-6.882	6999	-6999	0	0	0.23
12/28/03 16:00	1600	-21.9	84.8	1.581	343.6	11.38	-40.03	0.002	1.093	-6.677	-7.87	-7.86	-6.906	6999	-6999	0	0.254	0.23
12/28/03 17:00	1700	-22.5	84.9	1.945	348.2	8.68	-39.2	0	0	-6.679	-7.9	-7.89	-6.927	6999	-6999	0	0	0.23
12/28/03 18:00	1800	-21.5	84.6	1.876	344.2	44.3	-39.5	0	0	-6.774	-7.92	-7.92	-6.947	6999	-6999	0	0	0.23
12/28/03 19:00	1900	-17.6	75.8	1.964	300.6	24.51	-45.95	0	0.039	-6.888	-7.95	-7.95	-6.965	6999	-6999	0	0	0.23
12/28/03 20:00	2000	-15.9	68.37	2.851	300	10.53	-54.08	0	0	-6.826	-7.97	-7.98	-6.983	6999	-6999	0	0	0.23
12/28/03 21:00	2100	-16.1	72	3.459	316.2	8.77	-58.85	0	0	-6.553	-8	-8	-7	6999	-6999	0	0	0.23
12/28/03 22:00	2200	-16.1	72.1	2.776	311.1	12.88	-59.61	0	0	-6.15	-8.02	-8.02	-7.02	6999	-6999	0	0	0.23
12/28/03 23:00	2300	-16.4	72.8	2.952	313.7	7.85	-60.53	0	0	-5.856	-8.02	-8.03	-7.03	6999	-6999	0	0	0.23
12/29/03 0:00	2400	-17.3	72.9	1.864	314.2	39.59	-51.24	0	0	-5.642	-8.02	-8.03	-7.05	6999	-6999	0	0	0.23
12/29/03 1:00	100	-21.5	86.5	0.425	229.2	37.03	-31.4	0	0	-5.634	-8.02	-8.03	-7.06	6999	-6999	0	0.254	0.22
12/29/03 2:00	200	-21.2	85.4	0.714	285.9	22.91	-31.07	0	0	-5.792	-8.02	-8.03	-7.07	6999	-6999	0	0	0.23
12/29/03 3:00	300	-21.6	84.1	1.68	342	9.76	-33.84	0	0	-6.178	-8.03	-8.04	-7.08	6999	-6999	0	0	0.23
12/29/03 4:00	400	-21.2	83.8	1.358	313.4	27.77	-26.8	0	0	-6.447	-8.04	-8.06	-7.09	6999	-6999	0	0	0.23
12/29/03 5:00	500	-21.5	84.8	0.952	324.1	58.34	-23.26	0	0	-6.47	-8.07	-8.08	-7.11	6999	-6999	0	0	0.23
12/29/03 6:00	600	-20.9	85.2	1.043	174.5	36.64	-23.49	0	0	-6.47	-8.09	-8.11	-7.12	6999	-6999	0	0	0.23
12/29/03 7:00	700	-20.4	83.8	1.03	163.1	30.02	-20.68	0	0	-6.469	-8.12	-8.14	-7.15	6999	-6999	0	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/29/03 8:00	800	-19.9	83.2	1.41	170.7	27.22	-11.24	0	0	-6.469	-8.14	-8.17	-7.16	6999	-6999	0	0	0.23
12/29/03 9:00	900	-21.3	85	1.409	169.9	26.96	10.17	0	0	-6.343	-8.16	-8.19	-7.18	6999	-6999	0	0	0.23
12/29/03 10:00	1000	-20.8	85.7	2.302	180.5	15.93	9.5	0	0	-6.019	-8.17	-8.2	-7.2	6999	-6999	0	0	0.23
12/29/03 11:00	1100	-21.7	85.3	2.218	189.4	16.86	9.37	0.005	0.48	-5.675	-8.17	-8.21	-7.21	6999	-6999	0	0	0.23
12/29/03 12:00	1200	-20.7	85.4	2.358	185	25.59	9.75	0.011	0.958	-5.376	-8.16	-8.2	-7.22	6999	-6999	0	0	0.23
12/29/03 13:00	1300	-20	85.2	3.346	175.4	18.08	8.01	0.025	0.893	-5.182	-8.14	-8.19	-7.22	6999	-6999	0	0.254	0.23
12/29/03 14:00	1400	-20.8	84.8	2.351	167.4	18.86	6.484	0.021	0.883	-5.008	-8.12	-8.17	-7.22	6999	-6999	0	0	0.23
12/29/03 15:00	1500	-19.1	85.6	3.731	172.5	15.81	5.516	0.011	0.983	-4.869	-8.09	-8.16	-7.22	6999	-6999	0	0	0.24
12/29/03 16:00	1600	-19.3	85.9	4.045	166.3	18.41	7	0.002	0.39	-4.826	-8.06	-8.14	-7.21	6999	-6999	0	0	0.24
12/29/03 17:00	1700	-18.1	86.3	4.748	163.8	15.5	7.56	0	0	-4.98	-8.04	-8.12	-7.2	6999	-6999	0	0	0.24
12/29/03 18:00	1800	-18.2	86.6	4.764	165.3	13.71	6.749	0	0	-4.783	-8.01	-8.1	-7.18	6999	-6999	0	0	0.24
12/29/03 19:00	1900	-17	87.5	4.882	156.2	15.17	5.661	0	0	-4.498	-7.99	-8.08	-7.17	6999	-6999	0	0	0.24
12/29/03 20:00	2000	-16.7	87.5	5.265	150.5	16.51	3.583	0	0	-4.234	-7.97	-8.07	-7.16	6999	-6999	0	0	0.24
12/29/03 21:00	2100	-16.5	88	5.339	151.7	15.59	0.938	0	0	-3.946	-7.96	-8.06	-7.14	6999	-6999	0	0	0.23
12/29/03 22:00	2200	-16.1	88.1	5.595	155.1	14.44	3.329	0	0	-3.709	-7.94	-8.05	-7.12	6999	-6999	0	0	0.23
12/29/03 23:00	2300	-15.9	88.4	5.423	152.2	15.38	3.279	0	0	-3.545	-7.92	-8.03	-7.11	6999	-6999	0	0	0.25
12/30/03 0:00	2400	-16	88.6	5.132	153.5	13.61	-0.069	0	0	-3.358	-7.89	-8.01	-7.1	6999	-6999	0	0	0.23
12/30/03 1:00	100	-15.9	88.7	4.432	153	15.17	0.177	0	0	-3.337	-7.87	-7.99	-7.08	6999	-6999	0	0	0.25
12/30/03 2:00	200	-15.6	88.9	4.458	152.7	15.85	2.003	0	0	-3.175	-7.85	-7.97	-7.07	6999	-6999	0	0	0.24
12/30/03 3:00	300	-15.4	89.1	4.083	145.5	16.51	-0.93	0	0	-3.129	-7.83	-7.95	-7.07	6999	-6999	0	0	0.24
12/30/03 4:00	400	-15.3	89.1	4.108	152.4	13.87	-0.712	0	0	-3.108	-7.8	-7.93	-7.06	6999	-6999	0	0	0.23
12/30/03 5:00	500	-15.4	89.1	3.459	149	15.8	0.101	0	0	-2.922	-7.78	-7.91	-7.05	6999	-6999	0	0	0.23
12/30/03 6:00	600	-15.5	89	3.38	156.2	15.71	1.367	0	0	-2.921	-7.76	-7.89	-7.04	6999	-6999	0	0	0.23
12/30/03 7:00	700	-15.3	89.2	3.298	155.8	15.99	-1.532	0	0	-2.79	-7.74	-7.87	-7.03	6999	-6999	0	0	0.23
12/30/03 8:00	800	-15.3	89.1	3.162	163.8	16.01	1.303	0	0	-2.712	-7.72	-7.85	-7.03	6999	-6999	0	0	0.23
12/30/03 9:00	900	-14.8	89.6	3.55	154.5	14.99	1.458	0	0	-2.712	-7.7	-7.82	-7.02	6999	-6999	0	0	0.23
12/30/03 10:00	1000	-14.6	89.7	3.709	160.4	14.45	1.129	0	0	-2.712	-7.69	-7.8	-7.01	6999	-6999	0	0	0.23
12/30/03 11:00	1100	-14.6	89.7	3.898	155.6	15.03	-0.949	0.006	0.846	-2.665	-7.67	-7.78	-6.999	6999	-6999	0	0	0.24
12/30/03 12:00	1200	-14.4	89.7	3.529	160.6	15.17	-3.453	0.018	0.939	-2.507	-7.65	-7.75	-6.988	6999	-6999	0	0	0.24
12/30/03 13:00	1300	-14.5	89.7	3.356	161.4	13.16	-4.241	0.035	0.915	-2.503	-7.63	-7.73	-6.977	6999	-6999	0	0	0.24
12/30/03 14:00	1400	-14.3	89.8	3.618	150.2	13.94	-5.689	0.029	0.918	-2.503	-7.61	-7.71	-6.965	6999	-6999	0	0	0.24
12/30/03 15:00	1500	-14.3	89.9	3.461	151.8	15.68	-3.097	0.029	0.88	-2.404	-7.59	-7.68	-6.954	6999	-6999	0	0	0.25
12/30/03 16:00	1600	-14.1	90.1	3.37	159.8	14.41	-3.962	0.007	0.682	-2.294	-7.57	-7.66	-6.944	6999	-6999	0	0	0.24
12/30/03 17:00	1700	-14.5	89.6	2.948	164.9	12.75	-8.19	0	0	-2.294	-7.55	-7.64	-6.936	6999	-6999	0	0	0.24
12/30/03 18:00	1800	-14.6	89.9	2.98	158.9	14.97	-0.865	0	0	-2.294	-7.53	-7.63	-6.931	6999	-6999	0	0	0.24
12/30/03 19:00	1900	-14.9	89.3	2.94	170.7	11.54	-21.99	0	0	-2.294	-7.51	-7.61	-6.925	6999	-6999	0	0	0.24
12/30/03 20:00	2000	-15.4	89.2	2.321	178.3	19.19	-16.41	0	0	-2.295	-7.5	-7.59	-6.92	6999	-6999	0	0	0.24
12/30/03 21:00	2100	-15	89.4	2.078	176.8	16.63	-6.069	0	0	-2.295	-7.49	-7.57	-6.916	6999	-6999	0	0	0.24
12/30/03 22:00	2200	-15.3	89.1	2.359	167.4	18.39	-15.08	0	0	-2.305	-7.48	-7.56	-6.913	6999	-6999	0	0	0.24
12/30/03 23:00	2300	-15.1	89.5	1.614	170.5	19.35	-9.13	0	0	-2.476	-7.47	-7.55	-6.912	6999	-6999	0	0	0.25
12/31/03 0:00	2400	-15.1	89.2	2.036	175.5	12.99	-8.3	0	0	-2.503	-7.47	-7.54	-6.912	6999	-6999	0	0	0.25

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/31/03 1:00	100	-15	89.5	2.001	177.2	16.15	-2.617	0	0	-2.503	-7.46	-7.53	-6.912	6999	-6999	0	0	0.25
12/31/03 2:00	200	-14.7	89.6	2.363	157.8	18.6	-2.929	0	0	-2.503	-7.46	-7.53	-6.912	6999	-6999	0	0	0.25
12/31/03 3:00	300	-14.6	89.8	2.099	165.5	21.75	-3.199	0	0	-2.503	-7.46	-7.52	-6.912	6999	-6999	0	0	0.25
12/31/03 4:00	400	-14.1	90.1	1.948	137.1	21.5	-3.678	0	0	-2.503	-7.45	-7.51	-6.911	6999	-6999	0	0	0.25
12/31/03 5:00	500	-14.2	90	2.048	162.8	15.36	-5.951	0	0	-2.419	-7.44	-7.51	-6.91	6999	-6999	0	0	0.27
12/31/03 6:00	600	-14.5	89.8	1.476	151.6	20.64	-10.06	0	0	-2.294	-7.43	-7.5	-6.907	6999	-6999	0	0	0.27
12/31/03 7:00	700	-14.6	89.7	1.243	93.1	22.56	-11.2	0	0	-2.294	-7.42	-7.49	-6.902	6999	-6999	0	0	0.27
12/31/03 8:00	800	-15	89.2	0.824	24.52	29.19	-15.18	0	0	-2.295	-7.41	-7.48	-6.896	6999	-6999	0	0	0.27
12/31/03 9:00	900	-15.8	88.5	0.918	353	16.64	-24.32	0	0	-2.295	-7.4	-7.47	-6.892	6999	-6999	0	0	0.26
12/31/03 10:00	1000	-16.5	88.4	1.143	333.9	9.12	-13.82	0	0	-2.295	-7.39	-7.47	-6.888	6999	-6999	0	0	0.27
12/31/03 11:00	1100	-16.1	88.4	0.782	344.5	11.01	-13.05	0.003	1.272	-2.295	-7.38	-7.46	-6.883	6999	-6999	0	0	0.26
12/31/03 12:00	1200	-16.5	88	1.361	335.6	6.299	-27.19	0.012	1.286	-2.308	-7.38	-7.45	-6.883	6999	-6999	0	0	0.27
12/31/03 13:00	1300	-16.6	87.9	1.417	338.2	5.517	-25.61	0.019	1.17	-2.473	-7.38	-7.45	-6.883	6999	-6999	0	0	0.27
12/31/03 14:00	1400	-17.6	87	1.672	336.1	6.008	-42.25	0.019	1.304	-2.503	-7.38	-7.46	-6.885	6999	-6999	0	0	0.26
12/31/03 15:00	1500	-18.3	86.5	2.061	328	6.079	-45.44	0.015	1.288	-2.504	-7.38	-7.46	-6.887	6999	-6999	0	0	0.27
12/31/03 16:00	1600	-18.9	85.9	2.192	327.5	8.55	-41.52	0.002	0.862	-2.595	-7.39	-7.47	-6.891	6999	-6999	0	0	0.26
12/31/03 17:00	1700	-19.9	85	2.249	340.8	5.334	-37.62	0	0	-2.713	-7.4	-7.48	-6.899	6999	-6999	0	0	0.26
12/31/03 18:00	1800	-20.1	85	2.325	338.3	5.445	-41.73	0	0	-2.9	-7.42	-7.5	-6.912	6999	-6999	0	0	0.26
12/31/03 19:00	1900	-20.3	84.8	2.361	336.2	9.49	-42.1	0	0	-2.981	-7.45	-7.52	-6.927	6999	-6999	0	0	0.26
12/31/03 20:00	2000	-20.4	84.7	2.243	338.6	11.53	-40.52	0	0	-3.13	-7.47	-7.54	-6.945	6999	-6999	0	0	0.26
12/31/03 21:00	2100	-20.5	84.5	2.423	333	8.27	-41.1	0	0	-3.237	-7.51	-7.57	-6.966	6999	-6999	0	0	0.26
12/31/03 22:00	2200	-20.8	84.2	2.552	328.8	6.847	-44.98	0	0	-3.339	-7.54	-7.61	-6.991	6999	-6999	0	0	0.26
12/31/03 23:00	2300	-20.8	84	2.794	330.1	5.599	-45.17	0	0	-3.36	-7.57	-7.64	-7.02	6999	-6999	0	0	0.26
1/1/04 0:00	2400	-20.7	84.1	2.837	329.4	6.58	-46.02	0	0	-3.543	-7.61	-7.67	-7.04	6999	-6999	0	0	0.26
1/1/04 1:00	100	-21.3	83.3	2.944	328.8	6.513	-45.11	0	0	-3.548	-7.65	-7.71	-7.07	6999	-6999	0	0	0.26
1/1/04 2:00	200	-21.4	83.5	2.787	331.3	8.62	-48.29	0	0	-3.548	-7.68	-7.74	-7.1	6999	-6999	0	0	0.26
1/1/04 3:00	300	-20.7	84	2.709	318.3	8.83	-48.79	0	0	-3.548	-7.71	-7.78	-7.12	6999	-6999	0	0	0.26
1/1/04 4:00	400	-21.8	82.9	2.393	329.3	7.64	-44.66	0	0	-3.679	-7.75	-7.81	-7.15	6999	-6999	0	0	0.26
1/1/04 5:00	500	-22.5	82.4	2.409	329.7	5.46	-44.63	0	0	-3.757	-7.78	-7.84	-7.18	6999	-6999	0	0	0.26
1/1/04 6:00	600	-22.3	83	2.175	323.8	16.1	-44.86	0	0	-3.757	-7.81	-7.88	-7.21	6999	-6999	0	0	0.25
1/1/04 7:00	700	-22.7	82.6	2.456	332.9	6.533	-44.57	0	0	-3.775	-7.85	-7.91	-7.23	6999	-6999	0	0	0.26
1/1/04 8:00	800	-23.3	81.9	2.303	327	7.18	-42.65	0	0	-3.957	-7.88	-7.94	-7.26	6999	-6999	0	0	0.25
1/1/04 9:00	900	-23.4	81.8	1.709	328.4	8.66	-41.26	0	0	-3.966	-7.91	-7.98	-7.29	6999	-6999	0	0	0.25
1/1/04 10:00	1000	-24	81.1	2.556	333.9	5.809	-38.66	0	0	-4.03	-7.94	-8.01	-7.32	6999	-6999	0	0	0.25
1/1/04 11:00	1100	-23.2	82	0.911	323.3	11.26	-37.44	0.019	1.187	-4.174	-7.98	-8.04	-7.34	6999	-6999	0	0	0.25
1/1/04 12:00	1200	-22.2	82.4	1.023	322.1	22.47	-49.34	0.066	1.435	-4.174	-8.01	-8.08	-7.37	6999	-6999	0	0	0.25
1/1/04 13:00	1300	-21.2	82.4	1.074	313.2	15.38	-55.2	0.086	1.486	-4.204	-8.04	-8.11	-7.4	6999	-6999	0	0	0.25
1/1/04 14:00	1400	-21.4	82	0.997	319.1	23.1	-55.68	0.091	1.361	-4.38	-8.08	-8.14	-7.43	6999	-6999	0	0	0.25
1/1/04 15:00	1500	-20.9	82	1.414	305.4	11.53	-52.48	0.075	1.171	-4.382	-8.11	-8.18	-7.46	6999	-6999	0	0	0.25
1/1/04 16:00	1600	-21.9	81.8	1.615	314.4	14.36	-41.14	0.003	1.252	-4.383	-8.14	-8.21	-7.49	6999	-6999	0	0	0.25
1/1/04 17:00	1700	-23	81.9	2.593	326.1	12.91	-40.41	0	0	-4.528	-8.17	-8.25	-7.52	6999	-6999	0	0	0.25

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/1/04 18:00	1800	-23.3	81.3	1.912	313.4	15.3	-41.64	0	0	-4.592	-8.19	-8.28	-7.55	6999	-6999	0	0	0.25
1/1/04 19:00	1900	-22.8	81.2	2.434	325.5	13.03	-41.71	0	0	-4.592	-8.22	-8.31	-7.58	6999	-6999	0	0	0.25
1/1/04 20:00	2000	-23	81.1	1.054	316.1	23.73	-40.06	0	0	-4.592	-8.25	-8.34	-7.61	6999	-6999	0	0	0.25
1/1/04 21:00	2100	-22	81.4	3.366	340.1	17.21	-36.36	0	0	-4.592	-8.28	-8.37	-7.63	6999	-6999	0	0	0.25
1/1/04 22:00	2200	-21.7	80.9	3.732	336	13.77	-40.11	0	0.03	-4.592	-8.3	-8.4	-7.65	6999	-6999	0	0	0.25
1/1/04 23:00	2300	-20.7	77.7	2.735	326	41.09	-38.04	0	0	-4.592	-8.32	-8.43	-7.68	6999	-6999	0	0	0.25
1/2/04 0:00	2400	-23.6	79.6	0.444	243.5	31.66	-33.25	0	0	-4.592	-8.34	-8.46	-7.7	6999	-6999	0	0	0.25
1/2/04 1:00	100	-22	78.5	1.596	314.9	33.25	-42.43	0	0.021	-4.592	-8.37	-8.48	-7.73	6999	-6999	0	0	0.25
1/2/04 2:00	200	-22.8	79.4	1.113	327.7	23.79	-41.54	0	0.006	-4.592	-8.39	-8.51	-7.75	6999	-6999	0	0	0.25
1/2/04 3:00	300	-22.5	78.4	2.949	326	11.78	-42.04	0	0	-4.63	-8.42	-8.53	-7.77	6999	-6999	0	0	0.25
1/2/04 4:00	400	-22.4	78.4	2.622	319.6	15.71	-46.03	0	0	-4.8	-8.45	-8.56	-7.8	6999	-6999	0	0	0.25
1/2/04 5:00	500	-22.6	77	1.52	312.2	14.44	-45.46	0	0	-4.801	-8.48	-8.58	-7.82	6999	-6999	0	0	0.25
1/2/04 6:00	600	-23.2	77.1	0.941	303.5	27.15	-40.36	0	0	-4.8	-8.5	-8.61	-7.85	6999	-6999	0	0	0.24
1/2/04 7:00	700	-24.9	78.2	0.62	302.6	57.08	-35.21	0	0	-4.8	-8.53	-8.64	-7.87	6999	-6999	0	0	0.26
1/2/04 8:00	800	-24	79.5	1.698	317.5	19.33	-45.95	0	0	-4.805	-8.56	-8.67	-7.9	6999	-6999	0	0	0.25
1/2/04 9:00	900	-23.9	77.7	1.251	316.9	18.54	-42.34	0	0	-4.992	-8.58	-8.69	-7.92	6999	-6999	0	0	0.25
1/2/04 10:00	1000	-24.1	78.8	1.304	312.9	10.61	-42.88	0	0	-5.009	-8.62	-8.73	-7.95	6999	-6999	0	0	0.25
1/2/04 11:00	1100	-24.5	79	2.315	312.4	16.03	-42.16	0.021	1.202	-5.162	-8.65	-8.76	-7.98	6999	-6999	0	0	0.25
1/2/04 12:00	1200	-24.4	78.2	2.053	318.1	12.26	-51.27	0.068	1.41	-5.218	-8.69	-8.79	-8.01	6999	-6999	0	0	0.25
1/2/04 13:00	1300	-23.4	77	1.799	315	15.38	-58.04	0.09	1.464	-5.218	-8.72	-8.83	-8.03	6999	-6999	0	0	0.25
1/2/04 14:00	1400	-24.5	77.5	2.053	327.9	15.95	-56.97	0.096	1.316	-5.197	-8.75	-8.86	-8.06	6999	-6999	0	0	0.25
1/2/04 15:00	1500	-24.2	79.1	1.976	316.2	12.43	-52.36	0.065	1.137	-5.031	-8.78	-8.89	-8.09	6999	-6999	0	0	0.25
1/2/04 16:00	1600	-24.9	81.9	3.078	309.5	13.46	-37.7	0.003	0.804	-5.009	-8.8	-8.92	-8.12	6999	-6999	0	0	0.25
1/2/04 17:00	1700	-26	80.7	2.757	319.1	17.3	-36.9	0	0	-5.009	-8.81	-8.94	-8.14	6999	-6999	0	0	0.25
1/2/04 18:00	1800	-26.2	79.6	2.699	329.3	10.08	-38.75	0	0	-5.01	-8.83	-8.96	-8.16	6999	-6999	0	0	0.24
1/2/04 19:00	1900	-26.8	79.1	3.194	327.5	11.38	-37.33	0	0	-5.01	-8.85	-8.98	-8.18	6999	-6999	0	0	0.25
1/2/04 20:00	2000	-26.5	78.7	3.893	338.1	10.76	-28.96	0	0	-5.011	-8.87	-9	-8.2	6999	-6999	0	0	0.25
1/2/04 21:00	2100	-25.9	79.4	3.068	334.6	11.5	-35.23	0	0	-5.011	-8.89	-9.03	-8.22	6999	-6999	0	0	0.24
1/2/04 22:00	2200	-26.5	78.5	2.508	344.1	10.68	-34.13	0	0	-5.011	-8.9	-9.05	-8.24	6999	-6999	0	0	0.24
1/2/04 23:00	2300	-27	78.1	2.544	341.2	9.56	-33.07	0	0	-5.011	-8.92	-9.07	-8.26	6999	-6999	0	0	0.24
1/3/04 0:00	2400	-27.2	77.9	3.798	321.8	8.95	-30.42	0	0	-5.01	-8.95	-9.1	-8.29	6999	-6999	0	0	0.23
1/3/04 1:00	100	-26.3	78.6	3.99	337.7	11.24	-27.18	0	0	-5.01	-8.97	-9.12	-8.31	6999	-6999	0	0	0.23
1/3/04 2:00	200	-27.3	77.8	4.278	337.3	7.8	-28.45	0	0	-5.011	-9	-9.15	-8.33	6999	-6999	0	0	0.24
1/3/04 3:00	300	-26	78.9	3.954	324.1	14.9	-27.89	0	0	-5.01	-9.03	-9.17	-8.35	6999	-6999	0	0	0.23
1/3/04 4:00	400	-26.5	78.2	3.693	336.9	17.72	-25.96	0	0	-5.011	-9.06	-9.2	-8.38	6999	-6999	0	0	0.23
1/3/04 5:00	500	-25.8	79	3.932	324.7	16.85	-28.09	0	0	-5.011	-9.09	-9.22	-8.41	6999	-6999	0	0	0.24
1/3/04 6:00	600	-26.7	78.2	3.162	338.1	21.52	-28.82	0	0	-5.009	-9.12	-9.24	-8.44	6999	-6999	0	0	0.24
1/3/04 7:00	700	-26.6	77.9	2.867	330	24.99	-27.92	0	0	-4.985	-9.14	-9.26	-8.46	6999	-6999	0	0	0.24
1/3/04 8:00	800	-26.9	77.6	4.695	291.9	29.25	-19.18	0	0	-4.911	-9.16	-9.28	-8.49	6999	-6999	0	0	0.25
1/3/04 9:00	900	-27.8	76.3	2.247	261.8	43.88	-25.29	0	0.056	-4.999	-9.18	-9.3	-8.51	6999	-6999	0	0	0.25
1/3/04 10:00	1000	-26.2	79	2.863	313.9	22.33	-27.95	0.001	0.657	-5.136	-9.2	-9.31	-8.54	6999	-6999	0	0	0.26

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/3/04 11:00	1100	-23.2	76.6	4.839	254.3	13.07	-14.28	0.01	1.34	-5.542	-9.21	-9.32	-8.56	6999	-6999	0	0	0.24
1/3/04 12:00	1200	-24.4	76	3.538	204.6	32.91	-7.44	0.019	1.22	-5.846	-9.25	-9.33	-8.58	6999	-6999	0	0	0.23
1/3/04 13:00	1300	-23.3	76.1	2.656	29.39	63.85	-17.7	0.035	1.183	-5.846	-9.32	-9.33	-8.6	6999	-6999	0	0	0.25
1/3/04 14:00	1400	-26.5	77.3	2.164	160.5	39.54	-15.35	0.028	1.19	-5.723	-9.35	-9.34	-8.61	6999	-6999	0	0	0.24
1/3/04 15:00	1500	-27.1	77.9	1.088	167.8	52.04	-24.32	0.013	1.188	-5.632	-9.36	-9.36	-8.61	6999	-6999	0	0	0.24
1/3/04 16:00	1600	-27.5	77.8	1.053	177.1	54.23	-16.02	0.004	0.894	-5.623	-9.37	-9.38	-8.61	6999	-6999	0	0	0.24
1/3/04 17:00	1700	-26.6	78.7	1.589	122	54.37	-22.2	0	0.13	-5.672	-9.38	-9.41	-8.61	6999	-6999	0	0	0.24
1/3/04 18:00	1800	-28	77.2	1.472	131	43.11	-26.78	0	0	-5.846	-9.39	-9.45	-8.62	6999	-6999	0	0	0.24
1/3/04 19:00	1900	-27.4	77.9	2.039	113.9	47.46	-25.07	0	0	-6.032	-9.42	-9.5	-8.62	6999	-6999	0	0	0.24
1/3/04 20:00	2000	-27.5	77.4	0.93	158.4	55.05	-24.81	0	0	-6.232	-9.44	-9.56	-8.63	6999	-6999	0	0	0.24
1/3/04 21:00	2100	-23	82.4	1.564	308.1	68.61	-43.4	0.002	0.593	-6.427	-9.47	-9.61	-8.65	6999	-6999	0	0	0.22
1/3/04 22:00	2200	-22.2	81.4	1.319	303.2	54.84	-32.5	0.001	0.205	-6.56	-9.52	-9.67	-8.67	6999	-6999	0	0	0.22
1/3/04 23:00	2300	-25.4	79.6	0.588	205.2	61.97	-19.74	0	0.023	-6.635	-9.56	-9.72	-8.69	6999	-6999	0	0	0.24
1/4/04 0:00	2400	-24	82	0.618	204.7	61.91	-27.17	0	0.033	-6.47	-9.59	-9.77	-8.71	6999	-6999	0	0	0.24
1/4/04 1:00	100	-21.3	83.5	1.349	309.8	61.69	-34.53	0.001	0.239	-6.47	-9.62	-9.8	-8.73	6999	-6999	0	0	0.24
1/4/04 2:00	200	-17.4	82	2.988	330.5	15.34	-30.85	0	0.015	-6.47	-9.65	-9.84	-8.75	6999	-6999	0	0	0.24
1/4/04 3:00	300	-17.6	80.7	2.935	331.7	14.84	-33.12	0	0	-6.432	-9.67	-9.87	-8.77	6999	-6999	0	0	0.24
1/4/04 4:00	400	-15.8	74.8	3.83	319.8	38.38	-31.24	0	0	-6.157	-9.67	-9.9	-8.78	6999	-6999	0	0	0.23
1/4/04 5:00	500	-22.9	83.5	0.969	206.9	63.63	-32.22	0	0	-5.813	-9.66	-9.91	-8.79	6999	-6999	0	0	0.24
1/4/04 6:00	600	-19.2	82.2	2.058	322.8	41.03	-39.93	0.001	0.304	-5.514	-9.65	-9.91	-8.8	6999	-6999	0	0	0.24
1/4/04 7:00	700	-21.4	83.3	0.959	174	61.17	-31.69	0	0	-5.425	-9.64	-9.9	-8.81	6999	-6999	0	0	0.24
1/4/04 8:00	800	-18	78.4	2.517	274.7	48.72	-38.54	0.001	0.243	-5.426	-9.63	-9.9	-8.81	6999	-6999	0	0	0.24
1/4/04 9:00	900	-21.7	84.3	0.721	202.9	61.2	-33.62	0	0.089	-5.531	-9.64	-9.9	-8.81	6999	-6999	0	0	0.25
1/4/04 10:00	1000	-22.6	86	0.691	219.4	44.23	-30.4	0	0.096	-5.589	-9.65	-9.91	-8.82	6999	-6999	0	0	0.24
1/4/04 11:00	1100	-17.7	82.6	2.032	325.2	27.54	-38.14	0.02	1.486	-5.635	-9.66	-9.92	-8.82	6999	-6999	0	0	0.24
1/4/04 12:00	1200	-15.4	76	3.815	268.5	10.48	-40.07	0.067	1.448	-5.636	-9.67	-9.92	-8.83	6999	-6999	0	0	0.24
1/4/04 13:00	1300	-15.9	77	2.417	303.8	20.81	-22.16	0.04	1.199	-5.631	-9.7	-9.93	-8.84	6999	-6999	0	0	0.24
1/4/04 14:00	1400	-17	79.6	0.911	330.5	44.59	-16.74	0.014	1.197	-5.348	-9.7	-9.93	-8.85	6999	-6999	0	0	0.24
1/4/04 15:00	1500	-16.3	77	1.342	306.1	44.42	-12.59	0.011	1.248	-5.007	-9.68	-9.92	-8.85	6999	-6999	0	0	0.24
1/4/04 16:00	1600	-20.7	85.8	0.441	187.5	40.42	-20.55	0.002	0.645	-4.718	-9.64	-9.91	-8.85	6999	-6999	0	0	0.24
1/4/04 17:00	1700	-19.8	86	0.352	268.7	54.46	-30.34	0	0.08	-4.492	-9.61	-9.89	-8.84	6999	-6999	0	0	0.24
1/4/04 18:00	1800	-18.9	86.5	1.295	302.5	34.75	-30.14	0	0.128	-4.399	-9.58	-9.87	-8.83	6999	-6999	0	0	0.24
1/4/04 19:00	1900	-14.1	75.9	5.585	310.1	5.469	-25.92	0	0.071	-4.591	-9.56	-9.85	-8.81	6999	-6999	0	0	0.24
1/4/04 20:00	2000	-20.1	83	2.222	187	44.9	-22.89	0.001	0.241	-4.767	-9.56	-9.85	-8.81	6999	-6999	0	0	0.24
1/4/04 21:00	2100	-18.8	82.3	2.016	225.8	35.51	-5.802	0	0	-4.595	-9.55	-9.84	-8.8	6999	-6999	0	0	0.24
1/4/04 22:00	2200	-18.9	86	0.952	302.2	25.7	-32.55	0	0	-4.446	-9.56	-9.82	-8.8	6999	-6999	0	0	0.24
1/4/04 23:00	2300	-17.8	83.1	2.073	312.9	9.95	-26.29	0	0	-4.382	-9.55	-9.81	-8.8	6999	-6999	0	0	0.24
1/5/04 0:00	2400	-17.4	84.6	2.234	337.6	20.6	-15.96	0	0	-4.382	-9.54	-9.8	-8.79	6999	-6999	0	0	0.24
1/5/04 1:00	100	-16.9	83.5	1.561	336.4	34.12	-19.37	0	0	-4.381	-9.52	-9.79	-8.78	6999	-6999	0	0	0.23
1/5/04 2:00	200	-17.4	82.9	1.67	328.8	37.78	-32.64	0	0.064	-4.381	-9.5	-9.79	-8.77	6999	-6999	0	0	0.24
1/5/04 3:00	300	-18.5	85	2.066	326.5	48.09	-29.04	0	0	-4.228	-9.48	-9.78	-8.77	6999	-6999	0	0	0.24

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/5/04 4:00	400	-17.2	83.4	3.774	319.7	9.97	-26.18	0	0	-4.176	-9.47	-9.77	-8.76	6999	-6999	0	0	0.24
1/5/04 5:00	500	-17.8	84.3	3.238	332.5	11.27	-23.91	0	0	-4.303	-9.46	-9.77	-8.75	6999	-6999	0	0	0.24
1/5/04 6:00	600	-17.6	83.9	2.346	326.3	11.67	-34.54	0	0	-4.241	-9.45	-9.77	-8.75	6999	-6999	0	0	0.24
1/5/04 7:00	700	-16.7	83.6	2.61	323.7	17.57	-32.67	0	0	-4.173	-9.44	-9.76	-8.74	6999	-6999	0	0	0.24
1/5/04 8:00	800	-16.2	83.2	2.78	317.3	10.21	-37.19	0	0	-4.173	-9.44	-9.76	-8.74	6999	-6999	0	0	0.24
1/5/04 9:00	900	-16.6	84	2.501	323.6	10.68	-37.39	0	0	-4.173	-9.44	-9.76	-8.74	6999	-6999	0	0	0.24
1/5/04 10:00	1000	-15.7	83.2	2.3	317.2	9.64	-33.2	0.001	0.323	-4.173	-9.44	-9.76	-8.74	6999	-6999	0	0	0.24
1/5/04 11:00	1100	-17.7	83.8	2.297	275.4	36.71	-26.01	0.009	1.165	-4.172	-9.44	-9.76	-8.74	6999	-6999	0	0	0.24
1/5/04 12:00	1200	-14.9	82.1	3.725	302.2	10.64	-24.05	0.06	0.983	-4.172	-9.44	-9.75	-8.74	6999	-6999	0	0	0.24
1/5/04 13:00	1300	-15.1	81.5	3.839	318.8	10.03	-22.78	0.076	0.89	-3.991	-9.43	-9.74	-8.73	6999	-6999	0	0	0.24
1/5/04 14:00	1400	-15.3	82	4.362	322.3	11.13	-20.81	0.026	0.984	-3.842	-9.41	-9.73	-8.73	6999	-6999	0	0	0.24
1/5/04 15:00	1500	-15.2	81.5	4.698	332	12.9	-25.15	0.022	0.898	-3.668	-9.39	-9.71	-8.72	6999	-6999	0	0	0.24
1/5/04 16:00	1600	-15.5	81.5	4.19	318.4	14.21	-27.79	0.006	1.172	-3.546	-9.36	-9.68	-8.71	6999	-6999	0	0	0.24
1/5/04 17:00	1700	-15.8	81.8	3.925	331.9	10.87	-29.35	0	0.033	-3.546	-9.33	-9.66	-8.69	6999	-6999	0	0	0.24
1/5/04 18:00	1800	-15.3	79.8	5.145	329.1	10.94	-30.42	0	0	-3.546	-9.31	-9.64	-8.68	6999	-6999	0	0	0.24
1/5/04 19:00	1900	-15.3	79.1	5.361	315.8	10.29	-29.39	0	0	-3.546	-9.29	-9.62	-8.67	6999	-6999	0	0	0.24
1/5/04 20:00	2000	-15.6	78.8	4.689	324.2	11.66	-35.45	0	0	-3.546	-9.28	-9.61	-8.67	6999	-6999	0	0	0.24
1/5/04 21:00	2100	-15.6	77.9	4.695	322.7	11.35	-34.98	0	0	-3.546	-9.27	-9.6	-8.66	6999	-6999	0	0	0.24
1/5/04 22:00	2200	-16.1	79.1	4.046	326	9.94	-37.74	0	0	-3.546	-9.27	-9.59	-8.66	6999	-6999	0	0	0.24
1/5/04 23:00	2300	-16.1	78.6	3.745	321.7	11.73	-41.18	0	0	-3.546	-9.26	-9.59	-8.66	6999	-6999	0	0	0.24
1/6/04 0:00	2400	-15.5	78.6	4.294	313.2	10.65	-24.14	0	0	-3.603	-9.27	-9.58	-8.67	6999	-6999	0	0	0.24
1/6/04 1:00	100	-15.4	81.1	3.761	306.1	11.74	-8.42	0	0	-3.755	-9.27	-9.59	-8.67	6999	-6999	0	0	0.24
1/6/04 2:00	200	-15.9	83.9	3.512	292.1	11.64	-6.307	0	0	-3.713	-9.28	-9.59	-8.68	6999	-6999	0	0	0.24
1/6/04 3:00	300	-17.1	84.7	3.196	284.5	13.51	-11.77	0	0	-3.546	-9.28	-9.58	-8.68	6999	-6999	0	0	0.24
1/6/04 4:00	400	-18.4	85	3.068	299.9	14.22	-35.5	0	0	-3.407	-9.27	-9.57	-8.68	6999	-6999	0	0	0.24
1/6/04 5:00	500	-19.5	84.6	3.637	305.7	10.63	-36.14	0	0	-3.367	-9.26	-9.56	-8.67	6999	-6999	0	0	0.24
1/6/04 6:00	600	-19.7	83.9	3.103	311.1	11.12	-31.06	0	0	-3.588	-9.25	-9.55	-8.66	6999	-6999	0	0	0.24
1/6/04 7:00	700	-19.6	83.7	3.196	308.9	10.59	-19.54	0	0	-3.844	-9.26	-9.55	-8.65	6999	-6999	0	0	0.24
1/6/04 8:00	800	-19.8	83.4	2.621	292.2	22.36	-12.15	0	0	-4.072	-9.28	-9.56	-8.64	6999	-6999	0	0	0.24
1/6/04 9:00	900	-20.5	83.3	2.76	329.4	9.98	-6.489	0	0	-4.173	-9.3	-9.58	-8.64	6999	-6999	0	0	0.24
1/6/04 10:00	1000	-22.3	81.8	1.979	322.2	35.5	-8.79	0	0	-4.173	-9.32	-9.6	-8.65	6999	-6999	0	0	0.24
1/6/04 11:00	1100	-23.9	81.8	0.557	310.7	41.7	-30.69	0.005	1.041	-4.175	-9.34	-9.62	-8.65	6999	-6999	0	0	0.24
1/6/04 12:00	1200	-23.9	80.3	1.773	301.7	10.8	-53.96	0.051	0.852	-4.348	-9.35	-9.64	-8.66	6999	-6999	0	0	0.24
1/6/04 13:00	1300	-24	79.1	1.32	307.5	11.54	-59.15	0.08	0.73	-4.547	-9.38	-9.66	-8.67	6999	-6999	0	0	0.24
1/6/04 14:00	1400	-23.7	75.8	1.584	317.9	31.59	-75	0.164	0.578	-4.918	-9.42	-9.69	-8.68	6999	-6999	0	0	0.23
1/6/04 15:00	1500	-25	77.9	1.364	320.6	27.11	-55.21	0.072	0.613	-5.317	-9.47	-9.73	-8.7	6999	-6999	0	0	0.24
1/6/04 16:00	1600	-25.6	79.7	2.43	320.6	13.64	-43.36	0.009	1.044	-5.667	-9.53	-9.79	-8.73	6999	-6999	0	0	0.24
1/6/04 17:00	1700	-26.6	78.6	1.567	331.6	18.23	-41.33	0	0	-5.966	-9.6	-9.85	-8.76	6999	-6999	0	0	0.23
1/6/04 18:00	1800	-26.5	78.7	1.719	329.4	15.44	-43.54	0	0	-6.268	-9.67	-9.92	-8.79	6999	-6999	0	0	0.24
1/6/04 19:00	1900	-26.5	78.7	1.382	324.3	11.72	-41.96	0	0	-6.526	-9.74	-9.99	-8.83	6999	-6999	0	0	0.24
1/6/04 20:00	2000	-26.9	78.3	1.716	320.9	14.29	-43.14	0	0	-6.751	-9.82	-10.1	-8.87	6999	-6999	0	0	0.24

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/6/04 21:00	2100	-27.2	77.5	1.823	326.8	9.7	-40.31	0	0	-6.958	-9.9	-10.1	-8.92	6999	-6999	0	0	0.24
1/6/04 22:00	2200	-27.3	77.9	2.21	334	8.23	-45.2	0	0	-7.1	-9.97	-10.2	-8.97	6999	-6999	0	0	0.23
1/6/04 23:00	2300	-26.9	77.8	2.143	323.8	13.81	-44.09	0	0	-7.3	-10.1	-10.3	-9.01	6999	-6999	0	0	0.24
1/7/04 0:00	2400	-27.2	77.3	1.79	338.4	7.27	-43.22	0	0	-7.31	-10.1	-10.4	-9.06	6999	-6999	0	0	0.23
1/7/04 1:00	100	-28.1	77	1.691	339.5	6.495	-43.94	0	0	-7.47	-10.2	-10.4	-9.11	6999	-6999	0	0	0.23
1/7/04 2:00	200	-28.4	76.9	1.286	331.4	7.34	-41.12	0	0	-7.52	-10.3	-10.5	-9.16	6999	-6999	0	0	0.23
1/7/04 3:00	300	-29.1	76.3	1.806	341.8	6.902	-41.14	0	0	-7.66	-10.3	-10.6	-9.21	6999	-6999	0	0	0.23
1/7/04 4:00	400	-29.5	76.2	1.537	336.2	12.24	-39.81	0	0	-7.78	-10.4	-10.6	-9.26	6999	-6999	0	0	0.24
1/7/04 5:00	500	-29.8	75.4	1.478	333	16.71	-32.15	0	0	-7.94	-10.5	-10.7	-9.31	6999	-6999	0	0	0.24
1/7/04 6:00	600	-29.4	76	1.579	297.2	21.13	-33.94	0	0	-8.09	-10.5	-10.8	-9.36	6999	-6999	0	0	0.23
1/7/04 7:00	700	-29.8	75.4	1.271	327.3	11.76	-33.24	0	0	-8.14	-10.6	-10.9	-9.41	6999	-6999	0	0	0.23
1/7/04 8:00	800	-28.3	76.8	0.766	274.9	35.48	-11.03	0	0	-8.14	-10.7	-10.9	-9.46	6999	-6999	0	0	0.24
1/7/04 9:00	900	-27.4	77.3	1.543	80.8	23.59	-12.76	0	0	-8.14	-10.7	-11	-9.52	6999	-6999	0	0	0.24
1/7/04 10:00	1000	-27.4	77.1	0.881	148.8	33.29	-8.55	0	0	-7.97	-10.8	-11	-9.57	6999	-6999	0	0	0.24
1/7/04 11:00	1100	-27.6	77.1	0.724	134.5	41.26	-12.7	0.008	1.05	-7.66	-10.8	-11.1	-9.61	6999	-6999	0	0	0.23
1/7/04 12:00	1200	-27.3	76.9	2.038	148.9	29.4	-32.36	0.058	0.992	-7.38	-10.8	-11.1	-9.65	6999	-6999	0	0	0.23
1/7/04 13:00	1300	-26.9	76	2.621	163.7	22.49	-45.27	0.148	0.769	-7.11	-10.8	-11.1	-9.68	6999	-6999	0	0	0.23
1/7/04 14:00	1400	-27.1	75.9	2.494	167.6	19.2	-55.68	0.163	0.695	-6.947	-10.8	-11.1	-9.7	6999	-6999	0	0	0.24
1/7/04 15:00	1500	-27.7	75.8	2.541	169.9	15.23	-44.38	0.099	0.749	-6.889	-10.9	-11.1	-9.72	6999	-6999	0	0	0.24
1/7/04 16:00	1600	-28.8	76.1	1.955	159.8	26.02	-31.22	0.005	1.26	-7.04	-10.9	-11.1	-9.73	6999	-6999	0	0	0.24
1/7/04 17:00	1700	-28.9	76	2.062	153.9	19.94	-27.08	0	0	-7.16	-10.9	-11.1	-9.75	6999	-6999	0	0	0.24
1/7/04 18:00	1800	-28.6	76.2	2.144	144.5	22.36	-24.6	0	0	-7.35	-10.9	-11.2	-9.77	6999	-6999	0	0	0.24
1/7/04 19:00	1900	-28.7	75.9	2.144	144.9	18.35	-21.03	0	0	-7.52	-11	-11.2	-9.79	6999	-6999	0	0	0.24
1/7/04 20:00	2000	-28.8	76.1	2.584	144.4	17.3	-19.13	0	0	-7.66	-11	-11.2	-9.81	6999	-6999	0	0	0.24
1/7/04 21:00	2100	-28.4	76.5	2.766	171.4	17.06	-10.28	0	0	-7.72	-11	-11.3	-9.84	6999	-6999	0	0	0.24
1/7/04 22:00	2200	-28.1	76.7	3.737	168.9	12.6	-0.063	0	0	-7.72	-11.1	-11.3	-9.87	6999	-6999	0	0	0.24
1/7/04 23:00	2300	-27.8	77.1	4.172	169.2	13.01	-2.65	0	0	-7.58	-11.1	-11.3	-9.9	6999	-6999	0	0	0.24
1/8/04 0:00	2400	-26.9	77.9	4.459	159.9	15.57	-4.763	0	0	-7.4	-11.1	-11.3	-9.93	6999	-6999	0	0	0.24
1/8/04 1:00	100	-24.7	80.2	5.895	124.6	18.46	-5.324	0	0	-7.19	-11.1	-11.4	-9.94	6999	-6999	0	0	0.24
1/8/04 2:00	200	-23.9	80.4	7.27	116.9	15.56	-3.286	0	0	-7.02	-11.1	-11.4	-9.96	6999	-6999	0	0	0.24
1/8/04 3:00	300	-23.8	80.3	7.65	108.4	15.58	-1.912	0	0	-6.818	-11.1	-11.4	-9.98	6999	-6999	0	0	0.23
1/8/04 4:00	400	-23.9	80.1	7.97	109	14.36	-6.661	0	0	-6.583	-11.1	-11.4	-9.99	6999	-6999	0	0	0.22
1/8/04 5:00	500	-23.8	80.2	8.05	111.5	12.27	2.882	0	0	-6.334	-11	-11.5	-10	6999	-6999	0	0	0.22
1/8/04 6:00	600	-23.7	80.2	7.46	112.8	14.31	-0.784	0	0	-6.099	-10.9	-11.5	-10.04	6999	-6999	0	0	0.22
1/8/04 7:00	700	-23.5	80.4	6.228	111.1	14.49	2.799	0	0	-6.326	-10.9	-11.5	-10.11	6999	-6999	0	0	0.22
1/8/04 8:00	800	-23.4	80.1	6.766	104.7	14.03	7.45	0	0	-6.613	-10.8	-11.5	-10.17	6999	-6999	0	0	0.22
1/8/04 9:00	900	-23.3	79.7	6.404	106.1	14.28	9	0	0	-6.894	-10.8	-11.5	-10.2	6999	-6999	0	0	0.22
1/8/04 10:00	1000	-22.9	78.5	6.989	96.5	15.16	11.05	0	0	-7.09	-10.8	-11.5	-10.22	6999	-6999	0	0	0.22
1/8/04 11:00	1100	-22.6	78.3	6.337	108	15.34	10.86	0.004	0.825	-7.3	-10.8	-11.5	-10.23	6999	-6999	0	0	0.22
1/8/04 12:00	1200	-22.3	78.6	6.143	105.6	16.13	7.17	0.011	1.022	-7.32	-10.8	-11.5	-10.24	6999	-6999	0	0	0.21
1/8/04 13:00	1300	-21.9	77.6	6.056	109.1	16.25	0.968	0.024	0.906	-7.26	-10.8	-11.5	-10.26	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
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/8/04 14:00	1400	-21.3	76.7	6.259	112.1	15.65	11.77	0.034	0.831	-7.04	-10.7	-11.5	-10.29	6999	-6999	0	0	0.21
1/8/04 15:00	1500	-20.9	76.8	6.194	119.1	15.78	8.35	0.021	0.838	-6.694	-10.7	-11.4	-10.3	6999	-6999	0	0	0.21
1/8/04 16:00	1600	-20.7	77	6.249	122.4	16.21	7.58	0.006	0.679	-6.253	-10.7	-11.4	-10.3	6999	-6999	0	0	0.21
1/8/04 17:00	1700	-20.6	77.6	6.459	123.1	15.31	7.12	0	0	-5.926	-10.7	-11.4	-10.29	6999	-6999	0	0	0.21
1/8/04 18:00	1800	-20.5	78.2	6.22	129	15.86	-6.817	0	0	-5.753	-10.7	-11.4	-10.27	6999	-6999	0	0	0.21
1/8/04 19:00	1900	-20.6	78.7	5.711	137.5	16.03	-31.92	0	0	-5.637	-10.7	-11.4	-10.25	6999	-6999	0	0	0.21
1/8/04 20:00	2000	-20.6	79.6	5.807	146	16.16	-31.74	0	0	-6.018	-10.7	-11.4	-10.23	6999	-6999	0	0	0.2
1/8/04 21:00	2100	-20.4	79.9	5.91	148.9	15.24	-31.06	0	0	-6.652	-10.7	-11.4	-10.21	6999	-6999	0	0	0.2
1/8/04 22:00	2200	-20.3	80.9	5.673	152.1	16.46	-13.58	0	0	-7.06	-10.8	-11.4	-10.23	6999	-6999	0	0	0.19
1/8/04 23:00	2300	-20.1	81.4	5.594	149.4	14.47	-20.26	0	0	-7.16	-10.8	-11.4	-10.31	6999	-6999	0	0	0.19
1/9/04 0:00	2400	-19.5	81.7	5.736	155.2	14.42	-22.88	0	0	-7.09	-10.9	-11.4	-10.38	6999	-6999	0	0	0.19
1/9/04 1:00	100	-19.4	82.9	5.2	158.3	15.13	-19.85	0	0	-7.09	-10.9	-11.4	-10.44	6999	-6999	0	0	0.19
1/9/04 2:00	200	-18.8	83.2	5.822	155	14.44	-16.69	0	0	-7.05	-10.9	-11.4	-10.48	6999	-6999	0	0	0.19
1/9/04 3:00	300	-18.5	84.1	5.58	162.3	14.8	-17.05	0	0	-6.825	-10.9	-11.4	-10.5	6999	-6999	0	0	0.19
1/9/04 4:00	400	-18.5	84.5	5.242	158.5	13.96	-25.89	0	0	-6.588	-10.9	-11.3	-10.51	6999	-6999	0	0	0.19
1/9/04 5:00	500	-18.4	85.8	4.585	166.1	15.76	-25.8	0	0	-6.468	-10.9	-11.3	-10.49	6999	-6999	0	0	0.19
1/9/04 6:00	600	-17.8	86.2	4.018	168.8	17.35	-21.34	0	0	-6.421	-11	-11.3	-10.46	6999	-6999	0	0	0.19
1/9/04 7:00	700	-17.4	87.1	3.714	167.7	18.17	-27.56	0	0	-6.168	-11	-11.2	-10.43	6999	-6999	0	0	0.19
1/9/04 8:00	800	-17.2	87.6	3.926	182.8	16.58	-35	0	0	-6.004	-11	-11.2	-10.39	6999	-6999	0	0	0.19
1/9/04 9:00	900	-16.1	88.7	3.352	189	20.23	-36.15	0	0	-5.899	-11	-11.2	-10.34	6999	-6999	0	0	0.19
1/9/04 10:00	1000	-16.1	88.4	3.113	171.8	17.08	-37.93	0	0.017	-5.842	-11	-11.1	-10.3	6999	-6999	0	0	0.19
1/9/04 11:00	1100	-15.8	88.6	2.872	171	18.56	-37.93	0.012	1.258	-5.772	-11	-11.1	-10.26	6999	-6999	0	0	0.19
1/9/04 12:00	1200	-14.8	89.4	2.628	187.3	22.07	-40.43	0.023	1.011	-5.632	-10.9	-11.1	-10.23	6999	-6999	0	0	0.19
1/9/04 13:00	1300	-13.3	88.7	3.052	179	27.81	-60.4	0.122	0.902	-5.437	-10.9	-11	-10.2	6999	-6999	0	0	0.19
1/9/04 14:00	1400	-13.6	87.5	3.187	172.4	18.25	-57.97	0.108	0.861	-4.999	-10.9	-11	-10.16	6999	-6999	0	0	0.19
1/9/04 15:00	1500	-13.4	88.8	3.098	186.6	17.65	-51.9	0.07	0.88	-4.639	-10.8	-11	-10.13	6999	-6999	0	0	0.19
1/9/04 16:00	1600	-13.3	91.5	2.867	170.8	17.73	-38.96	0.005	1.499	-4.388	-10.7	-10.9	-10.09	6999	-6999	0	0	0.19
1/9/04 17:00	1700	-12.5	91.6	2.418	175.9	23.17	-40.5	0	0	-4.38	-10.7	-10.9	-10.06	6999	-6999	0	0	0.19
1/9/04 18:00	1800	-11.5	92.1	2.31	173.7	23.18	-39.65	0	0	-4.38	-10.7	-10.8	-10.03	6999	-6999	0	0	0.19
1/9/04 19:00	1900	-11.7	91.7	2.73	157.5	21.26	-32.74	0	0	-4.2	-10.6	-10.8	-10.01	6999	-6999	0	0	0.19
1/9/04 20:00	2000	-11.2	91.3	2.926	164.2	17.02	-25.88	0	0	-3.946	-10.6	-10.8	-9.98	6999	-6999	0	0	0.19
1/9/04 21:00	2100	-11.4	91.5	2.41	169.8	24.66	-22.28	0	0	-3.552	-10.5	-10.7	-9.96	6999	-6999	0	0	0.19
1/9/04 22:00	2200	-13	92.6	2.88	182.7	18.83	-29.96	0	0	-3.213	-10.5	-10.7	-9.93	6999	-6999	0	0	0.19
1/9/04 23:00	2300	-11.2	92.3	3.017	182.7	22.76	-33	0	0	-3.13	-10.4	-10.6	-9.89	6999	-6999	0	0	0.19
1/10/04 0:00	2400	-10.3	91.7	3.136	150.2	24.14	-28.05	0	0	-3.129	-10.4	-10.6	-9.85	6999	-6999	0	0	0.19
1/10/04 1:00	100	-9.78	91.9	4.496	140.9	21.71	-14.63	0	0.046	-2.94	-10.3	-10.5	-9.82	6999	-6999	0	0	0.19
1/10/04 2:00	200	-9.1	90.2	3.86	127.5	20.52	-16.9	0	0	-2.446	-10.3	-10.5	-9.8	6999	-6999	0	0	0.19
1/10/04 3:00	300	-10.3	92.8	3.376	138.7	21.42	-8.55	0	0.027	-1.893	-10.2	-10.4	-9.75	6999	-6999	0	0	0.19
1/10/04 4:00	400	-8.84	91	3.731	148.8	21.61	-0.518	0	0	-1.615	-10.1	-10.3	-9.7	6999	-6999	0	0	0.19
1/10/04 5:00	500	-9.84	93.3	2.946	184.4	19.81	1.033	0	0	-1.205	-10	-10.3	-9.64	6999	-6999	0	0	0.2
1/10/04 6:00	600	-9.43	92.9	2.722	190.9	18.2	-0.017	0	0	-0.894	-9.95	-10.2	-9.58	6999	-6999	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/10/04 7:00	700	-9.17	93	3.386	154.1	18.46	-10.28	0	0	-0.812	-9.86	-10.1	-9.52	6999	-6999	0	0	0.2
1/10/04 8:00	800	-10.1	94.3	2.24	175	20.14	-20.23	0	0	-0.65	-9.79	-10	-9.46	6999	-6999	0	0	0.2
1/10/04 9:00	900	-9.6	93.8	2.148	166.5	20.56	-21.4	0	0	-0.917	-9.72	-9.96	-9.4	6999	-6999	0	0	0.19
1/10/04 10:00	1000	-9.66	93.5	2.54	164.6	23.39	-26.68	0	0.038	-1.184	-9.68	-9.91	-9.35	6999	-6999	0	0	0.19
1/10/04 11:00	1100	-9.63	93.2	2.203	173.6	25.53	-31.4	0.043	0.927	-1.445	-9.65	-9.88	-9.31	6999	-6999	0	0	0.19
1/10/04 12:00	1200	-8.01	89.6	2.579	172.3	19.49	-56.48	0.12	0.833	-1.667	-9.62	-9.85	-9.28	6999	-6999	0	0	0.19
1/10/04 13:00	1300	-7.8	89.3	2.042	201.7	16.8	-60.14	0.126	0.867	-1.668	-9.6	-9.82	-9.24	6999	-6999	0	0	0.19
1/10/04 14:00	1400	-6.75	89.8	2.855	175.7	13.64	-47.28	0.068	0.93	-1.668	-9.57	-9.78	-9.21	6999	-6999	0	0	0.19
1/10/04 15:00	1500	-7.98	93	2.309	196.5	15	-41.91	0.042	0.911	-1.668	-9.54	-9.75	-9.18	6999	-6999	0	0	0.2
1/10/04 16:00	1600	-8.02	94.5	1.963	202.7	20.61	-32.57	0.007	1.139	-1.668	-9.51	-9.71	-9.16	6999	-6999	0	0	0.2
1/10/04 17:00	1700	-8.12	95.4	1.947	196.2	27.61	-35.81	0	0.114	-1.71	-9.49	-9.68	-9.13	6999	-6999	0	0	0.19
1/10/04 18:00	1800	-7.7	95.8	1.556	191.3	28.39	-34.26	0	0	-1.903	-9.47	-9.66	-9.11	6999	-6999	0	0	0.19
1/10/04 19:00	1900	-8.13	96.4	1.117	205	29.02	-34.21	0	0	-2.098	-9.46	-9.65	-9.09	6999	-6999	0	0	0.2
1/10/04 20:00	2000	-8.88	95.4	0.876	317.7	39.32	-35.95	0	0	-2.377	-9.46	-9.64	-9.08	6999	-6999	0	0	0.2
1/10/04 21:00	2100	-9.45	96.1	1.187	337.6	14.97	-28.59	0	0	-2.673	-9.46	-9.64	-9.07	6999	-6999	0	0	0.19
1/10/04 22:00	2200	-9.15	95.3	1.652	341.4	10.6	-20.1	0	0	-2.918	-9.47	-9.65	-9.06	6999	-6999	0	0	0.19
1/10/04 23:00	2300	-8.51	95.2	1.179	321.1	25.02	-34.04	0	0	-2.841	-9.47	-9.67	-9.06	6999	-6999	0	0	0.19
1/11/04 0:00	2400	-6.57	92	2.171	315.1	8.62	-34.55	0	0.005	-2.711	-9.47	-9.68	-9.07	6999	-6999	0	0	0.19
1/11/04 1:00	100	-4.6	88.9	2.195	322.8	7.91	-2.885	0	0	-2.659	-9.47	-9.69	-9.07	6999	-6999	0	0	0.19
1/11/04 2:00	200	-4.5	88.8	2.11	322.4	10.16	-18.99	0	0	-2.082	-9.45	-9.68	-9.07	6999	-6999	0	0	0.19
1/11/04 3:00	300	-4.69	89.2	2.209	313.1	6.88	-10.46	0	0	-1.262	-9.41	-9.64	-9.06	6999	-6999	0	0	0.2
1/11/04 4:00	400	-4.73	89.9	2.284	312	7.62	-9.4	0	0	-0.705	-9.35	-9.57	-9.03	6999	-6999	0	0	0.19
1/11/04 5:00	500	-6.66	92.6	2.007	296.4	46.39	-11.11	0.001	0.224	-0.284	-9.27	-9.5	-8.99	6999	-6999	0	0	0.2
1/11/04 6:00	600	-6.32	95.4	2.675	287.1	16.12	-33.32	0	0	-0.051	-9.19	-9.42	-8.95	6999	-6999	0	0	0.2
1/11/04 7:00	700	-6.8	97.5	1.539	300.6	21.13	-10.43	0	0	-0.079	-9.12	-9.35	-8.9	6999	-6999	0	0	0.2
1/11/04 8:00	800	-7.53	96.8	1.442	313.9	16.06	-13.77	0	0	-0.208	-9.06	-9.28	-8.85	6999	-6999	0	0	0.2
1/11/04 9:00	900	-8.13	96.6	1.004	315.5	14.95	-19.91	0	0	-0.209	-9.01	-9.23	-8.81	6999	-6999	0	0	0.19
1/11/04 10:00	1000	-9.19	97.5	0.908	300	20.86	-19.67	0	0.158	-0.426	-8.97	-9.19	-8.77	6999	-6999	0	0	0.19
1/11/04 11:00	1100	-10.2	95.4	1.071	294.3	24.63	-13.02	0.008	1.092	-0.715	-8.94	-9.15	-8.73	6999	-6999	0	0	0.19
1/11/04 12:00	1200	-10	94.9	1.415	313.3	37.6	-7.08	0.017	1.049	-1.01	-8.92	-9.13	-8.7	6999	-6999	0	0	0.19
1/11/04 13:00	1300	-9.11	94.8	1.494	337.5	10.8	-4.841	0.025	1.018	-1.056	-8.91	-9.12	-8.67	6999	-6999	0	0	0.19
1/11/04 14:00	1400	-8.57	94.7	0.944	341.4	9.68	-0.241	0.016	1.033	-0.976	-8.89	-9.11	-8.65	6999	-6999	0	0	0.2
1/11/04 15:00	1500	-8.47	94.8	0.597	334.4	7.87	-0.643	0.014	1.037	-0.755	-8.87	-9.08	-8.63	6999	-6999	0	0	0.19
1/11/04 16:00	1600	-8.6	94.9	0.483	265.1	14.38	-1.254	0.007	0.993	-0.566	-8.84	-9.05	-8.61	6999	-6999	0	0	0.19
1/11/04 17:00	1700	-8.92	95.2	0.395	230.9	17.32	-2.16	0	0	-0.417	-8.81	-9.01	-8.59	6999	-6999	0	0	0.2
1/11/04 18:00	1800	-8.55	95.4	1.318	200.3	20.4	-2.775	0	0	-0.417	-8.77	-8.97	-8.56	6999	-6999	0	0	0.2
1/11/04 19:00	1900	-8.53	95.7	1.368	172.5	24.7	-0.27	0	0	-0.417	-8.74	-8.94	-8.53	6999	-6999	0	0	0.2
1/11/04 20:00	2000	-7.55	95.7	1.347	166.8	33.68	-1.247	0	0	-0.417	-8.71	-8.9	-8.5	6999	-6999	0	0	0.2
1/11/04 21:00	2100	-7.9	95.6	1.382	154.7	23.69	-1.539	0	0	-0.412	-8.68	-8.87	-8.47	6999	-6999	0	0	0.2
1/11/04 22:00	2200	-8.26	95.4	1.399	154.2	21.95	-1.438	0	0	-0.221	-8.64	-8.83	-8.44	6999	-6999	0	0	0.2
1/11/04 23:00	2300	-7.75	95.7	1.327	146.7	25.93	-4.006	0	0	-0.208	-8.61	-8.79	-8.41	6999	-6999	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/12/04 0:00	2400	-8.27	95	1.491	170.3	19.86	-4.463	0	0	-0.208	-8.57	-8.76	-8.38	6999	-6999	0	0	0.19
1/12/04 1:00	100	-9.04	94.9	1.235	165.2	22.42	-1.603	0	0	-0.256	-8.54	-8.73	-8.35	6999	-6999	0	0	0.2
1/12/04 2:00	200	-8.1	95.3	1.69	159.8	19.45	-2.518	0	0	-0.417	-8.52	-8.69	-8.32	6999	-6999	0	0	0.2
1/12/04 3:00	300	-7.72	95.4	1.781	160.4	21.3	-2.816	0	0	-0.417	-8.49	-8.67	-8.3	6999	-6999	0	0	0.2
1/12/04 4:00	400	-7.59	95.5	1.574	150.7	24.32	-3.661	0	0	-0.417	-8.47	-8.64	-8.27	6999	-6999	0	0	0.2
1/12/04 5:00	500	-8.22	95	1.662	173.3	21.1	-3.539	0	0	-0.324	-8.44	-8.61	-8.25	6999	-6999	0	0	0.2
1/12/04 6:00	600	-8.45	95.1	1.34	200.2	20.17	-1.17	0	0	-0.274	-8.41	-8.58	-8.22	6999	-6999	0	0	0.2
1/12/04 7:00	700	-7.73	95.4	1.655	185.2	20.96	-2.253	0	0	-0.415	-8.39	-8.56	-8.2	6999	-6999	0	0	0.2
1/12/04 8:00	800	-7.65	95.4	1.727	167.4	21.45	-6.488	0	0	-0.407	-8.36	-8.53	-8.17	6999	-6999	0	0	0.2
1/12/04 9:00	900	-7.31	95.6	1.365	154.1	29.74	-5.866	0	0	-0.4	-8.34	-8.5	-8.15	6999	-6999	0	0	0.2
1/12/04 10:00	1000	-7.16	95.6	2.097	130.9	19.5	-2.973	0	0	-0.417	-8.31	-8.48	-8.12	6999	-6999	0	0	0.2
1/12/04 11:00	1100	-7	95.7	2.127	128.8	20.53	-2.866	0.005	1.042	-0.271	-8.29	-8.45	-8.1	6999	-6999	0	0	0.2
1/12/04 12:00	1200	-6.84	95.8	2.505	116.1	17.76	-2.348	0.012	1.083	-0.182	-8.26	-8.42	-8.07	6999	-6999	0	0	0.2
1/12/04 13:00	1300	-6.7	95.8	2.62	117.8	17.64	-2.432	0.027	1.025	0.008	-8.22	-8.38	-8.04	6999	-6999	0	0	0.2
1/12/04 14:00	1400	-6.78	95.6	3.024	112.2	15.25	-2.57	0.024	1.054	0.216	-8.18	-8.33	-8.01	6999	-6999	0	0	0.2
1/12/04 15:00	1500	-7.01	95.8	3.043	121.1	15.59	-3.06	0.012	1.093	0.413	-8.14	-8.28	-7.97	6999	-6999	0	0	0.2
1/12/04 16:00	1600	-7.06	95.9	2.898	121.5	16.17	-2.69	0.005	1.02	0.416	-8.1	-8.23	-7.94	6999	-6999	0	0	0.2
1/12/04 17:00	1700	-7.22	96.1	2.878	131.7	15.95	-1.278	0	0	0.251	-8.07	-8.19	-7.9	6999	-6999	0	0	0.2
1/12/04 18:00	1800	-7.38	95.9	3.365	120.5	13.61	-1.72	0	0	0.208	-8.04	-8.16	-7.87	6999	-6999	0	0	0.2
1/12/04 19:00	1900	-7.73	95.6	3.805	117.8	13.94	-1.912	0	0	0.206	-8.01	-8.13	-7.85	6999	-6999	0	0	0.2
1/12/04 20:00	2000	-8.08	95.1	3.566	116.3	13.69	-2.413	0	0	0.019	-7.99	-8.11	-7.82	6999	-6999	0	0	0.2
1/12/04 21:00	2100	-8.16	94.8	3.578	112.4	13.63	-4.398	0	0	-0.012	-7.97	-8.09	-7.8	6999	-6999	0	0	0.2
1/12/04 22:00	2200	-7.88	94.6	3.728	101.4	13.62	-3.898	0	0	-0.206	-7.95	-8.08	-7.79	6999	-6999	0	0	0.2
1/12/04 23:00	2300	-7.62	94	4.174	95.4	12.31	-6.25	0	0	-0.217	-7.94	-8.07	-7.78	6999	-6999	0	0	0.2
1/13/04 0:00	2400	-7.83	94.1	2.626	129.2	18.43	-10.46	0	0	-0.336	-7.93	-8.07	-7.77	6999	-6999	0	0	0.2
1/13/04 1:00	100	-8.25	95.4	3.043	127.9	13.14	-7.71	0	0	-0.417	-7.92	-8.06	-7.76	6999	-6999	0	0	0.2
1/13/04 2:00	200	-8.39	95.1	2.965	128.1	15.47	-8.67	0	0	-0.511	-7.91	-8.05	-7.74	6999	-6999	0	0	0.2
1/13/04 3:00	300	-8.22	94.9	3.98	114.6	15.07	-7.59	0	0	-0.626	-7.9	-8.05	-7.74	6999	-6999	0	0	0.2
1/13/04 4:00	400	-8.39	94.8	3.328	119.1	15.11	-3.935	0	0	-0.633	-7.9	-8.05	-7.73	6999	-6999	0	0	0.2
1/13/04 5:00	500	-8.59	94.7	3.22	132.7	16.01	-5.107	0	0	-0.664	-7.89	-8.05	-7.73	6999	-6999	0	0	0.2
1/13/04 6:00	600	-8.86	94.1	3.777	115.4	15.01	-11.48	0	0	-0.756	-7.89	-8.05	-7.72	6999	-6999	0	0	0.2
1/13/04 7:00	700	-9.22	93.6	4.077	106.8	14.75	-17.49	0	0	-0.834	-7.88	-8.05	-7.71	6999	-6999	0	0	0.2
1/13/04 8:00	800	-9.25	93.7	4.553	105.5	13.49	-7.38	0	0	-0.992	-7.88	-8.05	-7.71	6999	-6999	0	0	0.2
1/13/04 9:00	900	-9.29	93.9	4.297	102.4	15.74	-2.902	0	0	-1.214	-7.88	-8.07	-7.71	6999	-6999	0	0	0.2
1/13/04 10:00	1000	-9.36	93.6	3.825	116	15.62	-10.36	0	0.005	-1.251	-7.88	-8.08	-7.72	6999	-6999	0	0	0.2
1/13/04 11:00	1100	-9.37	93.4	4.027	118.5	17.19	-3.35	0.006	1.122	-1.251	-7.88	-8.09	-7.73	6999	-6999	0	0	0.2
1/13/04 12:00	1200	-9.35	92.2	4.254	114.2	14.7	-9.48	0.014	1.115	-1.233	-7.88	-8.09	-7.72	6999	-6999	0	0	0.21
1/13/04 13:00	1300	-9.23	92.2	4.358	117.6	16.48	-5.526	0.019	1.109	-1.062	-7.87	-8.09	-7.72	6999	-6999	0	0	0.2
1/13/04 14:00	1400	-9.2	91.5	5.117	112.4	15.1	-5.016	0.016	1.146	-1.043	-7.87	-8.08	-7.71	6999	-6999	0	0	0.2
1/13/04 15:00	1500	-9.04	91	5.194	112.6	17	-4.519	0.016	1.129	-1.027	-7.86	-8.07	-7.7	6999	-6999	0	0	0.2
1/13/04 16:00	1600	-9.16	91.2	4.756	115.5	19.57	-3.537	0.005	1.211	-0.865	-7.85	-8.06	-7.7	6999	-6999	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/13/04 17:00	1700	-9.2	91	4.314	115.7	25.99	-5.692	0	0	-0.926	-7.84	-8.04	-7.69	6999	-6999	0	0	0.2
1/13/04 18:00	1800	-9.21	91.4	4.184	119.9	24.33	-7.12	0	0	-1.043	-7.82	-8.03	-7.67	6999	-6999	0	0	0.2
1/13/04 19:00	1900	-9.06	91	4.39	114.5	22.37	-5.971	0	0	-1.043	-7.82	-8.02	-7.66	6999	-6999	0	0	0.2
1/13/04 20:00	2000	-8.94	90.7	4.221	128.6	22.15	-5.53	0	0	-1.043	-7.81	-8.02	-7.65	6999	-6999	0	0	0.2
1/13/04 21:00	2100	-8.89	90.6	4.34	118.3	19.52	-7.63	0	0	-1.043	-7.8	-8.01	-7.64	6999	-6999	0	0	0.2
1/13/04 22:00	2200	-8.95	91.5	4.313	121.3	19.79	-8.42	0	0	-1.043	-7.8	-8	-7.63	6999	-6999	0	0	0.2
1/13/04 23:00	2300	-8.97	92.9	4.401	123.8	17.53	-10.21	0	0	-1.043	-7.79	-7.98	-7.62	6999	-6999	0	0	0.2
1/14/04 0:00	2400	-8.76	92.9	4.097	126.1	18.75	-5.405	0	0	-1.043	-7.78	-7.97	-7.61	6999	-6999	0	0	0.2
1/14/04 1:00	100	-8.91	92.7	4.082	153.8	17.96	-7.51	0	0	-1.043	-7.77	-7.96	-7.6	6999	-6999	0	0	0.2
1/14/04 2:00	200	-8.98	92.2	3.116	139.1	27.46	-6.379	0	0	-1.043	-7.76	-7.95	-7.59	6999	-6999	0	0	0.2
1/14/04 3:00	300	-9.17	92.1	2.899	121.9	35.42	-9.63	0	0	-1.043	-7.75	-7.93	-7.58	6999	-6999	0	0	0.2
1/14/04 4:00	400	-9.18	91.9	4.434	103.3	14.83	-8.9	0	0	-1.043	-7.75	-7.92	-7.57	6999	-6999	0	0	0.2
1/14/04 5:00	500	-9.1	93.3	4.569	115.2	12.82	-3.678	0	0	-1.05	-7.74	-7.91	-7.56	6999	-6999	0	0	0.2
1/14/04 6:00	600	-9.25	95.3	4.486	107.3	16.11	-1.39	0	0	-1.059	-7.73	-7.91	-7.55	6999	-6999	0	0	0.2
1/14/04 7:00	700	-9.19	95.2	4.914	105.7	15.44	-1.372	0	0	-1.043	-7.72	-7.9	-7.55	6999	-6999	0	0	0.2
1/14/04 8:00	800	-9.15	94.9	4.686	112.4	16.63	-2.092	0	0	-1.043	-7.71	-7.9	-7.54	6999	-6999	0	0	0.2
1/14/04 9:00	900	-9.24	94.7	4.68	115.1	17.12	-1.857	0	0	-1.043	-7.7	-7.88	-7.53	6999	-6999	0	0	0.2
1/14/04 10:00	1000	-9.18	94.7	5.059	116.7	15.65	-2.427	0	0.036	-1.043	-7.69	-7.87	-7.52	6999	-6999	0	0	0.2
1/14/04 11:00	1100	-9.32	94.5	5.475	116	15.62	-2.486	0.006	1.084	-1.042	-7.68	-7.86	-7.51	6999	-6999	0	0	0.2
1/14/04 12:00	1200	-9.32	94.2	4.75	116.8	15.89	-4.681	0.014	1.08	-0.992	-7.67	-7.85	-7.5	6999	-6999	0	0	0.2
1/14/04 13:00	1300	-9.47	93.9	5.367	118.1	14.88	-3.718	0.016	1.089	-0.85	-7.65	-7.84	-7.49	6999	-6999	0	0	0.21
1/14/04 14:00	1400	-9.6	93.8	4.767	111	15.07	-4.431	0.016	1.092	-0.836	-7.64	-7.83	-7.48	6999	-6999	0	0	0.21
1/14/04 15:00	1500	-9.66	93.7	5.634	109.3	14.65	-4.98	0.012	1.094	-0.885	-7.63	-7.82	-7.47	6999	-6999	0	0	0.2
1/14/04 16:00	1600	-9.97	93.3	5.798	104.1	13.76	-4.471	0.005	1.11	-1.036	-7.62	-7.81	-7.47	6999	-6999	0	0	0.2
1/14/04 17:00	1700	-10.2	92.8	5.744	102.1	13.75	-4.377	0	0.023	-1.043	-7.61	-7.8	-7.46	6999	-6999	0	0	0.26
1/14/04 18:00	1800	-10.5	92.3	5.489	104.4	13.78	-5.5	0	0	-1.165	-7.61	-7.8	-7.46	6999	-6999	0	0	0.32
1/14/04 19:00	1900	-10.8	91.4	5.359	112	15.51	-9.76	0	0	-1.251	-7.6	-7.8	-7.46	6999	-6999	0	0	0.28
1/14/04 20:00	2000	-11.2	91.5	5.54	116.6	14.23	-8.37	0	0	-1.251	-7.6	-7.79	-7.45	6999	-6999	0	0	0.32
1/14/04 21:00	2100	-11.5	91.6	5.63	117.3	15.16	-7.55	0	0	-1.251	-7.6	-7.79	-7.44	6999	-6999	0	0	0.28
1/14/04 22:00	2200	-11.9	92.1	5.418	122.4	14.62	-4.046	0	0	-1.251	-7.6	-7.78	-7.43	6999	-6999	0	0	0.26
1/14/04 23:00	2300	-12.8	91.4	4.329	145.6	20.31	-3.376	0	0	-1.251	-7.6	-7.78	-7.43	6999	-6999	0	0	0.26
1/15/04 0:00	2400	-17.8	86.8	2.074	162.6	24.47	0.259	0	0	-1.251	-7.61	-7.78	-7.42	6999	-6999	0	0	0.26
1/15/04 1:00	100	-20.1	85.5	1.075	155.9	38.73	2.367	0	0	-1.269	-7.63	-7.79	-7.42	6999	-6999	0	0	0.27
1/15/04 2:00	200	-19.7	85.9	0.448	173.6	51.16	1.169	0	0	-1.46	-7.65	-7.79	-7.42	6999	-6999	0	0	0.26
1/15/04 3:00	300	-19.9	85.6	1.489	269.7	38.01	1.154	0	0	-1.656	-7.68	-7.81	-7.42	6999	-6999	0	0	0.26
1/15/04 4:00	400	-19.9	85.5	2.487	316.2	14.14	0.304	0	0	-1.821	-7.71	-7.83	-7.43	6999	-6999	0	0	0.27
1/15/04 5:00	500	-20.3	85	3.596	305.4	11.46	-6.077	0	0	-1.878	-7.74	-7.85	-7.45	6999	-6999	0	0	0.27
1/15/04 6:00	600	-20.8	83.6	4.515	302.8	11.01	-12.85	0	0	-1.89	-7.77	-7.88	-7.46	6999	-6999	0	0	0.27
1/15/04 7:00	700	-21.8	81.7	4.831	307.2	11.82	-40.39	0	0	-2.015	-7.8	-7.91	-7.48	6999	-6999	0	0	0.26
1/15/04 8:00	800	-22	81.1	4.707	296	12.44	-23.65	0	0	-2.087	-7.84	-7.94	-7.5	6999	-6999	0	0	0.26
1/15/04 9:00	900	-22.3	81.7	3.266	299.7	13.75	-5.822	0	0	-2.196	-7.87	-7.97	-7.52	6999	-6999	0	0	0.26

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/15/04 10:00	1000	-22.2	81.9	3.524	300	13.41	-3.616	0	0.213	-2.425	-7.92	-8.01	-7.55	6999	-6999	0	0	0.27
1/15/04 11:00	1100	-22.4	81.7	3.395	286	12.65	-3.488	0.008	1.107	-2.646	-7.98	-8.05	-7.58	6999	-6999	0	0	0.26
1/15/04 12:00	1200	-22.5	81.2	3.146	285.9	13.17	-7.5	0.026	1.118	-2.831	-8.05	-8.09	-7.63	6999	-6999	0	0	0.26
1/15/04 13:00	1300	-22.9	81	3.171	287.1	14.61	-3.79	0.036	1.08	-2.922	-8.11	-8.13	-7.67	6999	-6999	0	0	0.26
1/15/04 14:00	1400	-23.1	81	2.403	294.6	12.03	-7.56	0.031	1.089	-3.102	-8.17	-8.17	-7.71	6999	-6999	0	0	0.26
1/15/04 15:00	1500	-23.2	80.3	2.27	304.7	11.34	-11.4	0.02	1.093	-3.137	-8.23	-8.2	-7.75	6999	-6999	0	0	0.26
1/15/04 16:00	1600	-23.9	79.8	2.901	288.8	12.49	-9.24	0.008	1.12	-3.332	-8.28	-8.24	-7.79	6999	-6999	0	0	0.27
1/15/04 17:00	1700	-24.2	81.1	2.016	292.6	15.05	-9.13	0	0.187	-3.426	-8.33	-8.28	-7.83	6999	-6999	0	0	0.26
1/15/04 18:00	1800	-24.5	80.3	2.145	293.2	14.99	-8.23	0	0	-3.555	-8.38	-8.32	-7.86	6999	-6999	0	0	0.26
1/15/04 19:00	1900	-25	79.4	1.293	316.4	11.67	-23.61	0	0	-3.753	-8.42	-8.36	-7.9	6999	-6999	0	0	0.26
1/15/04 20:00	2000	-26.3	78.9	1.397	313.6	7.54	-27.99	0	0	-3.856	-8.47	-8.4	-7.93	6999	-6999	0	0	0.26
1/15/04 21:00	2100	-26.5	78.4	2.332	325.9	7.86	-30.78	0	0	-4.037	-8.51	-8.44	-7.96	6999	-6999	0	0	0.26
1/15/04 22:00	2200	-26.6	79.3	2.485	341.4	10.17	-13.32	0	0	-4.253	-8.57	-8.49	-7.99	6999	-6999	0	0	0.26
1/15/04 23:00	2300	-26.4	79.1	1.585	333.6	9.72	-7.26	0	0	-4.426	-8.62	-8.55	-8.03	6999	-6999	0	0	0.26
1/16/04 0:00	2400	-26.2	78.4	2.429	310.8	9.71	-11.94	0	0	-4.592	-8.68	-8.61	-8.07	6999	-6999	0	0	0.26
1/16/04 1:00	100	-26.5	77.8	3.118	310.2	10.31	-8.99	0	0	-4.592	-8.74	-8.67	-8.12	6999	-6999	0	0	0.26
1/16/04 2:00	200	-27.4	77.5	2.86	334.8	12.59	-15.3	0	0	-4.592	-8.79	-8.72	-8.16	6999	-6999	0	0	0.26
1/16/04 3:00	300	-28.4	77	3.286	328.6	6.847	-42.58	0	0	-4.593	-8.84	-8.77	-8.2	6999	-6999	0	0	0.26
1/16/04 4:00	400	-29.1	76.6	3.846	324	7.99	-39.53	0	0	-4.593	-8.89	-8.82	-8.23	6999	-6999	0	0	0.26
1/16/04 5:00	500	-29.1	76.5	2.979	317.1	26.69	-39.23	0	0	-4.593	-8.94	-8.86	-8.27	6999	-6999	0	0	0.26
1/16/04 6:00	600	-29.7	75.8	2.326	327.1	16.78	-40.25	0	0	-4.768	-9	-8.92	-8.31	6999	-6999	0	0	0.26
1/16/04 7:00	700	-29.6	75.5	2.557	317.6	9.01	-40.99	0	0	-4.953	-9.06	-8.97	-8.36	6999	-6999	0	0	0.26
1/16/04 8:00	800	-30	75.3	1.731	324.8	11.11	-38.98	0	0	-5.171	-9.13	-9.03	-8.4	6999	-6999	0	0	0.26
1/16/04 9:00	900	-29.3	76.1	2.287	321	10.36	-39.31	0	0	-5.386	-9.2	-9.1	-8.45	6999	-6999	0	0	0.26
1/16/04 10:00	1000	-29.8	75.1	1.272	332.4	9.83	-36.37	0.001	0.411	-5.58	-9.28	-9.17	-8.5	6999	-6999	0	0	0.26
1/16/04 11:00	1100	-29.7	74.8	1.286	333.6	11.02	-33.29	0.056	0.931	-5.762	-9.35	-9.24	-8.56	6999	-6999	0	0	0.26
1/16/04 12:00	1200	-28.3	74.1	1.217	337.8	18.52	-50.12	0.121	1.024	-5.846	-9.42	-9.31	-8.61	6999	-6999	0	0	0.25
1/16/04 13:00	1300	-28	74.4	0.602	339.6	8.49	-37.04	0.077	1.07	-5.994	-9.49	-9.39	-8.66	6999	-6999	0	0	0.26
1/16/04 14:00	1400	-27.5	76.5	0.441	350.5	18.87	2.519	0.049	1.062	-6.054	-9.55	-9.45	-8.72	6999	-6999	0	0	0.26
1/16/04 15:00	1500	-27.1	77.3	1.357	151.9	15.39	3.993	0.026	1.069	-6.054	-9.61	-9.52	-8.77	6999	-6999	0	0	0.26
1/16/04 16:00	1600	-27.5	77.7	1.199	171.6	24.24	-9.03	0.011	1.232	-6.041	-9.67	-9.58	-8.82	6999	-6999	0	0	0.26
1/16/04 17:00	1700	-27.5	78.6	2.286	155.2	19.08	4.585	0.001	0.225	-5.837	-9.7	-9.63	-8.86	6999	-6999	0	0	0.26
1/16/04 18:00	1800	-27.4	78.4	2.213	180.7	15.6	2.077	0	0	-5.638	-9.73	-9.67	-8.89	6999	-6999	0	0	0.26
1/16/04 19:00	1900	-27.1	79.2	2.158	167.4	21.37	2.51	0	0	-5.469	-9.74	-9.69	-8.91	6999	-6999	0	0	0.26
1/16/04 20:00	2000	-27	79.1	1.769	185.4	22.18	3.25	0	0	-5.382	-9.76	-9.71	-8.92	6999	-6999	0	0	0.26
1/16/04 21:00	2100	-26.1	80.2	1.333	185.6	25.83	3.527	0	0	-5.219	-9.77	-9.73	-8.93	6999	-6999	0	0	0.26
1/16/04 22:00	2200	-25.7	80.5	2.26	158.2	21.75	5.102	0	0	-5.206	-9.77	-9.74	-8.94	6999	-6999	0	0	0.26
1/16/04 23:00	2300	-25.5	80.3	3.371	145.8	15.63	6.018	0	0	-5.012	-9.78	-9.75	-8.95	6999	-6999	0	0	0.26
1/17/04 0:00	2400	-25.6	80.2	2.927	161.6	12.85	7.26	0	0	-4.949	-9.77	-9.76	-8.95	6999	-6999	0	0	0.26
1/17/04 1:00	100	-25.5	80.2	3.079	168.7	13.09	6.379	0	0	-4.8	-9.77	-9.76	-8.95	6999	-6999	0	0	0.26
1/17/04 2:00	200	-24.9	80.7	2.965	162	13.31	3.8	0	0	-4.8	-9.76	-9.77	-8.95	6999	-6999	0	0	0.26

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/17/04 3:00	300	-24.4	81.1	3.32	152.7	13.79	4.732	0	0	-4.8	-9.75	-9.77	-8.95	6999	-6999	0	0	0.26
1/17/04 4:00	400	-23.4	82.2	3.77	161	12.87	4.867	0	0	-4.8	-9.74	-9.77	-8.95	6999	-6999	0	0	0.29
1/17/04 5:00	500	-22.5	83.1	4.035	156.9	12.13	4.375	0	0	-4.681	-9.72	-9.77	-8.95	6999	-6999	0	0	0.27
1/17/04 6:00	600	-21.1	84.2	4.275	160.5	11.95	2.945	0	0	-4.591	-9.69	-9.76	-8.95	6999	-6999	0	0	0.26
1/17/04 7:00	700	-20.4	85.1	4.132	172.9	13.64	3.73	0	0	-4.451	-9.66	-9.75	-8.94	6999	-6999	0	0	0.34
1/17/04 8:00	800	-19.7	85.7	3.371	184.9	16.12	2.309	0	0	-4.33	-9.64	-9.74	-8.94	6999	-6999	0	0	0.34
1/17/04 9:00	900	-18	87.6	3.733	168.1	18.11	3.212	0	0	-4.169	-9.61	-9.72	-8.93	6999	-6999	0	0	0.33
1/17/04 10:00	1000	-17.6	87.2	4.228	181.3	20.94	1.805	0	0.175	-3.966	-9.58	-9.7	-8.92	6999	-6999	0	0	0.32
1/17/04 11:00	1100	-16.9	88.2	4.382	173.1	18.81	-0.07	0.009	1.086	-3.776	-9.55	-9.67	-8.91	6999	-6999	0	0	0.32
1/17/04 12:00	1200	-15.5	89.2	4.634	151.4	17.32	-3.725	0.023	1.061	-3.579	-9.51	-9.64	-8.89	6999	-6999	0	0	0.34
1/17/04 13:00	1300	-17.3	87.6	3.455	181.9	17.56	-3.732	0.025	1.061	-3.371	-9.47	-9.61	-8.87	6999	-6999	0	0	0.34
1/17/04 14:00	1400	-15.4	89.4	4.344	163.9	19.51	-2.3	0.023	1.066	-3.182	-9.43	-9.57	-8.85	6999	-6999	0	0	0.3
1/17/04 15:00	1500	-15.5	89.5	4.566	171.2	19.44	-0.497	0.023	1.065	-2.964	-9.38	-9.53	-8.82	6999	-6999	0	0	0.36
1/17/04 16:00	1600	-15.3	89.2	4.39	170.7	19.47	1.491	0.005	1.017	-2.788	-9.34	-9.49	-8.79	6999	-6999	0	0	0.33
1/17/04 17:00	1700	-15.9	89	4.415	183.5	13.11	3.788	0.001	0.175	-2.687	-9.29	-9.46	-8.77	6999	-6999	0	0	0.34
1/17/04 18:00	1800	-16.3	88.5	3.134	188.7	16.87	4.018	0	0	-2.504	-9.25	-9.42	-8.74	6999	-6999	0	0	0.33
1/17/04 19:00	1900	-17.3	87.8	2.89	185.9	16.84	5.376	0	0	-2.395	-9.2	-9.38	-8.71	6999	-6999	0	0	0.33
1/17/04 20:00	2000	-17.5	87.7	1.974	175.8	20.74	7.67	0	0	-2.295	-9.16	-9.35	-8.68	6999	-6999	0	0	0.33
1/17/04 21:00	2100	-17.5	87.6	1.772	172.4	16.36	6.301	0	0	-2.155	-9.11	-9.32	-8.65	6999	-6999	0	0	0.33
1/17/04 22:00	2200	-17.3	87.8	2.033	182.7	16.14	6.653	0	0	-2.086	-9.07	-9.28	-8.62	6999	-6999	0	0	0.33
1/17/04 23:00	2300	-16.7	88.4	1.74	172.3	17.42	5.404	0	0	-2.07	-9.03	-9.25	-8.59	6999	-6999	0	0	0.33
1/18/04 0:00	2400	-15.8	89.1	1.54	179.3	22.11	2.37	0	0	-1.888	-8.99	-9.23	-8.56	6999	-6999	0	0	0.33
1/18/04 1:00	100	-15.2	89.8	2.159	199.1	17.58	2.337	0	0	-1.877	-8.95	-9.2	-8.54	6999	-6999	0	0	0.34
1/18/04 2:00	200	-13.5	91.2	2.241	209.6	11.82	3.99	0	0	-1.877	-8.91	-9.17	-8.51	6999	-6999	0	0	0.33
1/18/04 3:00	300	-12.1	92.4	1.846	201.9	19.96	2.605	0	0	-1.853	-8.87	-9.14	-8.48	6999	-6999	0	0	0.33
1/18/04 4:00	400	-10.4	93.7	2.225	191.9	22.35	1.13	0	0	-1.684	-8.84	-9.11	-8.46	6999	-6999	0	0	0.33
1/18/04 5:00	500	-9.5	94.2	2.648	202.1	25.33	-0.182	0	0	-1.668	-8.8	-9.09	-8.43	6999	-6999	0	0	0.33
1/18/04 6:00	600	-8.31	95	3.269	183.8	24.13	-3.781	0	0.008	-1.668	-8.77	-9.06	-8.41	6999	-6999	0	0	0.33
1/18/04 7:00	700	-8.55	94.9	2.547	194.5	21.84	-2.36	0	0	-1.606	-8.74	-9.03	-8.39	6999	-6999	0	0	0.33
1/18/04 8:00	800	-9.77	93.9	2.176	197.7	20.7	0.808	0	0	-1.46	-8.7	-8.99	-8.36	6999	-6999	0	0	0.33
1/18/04 9:00	900	-9.28	94.2	1.892	188.1	23.18	-0.467	0	0	-1.45	-8.66	-8.95	-8.33	6999	-6999	0	0	0.32
1/18/04 10:00	1000	-10.3	93.4	1.605	208.9	22.99	-4.323	0	0.175	-1.261	-8.62	-8.92	-8.3	6999	-6999	0	0	0.33
1/18/04 11:00	1100	-9.66	94.4	1.295	206.8	25.26	-10.08	0.009	1.204	-1.251	-8.58	-8.87	-8.27	6999	-6999	0	0	0.32
1/18/04 12:00	1200	-9.41	94.3	1.5	214.6	19.08	-11.7	0.028	1.065	-1.097	-8.54	-8.83	-8.24	6999	-6999	0	0	0.32
1/18/04 13:00	1300	-10.3	93.3	1.034	202.1	20.6	-8.03	0.035	1.086	-1.043	-8.49	-8.79	-8.2	6999	-6999	0	0	0.32
1/18/04 14:00	1400	-11.5	92.8	0.636	224.6	29.07	-7.52	0.041	1.11	-1.026	-8.45	-8.74	-8.17	6999	-6999	0	0	0.32
1/18/04 15:00	1500	-11.8	92.4	0.705	227	27.08	-7.38	0.026	1.123	-0.849	-8.41	-8.7	-8.14	6999	-6999	0	0	0.32
1/18/04 16:00	1600	-15	88.7	0.982	221.1	41.32	-6.378	0.009	1.041	-0.834	-8.38	-8.66	-8.11	6999	-6999	0	0	0.32
1/18/04 17:00	1700	-17.6	87.2	0.543	288.6	56.72	-5.828	0.002	0.503	-0.834	-8.35	-8.63	-8.08	6999	-6999	0	0	0.31
1/18/04 18:00	1800	-22	83.7	0.706	306.2	62.77	-1.703	0	0.09	-0.841	-8.32	-8.61	-8.05	6999	-6999	0	0	0.32
1/18/04 19:00	1900	-19.9	85.5	1.635	322.8	45.77	-3.341	0	0.181	-0.935	-8.29	-8.58	-8.03	6999	-6999	0	0	0.31

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/18/04 20:00	2000	-22.4	83.5	2.022	339.3	30.07	-9.2	0	0	-1.043	-8.27	-8.56	-8.01	6999	-6999	0	0	0.32
1/18/04 21:00	2100	-17.6	89.2	1.93	323.1	36.25	-13.06	0.002	0.653	-1.043	-8.25	-8.55	-7.98	6999	-6999	0	0	0.32
1/18/04 22:00	2200	-12.6	91.7	4.877	310.6	11.66	-5.457	0	0	-1.043	-8.24	-8.54	-7.97	6999	-6999	0	0	0.31
1/18/04 23:00	2300	-14.1	90.4	3.878	321.5	10.69	-11.63	0	0	-1.175	-8.23	-8.54	-7.96	6999	-6999	0	0	0.31
1/19/04 0:00	2400	-15.6	88.8	5.33	319.2	9.27	-13.55	0	0	-1.252	-8.23	-8.55	-7.95	6999	-6999	0	0	0.31
1/19/04 1:00	100	-17.3	88	5.606	327.5	9.98	-21.4	0	0	-1.252	-8.23	-8.56	-7.95	6999	-6999	0	0	0.32
1/19/04 2:00	200	-16.5	88.7	6.253	328.4	9.67	-33.29	0	0	-1.303	-8.22	-8.58	-7.95	6999	-6999	0	0	0.31
1/19/04 3:00	300	-16.1	88.2	5.468	326.4	9.17	-45.72	0	0	-1.529	-8.2	-8.59	-7.95	6999	-6999	0	0	0.3
1/19/04 4:00	400	-16.6	86.9	4.996	321.3	8.1	-39.19	0	0	-1.856	-8.19	-8.61	-7.95	6999	-6999	0	0	0.3
1/19/04 5:00	500	-16.3	85.2	4.681	298.3	8.06	-51.47	0	0	-2.286	-8.18	-8.63	-7.95	6999	-6999	0	0	0.29
1/19/04 6:00	600	-17.3	83.8	3.287	298.2	15.51	-49.58	0	0	-2.689	-8.18	-8.65	-7.95	6999	-6999	0	0	0.29
1/19/04 7:00	700	-20.4	83.6	1.51	340.8	45.16	-41.06	0	0	-2.996	-8.19	-8.66	-7.95	6999	-6999	0	0	0.29
1/19/04 8:00	800	-26.3	79.1	0.774	233.6	55.71	-30.33	0	0	-3.16	-8.2	-8.67	-7.96	6999	-6999	0	0	0.29
1/19/04 9:00	900	-26.9	79.9	0.827	266.3	25.43	-30.29	0	0	-3.388	-8.22	-8.69	-7.97	6999	-6999	0	0	0.29
1/19/04 10:00	1000	-24.9	81.6	1.655	337.4	14.44	-36.85	0.002	0.502	-3.707	-8.24	-8.7	-7.98	6999	-6999	0	0	0.29
1/19/04 11:00	1100	-23.6	82.4	1.045	328.9	12.74	-39.01	0.049	1.097	-4.092	-8.27	-8.72	-7.99	6999	-6999	0	0	0.29
1/19/04 12:00	1200	-21.8	82.9	0.977	319	39.63	-62.26	0.088	1.344	-4.394	-8.32	-8.75	-8.02	6999	-6999	0	0	0.29
1/19/04 13:00	1300	-21.2	82.1	1.258	342.5	11.59	-64.98	0.091	1.401	-4.591	-8.36	-8.78	-8.04	6999	-6999	0	0	0.29
1/19/04 14:00	1400	-20.8	81.7	0.95	293.6	32.9	-66.43	0.099	1.384	-4.591	-8.41	-8.81	-8.08	6999	-6999	0	0	0.29
1/19/04 15:00	1500	-21.2	82.5	1.074	319.4	31.46	-50.17	0.047	1.293	-4.59	-8.46	-8.85	-8.11	6999	-6999	0	0	0.29
1/19/04 16:00	1600	-21.6	83.1	1.247	323.5	19.01	-24.13	0.011	1.314	-4.591	-8.5	-8.88	-8.15	6999	-6999	0	0	0.29
1/19/04 17:00	1700	-20.1	83.6	1.41	311	23.88	-6.199	0.002	0.607	-4.639	-8.54	-8.91	-8.18	6999	-6999	0	0	0.29
1/19/04 18:00	1800	-20.9	82.5	1.07	255.1	40.77	-6.233	0	0.115	-4.755	-8.58	-8.94	-8.21	6999	-6999	0	0	0.29
1/19/04 19:00	1900	-20.9	82.4	1.164	243.5	36.9	-8.89	0	0.059	-4.592	-8.62	-8.97	-8.25	6999	-6999	0	0	0.3
1/19/04 20:00	2000	-19.7	82.3	0.822	226.2	61.17	-18.04	0	0	-4.481	-8.64	-9	-8.27	6999	-6999	0	0	0.29
1/19/04 21:00	2100	-20.3	83	0.734	264.9	43.9	-15.68	0	0	-4.372	-8.67	-9.02	-8.3	6999	-6999	0	0	0.29
1/19/04 22:00	2200	-19.4	82.5	1.482	198	29.49	-8.6	0	0	-4.178	-8.68	-9.03	-8.32	6999	-6999	0	0	0.29
1/19/04 23:00	2300	-20.5	83.4	1.508	180	54.71	1.91	0	0.048	-4.173	-8.69	-9.04	-8.33	6999	-6999	0	0	0.29
1/20/04 0:00	2400	-20.5	83.6	1.89	180.3	52.84	2.962	0	0.059	-4.173	-8.7	-9.05	-8.34	6999	-6999	0	0	0.29
1/20/04 1:00	100	-19.4	84.3	3.691	166.7	18.34	4.625	0	0	-4.173	-8.71	-9.05	-8.35	6999	-6999	0	0	0.29
1/20/04 2:00	200	-18.5	85.3	2.882	184.1	20.73	4.854	0	0.043	-4.173	-8.7	-9.05	-8.35	6999	-6999	0	0	0.29
1/20/04 3:00	300	-16.5	86.9	3.08	167.3	22.9	0.564	0	0	-4.173	-8.7	-9.04	-8.35	6999	-6999	0	0	0.3
1/20/04 4:00	400	-17.2	88.2	3.7	169.5	17.32	3.282	0	0	-4.116	-8.69	-9.04	-8.35	6999	-6999	0	0	0.31
1/20/04 5:00	500	-15.7	89.3	3.944	176.6	20.6	4.592	0	0	-3.89	-8.68	-9.03	-8.34	6999	-6999	0	0	0.32
1/20/04 6:00	600	-13.2	90.7	4.843	136	22.46	-0.406	0	0.014	-3.655	-8.66	-9.01	-8.34	6999	-6999	0	0	0.34
1/20/04 7:00	700	-11.8	89.8	5.714	119.6	19.43	-3.397	0	0	-3.416	-8.65	-8.99	-8.33	6999	-6999	0	0	0.34
1/20/04 8:00	800	-11.2	90.9	6.383	120.3	18.43	-1.458	0	0	-3.182	-8.63	-8.97	-8.32	6999	-6999	0	0	0.36
1/20/04 9:00	900	-11.7	91.5	5.071	138.4	16.53	-0.555	0	0	-2.948	-8.61	-8.94	-8.3	6999	-6999	0	0	0.33
1/20/04 10:00	1000	-11.4	91.5	4.547	133.7	16.61	-1.346	0	0.181	-2.678	-8.59	-8.91	-8.29	6999	-6999	0	0	0.32
1/20/04 11:00	1100	-11.2	92.1	4.111	143.9	16.6	-5.534	0.01	1.083	-2.437	-8.56	-8.88	-8.27	6999	-6999	0	0	0.32
1/20/04 12:00	1200	-10.7	91.9	4.469	137.9	16.02	-14.4	0.028	1.072	-2.205	-8.53	-8.84	-8.25	6999	-6999	0	0	0.31

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/20/04 13:00	1300	-10.4	92.1	4.893	147.7	15.13	-5.002	0.027	1.046	-1.999	-8.5	-8.8	-8.22	6999	-6999	0	0	0.34
1/20/04 14:00	1400	-10.3	91.3	4.743	150.2	13.31	-8.02	0.03	1.066	-1.867	-8.46	-8.76	-8.2	6999	-6999	0	0	0.32
1/20/04 15:00	1500	-9.9	91.6	4.322	152.2	14.42	-3.647	0.022	1.057	-1.671	-8.43	-8.72	-8.17	6999	-6999	0	0	0.33
1/20/04 16:00	1600	-9.9	92.6	4.277	155.9	13.43	-0.511	0.009	1.048	-1.596	-8.39	-8.68	-8.14	6999	-6999	0	0	0.34
1/20/04 17:00	1700	-9.84	93.2	4.021	157.5	14.29	1.714	0.001	0.244	-1.46	-8.36	-8.64	-8.11	6999	-6999	0	0	0.33
1/20/04 18:00	1800	-9.99	94.1	3.242	172.6	13.52	1.823	0	0	-1.411	-8.32	-8.6	-8.08	6999	-6999	0	0	0.34
1/20/04 19:00	1900	-9.65	94.1	2.754	167.5	15.6	1.393	0	0	-1.251	-8.28	-8.56	-8.06	6999	-6999	0	0	0.34
1/20/04 20:00	2000	-9.65	94	2.383	165.9	18.95	0.592	0	0	-1.251	-8.25	-8.52	-8.03	6999	-6999	0	0	0.34
1/20/04 21:00	2100	-9.62	94.1	1.854	159.4	20.62	-3.035	0	0	-1.135	-8.21	-8.48	-8	6999	-6999	0	0	0.34
1/20/04 22:00	2200	-9.58	94	1.506	167.9	21.85	1.973	0	0	-1.043	-8.18	-8.45	-7.97	6999	-6999	0	0	0.34
1/20/04 23:00	2300	-9.47	94.1	1.074	162.7	26.03	2.121	0	0	-1.043	-8.14	-8.41	-7.94	6999	-6999	0	0	0.34
1/21/04 0:00	2400	-9.43	94.1	0.737	177.7	27.08	-8.4	0	0	-1.043	-8.11	-8.38	-7.92	6999	-6999	0	0	0.34
1/21/04 1:00	100	-9.74	93.8	1.809	155.9	20.26	1.37	0	0	-0.957	-8.08	-8.34	-7.89	6999	-6999	0	0	0.34
1/21/04 2:00	200	-9.59	94.1	1.747	171.4	16.36	3.114	0	0	-0.835	-8.05	-8.31	-7.86	6999	-6999	0	0	0.34
1/21/04 3:00	300	-9.71	93.9	2.211	149.2	16.7	2.553	0	0	-0.834	-8.02	-8.28	-7.84	6999	-6999	0	0	0.34
1/21/04 4:00	400	-9.65	94.1	1.303	154	24.16	2.981	0	0	-0.834	-7.99	-8.25	-7.81	6999	-6999	0	0	0.34
1/21/04 5:00	500	-9.7	94.1	1.461	176.5	20.29	2.925	0	0	-0.834	-7.97	-8.22	-7.79	6999	-6999	0	0	0.34
1/21/04 6:00	600	-9.84	94.1	1.926	174.6	28.94	-0.631	0	0	-0.834	-7.94	-8.2	-7.76	6999	-6999	0	0	0.34
1/21/04 7:00	700	-9.96	94	2.494	175.8	20.15	-2.718	0	0	-0.834	-7.92	-8.17	-7.74	6999	-6999	0	0	0.34
1/21/04 8:00	800	-10.3	93.9	2.483	181.8	17.25	-10.2	0	0	-0.834	-7.89	-8.14	-7.72	6999	-6999	0	0	0.34
1/21/04 9:00	900	-10.6	93.9	2.24	193	13.86	1.506	0	0	-0.833	-7.87	-8.12	-7.69	6999	-6999	0	0	0.34
1/21/04 10:00	1000	-9.91	94.1	2.109	182.6	20.53	3.753	0.001	0.225	-0.822	-7.84	-8.09	-7.67	6999	-6999	0	0	0.35
1/21/04 11:00	1100	-9.33	94.4	1.99	178.3	28.28	4.125	0.009	1.004	-0.819	-7.82	-8.07	-7.65	6999	-6999	0	0	0.35
1/21/04 12:00	1200	-8.57	94.6	1.794	167.4	19.47	-6.433	0.036	1.03	-0.815	-7.8	-8.05	-7.63	6999	-6999	0	0	0.34
1/21/04 13:00	1300	-7.36	93.6	1.006	164.2	52.44	-54.15	0.121	1.086	-0.728	-7.78	-8.02	-7.61	6999	-6999	0	0	0.34
1/21/04 14:00	1400	-7.32	90.6	0.941	323.6	53.48	-54.11	0.146	1.083	-0.627	-7.76	-7.99	-7.58	6999	-6999	0	0	0.34
1/21/04 15:00	1500	-7.84	90	1.857	339.1	13.33	-52.31	0.112	0.997	-0.625	-7.73	-7.97	-7.57	6999	-6999	0	0	0.35
1/21/04 16:00	1600	-6.62	90.4	1.31	286.5	62.15	-41.08	0.048	0.961	-0.625	-7.71	-7.95	-7.55	6999	-6999	0	0	0.34
1/21/04 17:00	1700	-6.4	92.2	1.383	323.4	43	-1.027	0.002	0.54	-0.628	-7.7	-7.92	-7.53	6999	-6999	0	0	0.34
1/21/04 18:00	1800	-4.72	87.8	1.466	296.8	46.46	-2.282	0	0	-0.74	-7.68	-7.91	-7.51	6999	-6999	0	0	0.34
1/21/04 19:00	1900	-4.08	89.5	2.441	329.7	10.61	-13.4	0	0	-0.834	-7.66	-7.89	-7.49	6999	-6999	0	0	0.34
1/21/04 20:00	2000	-2.99	80.4	3.697	332.1	9.93	-26.43	0	0	-0.834	-7.65	-7.88	-7.48	6999	-6999	0	0	0.34
1/21/04 21:00	2100	-2.77	77.8	3.73	330.9	9.55	-27.48	0	0	-0.834	-7.64	-7.87	-7.46	6999	-6999	0	0	0.34
1/21/04 22:00	2200	-3.33	77.7	3.75	323.5	9.25	-53.64	0	0	-0.834	-7.62	-7.85	-7.45	6999	-6999	0	0	0.34
1/21/04 23:00	2300	-4.35	78.4	3.471	328	9.13	-60.11	0	0	-0.784	-7.6	-7.83	-7.44	6999	-6999	0	0	0.34
1/22/04 0:00	2400	-4.84	77.7	3.657	325.1	7.68	-60.85	0	0	-0.627	-7.58	-7.81	-7.42	6999	-6999	0	0	0.35
1/22/04 1:00	100	-4.75	75.9	3.759	320.4	8.13	-61.44	0	0	-0.625	-7.56	-7.78	-7.41	6999	-6999	0	0	0.34
1/22/04 2:00	200	-4.91	74.9	3.578	321.2	8.98	-59.95	0	0	-0.625	-7.53	-7.76	-7.39	6999	-6999	0	0	0.34
1/22/04 3:00	300	-5.59	75.7	2.865	325.5	8.25	-55.06	0	0	-0.625	-7.51	-7.74	-7.37	6999	-6999	0	0	0.34
1/22/04 4:00	400	-6.17	76.7	2.057	314	16.05	-49.01	0	0	-0.625	-7.5	-7.73	-7.35	6999	-6999	0	0	0.34
1/22/04 5:00	500	-6.39	78.2	3.177	325.9	7.83	-55.38	0	0	-0.625	-7.48	-7.71	-7.34	6999	-6999	0	0	0.34

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/22/04 6:00	600	-7.11	77.7	2.657	328.3	20.53	-51.24	0	0	-0.626	-7.47	-7.7	-7.32	6999	-6999	0	0	0.34
1/22/04 7:00	700	-7.76	84.2	1.193	322.2	23.05	-38.55	0	0	-0.626	-7.46	-7.7	-7.31	6999	-6999	0	0	0.34
1/22/04 8:00	800	-9.56	90.5	1.908	341.2	8.74	-38.53	0	0	-0.626	-7.45	-7.7	-7.3	6999	-6999	0	0	0.34
1/22/04 9:00	900	-9.88	92.1	1.706	341.6	5.814	-36.88	0	0.005	-0.773	-7.44	-7.69	-7.28	6999	-6999	0	0	0.34
1/22/04 10:00	1000	-10.2	91.6	1.732	340.8	10.54	-36.05	0.001	0.556	-0.834	-7.44	-7.69	-7.28	6999	-6999	0	0	0.34
1/22/04 11:00	1100	-10.4	91.7	1.194	339.4	11.76	-30.78	0.019	1.111	-0.834	-7.44	-7.7	-7.27	6999	-6999	0	0	0.34
1/22/04 12:00	1200	-10.2	92.6	1.511	334.2	8.2	-28.18	0.045	1.054	-0.955	-7.45	-7.71	-7.26	6999	-6999	0	0	0.34
1/22/04 13:00	1300	-10.2	90.1	1.348	345.2	6.455	-22.31	0.052	1.063	-1.043	-7.46	-7.72	-7.26	6999	-6999	0	0	0.34
1/22/04 14:00	1400	-9.66	89	1.207	323.2	8.14	-12.94	0.052	1.018	-1.043	-7.47	-7.73	-7.26	6999	-6999	0	0	0.34
1/22/04 15:00	1500	-9.52	94	1.119	239.4	21.22	-14.52	0.064	0.962	-1.165	-7.47	-7.74	-7.26	6999	-6999	0	0	0.34
1/22/04 16:00	1600	-10.2	94.1	1.314	335.5	14.31	-21.62	0.025	1.089	-1.251	-7.49	-7.75	-7.27	6999	-6999	0	0	0.34
1/22/04 17:00	1700	-10.2	94.9	1.129	290.3	33.09	-18.86	0.001	0.499	-1.251	-7.49	-7.76	-7.27	6999	-6999	0	0	0.34
1/22/04 18:00	1800	-11	96.6	1.231	332	21.15	-10.14	0	0	-1.251	-7.5	-7.76	-7.27	6999	-6999	0	0	0.34
1/22/04 19:00	1900	-10.2	95.9	0.503	264.5	24.22	-4.269	0	0	-1.285	-7.5	-7.77	-7.27	6999	-6999	0	0	0.34
1/22/04 20:00	2000	-10.4	95.1	0.537	257.9	12.39	-4.08	0	0	-1.402	-7.5	-7.77	-7.28	6999	-6999	0	0	0.34
1/22/04 21:00	2100	-10.7	93.8	0.478	321.8	27.91	0.394	0	0	-1.457	-7.51	-7.77	-7.28	6999	-6999	0	0	0.34
1/22/04 22:00	2200	-11.2	92.9	0.294	260	30.64	-0.421	0	0	-1.459	-7.5	-7.77	-7.28	6999	-6999	0	0	0.34
1/22/04 23:00	2300	-10.8	93.2	0.389	181.6	32.79	-0.616	0	0	-1.455	-7.5	-7.77	-7.28	6999	-6999	0	0	0.34
1/23/04 0:00	2400	-10.9	93.1	0.082	253	2.936	0.402	0	0	-1.382	-7.5	-7.76	-7.27	6999	-6999	0	0	0.35
1/23/04 1:00	100	-10.9	92.9	0.598	247.4	8.95	1.533	0	0	-1.261	-7.49	-7.75	-7.27	6999	-6999	0	0	0.35
1/23/04 2:00	200	-11	93	0.322	225.1	22.24	0.591	0	0	-1.251	-7.48	-7.74	-7.26	6999	-6999	0	0	0.36
1/23/04 3:00	300	-12	91.7	1.054	270.2	42.22	1.282	0	0	-1.251	-7.48	-7.73	-7.26	6999	-6999	0	0	0.37
1/23/04 4:00	400	-12.6	91.3	0.892	314.6	36.62	1.27	0	0	-1.251	-7.46	-7.72	-7.25	6999	-6999	0	0	0.37
1/23/04 5:00	500	-13	90.9	1.413	321.8	15.26	0.622	0	0	-1.251	-7.45	-7.7	-7.24	6999	-6999	0	0	0.37
1/23/04 6:00	600	-13.5	90.1	0.793	319.9	40.41	2.355	0	0	-1.239	-7.44	-7.69	-7.23	6999	-6999	0	0	0.38
1/23/04 7:00	700	-14.1	89.8	2.194	305.5	11	-0.779	0	0	-1.119	-7.43	-7.67	-7.22	6999	-6999	0	0	0.37
1/23/04 8:00	800	-14.4	89.6	2.372	305.7	12.25	-2.517	0	0	-1.046	-7.42	-7.66	-7.21	6999	-6999	0	0	0.38
1/23/04 9:00	900	-14.8	88.8	2.536	296.1	14.33	0.715	0	0	-1.043	-7.4	-7.65	-7.2	6999	-6999	0	0	0.38
1/23/04 10:00	1000	-15.4	88.4	3.288	307.5	8.93	-1.919	0.001	0.619	-1.043	-7.4	-7.64	-7.19	6999	-6999	0	0	0.38
1/23/04 11:00	1100	-15.8	88.6	3.106	298.2	11.21	-6.62	0.008	2.325	-1.043	-7.39	-7.63	-7.18	6999	-6999	0	0	0.38
1/23/04 12:00	1200	-15.9	88.4	3.38	284.3	15.92	-12.14	0.02	2.513	-1.043	-7.38	-7.62	-7.18	6999	-6999	0	0	0.38
1/23/04 13:00	1300	-15.6	87.2	3.304	291	12.37	-15.05	0.03	2.357	-1.043	-7.38	-7.61	-7.17	6999	-6999	0	0	0.38
1/23/04 14:00	1400	-15.9	88.4	4.797	263.6	10.93	-11.76	0.024	2.287	-1.058	-7.37	-7.6	-7.16	6999	-6999	0	0	0.37
1/23/04 15:00	1500	-16.4	88.3	4.374	263.3	10.36	-10.65	0.016	2.376	-1.221	-7.37	-7.6	-7.15	6999	-6999	0	0	0.39
1/23/04 16:00	1600	-16.5	87.8	4.06	280.7	10.06	-13.53	0.01	1.91	-1.252	-7.37	-7.59	-7.15	6999	-6999	0	0	0.37
1/23/04 17:00	1700	-17.3	87.2	4.09	273.4	11.41	-24.72	0.002	1.003	-1.252	-7.37	-7.59	-7.14	6999	-6999	0	0	0.36
1/23/04 18:00	1800	-17.6	86.6	4.427	282.7	12.79	-21.36	0	0	-1.252	-7.37	-7.59	-7.14	6999	-6999	0	0	0.35
1/23/04 19:00	1900	-19.1	85.8	1.113	279.6	60.97	-37.8	0	0	-1.358	-7.38	-7.59	-7.14	6999	-6999	0	0	0.35
1/23/04 20:00	2000	-20.3	85.4	1.392	269.3	42.55	-38.36	0	0	-1.461	-7.38	-7.6	-7.13	6999	-6999	0	0	0.35
1/23/04 21:00	2100	-19.1	83.2	4.197	307.6	13.72	-39.28	0	0	-1.461	-7.39	-7.61	-7.13	6999	-6999	0	0	0.35
1/23/04 22:00	2200	-21	84	1.993	231.1	51.33	-38.11	0	0	-1.559	-7.41	-7.62	-7.13	6999	-6999	0	0	0.35

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/23/04 23:00	2300	-20.1	83.4	3.323	310.4	24.42	-43.71	0	0	-1.669	-7.43	-7.64	-7.13	6999	-6999	0	0	0.35
1/24/04 0:00	2400	-21	83.4	2.918	351.6	21.7	-45.19	0	0	-1.788	-7.46	-7.67	-7.14	6999	-6999	0	0	0.34
1/24/04 1:00	100	-22.3	82.7	2.243	325.5	16.92	-45.85	0	0	-1.878	-7.49	-7.69	-7.14	6999	-6999	0	0	0.34
1/24/04 2:00	200	-23.3	83.2	2.039	327.1	13.46	-43.58	0	0	-2.039	-7.52	-7.72	-7.15	6999	-6999	0	0	0.34
1/24/04 3:00	300	-22.8	83	2.982	333.5	12.46	-45.82	0	0	-2.087	-7.55	-7.75	-7.16	6999	-6999	0	0	0.34
1/24/04 4:00	400	-23.2	82.4	2.764	334.2	14.04	-45.12	0	0	-2.262	-7.58	-7.79	-7.17	6999	-6999	0	0	0.34
1/24/04 5:00	500	-24	81.3	2.427	336.9	9.29	-42.5	0	0	-2.296	-7.62	-7.82	-7.18	6999	-6999	0	0	0.34
1/24/04 6:00	600	-24.4	81.6	2.98	339.5	8.12	-43.24	0	0	-2.473	-7.66	-7.86	-7.19	6999	-6999	0	0	0.34
1/24/04 7:00	700	-24.5	80.8	2.667	330	10.82	-43.63	0	0	-2.505	-7.69	-7.9	-7.2	6999	-6999	0	0	0.34
1/24/04 8:00	800	-24	81.3	2.446	315.7	11.4	-43.98	0	0	-2.608	-7.73	-7.94	-7.22	6999	-6999	0	0	0.34
1/24/04 9:00	900	-24.2	80.8	2.645	315.5	10.27	-42.58	0	0	-2.713	-7.77	-7.98	-7.24	6999	-6999	0	0	0.34
1/24/04 10:00	1000	-24.4	79.8	1.54	322.9	46.92	-42	0.002	1.232	-2.778	-7.82	-8.02	-7.26	6999	-6999	0	0	0.34
1/24/04 11:00	1100	-23.6	77.6	2.614	318.7	18.65	-55.27	0.023	3.833	-2.922	-7.85	-8.06	-7.27	6999	-6999	0	0	0.34
1/24/04 12:00	1200	-22.1	74	1.531	309.4	47.64	-66.88	0.044	3.555	-2.922	-7.89	-8.11	-7.3	6999	-6999	0	0	0.34
1/24/04 13:00	1300	-22.4	74.5	0.78	279.6	55.74	-65.92	0.063	2.954	-2.955	-7.93	-8.14	-7.32	6999	-6999	0	0	0.34
1/24/04 14:00	1400	-22.5	73.7	0.472	275.7	35.14	-55.18	0.074	2.404	-3.128	-7.96	-8.18	-7.34	6999	-6999	0	0	0.33
1/24/04 15:00	1500	-22.6	75.2	0.44	247.6	43.18	-35.65	0.078	1.895	-3.13	-8	-8.21	-7.36	6999	-6999	0	0	0.34
1/24/04 16:00	1600	-23.8	75	1.354	309.4	51.35	-23.02	0.038	1.545	-3.268	-8.03	-8.25	-7.38	6999	-6999	0	0	0.34
1/24/04 17:00	1700	-23.5	71.8	3.363	330.5	13.27	-40.98	0.002	1.207	-3.339	-8.06	-8.28	-7.4	6999	-6999	0	0	0.34
1/24/04 18:00	1800	-24	70.4	1.672	320.6	33.93	-39.89	0	0	-3.345	-8.09	-8.32	-7.42	6999	-6999	0	0	0.34
1/24/04 19:00	1900	-24.8	69.88	1.73	322.6	14.84	-26.59	0	0	-3.523	-8.12	-8.35	-7.44	6999	-6999	0	0	0.34
1/24/04 20:00	2000	-25.4	71.6	1.828	330.6	11.46	-21.29	0	0	-3.548	-8.15	-8.38	-7.46	6999	-6999	0	0	0.35
1/24/04 21:00	2100	-26.3	74.3	2.341	326.6	6.269	-31.29	0	0	-3.548	-8.18	-8.41	-7.48	6999	-6999	0	0	0.34
1/24/04 22:00	2200	-27.2	74.9	2.057	326.3	6.165	-42.7	0	0	-3.549	-8.21	-8.44	-7.49	6999	-6999	0	0	0.34
1/24/04 23:00	2300	-28.2	74.8	2.065	330.1	10.55	-41.07	0	0	-3.549	-8.23	-8.47	-7.51	6999	-6999	0	0	0.34
1/25/04 0:00	2400	-28.9	75.7	2.152	331.9	9.09	-37.31	0	0	-3.549	-8.26	-8.49	-7.53	6999	-6999	0	0	0.34
1/25/04 1:00	100	-29.3	74.9	2.52	331.5	10.73	-38.37	0	0	-3.556	-8.29	-8.52	-7.55	6999	-6999	0	0	0.34
1/25/04 2:00	200	-30	75.6	2.319	329.2	10.38	-38.41	0	0	-3.683	-8.32	-8.55	-7.57	6999	-6999	0	0	0.34
1/25/04 3:00	300	-30.4	75.5	2.611	329.8	4.846	-38.63	0	0	-3.759	-8.35	-8.58	-7.59	6999	-6999	0	0	0.34
1/25/04 4:00	400	-30.5	74.8	2.533	330.9	4.844	-36.35	0	0	-3.759	-8.38	-8.62	-7.61	6999	-6999	0	0	0.34
1/25/04 5:00	500	-30.7	74.4	2.197	334.3	7.72	-38.38	0	0	-3.759	-8.42	-8.66	-7.63	6999	-6999	0	0	0.34
1/25/04 6:00	600	-31.4	76.2	2.206	340.1	5.919	-36.83	0	0	-3.772	-8.46	-8.7	-7.65	6999	-6999	0	0	0.34
1/25/04 7:00	700	-31.5	77.9	2.241	341.1	4.459	-35.27	0	0	-3.956	-8.5	-8.74	-7.67	6999	-6999	0	0	0.34
1/25/04 8:00	800	-31.6	75.4	2.201	342.5	6.239	-33.47	0	0	-3.968	-8.54	-8.78	-7.7	6999	-6999	0	0	0.34
1/25/04 9:00	900	-31.7	74.7	1.929	339	6.871	-35.16	0	0	-3.968	-8.58	-8.82	-7.72	6999	-6999	0	0	0.34
1/25/04 10:00	1000	-31.1	74.8	1.209	338.1	12.92	-36.53	0.002	1.268	-4.083	-8.63	-8.87	-7.75	6999	-6999	0	0	0.34
1/25/04 11:00	1100	-29.2	74.6	0.49	349.5	14.39	-52.22	0.021	4.01	-4.176	-8.67	-8.91	-7.77	6999	-6999	0	0	0.34
1/25/04 12:00	1200	-26.8	74.1	0.806	120.5	28.08	-60.38	0.045	3.517	-4.176	-8.71	-8.96	-7.8	6999	-6999	0	0	0.34
1/25/04 13:00	1300	-26.3	70.5	1.65	138	13.29	-55.66	0.067	2.808	-4.32	-8.75	-9	-7.83	6999	-6999	0	0	0.34
1/25/04 14:00	1400	-27	69.55	1.882	141.3	12.91	-49.94	0.079	2.311	-4.383	-8.79	-9.04	-7.85	6999	-6999	0	0	0.33
1/25/04 15:00	1500	-26.7	67.2	0.926	77.1	19.26	-36.92	0.077	1.868	-4.526	-8.82	-9.08	-7.88	6999	-6999	0	0	0.33

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/25/04 16:00	1600	-28.5	71	0.685	267.7	11.86	-30.11	0.054	1.401	-4.593	-8.86	-9.12	-7.91	6999	-6999	0	0	0.34
1/25/04 17:00	1700	-31.3	77.3	0.885	311.4	21.96	-30.91	0.001	0.635	-4.612	-8.89	-9.15	-7.94	6999	-6999	0	0	0.34
1/25/04 18:00	1800	-32.4	77.1	1.741	338.7	9.09	-31.19	0	0	-4.788	-8.92	-9.18	-7.96	6999	-6999	0	0	0.34
1/25/04 19:00	1900	-32.8	75.3	1.986	342.4	7.65	-31.39	0	0	-4.803	-8.95	-9.21	-7.99	6999	-6999	0	0	0.34
1/25/04 20:00	2000	-32.4	74.2	1.78	342.7	11.52	-31.33	0	0	-4.803	-8.97	-9.24	-8.01	6999	-6999	0	0	0.34
1/25/04 21:00	2100	-31.5	73.8	1.691	339.2	8.63	-31.36	0	0	-4.803	-9	-9.27	-8.03	6999	-6999	0	0	0.33
1/25/04 22:00	2200	-31.3	73.9	1.253	342.8	12.46	-31.5	0	0	-4.803	-9.04	-9.31	-8.05	6999	-6999	0	0	0.33
1/25/04 23:00	2300	-32.3	73.9	1.626	342.8	8.32	-30.71	0	0	-4.807	-9.07	-9.34	-8.08	6999	-6999	0	0	0.34
1/26/04 0:00	2400	-32.2	72.6	1.492	344	9.71	-30.09	0	0	-4.929	-9.11	-9.38	-8.1	6999	-6999	0	0	0.34
1/26/04 1:00	100	-32.8	72.7	1.695	340	9.62	-30.3	0	0	-5.012	-9.14	-9.42	-8.13	6999	-6999	0	0	0.34
1/26/04 2:00	200	-31.6	72.1	1.575	37.39	26.99	-39.85	0	0	-5.012	-9.18	-9.46	-8.15	6999	-6999	0	0	0.34
1/26/04 3:00	300	-31.7	71.6	1.041	357.2	17.06	-31.2	0	0	-5.012	-9.22	-9.5	-8.18	6999	-6999	0	0	0.34
1/26/04 4:00	400	-31.4	71.8	1.071	345.5	15.29	-31.91	0	0	-5.012	-9.25	-9.54	-8.21	6999	-6999	0	0	0.34
1/26/04 5:00	500	-31.7	70.6	1.267	348.6	17.74	-31.7	0	0	-5.013	-9.29	-9.58	-8.23	6999	-6999	0	0	0.34
1/26/04 6:00	600	-31.5	69.54	1.277	342.9	13.04	-31.5	0	0	-5.142	-9.32	-9.62	-8.26	6999	-6999	0	0	0.34
1/26/04 7:00	700	-31.3	68.79	1.391	335.9	11.41	-32.41	0	0	-5.22	-9.36	-9.66	-8.29	6999	-6999	0	0	0.34
1/26/04 8:00	800	-31.3	67.38	1.696	333.5	9.62	-32.4	0	0	-5.22	-9.39	-9.7	-8.31	6999	-6999	0	0	0.33
1/26/04 9:00	900	-31.4	66.26	1.892	336.6	8.96	-30.36	0	0	-5.22	-9.42	-9.73	-8.34	6999	-6999	0	0	0.34
1/26/04 10:00	1000	-31.6	65.64	2.124	339.5	6.178	-32.16	0.004	1.476	-5.22	-9.45	-9.77	-8.36	6999	-6999	0	0	0.33
1/26/04 11:00	1100	-30.4	61.88	1.859	336.3	12.83	-47.63	0.024	3.782	-5.219	-9.48	-9.8	-8.39	6999	-6999	0	0	0.34
1/26/04 12:00	1200	-28.1	57.35	1.302	337.9	15.85	-58.97	0.046	3.458	-5.074	-9.51	-9.83	-8.41	6999	-6999	0	0	0.33
1/26/04 13:00	1300	-26.8	53.87	0.97	326.9	15.59	-57.32	0.067	2.855	-5.01	-9.53	-9.86	-8.44	6999	-6999	0	0	0.33
1/26/04 14:00	1400	-26.7	52.52	1.152	331.6	8.73	-49.69	0.079	2.308	-5.009	-9.56	-9.89	-8.46	6999	-6999	0	0	0.33
1/26/04 15:00	1500	-27	52.65	1.46	331.1	6.246	-37.05	0.08	1.784	-5.009	-9.58	-9.91	-8.48	6999	-6999	0	0	0.34
1/26/04 16:00	1600	-26.7	53.4	1.425	330.8	5.775	-33.66	0.058	1.259	-5.009	-9.59	-9.93	-8.5	6999	-6999	0	0	0.34
1/26/04 17:00	1700	-28.3	61.78	1.774	334.4	7.96	-37.73	0.003	1.084	-5.01	-9.61	-9.95	-8.52	6999	-6999	0	0	0.33
1/26/04 18:00	1800	-30	66.84	2.255	341.8	5.844	-36.19	0	0	-5.01	-9.62	-9.97	-8.54	6999	-6999	0	0	0.33
1/26/04 19:00	1900	-30.2	63.76	2.364	341.4	7.33	-35.96	0	0	-5.011	-9.63	-9.99	-8.56	6999	-6999	0	0	0.33
1/26/04 20:00	2000	-30	63.09	2.545	334.7	9.43	-36.47	0	0.005	-4.955	-9.64	-10	-8.58	6999	-6999	0	0	0.33
1/26/04 21:00	2100	-30.3	63.91	2.606	345.6	4.699	-37.13	0	0	-4.806	-9.65	-10	-8.59	6999	-6999	0	0	0.34
1/26/04 22:00	2200	-30.1	63.78	2.624	343.6	4.43	-37.35	0	0	-4.803	-9.67	-10	-8.6	6999	-6999	0	0	0.34
1/26/04 23:00	2300	-29.7	62.26	2.593	341.9	4.479	-38.37	0	0	-4.803	-9.69	-10.1	-8.62	6999	-6999	0	0	0.33
1/27/04 0:00	2400	-29.2	60.61	2.214	338.1	7.81	-38.01	0	0	-4.803	-9.7	-10.1	-8.63	6999	-6999	0	0	0.34
1/27/04 1:00	100	-29.4	62.44	2.206	344.4	9.41	-38.45	0	0	-4.803	-9.72	-10.1	-8.65	6999	-6999	0	0	0.34
1/27/04 2:00	200	-29	63.43	1.664	339.1	12.38	-38.4	0	0	-4.803	-9.74	-10.1	-8.67	6999	-6999	0	0	0.34
1/27/04 3:00	300	-28.9	63.19	2.203	340.4	6.128	-38.55	0	0	-4.803	-9.75	-10.1	-8.68	6999	-6999	0	0	0.34
1/27/04 4:00	400	-28.9	64.42	1.421	342.3	32.94	-36.45	0	0	-4.803	-9.77	-10.2	-8.7	6999	-6999	0	0	0.33
1/27/04 5:00	500	-29.8	68.03	0.958	241.6	41.07	-31.45	0	0	-4.803	-9.79	-10.2	-8.71	6999	-6999	0	0	0.34
1/27/04 6:00	600	-29.5	67.96	0.911	192.2	42.61	-34.14	0	0	-4.803	-9.8	-10.2	-8.73	6999	-6999	0	0	0.34
1/27/04 7:00	700	-28.3	65.83	1.831	164.5	25.09	-37.73	0	0	-4.803	-9.82	-10.2	-8.75	6999	-6999	0	0	0.34
1/27/04 8:00	800	-27.9	66.57	3.298	107.9	11.41	-59.56	0	0	-4.846	-9.84	-10.2	-8.77	6999	-6999	0	0	0.34

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/27/04 9:00	900	-28.4	68.27	2.194	133.7	20.6	-45.85	0	0	-5.01	-9.86	-10.3	-8.78	6999	-6999	0	0	0.34
1/27/04 10:00	1000	-27	65.71	2.34	106.6	48.16	-53.58	0.004	1.172	-5.01	-9.89	-10.3	-8.8	6999	-6999	0	0	0.34
1/27/04 11:00	1100	-26.8	62.65	2.206	146.3	26.18	-66.03	0.027	2.753	-5.01	-9.9	-10.3	-8.81	6999	-6999	0	0	0.34
1/27/04 12:00	1200	-27.2	63.18	2.299	184.5	24.6	-80.1	0.052	2.733	-5.011	-9.92	-10.3	-8.82	6999	-6999	0	0	0.34
1/27/04 13:00	1300	-27.6	65.72	3.666	167	14.45	-80.2	0.073	2.321	-5.01	-9.93	-10.3	-8.84	6999	-6999	0	0	0.34
1/27/04 14:00	1400	-28.1	66.17	3.162	169.5	17.68	-68.01	0.086	1.909	-5.011	-9.94	-10.3	-8.85	6999	-6999	0	0	0.34
1/27/04 15:00	1500	-27.7	65.56	2.772	166.5	14.6	-48.63	0.087	1.5	-5.011	-9.94	-10.3	-8.86	6999	-6999	0	0	0.34
1/27/04 16:00	1600	-28.1	66.18	2.537	167.6	20.62	-38.07	0.066	1.044	-5.011	-9.95	-10.3	-8.87	6999	-6999	0	0	0.34
1/27/04 17:00	1700	-28.4	67.98	1.545	171.7	30.84	-41.52	0.003	1.125	-5.01	-9.95	-10.3	-8.87	6999	-6999	0	0	0.34
1/27/04 18:00	1800	-28.6	68.56	2.211	198	23.56	-35.83	0	0	-5.01	-9.96	-10.3	-8.88	6999	-6999	0	0	0.34
1/27/04 19:00	1900	-29.1	71.2	2.531	201.2	17.88	-32.89	0	0	-5.01	-9.96	-10.3	-8.89	6999	-6999	0	0	0.34
1/27/04 20:00	2000	-28.6	70.1	2.445	164.2	15.08	-38.26	0	0	-5.01	-9.96	-10.3	-8.89	6999	-6999	0	0	0.34
1/27/04 21:00	2100	-28.6	70.2	2.634	185.6	14.23	-35.19	0	0	-5.01	-9.97	-10.3	-8.9	6999	-6999	0	0	0.34
1/27/04 22:00	2200	-28.4	70.2	2.706	188.5	16.18	-35.34	0	0	-5.019	-9.98	-10.3	-8.9	6999	-6999	0	0	0.34
1/27/04 23:00	2300	-28.7	70.9	2.483	163.7	18.05	-37.93	0	0	-5.158	-9.99	-10.3	-8.91	6999	-6999	0	0	0.34
1/28/04 0:00	2400	-28.7	70.8	2.262	154.4	18.72	-39.21	0	0	-5.219	-10	-10.3	-8.92	6999	-6999	0	0	0.34
1/28/04 1:00	100	-28.3	69.87	2.481	148.8	18.3	-40.69	0	0	-5.219	-10	-10.3	-8.92	6999	-6999	0	0	0.34
1/28/04 2:00	200	-28.5	70.9	2.976	148.1	17.5	-39.81	0	0	-5.219	-10	-10.3	-8.93	6999	-6999	0	0	0.34
1/28/04 3:00	300	-28.4	71.2	2.429	197.5	19.29	-33.07	0	0	-5.219	-10	-10.3	-8.94	6999	-6999	0	0	0.34
1/28/04 4:00	400	-28.3	71.2	2.614	191.3	15.31	-32.74	0	0	-5.219	-10.1	-10.3	-8.95	6999	-6999	0	0	0.34
1/28/04 5:00	500	-28	70.4	2.988	196.8	17.4	-32.79	0	0	-5.219	-10.1	-10.3	-8.96	6999	-6999	0	0	0.34
1/28/04 6:00	600	-27.8	69.41	2.572	164.2	19	-36.92	0	0	-5.219	-10.1	-10.3	-8.97	6999	-6999	0	0	0.34
1/28/04 7:00	700	-28.2	72.2	2.619	163.1	18.68	-37.04	0	0	-5.219	-10.1	-10.4	-8.98	6999	-6999	0	0	0.34
1/28/04 8:00	800	-28	71.8	3.116	131.3	16.16	-44.68	0	0	-5.219	-10.1	-10.4	-8.99	6999	-6999	0	0	0.34
1/28/04 9:00	900	-28	71.8	2.514	130.6	17.12	-45.12	0	0	-5.227	-10.1	-10.4	-9	6999	-6999	0	0	0.34
1/28/04 10:00	1000	-27.6	71.2	2.747	126.5	15.06	-48.31	0.006	1.035	-5.233	-10.1	-10.4	-9.01	6999	-6999	0	0	0.34
1/28/04 11:00	1100	-26.4	66.89	3.005	133.7	13.92	-62.97	0.034	2.327	-5.221	-10.1	-10.4	-9.02	6999	-6999	0	0	0.34
1/28/04 12:00	1200	-25.8	65.57	3.374	142.9	13.58	-72.6	0.062	2.34	-5.219	-10.1	-10.4	-9.02	6999	-6999	0	0	0.34
1/28/04 13:00	1300	-25.8	67.33	3.71	149.3	11.48	-73.7	0.085	2.044	-5.218	-10.2	-10.4	-9.04	6999	-6999	0	0	0.34
1/28/04 14:00	1400	-25.6	67.54	3.77	149.9	11.54	-63.58	0.098	1.727	-5.218	-10.2	-10.4	-9.04	6999	-6999	0	0	0.34
1/28/04 15:00	1500	-25.6	67.36	2.953	164	17.13	-48.41	0.097	1.385	-5.218	-10.2	-10.4	-9.05	6999	-6999	0	0	0.34
1/28/04 16:00	1600	-26	68.36	2.799	168.3	24.66	-38.03	0.073	0.991	-5.209	-10.2	-10.4	-9.05	6999	-6999	0	0	0.34
1/28/04 17:00	1700	-25.8	70.9	3.955	147.7	23.73	-47.95	0.004	1.451	-5.044	-10.2	-10.4	-9.06	6999	-6999	0	0	0.34
1/28/04 18:00	1800	-24.8	68.85	4.456	121.6	17.96	-51.47	0	0	-5.01	-10.2	-10.4	-9.06	6999	-6999	0	0	0.34
1/28/04 19:00	1900	-25.6	70.7	3.056	137	23.71	-43.86	0	0	-5.009	-10.2	-10.4	-9.06	6999	-6999	0	0	0.34
1/28/04 20:00	2000	-25.6	71.2	2.735	151.2	26.44	-39.38	0	0	-5.01	-10.2	-10.4	-9.06	6999	-6999	0	0	0.34
1/28/04 21:00	2100	-25.9	72.3	2.953	161.8	25.97	-36.69	0	0	-5.01	-10.2	-10.4	-9.07	6999	-6999	0	0	0.34
1/28/04 22:00	2200	-26.9	74.9	3.367	184	19.44	-31.18	0	0	-5.01	-10.2	-10.4	-9.07	6999	-6999	0	0	0.34
1/28/04 23:00	2300	-27.2	76.2	3.144	184.7	22.55	-31.11	0	0	-4.992	-10.1	-10.3	-9.07	6999	-6999	0	0	0.34
1/29/04 0:00	2400	-27.2	75.9	2.68	173	19.79	-31.84	0	0	-4.964	-10.1	-10.3	-9.08	6999	-6999	0	0	0.34
1/29/04 1:00	100	-26	74.8	3.185	135.2	24.99	-43.59	0	0	-4.991	-10.1	-10.4	-9.08	6999	-6999	0	0	0.34

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/29/04 2:00	200	-25.2	72	4.178	121.2	16.93	-47.79	0	0	-5.01	-10.1	-10.4	-9.08	6999	-6999	0	0	0.33
1/29/04 3:00	300	-25.3	72.8	4.242	120	16.86	-48.86	0	0	-5.01	-10.2	-10.4	-9.09	6999	-6999	0	0	0.32
1/29/04 4:00	400	-24.7	70.3	4.824	102.7	14.26	-53.13	0	0	-5.01	-10.2	-10.4	-9.09	6999	-6999	0	0	0.37
1/29/04 5:00	500	-24.9	70.8	4.082	106.6	15.2	-51.57	0	0	-5.009	-10.2	-10.4	-9.1	6999	-6999	0	0	0.36
1/29/04 6:00	600	-25.5	72.2	3.87	118.4	14.07	-38.48	0	0	-5.009	-10.2	-10.4	-9.11	6999	-6999	0	0	0.37
1/29/04 7:00	700	-24.7	72.3	4.426	108.9	13.18	-30.66	0	0	-5.01	-10.2	-10.4	-9.12	6999	-6999	0	0	0.37
1/29/04 8:00	800	-24.2	71.2	5.17	103.5	11.48	-33.63	0	0	-5.009	-10.2	-10.4	-9.13	6999	-6999	0	0	0.34
1/29/04 9:00	900	-23.7	71.8	5.133	110.5	14.34	-20.43	0	0	-4.894	-10.2	-10.4	-9.14	6999	-6999	0	0	0.33
1/29/04 10:00	1000	-24.1	74	3.787	124.5	16.3	-9.31	0.002	0.838	-4.8	-10.2	-10.4	-9.15	6999	-6999	0	0	0.33
1/29/04 11:00	1100	-24	74.4	3.849	117.2	14.84	-12.48	0.013	1.721	-4.8	-10.2	-10.5	-9.16	6999	-6999	0	0	0.33
1/29/04 12:00	1200	-23.3	71.7	5.532	100.4	11.55	-25.75	0.027	1.86	-4.661	-10.1	-10.4	-9.16	6999	-6999	0	0	0.33
1/29/04 13:00	1300	-24	73.5	3.006	127.5	21.18	-39.77	0.041	1.713	-4.546	-10.1	-10.4	-9.17	6999	-6999	0	0	0.33
1/29/04 14:00	1400	-23.5	72	3.885	114.6	20.11	-31.03	0.048	1.753	-4.383	-10.1	-10.4	-9.17	6999	-6999	0	0	0.36
1/29/04 15:00	1500	-23.6	71.4	2.745	120.7	23.34	-25.83	0.034	1.755	-4.243	-10.1	-10.4	-9.17	6999	-6999	0	0	0.36
1/29/04 16:00	1600	-24.2	75.3	3.226	138.3	14.32	-19.19	0.017	1.705	-4.174	-10.1	-10.4	-9.17	6999	-6999	0	0	0.36
1/29/04 17:00	1700	-24.7	76.7	3.371	134	12.37	-13.78	0.005	1.261	-4.174	-10.1	-10.4	-9.16	6999	-6999	0	0	0.36
1/29/04 18:00	1800	-24.7	76.2	3.067	139.2	12.85	-10.31	0	0	-4.147	-10	-10.4	-9.16	6999	-6999	0	0	0.36
1/29/04 19:00	1900	-24.6	73.8	3.487	115.4	14.61	-18.16	0	0	-3.987	-10	-10.3	-9.16	6999	-6999	0	0	0.36
1/29/04 20:00	2000	-24.7	73.3	3.676	107.4	13.08	-16.06	0	0	-3.965	-10	-10.3	-9.16	6999	-6999	0	0	0.36
1/29/04 21:00	2100	-24.7	74.8	3.128	125	15.48	-12.14	0	0	-3.965	-9.99	-10.3	-9.16	6999	-6999	0	0	0.36
1/29/04 22:00	2200	-24.7	74.3	2.951	125	16.54	-12.68	0	0	-3.966	-9.97	-10.3	-9.16	6999	-6999	0	0	0.36
1/29/04 23:00	2300	-24.8	74.4	3.561	113.7	12.87	-13.23	0	0	-3.966	-9.96	-10.3	-9.16	6999	-6999	0	0	0.36
1/30/04 0:00	2400	-25	75.6	3.102	126.7	14.02	-12.71	0	0	-3.966	-9.94	-10.3	-9.16	6999	-6999	0	0	0.36
1/30/04 1:00	100	-25.3	78	2.162	138.9	14.47	-12.86	0	0	-3.965	-9.93	-10.3	-9.16	6999	-6999	0	0	0.36
1/30/04 2:00	200	-25.6	77.9	1.667	156.5	15.1	-14.98	0	0	-3.965	-9.92	-10.2	-9.16	6999	-6999	0	0	0.36
1/30/04 3:00	300	-25.5	78.3	1.811	165.6	15.9	-12.73	0	0	-3.966	-9.91	-10.2	-9.16	6999	-6999	0	0	0.36
1/30/04 4:00	400	-25.5	78.4	1.696	153.3	23.52	-14.91	0	0	-3.966	-9.9	-10.2	-9.17	6999	-6999	0	0	0.36
1/30/04 5:00	500	-25.5	78.8	1.126	187.5	28.24	-16.1	0	0	-3.966	-9.89	-10.2	-9.17	6999	-6999	0	0	0.36
1/30/04 6:00	600	-26.2	79.4	1.457	195.2	15.99	-22	0	0	-3.966	-9.88	-10.2	-9.17	6999	-6999	0	0	0.36
1/30/04 7:00	700	-26.1	77.5	1.441	157.4	24.39	-25.36	0	0	-3.967	-9.88	-10.2	-9.18	6999	-6999	0	0	0.35
1/30/04 8:00	800	-26.1	74.4	1.227	159.4	28.34	-27.63	0	0	-3.967	-9.87	-10.2	-9.19	6999	-6999	0	0	0.35
1/30/04 9:00	900	-26.7	77.5	1.04	181.1	17.52	-24.02	0	0	-3.967	-9.87	-10.2	-9.19	6999	-6999	0	0	0.36
1/30/04 10:00	1000	-27.1	79	0.87	209.3	26.85	-23.98	0.003	1.166	-4.096	-9.88	-10.2	-9.2	6999	-6999	0	0	0.35
1/30/04 11:00	1100	-25.4	73.6	0.926	202.9	19.43	-46.07	0.072	1.183	-4.175	-9.88	-10.2	-9.21	6999	-6999	0	0	0.35
1/30/04 12:00	1200	-25.5	76.7	1.546	157.5	28.5	-24.32	0.046	1.574	-4.175	-9.88	-10.2	-9.22	6999	-6999	0	0	0.36
1/30/04 13:00	1300	-25.1	78.7	2.181	148.8	13.48	-42.78	0.066	1.584	-4.211	-9.89	-10.2	-9.23	6999	-6999	0	0	0.36
1/30/04 14:00	1400	-24.5	75.3	2.607	150.7	16.13	-48.13	0.079	1.494	-4.381	-9.9	-10.2	-9.25	6999	-6999	0	0	0.35
1/30/04 15:00	1500	-24.7	76	2.587	157.6	13.16	-47.22	0.094	1.359	-4.383	-9.92	-10.3	-9.26	6999	-6999	0	0	0.36
1/30/04 16:00	1600	-25.4	78.7	2.859	160.2	16.13	-30.58	0.042	1.302	-4.383	-9.93	-10.3	-9.28	6999	-6999	0	0	0.36
1/30/04 17:00	1700	-26.1	80.4	2.692	157.7	15.45	-22.27	0.006	1.351	-4.383	-9.93	-10.3	-9.29	6999	-6999	0	0	0.36
1/30/04 18:00	1800	-25.4	77.6	3.205	152.1	15.57	-5.394	0	0	-4.383	-9.94	-10.3	-9.3	6999	-6999	0	0	0.36

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/30/04 19:00	1900	-25.1	78.2	2.912	140.8	14.06	-2.398	0	0	-4.383	-9.94	-10.3	-9.31	6999	-6999	0	0	0.36
1/30/04 20:00	2000	-25	80	2.551	152.1	18.85	0.282	0	0	-4.383	-9.95	-10.3	-9.32	6999	-6999	0	0	0.36
1/30/04 21:00	2100	-25.1	80.7	1.973	161.7	18.23	1.418	0	0	-4.383	-9.95	-10.3	-9.33	6999	-6999	0	0	0.36
1/30/04 22:00	2200	-24.9	80.5	2.385	162.8	19.03	1.215	0	0	-4.383	-9.95	-10.3	-9.33	6999	-6999	0	0	0.36
1/30/04 23:00	2300	-25	80.5	1.071	182.6	19.28	-0.105	0	0	-4.383	-9.95	-10.3	-9.34	6999	-6999	0	0	0.36
1/31/04 0:00	2400	-25.4	79.8	1.139	184.8	22.15	-24.4	0	0	-4.372	-9.95	-10.3	-9.35	6999	-6999	0	0	0.36
1/31/04 1:00	100	-26	79.2	0.776	234.9	57.05	-26.68	0	0	-4.183	-9.94	-10.3	-9.35	6999	-6999	0	0	0.35
1/31/04 2:00	200	-26.2	79.3	0.349	296.1	50.01	-25.09	0	0	-4.175	-9.94	-10.3	-9.35	6999	-6999	0	0	0.35
1/31/04 3:00	300	-26.2	79.1	0.703	317.4	31.16	-29.6	0	0	-4.136	-9.93	-10.3	-9.35	6999	-6999	0	0	0.36
1/31/04 4:00	400	-26.8	78.7	1.352	335.5	8.4	-33.47	0	0	-3.978	-9.92	-10.3	-9.36	6999	-6999	0	0	0.35
1/31/04 5:00	500	-26.9	78.8	1.125	338.1	10.87	-33.45	0	0	-3.984	-9.92	-10.3	-9.36	6999	-6999	0	0	0.36
1/31/04 6:00	600	-27.3	78.4	1.262	340	14.49	-33.03	0	0	-4.138	-9.92	-10.3	-9.36	6999	-6999	0	0	0.36
1/31/04 7:00	700	-26.8	79	0.727	329.5	23.68	-29.61	0	0	-4.175	-9.92	-10.3	-9.37	6999	-6999	0	0	0.36
1/31/04 8:00	800	-26	79.5	0.749	325.4	20.08	-20.65	0	0	-4.175	-9.93	-10.3	-9.38	6999	-6999	0	0	0.36
1/31/04 9:00	900	-25.1	80.3	0.206	175.7	40.51	-7.69	0	0	-4.216	-9.94	-10.3	-9.39	6999	-6999	0	0	0.36
1/31/04 10:00	1000	-24.1	80.8	0.675	157.7	36.71	-12.92	0.026	0.804	-4.382	-9.95	-10.3	-9.41	6999	-6999	0	0	0.35
1/31/04 11:00	1100	-23	81.4	0.47	200.9	49.28	-56.93	0.091	1.23	-4.383	-9.97	-10.4	-9.43	6999	-6999	0	0	0.35
1/31/04 12:00	1200	-23.2	77.8	1.122	334.3	19.7	-60.56	0.123	1.415	-4.383	-9.99	-10.4	-9.44	6999	-6999	0	0	0.35
1/31/04 13:00	1300	-21.5	71.4	0.56	329.2	10.45	-64.27	0.133	1.521	-4.382	-10	-10.4	-9.46	6999	-6999	0	0	0.35
1/31/04 14:00	1400	-21.3	69.91	0.817	325.7	20.2	-57.37	0.129	1.534	-4.382	-10	-10.4	-9.47	6999	-6999	0	0	0.35
1/31/04 15:00	1500	-19.8	65.78	0.275	321.1	10.8	-37.66	0.117	1.403	-4.381	-10	-10.4	-9.48	6999	-6999	0	0	0.35
1/31/04 16:00	1600	-22.6	74.1	0.559	284.3	29.52	-22.95	0.048	1.2	-4.378	-10	-10.4	-9.49	6999	-6999	0	0	0.35
1/31/04 17:00	1700	-23.3	79.5	0.754	325.6	26.25	-6.552	0.007	1.347	-4.382	-10	-10.4	-9.5	6999	-6999	0	0	0.36
1/31/04 18:00	1800	-22.6	80.9	1.138	331	12.19	-26	0	0	-4.377	-10	-10.4	-9.51	6999	-6999	0	0	0.35
1/31/04 19:00	1900	-22.6	82.5	0.948	316.7	25	-27.18	0	0	-4.262	-10	-10.4	-9.52	6999	-6999	0	0	0.35
1/31/04 20:00	2000	-22.9	83.5	1.829	342.7	5.865	-32.38	0	0	-4.176	-10	-10.4	-9.53	6999	-6999	0	0	0.35
1/31/04 21:00	2100	-22.4	84.6	1.7	328	15.99	-29.88	0	0	-4.174	-10	-10.4	-9.53	6999	-6999	0	0	0.35
1/31/04 22:00	2200	-22	85.4	1.813	337.5	13.41	-28.78	0	0.011	-4.174	-10	-10.4	-9.54	6999	-6999	0	0	0.36
1/31/04 23:00	2300	-21.2	86.2	1.787	340.6	21.39	-28.17	0	0	-4.174	-10	-10.4	-9.54	6999	-6999	0	0	0.35
2/1/04 0:00	2400	-20.3	86.5	1.654	339	26.9	-24.84	0	0	-4.174	-10	-10.5	-9.55	6999	-6999	0	0	0.35
2/1/04 1:00	100	-19.8	86.7	1.579	326.1	34.64	-21.32	0	0	-4.124	-10	-10.5	-9.55	6999	-6999	0	0	0.35
2/1/04 2:00	200	-18.8	85.9	1.112	302.2	25.64	0.381	0	0	-3.988	-10	-10.5	-9.55	6999	-6999	0	0	0.36
2/1/04 3:00	300	-19.1	85.7	1.191	314.8	32.92	6.806	0	0	-3.965	-10	-10.5	-9.56	6999	-6999	0	0	0.36
2/1/04 4:00	400	-18.5	86	0.784	306.3	30.13	3.489	0	0	-3.965	-10	-10.5	-9.56	6999	-6999	0	0	0.36
2/1/04 5:00	500	-18.7	85.6	0.85	250.8	35.83	-16.19	0	0	-3.964	-10	-10.5	-9.57	6999	-6999	0	0	0.35
2/1/04 6:00	600	-19.1	86.6	1.801	336.3	11.61	-28.09	0	0	-3.904	-10	-10.5	-9.57	6999	-6999	0	0	0.36
2/1/04 7:00	700	-18.4	87.4	1.061	254.9	24.29	-8.65	0	0	-3.756	-10	-10.5	-9.57	6999	-6999	0	0	0.36
2/1/04 8:00	800	-18	87.2	0.787	272.8	43.03	3.828	0	0	-3.627	-9.99	-10.4	-9.56	6999	-6999	0	0	0.36
2/1/04 9:00	900	-17.5	88	0.91	190.4	33.17	5.501	0	0	-3.547	-9.97	-10.4	-9.55	6999	-6999	0	0	0.36
2/1/04 10:00	1000	-17	88.3	0.581	198.1	28.06	3.585	0.003	1.026	-3.469	-9.96	-10.4	-9.54	6999	-6999	0	0	0.36
2/1/04 11:00	1100	-16.3	88	1.068	204.6	36.2	0.05	0.014	1.583	-3.338	-9.94	-10.4	-9.53	6999	-6999	0	0	0.36

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/1/04 12:00	1200	-15.4	87.6	1.517	194	23.9	-4.789	0.04	1.663	-3.277	-9.92	-10.4	-9.52	6999	-6999	0	0	0.35
2/1/04 13:00	1300	-15.1	86.9	1.593	193.6	26.1	-9.97	0.055	1.653	-3.129	-9.89	-10.3	-9.5	6999	-6999	0	0	0.35
2/1/04 14:00	1400	-15.2	87.8	1.553	207.4	15.74	-6.676	0.038	1.665	-2.946	-9.86	-10.3	-9.48	6999	-6999	0	0	0.35
2/1/04 15:00	1500	-14.6	88.7	1.375	202.3	27.77	-3.255	0.027	1.686	-2.865	-9.83	-10.3	-9.46	6999	-6999	0	0	0.35
2/1/04 16:00	1600	-14.6	89	1.795	203	15.9	-0.764	0.016	1.628	-2.712	-9.8	-10.2	-9.44	6999	-6999	0	0	0.36
2/1/04 17:00	1700	-14.3	90.3	1.677	209.3	19.69	0.432	0.004	1.091	-2.613	-9.76	-10.2	-9.41	6999	-6999	0	0	0.36
2/1/04 18:00	1800	-14.3	91.2	1.817	205.7	17.69	1.136	0	0	-2.503	-9.73	-10.1	-9.38	6999	-6999	0	0	0.36
2/1/04 19:00	1900	-13.4	91	1.622	207	18.28	0.671	0	0	-2.444	-9.69	-10.1	-9.36	6999	-6999	0	0	0.35
2/1/04 20:00	2000	-13.1	91.4	1.363	205.5	19.73	0.585	0	0	-2.294	-9.65	-10.1	-9.33	6999	-6999	0	0	0.35
2/1/04 21:00	2100	-12.6	91.3	1.386	212.1	18.8	0.251	0	0	-2.265	-9.62	-10	-9.3	6999	-6999	0	0	0.35
2/1/04 22:00	2200	-12.3	91	1.073	217.7	20.25	0.315	0	0	-2.087	-9.58	-9.98	-9.27	6999	-6999	0	0	0.36
2/1/04 23:00	2300	-11.8	90.7	0.818	233.5	33.39	-0.215	0	0	-2.086	-9.54	-9.94	-9.24	6999	-6999	0	0	0.36
2/2/04 0:00	2400	-11.5	90.5	0.455	223.1	40.79	-0.726	0	0	-1.924	-9.51	-9.9	-9.21	6999	-6999	0	0	0.35
2/2/04 1:00	100	-11.5	90.5	0.431	237	36.23	-8.39	0	0	-1.877	-9.47	-9.86	-9.18	6999	-6999	0	0	0.35
2/2/04 2:00	200	-11.4	89.9	0.559	279.6	17.73	-14.34	0	0	-1.831	-9.43	-9.82	-9.15	6999	-6999	0	0	0.35
2/2/04 3:00	300	-11.6	90.6	0.641	248.9	42.28	-4.684	0	0	-1.669	-9.4	-9.78	-9.12	6999	-6999	0	0	0.35
2/2/04 4:00	400	-11.3	90.4	0.86	295	33.33	0.097	0	0	-1.668	-9.36	-9.74	-9.09	6999	-6999	0	0	0.35
2/2/04 5:00	500	-11.2	91.2	1.057	198.4	33.86	-0.144	0	0	-1.668	-9.33	-9.71	-9.06	6999	-6999	0	0	0.35
2/2/04 6:00	600	-10.9	90.8	1.119	189.8	32.66	-0.527	0	0	-1.635	-9.29	-9.67	-9.03	6999	-6999	0	0	0.35
2/2/04 7:00	700	-12.2	93.5	2.343	171.2	28.27	-1.217	0	0	-1.484	-9.26	-9.64	-9	6999	-6999	0	0	0.35
2/2/04 8:00	800	-10.9	91.5	2.147	179.1	17.88	-1.164	0	0	-1.46	-9.23	-9.6	-8.98	6999	-6999	0	0	0.35
2/2/04 9:00	900	-11.3	91.9	1.569	200.4	22.62	-1.324	0	0	-1.46	-9.2	-9.57	-8.95	6999	-6999	0	0	0.35
2/2/04 10:00	1000	-12.2	93.3	1.758	198.1	15.26	-2.277	0.004	0.994	-1.46	-9.17	-9.54	-8.92	6999	-6999	0	0	0.35
2/2/04 11:00	1100	-11.9	92.7	1.667	197.4	16.93	-8.11	0.021	1.582	-1.416	-9.14	-9.5	-8.9	6999	-6999	0	0	0.35
2/2/04 12:00	1200	-11.3	91.8	2.066	180.4	17.66	-11.34	0.036	1.582	-1.252	-9.11	-9.47	-8.87	6999	-6999	0	0	0.35
2/2/04 13:00	1300	-11	91	1.867	171	16.21	-12.2	0.041	1.663	-1.251	-9.08	-9.43	-8.84	6999	-6999	0	0	0.35
2/2/04 14:00	1400	-10.8	90.7	1.763	179.7	21.04	-15.97	0.04	1.636	-1.249	-9.04	-9.4	-8.81	6999	-6999	0	0	0.35
2/2/04 15:00	1500	-11	91.7	1.477	181.2	21.31	-12.55	0.03	1.677	-1.121	-9.01	-9.36	-8.79	6999	-6999	0	0	0.35
2/2/04 16:00	1600	-11.2	91.5	1.584	192	19.22	-21.99	0.024	1.678	-1.043	-8.98	-9.33	-8.76	6999	-6999	0	0	0.35
2/2/04 17:00	1700	-11.9	93.1	1.119	199.6	28.21	-14.36	0.006	1.426	-1.043	-8.95	-9.29	-8.73	6999	-6999	0	0	0.35
2/2/04 18:00	1800	-11.5	92.9	1.814	173.5	29.64	-9.77	0	0	-1.043	-8.92	-9.26	-8.7	6999	-6999	0	0	0.35
2/2/04 19:00	1900	-11.5	92.4	2.008	174.8	21.22	-11.41	0	0	-1.043	-8.9	-9.23	-8.68	6999	-6999	0	0	0.35
2/2/04 20:00	2000	-11.4	92.5	2.249	148.2	26.55	-13.12	0	0	-1.043	-8.87	-9.2	-8.65	6999	-6999	0	0	0.35
2/2/04 21:00	2100	-11.1	91.9	2.75	157.1	20.68	-11.9	0	0	-1.063	-8.85	-9.18	-8.63	6999	-6999	0	0	0.35
2/2/04 22:00	2200	-11.3	91.6	2.9	168.2	16.1	-11.19	0	0	-1.235	-8.83	-9.16	-8.61	6999	-6999	0	0	0.35
2/2/04 23:00	2300	-12.6	94.6	2.694	180.2	11.3	-10.17	0	0	-1.251	-8.81	-9.14	-8.59	6999	-6999	0	0	0.35
2/3/04 0:00	2400	-11.8	93.4	3.063	159.5	14.5	-13.45	0	0	-1.251	-8.79	-9.12	-8.57	6999	-6999	0	0	0.35
2/3/04 1:00	100	-12.3	92.9	2.86	167.8	16.12	-16.59	0	0	-1.251	-8.78	-9.1	-8.56	6999	-6999	0	0	0.35
2/3/04 2:00	200	-12.6	92.8	2.487	168.8	16.02	-8.32	0	0	-1.251	-8.76	-9.09	-8.54	6999	-6999	0	0	0.35
2/3/04 3:00	300	-12.7	92.4	2.184	181.2	12.44	-15.72	0	0	-1.252	-8.75	-9.07	-8.52	6999	-6999	0	0	0.35
2/3/04 4:00	400	-13.3	91.7	1.14	196.5	19.32	-14.47	0	0	-1.321	-8.74	-9.05	-8.51	6999	-6999	0	0	0.35

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/3/04 5:00	500	-12.9	91.7	0.626	207.7	26.68	-11.94	0	0	-1.451	-8.72	-9.04	-8.5	6999	-6999	0	0	0.35
2/3/04 6:00	600	-12.9	91.7	0.354	254	21.29	-15.69	0	0	-1.46	-8.71	-9.03	-8.48	6999	-6999	0	0	0.35
2/3/04 7:00	700	-13.6	91	0.56	305.7	22.13	-21.74	0	0	-1.46	-8.7	-9.01	-8.47	6999	-6999	0	0	0.35
2/3/04 8:00	800	-14.3	90.7	1.096	334.5	10.33	-15.21	0	0	-1.46	-8.69	-9	-8.46	6999	-6999	0	0	0.35
2/3/04 9:00	900	-13.4	91.4	0.668	327.5	8.42	0.484	0	0	-1.465	-8.68	-9	-8.45	6999	-6999	0	0	0.35
2/3/04 10:00	1000	-12.7	91.6	0.509	324.9	19.92	0.601	0.006	1.151	-1.641	-8.68	-8.99	-8.45	6999	-6999	0	0	0.35
2/3/04 11:00	1100	-12.2	91.8	0.516	326.6	7.26	-2.402	0.014	1.587	-1.669	-8.67	-8.98	-8.44	6999	-6999	0	0	0.35
2/3/04 12:00	1200	-11.4	92.2	0.312	324.7	15.25	-5.691	0.026	1.67	-1.669	-8.67	-8.98	-8.43	6999	-6999	0	0	0.35
2/3/04 13:00	1300	-10.9	91.6	0.504	323.1	17.74	-4.587	0.03	1.644	-1.668	-8.67	-8.98	-8.43	6999	-6999	0	0	0.35
2/3/04 14:00	1400	-10.4	91.6	0.077	255.4	20.71	-10.51	0.034	1.643	-1.668	-8.66	-8.97	-8.43	6999	-6999	0	0	0.35
2/3/04 15:00	1500	-10.6	91.1	0.2	300.8	19.54	-8.69	0.031	1.641	-1.635	-8.66	-8.96	-8.42	6999	-6999	0	0	0.35
2/3/04 16:00	1600	-10.4	91.6	0.088	275.2	16.67	-5.899	0.014	1.586	-1.463	-8.65	-8.95	-8.41	6999	-6999	0	0	0.35
2/3/04 17:00	1700	-10.5	91.5	0.404	323.5	10.05	-2.478	0.005	1.292	-1.46	-8.63	-8.93	-8.4	6999	-6999	0	0	0.35
2/3/04 18:00	1800	-11.5	92	0.118	229.9	15.31	-1.323	0	0	-1.46	-8.61	-8.91	-8.39	6999	-6999	0	0	0.35
2/3/04 19:00	1900	-12.8	91.6	0.253	212.3	21.04	-0.444	0	0	-1.367	-8.59	-8.89	-8.37	6999	-6999	0	0	0.35
2/3/04 20:00	2000	-13	91.8	0.565	222.2	13.55	-1.793	0	0	-1.252	-8.58	-8.87	-8.36	6999	-6999	0	0	0.35
2/3/04 21:00	2100	-12.5	91.8	0.521	220.9	23.42	-2.01	0	0	-1.251	-8.55	-8.85	-8.34	6999	-6999	0	0	0.35
2/3/04 22:00	2200	-13	91.6	0.716	231.6	19.42	-1.687	0	0	-1.251	-8.53	-8.82	-8.32	6999	-6999	0	0	0.35
2/3/04 23:00	2300	-12.9	91.6	0.87	173.5	30.25	-3.273	0	0	-1.251	-8.51	-8.8	-8.3	6999	-6999	0	0	0.35
2/4/04 0:00	2400	-13.1	91.6	1.372	177.7	24.53	-12	0	0	-1.251	-8.5	-8.78	-8.29	6999	-6999	0	0	0.35
2/4/04 1:00	100	-13	90.9	1.889	145.8	28.36	-13.94	0	0	-1.251	-8.48	-8.77	-8.27	6999	-6999	0	0	0.35
2/4/04 2:00	200	-13.3	91.5	2.541	158	22.26	-15.51	0	0	-1.251	-8.47	-8.75	-8.26	6999	-6999	0	0	0.35
2/4/04 3:00	300	-14	91	2.71	174.8	16	-7.39	0	0	-1.251	-8.45	-8.73	-8.24	6999	-6999	0	0	0.35
2/4/04 4:00	400	-14.2	91.6	2.366	142	18.69	-9.62	0	0	-1.251	-8.44	-8.72	-8.23	6999	-6999	0	0	0.35
2/4/04 5:00	500	-14.2	91.4	2.797	154.7	17.35	-5.36	0	0	-1.325	-8.43	-8.71	-8.22	6999	-6999	0	0	0.35
2/4/04 6:00	600	-14.7	90.6	1.894	166.5	17.29	-4.962	0	0	-1.46	-8.42	-8.7	-8.21	6999	-6999	0	0	0.35
2/4/04 7:00	700	-14.8	90.3	1.776	163.8	19.37	-7.33	0	0	-1.46	-8.42	-8.7	-8.2	6999	-6999	0	0	0.35
2/4/04 8:00	800	-15.4	89.6	2.158	175.6	20.21	-5.83	0	0	-1.627	-8.42	-8.7	-8.2	6999	-6999	0	0	0.35
2/4/04 9:00	900	-15.6	89.8	1.905	167.4	20.59	-10.23	0	0	-1.669	-8.42	-8.7	-8.19	6999	-6999	0	0	0.35
2/4/04 10:00	1000	-15.1	89.7	1.886	160.6	19.12	-6.788	0.008	1.367	-1.669	-8.42	-8.69	-8.19	6999	-6999	0	0	0.35
2/4/04 11:00	1100	-14.1	89.1	1.91	158.8	18.31	-5.015	0.03	1.614	-1.753	-8.42	-8.69	-8.19	6999	-6999	0	0	0.35
2/4/04 12:00	1200	-12	85.8	2.289	150.6	18.48	-10.16	0.099	1.696	-1.877	-8.41	-8.69	-8.18	6999	-6999	0	0	0.34
2/4/04 13:00	1300	-10.1	82.1	2.851	158.1	15.3	-9.18	0.122	1.83	-1.877	-8.41	-8.68	-8.17	6999	-6999	0	0	0.34
2/4/04 14:00	1400	-11.1	83.1	2.682	146.8	20.49	-11.05	0.076	1.746	-1.877	-8.41	-8.68	-8.17	6999	-6999	0	0	0.35
2/4/04 15:00	1500	-10.7	80.7	2.985	146	17.38	-31.25	0.112	1.589	-1.877	-8.41	-8.67	-8.16	6999	-6999	0	0	0.34
2/4/04 16:00	1600	-11.3	82.7	2.724	151.7	20.76	-45	0.043	1.548	-1.877	-8.41	-8.67	-8.16	6999	-6999	0	0	0.35
2/4/04 17:00	1700	-11.9	86.3	2.555	155.2	18.59	-16.62	0.005	1.349	-1.877	-8.41	-8.66	-8.16	6999	-6999	0	0	0.35
2/4/04 18:00	1800	-11	84.7	1.973	154.4	26.99	-13.24	0	0	-1.877	-8.4	-8.66	-8.16	6999	-6999	0	0	0.35
2/4/04 19:00	1900	-11	84.8	1.589	167.1	30.28	-28.54	0	0	-1.877	-8.4	-8.65	-8.15	6999	-6999	0	0	0.35
2/4/04 20:00	2000	-10.8	85.5	2.063	163.7	28.6	-25.03	0	0	-1.877	-8.39	-8.64	-8.15	6999	-6999	0	0	0.35
2/4/04 21:00	2100	-10.1	85.4	2.385	149.3	24.22	-25.28	0	0	-1.877	-8.38	-8.63	-8.14	6999	-6999	0	0	0.35

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/4/04 22:00	2200	-8.75	84.4	2.536	147.5	29.17	-5.817	0	0	-1.872	-8.37	-8.62	-8.13	6999	-6999	0	0	0.35
2/4/04 23:00	2300	-8.26	84.5	2.479	146.8	25.12	-2.863	0	0	-1.751	-8.37	-8.61	-8.13	6999	-6999	0	0	0.35
2/5/04 0:00	2400	-7.69	84.9	3.179	135.5	22.04	-21.16	0	0	-1.668	-8.36	-8.6	-8.12	6999	-6999	0	0	0.35
2/5/04 1:00	100	-7.57	84.4	3.571	119.3	26.16	-50.91	0	0	-1.668	-8.35	-8.59	-8.11	6999	-6999	0	0	0.35
2/5/04 2:00	200	-7.43	84.6	4.212	118.1	21.3	-46.92	0	0	-1.668	-8.33	-8.57	-8.1	6999	-6999	0	0	0.35
2/5/04 3:00	300	-7.05	83.2	3.335	122.7	20.21	-44.96	0	0	-1.561	-8.32	-8.56	-8.09	6999	-6999	0	0	0.35
2/5/04 4:00	400	-6.44	81.5	4.46	101.3	16.1	-41.99	0	0	-1.46	-8.3	-8.54	-8.08	6999	-6999	0	0	0.35
2/5/04 5:00	500	-5.88	80.8	4.305	114.6	17.13	-17.78	0	0	-1.459	-8.28	-8.52	-8.06	6999	-6999	0	0	0.35
2/5/04 6:00	600	-6	82.8	5.263	115.3	14.83	-13.57	0	0	-1.313	-8.26	-8.5	-8.05	6999	-6999	0	0	0.36
2/5/04 7:00	700	-5.82	82.6	5.576	103.8	13.39	-17.41	0	0	-1.251	-8.24	-8.48	-8.03	6999	-6999	0	0	0.35
2/5/04 8:00	800	-6.28	84.7	6.253	100.7	13.15	-18.7	0	0	-1.251	-8.22	-8.46	-8.02	6999	-6999	0	0	0.35
2/5/04 9:00	900	-6.27	84.7	6.743	97.8	13.14	-9.83	0	0	-1.133	-8.2	-8.43	-8	6999	-6999	0	0	0.34
2/5/04 10:00	1000	-6.2	87.3	6.869	93	13.67	-2.909	0.002	0.541	-1.042	-8.18	-8.41	-7.98	6999	-6999	0	0	0.34
2/5/04 11:00	1100	-6.21	89.2	5.379	104.6	15.59	-3.796	0.013	1.078	-0.949	-8.15	-8.38	-7.96	6999	-6999	0	0	0.34
2/5/04 12:00	1200	-6.31	88	6.096	114.9	14.36	-4.545	0.022	0.996	-0.834	-8.12	-8.35	-7.94	6999	-6999	0	0	0.34
2/5/04 13:00	1300	-6.28	86.3	7.03	105	14.81	-6.808	0.043	0.979	-0.75	-8.09	-8.32	-7.91	6999	-6999	0	0	0.34
2/5/04 14:00	1400	-5.85	86.1	7.17	105.6	12.88	-9.1	0.095	0.925	-0.563	-8.06	-8.28	-7.89	6999	-6999	0	0	0.35
2/5/04 15:00	1500	-5.44	88.1	7.38	102.5	11.13	-11.99	0.045	0.93	-0.417	-8.03	-8.25	-7.86	6999	-6999	0	0	0.38
2/5/04 16:00	1600	-5.47	89.9	6.947	109.2	13.25	-22.09	0.05	0.895	-0.397	-7.99	-8.21	-7.83	6999	-6999	0	0	0.34
2/5/04 17:00	1700	-5.27	89.9	5.913	115.9	13.08	-45.61	0.034	1.106	-0.213	-7.96	-8.18	-7.8	6999	-6999	0	0	0.34
2/5/04 18:00	1800	-5.75	93	6.05	120.8	12.2	-56.57	0	0.175	-0.208	-7.93	-8.15	-7.77	6999	-6999	0	0	0.34
2/5/04 19:00	1900	-5.12	89.6	6.743	110	12.21	-60.8	0	0	-0.208	-7.9	-8.12	-7.74	6999	-6999	0	0	0.34
2/5/04 20:00	2000	-4.39	81.2	7.04	108.6	14.36	-56.52	0	0	-0.208	-7.87	-8.08	-7.71	6999	-6999	0	0	0.34
2/5/04 21:00	2100	-4.87	82.7	7.62	91.9	10.47	-58.37	0	0	-0.208	-7.84	-8.05	-7.69	6999	-6999	0	0	0.39
2/5/04 22:00	2200	-4.57	81.9	6.515	102.4	11.84	-30.75	0	0	-0.208	-7.82	-8.03	-7.66	6999	-6999	0	0	0.35
2/5/04 23:00	2300	-4.78	83.7	6.827	110	12.34	-25.37	0	0	-0.208	-7.79	-8	-7.64	6999	-6999	0	0	0.34
2/6/04 0:00	2400	-5.04	84.1	6.35	111.8	11.67	-23.48	0	0	-0.208	-7.77	-7.98	-7.62	6999	-6999	0	0	0.34
2/6/04 1:00	100	-4.92	83.2	6.233	103.1	12.54	-17.48	0	0	-0.208	-7.75	-7.96	-7.6	6999	-6999	0	0	0.34
2/6/04 2:00	200	-4.48	82.2	5.789	122.4	11.51	-12.62	0	0	-0.208	-7.73	-7.94	-7.58	6999	-6999	0	0	0.34
2/6/04 3:00	300	-3.94	78.9	6.078	125.7	13.1	-19.63	0	0	-0.208	-7.71	-7.92	-7.56	6999	-6999	0	0	0.34
2/6/04 4:00	400	-3.7	76.6	6.246	113.4	16.16	-25.77	0	0	-0.208	-7.69	-7.9	-7.54	6999	-6999	0	0	0.34
2/6/04 5:00	500	-3.63	78.2	6.136	122.4	12.7	-18.98	0	0	-0.208	-7.66	-7.87	-7.52	6999	-6999	0	0	0.33
2/6/04 6:00	600	-3.7	78.6	6.081	130	12.32	-15.41	0	0	-0.176	-7.64	-7.85	-7.5	6999	-6999	0	0	0.33
2/6/04 7:00	700	-4.13	82.3	5.126	142.5	12.2	-17.67	0	0	-0.011	-7.61	-7.82	-7.48	6999	-6999	0	0	0.33
2/6/04 8:00	800	-4.33	82.9	4.097	131.1	11.9	-23.68	0	0	0	-7.58	-7.8	-7.45	6999	-6999	0	0	0.33
2/6/04 9:00	900	-4.46	80.9	3.543	115.1	15.21	-30.08	0	0.011	0	-7.56	-7.77	-7.43	6999	-6999	0	0	0.33
2/6/04 10:00	1000	-4.2	77.5	2.906	126.8	16.09	-27.71	0.014	1.031	0	-7.53	-7.74	-7.4	6999	-6999	0	0	0.33
2/6/04 11:00	1100	-3.89	75.3	2.167	92.5	17.54	-29.09	0.066	0.888	0.002	-7.5	-7.71	-7.38	6999	-6999	0	0	0.33
2/6/04 12:00	1200	-3.7	74.3	2.564	85.7	10.67	-26.47	0.083	0.869	0.029	-7.48	-7.68	-7.35	6999	-6999	0	0	0.33
2/6/04 13:00	1300	-3.41	73.6	1.96	87.5	14.63	-17.78	0.094	0.849	0.013	-7.45	-7.66	-7.33	6999	-6999	0	0	0.33
2/6/04 14:00	1400	-3.06	70.4	1.815	88.7	42.71	-15.59	0.083	0.853	0.002	-7.43	-7.63	-7.31	6999	-6999	0	0	0.33

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/6/04 15:00	1500	-3.07	67.98	1.045	147	57.23	-26.63	0.075	0.866	0	-7.41	-7.61	-7.29	6999	-6999	0	0	0.33
2/6/04 16:00	1600	-3.7	70.3	0.524	207.2	53.23	-21.25	0.045	0.849	0	-7.4	-7.59	-7.27	6999	-6999	0	0	0.33
2/6/04 17:00	1700	-4.14	72.7	1.189	28.76	24.35	-8.2	0.017	0.901	0	-7.38	-7.57	-7.25	6999	-6999	0	0	0.33
2/6/04 18:00	1800	-4.04	68.82	1.694	336.2	27.09	-17.6	0.001	0.19	-0.08	-7.36	-7.55	-7.23	6999	-6999	0	0	0.33
2/6/04 19:00	1900	-4.62	69.29	0.724	291.3	39.93	-12.9	0	0	-0.208	-7.35	-7.54	-7.22	6999	-6999	0	0	0.33
2/6/04 20:00	2000	-5.44	71.7	1.702	290.7	21.14	-37.89	0	0	-0.209	-7.35	-7.53	-7.22	6999	-6999	0	0	0.33
2/6/04 21:00	2100	-6.46	84.9	3.529	289.6	24.15	-6.516	0	0	-0.324	-7.34	-7.53	-7.21	6999	-6999	0	0	0.33
2/6/04 22:00	2200	-7	81.4	2.303	326	15.55	-20.81	0	0	-0.417	-7.33	-7.52	-7.2	6999	-6999	0	0	0.33
2/6/04 23:00	2300	-7.41	75.5	2.633	322.5	10.53	-34.08	0	0	-0.417	-7.33	-7.51	-7.2	6999	-6999	0	0	0.33
2/7/04 0:00	2400	-8.93	75.1	2.827	322.7	8.42	-56.36	0	0	-0.428	-7.33	-7.51	-7.2	6999	-6999	0	0	0.33
2/7/04 1:00	100	-9.58	71.8	3.018	313	8.34	-63.68	0	0	-0.597	-7.32	-7.51	-7.19	6999	-6999	0	0	0.33
2/7/04 2:00	200	-10.4	69.71	2.838	321.8	6.774	-59.55	0	0	-0.626	-7.32	-7.5	-7.19	6999	-6999	0	0	0.33
2/7/04 3:00	300	-10.3	69.22	3.008	318.5	9.1	-61.61	0	0	-0.745	-7.32	-7.51	-7.19	6999	-6999	0	0	0.33
2/7/04 4:00	400	-11.1	70.2	3.041	312.5	8.72	-60.06	0	0	-0.913	-7.32	-7.51	-7.19	6999	-6999	0	0	0.33
2/7/04 5:00	500	-11.3	69.73	3.216	313.8	7.4	-53.22	0	0	-1.124	-7.34	-7.53	-7.21	6999	-6999	0	0	0.33
2/7/04 6:00	600	-11.3	69.97	3.246	315.3	5.479	-37.79	0	0	-1.327	-7.35	-7.55	-7.22	6999	-6999	0	0	0.33
2/7/04 7:00	700	-10.3	67.3	2.733	317.7	7.49	-29.72	0	0	-1.511	-7.37	-7.57	-7.24	6999	-6999	0	0	0.33
2/7/04 8:00	800	-10.5	65.11	2.354	313.9	9.25	-45.44	0	0	-1.669	-7.4	-7.6	-7.26	6999	-6999	0	0	0.33
2/7/04 9:00	900	-11.4	66.11	1.968	340.2	5.174	-41.66	0	0	-1.827	-7.42	-7.63	-7.29	6999	-6999	0	0	0.33
2/7/04 10:00	1000	-11	64.36	0.91	342.8	19.56	-42.9	0.02	1.356	-1.877	-7.45	-7.66	-7.31	6999	-6999	0	0	0.33
2/7/04 11:00	1100	-9.63	59.19	0.649	221.3	57.17	-43.34	0.065	1.099	-1.877	-7.46	-7.68	-7.33	6999	-6999	0	0	0.32
2/7/04 12:00	1200	-6.42	52.5	1.225	159.7	23.15	-58.98	0.175	1.002	-1.889	-7.48	-7.7	-7.35	6999	-6999	0	0	0.33
2/7/04 13:00	1300	-6.55	57.38	3.061	140.3	14.08	-78.3	0.203	0.95	-2.061	-7.5	-7.72	-7.37	6999	-6999	0	0	0.33
2/7/04 14:00	1400	-6.73	59.79	3.331	127.2	13.67	-61.29	0.167	0.918	-2.085	-7.51	-7.74	-7.39	6999	-6999	0	0	0.33
2/7/04 15:00	1500	-7.02	64.21	2.692	120.5	17.21	-4.15	0.09	0.828	-2.144	-7.53	-7.75	-7.4	6999	-6999	0	0	0.33
2/7/04 16:00	1600	-7.07	66.72	2.679	119.8	15.58	-2.517	0.037	0.826	-2.137	-7.55	-7.77	-7.42	6999	-6999	0	0	0.33
2/7/04 17:00	1700	-6.9	68.19	2.689	116.2	16.86	-3.502	0.011	0.943	-2.085	-7.56	-7.78	-7.43	6999	-6999	0	0	0.33
2/7/04 18:00	1800	-7.11	71.1	2.847	122.1	16.96	-4.456	0.001	0.178	-1.994	-7.56	-7.79	-7.43	6999	-6999	0	0	0.33
2/7/04 19:00	1900	-6.94	72.6	2.735	115.8	19.18	-4.629	0	0	-1.84	-7.56	-7.79	-7.43	6999	-6999	0	0	0.33
2/7/04 20:00	2000	-6.77	73.7	2.537	137.4	18.91	-3.428	0	0	-1.668	-7.55	-7.78	-7.43	6999	-6999	0	0	0.33
2/7/04 21:00	2100	-6.71	75.7	2.688	143.3	19.69	-10.77	0	0	-1.48	-7.54	-7.76	-7.42	6999	-6999	0	0	0.33
2/7/04 22:00	2200	-6.59	77.8	2.141	139.7	18.97	-11.26	0	0	-1.362	-7.53	-7.75	-7.41	6999	-6999	0	0	0.33
2/7/04 23:00	2300	-6.3	79	2.293	140	19.5	-8.57	0	0	-1.251	-7.51	-7.73	-7.39	6999	-6999	0	0	0.33
2/8/04 0:00	2400	-6	79.7	2.586	126.8	20.23	-6.673	0	0	-1.125	-7.49	-7.71	-7.37	6999	-6999	0	0	0.33
2/8/04 1:00	100	-6.06	80.9	2.31	138.4	17.67	-3.238	0	0	-1.042	-7.47	-7.69	-7.36	6999	-6999	0	0	0.33
2/8/04 2:00	200	-5.76	80.8	2.909	138	16.47	-2.688	0	0	-1.031	-7.45	-7.66	-7.34	6999	-6999	0	0	0.33
2/8/04 3:00	300	-5.87	81.9	2.498	145.4	17.44	-3.292	0	0	-0.841	-7.43	-7.64	-7.32	6999	-6999	0	0	0.33
2/8/04 4:00	400	-5.84	83.1	2.427	147.8	14.98	-3.096	0	0	-0.834	-7.41	-7.62	-7.3	6999	-6999	0	0	0.33
2/8/04 5:00	500	-5.6	83.2	2.319	159.2	21.28	-2.616	0	0	-0.747	-7.39	-7.59	-7.28	6999	-6999	0	0	0.33
2/8/04 6:00	600	-5.39	83.5	2.225	164.6	19.22	-2.869	0	0	-0.625	-7.36	-7.57	-7.26	6999	-6999	0	0	0.33
2/8/04 7:00	700	-4.77	83	2.044	154.1	22.91	-10.96	0	0	-0.625	-7.34	-7.54	-7.24	6999	-6999	0	0	0.33

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/8/04 8:00	800	-4.87	84.7	1.482	162.4	28.23	-15.92	0	0	-0.507	-7.32	-7.52	-7.22	6999	-6999	0	0	0.33
2/8/04 9:00	900	-4.17	82.2	1.247	136.6	34.62	-12.57	0	0.079	-0.417	-7.29	-7.49	-7.2	6999	-6999	0	0	0.33
2/8/04 10:00	1000	-3.88	81.2	1.594	124.8	40.37	-12.68	0.012	0.961	-0.417	-7.27	-7.46	-7.17	6999	-6999	0	0	0.33
2/8/04 11:00	1100	-2.61	77	3.341	93	14.01	-10.94	0.042	0.832	-0.417	-7.24	-7.44	-7.15	6999	-6999	0	0	0.33
2/8/04 12:00	1200	-1.9	74.1	2.669	117.9	20.57	-20.49	0.09	0.849	-0.301	-7.22	-7.41	-7.13	6999	-6999	0	0	0.33
2/8/04 13:00	1300	-1.23	72.4	4.329	115.6	18.22	-30.06	0.123	0.849	-0.208	-7.19	-7.38	-7.1	6999	-6999	0	0	0.33
2/8/04 14:00	1400	-0.64	71.9	3.59	129.9	19.41	-8.08	0.101	0.834	-0.113	-7.16	-7.35	-7.08	6999	-6999	0	0	0.33
2/8/04 15:00	1500	-0.6	72.6	3.319	125.9	16.64	-1.76	0.062	0.835	0	-7.13	-7.32	-7.05	6999	-6999	0	0	0.33
2/8/04 16:00	1600	-0.15	72.5	3.12	111.9	13.75	-1.869	0.035	0.832	0.009	-7.1	-7.29	-7.02	6999	-6999	0	0	0.33
2/8/04 17:00	1700	-0.3	75.4	2.921	87.6	13.96	-4.294	0.011	0.922	0.203	-7.07	-7.25	-6.989	6999	-6999	0	0	0.33
2/8/04 18:00	1800	-0.38	77.9	3.297	98.4	11.78	-5.801	0	0.149	0.231	-7.04	-7.22	-6.956	6999	-6999	0	0	0.33
2/8/04 19:00	1900	-0.29	80.5	3.55	92.7	10.58	-4.303	0	0	0.416	-7	-7.18	-6.922	6999	-6999	0	0	0.33
2/8/04 20:00	2000	-0.1	80.6	3.28	110.4	13.73	-5.574	0	0	0.429	-6.96	-7.15	-6.886	6999	-6999	0	0	0.33
2/8/04 21:00	2100	-0.03	81.3	4.437	89.5	10.75	-4.939	0	0	0.62	-6.93	-7.11	-6.849	6999	-6999	0	0	0.33
2/8/04 22:00	2200	-0.03	81.4	3.566	117.9	15.27	-5.563	0	0	0.625	-6.89	-7.07	-6.812	6999	-6999	0	0	0.33
2/8/04 23:00	2300	-0.24	83.3	3.79	113.8	13.8	-5.9	0	0	0.625	-6.85	-7.03	-6.775	6999	-6999	0	0	0.33
2/9/04 0:00	2400	-0.06	83.3	3.942	113.6	13.39	-3.628	0	0	0.625	-6.81	-6.99	-6.737	6999	-6999	0	0	0.33
2/9/04 1:00	100	-0.31	90.8	3.932	112.2	13.06	-3.977	0	0	0.63	-6.77	-6.95	-6.699	6999	-6999	0	0	0.33
2/9/04 2:00	200	0.12	87.3	3.193	119.9	15.08	-6.759	0	0	0.815	-6.73	-6.91	-6.661	6999	-6999	0	0	0.33
2/9/04 3:00	300	0.47	83.8	3.088	133.6	19.49	-5.963	0	0	0.834	-6.7	-6.87	-6.624	6999	-6999	0	0	0.33
2/9/04 4:00	400	0.18	88.7	2.42	143.5	17.5	-4.243	0	0	0.837	-6.66	-6.83	-6.589	6999	-6999	0	0	0.33
2/9/04 5:00	500	-0.26	96.7	0.871	217.8	25.96	-3.437	0	0	1.007	-6.63	-6.8	-6.554	6999	-6999	0	0	0.33
2/9/04 6:00	600	-0.55	98.7	1.263	295.1	14.16	-2.782	0	0	1.042	-6.59	-6.76	-6.521	6999	-6999	0	0	0.32
2/9/04 7:00	700	-0.74	95.4	2.191	280.3	24.18	-10.06	0	0	1.042	-6.56	-6.72	-6.488	6999	-6999	0	0	0.33
2/9/04 8:00	800	-1.1	96.1	2.573	306.8	18.88	-8.36	0	0	1.042	-6.53	-6.69	-6.458	6999	-6999	0	0	0.33
2/9/04 9:00	900	-1.55	97.2	4.735	264.4	18.67	-6.48	0	0	1.042	-6.5	-6.66	-6.429	6999	-6999	0	0	0.33
2/9/04 10:00	1000	-1.9	96.2	5.88	278.5	16.91	-5.532	0.02	0.946	1.042	-6.47	-6.63	-6.4	6999	-6999	0	0	0.33
2/9/04 11:00	1100	-1.99	89	5.784	298.8	10.94	-1.848	0.141	0.984	1.113	-6.44	-6.59	-6.371	6999	-6999	0	0	0.33
2/9/04 12:00	1200	-1.97	87	4.394	311.7	11.18	-24.1	0.194	0.964	1.25	-6.4	-6.56	-6.342	6999	-6999	0	0	0.33
2/9/04 13:00	1300	-2.39	88	3.874	278.3	15.98	-42.73	0.098	0.943	1.25	-6.36	-6.52	-6.316	6999	-6999	0	0	0.33
2/9/04 14:00	1400	-2.36	88.8	3.388	284.1	18.3	-7.76	0.12	0.863	1.25	-6.33	-6.48	-6.291	6999	-6999	0	0	0.33
2/9/04 15:00	1500	-2.77	86	3.944	264.6	14.95	-13.78	0.068	0.873	1.25	-6.3	-6.45	-6.268	6999	-6999	0	0	0.33
2/9/04 16:00	1600	-3.21	79.8	5.019	274	15.42	-14.17	0.054	0.845	1.144	-6.27	-6.42	-6.246	6999	-6999	0	0	0.33
2/9/04 17:00	1700	-3.82	82.1	3.845	292.1	11.42	-50.53	0.026	0.973	1.042	-6.25	-6.4	-6.227	6999	-6999	0	0	0.33
2/9/04 18:00	1800	-5.02	81.6	2.423	303.2	9.16	-57.79	0.001	0.461	0.907	-6.23	-6.38	-6.209	6999	-6999	0	0	0.33
2/9/04 19:00	1900	-6.63	85.2	2.363	307.1	10.06	-56.78	0	0	0.756	-6.23	-6.37	-6.195	6999	-6999	0	0	0.33
2/9/04 20:00	2000	-6.91	80.4	3.064	320.1	13.7	-63.21	0	0	0.625	-6.23	-6.36	-6.183	6999	-6999	0	0	0.33
2/9/04 21:00	2100	-7.44	75.4	2.6	325.1	8.8	-60.7	0	0	0.482	-6.24	-6.37	-6.175	6999	-6999	0	0	0.33
2/9/04 22:00	2200	-7.87	68.67	2.537	327.6	15.49	-58.15	0	0	0.134	-6.25	-6.38	-6.17	6999	-6999	0	0	0.33
2/9/04 23:00	2300	-9.14	67.32	2.572	341.5	7.53	-57.08	0	0	-0.156	-6.28	-6.4	-6.169	6999	-6999	0	0	0.33
2/10/04 0:00	2400	-9.84	68.68	2.674	348.6	5.809	-55.68	0	0	-0.492	-6.3	-6.43	-6.168	6999	-6999	0	0	0.33

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/10/04 1:00	100	-8.86	64.23	2.35	344.3	10.42	-54.98	0	0	-0.76	-6.33	-6.47	-6.173	6999	-6999	0	0	0.33
2/10/04 2:00	200	-7.05	59.81	2.086	23.43	16.73	-48.56	0	0.027	-1.039	-6.37	-6.51	-6.184	6999	-6999	0	0	0.33
2/10/04 3:00	300	-5.84	59.44	2.759	53.6	10.01	-50.05	0	0	-1.315	-6.41	-6.56	-6.203	6999	-6999	0	0	0.33
2/10/04 4:00	400	-6.31	66.74	2.295	120.4	23.3	-45.61	0	0	-1.548	-6.46	-6.61	-6.221	6999	-6999	0	0	0.33
2/10/04 5:00	500	-5.73	69.41	4.604	97.8	11.82	-49.63	0	0	-1.723	-6.5	-6.66	-6.243	6999	-6999	0	0	0.33
2/10/04 6:00	600	-5.41	70.4	5.37	103.1	11.87	-39.92	0	0	-1.876	-6.54	-6.71	-6.265	6999	-6999	0	0	0.33
2/10/04 7:00	700	-5.59	72	5.645	102.4	13.75	-27.2	0	0	-1.936	-6.59	-6.75	-6.288	6999	-6999	0	0	0.33
2/10/04 8:00	800	-5.66	73.9	5.467	101.3	14.39	-23.68	0	0	-1.979	-6.63	-6.79	-6.309	6999	-6999	0	0	0.33
2/10/04 9:00	900	-5.8	73	6.531	95.4	14.04	-7.99	0.001	0.147	-1.876	-6.66	-6.82	-6.329	6999	-6999	0	0	0.33
2/10/04 10:00	1000	-5.82	72	5.98	102.9	13.13	0.451	0.015	0.854	-1.756	-6.68	-6.84	-6.344	6999	-6999	0	0	0.33
2/10/04 11:00	1100	-5.26	78.2	5.69	108.7	13.33	1.349	0.038	0.834	-1.577	-6.69	-6.85	-6.357	6999	-6999	0	0	0.33
2/10/04 12:00	1200	-3.87	76.4	6.262	112	15.32	-8.51	0.078	0.852	-1.357	-6.69	-6.84	-6.365	6999	-6999	0	0	0.33
2/10/04 13:00	1300	-3.54	76.1	6.261	113.3	14.77	-9.41	0.098	0.841	-1.128	-6.67	-6.83	-6.369	6999	-6999	0	0	0.33
2/10/04 14:00	1400	-3.23	75.6	5.395	113	15.73	-24.17	0.129	0.842	-0.895	-6.66	-6.81	-6.371	6999	-6999	0	0	0.33
2/10/04 15:00	1500	-2.32	75.7	6.348	105.8	15.22	-23.13	0.09	0.857	-0.664	-6.63	-6.79	-6.365	6999	-6999	0	0	0.33
2/10/04 16:00	1600	-1.96	76.5	6.627	98.1	11.9	-29.81	0.057	0.84	-0.471	-6.6	-6.76	-6.357	6999	-6999	0	0	0.33
2/10/04 17:00	1700	-1.49	76.9	5.944	110.1	13.48	-33.97	0.021	0.938	-0.379	-6.56	-6.73	-6.346	6999	-6999	0	0	0.33
2/10/04 18:00	1800	-1.42	77.7	5.662	102.8	12.91	-38.1	0.001	0.318	-0.208	-6.53	-6.7	-6.336	6999	-6999	0	0	0.33
2/10/04 19:00	1900	-0.96	77.1	5.469	110.3	14.46	-40.53	0	0	-0.195	-6.49	-6.67	-6.323	6999	-6999	0	0	0.33
2/10/04 20:00	2000	-0.73	75.7	6.054	95.1	12.25	-46.26	0	0	-0.009	-6.46	-6.63	-6.309	6999	-6999	0	0	0.33
2/10/04 21:00	2100	-1.12	78	4.41	124	21	-31.22	0	0	0	-6.43	-6.6	-6.294	6999	-6999	0	0	0.33
2/10/04 22:00	2200	-1.1	77.5	3.704	116.3	18.04	-29.31	0	0	0	-6.4	-6.58	-6.28	6999	-6999	0	0	0.33
2/10/04 23:00	2300	-0.82	74.7	4.748	95.7	11.87	-37.29	0	0	0.012	-6.37	-6.55	-6.264	6999	-6999	0	0	0.33
2/11/04 0:00	2400	-0.67	71.5	4.954	97.6	11.65	-45.58	0	0	0.159	-6.35	-6.52	-6.248	6999	-6999	0	0	0.33
2/11/04 1:00	100	-0.59	68.92	5.392	92	12.27	-46.57	0	0	0.208	-6.33	-6.49	-6.231	6999	-6999	0	0	0.33
2/11/04 2:00	200	-0.06	64.03	5.267	100.2	13.9	-43.11	0	0	0.208	-6.3	-6.47	-6.216	6999	-6999	0	0	0.33
2/11/04 3:00	300	-0	62.41	4.15	106.3	13.63	-31.83	0	0	0.208	-6.28	-6.44	-6.201	6999	-6999	0	0	0.33
2/11/04 4:00	400	0.01	61.04	4.606	104.9	15.02	-34.76	0	0	0.208	-6.27	-6.42	-6.185	6999	-6999	0	0	0.33
2/11/04 5:00	500	-0.08	61.03	3.199	104.3	16.34	-32.13	0	0	0.208	-6.25	-6.4	-6.171	6999	-6999	0	0	0.33
2/11/04 6:00	600	-0.23	60.3	1.453	138.5	42.1	-30.86	0	0	0.208	-6.24	-6.39	-6.158	6999	-6999	0	0	0.33
2/11/04 7:00	700	-0.05	58.88	1.753	118.3	38.81	-34.76	0	0	0.208	-6.22	-6.37	-6.145	6999	-6999	0	0	0.33
2/11/04 8:00	800	0.27	58.01	1.527	139.1	38.07	-12.33	0	0	0.161	-6.21	-6.35	-6.131	6999	-6999	0	0	0.33
2/11/04 9:00	900	0.61	58.8	1.652	137.3	41.93	0.182	0	0.018	0.003	-6.2	-6.34	-6.117	6999	-6999	0	0	0.33
2/11/04 10:00	1000	0.95	58.22	2.059	143.9	30.06	-0.445	0.008	1.002	0	-6.19	-6.32	-6.105	6999	-6999	0	0	0.33
2/11/04 11:00	1100	1.41	55.66	3.038	137.5	21	-3.048	0.032	0.829	0	-6.18	-6.31	-6.093	6999	-6999	0	0	0.33
2/11/04 12:00	1200	1.64	54.33	3.047	124.5	19.4	-0.697	0.048	0.848	0.059	-6.16	-6.3	-6.082	6999	-6999	0	0	0.33
2/11/04 13:00	1300	1.68	54.38	1.912	117.5	19.7	-0.254	0.06	0.861	0.209	-6.15	-6.28	-6.069	6999	-6999	0	0	0.33
2/11/04 14:00	1400	2.19	52.41	2.091	112.5	17.18	1.017	0.09	0.856	0.4	-6.12	-6.25	-6.055	6999	-6999	0	0	0.33
2/11/04 15:00	1500	2.76	52.15	2.135	131.8	16.11	0.329	0.121	0.848	0.564	-6.09	-6.22	-6.038	6999	-6999	0	0	0.33
2/11/04 16:00	1600	2.32	55.45	3.374	143.7	14.1	-3.606	0.043	0.851	0.625	-6.06	-6.19	-6.017	6999	-6999	0	0	0.33
2/11/04 17:00	1700	1.93	58.43	3.5	162.2	15.13	-3.488	0.011	0.972	0.625	-6.02	-6.15	-5.997	6999	-6999	0	0	0.33

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/11/04 18:00	1800	0.84	67.09	1.626	155.2	22.51	-5.002	0.001	0.312	0.625	-5.99	-6.12	-5.976	6999	-6999	0	0	0.33
2/11/04 19:00	1900	0.66	66.78	1.538	139.7	15.5	-10.08	0	0	0.758	-5.96	-6.09	-5.954	6999	-6999	0	0	0.33
2/11/04 20:00	2000	0.65	64.4	1.212	148.5	20.28	-7.65	0	0	0.834	-5.93	-6.05	-5.931	6999	-6999	0	0	0.33
2/11/04 21:00	2100	0.35	65.21	0.739	242.4	44.75	-6.738	0	0	0.834	-5.9	-6.02	-5.908	6999	-6999	0	0	0.33
2/11/04 22:00	2200	0.61	60.75	2.776	228.9	18.81	-18.44	0	0	0.834	-5.87	-6	-5.884	6999	-6999	0	0	0.33
2/11/04 23:00	2300	0.42	60.79	3.452	258.7	18.98	-11.04	0	0	0.816	-5.85	-5.97	-5.863	6999	-6999	0	0	0.33
2/12/04 0:00	2400	-0.14	63.43	2.445	326.9	18.42	-10.75	0	0	0.642	-5.83	-5.95	-5.843	6999	-6999	0	0	0.33
2/12/04 1:00	100	-0.6	66.8	2.715	328.9	11.8	-12.86	0	0	0.625	-5.81	-5.94	-5.825	6999	-6999	0	0	0.33
2/12/04 2:00	200	-1.04	70.3	3.579	303.2	9.4	-12.83	0	0	0.625	-5.8	-5.92	-5.809	6999	-6999	0	0	0.33
2/12/04 3:00	300	-1.97	83.5	4.208	306	11.44	-7.28	0	0	0.625	-5.79	-5.9	-5.795	6999	-6999	0	0	0.33
2/12/04 4:00	400	-2.6	90.9	4.438	309.8	11.36	-8.44	0	0	0.625	-5.78	-5.89	-5.782	6999	-6999	0	0	0.33
2/12/04 5:00	500	-2.65	87.7	4.424	291.6	15.41	-6.118	0	0	0.625	-5.77	-5.88	-5.768	6999	-6999	0	0	0.33
2/12/04 6:00	600	-2.98	89.8	3.806	284.6	18.33	-4.714	0	0	0.625	-5.75	-5.86	-5.756	6999	-6999	0	0	0.33
2/12/04 7:00	700	-3.37	90.2	4.726	264.6	17.01	-5.927	0	0	0.625	-5.74	-5.85	-5.743	6999	-6999	0	0	0.33
2/12/04 8:00	800	-3.72	92.9	4.297	274	17.92	-9.08	0	0	0.625	-5.73	-5.84	-5.73	6999	-6999	0	0	0.33
2/12/04 9:00	900	-4.01	94.5	4.568	282.4	17.01	-5.383	0.001	0.273	0.625	-5.72	-5.82	-5.719	6999	-6999	0	0	0.33
2/12/04 10:00	1000	-4.11	93.9	4.53	284.5	17.21	-7.26	0.026	0.828	0.625	-5.71	-5.81	-5.706	6999	-6999	0	0	0.33
2/12/04 11:00	1100	-4.09	93.2	4.451	282.8	18.94	-16.62	0.047	0.841	0.625	-5.69	-5.8	-5.692	6999	-6999	0	0	0.33
2/12/04 12:00	1200	-3.91	92.1	3.974	283.8	17.96	-19.1	0.083	0.843	0.625	-5.68	-5.78	-5.679	6999	-6999	0	0	0.33
2/12/04 13:00	1300	-3.6	89.9	3.391	277.4	18.3	-27.41	0.1	0.842	0.625	-5.67	-5.76	-5.666	6999	-6999	0	0	0.33
2/12/04 14:00	1400	-3.16	82.8	2.721	278.3	19.79	-40.17	0.096	0.861	0.625	-5.65	-5.75	-5.653	6999	-6999	0	0	0.33
2/12/04 15:00	1500	-3.16	81.3	2.338	291.9	16.04	-40.58	0.078	0.873	0.625	-5.64	-5.73	-5.639	6999	-6999	0	0	0.33
2/12/04 16:00	1600	-3.25	81.2	1.903	273	17.89	-45.13	0.08	0.88	0.625	-5.63	-5.71	-5.625	6999	-6999	0	0	0.33
2/12/04 17:00	1700	-4.2	78.7	2.203	307.6	9.64	-48.72	0.031	1.21	0.625	-5.62	-5.7	-5.611	6999	-6999	0	0	0.33
2/12/04 18:00	1800	-6.14	80.2	1.882	327.5	21.71	-46.79	0.001	0.814	0.625	-5.61	-5.69	-5.6	6999	-6999	0	0	0.33
2/12/04 19:00	1900	-7.46	82.5	2.378	320	14.84	-48.41	0	0	0.484	-5.61	-5.68	-5.591	6999	-6999	0	0	0.33
2/12/04 20:00	2000	-7.56	81.9	1.896	337.7	21.27	-53.52	0	0	0.296	-5.61	-5.68	-5.582	6999	-6999	0	0	0.32
2/12/04 21:00	2100	-7.92	82.5	1.963	344.6	20.25	-53.71	0	0	0.027	-5.62	-5.69	-5.576	6999	-6999	0	0	0.32
2/12/04 22:00	2200	-10	84.6	2.368	345.8	7.59	-52.7	0	0	-0.305	-5.64	-5.71	-5.574	6999	-6999	0	0	0.33
2/12/04 23:00	2300	-9.64	85.9	2.332	341.5	9.74	-54.7	0	0	-0.634	-5.66	-5.74	-5.576	6999	-6999	0	0	0.32
2/13/04 0:00	2400	-9.76	85.4	2.197	343.7	8.78	-51.18	0	0	-0.95	-5.69	-5.78	-5.585	6999	-6999	0	0	0.33
2/13/04 1:00	100	-7.84	81.5	2.493	46.76	13.58	-51.69	0	0	-1.291	-5.73	-5.83	-5.599	6999	-6999	0	0	0.33
2/13/04 2:00	200	-7.01	81	2.219	84.3	15.9	-51.54	0	0	-1.57	-5.78	-5.88	-5.622	6999	-6999	0	0	0.33
2/13/04 3:00	300	-7.32	83	2.708	87	32.44	-53.35	0	0	-1.81	-5.83	-5.94	-5.649	6999	-6999	0	0	0.33
2/13/04 4:00	400	-6.7	85.7	3.85	95.4	13.46	-22.49	0	0	-1.997	-5.88	-6	-5.675	6999	-6999	0	0	0.33
2/13/04 5:00	500	-6.51	86.7	3.857	116	14.41	-7.31	0	0	-2.085	-5.92	-6.05	-5.703	6999	-6999	0	0	0.33
2/13/04 6:00	600	-6.63	85.3	4.096	112.5	14.09	-10.35	0	0	-2.092	-5.97	-6.1	-5.731	6999	-6999	0	0	0.33
2/13/04 7:00	700	-6.97	85.8	4.207	118.5	15.03	-6.829	0	0	-2.085	-6	-6.13	-5.76	6999	-6999	0	0	0.33
2/13/04 8:00	800	-7.24	86.1	4.916	117.2	12.77	-5.352	0	0	-1.943	-6.03	-6.16	-5.784	6999	-6999	0	0	0.33
2/13/04 9:00	900	-7.36	88	5.779	105.6	12.46	-4.809	0.001	0.355	-1.777	-6.05	-6.18	-5.803	6999	-6999	0	0	0.33
2/13/04 10:00	1000	-7.56	89.5	5.435	108.7	13.11	-4.011	0.019	0.892	-1.616	-6.06	-6.18	-5.817	6999	-6999	0	0	0.33

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/13/04 11:00	1100	-7.32	86.3	6.001	103.4	14.15	-1.255	0.061	0.829	-1.44	-6.06	-6.18	-5.825	6999	-6999	0	0	0.33
2/13/04 12:00	1200	-6.96	83.6	5.695	109.5	14.48	0.505	0.109	0.82	-1.251	-6.06	-6.18	-5.829	6999	-6999	0	0	0.33
2/13/04 13:00	1300	-6.61	81.6	6.309	111.8	13	-35.36	0.196	0.853	-1.058	-6.05	-6.16	-5.828	6999	-6999	0	0	0.33
2/13/04 14:00	1400	-5.75	74.3	6.025	112.9	14.07	-86.8	0.262	0.893	-0.854	-6.03	-6.14	-5.823	6999	-6999	0	0	0.33
2/13/04 15:00	1500	-5.62	71.4	6.178	101.3	13.34	-77.8	0.219	0.902	-0.696	-6.01	-6.12	-5.814	6999	-6999	0	0	0.33
2/13/04 16:00	1600	-5.63	71.4	5.419	114.1	14.75	-69.67	0.152	0.942	-0.625	-5.99	-6.09	-5.806	6999	-6999	0	0	0.33
2/13/04 17:00	1700	-6.67	76.9	5.59	106.6	13	-26.61	0.051	0.879	-0.625	-5.97	-6.07	-5.798	6999	-6999	0	0	0.33
2/13/04 18:00	1800	-7.26	79.9	5.868	102.3	12.01	-5.197	0.003	0.498	-0.694	-5.96	-6.06	-5.792	6999	-6999	0	0	0.33
2/13/04 19:00	1900	-7.07	77.8	5.981	102.1	15.15	-4.908	0	0	-0.834	-5.95	-6.05	-5.786	6999	-6999	0	0	0.33
2/13/04 20:00	2000	-7.22	77.3	5.688	109.1	13.52	-11.47	0	0	-0.834	-5.95	-6.05	-5.782	6999	-6999	0	0	0.33
2/13/04 21:00	2100	-7.16	76.9	5.844	104.2	14.08	-9.43	0	0	-0.834	-5.95	-6.05	-5.779	6999	-6999	0	0	0.33
2/13/04 22:00	2200	-7.3	77.4	6.393	101.9	13.13	-21.72	0	0	-0.834	-5.96	-6.06	-5.777	6999	-6999	0	0	0.33
2/13/04 23:00	2300	-7.59	78.5	6.192	97.2	12.46	-33.01	0	0	-0.841	-5.96	-6.06	-5.776	6999	-6999	0	0	0.33
2/14/04 0:00	2400	-7.46	79.3	5.683	103.7	13.85	-4.973	0	0	-0.925	-5.97	-6.06	-5.775	6999	-6999	0	0	0.33
2/14/04 1:00	100	-7.47	80	5.231	108	14.75	-4.501	0	0	-1.041	-5.97	-6.06	-5.774	6999	-6999	0	0	0.33
2/14/04 2:00	200	-7.58	80.8	5.348	103.7	13.42	-7.06	0	0	-1.042	-5.98	-6.07	-5.773	6999	-6999	0	0	0.33
2/14/04 3:00	300	-7.82	81.5	5.551	105.3	14.75	-13.5	0	0	-1.042	-5.99	-6.08	-5.774	6999	-6999	0	0	0.33
2/14/04 4:00	400	-8.11	82.1	5.41	104.7	13.85	-18.83	0	0	-1.043	-5.99	-6.08	-5.775	6999	-6999	0	0	0.33
2/14/04 5:00	500	-8.18	82.1	5.304	106.4	14.47	-13.81	0	0	-1.043	-6	-6.08	-5.775	6999	-6999	0	0	0.33
2/14/04 6:00	600	-8.17	82.3	4.445	124.8	13.15	-5.052	0	0	-1.043	-6	-6.09	-5.774	6999	-6999	0	0	0.33
2/14/04 7:00	700	-8.21	82.8	3.307	138.2	15.5	-5.026	0	0	-1.043	-6.01	-6.09	-5.776	6999	-6999	0	0	0.33
2/14/04 8:00	800	-8.28	83.1	2.647	142.5	21.23	-45.31	0	0	-1.11	-6.01	-6.09	-5.776	6999	-6999	0	0	0.33
2/14/04 9:00	900	-8.34	83.3	2.006	157.2	27.88	-35.35	0.006	0.463	-1.231	-6.01	-6.09	-5.778	6999	-6999	0	0	0.33
2/14/04 10:00	1000	-6.37	75.7	2.185	146	23.5	-52.64	0.066	1.038	-1.251	-6.01	-6.09	-5.775	6999	-6999	0	0	0.33
2/14/04 11:00	1100	-5.89	73.3	2.121	172	20.21	-33.2	0.132	0.914	-1.251	-6.01	-6.09	-5.771	6999	-6999	0	0	0.33
2/14/04 12:00	1200	-5.53	73.1	2.073	149.4	24.17	-1.411	0.126	0.819	-1.251	-6.01	-6.08	-5.769	6999	-6999	0	0	0.33
2/14/04 13:00	1300	-4.71	69.99	1.954	135.7	25.1	-3.246	0.1	0.839	-1.251	-6.01	-6.08	-5.767	6999	-6999	0	0	0.33
2/14/04 14:00	1400	-4.95	71.3	1.518	170.4	28.65	-2.838	0.067	0.853	-1.251	-6.01	-6.08	-5.768	6999	-6999	0	0	0.33
2/14/04 15:00	1500	-4.7	72.6	1.513	178.2	26.8	0.237	0.088	0.833	-1.25	-6.01	-6.08	-5.768	6999	-6999	0	0	0.33
2/14/04 16:00	1600	-5.36	85.1	1.638	151.5	29.92	-4.515	0.032	0.86	-1.065	-6	-6.07	-5.767	6999	-6999	0	0	0.33
2/14/04 17:00	1700	-5.67	94.7	1.944	200.3	20.3	-3.43	0.012	0.942	-1.042	-5.99	-6.06	-5.765	6999	-6999	0	0	0.32
2/14/04 18:00	1800	-5.7	95.7	1.037	273.2	16.22	-2.792	0.002	0.432	-0.903	-5.98	-6.05	-5.762	6999	-6999	0	0	0.35
2/14/04 19:00	1900	-5.26	95	4.156	279.4	17.35	-4.376	0	0	-0.834	-5.96	-6.03	-5.756	6999	-6999	0	0	0.35
2/14/04 20:00	2000	-5.15	95.6	3.95	274.2	20.78	-2.924	0	0	-0.824	-5.95	-6.02	-5.748	6999	-6999	0	0	0.34
2/14/04 21:00	2100	-5.23	96	4.556	278.7	18.37	-2.811	0	0	-0.639	-5.93	-6	-5.739	6999	-6999	0	0	0.39
2/14/04 22:00	2200	-5.53	95.9	4.952	289.2	15.73	-3.386	0	0	-0.625	-5.91	-5.98	-5.729	6999	-6999	0	0	0.38
2/14/04 23:00	2300	-6.13	92.9	6.253	307.4	10.81	-6.406	0	0	-0.625	-5.9	-5.97	-5.72	6999	-6999	0	0	0.37
2/15/04 0:00	2400	-7.01	93.3	4.605	318.5	12.08	-5.583	0	0	-0.549	-5.88	-5.95	-5.712	6999	-6999	0	0	0.37
2/15/04 1:00	100	-7.26	93.3	4.318	328.5	10.96	-5.479	0	0	-0.418	-5.86	-5.94	-5.703	6999	-6999	0	0	0.36
2/15/04 2:00	200	-7.34	93.8	3.987	323.9	10.05	-4.607	0	0	-0.417	-5.85	-5.92	-5.692	6999	-6999	0	0	0.38
2/15/04 3:00	300	-6.76	94.4	4.046	313.3	13.53	-3.361	0	0	-0.417	-5.83	-5.91	-5.682	6999	-6999	0	0	0.41

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/15/04 4:00	400	-6.11	95.1	4.028	281	19.14	-3.514	0	0	-0.417	-5.82	-5.9	-5.67	6999	-6999	0	0	0.43
2/15/04 5:00	500	-6.11	94.7	4.34	286	15.48	-4.162	0	0	-0.417	-5.81	-5.88	-5.66	6999	-6999	0	0	0.39
2/15/04 6:00	600	-6.42	92.2	4.898	300.5	11.32	-7.24	0	0	-0.417	-5.81	-5.87	-5.652	6999	-6999	0	0	0.37
2/15/04 7:00	700	-6.93	89.8	4.421	314.2	11.56	-12.99	0	0	-0.417	-5.8	-5.86	-5.643	6999	-6999	0	0	0.4
2/15/04 8:00	800	-7.6	89.9	4.116	319.8	10.68	-14.13	0	0	-0.417	-5.79	-5.86	-5.636	6999	-6999	0	0	0.38
2/15/04 9:00	900	-7.98	90.3	3.504	326.7	11.81	-11.19	0.002	0.454	-0.417	-5.79	-5.85	-5.629	6999	-6999	0	0	0.38
2/15/04 10:00	1000	-8	90.3	2.941	330.7	11.28	-2.874	0.02	0.885	-0.417	-5.78	-5.84	-5.622	6999	-6999	0	0	0.38
2/15/04 11:00	1100	-7.75	88.4	2.842	332.3	10.25	-4.223	0.066	0.872	-0.417	-5.77	-5.83	-5.612	6999	-6999	0	0	0.37
2/15/04 12:00	1200	-7.21	81	3.51	303.5	11.67	-5.058	0.133	0.876	-0.417	-5.77	-5.82	-5.603	6999	-6999	0	0	0.38
2/15/04 13:00	1300	-7.17	81.5	4.069	293.8	12.75	-4.133	0.11	0.87	-0.417	-5.76	-5.81	-5.594	6999	-6999	0	0	0.38
2/15/04 14:00	1400	-6.9	83.6	4.072	295.8	12.23	-1.13	0.12	0.865	-0.417	-5.75	-5.8	-5.585	6999	-6999	0	0	0.38
2/15/04 15:00	1500	-6.82	85.7	3.481	316.2	11.8	0.141	0.094	0.877	-0.417	-5.74	-5.79	-5.576	6999	-6999	0	0	0.38
2/15/04 16:00	1600	-6.67	83.6	2.274	312.5	12.01	3.609	0.088	0.87	-0.417	-5.74	-5.78	-5.568	6999	-6999	0	0	0.38
2/15/04 17:00	1700	-6.38	87.8	2.264	293.7	14.57	-4.452	0.038	0.926	-0.417	-5.73	-5.77	-5.561	6999	-6999	0	0	0.39
2/15/04 18:00	1800	-6.6	90.6	2.452	297.7	13.17	-11.99	0.004	0.694	-0.417	-5.72	-5.76	-5.555	6999	-6999	0	0	0.38
2/15/04 19:00	1900	-6.74	91.8	2.412	297.2	12.57	-11.79	0	0	-0.417	-5.72	-5.76	-5.549	6999	-6999	0	0	0.38
2/15/04 20:00	2000	-7.04	90.9	2.193	320.7	10.55	-15.08	0	0	-0.417	-5.71	-5.75	-5.544	6999	-6999	0	0	0.38
2/15/04 21:00	2100	-7.09	91.4	2.385	325.2	11.03	-8.09	0	0	-0.417	-5.71	-5.74	-5.538	6999	-6999	0	0	0.38
2/15/04 22:00	2200	-7.19	93	2.281	325.6	11.17	-6.264	0	0	-0.426	-5.7	-5.74	-5.531	6999	-6999	0	0	0.39
2/15/04 23:00	2300	-7.15	94.6	2.004	311.7	10.92	-3.775	0	0	-0.528	-5.7	-5.73	-5.527	6999	-6999	0	0	0.42
2/16/04 0:00	2400	-7.29	95.1	2.793	312.3	10.85	-16.2	0	0	-0.618	-5.7	-5.72	-5.522	6999	-6999	0	0	0.44
2/16/04 1:00	100	-7.67	94.8	2.491	314.7	11.21	-13.98	0	0	-0.625	-5.7	-5.72	-5.517	6999	-6999	0	0	0.44
2/16/04 2:00	200	-7.79	94	2.314	317.6	11.01	-10.02	0	0	-0.625	-5.69	-5.72	-5.512	6999	-6999	0	0	0.42
2/16/04 3:00	300	-7.94	93.7	2.712	318.3	9.63	-8.91	0	0	-0.625	-5.69	-5.71	-5.507	6999	-6999	0	0	0.43
2/16/04 4:00	400	-8.17	91.8	3.035	296.9	11.24	-15.74	0	0	-0.626	-5.69	-5.71	-5.503	6999	-6999	0	0	0.41
2/16/04 5:00	500	-8.36	90.5	3.333	294	10.72	-24.37	0	0	-0.626	-5.69	-5.7	-5.5	6999	-6999	0	0	0.43
2/16/04 6:00	600	-8.61	90.3	3.241	305.5	9.5	-22.6	0	0	-0.626	-5.68	-5.7	-5.495	6999	-6999	0	0	0.44
2/16/04 7:00	700	-8.83	92.6	2.178	284.8	12.8	-15.29	0	0	-0.626	-5.68	-5.69	-5.491	6999	-6999	0	0	0.43
2/16/04 8:00	800	-9.27	92.6	1.954	300.7	11.28	-17.53	0	0	-0.626	-5.68	-5.69	-5.487	6999	-6999	0	0	0.43
2/16/04 9:00	900	-9.22	92.8	2.537	289	9.52	-27.89	0.002	0.68	-0.626	-5.68	-5.68	-5.483	6999	-6999	0	0	0.43
2/16/04 10:00	1000	-10.7	93.3	0.973	281.9	33.71	-17.55	0.016	1.011	-0.626	-5.68	-5.68	-5.48	6999	-6999	0	0	0.43
2/16/04 11:00	1100	-11.2	93.8	0.704	265.1	56.77	-14.65	0.054	0.876	-0.626	-5.67	-5.67	-5.473	6999	-6999	0	0	0.43
2/16/04 12:00	1200	-12.2	91.9	1.314	318.9	21.82	-25.09	0.105	0.875	-0.626	-5.67	-5.67	-5.467	6999	-6999	0	0	0.42
2/16/04 13:00	1300	-10.6	81.1	1.546	329.1	12.11	-31.12	0.21	0.83	-0.626	-5.67	-5.66	-5.463	6999	-6999	0	0	0.42
2/16/04 14:00	1400	-10.4	70.5	1.77	315.2	8.31	-28	0.155	0.873	-0.626	-5.66	-5.66	-5.46	6999	-6999	0	0	0.42
2/16/04 15:00	1500	-10.4	67.87	1.337	322.2	20.47	-24.7	0.143	0.866	-0.626	-5.66	-5.65	-5.455	6999	-6999	0	0	0.42
2/16/04 16:00	1600	-10.4	70.9	0.924	341.2	11.04	-20.95	0.106	0.863	-0.626	-5.66	-5.65	-5.451	6999	-6999	0	0	0.42
2/16/04 17:00	1700	-12.2	77.2	1.797	341.7	9.72	-30.97	0.046	0.871	-0.744	-5.66	-5.64	-5.449	6999	-6999	0	0	0.42
2/16/04 18:00	1800	-12.8	76.4	2.075	322	10.85	-26.09	0.005	0.769	-0.834	-5.67	-5.64	-5.447	6999	-6999	0	0	0.42
2/16/04 19:00	1900	-13.9	78.6	2.134	335.5	8.56	-21.71	0	0	-0.835	-5.68	-5.65	-5.449	6999	-6999	0	0	0.42
2/16/04 20:00	2000	-13.8	81.1	2.018	340.5	9.24	-11.32	0	0	-1.003	-5.68	-5.65	-5.45	6999	-6999	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/16/04 21:00	2100	-14.1	80.9	2.15	338.3	5.881	-21.15	0	0	-1.043	-5.69	-5.65	-5.451	6999	-6999	0	0	0.42
2/16/04 22:00	2200	-14.5	80.9	2.184	331.3	6.526	-21.61	0	0	-1.098	-5.7	-5.65	-5.454	6999	-6999	0	0	0.42
2/16/04 23:00	2300	-14.1	81.6	1.933	341.2	8.08	-11.93	0	0	-1.251	-5.72	-5.66	-5.457	6999	-6999	0	0	0.42
2/17/04 0:00	2400	-13.1	82.6	1.016	351.4	38.77	-14.9	0	0	-1.252	-5.73	-5.66	-5.46	6999	-6999	0	0	0.41
2/17/04 1:00	100	-14.2	83.9	1.374	313.2	34	-35.63	0	0	-1.308	-5.75	-5.67	-5.466	6999	-6999	0	0	0.41
2/17/04 2:00	200	-15.9	83.7	2.361	333.5	7.08	-42.83	0	0	-1.46	-5.77	-5.68	-5.473	6999	-6999	0	0	0.41
2/17/04 3:00	300	-17.1	84.3	2.538	333.9	8.23	-46.46	0	0	-1.46	-5.79	-5.69	-5.481	6999	-6999	0	0	0.41
2/17/04 4:00	400	-17.6	84.4	2.899	328.6	5.744	-48.93	0	0	-1.483	-5.8	-5.7	-5.486	6999	-6999	0	0	0.41
2/17/04 5:00	500	-17.9	84.6	2.671	334.6	6.197	-46.74	0	0	-1.665	-5.82	-5.7	-5.492	6999	-6999	0	0	0.41
2/17/04 6:00	600	-17.7	84.8	2.414	334.9	5.722	-44.85	0	0	-1.669	-5.84	-5.71	-5.501	6999	-6999	0	0	0.41
2/17/04 7:00	700	-17.6	85.7	2.384	336.2	10.16	-45.84	0	0	-1.842	-5.87	-5.72	-5.509	6999	-6999	0	0	0.41
2/17/04 8:00	800	-17.9	85.7	2.488	335.9	6.992	-43.88	0	0	-1.883	-5.89	-5.74	-5.518	6999	-6999	0	0	0.41
2/17/04 9:00	900	-17.1	86.4	1.469	339.8	17.13	-41.87	0.005	0.754	-2.076	-5.92	-5.75	-5.53	6999	-6999	0	0	0.4
2/17/04 10:00	1000	-14.7	77.7	0.48	345.7	31.24	-44.78	0.129	0.666	-2.087	-5.95	-5.76	-5.54	6999	-6999	0	0	0.4
2/17/04 11:00	1100	-13.3	76.3	2.045	168.1	24.32	-75.3	0.238	0.708	-2.109	-5.98	-5.77	-5.551	6999	-6999	0	0	0.41
2/17/04 12:00	1200	-12.3	78.3	3.169	154.3	11.37	-88.4	0.324	0.736	-2.278	-6	-5.78	-5.561	6999	-6999	0	0	0.4
2/17/04 13:00	1300	-11.2	72.6	2.998	141.2	13.92	-82	0.313	0.772	-2.294	-6.03	-5.79	-5.573	6999	-6999	0	0	0.4
2/17/04 14:00	1400	-11.1	72.6	3.308	143	12.19	-79.8	0.304	0.807	-2.294	-6.05	-5.81	-5.589	6999	-6999	0	0	0.4
2/17/04 15:00	1500	-12.2	77.4	3.757	151.1	11.88	-72.3	0.226	0.83	-2.294	-6.08	-5.82	-5.604	6999	-6999	0	0	0.4
2/17/04 16:00	1600	-13	79.8	3.526	145.6	12.18	-37.53	0.106	0.84	-2.319	-6.09	-5.83	-5.62	6999	-6999	0	0	0.4
2/17/04 17:00	1700	-12.9	82.7	3.405	145.2	13.54	-11.9	0.038	0.866	-2.438	-6.11	-5.84	-5.635	6999	-6999	0	0	0.4
2/17/04 18:00	1800	-13.1	85.6	3.396	141.5	15.76	-15.03	0.006	0.778	-2.489	-6.12	-5.85	-5.648	6999	-6999	0	0	0.4
2/17/04 19:00	1900	-13.3	88.9	3.114	141.5	15.91	-6.994	0	0	-2.5	-6.13	-5.86	-5.66	6999	-6999	0	0	0.4
2/17/04 20:00	2000	-13	88.3	3.085	140.7	15.99	-6.369	0	0	-2.478	-6.14	-5.87	-5.672	6999	-6999	0	0	0.41
2/17/04 21:00	2100	-12.5	88	3.565	146.5	14.26	-1.524	0	0	-2.37	-6.14	-5.88	-5.68	6999	-6999	0	0	0.41
2/17/04 22:00	2200	-12.5	89.2	3.667	152.2	12.03	-5.053	0	0	-2.302	-6.15	-5.88	-5.687	6999	-6999	0	0	0.42
2/17/04 23:00	2300	-12.5	89.6	3.87	147.3	12.62	-7.46	0	0	-2.294	-6.15	-5.88	-5.694	6999	-6999	0	0	0.43
2/18/04 0:00	2400	-12.3	89.8	4.241	147.1	13.21	-0.432	0	0	-2.294	-6.16	-5.88	-5.699	6999	-6999	0	0	0.43
2/18/04 1:00	100	-12.2	90	4.046	143.7	13.6	1.025	0	0	-2.294	-6.16	-5.88	-5.703	6999	-6999	0	0	0.42
2/18/04 2:00	200	-12.2	91.4	3.938	149.4	14.66	-2.963	0	0	-2.294	-6.17	-5.88	-5.705	6999	-6999	0	0	0.43
2/18/04 3:00	300	-12.2	92	3.464	154.4	14.67	0.042	0	0	-2.294	-6.17	-5.88	-5.708	6999	-6999	0	0	0.43
2/18/04 4:00	400	-12.3	92.2	3.154	157	13.2	1.914	0	0	-2.231	-6.17	-5.88	-5.709	6999	-6999	0	0	0.43
2/18/04 5:00	500	-12.2	92.1	3.064	155.6	14.89	1.684	0	0	-2.086	-6.16	-5.88	-5.71	6999	-6999	0	0	0.43
2/18/04 6:00	600	-12.1	92.2	3.317	160.4	15.48	0.657	0	0	-2.085	-6.16	-5.88	-5.71	6999	-6999	0	0	0.43
2/18/04 7:00	700	-12.2	92	3.569	160.1	15.34	-7.85	0	0	-2.085	-6.16	-5.88	-5.71	6999	-6999	0	0	0.43
2/18/04 8:00	800	-12.1	92.2	3.801	153.5	14.43	-13.27	0	0	-1.981	-6.15	-5.87	-5.71	6999	-6999	0	0	0.42
2/18/04 9:00	900	-11.8	92.3	3.615	154.4	15.3	-3.074	0.004	0.585	-1.877	-6.14	-5.87	-5.708	6999	-6999	0	0	0.42
2/18/04 10:00	1000	-11.5	92.3	3.552	158.5	13.55	-7.62	0.034	0.889	-1.877	-6.13	-5.87	-5.706	6999	-6999	0	0	0.42
2/18/04 11:00	1100	-11.1	92.5	3.562	155	12.78	-3.51	0.069	0.89	-1.85	-6.12	-5.86	-5.703	6999	-6999	0	0	0.42
2/18/04 12:00	1200	-10.6	92.6	3.401	156.4	12.68	-4.81	0.104	0.894	-1.672	-6.11	-5.86	-5.7	6999	-6999	0	0	0.42
2/18/04 13:00	1300	-10	92.7	2.838	156.5	12.87	-7.24	0.12	0.901	-1.668	-6.1	-5.85	-5.699	6999	-6999	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/18/04 14:00	1400	-9.39	92.7	2.38	153.3	13.65	-4.781	0.144	0.896	-1.634	-6.09	-5.85	-5.693	6999	-6999	0	0	0.42
2/18/04 15:00	1500	-9.2	93.1	2.437	157.7	14.87	-5.703	0.104	0.894	-1.461	-6.07	-5.84	-5.688	6999	-6999	0	0	0.43
2/18/04 16:00	1600	-9.08	93.6	1.873	153.4	19.51	-3.032	0.075	0.876	-1.46	-6.06	-5.83	-5.683	6999	-6999	0	0	0.42
2/18/04 17:00	1700	-9.19	93.9	1.283	185.8	32.4	-1.382	0.034	0.908	-1.46	-6.04	-5.83	-5.677	6999	-6999	0	0	0.42
2/18/04 18:00	1800	-9.41	94	0.666	247.7	39.92	-2.38	0.009	0.826	-1.459	-6.03	-5.82	-5.671	6999	-6999	0	0	0.43
2/18/04 19:00	1900	-9.06	94.3	0.543	212.6	45.35	-0.776	0	0	-1.342	-6.01	-5.81	-5.665	6999	-6999	0	0	0.43
2/18/04 20:00	2000	-9.11	94.4	0.699	287.6	45.51	-0.437	0	0	-1.251	-6	-5.81	-5.659	6999	-6999	0	0	0.46
2/18/04 21:00	2100	-8.51	94.5	1.969	327.9	54.68	-6.073	0	0	-1.251	-5.98	-5.8	-5.651	6999	-6999	0	0	0.47
2/18/04 22:00	2200	-6.73	93.2	3.776	325.9	12.2	-9.87	0	0	-1.251	-5.96	-5.79	-5.642	6999	-6999	0	0	0.47
2/18/04 23:00	2300	-6.47	92.6	4.028	329.7	12.75	-9.7	0	0	-1.22	-5.95	-5.78	-5.633	6999	-6999	0	0	0.45
2/19/04 0:00	2400	-6.2	91.2	4.022	329.6	10.84	-9.14	0	0	-1.052	-5.93	-5.77	-5.624	6999	-6999	0	0	0.44
2/19/04 1:00	100	-6.21	89.8	3.892	333.3	9.58	-10.88	0	0	-1.042	-5.91	-5.77	-5.615	6999	-6999	0	0	0.45
2/19/04 2:00	200	-5.97	88.1	3.832	333.3	10.99	-12.87	0	0	-1.042	-5.9	-5.76	-5.606	6999	-6999	0	0	0.45
2/19/04 3:00	300	-5.85	86.5	3.267	334.9	11.03	-12.42	0	0	-1.042	-5.88	-5.75	-5.598	6999	-6999	0	0	0.45
2/19/04 4:00	400	-6.45	86.1	3.146	329	9.38	-29.69	0	0	-1.022	-5.87	-5.75	-5.59	6999	-6999	0	0	0.45
2/19/04 5:00	500	-6.87	84.1	3.281	315.5	5.857	-26.03	0	0	-0.868	-5.85	-5.74	-5.583	6999	-6999	0	0	0.45
2/19/04 6:00	600	-6.5	80.8	2.201	299.7	29.12	-15.51	0	0	-0.834	-5.84	-5.73	-5.574	6999	-6999	0	0	0.45
2/19/04 7:00	700	-7.54	84.2	1.296	244.9	40.47	-10.1	0	0	-0.834	-5.82	-5.72	-5.565	6999	-6999	0	0	0.45
2/19/04 8:00	800	-7.64	88.9	1.433	118.2	31.03	-8.48	0	0	-0.834	-5.81	-5.72	-5.558	6999	-6999	0	0	0.45
2/19/04 9:00	900	-7.09	90.1	0.981	193.8	43.5	-4.502	0.003	0.658	-0.834	-5.79	-5.71	-5.548	6999	-6999	0	0	0.45
2/19/04 10:00	1000	-7.14	91.9	1.256	203.8	17.82	-7.4	0.033	0.956	-0.834	-5.78	-5.7	-5.539	6999	-6999	0	0	0.44
2/19/04 11:00	1100	-6.21	90.2	1.756	171.2	17.28	-8.53	0.065	0.934	-0.822	-5.77	-5.69	-5.529	6999	-6999	0	0	0.44
2/19/04 12:00	1200	-6.16	89.9	1.627	188.6	26.01	-7.71	0.093	0.913	-0.644	-5.75	-5.68	-5.518	6999	-6999	0	0	0.44
2/19/04 13:00	1300	-5.7	90.1	1.581	175.6	25.4	-6.094	0.084	0.892	-0.625	-5.73	-5.66	-5.507	6999	-6999	0	0	0.45
2/19/04 14:00	1400	-5.6	92.4	1.805	187.5	19.56	-9.26	0.097	0.888	-0.625	-5.72	-5.65	-5.496	6999	-6999	0	0	0.46
2/19/04 15:00	1500	-3.69	83.3	1.18	202.8	30.14	-29.34	0.225	0.877	-0.625	-5.7	-5.64	-5.485	6999	-6999	0	0	0.46
2/19/04 16:00	1600	-1.87	70.5	2.478	136.6	33.56	-57.28	0.207	0.905	-0.617	-5.68	-5.63	-5.475	6999	-6999	0	0	0.46
2/19/04 17:00	1700	-3.36	72.3	2.266	97.1	48	-41.03	0.054	0.947	-0.617	-5.67	-5.62	-5.466	6999	-6999	0	0	0.46
2/19/04 18:00	1800	-3.11	71.6	2.327	96.3	22.26	-18.43	0.008	0.942	-0.624	-5.65	-5.61	-5.454	6999	-6999	0	0	0.46
2/19/04 19:00	1900	-2.65	70.4	2.499	102.1	26.97	-18.22	0	0	-0.602	-5.64	-5.6	-5.443	6999	-6999	0	0	0.46
2/19/04 20:00	2000	-2.61	70	1.295	148.1	42.96	-13.1	0	0.006	-0.496	-5.62	-5.59	-5.434	6999	-6999	0	0	0.46
2/19/04 21:00	2100	-1.3	61.95	2.067	215.6	28.75	-11.89	0	0	-0.421	-5.61	-5.57	-5.421	6999	-6999	0	0	0.46
2/19/04 22:00	2200	-1.31	61.74	1.553	283.5	30.91	-9.14	0	0	-0.417	-5.59	-5.56	-5.412	6999	-6999	0	0	0.46
2/19/04 23:00	2300	-1.18	60.71	2.176	264.1	24.38	-9.82	0	0	-0.417	-5.58	-5.55	-5.4	6999	-6999	0	0	0.46
2/20/04 0:00	2400	-1.49	60.36	2.547	255.6	28.17	-14.42	0	0	-0.417	-5.56	-5.54	-5.389	6999	-6999	0	0	0.45
2/20/04 1:00	100	-3.26	65.8	2.591	321	15.52	-41.62	0	0	-0.417	-5.55	-5.53	-5.38	6999	-6999	0	0	0.45
2/20/04 2:00	200	-3.29	64.17	2.631	302.9	12.09	-39.67	0	0	-0.417	-5.54	-5.52	-5.369	6999	-6999	0	0	0.45
2/20/04 3:00	300	-3.92	64.23	3.006	318.4	14.32	-42.8	0	0.002	-0.417	-5.53	-5.51	-5.359	6999	-6999	0	0	0.45
2/20/04 4:00	400	-4.09	63.24	1.877	327	19.85	-27.54	0	0	-0.417	-5.51	-5.5	-5.349	6999	-6999	0	0	0.45
2/20/04 5:00	500	-3.76	61.59	1.505	44.76	35.48	-21.14	0	0	-0.417	-5.5	-5.49	-5.34	6999	-6999	0	0	0.45
2/20/04 6:00	600	-4.07	64.37	1.412	100.3	24.61	-27.8	0	0	-0.417	-5.49	-5.48	-5.33	6999	-6999	0	0	0.45

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/20/04 7:00	700	-4.16	69.15	2.86	99.7	19.97	-37.37	0	0	-0.417	-5.48	-5.47	-5.321	6999	-6999	0	0	0.45
2/20/04 8:00	800	-4.07	70.3	2.934	85.1	12.43	-40	0	0	-0.417	-5.47	-5.46	-5.312	6999	-6999	0	0	0.45
2/20/04 9:00	900	-3.28	70.2	3.643	89.8	11.87	-23.23	0.004	0.74	-0.417	-5.46	-5.45	-5.301	6999	-6999	0	0	0.45
2/20/04 10:00	1000	-2.84	70.6	3.932	94.9	14.06	-21.32	0.032	0.903	-0.417	-5.45	-5.45	-5.292	6999	-6999	0	0	0.45
2/20/04 11:00	1100	-2.35	70.7	3.544	111.6	16.89	-21.21	0.093	0.858	-0.417	-5.45	-5.44	-5.285	6999	-6999	0	0	0.45
2/20/04 12:00	1200	-1.73	69.73	2.707	107.9	16.16	-19.42	0.146	0.87	-0.417	-5.44	-5.44	-5.277	6999	-6999	0	0	0.44
2/20/04 13:00	1300	-0.08	63.9	2.932	133.1	14.78	-58.64	0.269	0.887	-0.407	-5.43	-5.42	-5.266	6999	-6999	0	0	0.44
2/20/04 14:00	1400	-0.19	62.97	2.293	113.5	18.19	-54.1	0.213	0.893	-0.25	-5.41	-5.42	-5.257	6999	-6999	0	0	0.44
2/20/04 15:00	1500	-0.82	65.84	2.127	113.7	16.48	-12.14	0.118	0.864	-0.252	-5.4	-5.41	-5.249	6999	-6999	0	0	0.44
2/20/04 16:00	1600	-0.75	65.46	2.196	106.1	13.54	-28.51	0.11	0.873	-0.213	-5.39	-5.4	-5.239	6999	-6999	0	0	0.44
2/20/04 17:00	1700	-1.02	68.65	2.509	86.4	21.97	-9.39	0.052	0.859	-0.208	-5.38	-5.39	-5.229	6999	-6999	0	0	0.44
2/20/04 18:00	1800	-1.03	66.54	1.597	132.9	44.25	-11.73	0.007	0.865	-0.208	-5.37	-5.38	-5.22	6999	-6999	0	0	0.44
2/20/04 19:00	1900	-1.45	66.94	1.356	158.7	65.8	-14.38	0	0	-0.208	-5.35	-5.37	-5.211	6999	-6999	0	0	0.44
2/20/04 20:00	2000	-1.52	68.32	2.555	83.2	17.65	-11.74	0	0	-0.208	-5.34	-5.36	-5.201	6999	-6999	0	0	0.44
2/20/04 21:00	2100	-1.71	70.1	1.353	83.1	52.1	-9.02	0	0	-0.208	-5.33	-5.35	-5.19	6999	-6999	0	0	0.44
2/20/04 22:00	2200	-1.84	68.66	0.647	328.6	57.17	-9.48	0	0	-0.208	-5.31	-5.34	-5.18	6999	-6999	0	0	0.44
2/20/04 23:00	2300	-2.4	70.3	0.62	326.2	29.42	-19.9	0	0	-0.208	-5.3	-5.33	-5.17	6999	-6999	0	0	0.44
2/21/04 0:00	2400	-4.28	74.1	1.839	339.2	9.47	-38.61	0	0	-0.208	-5.29	-5.32	-5.159	6999	-6999	0	0	0.43
2/21/04 1:00	100	-4.97	74	1.998	337.9	12.25	-43.97	0	0	-0.208	-5.28	-5.31	-5.149	6999	-6999	0	0	0.44
2/21/04 2:00	200	-4.41	70	1.197	334.9	16.48	-35.12	0	0	-0.208	-5.27	-5.3	-5.139	6999	-6999	0	0	0.43
2/21/04 3:00	300	-4.78	69.37	1.628	341.9	13.29	-26.77	0	0	-0.208	-5.26	-5.29	-5.128	6999	-6999	0	0	0.43
2/21/04 4:00	400	-3.27	65.19	1.998	74	18.2	-11.25	0	0.015	-0.208	-5.25	-5.27	-5.117	6999	-6999	0	0	0.44
2/21/04 5:00	500	-2.9	65	1.863	106.3	19.12	-9.02	0	0	-0.208	-5.24	-5.26	-5.107	6999	-6999	0	0	0.44
2/21/04 6:00	600	-3.05	69.86	2.841	99	13.82	-15.58	0	0	-0.208	-5.24	-5.26	-5.101	6999	-6999	0	0	0.44
2/21/04 7:00	700	-2.76	75.2	3.656	94.5	10.57	-8.01	0	0	-0.211	-5.23	-5.26	-5.095	6999	-6999	0	0	0.43
2/21/04 8:00	800	-2.6	78.7	3.557	94.7	13.39	-12.11	0	0	-0.316	-5.23	-5.25	-5.091	6999	-6999	0	0	0.43
2/21/04 9:00	900	-2.73	77	2.485	131.3	26.18	-29.55	0.007	0.925	-0.414	-5.23	-5.25	-5.086	6999	-6999	0	0	0.43
2/21/04 10:00	1000	-2.13	74.8	1.959	128.5	31.94	-22.66	0.047	0.888	-0.417	-5.23	-5.25	-5.081	6999	-6999	0	0	0.43
2/21/04 11:00	1100	-1.17	72.4	3.152	115.4	18.12	-18.73	0.099	0.852	-0.388	-5.22	-5.24	-5.075	6999	-6999	0	0	0.43
2/21/04 12:00	1200	-0.61	71	3.716	122.6	13.05	-21.89	0.126	0.866	-0.226	-5.21	-5.24	-5.069	6999	-6999	0	0	0.43
2/21/04 13:00	1300	0.35	66.57	3.797	114.2	12.26	-31.1	0.195	0.864	-0.208	-5.2	-5.23	-5.059	6999	-6999	0	0	0.43
2/21/04 14:00	1400	0.55	65.18	3.747	115.1	13.31	-37.04	0.161	0.864	-0.208	-5.19	-5.22	-5.051	6999	-6999	0	0	0.43
2/21/04 15:00	1500	0.57	65.34	3.775	101.5	14.3	-29.02	0.166	0.856	-0.208	-5.18	-5.21	-5.042	6999	-6999	0	0	0.43
2/21/04 16:00	1600	1.23	62.58	4.492	100.1	10.83	-31.16	0.183	0.859	-0.203	-5.16	-5.2	-5.032	6999	-6999	0	0	0.43
2/21/04 17:00	1700	1.28	62.54	3.9	109.3	13.91	-42	0.097	0.869	-0.064	-5.15	-5.18	-5.02	6999	-6999	0	0	0.43
2/21/04 18:00	1800	0.5	66.04	3.3	137.8	12.34	-39.7	0.015	1.059	-0.031	-5.13	-5.17	-5.01	6999	-6999	0	0	0.43
2/21/04 19:00	1900	0.13	69.51	2.805	110	12.78	-15.79	0	0.023	-0.014	-5.12	-5.16	-5.001	6999	-6999	0	0	0.43
2/21/04 20:00	2000	-0.01	71.2	2.891	113.3	13.64	-18.58	0	0	0	-5.1	-5.15	-4.99	6999	-6999	0	0	0.43
2/21/04 21:00	2100	-0.54	73.4	1.113	165.4	40.77	-15.88	0	0	0	-5.09	-5.14	-4.979	6999	-6999	0	0	0.42
2/21/04 22:00	2200	-0.8	70.3	1.459	190	33.51	-33.68	0	0	0	-5.08	-5.12	-4.969	6999	-6999	0	0	0.42
2/21/04 23:00	2300	0.24	61.26	2.561	235.8	26.02	-45.51	0	0	0	-5.06	-5.11	-4.957	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
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/22/04 0:00	2400	-0.16	61.86	2.749	290.4	19.92	-38.28	0	0	0	-5.05	-5.09	-4.944	6999	-6999	0	0	0.43
2/22/04 1:00	100	-1.14	64.92	2.683	305.2	14.06	-57.54	0	0	0	-5.03	-5.08	-4.933	6999	-6999	0	0	0.42
2/22/04 2:00	200	-2.1	67.66	2.858	309.9	13.1	-59.57	0	0	0	-5.02	-5.07	-4.924	6999	-6999	0	0	0.43
2/22/04 3:00	300	-1.19	62.81	3.091	290	18.51	-62.41	0	0	0	-5.01	-5.06	-4.914	6999	-6999	0	0	0.42
2/22/04 4:00	400	-2.95	68.29	2.958	311.9	12.2	-58	0	0	0	-5.01	-5.05	-4.906	6999	-6999	0	0	0.42
2/22/04 5:00	500	-2.29	66.31	3.172	299.3	22.51	-54.96	0	0	-0.002	-5	-5.04	-4.896	6999	-6999	0	0	0.42
2/22/04 6:00	600	-2.78	69.95	2.621	314	11.55	-44.62	0	0	-0.08	-4.99	-5.04	-4.889	6999	-6999	0	0	0.42
2/22/04 7:00	700	-4.37	73.5	2.975	316	10.38	-56.93	0	0	-0.207	-4.99	-5.03	-4.883	6999	-6999	0	0	0.42
2/22/04 8:00	800	-4.91	76.8	3.256	317.9	5.341	-60.3	0	0	-0.208	-4.99	-5.03	-4.879	6999	-6999	0	0	0.42
2/22/04 9:00	900	-4.56	75.5	3.606	321	10.31	-63.64	0.013	1.25	-0.208	-4.99	-5.03	-4.875	6999	-6999	0	0	0.42
2/22/04 10:00	1000	-3.46	69.07	3.496	318	8.08	-66.96	0.098	1.146	-0.208	-4.98	-5.02	-4.869	6999	-6999	0	0	0.42
2/22/04 11:00	1100	-2.72	64.52	3.001	324.3	7.97	-67.97	0.191	0.999	-0.208	-4.98	-5.02	-4.865	6999	-6999	0	0	0.42
2/22/04 12:00	1200	-0.97	58.26	2.344	307.5	13.14	-66.07	0.265	0.926	-0.206	-4.98	-5.01	-4.858	6999	-6999	0	0	0.42
2/22/04 13:00	1300	0.23	52.06	1.869	276.5	8.62	-64.33	0.306	0.898	-0.072	-4.97	-5	-4.85	6999	-6999	0	0	0.42
2/22/04 14:00	1400	0.42	49.25	1.821	282.8	8.25	-59.04	0.31	0.88	-0.002	-4.96	-5	-4.846	6999	-6999	0	0	0.42
2/22/04 15:00	1500	0.11	47.89	1.55	310.8	10.43	-53.03	0.27	0.865	0	-4.96	-4.99	-4.843	6999	-6999	0	0	0.42
2/22/04 16:00	1600	0.08	47.88	1.012	324.4	13.91	-52.8	0.198	0.873	0	-4.95	-4.99	-4.839	6999	-6999	0	0	0.42
2/22/04 17:00	1700	-2.37	56.28	1.578	342.9	6.855	-41.83	0.074	0.903	-0.026	-4.95	-4.98	-4.837	6999	-6999	0	0	0.42
2/22/04 18:00	1800	-3.5	61.55	1.621	346.3	15.2	-47.03	0.009	1.036	-0.183	-4.95	-4.98	-4.835	6999	-6999	0	0	0.42
2/22/04 19:00	1900	-5.4	67.85	2.192	344.9	8.13	-48.91	0	0	-0.208	-4.94	-4.98	-4.831	6999	-6999	0	0	0.42
2/22/04 20:00	2000	-6.24	68.72	2.808	334.7	7.13	-51.05	0	0	-0.208	-4.94	-4.98	-4.827	6999	-6999	0	0	0.42
2/22/04 21:00	2100	-6.52	66.65	2.802	338.1	10.97	-50.87	0	0	-0.208	-4.93	-4.97	-4.822	6999	-6999	0	0	0.42
2/22/04 22:00	2200	-7.9	70.9	2.406	355.5	14.6	-45.2	0	0.012	-0.209	-4.93	-4.97	-4.819	6999	-6999	0	0	0.41
2/22/04 23:00	2300	-7.37	74.2	2.383	340.9	7.58	-47.76	0	0	-0.209	-4.93	-4.96	-4.815	6999	-6999	0	0	0.42
2/23/04 0:00	2400	-4.86	71.4	1.973	24.85	18.66	-44.68	0	0	-0.237	-4.93	-4.96	-4.813	6999	-6999	0	0	0.42
2/23/04 1:00	100	-4.05	66.49	2.853	66.71	8.2	-49.24	0	0	-0.401	-4.94	-4.96	-4.811	6999	-6999	0	0	0.41
2/23/04 2:00	200	-4.3	67.5	2.832	78.8	7.19	-46.09	0	0	-0.417	-4.95	-4.97	-4.812	6999	-6999	0	0	0.42
2/23/04 3:00	300	-4.48	71.4	2.207	91	11.2	-34.78	0	0	-0.417	-4.96	-4.98	-4.815	6999	-6999	0	0	0.41
2/23/04 4:00	400	-4.69	71.8	1.117	144.7	33.2	-27.16	0	0	-0.439	-4.97	-4.99	-4.821	6999	-6999	0	0	0.42
2/23/04 5:00	500	-4.87	74.1	0.901	195.7	60.61	-26.71	0	0	-0.615	-4.98	-5	-4.826	6999	-6999	0	0	0.41
2/23/04 6:00	600	-5.47	79.4	1.685	159.5	26.42	-29.37	0	0	-0.625	-4.99	-5.01	-4.833	6999	-6999	0	0	0.41
2/23/04 7:00	700	-4.95	80.5	2.205	133.9	17.96	-25.79	0	0	-0.625	-5	-5.02	-4.836	6999	-6999	0	0	0.41
2/23/04 8:00	800	-5.57	83.2	1.445	170.2	32.4	-23.8	0	0	-0.625	-5.01	-5.03	-4.841	6999	-6999	0	0	0.41
2/23/04 9:00	900	-5.61	83.7	1.681	193.3	21.25	-19.16	0.009	0.884	-0.714	-5.02	-5.04	-4.845	6999	-6999	0	0	0.41
2/23/04 10:00	1000	-5.67	84.5	2.519	151.7	15.71	-19.77	0.042	0.872	-0.832	-5.03	-5.04	-4.849	6999	-6999	0	0	0.41
2/23/04 11:00	1100	-4.81	80.6	2.621	146.1	17.11	-25.87	0.148	0.87	-0.833	-5.03	-5.05	-4.851	6999	-6999	0	0	0.41
2/23/04 12:00	1200	-4.82	80.3	3.133	159.9	14.78	-29.42	0.185	0.856	-0.72	-5.03	-5.05	-4.852	6999	-6999	0	0	0.41
2/23/04 13:00	1300	-3.9	76	3.495	152.9	12.85	-41.18	0.219	0.866	-0.626	-5.03	-5.05	-4.852	6999	-6999	0	0	0.41
2/23/04 14:00	1400	-3.54	74.7	3.8	141.5	12.74	-32.43	0.216	0.854	-0.625	-5.03	-5.05	-4.853	6999	-6999	0	0	0.41
2/23/04 15:00	1500	-3.26	73	3.521	134.5	15.06	-29.88	0.161	0.848	-0.625	-5.03	-5.05	-4.852	6999	-6999	0	0	0.41
2/23/04 16:00	1600	-3.26	72.4	3.723	136.9	14.05	-28.84	0.136	0.842	-0.625	-5.02	-5.05	-4.851	6999	-6999	0	0	0.41

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/23/04 17:00	1700	-3.74	73.7	3.617	129.1	12.61	-32.62	0.069	0.853	-0.625	-5.01	-5.04	-4.847	6999	-6999	0	0	0.41
2/23/04 18:00	1800	-4.03	74.3	3.382	107.6	20.04	-39.02	0.018	1.064	-0.625	-5.01	-5.04	-4.844	6999	-6999	0	0	0.41
2/23/04 19:00	1900	-3.81	74.3	3.605	97.3	22.15	-37.98	0	0	-0.625	-5	-5.03	-4.84	6999	-6999	0	0	0.41
2/23/04 20:00	2000	-3.82	74.5	3.16	97.1	21.47	-30.87	0	0	-0.625	-4.99	-5.03	-4.836	6999	-6999	0	0	0.41
2/23/04 21:00	2100	-3.85	74.1	3.753	103.5	14.75	-28.98	0	0	-0.624	-4.98	-5.02	-4.83	6999	-6999	0	0	0.41
2/23/04 22:00	2200	-4.01	75.2	3.973	110.6	13.99	-28.49	0	0	-0.587	-4.97	-5.01	-4.824	6999	-6999	0	0	0.41
2/23/04 23:00	2300	-4.43	77	2.67	141.6	19.45	-19.74	0	0	-0.535	-4.96	-5	-4.819	6999	-6999	0	0	0.41
2/24/04 0:00	2400	-4.45	78.3	3.069	120.8	12.86	-13.38	0	0	-0.506	-4.96	-5	-4.813	6999	-6999	0	0	0.41
2/24/04 1:00	100	-4.59	81.1	2.621	118.5	15.74	-8.38	0	0	-0.489	-4.95	-4.99	-4.808	6999	-6999	0	0	0.41
2/24/04 2:00	200	-5.13	85.7	2.207	146.5	17.2	-9.16	0	0	-0.507	-4.95	-4.99	-4.803	6999	-6999	0	0	0.41
2/24/04 3:00	300	-5.34	85.9	1.609	154.7	15.92	-6.025	0	0	-0.534	-4.94	-4.98	-4.799	6999	-6999	0	0	0.41
2/24/04 4:00	400	-5.54	88.7	1.487	157	21.45	-5.437	0	0	-0.523	-4.94	-4.98	-4.795	6999	-6999	0	0	0.41
2/24/04 5:00	500	-5.65	91.6	1.633	168.5	19.56	-9.54	0	0	-0.521	-4.94	-4.97	-4.79	6999	-6999	0	0	0.41
2/24/04 6:00	600	-6.3	93.7	1.531	190.1	43.52	-16.03	0	0	-0.522	-4.93	-4.97	-4.786	6999	-6999	0	0	0.41
2/24/04 7:00	700	-6.65	95.2	0.478	201.2	37.93	-17.08	0	0	-0.521	-4.93	-4.96	-4.782	6999	-6999	0	0	0.4
2/24/04 8:00	800	-7.54	96	0.735	297.7	48.51	-27.95	0	0	-0.525	-4.93	-4.96	-4.779	6999	-6999	0	0	0.4
2/24/04 9:00	900	-7.97	97.3	0.794	314.3	31.59	-19.11	0.01	1.056	-0.521	-4.92	-4.96	-4.775	6999	-6999	0	0	0.41
2/24/04 10:00	1000	-7.52	96.6	0.891	358.9	23.96	-22.12	0.054	0.888	-0.455	-4.92	-4.95	-4.769	6999	-6999	0	0	0.4
2/24/04 11:00	1100	-4.64	87.6	0.953	81.3	52.93	-43.02	0.227	0.822	-0.417	-4.91	-4.94	-4.761	6999	-6999	0	0	0.4
2/24/04 12:00	1200	-3.37	78.2	0.514	13.35	34.52	-39.86	0.285	0.773	-0.417	-4.9	-4.93	-4.752	6999	-6999	0	0	0.39
2/24/04 13:00	1300	0.64	61.41	0.773	114	47.29	-52.66	0.367	0.829	-0.417	-4.89	-4.92	-4.743	6999	-6999	0	0	0.4
2/24/04 14:00	1400	-0.35	66.42	0.608	144.9	33.3	-44.25	0.229	0.884	-0.417	-4.88	-4.91	-4.737	6999	-6999	0	0	0.39
2/24/04 15:00	1500	-0.64	63.18	0.845	343.7	18.82	-45.58	0.305	0.868	-0.417	-4.88	-4.9	-4.733	6999	-6999	0	0	0.4
2/24/04 16:00	1600	-1.55	64.33	0.848	331.3	20.97	-52.45	0.214	0.874	-0.417	-4.87	-4.9	-4.729	6999	-6999	0	0	0.4
2/24/04 17:00	1700	-2.16	66.55	0.752	356.5	22.87	-42.24	0.097	0.935	-0.417	-4.87	-4.89	-4.726	6999	-6999	0	0	0.4
2/24/04 18:00	1800	-5.17	81.7	1.406	331.9	20.05	-30.21	0.013	1.064	-0.417	-4.87	-4.89	-4.726	6999	-6999	0	0	0.4
2/24/04 19:00	1900	-5.39	80.8	1.641	335.2	9.74	-26.68	0	0.093	-0.417	-4.86	-4.89	-4.721	6999	-6999	0	0	0.4
2/24/04 20:00	2000	-5.26	79.8	1.266	328.3	34.68	-9.53	0	0	-0.417	-4.85	-4.89	-4.716	6999	-6999	0	0	0.4
2/24/04 21:00	2100	-5.17	82.9	1.103	334.3	24.84	-11.58	0	0	-0.417	-4.85	-4.88	-4.711	6999	-6999	0	0	0.4
2/24/04 22:00	2200	-5.65	85.7	0.998	337.5	23.87	-31.42	0	0	-0.464	-4.84	-4.88	-4.708	6999	-6999	0	0	0.4
2/24/04 23:00	2300	-7.79	89	2.178	343.9	9.84	-46.51	0	0	-0.617	-4.85	-4.88	-4.708	6999	-6999	0	0	0.4
2/25/04 0:00	2400	-8.82	87.6	2.357	341.7	6.062	-48.94	0	0.005	-0.626	-4.85	-4.88	-4.708	6999	-6999	0	0	0.4
2/25/04 1:00	100	-9.3	84.6	2.319	342	9.47	-45.07	0	0	-0.626	-4.85	-4.88	-4.705	6999	-6999	0	0	0.4
2/25/04 2:00	200	-9.26	86.7	2.35	342.5	5.9	-45.61	0	0	-0.626	-4.85	-4.88	-4.703	6999	-6999	0	0	0.4
2/25/04 3:00	300	-9.86	88.8	2.587	345.8	3.429	-43.31	0	0	-0.626	-4.86	-4.88	-4.705	6999	-6999	0	0	0.39
2/25/04 4:00	400	-10.8	90.7	2.227	348.1	4.137	-40.74	0	0	-0.626	-4.86	-4.89	-4.707	6999	-6999	0	0	0.4
2/25/04 5:00	500	-10.6	90.1	2.398	346.9	4.457	-39.97	0	0	-0.764	-4.88	-4.9	-4.711	6999	-6999	0	0	0.4
2/25/04 6:00	600	-11	91.2	2.264	347.9	5.722	-38.8	0	0	-0.834	-4.89	-4.91	-4.717	6999	-6999	0	0	0.4
2/25/04 7:00	700	-10.7	91.2	1.968	344.5	8.97	-36.31	0	0	-0.834	-4.9	-4.92	-4.723	6999	-6999	0	0	0.4
2/25/04 8:00	800	-9.89	91.2	1.686	341.6	13.37	-35.61	0	0.023	-0.834	-4.92	-4.93	-4.73	6999	-6999	0	0	0.39
2/25/04 9:00	900	-10.2	89.2	1.597	334.4	15.49	-39.56	0.033	0.842	-0.891	-4.94	-4.94	-4.738	6999	-6999	0	0	0.4

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/25/04 10:00	1000	-6.68	78.1	0.571	250.4	35.84	-45.25	0.121	0.789	-1.037	-4.95	-4.96	-4.747	6999	-6999	0	0	0.4
2/25/04 11:00	1100	-4.93	75.3	1.698	130.7	16.79	-64.92	0.168	0.817	-1.042	-4.97	-4.97	-4.758	6999	-6999	0	0	0.4
2/25/04 12:00	1200	-4.39	76.5	2.294	125.8	13.74	-23.6	0.176	0.842	-1.042	-4.99	-4.99	-4.768	6999	-6999	0	0	0.4
2/25/04 13:00	1300	-4.12	74.8	3.183	118.8	14.82	-18.62	0.206	0.844	-1.042	-5	-5	-4.776	6999	-6999	0	0	0.4
2/25/04 14:00	1400	-3.95	70.6	3.528	109.3	14.33	-54.18	0.262	0.88	-1.042	-5.01	-5.01	-4.784	6999	-6999	0	0	0.4
2/25/04 15:00	1500	-3.31	67.62	3.44	118.2	14.11	-71.5	0.28	0.87	-1.042	-5.02	-5.02	-4.791	6999	-6999	0	0	0.4
2/25/04 16:00	1600	-3.48	68.18	3.005	128.2	13.91	-72.8	0.206	0.876	-1.042	-5.02	-5.03	-4.799	6999	-6999	0	0	0.4
2/25/04 17:00	1700	-4.62	72.4	2.463	142.4	13.18	-58.97	0.11	0.898	-1.042	-5.02	-5.04	-4.804	6999	-6999	0	0	0.4
2/25/04 18:00	1800	-6.8	80.6	0.736	163.4	42.26	-41.31	0.013	1.236	-1.042	-5.03	-5.05	-4.811	6999	-6999	0	0	0.4
2/25/04 19:00	1900	-6.82	78.6	2.394	81.3	25.08	-50.36	0	0.238	-1.043	-5.03	-5.05	-4.817	6999	-6999	0	0	0.4
2/25/04 20:00	2000	-6.48	76.8	3.193	84.2	11.05	-56.49	0	0	-1.043	-5.02	-5.05	-4.815	6999	-6999	0	0	0.4
2/25/04 21:00	2100	-6.66	76.7	2.725	82	10.96	-54.04	0	0	-1.043	-5.02	-5.05	-4.816	6999	-6999	0	0	0.4
2/25/04 22:00	2200	-6.68	76.6	3.018	89	9.66	-54.55	0	0	-1.043	-5.01	-5.05	-4.816	6999	-6999	0	0	0.4
2/25/04 23:00	2300	-7.2	78.9	1.919	87.1	21.56	-49.73	0	0	-1.043	-5.01	-5.05	-4.816	6999	-6999	0	0	0.4
2/26/04 0:00	2400	-7.73	82.2	1.929	68.33	26.07	-44.75	0	0	-1.043	-5.01	-5.05	-4.817	6999	-6999	0	0	0.4
2/26/04 1:00	100	-7.51	80.6	2.765	69.5	7.67	-52.13	0	0	-1.043	-5.01	-5.05	-4.818	6999	-6999	0	0	0.4
2/26/04 2:00	200	-7.57	81.4	2.472	95.7	21.1	-48.98	0	0	-1.043	-5.02	-5.05	-4.819	6999	-6999	0	0	0.4
2/26/04 3:00	300	-8.33	86.6	1.936	144.4	23.47	-32.41	0	0	-1.052	-5.03	-5.05	-4.823	6999	-6999	0	0	0.4
2/26/04 4:00	400	-8.01	86.3	1.582	146	25.37	-21.3	0	0	-1.206	-5.03	-5.06	-4.827	6999	-6999	0	0	0.4
2/26/04 5:00	500	-7.96	87.1	1.434	165.1	26.81	-15.65	0	0	-1.251	-5.04	-5.07	-4.832	6999	-6999	0	0	0.4
2/26/04 6:00	600	-8.41	91.2	1.613	177.1	14.69	-14.65	0	0	-1.251	-5.05	-5.07	-4.836	6999	-6999	0	0	0.4
2/26/04 7:00	700	-8.43	93.3	2.064	177.7	18.36	-7.26	0	0	-1.251	-5.06	-5.08	-4.841	6999	-6999	0	0	0.4
2/26/04 8:00	800	-8.57	94.1	1.89	175.1	15.38	-5.674	0	0.011	-1.251	-5.07	-5.09	-4.844	6999	-6999	0	0	0.41
2/26/04 9:00	900	-9.42	93.9	1.317	194.6	40.48	-29.66	0.018	1.166	-1.251	-5.08	-5.09	-4.85	6999	-6999	0	0	0.41
2/26/04 10:00	1000	-8.87	90.9	1.022	325.1	32.43	-68.48	0.121	1.121	-1.251	-5.08	-5.1	-4.853	6999	-6999	0	0	0.41
2/26/04 11:00	1100	-6.76	81.5	0.545	353.3	28.02	-70.5	0.17	1.136	-1.251	-5.08	-5.1	-4.853	6999	-6999	0	0	0.41
2/26/04 12:00	1200	-6.12	79.2	0.206	97.6	23.94	-11.63	0.145	0.935	-1.251	-5.08	-5.1	-4.853	6999	-6999	0	0	0.4
2/26/04 13:00	1300	-5.23	72.5	0.698	24.35	22.86	-8.04	0.239	0.952	-1.146	-5.08	-5.09	-4.852	6999	-6999	0	0	0.41
2/26/04 14:00	1400	-6.18	80.1	1.231	333.7	21.67	9.98	0.147	0.855	-1.042	-5.07	-5.09	-4.851	6999	-6999	0	0	0.41
2/26/04 15:00	1500	-5.5	78.8	0.611	196.7	29.19	2.909	0.12	0.85	-1.042	-5.07	-5.09	-4.85	6999	-6999	0	0	0.41
2/26/04 16:00	1600	-5.21	76.8	0.947	293.6	24.13	2.462	0.091	0.847	-1.042	-5.07	-5.08	-4.848	6999	-6999	0	0	0.41
2/26/04 17:00	1700	-4.81	73.3	1.684	328	13.24	-0.632	0.052	0.847	-1.042	-5.06	-5.08	-4.847	6999	-6999	0	0	0.41
2/26/04 18:00	1800	-5.94	79.6	0.711	202.9	55.06	-4.368	0.013	0.92	-1.042	-5.06	-5.08	-4.847	6999	-6999	0	0	0.41
2/26/04 19:00	1900	-7.19	86.2	0.383	182	19.73	-4.239	0	0.031	-1.042	-5.06	-5.08	-4.847	6999	-6999	0	0	0.41
2/26/04 20:00	2000	-7.06	86.4	0.626	298	11.38	-6.264	0	0	-1.042	-5.05	-5.08	-4.846	6999	-6999	0	0	0.41
2/26/04 21:00	2100	-6.76	86.3	1.436	305.6	7.31	-7.26	0	0	-1.042	-5.04	-5.07	-4.842	6999	-6999	0	0	0.41
2/26/04 22:00	2200	-6.72	86.4	1.868	321.6	7.21	-10.97	0	0	-0.998	-5.03	-5.06	-4.837	6999	-6999	0	0	0.41
2/26/04 23:00	2300	-6.81	86.2	2.271	318.5	8.08	-18.15	0	0	-0.847	-5.02	-5.05	-4.832	6999	-6999	0	0	0.41
2/27/04 0:00	2400	-7.43	86.5	2.447	323.4	9.49	-38.09	0	0	-0.834	-5.02	-5.05	-4.827	6999	-6999	0	0	0.41
2/27/04 1:00	100	-8.92	87.5	2.721	310.3	10.58	-52.73	0	0	-0.834	-5.01	-5.04	-4.824	6999	-6999	0	0	0.41
2/27/04 2:00	200	-9.47	88.6	3.003	317.3	6.359	-58.58	0	0	-0.834	-5	-5.04	-4.818	6999	-6999	0	0	0.41

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/27/04 3:00	300	-9.79	88.2	3.152	324.1	5.592	-60.19	0	0	-0.834	-4.99	-5.03	-4.81	6999	-6999	0	0	0.41
2/27/04 4:00	400	-9.89	83.7	3.512	321.7	4.313	-60.91	0	0	-0.834	-4.99	-5.02	-4.805	6999	-6999	0	0	0.41
2/27/04 5:00	500	-10.5	83.8	3.785	319.2	3.355	-60.85	0	0	-0.834	-4.98	-5.02	-4.801	6999	-6999	0	0	0.41
2/27/04 6:00	600	-10.6	82.2	3.386	314.6	4.654	-59.52	0	0	-0.834	-4.98	-5.02	-4.797	6999	-6999	0	0	0.41
2/27/04 7:00	700	-11.7	81	2.681	324.8	9.49	-53.49	0	0	-0.834	-4.99	-5.02	-4.796	6999	-6999	0	0	0.41
2/27/04 8:00	800	-12.5	82.5	2.633	335.2	8.49	-50.77	0	0.182	-0.834	-5	-5.02	-4.798	6999	-6999	0	0	0.4
2/27/04 9:00	900	-12.8	83.5	2.31	348.4	8.06	-50.61	0.039	1.214	-0.837	-5	-5.03	-4.799	6999	-6999	0	0	0.4
2/27/04 10:00	1000	-10.9	75.6	1.627	346.3	5.924	-52.12	0.124	1.031	-0.838	-5.01	-5.03	-4.799	6999	-6999	0	0	0.4
2/27/04 11:00	1100	-5.94	65.53	0.835	178.6	43.7	-64.11	0.22	0.945	-0.834	-5.02	-5.03	-4.799	6999	-6999	0	0	0.4
2/27/04 12:00	1200	-5.69	72.6	2.725	146.8	13.05	-87.4	0.288	0.913	-0.834	-5.03	-5.03	-4.803	6999	-6999	0	0	0.41
2/27/04 13:00	1300	-5.16	70.9	3.08	143	11.58	-87.6	0.329	0.895	-0.834	-5.03	-5.04	-4.806	6999	-6999	0	0	0.4
2/27/04 14:00	1400	-4.32	68.09	3.214	145.2	12.32	-88.8	0.351	0.878	-0.834	-5.04	-5.04	-4.809	6999	-6999	0	0	0.4
2/27/04 15:00	1500	-4.19	67.01	3.292	151.2	14.67	-87	0.314	0.865	-0.842	-5.04	-5.05	-4.814	6999	-6999	0	0	0.4
2/27/04 16:00	1600	-4.58	66.53	3.261	155.2	14.19	-80.9	0.241	0.857	-0.973	-5.05	-5.05	-4.819	6999	-6999	0	0	0.41
2/27/04 17:00	1700	-4.91	65.94	2.808	143.6	12.15	-63.71	0.129	0.887	-1.042	-5.05	-5.06	-4.822	6999	-6999	0	0	0.41
2/27/04 18:00	1800	-6.91	72.8	1.178	161.4	32.71	-46.23	0.012	1.294	-1.042	-5.05	-5.06	-4.828	6999	-6999	0	0	0.41
2/27/04 19:00	1900	-7.77	66.09	1.458	105.8	29.55	-42.58	0	0.291	-1.043	-5.05	-5.07	-4.833	6999	-6999	0	0	0.41
2/27/04 20:00	2000	-7.52	65.61	2.377	91	17.13	-49	0	0	-1.043	-5.05	-5.06	-4.832	6999	-6999	0	0	0.41
2/27/04 21:00	2100	-7.06	69.06	3.081	78.9	7.68	-58.16	0	0	-1.043	-5.04	-5.06	-4.83	6999	-6999	0	0	0.41
2/27/04 22:00	2200	-7.42	69.63	2.643	98.4	11.84	-53.74	0	0	-1.043	-5.04	-5.06	-4.83	6999	-6999	0	0	0.41
2/27/04 23:00	2300	-9.13	65.49	1.062	350.3	47.2	-44.33	0	0	-1.043	-5.04	-5.06	-4.831	6999	-6999	0	0	0.41
2/28/04 0:00	2400	-9.92	70.7	2.069	29.38	27.23	-49.43	0	0	-1.045	-5.04	-5.06	-4.828	6999	-6999	0	0	0.41
2/28/04 1:00	100	-10.7	72.7	1.01	359.6	37.88	-44.35	0	0	-1.21	-5.04	-5.06	-4.829	6999	-6999	0	0	0.41
2/28/04 2:00	200	-11.1	74.2	1.483	355.7	32.99	-46.46	0	0	-1.251	-5.05	-5.06	-4.832	6999	-6999	0	0	0.41
2/28/04 3:00	300	-11.1	74.4	1.169	348.7	27.77	-43.57	0	0	-1.251	-5.06	-5.07	-4.836	6999	-6999	0	0	0.4
2/28/04 4:00	400	-11.7	73.6	1.546	344.3	19.61	-45.24	0	0	-1.252	-5.07	-5.08	-4.842	6999	-6999	0	0	0.4
2/28/04 5:00	500	-11.8	74.2	1.555	337.7	22.2	-44.81	0	0	-1.411	-5.08	-5.09	-4.85	6999	-6999	0	0	0.4
2/28/04 6:00	600	-12.6	76.1	1.927	343.7	8.36	-46.97	0	0	-1.46	-5.1	-5.1	-4.858	6999	-6999	0	0	0.4
2/28/04 7:00	700	-12.2	79.2	1.354	337.8	17.82	-43.69	0	0	-1.46	-5.12	-5.12	-4.867	6999	-6999	0	0	0.4
2/28/04 8:00	800	-13.5	82.7	2.079	347.2	20.5	-44.65	0.001	0.382	-1.486	-5.14	-5.13	-4.878	6999	-6999	0	0	0.4
2/28/04 9:00	900	-13.1	80.8	2.091	348	6.515	-49.55	0.039	1.292	-1.657	-5.16	-5.15	-4.889	6999	-6999	0	0	0.4
2/28/04 10:00	1000	-11.3	75.7	1.72	344.2	14.37	-37.99	0.127	0.999	-1.669	-5.17	-5.17	-4.898	6999	-6999	0	0	0.4
2/28/04 11:00	1100	-8.37	71.7	1.119	325.8	50.89	-6.536	0.171	0.853	-1.663	-5.19	-5.18	-4.907	6999	-6999	0	0	0.4
2/28/04 12:00	1200	-7.81	72.5	0.463	329.2	28.16	3.758	0.16	0.824	-1.668	-5.21	-5.2	-4.922	6999	-6999	0	0	0.4
2/28/04 13:00	1300	-7.23	69.16	0.735	346.4	16.79	-12.45	0.219	0.847	-1.666	-5.22	-5.21	-4.934	6999	-6999	0	0	0.4
2/28/04 14:00	1400	-5.88	60.19	1.627	292.7	19.19	-46.11	0.333	0.876	-1.556	-5.23	-5.23	-4.944	6999	-6999	0	0	0.4
2/28/04 15:00	1500	-5.83	58.71	2.629	283.2	16.6	-44.12	0.323	0.863	-1.459	-5.24	-5.24	-4.952	6999	-6999	0	0	0.4
2/28/04 16:00	1600	-6.29	60.2	3.172	286.6	16.49	-49.64	0.218	0.858	-1.459	-5.25	-5.25	-4.96	6999	-6999	0	0	0.4
2/28/04 17:00	1700	-6.71	59.67	3.925	269.6	17.81	-43.18	0.132	0.855	-1.459	-5.25	-5.25	-4.969	6999	-6999	0	0	0.4
2/28/04 18:00	1800	-7.59	62.49	3.608	284.4	15.35	-45.76	0.025	0.991	-1.459	-5.25	-5.26	-4.976	6999	-6999	0	0	0.4
2/28/04 19:00	1900	-8.08	65.31	4.235	291.6	14.8	-44.57	0.001	0.264	-1.46	-5.25	-5.26	-4.982	6999	-6999	0	0	0.41

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/28/04 20:00	2000	-8.06	66.78	4.329	294.6	11.71	-27.65	0	0	-1.46	-5.24	-5.26	-4.984	6999	-6999	0	0	0.41
2/28/04 21:00	2100	-8.29	66.77	4.364	306.7	9.75	-31.98	0	0	-1.432	-5.24	-5.26	-4.986	6999	-6999	0	0	0.4
2/28/04 22:00	2200	-8.84	68.2	3.017	322.2	10.27	-26.12	0	0	-1.265	-5.23	-5.26	-4.985	6999	-6999	0	0	0.4
2/28/04 23:00	2300	-8.13	65.52	3.985	305.9	11.44	-24.16	0	0	-1.251	-5.23	-5.26	-4.984	6999	-6999	0	0	0.41
2/29/04 0:00	2400	-8.44	66.33	3.912	295.2	11.31	-38.37	0	0	-1.251	-5.23	-5.25	-4.984	6999	-6999	0	0	0.4
2/29/04 1:00	100	-9.26	75.5	3.007	312.1	9.85	-20.78	0	0	-1.251	-5.22	-5.25	-4.983	6999	-6999	0	0	0.4
2/29/04 2:00	200	-9.74	85.4	2.845	319	9.24	-13.71	0	0	-1.251	-5.22	-5.25	-4.982	6999	-6999	0	0	0.4
2/29/04 3:00	300	-10.2	87.3	2.339	319.6	8.2	-22.42	0	0	-1.251	-5.22	-5.25	-4.98	6999	-6999	0	0	0.4
2/29/04 4:00	400	-11.5	89.2	2.803	321.2	6.681	-27.55	0	0	-1.251	-5.22	-5.24	-4.979	6999	-6999	0	0	0.4
2/29/04 5:00	500	-10.9	88.5	2.715	310.9	5.355	-16.71	0	0	-1.251	-5.22	-5.24	-4.976	6999	-6999	0	0	0.4
2/29/04 6:00	600	-10.6	85.6	2.675	317.8	5.573	-27.34	0	0	-1.251	-5.22	-5.24	-4.976	6999	-6999	0	0	0.4
2/29/04 7:00	700	-10.1	83.8	2.752	316.4	4.34	-13.93	0	0	-1.251	-5.22	-5.24	-4.975	6999	-6999	0	0	0.4
2/29/04 8:00	800	-10.2	85.3	2.354	312.3	6.599	-10.69	0.001	0.252	-1.251	-5.22	-5.24	-4.978	6999	-6999	0	0	0.4
2/29/04 9:00	900	-10.6	85.5	1.705	308.2	16.03	-14.66	0.026	0.971	-1.251	-5.22	-5.24	-4.978	6999	-6999	0	0	0.4
2/29/04 10:00	1000	-9.88	84.7	1.9	321.2	12.25	-6.067	0.071	0.858	-1.246	-5.22	-5.24	-4.976	6999	-6999	0	0	0.4
2/29/04 11:00	1100	-8.93	82.2	2.134	301	10.8	3.653	0.144	0.85	-1.098	-5.22	-5.24	-4.976	6999	-6999	0	0	0.4
2/29/04 12:00	1200	-8.03	77.9	1.813	275.7	12.45	-0.965	0.231	0.86	-1.043	-5.21	-5.23	-4.974	6999	-6999	0	0	0.41
2/29/04 13:00	1300	-7.87	78	2.388	254.3	11.29	7.32	0.215	0.838	-1.043	-5.2	-5.22	-4.971	6999	-6999	0	0	0.41
2/29/04 14:00	1400	-7.9	79.2	2.785	260.2	11.41	9.11	0.207	0.834	-1.042	-5.2	-5.22	-4.966	6999	-6999	0	0	0.41
2/29/04 15:00	1500	-7.47	76.1	2.839	249.9	10.84	-1.036	0.207	0.84	-0.949	-5.19	-5.21	-4.962	6999	-6999	0	0	0.41
2/29/04 16:00	1600	-7.74	76.4	2.811	255.4	13.51	3.947	0.132	0.832	-0.834	-5.17	-5.2	-4.957	6999	-6999	0	0	0.41
2/29/04 17:00	1700	-7.91	74.7	1.98	268.7	14.25	-1.7	0.069	0.832	-0.834	-5.16	-5.19	-4.954	6999	-6999	0	0	0.41
2/29/04 18:00	1800	-8.3	75.1	1.54	275.7	11.82	-9.52	0.02	0.906	-0.834	-5.15	-5.18	-4.948	6999	-6999	0	0	0.41
2/29/04 19:00	1900	-8.82	79	1.51	315.2	8.81	-9.74	0.001	0.273	-0.834	-5.14	-5.17	-4.943	6999	-6999	0	0	0.41
2/29/04 20:00	2000	-8.96	79.3	1.923	313.2	11.77	-12.2	0	0	-0.834	-5.13	-5.16	-4.935	6999	-6999	0	0	0.41
2/29/04 21:00	2100	-10.1	81.4	2.078	306.9	11.28	-34.82	0	0	-0.834	-5.12	-5.15	-4.926	6999	-6999	0	0	0.41
2/29/04 22:00	2200	-11.1	82	2.73	323.5	11.52	-38.17	0	0	-0.834	-5.11	-5.14	-4.915	6999	-6999	0	0	0.41
2/29/04 23:00	2300	-10.7	80	3.157	322.6	12.44	-24.41	0	0	-0.834	-5.09	-5.13	-4.905	6999	-6999	0	0	0.41
3/1/04 0:00	2400	-10.6	82.9	2.711	319.2	6.858	-20.85	0	0	-0.834	-5.09	-5.12	-4.896	6999	-6999	0	0	0.41
3/1/04 1:00	100	-10.7	83.8	2.618	304.6	6.51	-35.43	0	0	-0.834	-5.08	-5.11	-4.889	6999	-6999	0	0	0.41
3/1/04 2:00	200	-11.4	85.3	2.187	309.9	8.64	-26.81	0	0	-0.834	-5.08	-5.11	-4.884	6999	-6999	0	0	0.41
3/1/04 3:00	300	-10.2	85.6	2.324	307.4	6.974	-15.03	0	0	-0.834	-5.08	-5.1	-4.878	6999	-6999	0	0	0.41
3/1/04 4:00	400	-10.6	88	2.114	309.6	11.45	-21.94	0	0	-0.834	-5.08	-5.1	-4.874	6999	-6999	0	0	0.41
3/1/04 5:00	500	-10.7	88.1	2.582	315	8.73	-31.74	0	0	-0.85	-5.09	-5.1	-4.872	6999	-6999	0	0	0.41
3/1/04 6:00	600	-11.2	87.3	2.49	294.2	5.934	-38.61	0	0	-1.001	-5.09	-5.1	-4.872	6999	-6999	0	0	0.41
3/1/04 7:00	700	-10.8	89	2.901	276	9.89	-48.73	0	0	-1.043	-5.1	-5.11	-4.872	6999	-6999	0	0	0.41
3/1/04 8:00	800	-11.1	90.9	2.437	285.3	9.45	-37.07	0.001	0.316	-1.043	-5.1	-5.11	-4.872	6999	-6999	0	0	0.41
3/1/04 9:00	900	-11.6	90.2	2.048	301.3	10.72	-27.88	0.026	0.913	-1.043	-5.11	-5.12	-4.874	6999	-6999	0	0	0.41
3/1/04 10:00	1000	-10.8	86.8	2.289	316.1	10.6	-48.41	0.12	0.84	-1.043	-5.12	-5.12	-4.875	6999	-6999	0	0	0.4
3/1/04 11:00	1100	-9.15	80.8	2.944	304.4	7.02	-45.05	0.267	0.818	-1.043	-5.12	-5.12	-4.876	6999	-6999	0	0	0.41
3/1/04 12:00	1200	-8.59	79.4	3.312	276.4	14.56	-29.35	0.338	0.861	-1.042	-5.12	-5.12	-4.877	6999	-6999	0	0	0.41

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/1/04 13:00	1300	-8.65	82	3.867	256.7	10.22	8.24	0.363	0.864	-0.916	-5.12	-5.11	-4.877	6999	-6999	0	0	0.41
3/1/04 14:00	1400	-9.07	85.5	4.235	256.6	9.92	14.86	0.28	0.857	-0.834	-5.12	-5.11	-4.877	6999	-6999	0	0	0.41
3/1/04 15:00	1500	-8.98	85.8	4.049	254.9	11.67	4.331	0.211	0.863	-0.859	-5.11	-5.11	-4.876	6999	-6999	0	0	0.42
3/1/04 16:00	1600	-8.15	78.3	2.947	294.4	17.56	4.17	0.211	0.86	-0.881	-5.11	-5.1	-4.876	6999	-6999	0	0	0.42
3/1/04 17:00	1700	-8.9	80.4	3.068	336	10.54	-0.297	0.09	0.848	-0.84	-5.1	-5.1	-4.875	6999	-6999	0	0	0.42
3/1/04 18:00	1800	-10.6	76.6	3.015	330.8	9.08	-46.03	0.02	1.045	-0.836	-5.1	-5.1	-4.873	6999	-6999	0	0	0.42
3/1/04 19:00	1900	-11.8	75.3	3.751	318.9	5.043	-48.69	0.002	0.405	-0.835	-5.09	-5.09	-4.869	6999	-6999	0	0	0.42
3/1/04 20:00	2000	-13	77.3	4.124	322.2	5.709	-64.37	0	0	-0.834	-5.08	-5.08	-4.864	6999	-6999	0	0	0.42
3/1/04 21:00	2100	-12.8	77	3.642	321.3	9.4	-66.28	0	0	-0.834	-5.07	-5.08	-4.859	6999	-6999	0	0	0.42
3/1/04 22:00	2200	-14.4	77.8	3.383	326	7.72	-63.17	0	0	-0.834	-5.06	-5.07	-4.855	6999	-6999	0	0	0.42
3/1/04 23:00	2300	-15.4	76.7	1.819	329.4	26.8	-50.87	0	0	-0.834	-5.05	-5.07	-4.851	6999	-6999	0	0	0.42
3/2/04 0:00	2400	-17.2	84.1	2.318	338.5	6.338	-49.96	0	0	-0.834	-5.05	-5.07	-4.846	6999	-6999	0	0	0.42
3/2/04 1:00	100	-18.5	80.4	2.77	333.8	7.85	-50.25	0	0	-0.841	-5.05	-5.07	-4.839	6999	-6999	0	0	0.42
3/2/04 2:00	200	-19.1	80.4	2.785	337.5	5.621	-49.96	0	0	-1.014	-5.05	-5.07	-4.835	6999	-6999	0	0	0.42
3/2/04 3:00	300	-18.7	83.3	2.434	342.8	10.89	-38.71	0	0	-1.043	-5.06	-5.08	-4.833	6999	-6999	0	0	0.42
3/2/04 4:00	400	-18	87.3	2.178	340.6	7.43	-40.92	0	0	-1.043	-5.06	-5.09	-4.831	6999	-6999	0	0	0.42
3/2/04 5:00	500	-18.8	87.4	2.182	344.4	7.75	-42.36	0	0	-1.182	-5.08	-5.1	-4.832	6999	-6999	0	0	0.42
3/2/04 6:00	600	-19	85.5	2.22	341.6	5.688	-42.61	0	0	-1.252	-5.09	-5.12	-4.835	6999	-6999	0	0	0.41
3/2/04 7:00	700	-19.6	84.2	2.117	349.2	12.49	-47.44	0	0	-1.293	-5.11	-5.14	-4.839	6999	-6999	0	0	0.42
3/2/04 8:00	800	-17.7	77.1	2.306	71.9	11.58	-47.49	0.003	0.361	-1.46	-5.13	-5.16	-4.845	6999	-6999	0	0	0.42
3/2/04 9:00	900	-17.6	76.5	1.535	90.1	14.6	-41.42	0.023	0.983	-1.461	-5.15	-5.19	-4.852	6999	-6999	0	0	0.41
3/2/04 10:00	1000	-16	69.25	2.171	125.9	17.23	-63.08	0.186	0.767	-1.496	-5.17	-5.21	-4.858	6999	-6999	0	0	0.41
3/2/04 11:00	1100	-13.9	58.2	2.901	128.5	12.16	-88.7	0.326	0.775	-1.63	-5.19	-5.23	-4.865	6999	-6999	0	0	0.41
3/2/04 12:00	1200	-13.4	54.49	4.007	131.8	10.97	-96.2	0.374	0.849	-1.669	-5.2	-5.25	-4.874	6999	-6999	0	0	0.42
3/2/04 13:00	1300	-12.7	53.27	4.464	129.9	12.95	-90.1	0.4	0.879	-1.669	-5.22	-5.27	-4.881	6999	-6999	0	0	0.42
3/2/04 14:00	1400	-12.9	52.72	4.436	139.1	12.49	-81.4	0.388	0.876	-1.687	-5.24	-5.29	-4.891	6999	-6999	0	0	0.41
3/2/04 15:00	1500	-12.3	53.06	4.896	129.4	12.69	-81.9	0.34	0.875	-1.872	-5.26	-5.31	-4.901	6999	-6999	0	0	0.41
3/2/04 16:00	1600	-13.2	56.25	5.452	121.3	12.32	-64.44	0.218	0.852	-1.882	-5.28	-5.33	-4.911	6999	-6999	0	0	0.41
3/2/04 17:00	1700	-14.5	56.65	4.719	113.1	15.09	-41.18	0.098	0.835	-2.071	-5.3	-5.35	-4.921	6999	-6999	0	0	0.41
3/2/04 18:00	1800	-15.2	55.26	4.951	91.4	12.27	-42.31	0.036	0.904	-2.086	-5.32	-5.37	-4.931	6999	-6999	0	0	0.41
3/2/04 19:00	1900	-15.8	53.22	5.195	88.5	11.03	-49.91	0.002	0.361	-2.086	-5.33	-5.39	-4.939	6999	-6999	0	0	0.41
3/2/04 20:00	2000	-15.9	50.62	5.142	85.8	9.97	-55.16	0	0	-2.086	-5.34	-5.4	-4.945	6999	-6999	0	0	0.41
3/2/04 21:00	2100	-15.6	54.33	5.607	83.6	11.16	-52.52	0	0	-2.086	-5.35	-5.41	-4.95	6999	-6999	0	0	0.4
3/2/04 22:00	2200	-15.6	51.97	6.134	86.3	11.25	-50	0	0	-2.086	-5.36	-5.42	-4.954	6999	-6999	0	0	0.4
3/2/04 23:00	2300	-15.9	51.29	4.817	98.9	13.37	-47.91	0	0	-2.086	-5.38	-5.44	-4.959	6999	-6999	0	0	0.4
3/3/04 0:00	2400	-16.4	52.53	5.186	91.3	12.11	-52.42	0	0	-2.116	-5.39	-5.45	-4.965	6999	-6999	0	0	0.4
3/3/04 1:00	100	-17.1	55.5	5.141	100.8	11.94	-53.94	0	0	-2.278	-5.41	-5.47	-4.973	6999	-6999	0	0	0.4
3/3/04 2:00	200	-17.3	59.03	4.955	101.5	12.04	-45.37	0	0	-2.295	-5.42	-5.49	-4.979	6999	-6999	0	0	0.4
3/3/04 3:00	300	-17.3	63.03	5.383	96.1	13.95	-44.64	0	0	-2.295	-5.44	-5.51	-4.987	6999	-6999	0	0	0.4
3/3/04 4:00	400	-17.9	65.94	3.991	114.7	17.43	-45.07	0	0	-2.365	-5.46	-5.53	-4.997	6999	-6999	0	0	0.4
3/3/04 5:00	500	-18.4	68.41	4.518	103	18.82	-46.65	0	0	-2.504	-5.49	-5.55	-5.008	6999	-6999	0	0	0.4

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/3/04 6:00	600	-18.4	69.13	5.622	98.8	15.51	-40.86	0	0	-2.504	-5.51	-5.57	-5.019	6999	-6999	0	0	0.4
3/3/04 7:00	700	-18.8	69.96	5.445	101.4	13.08	-37.44	0	0	-2.595	-5.53	-5.59	-5.032	6999	-6999	0	0	0.4
3/3/04 8:00	800	-19	69.82	5.259	105.3	13.52	-43.32	0.001	0.417	-2.713	-5.56	-5.62	-5.046	6999	-6999	0	0	0.4
3/3/04 9:00	900	-18.7	68.24	5.887	102.4	13.17	-47.57	0.05	1.016	-2.713	-5.59	-5.65	-5.061	6999	-6999	0	0	0.4
3/3/04 10:00	1000	-18	63.4	6.579	116.9	13.06	-55.95	0.148	0.947	-2.715	-5.61	-5.67	-5.075	6999	-6999	0	0	0.39
3/3/04 11:00	1100	-18	63	4.759	120.4	16.09	-26.05	0.154	0.848	-2.873	-5.64	-5.69	-5.09	6999	-6999	0	0	0.39
3/3/04 12:00	1200	-17.2	60.23	4.719	127.3	16.23	-9.37	0.254	0.833	-2.921	-5.66	-5.71	-5.106	6999	-6999	0	0	0.39
3/3/04 13:00	1300	-16.5	58.01	4.786	135.1	14.18	-10.66	0.316	0.833	-2.921	-5.68	-5.72	-5.12	6999	-6999	0	0	0.39
3/3/04 14:00	1400	-15.6	55.7	4.244	134.6	16.76	-21.42	0.318	0.836	-2.92	-5.69	-5.73	-5.132	6999	-6999	0	0	0.39
3/3/04 15:00	1500	-15.7	56.56	3.991	136	16.12	-14.32	0.236	0.831	-2.921	-5.7	-5.73	-5.145	6999	-6999	0	0	0.39
3/3/04 16:00	1600	-16.3	59.19	4.619	135.7	13.36	-8.71	0.155	0.826	-2.921	-5.71	-5.74	-5.159	6999	-6999	0	0	0.39
3/3/04 17:00	1700	-16.3	61.82	4.144	128.9	14.71	-15.08	0.092	0.828	-2.92	-5.73	-5.74	-5.172	6999	-6999	0	0	0.39
3/3/04 18:00	1800	-16.6	70.8	2.855	131.4	20.18	-19.72	0.031	0.884	-2.92	-5.74	-5.75	-5.186	6999	-6999	0	0	0.39
3/3/04 19:00	1900	-17	75	3.032	130.7	15.59	-17.72	0.002	0.484	-2.921	-5.74	-5.75	-5.199	6999	-6999	0	0	0.39
3/3/04 20:00	2000	-16.7	75.3	3.449	117.5	15.85	-13.44	0	0	-2.921	-5.75	-5.76	-5.21	6999	-6999	0	0	0.39
3/3/04 21:00	2100	-16.8	74.6	3.333	121.7	15.64	-17.78	0	0	-2.921	-5.75	-5.76	-5.221	6999	-6999	0	0	0.39
3/3/04 22:00	2200	-17	73.4	3.412	118.4	14.37	-25.71	0	0	-2.921	-5.76	-5.76	-5.233	6999	-6999	0	0	0.39
3/3/04 23:00	2300	-17.1	74.3	3.149	126.4	14.33	-21.22	0	0	-2.921	-5.76	-5.76	-5.244	6999	-6999	0	0	0.39
3/4/04 0:00	2400	-17.1	75.4	3.056	133.8	15.62	-12.91	0	0	-2.921	-5.77	-5.76	-5.255	6999	-6999	0	0	0.39
3/4/04 1:00	100	-17.3	79.5	2.97	140.5	12.9	-18.15	0	0	-2.921	-5.77	-5.77	-5.266	6999	-6999	0	0	0.39
3/4/04 2:00	200	-17.8	80.4	3.246	126.9	13.93	-32.68	0	0	-2.924	-5.78	-5.77	-5.281	6999	-6999	0	0	0.4
3/4/04 3:00	300	-18.6	81.6	2.97	128.9	12.35	-39.75	0	0	-3.052	-5.79	-5.77	-5.292	6999	-6999	0	0	0.39
3/4/04 4:00	400	-19	81.9	2.658	139.8	14.52	-38	0	0	-3.129	-5.79	-5.78	-5.306	6999	-6999	0	0	0.39
3/4/04 5:00	500	-19.2	82.7	2.76	151.8	14.55	-33.48	0	0	-3.13	-5.8	-5.79	-5.32	6999	-6999	0	0	0.4
3/4/04 6:00	600	-19.4	84.4	2.527	172.4	15.24	-22.88	0	0	-3.13	-5.81	-5.79	-5.333	6999	-6999	0	0	0.39
3/4/04 7:00	700	-19.4	82.7	2.91	162.3	16.66	-13.46	0	0	-3.13	-5.82	-5.8	-5.348	6999	-6999	0	0	0.39
3/4/04 8:00	800	-19.7	83.1	2.382	154.4	20.13	-27.01	0.003	0.394	-3.179	-5.83	-5.81	-5.363	6999	-6999	0	0	0.39
3/4/04 9:00	900	-19.4	82	3.253	149.1	16.75	-27.51	0.061	0.868	-3.338	-5.84	-5.82	-5.378	6999	-6999	0	0	0.39
3/4/04 10:00	1000	-19.1	80.1	3.375	157.9	13.04	-8.74	0.093	0.868	-3.339	-5.85	-5.83	-5.393	6999	-6999	0	0	0.39
3/4/04 11:00	1100	-18.5	79.9	3.389	151.7	13.82	-6.708	0.153	0.858	-3.338	-5.87	-5.84	-5.407	6999	-6999	0	0	0.39
3/4/04 12:00	1200	-17.7	79.1	3.595	151.4	13.02	-20.31	0.251	0.86	-3.338	-5.88	-5.85	-5.423	6999	-6999	0	0	0.39
3/4/04 13:00	1300	-16.9	76.5	3.909	148.1	12.02	-43.9	0.281	0.874	-3.338	-5.88	-5.85	-5.435	6999	-6999	0	0	0.39
3/4/04 14:00	1400	-16.3	75.5	3.643	147.1	13.57	-19.26	0.316	0.857	-3.336	-5.89	-5.86	-5.446	6999	-6999	0	0	0.39
3/4/04 15:00	1500	-15.7	76.4	4.092	146.8	13.63	-28.37	0.307	0.856	-3.173	-5.9	-5.86	-5.456	6999	-6999	0	0	0.39
3/4/04 16:00	1600	-16.3	80.7	3.792	146.4	13.09	-18.28	0.146	0.852	-3.146	-5.9	-5.86	-5.467	6999	-6999	0	0	0.39
3/4/04 17:00	1700	-16.3	83.5	3.962	144	13.78	-1.639	0.095	0.842	-3.184	-5.91	-5.86	-5.477	6999	-6999	0	0	0.39
3/4/04 18:00	1800	-16	85.5	3.903	142	14.25	-8.7	0.041	0.846	-3.156	-5.91	-5.86	-5.487	6999	-6999	0	0	0.39
3/4/04 19:00	1900	-16	85.1	4.007	144.1	14.35	-13.32	0.003	0.533	-3.133	-5.92	-5.87	-5.495	6999	-6999	0	0	0.39
3/4/04 20:00	2000	-15.8	86.6	4.456	149.4	14.12	-6.461	0	0	-3.129	-5.92	-5.87	-5.503	6999	-6999	0	0	0.39
3/4/04 21:00	2100	-15.7	87.8	4.253	144.9	13.65	-4.831	0	0	-3.129	-5.92	-5.87	-5.51	6999	-6999	0	0	0.4
3/4/04 22:00	2200	-15.6	87.5	3.925	146	13.64	-3.956	0	0	-3.129	-5.93	-5.87	-5.516	6999	-6999	0	0	0.39

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/4/04 23:00	2300	-15.6	88.6	3.269	146	13.86	-2.612	0	0	-3.129	-5.93	-5.87	-5.521	6999	-6999	0	0	0.4
3/5/04 0:00	2400	-15.6	88.7	3.299	145.2	16	-3.115	0	0	-3.129	-5.93	-5.87	-5.526	6999	-6999	0	0	0.4
3/5/04 1:00	100	-15.7	88.9	2.808	152.9	16.39	-3.39	0	0	-3.127	-5.93	-5.87	-5.532	6999	-6999	0	0	0.4
3/5/04 2:00	200	-16	88.8	2.007	162.9	19.34	-1.48	0	0	-2.978	-5.93	-5.87	-5.538	6999	-6999	0	0	0.4
3/5/04 3:00	300	-16.1	88.4	2.298	166.8	15.66	-7.72	0	0	-2.92	-5.93	-5.87	-5.544	6999	-6999	0	0	0.4
3/5/04 4:00	400	-16.6	87.9	1.873	161.6	14.78	-21.94	0	0	-2.92	-5.93	-5.87	-5.549	6999	-6999	0	0	0.4
3/5/04 5:00	500	-17.6	87	0.66	143.2	53.91	-29.86	0	0	-2.921	-5.93	-5.87	-5.556	6999	-6999	0	0	0.4
3/5/04 6:00	600	-18.6	86.3	1.332	357.8	50.04	-31.18	0	0	-2.885	-5.93	-5.87	-5.56	6999	-6999	0	0	0.4
3/5/04 7:00	700	-18.5	86.3	1.206	4.562	26.67	-25.91	0	0	-2.715	-5.93	-5.87	-5.562	6999	-6999	0	0	0.4
3/5/04 8:00	800	-19.2	85.8	1.56	345.1	13.48	-37.43	0.002	0.624	-2.713	-5.93	-5.87	-5.568	6999	-6999	0	0	0.4
3/5/04 9:00	900	-19	85.7	1.808	341.1	7.29	-33.89	0.047	0.987	-2.713	-5.93	-5.88	-5.573	6999	-6999	0	0	0.4
3/5/04 10:00	1000	-17.8	86.2	1.462	343.4	12.32	-37.57	0.125	0.933	-2.712	-5.93	-5.88	-5.575	6999	-6999	0	0	0.4
3/5/04 11:00	1100	-14.4	86	0.724	335.2	43.03	-78.6	0.297	0.927	-2.571	-5.92	-5.88	-5.578	6999	-6999	0	0	0.4
3/5/04 12:00	1200	-12.6	79.6	0.854	353	36.57	-81.9	0.346	0.94	-2.503	-5.92	-5.88	-5.577	6999	-6999	0	0	0.4
3/5/04 13:00	1300	-11.6	74.8	0.712	335.1	15.61	-53.11	0.441	0.805	-2.502	-5.92	-5.88	-5.584	6999	-6999	0	0	0.4
3/5/04 14:00	1400	-11.4	69.64	1.559	202.4	12.88	-64.63	0.405	0.877	-2.502	-5.92	-5.89	-5.59	6999	-6999	0	0	0.4
3/5/04 15:00	1500	-8.86	59.47	0.746	192.6	26.93	-54.57	0.358	0.87	-2.502	-5.92	-5.89	-5.596	6999	-6999	0	0	0.4
3/5/04 16:00	1600	-8.63	57.95	0.642	190.5	17.57	-53.94	0.284	0.854	-2.502	-5.92	-5.9	-5.601	6999	-6999	0	0	0.39
3/5/04 17:00	1700	-9.71	61.62	0.883	295.5	13.18	-45.46	0.181	0.865	-2.502	-5.92	-5.9	-5.607	6999	-6999	0	0	0.4
3/5/04 18:00	1800	-12.5	76.7	2.18	277.3	7.81	-44.75	0.033	0.993	-2.502	-5.93	-5.91	-5.615	6999	-6999	0	0	0.4
3/5/04 19:00	1900	-14.3	81.4	2.356	301.2	13.03	-45.42	0.002	0.748	-2.503	-5.93	-5.91	-5.621	6999	-6999	0	0	0.4
3/5/04 20:00	2000	-14.6	83	2.223	320.2	11	-25.16	0	0	-2.503	-5.92	-5.92	-5.628	6999	-6999	0	0	0.4
3/5/04 21:00	2100	-13.8	84.8	1.655	294.2	14.39	-20.6	0	0	-2.503	-5.92	-5.92	-5.633	6999	-6999	0	0	0.4
3/5/04 22:00	2200	-13.9	86.4	2.183	302.3	14.85	-10.91	0	0	-2.499	-5.92	-5.92	-5.637	6999	-6999	0	0	0.4
3/5/04 23:00	2300	-13.2	85.6	2	318.4	45.52	-9.37	0	0	-2.491	-5.92	-5.93	-5.641	6999	-6999	0	0	0.4
3/6/04 0:00	2400	-14.3	88.6	1.504	287.7	53.63	-5.841	0	0	-2.494	-5.92	-5.93	-5.647	6999	-6999	0	0	0.41
3/6/04 1:00	100	-14.2	87.6	0.932	326.6	28.75	-14.1	0	0	-2.501	-5.92	-5.94	-5.654	6999	-6999	0	0	0.41
3/6/04 2:00	200	-14.4	87.7	0.832	346.6	56.73	-5.037	0	0	-2.497	-5.92	-5.94	-5.661	6999	-6999	0	0	0.41
3/6/04 3:00	300	-15	87.8	1.012	221	49.3	-13.56	0	0	-2.437	-5.92	-5.95	-5.668	6999	-6999	0	0	0.41
3/6/04 4:00	400	-16	89.5	0.558	242.4	35.83	-3.784	0	0	-2.336	-5.92	-5.96	-5.676	6999	-6999	0	0	0.41
3/6/04 5:00	500	-15.8	88.8	0.513	324.6	12.96	-3.42	0	0	-2.295	-5.92	-5.96	-5.681	6999	-6999	0	0	0.41
3/6/04 6:00	600	-15.8	88.6	0.468	169.8	14.09	-2.447	0	0	-2.295	-5.92	-5.97	-5.686	6999	-6999	0	0	0.41
3/6/04 7:00	700	-15.7	88.9	0.478	303.3	46.18	-2.393	0	0	-2.295	-5.92	-5.97	-5.69	6999	-6999	0	0	0.41
3/6/04 8:00	800	-15.3	88.7	0.995	311.7	36.64	-3.14	0.003	0.563	-2.295	-5.92	-5.97	-5.694	6999	-6999	0	0	0.42
3/6/04 9:00	900	-15	88.5	0.642	214.3	33.23	-15.59	0.027	1.141	-2.295	-5.92	-5.98	-5.696	6999	-6999	0	0	0.42
3/6/04 10:00	1000	-13.9	87.4	1.248	298.5	46.62	-29.78	0.054	1.347	-2.295	-5.92	-5.98	-5.697	6999	-6999	0	0	0.42
3/6/04 11:00	1100	-12.5	84	0.905	219.7	44.64	-65.48	0.12	1.363	-2.187	-5.91	-5.97	-5.694	6999	-6999	0	0	0.41
3/6/04 12:00	1200	-10.9	81.9	0.86	326	42.04	-75.9	0.141	1.35	-2.086	-5.9	-5.97	-5.691	6999	-6999	0	0	0.42
3/6/04 13:00	1300	-10.3	81.3	0.691	188.2	28.61	-93.2	0.16	1.324	-2.085	-5.9	-5.96	-5.691	6999	-6999	0	0	0.42
3/6/04 14:00	1400	-8.25	77.2	0.749	208.4	23.4	-125.4	0.195	1.466	-1.94	-5.89	-5.96	-5.686	6999	-6999	0	0	0.42
3/6/04 15:00	1500	-9.68	82.9	0.893	307.5	27.32	-68.73	0.107	1.553	-1.876	-5.88	-5.95	-5.683	6999	-6999	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/6/04 16:00	1600	-6.69	74.9	0.931	165.7	33.08	-99.5	0.126	1.811	-1.876	-5.87	-5.94	-5.677	6999	-6999	0	0	0.42
3/6/04 17:00	1700	-7.79	78.7	2.161	163	21.28	-47.03	0.088	1.642	-1.87	-5.86	-5.93	-5.671	6999	-6999	0	0	0.42
3/6/04 18:00	1800	-8.87	82.6	2.057	130.4	30.02	-14.7	0.018	1.849	-1.772	-5.85	-5.92	-5.664	6999	-6999	0	0	0.42
3/6/04 19:00	1900	-9.69	83.1	1.972	137.6	34.42	-16.8	0.001	0.471	-1.679	-5.84	-5.91	-5.657	6999	-6999	0	0	0.42
3/6/04 20:00	2000	-9.28	80.3	2.244	116.5	24.28	-10.33	0	0	-1.668	-5.82	-5.9	-5.647	6999	-6999	0	0	0.43
3/6/04 21:00	2100	-8.45	75.7	3.226	102.8	16.2	-13.09	0	0	-1.668	-5.8	-5.88	-5.636	6999	-6999	0	0	0.42
3/6/04 22:00	2200	-8.54	73.4	3.356	110.4	16.5	-12.27	0	0	-1.668	-5.79	-5.87	-5.625	6999	-6999	0	0	0.43
3/6/04 23:00	2300	-8.88	74.6	3.828	103.6	13.1	-15.34	0	0	-1.62	-5.78	-5.86	-5.616	6999	-6999	0	0	0.43
3/7/04 0:00	2400	-9.32	85.2	4.468	106.8	11.38	-9.97	0	0	-1.503	-5.76	-5.85	-5.604	6999	-6999	0	0	0.42
3/7/04 1:00	100	-8.93	89.1	4.46	108.4	13.78	-8.96	0	0	-1.469	-5.75	-5.84	-5.594	6999	-6999	0	0	0.43
3/7/04 2:00	200	-8.9	89.5	5.013	102.2	13	-6.281	0	0	-1.461	-5.74	-5.83	-5.585	6999	-6999	0	0	0.44
3/7/04 3:00	300	-8.8	89.9	4.431	112.6	15.96	-5.778	0	0	-1.46	-5.73	-5.82	-5.576	6999	-6999	0	0	0.43
3/7/04 4:00	400	-8.87	91.9	4.595	119.6	12.27	-3.978	0	0	-1.46	-5.73	-5.81	-5.567	6999	-6999	0	0	0.43
3/7/04 5:00	500	-8.8	91.9	5.042	118.8	13.09	-4.909	0	0	-1.46	-5.72	-5.8	-5.559	6999	-6999	0	0	0.45
3/7/04 6:00	600	-8.84	92.5	4.199	129.1	15.2	-4.732	0	0	-1.46	-5.71	-5.79	-5.552	6999	-6999	0	0	0.45
3/7/04 7:00	700	-8.85	92.8	2.685	139	17.59	-9.52	0	0	-1.46	-5.7	-5.79	-5.543	6999	-6999	0	0	0.45
3/7/04 8:00	800	-8.86	92.6	2.269	146.9	19.85	-13.6	0.008	0.599	-1.46	-5.69	-5.78	-5.534	6999	-6999	0	0	0.45
3/7/04 9:00	900	-8.27	92.8	2.567	151.5	14.22	-24.57	0.1	0.911	-1.46	-5.68	-5.77	-5.525	6999	-6999	0	0	0.45
3/7/04 10:00	1000	-7.15	89.8	2.293	167.8	16.08	-70.9	0.167	0.98	-1.344	-5.67	-5.75	-5.514	6999	-6999	0	0	0.45
3/7/04 11:00	1100	-5.4	84.4	2.161	155.7	14.25	-60.06	0.266	0.915	-1.251	-5.66	-5.73	-5.502	6999	-6999	0	0	0.45
3/7/04 12:00	1200	-4.56	79.2	1.853	182.3	20.77	-61.53	0.323	0.907	-1.251	-5.64	-5.71	-5.488	6999	-6999	0	0	0.44
3/7/04 13:00	1300	-3.66	74.3	1.658	196.5	20.65	-52.16	0.344	0.895	-1.136	-5.62	-5.69	-5.476	6999	-6999	0	0	0.44
3/7/04 14:00	1400	-1.26	61.83	0.796	266.2	27.12	-36.04	0.423	0.885	-1.042	-5.6	-5.67	-5.461	6999	-6999	0	0	0.44
3/7/04 15:00	1500	-3.5	75.7	1.384	218	45.47	-14.21	0.232	0.869	-1.042	-5.59	-5.65	-5.446	6999	-6999	0	0	0.45
3/7/04 16:00	1600	-4.41	85.5	1.187	348.9	16.83	-14.03	0.118	0.885	-1.042	-5.57	-5.64	-5.436	6999	-6999	0	0	0.45
3/7/04 17:00	1700	-4.74	89.4	0.686	238.2	44.69	-12.13	0.07	0.903	-1.042	-5.56	-5.62	-5.424	6999	-6999	0	0	0.45
3/7/04 18:00	1800	-5.45	92.4	2.047	300.3	20.85	-5.606	0.022	1.229	-1.042	-5.55	-5.61	-5.413	6999	-6999	0	0	0.47
3/7/04 19:00	1900	-4.43	86.3	2.076	334.5	15.47	-8.88	0.003	0.648	-1.042	-5.53	-5.59	-5.399	6999	-6999	0	0	0.47
3/7/04 20:00	2000	-4.43	80.9	1.829	327.7	12.59	-7.77	0	0	-1.042	-5.51	-5.58	-5.387	6999	-6999	0	0	0.47
3/7/04 21:00	2100	-5.24	83.4	1.103	316.1	51.66	-6.668	0	0	-1.013	-5.5	-5.57	-5.375	6999	-6999	0	0	0.47
3/7/04 22:00	2200	-3.95	76.8	2.201	286.3	28.6	-11.11	0	0	-0.844	-5.48	-5.55	-5.361	6999	-6999	0	0	0.47
3/7/04 23:00	2300	-4.44	69.34	5.229	258.4	19.02	-21.82	0	0	-0.834	-5.47	-5.53	-5.347	6999	-6999	0	0	0.46
3/8/04 0:00	2400	-4.9	57.61	6.233	228.6	13.62	-35.43	0	0	-0.834	-5.45	-5.51	-5.334	6999	-6999	0	0	0.43
3/8/04 1:00	100	-4.87	54.04	5.169	241.8	19.89	-28.89	0	0	-0.834	-5.43	-5.5	-5.32	6999	-6999	0	0	0.43
3/8/04 2:00	200	-4.81	53.93	3.96	271.9	24.33	-15.84	0	0	-0.834	-5.42	-5.48	-5.305	6999	-6999	0	0	0.43
3/8/04 3:00	300	-5.01	55.85	4.019	259.7	17.42	-27.97	0	0	-0.834	-5.4	-5.46	-5.292	6999	-6999	0	0	0.43
3/8/04 4:00	400	-5.47	56.08	2.33	304.1	21.61	-33.38	0	0	-0.832	-5.39	-5.45	-5.279	6999	-6999	0	0	0.43
3/8/04 5:00	500	-6.72	59.61	2.278	315.3	11.89	-33.57	0	0	-0.799	-5.38	-5.44	-5.267	6999	-6999	0	0	0.43
3/8/04 6:00	600	-6.78	59.95	2.244	359.8	28.26	-26.11	0	0	-0.735	-5.37	-5.43	-5.257	6999	-6999	0	0	0.43
3/8/04 7:00	700	-5.65	56.32	3.365	79	9.47	-16.61	0	0	-0.67	-5.35	-5.41	-5.244	6999	-6999	0	0	0.43
3/8/04 8:00	800	-5.11	58.26	4.106	93.3	9.92	-11.78	0.003	0.492	-0.652	-5.34	-5.4	-5.23	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
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/8/04 9:00	900	-5.22	59.77	4.414	98.9	12.23	-6.912	0.018	0.953	-0.665	-5.34	-5.39	-5.219	6999	-6999	0	0	0.43
3/8/04 10:00	1000	-6.2	79.9	4.496	108.3	12.68	-4.641	0.042	0.886	-0.68	-5.33	-5.39	-5.209	6999	-6999	0	0	0.43
3/8/04 11:00	1100	-6.27	89.5	4.933	97.1	13.11	-3.411	0.077	0.891	-0.692	-5.33	-5.38	-5.199	6999	-6999	0	0	0.43
3/8/04 12:00	1200	-5.61	91.3	5.925	105	13.14	-4.689	0.087	0.897	-0.678	-5.32	-5.38	-5.189	6999	-6999	0	0	0.43
3/8/04 13:00	1300	-5.36	92.9	5.484	105.8	14.95	-4.475	0.101	0.902	-0.653	-5.31	-5.37	-5.179	6999	-6999	0	0	0.46
3/8/04 14:00	1400	-5.05	92.9	5.336	112.4	13.42	-6.445	0.104	0.903	-0.636	-5.31	-5.37	-5.168	6999	-6999	0	0	0.44
3/8/04 15:00	1500	-5.15	95.6	4.487	111.7	13.64	-5.671	0.079	0.91	-0.656	-5.3	-5.36	-5.159	6999	-6999	0	0	0.44
3/8/04 16:00	1600	-4.79	95.7	4.293	116.5	14.46	-6.216	0.092	0.897	-0.63	-5.29	-5.35	-5.149	6999	-6999	0	0	0.44
3/8/04 17:00	1700	-4.74	95.9	4.106	129.7	15.15	-11.46	0.077	0.891	-0.625	-5.28	-5.34	-5.141	6999	-6999	0	0	0.45
3/8/04 18:00	1800	-4.56	95.1	4.379	139.3	13.93	-18.12	0.06	0.87	-0.625	-5.27	-5.33	-5.132	6999	-6999	0	0	0.45
3/8/04 19:00	1900	-4.35	95.8	3.742	145.8	15.89	-8.91	0.004	0.653	-0.625	-5.26	-5.32	-5.122	6999	-6999	0	0	0.45
3/8/04 20:00	2000	-3.75	97.3	2.791	134.2	18.56	-2.159	0	0	-0.625	-5.25	-5.31	-5.111	6999	-6999	0	0	0.45
3/8/04 21:00	2100	-3.75	97.4	3.837	141.7	30.17	-3.665	0	0.003	-0.625	-5.24	-5.3	-5.104	6999	-6999	0	3.302	0.46
3/8/04 22:00	2200	-5.88	93.2	5.125	273.7	21.15	-12.99	0	0	-0.625	-5.23	-5.29	-5.095	6999	-6999	0	2.032	0.47
3/8/04 23:00	2300	-7.64	91.2	5.719	298.5	18.26	-10.49	0	0	-0.625	-5.22	-5.28	-5.084	6999	-6999	0	0	0.49
3/9/04 0:00	2400	-8.58	91.1	6.145	299.8	15.79	-9.49	0	0	-0.625	-5.21	-5.27	-5.076	6999	-6999	0	0	0.45
3/9/04 1:00	100	-9.26	90.6	5.713	305.9	15.25	-14.03	0	0	-0.626	-5.2	-5.26	-5.066	6999	-6999	0	0	0.44
3/9/04 2:00	200	-9.69	90	6	301.6	14.23	-18.46	0	0	-0.6	-5.19	-5.25	-5.055	6999	-6999	0	0	0.43
3/9/04 3:00	300	-10.6	91.3	6.377	297.2	14.3	-8.37	0	0	-0.485	-5.18	-5.23	-5.045	6999	-6999	0	0	0.44
3/9/04 4:00	400	-11.3	91.4	6.637	291	19.87	-9.17	0	0	-0.437	-5.16	-5.22	-5.033	6999	-6999	0	0	0.42
3/9/04 5:00	500	-11.7	88	6.107	289.8	17.11	-26.68	0	0	-0.49	-5.15	-5.21	-5.021	6999	-6999	0	0	0.46
3/9/04 6:00	600	-12.1	84.4	6.603	291.3	13.74	-17.13	0	0	-0.622	-5.15	-5.2	-5.009	6999	-6999	0	0	0.43
3/9/04 7:00	700	-12.3	81.3	6.484	294.3	14.26	-20.31	0	0	-0.626	-5.14	-5.19	-5	6999	-6999	0	0	0.42
3/9/04 8:00	800	-12.6	79.5	6.109	299.1	12.22	-46.18	0.004	0.811	-0.629	-5.14	-5.18	-4.992	6999	-6999	0	0	0.42
3/9/04 9:00	900	-12.6	78.9	6.072	303.3	11.08	-69.47	0.092	1.116	-0.815	-5.15	-5.18	-4.985	6999	-6999	0	0	0.42
3/9/04 10:00	1000	-11.5	71.3	5.806	303	12.46	-67.52	0.217	0.987	-0.834	-5.14	-5.18	-4.976	6999	-6999	0	0	0.42
3/9/04 11:00	1100	-10.4	63.12	6.213	292.2	12.24	-59.89	0.322	0.906	-0.834	-5.15	-5.17	-4.969	6999	-6999	0	0	0.4
3/9/04 12:00	1200	-9.32	55.45	5.543	288.3	15.56	-50.22	0.4	0.899	-0.834	-5.15	-5.17	-4.962	6999	-6999	0	0	0.42
3/9/04 13:00	1300	-8.46	54.34	5.233	298.6	13.66	-33.23	0.442	0.883	-0.834	-5.15	-5.18	-4.957	6999	-6999	0	0	0.42
3/9/04 14:00	1400	-7.16	58.61	3.238	275.7	20.4	-39.19	0.406	0.875	-0.834	-5.14	-5.18	-4.952	6999	-6999	0	0	0.42
3/9/04 15:00	1500	-6.78	57.47	2.826	259.2	18.89	-46.88	0.27	0.871	-0.834	-5.14	-5.18	-4.949	6999	-6999	0	0	0.42
3/9/04 16:00	1600	-6.15	57.27	2.463	160	20.74	-25.6	0.2	0.841	-0.889	-5.14	-5.19	-4.946	6999	-6999	0	0	0.42
3/9/04 17:00	1700	-6.42	55.82	2.775	126.2	8.99	-24.61	0.13	0.84	-1.042	-5.14	-5.19	-4.946	6999	-6999	0	0	0.42
3/9/04 18:00	1800	-7.22	58.29	1.732	111.3	16.11	-29.12	0.056	0.854	-1.042	-5.14	-5.2	-4.948	6999	-6999	0	0	0.42
3/9/04 19:00	1900	-8.18	60.79	1.044	308.4	29.66	-26.24	0.006	0.713	-1.079	-5.14	-5.21	-4.95	6999	-6999	0	0	0.42
3/9/04 20:00	2000	-8.49	58.11	0.903	315.8	41.19	-25.13	0	0	-1.247	-5.14	-5.21	-4.951	6999	-6999	0	0	0.42
3/9/04 21:00	2100	-9.07	57.25	1.159	328	42.32	-26.73	0	0	-1.251	-5.14	-5.22	-4.952	6999	-6999	0	0	0.42
3/9/04 22:00	2200	-8.19	54.22	1.583	310	59.49	-19.7	0	0.138	-1.251	-5.14	-5.22	-4.953	6999	-6999	0	0	0.42
3/9/04 23:00	2300	-7.47	52.79	0.689	307.1	57.6	-11.2	0	0	-1.255	-5.14	-5.22	-4.955	6999	-6999	0	0	0.42
3/10/04 0:00	2400	-7.01	56.86	0.9	15.32	48.92	-5.521	0	0	-1.435	-5.15	-5.23	-4.959	6999	-6999	0	0	0.42
3/10/04 1:00	100	-5.61	55.41	1.44	279.7	35.82	-11.64	0	0	-1.46	-5.16	-5.23	-4.963	6999	-6999	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/10/04 2:00	200	-6.21	60.8	1.44	293.4	50.89	-10.95	0	0.014	-1.46	-5.17	-5.24	-4.967	6999	-6999	0	0	0.42
3/10/04 3:00	300	-5.72	60	1.238	319.1	56.99	-4.603	0	0.006	-1.565	-5.18	-5.24	-4.974	6999	-6999	0	0	0.42
3/10/04 4:00	400	-5.5	60.94	1.216	167	54.55	-4.234	0	0	-1.666	-5.19	-5.25	-4.98	6999	-6999	0	0	0.42
3/10/04 5:00	500	-5.77	65.26	2.037	122.6	21.78	-7.57	0	0	-1.668	-5.19	-5.26	-4.987	6999	-6999	0	0	0.42
3/10/04 6:00	600	-5.58	67.75	1.62	117	45.91	-10.54	0	0	-1.667	-5.2	-5.26	-4.992	6999	-6999	0	0	0.42
3/10/04 7:00	700	-5.54	69.41	0.733	256.8	37.55	-4.109	0	0	-1.601	-5.21	-5.26	-4.997	6999	-6999	0	0	0.42
3/10/04 8:00	800	-4.77	69	1.815	310.9	13.86	-5.311	0.005	0.723	-1.464	-5.21	-5.27	-5.002	6999	-6999	0	0	0.42
3/10/04 9:00	900	-3.8	67.06	2.753	309.3	16.7	-3.847	0.029	0.87	-1.459	-5.21	-5.27	-5.003	6999	-6999	0	0	0.42
3/10/04 10:00	1000	-3.4	67.93	2.773	305	16.72	1.912	0.065	0.861	-1.453	-5.21	-5.27	-5.006	6999	-6999	0	0	0.42
3/10/04 11:00	1100	-3.2	69.39	3.01	297.1	14.92	2.735	0.093	0.871	-1.261	-5.2	-5.26	-5.007	6999	-6999	0	0	0.42
3/10/04 12:00	1200	-2.76	69.46	2.813	296.7	16.26	2.887	0.139	0.872	-1.244	-5.2	-5.26	-5.004	6999	-6999	0	0	0.42
3/10/04 13:00	1300	-1.99	65.5	2.772	279.2	20.59	8.85	0.216	0.855	-1.048	-5.18	-5.25	-4.999	6999	-6999	0	0	0.42
3/10/04 14:00	1400	-1.83	66.27	2.662	253.5	17.94	3.331	0.2	0.855	-0.894	-5.16	-5.24	-4.994	6999	-6999	0	0	0.42
3/10/04 15:00	1500	-2.19	72	2.091	240	15.67	0.908	0.14	0.869	-0.834	-5.14	-5.23	-4.986	6999	-6999	0	0	0.42
3/10/04 16:00	1600	-2.66	81.7	0.565	240.5	15.56	-21.31	0.099	0.882	-0.723	-5.12	-5.22	-4.979	6999	-6999	0	0	0.42
3/10/04 17:00	1700	-3.28	91	0.329	211.5	5.327	-21.35	0.047	1.067	-0.625	-5.1	-5.2	-4.971	6999	-6999	0	0	0.44
3/10/04 18:00	1800	-3.66	95.6	1.051	124.8	28.1	-6.068	0.014	1.483	-0.625	-5.08	-5.19	-4.962	6999	-6999	0	0	0.46
3/10/04 19:00	1900	-4.14	97.7	1.795	135.2	11.87	-0.025	0.002	0.817	-0.582	-5.06	-5.18	-4.955	6999	-6999	0	0.762	0.47
3/10/04 20:00	2000	-4.33	97.6	2.027	132.1	14.48	-0.801	0	0	-0.42	-5.04	-5.17	-4.944	6999	-6999	0	0.508	0.48
3/10/04 21:00	2100	-4.47	97.7	1.891	158	14.46	-0.178	0	0	-0.417	-5.02	-5.15	-4.931	6999	-6999	0	0.254	0.48
3/10/04 22:00	2200	-4.48	97.8	1.012	177.7	18.53	0.159	0	0	-0.417	-5	-5.14	-4.918	6999	-6999	0	0.508	0.48
3/10/04 23:00	2300	-4.41	97.9	0.927	182.9	15.21	0.248	0	0	-0.417	-4.98	-5.12	-4.906	6999	-6999	0	0.254	0.49
3/11/04 0:00	2400	-4.3	98	1.177	151.7	17.86	-1.101	0	0	-0.373	-4.96	-5.1	-4.893	6999	-6999	0	0.508	0.49
3/11/04 1:00	100	-4.24	97.8	1.748	119.2	10.62	-2.897	0	0	-0.238	-4.95	-5.09	-4.881	6999	-6999	0	0.254	0.49
3/11/04 2:00	200	-4.41	97.2	1.436	110.9	19.4	-3.598	0	0	-0.209	-4.93	-5.07	-4.868	6999	-6999	0	0	0.48
3/11/04 3:00	300	-4.73	96.8	1.07	68.47	10.17	-2.166	0	0	-0.208	-4.92	-5.05	-4.855	6999	-6999	0	0	0.48
3/11/04 4:00	400	-5.05	96.6	1.03	0.053	13.22	-2.393	0	0	-0.208	-4.91	-5.04	-4.844	6999	-6999	0	0.254	0.49
3/11/04 5:00	500	-5.17	96.5	1.338	305.7	5.698	-3.241	0	0	-0.208	-4.89	-5.03	-4.831	6999	-6999	0	0	0.49
3/11/04 6:00	600	-5	97.1	1.549	304.6	11.51	-1.869	0	0	-0.208	-4.88	-5.01	-4.819	6999	-6999	0	0.254	0.51
3/11/04 7:00	700	-5.02	97.1	2.824	298.1	14.71	-2.298	0	0	-0.208	-4.87	-5	-4.807	6999	-6999	0	0.254	0.52
3/11/04 8:00	800	-5.15	97	3.637	273	18.73	-2.749	0.002	1.093	-0.208	-4.86	-4.98	-4.796	6999	-6999	0	0.254	0.52
3/11/04 9:00	900	-5.16	96.4	4.059	270.2	18.05	-21.64	0.029	1.817	-0.208	-4.85	-4.97	-4.785	6999	-6999	0	0.762	0.52
3/11/04 10:00	1000	-5.2	95.2	4.074	289.4	13	2.625	0.1	1.243	-0.208	-4.84	-4.95	-4.774	6999	-6999	0	0.508	0.53
3/11/04 11:00	1100	-5.22	95.3	3.786	275.6	15.95	11.01	0.142	1.17	-0.208	-4.82	-4.94	-4.763	6999	-6999	0	0.508	0.52
3/11/04 12:00	1200	-4.6	93	3.684	272.7	15.91	19.69	0.258	1.148	-0.194	-4.81	-4.93	-4.752	6999	-6999	0	0.254	0.52
3/11/04 13:00	1300	-3.5	84.2	2.95	278	17.76	6.665	0.421	0.877	-0.018	-4.79	-4.91	-4.739	6999	-6999	0	0.254	0.52
3/11/04 14:00	1400	-3.14	75.1	3.484	268.2	17.72	-12.2	0.456	0.881	0	-4.78	-4.89	-4.726	6999	-6999	0	4.318	0.51
3/11/04 15:00	1500	-3.27	74	2.892	292.1	14.78	-10.76	0.292	0.891	0	-4.76	-4.88	-4.712	6999	-6999	0	0	0.51
3/11/04 16:00	1600	-3.56	76.2	2.795	274.8	17.31	-18.19	0.199	0.909	0	-4.75	-4.85	-4.701	6999	-6999	0	0	0.51
3/11/04 17:00	1700	-5.33	85.2	2.386	308.1	10.22	-39.67	0.051	0.958	0	-4.74	-4.83	-4.693	6999	-6999	0	0	0.51
3/11/04 18:00	1800	-6.34	84.4	2.965	313.8	7.62	-54.22	0.024	1.033	0	-4.73	-4.81	-4.683	6999	-6999	0	0	0.51

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/11/04 19:00	1900	-6.28	86.6	3.968	327.2	9.92	-49.01	0.01	0.954	0	-4.71	-4.8	-4.672	6999	-6999	0	0	0.51
3/11/04 20:00	2000	-7.4	83.9	3.216	322.4	9.18	-61.15	0	0	-0.001	-4.7	-4.78	-4.662	6999	-6999	0	0	0.51
3/11/04 21:00	2100	-8.98	83.9	2.935	325.2	10.33	-54.97	0	0	-0.014	-4.69	-4.78	-4.653	6999	-6999	0	0	0.51
3/11/04 22:00	2200	-9.02	77.8	2.326	323.1	9.84	-48.11	0	0	-0.037	-4.68	-4.78	-4.643	6999	-6999	0	0	0.51
3/11/04 23:00	2300	-9.58	81.1	2.593	319.1	8.2	-55.14	0	0	-0.133	-4.67	-4.78	-4.633	6999	-6999	0	0	0.51
3/12/04 0:00	2400	-9.65	82.7	2.782	315.8	10.28	-54.52	0	0	-0.196	-4.66	-4.79	-4.62	6999	-6999	0	0	0.51
3/12/04 1:00	100	-10.4	86.3	3.02	300.3	6.276	-52.83	0	0	-0.208	-4.66	-4.8	-4.611	6999	-6999	0	0	0.51
3/12/04 2:00	200	-10.3	83.9	2.778	311.3	8.16	-54.16	0	0	-0.209	-4.65	-4.82	-4.602	6999	-6999	0	0	0.51
3/12/04 3:00	300	-10.7	85.3	2.904	309.5	9.65	-55.23	0	0	-0.209	-4.65	-4.84	-4.594	6999	-6999	0	0	0.51
3/12/04 4:00	400	-10.5	85.2	2.963	304	8.57	-53.31	0	0	-0.209	-4.65	-4.87	-4.586	6999	-6999	0	0	0.51
3/12/04 5:00	500	-9.34	84.7	3.206	319.9	10.89	-61.59	0	0	-0.209	-4.65	-4.9	-4.579	6999	-6999	0	0	0.51
3/12/04 6:00	600	-8.89	85.7	3.4	319	12.27	-63.8	0	0	-0.295	-4.65	-4.93	-4.575	6999	-6999	0	0.254	0.51
3/12/04 7:00	700	-9.25	84.3	3.174	317.1	11.07	-63.13	0	0	-0.417	-4.66	-4.97	-4.571	6999	-6999	0	0.762	0.51
3/12/04 8:00	800	-9.65	82.3	3.232	316.5	9.92	-61.94	0.019	1.22	-0.417	-4.66	-5	-4.567	6999	-6999	0	0.254	0.51
3/12/04 9:00	900	-9.08	79.3	3.176	321.3	9.86	-60.15	0.114	1.063	-0.417	-4.66	-5.04	-4.563	6999	-6999	0	3.048	0.5
3/12/04 10:00	1000	-6.93	73.3	2.729	317.8	11.94	-57.47	0.235	0.939	-0.417	-4.66	-5.07	-4.559	6999	-6999	0	0.254	0.5
3/12/04 11:00	1100	-6.15	69.76	2.467	310.9	10.48	-47.88	0.272	0.904	-0.417	-4.66	-5.1	-4.555	6999	-6999	0	0	0.5
3/12/04 12:00	1200	-4.19	59.94	1.786	289.5	16.88	-49.07	0.408	0.891	-0.417	-4.66	-5.11	-4.549	6999	-6999	0	0	0.5
3/12/04 13:00	1300	-3.84	58.18	1.868	265.6	17.51	-32.81	0.393	0.871	-0.417	-4.66	-5.12	-4.547	6999	-6999	0	0	0.5
3/12/04 14:00	1400	-3.74	56.1	2.085	272.9	18.98	-12.97	0.42	0.854	-0.417	-4.66	-5.13	-4.545	6999	-6999	0	0	0.5
3/12/04 15:00	1500	-3.9	55.52	2.497	267.9	17.53	-13.69	0.368	0.847	-0.417	-4.66	-5.14	-4.543	6999	-6999	0	0	0.5
3/12/04 16:00	1600	-4.33	61.26	2.617	261.7	18.37	4.537	0.245	0.841	-0.417	-4.65	-5.13	-4.542	6999	-6999	0	0	0.5
3/12/04 17:00	1700	-4.67	66.17	1.69	286.8	15.43	-15.45	0.171	0.836	-0.417	-4.65	-5.12	-4.541	6999	-6999	0	0	0.5
3/12/04 18:00	1800	-5.69	69.29	1.685	284.9	8.72	-23.72	0.077	0.822	-0.418	-4.65	-5.12	-4.539	6999	-6999	0	0	0.5
3/12/04 19:00	1900	-7.06	72	1.858	308.6	10.49	-42.27	0.013	0.867	-0.531	-4.65	-5.11	-4.539	6999	-6999	0	0	0.5
3/12/04 20:00	2000	-8.48	74.8	2.336	314.4	8.11	-49.44	0	0	-0.623	-4.65	-5.11	-4.539	6999	-6999	0	0	0.5
3/12/04 21:00	2100	-9.06	76.2	2.188	318.2	8.68	-51.8	0	0	-0.625	-4.65	-5.11	-4.538	6999	-6999	0	0	0.49
3/12/04 22:00	2200	-9.22	75.5	2.267	320.3	13.27	-50.67	0	0	-0.625	-4.64	-5.11	-4.535	6999	-6999	0	0	0.5
3/12/04 23:00	2300	-8.97	74.2	2.528	313.8	12.78	-47.26	0	0	-0.625	-4.64	-5.11	-4.532	6999	-6999	0	0	0.5
3/13/04 0:00	2400	-8.31	74.5	3.225	319.4	9.16	-54.76	0	0	-0.626	-4.64	-5.12	-4.529	6999	-6999	0	0	0.5
3/13/04 1:00	100	-8.37	73.5	3.296	319.8	10.42	-63.19	0	0	-0.626	-4.64	-5.14	-4.526	6999	-6999	0	0	0.5
3/13/04 2:00	200	-8.3	70.2	3.734	315.4	7.71	-65.27	0	0	-0.626	-4.64	-5.16	-4.525	6999	-6999	0	0	0.5
3/13/04 3:00	300	-8.89	68.4	3.252	308	8.87	-57.41	0	0	-0.626	-4.64	-5.18	-4.523	6999	-6999	0	0	0.5
3/13/04 4:00	400	-9.36	69.3	2.601	307.5	9.85	-37.2	0	0	-0.626	-4.64	-5.2	-4.52	6999	-6999	0	0	0.5
3/13/04 5:00	500	-9.74	69.8	2.58	307.5	6.769	-45.84	0	0	-0.626	-4.64	-5.22	-4.518	6999	-6999	0	0	0.5
3/13/04 6:00	600	-10.4	70.7	2.912	313.4	6.561	-56.81	0	0	-0.626	-4.65	-5.24	-4.517	6999	-6999	0	0	0.49
3/13/04 7:00	700	-10.7	69.73	2.36	322.9	11.32	-53.79	0	0	-0.632	-4.65	-5.27	-4.517	6999	-6999	0	0	0.5
3/13/04 8:00	800	-11.5	70.7	2.126	335.4	10.87	-52.4	0.023	1.306	-0.78	-4.66	-5.3	-4.519	6999	-6999	0	0	0.5
3/13/04 9:00	900	-10.2	66.17	1.82	338.9	15.53	-54.32	0.115	1.05	-0.815	-4.66	-5.32	-4.517	6999	-6999	0	0	0.5
3/13/04 10:00	1000	-7.51	58.68	1.293	322.5	18.56	-58.7	0.229	0.933	-0.69	-4.66	-5.34	-4.518	6999	-6999	0	0	0.49
3/13/04 11:00	1100	-5.54	53.46	1.141	307.4	23.95	-54.11	0.314	0.898	-0.626	-4.67	-5.37	-4.517	6999	-6999	0	0	0.49

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/13/04 12:00	1200	-3.74	47.21	0.978	264.6	46.7	-52.23	0.369	0.884	-0.625	-4.67	-5.38	-4.517	6999	-6999	0	0	0.49
3/13/04 13:00	1300	-4.35	48.22	1.35	260	24.97	-41.95	0.374	0.871	-0.625	-4.67	-5.39	-4.518	6999	-6999	0	0	0.49
3/13/04 14:00	1400	-3.04	43.18	1.16	332.6	22.2	-30.93	0.442	0.853	-0.625	-4.67	-5.4	-4.519	6999	-6999	0	0	0.49
3/13/04 15:00	1500	-1.82	39.26	0.538	308.3	17.29	-32.47	0.356	0.842	-0.625	-4.67	-5.4	-4.518	6999	-6999	0	0	0.49
3/13/04 16:00	1600	-3.74	44.97	0.764	322.8	11.37	-26.13	0.286	0.831	-0.626	-4.67	-5.4	-4.519	6999	-6999	0	0	0.49
3/13/04 17:00	1700	-4.36	47.18	0.696	300.6	30.32	-32.85	0.21	0.822	-0.703	-4.68	-5.39	-4.521	6999	-6999	0	0	0.49
3/13/04 18:00	1800	-6.35	55.25	0.502	14.07	22.76	-29.29	0.071	0.834	-0.832	-4.68	-5.38	-4.524	6999	-6999	0	0	0.49
3/13/04 19:00	1900	-8.43	62.82	2.018	24.42	11.53	-38.51	0.013	0.934	-0.834	-4.68	-5.39	-4.527	6999	-6999	0	0	0.49
3/13/04 20:00	2000	-8.36	61.82	2.483	41.37	10.31	-39.36	0	0	-0.834	-4.68	-5.39	-4.528	6999	-6999	0	0	0.49
3/13/04 21:00	2100	-8.58	61.61	2.81	42.33	9.34	-41.07	0	0	-0.834	-4.68	-5.39	-4.527	6999	-6999	0	0	0.49
3/13/04 22:00	2200	-8.84	63.73	2.765	55.61	10.03	-43.29	0	0	-0.834	-4.68	-5.4	-4.527	6999	-6999	0	0	0.49
3/13/04 23:00	2300	-9.11	65.42	2.206	64.98	13.83	-46.83	0	0	-0.834	-4.68	-5.41	-4.526	6999	-6999	0	0	0.49
3/14/04 0:00	2400	-9.26	66.99	2.264	74.3	11.35	-52.75	0	0	-0.834	-4.69	-5.43	-4.526	6999	-6999	0	0	0.49
3/14/04 1:00	100	-9.89	68.93	2.248	62.63	13.28	-53.17	0	0	-0.834	-4.69	-5.44	-4.525	6999	-6999	0	0	0.49
3/14/04 2:00	200	-9.98	69.85	2.495	70.7	12.91	-55.85	0	0	-0.834	-4.69	-5.46	-4.524	6999	-6999	0	0	0.49
3/14/04 3:00	300	-10.3	70.6	2.391	58.84	11.93	-53.33	0	0	-0.834	-4.7	-5.48	-4.525	6999	-6999	0	0	0.49
3/14/04 4:00	400	-11	72.7	1.048	108.5	38.49	-42.41	0	0	-0.845	-4.71	-5.5	-4.527	6999	-6999	0	0	0.49
3/14/04 5:00	500	-11.5	75.3	0.49	210.3	75	-33.89	0	0	-0.986	-4.72	-5.52	-4.53	6999	-6999	0	0	0.49
3/14/04 6:00	600	-12.5	79	0.517	358.1	45.96	-33.28	0	0	-1.043	-4.73	-5.54	-4.534	6999	-6999	0	0	0.49
3/14/04 7:00	700	-11.7	79.9	1.35	143.5	44.09	-36.38	0	0.122	-1.043	-4.74	-5.57	-4.537	6999	-6999	0	0	0.49
3/14/04 8:00	800	-11	78.6	1.368	164	29	-42.42	0.027	1.408	-1.043	-4.75	-5.59	-4.538	6999	-6999	0	0	0.49
3/14/04 9:00	900	-9.83	73.9	1.728	158.5	18.71	-62.17	0.127	1.023	-1.043	-4.75	-5.62	-4.537	6999	-6999	0	0	0.49
3/14/04 10:00	1000	-8.4	68.23	2.42	144.9	12	-79.5	0.246	0.921	-1.043	-4.76	-5.65	-4.539	6999	-6999	0	0	0.49
3/14/04 11:00	1100	-7.31	64.34	3.548	137.9	11.66	-84.2	0.352	0.894	-1.043	-4.77	-5.68	-4.543	6999	-6999	0	0	0.48
3/14/04 12:00	1200	-6.28	60.53	3.518	132.8	11.43	-77.2	0.429	0.878	-1.042	-4.78	-5.7	-4.543	6999	-6999	0	0	0.48
3/14/04 13:00	1300	-5.72	58.35	3.536	133.2	11.83	-71.5	0.469	0.866	-1.048	-4.79	-5.71	-4.545	6999	-6999	0	0	0.48
3/14/04 14:00	1400	-4.67	53.81	3.81	133.8	10.5	-67.71	0.47	0.853	-1.207	-4.8	-5.72	-4.546	6999	-6999	0	0	0.48
3/14/04 15:00	1500	-4.3	51.04	3.946	126.3	12.64	-61.13	0.413	0.843	-1.251	-4.81	-5.71	-4.549	6999	-6999	0	0	0.48
3/14/04 16:00	1600	-4.4	50.53	4.213	118.8	12.38	-57.88	0.29	0.837	-1.251	-4.82	-5.7	-4.552	6999	-6999	0	0	0.48
3/14/04 17:00	1700	-6.09	58.27	4.511	107.1	9.91	-27.13	0.124	0.829	-1.319	-4.83	-5.69	-4.557	6999	-6999	0	0	0.49
3/14/04 18:00	1800	-6.46	60.91	4.543	121.6	10.07	-21.26	0.056	0.836	-1.459	-4.84	-5.68	-4.561	6999	-6999	0	0	0.49
3/14/04 19:00	1900	-6.46	62.2	4.375	127	11.81	-14.87	0.01	0.792	-1.459	-4.85	-5.67	-4.565	6999	-6999	0	0	0.49
3/14/04 20:00	2000	-6.39	63.77	4.634	120.9	10.97	-13.96	0	0	-1.459	-4.85	-5.67	-4.568	6999	-6999	0	0	0.49
3/14/04 21:00	2100	-6.38	65.77	3.867	123.8	11.42	-9.3	0	0	-1.459	-4.85	-5.67	-4.571	6999	-6999	0	0	0.49
3/14/04 22:00	2200	-6.4	70.5	4.099	119.5	10.52	-8.21	0	0	-1.459	-4.85	-5.67	-4.573	6999	-6999	0	0	0.49
3/14/04 23:00	2300	-6.62	74.8	3.772	108.9	11.3	-8.01	0	0	-1.457	-4.85	-5.67	-4.574	6999	-6999	0	0	0.48
3/15/04 0:00	2400	-6.77	79.1	3.758	104.6	12.26	-11.06	0	0	-1.38	-4.85	-5.66	-4.575	6999	-6999	0	0	0.48
3/15/04 1:00	100	-6.96	82.4	3.621	110.9	12.46	-19.19	0	0	-1.262	-4.85	-5.65	-4.576	6999	-6999	0	0	0.48
3/15/04 2:00	200	-6.6	80.3	3.76	107.1	12.9	-11.87	0	0	-1.251	-4.85	-5.64	-4.576	6999	-6999	0	0	0.48
3/15/04 3:00	300	-6.44	77.9	3.142	116.4	15.3	-8.47	0	0	-1.251	-4.85	-5.63	-4.575	6999	-6999	0	0	0.48
3/15/04 4:00	400	-6.66	83.5	3.256	94	13.72	-11.25	0	0	-1.251	-4.85	-5.61	-4.574	6999	-6999	0	0	0.49

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/15/04 5:00	500	-6.59	78.7	1.391	104.7	31.74	-9.09	0	0	-1.251	-4.85	-5.6	-4.574	6999	-6999	0	0	0.49
3/15/04 6:00	600	-6.35	77.8	1.764	79.8	12.63	-9.59	0	0	-1.251	-4.85	-5.59	-4.572	6999	-6999	0	0	0.49
3/15/04 7:00	700	-6.35	74.6	0.566	83.5	46.74	-9.29	0	0.039	-1.251	-4.85	-5.57	-4.571	6999	-6999	0	0	0.49
3/15/04 8:00	800	-6.39	72.9	0.75	307.2	24.08	-11.2	0.012	0.99	-1.183	-4.84	-5.56	-4.57	6999	-6999	0	0	0.48
3/15/04 9:00	900	-5.89	70.8	0.999	294.1	29.13	-4.204	0.065	0.848	-1.046	-4.84	-5.54	-4.567	6999	-6999	0	0	0.48
3/15/04 10:00	1000	-5.25	68.72	1.414	284.7	26.09	-9.47	0.183	0.853	-1.042	-4.83	-5.52	-4.562	6999	-6999	0	0	0.48
3/15/04 11:00	1100	-4.34	63.98	2.953	288.3	18.68	16.71	0.399	0.851	-0.943	-4.82	-5.5	-4.554	6999	-6999	0	0	0.48
3/15/04 12:00	1200	-4.96	68.7	3.686	281.5	18.98	21.48	0.28	0.847	-0.834	-4.81	-5.47	-4.552	6999	-6999	0	0	0.48
3/15/04 13:00	1300	-4.89	69.09	3.667	273.6	17.67	12.28	0.214	0.862	-0.834	-4.8	-5.44	-4.546	6999	-6999	0	0	0.48
3/15/04 14:00	1400	-4.74	73.7	3.176	278.7	21.7	17.77	0.263	0.854	-0.834	-4.79	-5.41	-4.54	6999	-6999	0	0	0.48
3/15/04 15:00	1500	-4.22	69.81	3.129	268.9	21	1.819	0.308	0.848	-0.69	-4.78	-5.38	-4.534	6999	-6999	0	0	0.48
3/15/04 16:00	1600	-2.89	60.52	2.762	272	18.8	18.95	0.407	0.832	-0.625	-4.77	-5.35	-4.526	6999	-6999	0	0	0.48
3/15/04 17:00	1700	-3.46	60.09	2.342	293.6	13.04	-9.95	0.17	0.83	-0.625	-4.75	-5.32	-4.518	6999	-6999	0	0	0.48
3/15/04 18:00	1800	-4.03	63.58	1.161	299.6	14.99	-22.42	0.052	0.891	-0.625	-4.74	-5.29	-4.513	6999	-6999	0	0	0.47
3/15/04 19:00	1900	-5.18	65.86	1.282	300.6	14.49	-37.43	0.011	1.211	-0.625	-4.73	-5.26	-4.507	6999	-6999	0	0	0.48
3/15/04 20:00	2000	-5.4	68.81	1.633	299.7	19.02	-14.67	0	0.061	-0.625	-4.72	-5.24	-4.501	6999	-6999	0	0	0.48
3/15/04 21:00	2100	-5.73	73.6	1.767	315.9	9.31	-14.27	0	0	-0.625	-4.71	-5.22	-4.495	6999	-6999	0	0	0.48
3/15/04 22:00	2200	-5.82	74.6	1.704	314.2	8.4	-20.92	0	0	-0.625	-4.7	-5.2	-4.489	6999	-6999	0	0	0.48
3/15/04 23:00	2300	-6.24	77.8	1.25	320.4	22.58	-15.84	0	0	-0.625	-4.69	-5.19	-4.482	6999	-6999	0	0	0.48
3/16/04 0:00	2400	-6.79	83.9	1.009	335.3	35.75	-7.15	0	0	-0.625	-4.68	-5.18	-4.475	6999	-6999	0	0	0.47
3/16/04 1:00	100	-6.95	91.9	0.922	339.4	11.5	-8.29	0	0	-0.625	-4.67	-5.18	-4.469	6999	-6999	0	0	0.47
3/16/04 2:00	200	-6.63	94	0.934	339	9.99	-2.016	0	0	-0.625	-4.67	-5.17	-4.462	6999	-6999	0	0	0.47
3/16/04 3:00	300	-6.5	91.6	0.226	313	29.87	-2.916	0	0	-0.625	-4.66	-5.17	-4.457	6999	-6999	0	0	0.46
3/16/04 4:00	400	-6.38	89.8	0.645	221.3	28.27	-2.66	0	0	-0.625	-4.66	-5.16	-4.451	6999	-6999	0	0	0.48
3/16/04 5:00	500	-7.43	92.9	1.181	342.2	8.84	-2.258	0	0	-0.625	-4.65	-5.16	-4.447	6999	-6999	0	0	0.47
3/16/04 6:00	600	-7.54	93.1	1.179	345.2	8.41	-2.448	0	0	-0.626	-4.65	-5.16	-4.443	6999	-6999	0	0	0.47
3/16/04 7:00	700	-7.6	91.1	1.201	336.1	4.488	-2.868	0	0	-0.626	-4.65	-5.15	-4.441	6999	-6999	0	0	0.48
3/16/04 8:00	800	-7.57	91.3	0.533	339.7	5.781	-8.98	0.014	1.376	-0.626	-4.65	-5.15	-4.438	6999	-6999	0	0	0.49
3/16/04 9:00	900	-6.31	87.2	0.254	340	2.9	-35.17	0.062	1.359	-0.626	-4.65	-5.15	-4.434	6999	-6999	0	0	0.49
3/16/04 10:00	1000	-6.08	83.7	0.52	344.5	3.723	-48.12	0.086	1.451	-0.625	-4.64	-5.14	-4.428	6999	-6999	0	0	0.49
3/16/04 11:00	1100	-4.96	78.8	0.782	353	4.298	-80.3	0.128	1.535	-0.624	-4.63	-5.13	-4.422	6999	-6999	0	0	0.49
3/16/04 12:00	1200	-3.28	77	1.222	196.1	35.75	-136.4	0.213	1.514	-0.456	-4.62	-5.11	-4.416	6999	-6999	0	0	0.49
3/16/04 13:00	1300	-4.02	82.2	1.697	201.8	15.07	-107.8	0.206	1.512	-0.417	-4.61	-5.09	-4.41	6999	-6999	0	0	0.48
3/16/04 14:00	1400	-3.81	81.4	1.5	248.2	30.14	-42.73	0.157	1.617	-0.417	-4.6	-5.07	-4.404	6999	-6999	0	0	0.52
3/16/04 15:00	1500	-3.74	88.4	0.342	88.7	40.18	-62.52	0.06	2.16	-0.417	-4.6	-5.06	-4.4	6999	-6999	0	0	0.51
3/16/04 16:00	1600	-5.47	90.2	0.797	310.2	33.24	-37.09	0.034	2.49	-0.417	-4.59	-5.04	-4.398	6999	-6999	0	0	0.53
3/16/04 17:00	1700	-5.54	85	0.898	327.1	18.67	-41.14	0.044	2.472	-0.417	-4.59	-5.02	-4.394	6999	-6999	0	0	0.53
3/16/04 18:00	1800	-7.35	78.3	2.349	299.1	10.73	-13.77	0.032	2.353	-0.417	-4.58	-5	-4.389	6999	-6999	0	0	0.53
3/16/04 19:00	1900	-8.42	79.5	2.13	316.2	11.01	-14.98	0.006	1.897	-0.417	-4.57	-4.98	-4.387	6999	-6999	0	0	0.53
3/16/04 20:00	2000	-8.21	81.1	1.761	320.6	11.43	-10.43	0	0	-0.417	-4.56	-4.96	-4.383	6999	-6999	0	0	0.53
3/16/04 21:00	2100	-7.96	89.9	1.041	327.7	16.9	0.54	0	0	-0.417	-4.55	-4.94	-4.377	6999	-6999	0	0	0.53

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/16/04 22:00	2200	-10.5	85.1	2.328	322.7	10.28	-6.942	0	0	-0.417	-4.55	-4.93	-4.373	6999	-6999	0	0	0.53
3/16/04 23:00	2300	-10.3	79	2.919	317.5	6.732	-14.14	0	0	-0.417	-4.54	-4.92	-4.365	6999	-6999	0	0	0.53
3/17/04 0:00	2400	-11	81.4	2.286	330	7.71	-11.72	0	0	-0.417	-4.53	-4.91	-4.357	6999	-6999	0	0	0.53
3/17/04 1:00	100	-10.7	82.4	2.146	337.7	7.75	-8.26	0	0	-0.417	-4.52	-4.9	-4.349	6999	-6999	0	0	0.53
3/17/04 2:00	200	-10.5	83	2.322	331.1	12.31	-10.44	0	0	-0.417	-4.51	-4.9	-4.343	6999	-6999	0	0	0.53
3/17/04 3:00	300	-9.33	84.4	2.127	324.6	10.17	-9.24	0	0	-0.417	-4.5	-4.89	-4.337	6999	-6999	0	0	0.53
3/17/04 4:00	400	-8.35	90.1	1.76	323.3	9.34	-5.703	0	0	-0.417	-4.5	-4.9	-4.334	6999	-6999	0	0	0.53
3/17/04 5:00	500	-7.93	92.3	1.733	309.6	10.37	-5.264	0	0	-0.417	-4.5	-4.9	-4.33	6999	-6999	0	0	0.53
3/17/04 6:00	600	-7.88	93.6	1.385	286.5	5.303	-0.342	0	0	-0.417	-4.5	-4.91	-4.327	6999	-6999	0	0	0.53
3/17/04 7:00	700	-7.93	94	1.206	314.4	9.22	-1.376	0	0	-0.417	-4.5	-4.92	-4.324	6999	-6999	0	0	0.55
3/17/04 8:00	800	-7.86	93.2	2	311.9	11.7	-6.24	0.005	1.922	-0.417	-4.49	-4.92	-4.32	6999	-6999	0	0	0.55
3/17/04 9:00	900	-7.99	91.9	2.697	302.9	12.91	-17.02	0.021	2.471	-0.417	-4.49	-4.93	-4.317	6999	-6999	0	0	0.55
3/17/04 10:00	1000	-7.77	89.4	3.069	320.6	13.97	-47.86	0.073	2.22	-0.417	-4.49	-4.93	-4.315	6999	-6999	0	6.858	0.55
3/17/04 11:00	1100	-7.6	83.4	4.024	293.9	11.85	-83.6	0.124	2.042	-0.417	-4.49	-4.92	-4.311	6999	-6999	0	0	0.54
3/17/04 12:00	1200	-6.89	76.5	3.231	274.5	16.79	-153.5	0.214	1.833	-0.417	-4.48	-4.92	-4.306	6999	-6999	0	0	0.54
3/17/04 13:00	1300	-6.95	79.5	3.308	264.5	13.34	7.95	0.155	2.08	-0.417	-4.48	-4.91	-4.301	6999	-6999	0	0	0.55
3/17/04 14:00	1400	-6.91	81.1	3.127	268.1	13.4	13.06	0.126	2.146	-0.417	-4.47	-4.9	-4.299	6999	-6999	0	0	0.54
3/17/04 15:00	1500	-6.87	82.5	2.725	264.9	13.04	11.04	0.096	2.149	-0.417	-4.47	-4.9	-4.295	6999	-6999	0	0	0.54
3/17/04 16:00	1600	-7.36	87.3	3.114	261.2	13.04	1	0.07	2.126	-0.417	-4.46	-4.89	-4.293	6999	-6999	0	0	0.55
3/17/04 17:00	1700	-7.64	88.7	2.689	257.8	10.78	-11.06	0.069	1.985	-0.417	-4.46	-4.88	-4.291	6999	-6999	0	0	0.55
3/17/04 18:00	1800	-8.36	90.7	2.347	269.6	12.69	-19.95	0.032	2	-0.417	-4.46	-4.87	-4.291	6999	-6999	0	0	0.55
3/17/04 19:00	1900	-8.61	86.1	2.358	313.1	10.52	-18.14	0.011	2.08	-0.417	-4.45	-4.86	-4.289	6999	-6999	0	0	0.55
3/17/04 20:00	2000	-10.6	82.9	3.077	309	8.29	-49.02	0	0.137	-0.417	-4.45	-4.86	-4.288	6999	-6999	0	0	0.55
3/17/04 21:00	2100	-11.5	79	3.656	317.3	9.52	-59.66	0	0	-0.417	-4.45	-4.85	-4.285	6999	-6999	0	0	0.55
3/17/04 22:00	2200	-13.1	80.7	2.351	344.4	12.53	-53.15	0	0	-0.417	-4.44	-4.83	-4.281	6999	-6999	0	0	0.55
3/17/04 23:00	2300	-13.3	74.9	2.263	328.6	13.5	-44.1	0	0.006	-0.417	-4.44	-4.83	-4.278	6999	-6999	0	0	0.55
3/18/04 0:00	2400	-13.9	77.1	2.216	333.9	14.04	-35.11	0	0	-0.417	-4.43	-4.82	-4.275	6999	-6999	0	0	0.55
3/18/04 1:00	100	-14.8	79.3	2.474	331.4	8	-44.76	0	0.001	-0.417	-4.43	-4.81	-4.273	6999	-6999	0	0	0.55
3/18/04 2:00	200	-15.1	80.7	2.55	336.5	6.242	-37.58	0	0	-0.417	-4.43	-4.81	-4.271	6999	-6999	0	0	0.55
3/18/04 3:00	300	-14.9	81.6	2.38	336.2	5.945	-28.07	0	0	-0.417	-4.42	-4.8	-4.268	6999	-6999	0	0	0.55
3/18/04 4:00	400	-14.9	83.9	2.329	334.6	7.46	-32.69	0	0	-0.417	-4.42	-4.8	-4.264	6999	-6999	0	0	0.55
3/18/04 5:00	500	-14.9	84.5	2.122	329.8	9.17	-35.62	0	0	-0.418	-4.42	-4.79	-4.261	6999	-6999	0	0	0.55
3/18/04 6:00	600	-15.5	85.5	2.512	329.9	15.07	-41.04	0	0.012	-0.446	-4.42	-4.79	-4.259	6999	-6999	0	0	0.55
3/18/04 7:00	700	-15.7	85.6	2.33	331.8	11.12	-36.39	0.001	0.304	-0.578	-4.43	-4.8	-4.257	6999	-6999	0	0	0.55
3/18/04 8:00	800	-15.1	84.1	1.949	333.5	8.67	-25.63	0.013	1.764	-0.625	-4.43	-4.8	-4.255	6999	-6999	0	0	0.55
3/18/04 9:00	900	-14.9	82.9	2.014	331.8	8.59	-42.44	0.063	1.511	-0.626	-4.43	-4.8	-4.252	6999	-6999	0	0	0.55
3/18/04 10:00	1000	-13.7	80.1	1.552	331	10.35	-21.69	0.092	1.671	-0.626	-4.43	-4.8	-4.25	6999	-6999	0	0	0.54
3/18/04 11:00	1100	-10.8	72.4	0.665	320.6	32.23	-22.89	0.143	1.67	-0.596	-4.43	-4.8	-4.245	6999	-6999	0	0	0.54
3/18/04 12:00	1200	-7.28	65.5	0.915	203.4	14.89	-36.47	0.224	1.666	-0.459	-4.43	-4.8	-4.24	6999	-6999	0	0	0.54
3/18/04 13:00	1300	-7.15	63.8	0.565	317.9	39.19	-17.44	0.18	1.746	-0.417	-4.43	-4.8	-4.239	6999	-6999	0	0	0.54
3/18/04 14:00	1400	-6.97	64.16	0.563	314.5	32.21	-14.32	0.173	1.813	-0.419	-4.43	-4.81	-4.238	6999	-6999	0	0	0.54

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/18/04 15:00	1500	-6.81	64.32	0.674	305	45.25	-15.21	0.143	1.86	-0.456	-4.43	-4.81	-4.237	6999	-6999	0	0	0.54
3/18/04 16:00	1600	-8.24	79.2	1.213	205.1	37.27	-22.95	0.101	1.979	-0.605	-4.44	-4.81	-4.239	6999	-6999	0	0	0.54
3/18/04 17:00	1700	-8.38	83.3	1.003	220	30	-36.51	0.073	2.089	-0.625	-4.44	-4.81	-4.239	6999	-6999	0	0	0.56
3/18/04 18:00	1800	-8.93	85.1	1.08	217.9	34.56	-17.86	0.03	2.241	-0.625	-4.44	-4.82	-4.241	6999	-6999	0	0	0.56
3/18/04 19:00	1900	-9.26	83.7	1.341	85	71.6	-8.67	0.008	2.09	-0.626	-4.45	-4.82	-4.244	6999	-6999	0	0	0.56
3/18/04 20:00	2000	-9.06	76.6	2.996	64.03	37.13	-15.44	0	0	-0.627	-4.45	-4.82	-4.246	6999	-6999	0	0	0.56
3/18/04 21:00	2100	-9.17	75	3.842	66.62	12.7	-15.68	0	0	-0.646	-4.45	-4.82	-4.246	6999	-6999	0	0	0.55
3/18/04 22:00	2200	-9.71	78.8	3.554	71.3	12.13	-8.7	0	0	-0.655	-4.45	-4.81	-4.247	6999	-6999	0	0	0.55
3/18/04 23:00	2300	-10.2	83.3	2.12	94.9	22.12	-10.14	0	0	-0.636	-4.45	-4.81	-4.249	6999	-6999	0	0	0.55
3/19/04 0:00	2400	-10.4	84.3	1.91	101.1	38.86	-8.88	0	0	-0.626	-4.45	-4.81	-4.249	6999	-6999	0	0	0.55
3/19/04 1:00	100	-10.7	85.5	2.757	106.3	19.51	-7.83	0	0	-0.626	-4.45	-4.8	-4.248	6999	-6999	0	0	0.55
3/19/04 2:00	200	-10.8	84.1	4.081	95.5	17.58	-7.53	0	0	-0.626	-4.44	-4.8	-4.248	6999	-6999	0	0	0.55
3/19/04 3:00	300	-10.9	83.7	4.935	95.2	14.77	-10.33	0	0	-0.626	-4.44	-4.8	-4.247	6999	-6999	0	0	0.55
3/19/04 4:00	400	-11.2	84.1	4.644	101.1	13.76	-11.67	0	0	-0.627	-4.44	-4.79	-4.245	6999	-6999	0	0	0.55
3/19/04 5:00	500	-11.4	82.6	5.388	98.4	12.77	-14	0	0	-0.632	-4.44	-4.79	-4.245	6999	-6999	0	0	0.57
3/19/04 6:00	600	-11.7	84	4.489	100.8	15.12	-9.01	0	0	-0.67	-4.44	-4.79	-4.244	6999	-6999	0	0	0.56
3/19/04 7:00	700	-11.9	85	5.147	107.5	15.8	-7.79	0	0.091	-0.764	-4.44	-4.79	-4.242	6999	-6999	0	0	0.56
3/19/04 8:00	800	-12.2	86.4	4.755	113.1	13.78	-6.975	0.013	0.966	-0.829	-4.44	-4.79	-4.241	6999	-6999	0	0	0.55
3/19/04 9:00	900	-12.2	84.2	5.118	98.7	12.08	-5.053	0.056	0.907	-0.834	-4.44	-4.79	-4.239	6999	-6999	0	0	0.56
3/19/04 10:00	1000	-12	82.1	5.511	100.1	13.42	-3.98	0.109	0.903	-0.834	-4.45	-4.79	-4.236	6999	-6999	0	0	0.58
3/19/04 11:00	1100	-11.7	80.3	5.597	110.7	12.66	-4.789	0.175	0.896	-0.834	-4.45	-4.79	-4.233	6999	-6999	0	0	0.58
3/19/04 12:00	1200	-11.4	78.2	5.242	118.8	12.36	-6.208	0.221	0.893	-0.834	-4.45	-4.78	-4.231	6999	-6999	0	0	0.57
3/19/04 13:00	1300	-12.3	79	4.379	155.2	21.49	-15.11	0.299	0.879	-0.834	-4.45	-4.78	-4.228	6999	-6999	0	0	0.57
3/19/04 14:00	1400	-12.9	80.9	2.605	183.4	20.83	-17.2	0.347	0.878	-0.834	-4.45	-4.78	-4.226	6999	-6999	0	0	0.57
3/19/04 15:00	1500	-12.4	78.6	1.824	188.4	33.4	-6.155	0.352	0.88	-0.834	-4.45	-4.77	-4.223	6999	-6999	0	0	0.57
3/19/04 16:00	1600	-13.9	80.8	3.333	260.9	10.54	2.236	0.29	0.875	-0.834	-4.45	-4.77	-4.223	6999	-6999	0	0	0.57
3/19/04 17:00	1700	-15.1	84	3.507	270.2	12.86	-6.458	0.186	0.872	-0.834	-4.45	-4.77	-4.221	6999	-6999	0	0	0.57
3/19/04 18:00	1800	-15.5	81.9	3.416	269.7	12.72	-14.98	0.116	0.866	-0.834	-4.46	-4.77	-4.222	6999	-6999	0	0	0.57
3/19/04 19:00	1900	-16.3	81.7	3.382	274.8	14.34	-31.22	0.033	0.947	-0.835	-4.46	-4.76	-4.222	6999	-6999	0	0	0.57
3/19/04 20:00	2000	-16.9	81.2	3.021	291.2	10.47	-27.22	0	0.22	-0.912	-4.46	-4.76	-4.224	6999	-6999	0	0	0.57
3/19/04 21:00	2100	-17.5	81.4	2.308	293.2	9.38	-37.72	0	0	-1.032	-4.47	-4.76	-4.225	6999	-6999	0	0	0.57
3/19/04 22:00	2200	-19.5	83.5	1.971	297	9.65	-41.6	0	0	-1.043	-4.47	-4.76	-4.227	6999	-6999	0	0	0.57
3/19/04 23:00	2300	-20.6	85.4	2.429	322.3	8.64	-43.04	0	0	-1.043	-4.47	-4.76	-4.226	6999	-6999	0	0	0.57
3/20/04 0:00	2400	-20.2	85.5	2.148	331.5	8.15	-12.17	0	0	-1.043	-4.47	-4.75	-4.227	6999	-6999	0	0	0.57
3/20/04 1:00	100	-19.4	84	2.665	311.8	10.07	-19.87	0	0	-1.043	-4.47	-4.75	-4.226	6999	-6999	0	0	0.57
3/20/04 2:00	200	-19.1	81.7	3.284	307.1	8.91	-20.07	0	0	-1.043	-4.47	-4.75	-4.227	6999	-6999	0	0	0.57
3/20/04 3:00	300	-19.8	82.1	2.95	305.8	9.29	-38.04	0	0	-1.043	-4.47	-4.74	-4.228	6999	-6999	0	0	0.57
3/20/04 4:00	400	-21.3	82.6	2.24	326.9	8.43	-48.2	0	0	-1.043	-4.48	-4.74	-4.23	6999	-6999	0	0	0.57
3/20/04 5:00	500	-22	83.7	2.486	308.2	8.15	-43.88	0	0	-1.043	-4.48	-4.75	-4.234	6999	-6999	0	0	0.57
3/20/04 6:00	600	-21.9	84.8	1.918	309.1	14.97	-29.89	0	0	-1.043	-4.48	-4.75	-4.237	6999	-6999	0	0	0.57
3/20/04 7:00	700	-22	85.1	2.176	315.2	10	-15.64	0.001	0.343	-1.043	-4.49	-4.75	-4.239	6999	-6999	0	0	0.57

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/20/04 8:00	800	-21	85.2	0.947	312.7	34.03	-3.856	0.025	0.933	-1.043	-4.49	-4.75	-4.241	6999	-6999	0	0	0.57
3/20/04 9:00	900	-20.5	84.2	1.201	321.7	15.42	-26.36	0.118	0.863	-1.045	-4.49	-4.75	-4.244	6999	-6999	0	0	0.57
3/20/04 10:00	1000	-18.2	79.4	0.852	344.1	9.88	-81.2	0.308	0.835	-1.044	-4.49	-4.76	-4.244	6999	-6999	0	0	0.56
3/20/04 11:00	1100	-16.9	70.6	0.681	334.5	28.14	-70.6	0.422	0.831	-1.043	-4.49	-4.76	-4.245	6999	-6999	0	0.254	0.56
3/20/04 12:00	1200	-13.8	60.83	0.597	244.6	34.44	-49.2	0.508	0.823	-1.043	-4.49	-4.76	-4.244	6999	-6999	0	0.254	0.56
3/20/04 13:00	1300	-14.5	59.21	1.061	354	16.41	-36.17	0.521	0.865	-1.043	-4.5	-4.76	-4.248	6999	-6999	0	0.254	0.56
3/20/04 14:00	1400	-11.6	51.12	0.851	16.55	13.22	-43.01	0.506	0.867	-1.045	-4.5	-4.77	-4.253	6999	-6999	0	0	0.56
3/20/04 15:00	1500	-12.8	58	2.113	232.7	13.01	-47.99	0.474	0.856	-1.158	-4.51	-4.77	-4.257	6999	-6999	0	0	0.56
3/20/04 16:00	1600	-12.4	57.92	2.273	251.6	16.68	-44.15	0.396	0.843	-1.251	-4.51	-4.78	-4.261	6999	-6999	0	0	0.56
3/20/04 17:00	1700	-12.1	57.7	2.035	272.8	12.23	-42.14	0.286	0.822	-1.251	-4.52	-4.79	-4.266	6999	-6999	0	0	0.56
3/20/04 18:00	1800	-13.4	62	2.093	294.5	9.94	-38.09	0.143	0.833	-1.251	-4.53	-4.79	-4.271	6999	-6999	0	0	0.56
3/20/04 19:00	1900	-14.8	69.41	2.449	279.7	7.34	-49.61	0.016	1.102	-1.28	-4.54	-4.81	-4.28	6999	-6999	0	0	0.57
3/20/04 20:00	2000	-15.7	71.5	3.254	300.6	10.98	-56.7	0.001	0.357	-1.449	-4.55	-4.82	-4.289	6999	-6999	0	0	0.56
3/20/04 21:00	2100	-16.1	72.2	3.765	303.5	9.7	-58.78	0	0	-1.46	-4.56	-4.82	-4.296	6999	-6999	0	0	0.56
3/20/04 22:00	2200	-15.8	72.1	4.153	310	4.524	-60.91	0	0	-1.46	-4.56	-4.83	-4.303	6999	-6999	0	0	0.56
3/20/04 23:00	2300	-15.6	71.8	4.027	313.6	6.067	-61.75	0	0	-1.46	-4.57	-4.84	-4.309	6999	-6999	0	0	0.56
3/21/04 0:00	2400	-15.8	72.9	4.476	311.7	4.849	-60.65	0	0	-1.46	-4.58	-4.84	-4.315	6999	-6999	0	0	0.56
3/21/04 1:00	100	-15.8	72.7	3.954	313	8.52	-59.24	0	0	-1.46	-4.59	-4.85	-4.322	6999	-6999	0	0	0.56
3/21/04 2:00	200	-15.2	70.5	2.908	317.4	12.53	-55.57	0	0	-1.46	-4.6	-4.86	-4.328	6999	-6999	0	0	0.56
3/21/04 3:00	300	-14.7	69.15	3.727	318	12.03	-56.13	0	0	-1.46	-4.61	-4.86	-4.333	6999	-6999	0	0	0.56
3/21/04 4:00	400	-14.3	68.1	3.567	325.3	14.35	-53.95	0	0	-1.46	-4.62	-4.86	-4.338	6999	-6999	0	0	0.56
3/21/04 5:00	500	-14.5	69.27	4.316	321.3	12.44	-54.51	0	0	-1.46	-4.63	-4.87	-4.344	6999	-6999	0	0	0.56
3/21/04 6:00	600	-14.7	68.71	3.519	318.5	11.83	-50.54	0	0	-1.46	-4.64	-4.88	-4.35	6999	-6999	0	0	0.56
3/21/04 7:00	700	-15.2	67.83	2.927	328.4	12.49	-29.4	0.002	0.32	-1.46	-4.65	-4.88	-4.356	6999	-6999	0	0	0.56
3/21/04 8:00	800	-13.9	62.75	3	323.9	11.32	-35.73	0.04	1.04	-1.46	-4.66	-4.89	-4.362	6999	-6999	0	0.254	0.56
3/21/04 9:00	900	-12.9	60.44	2.94	310.7	13.3	0.716	0.108	0.891	-1.46	-4.67	-4.9	-4.366	6999	-6999	0	0	0.56
3/21/04 10:00	1000	-12.1	55.74	3.447	292.5	12.48	16.08	0.176	0.859	-1.46	-4.67	-4.9	-4.37	6999	-6999	0	0	0.56
3/21/04 11:00	1100	-11.5	53.05	3.661	297.8	11.42	25.99	0.287	0.871	-1.46	-4.67	-4.91	-4.374	6999	-6999	0	0	0.56
3/21/04 12:00	1200	-10.8	50.2	3.92	293.9	12.43	34.85	0.36	0.871	-1.46	-4.68	-4.91	-4.381	6999	-6999	0	0.254	0.56
3/21/04 13:00	1300	-10.3	48.87	3.523	274.1	12.83	30.6	0.342	0.861	-1.458	-4.68	-4.92	-4.386	6999	-6999	0	0.254	0.55
3/21/04 14:00	1400	-10.2	49.17	3.743	259.4	9.26	25.38	0.331	0.859	-1.456	-4.68	-4.93	-4.392	6999	-6999	0	0	0.55
3/21/04 15:00	1500	-9.3	46.47	2.763	256.2	9.37	21.96	0.288	0.852	-1.46	-4.68	-4.93	-4.398	6999	-6999	0	0	0.55
3/21/04 16:00	1600	-8.69	47.96	2.213	256.5	11.54	13.93	0.273	0.846	-1.46	-4.68	-4.94	-4.404	6999	-6999	0	0	0.55
3/21/04 17:00	1700	-8.52	49.69	1.886	240.8	17.56	6.982	0.163	0.846	-1.46	-4.67	-4.94	-4.409	6999	-6999	0	0	0.55
3/21/04 18:00	1800	-9.36	56.73	0.622	155.9	25.17	-5.946	0.085	0.843	-1.46	-4.67	-4.95	-4.416	6999	-6999	0	0	0.55
3/21/04 19:00	1900	-10.5	59.91	0.42	163.6	24.31	-17.6	0.029	0.927	-1.46	-4.68	-4.95	-4.422	6999	-6999	0	0	0.55
3/21/04 20:00	2000	-11.9	62.83	0.231	282.4	32.63	-18.16	0.001	0.333	-1.46	-4.67	-4.95	-4.428	6999	-6999	0	0	0.55
3/21/04 21:00	2100	-13.3	67.2	0.99	340.8	18.13	-23.86	0	0	-1.46	-4.67	-4.96	-4.433	6999	-6999	0	0	0.55
3/21/04 22:00	2200	-13.3	68.64	1.471	343.8	11.42	-14.13	0	0	-1.46	-4.67	-4.96	-4.438	6999	-6999	0	0	0.55
3/21/04 23:00	2300	-13.2	69.33	1.52	336.8	7.8	-10.73	0	0	-1.46	-4.67	-4.96	-4.442	6999	-6999	0	0	0.55
3/22/04 0:00	2400	-12.9	72.8	1.391	332.2	13.09	-12.43	0	0	-1.46	-4.67	-4.96	-4.444	6999	-6999	0	0	0.55

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/22/04 1:00	100	-13.1	75.6	1.048	334.5	10.03	-8.41	0	0	-1.46	-4.67	-4.96	-4.448	6999	-6999	0	0	0.55
3/22/04 2:00	200	-13	76.5	1.189	337.3	9.23	-4.582	0	0	-1.46	-4.66	-4.96	-4.45	6999	-6999	0	0	0.55
3/22/04 3:00	300	-12.6	73.3	0.902	324.9	28.77	-2.781	0	0	-1.46	-4.66	-4.95	-4.452	6999	-6999	0	0	0.55
3/22/04 4:00	400	-12.7	72.6	0.188	250.9	23.25	-4.392	0	0	-1.45	-4.66	-4.95	-4.454	6999	-6999	0	0	0.55
3/22/04 5:00	500	-13	76.8	0.633	334.8	13.82	-5.01	0	0	-1.416	-4.66	-4.95	-4.456	6999	-6999	0	0	0.55
3/22/04 6:00	600	-13.1	80	1.281	327.1	10.51	-7.01	0	0	-1.392	-4.66	-4.95	-4.458	6999	-6999	0	0	0.55
3/22/04 7:00	700	-13	83.7	0.649	326.7	37.87	-7.57	0.002	0.522	-1.378	-4.66	-4.95	-4.46	6999	-6999	0	0	0.55
3/22/04 8:00	800	-13.1	83.6	0.502	319	27.1	-8.09	0.031	0.897	-1.346	-4.66	-4.95	-4.461	6999	-6999	0	0	0.55
3/22/04 9:00	900	-12.6	81.4	1.115	344.4	12.68	-16.15	0.115	0.879	-1.278	-4.66	-4.95	-4.462	6999	-6999	0	0	0.55
3/22/04 10:00	1000	-11.1	73.2	1.012	325.1	15.17	-35.82	0.224	0.929	-1.252	-4.65	-4.94	-4.46	6999	-6999	0	0	0.54
3/22/04 11:00	1100	-8.72	61.8	0.673	319.3	23.89	-44.8	0.375	0.925	-1.251	-4.65	-4.94	-4.461	6999	-6999	0	0	0.54
3/22/04 12:00	1200	-6.64	54.69	0.804	257.5	30.58	-47.03	0.474	0.902	-1.251	-4.65	-4.93	-4.459	6999	-6999	0	0	0.54
3/22/04 13:00	1300	-3.81	46.84	0.627	199.1	17.31	-46.01	0.513	0.884	-1.251	-4.65	-4.93	-4.46	6999	-6999	0	0	0.54
3/22/04 14:00	1400	-6.3	56.89	1.749	213.5	15.41	-52.12	0.519	0.872	-1.25	-4.64	-4.93	-4.46	6999	-6999	0	0	0.54
3/22/04 15:00	1500	-5.31	54.89	1.508	203.2	17.47	-51.61	0.478	0.859	-1.248	-4.64	-4.92	-4.459	6999	-6999	0	0	0.54
3/22/04 16:00	1600	-3.91	51.11	1.567	254.4	14.18	-40.74	0.397	0.846	-1.249	-4.64	-4.92	-4.457	6999	-6999	0	0	0.54
3/22/04 17:00	1700	-5.2	58.07	2.397	262.6	11.38	-43.05	0.293	0.829	-1.251	-4.64	-4.92	-4.458	6999	-6999	0	0	0.54
3/22/04 18:00	1800	-5.74	61.63	3.185	271.9	14.23	-43.11	0.157	0.819	-1.251	-4.63	-4.91	-4.457	6999	-6999	0	0	0.54
3/22/04 19:00	1900	-7.19	67.36	3.034	303	8.48	-54.37	0.017	1.086	-1.251	-4.63	-4.91	-4.459	6999	-6999	0	0	0.55
3/22/04 20:00	2000	-9.04	72.8	3.498	311.8	6.18	-55.94	0.001	0.496	-1.251	-4.64	-4.91	-4.461	6999	-6999	0	0	0.54
3/22/04 21:00	2100	-9.27	73.6	3.547	313.3	7.78	-56.49	0	0	-1.251	-4.63	-4.91	-4.46	6999	-6999	0	0	0.55
3/22/04 22:00	2200	-9.79	74.2	3.597	313.3	6.152	-54.46	0	0	-1.251	-4.63	-4.9	-4.459	6999	-6999	0	0	0.54
3/22/04 23:00	2300	-9.83	75.5	3.17	305.6	13.05	-51.13	0	0	-1.251	-4.63	-4.89	-4.457	6999	-6999	0	0	0.54
3/23/04 0:00	2400	-10.8	79.1	2.921	312.6	8.06	-53.39	0	0	-1.251	-4.62	-4.89	-4.455	6999	-6999	0	0	0.54
3/23/04 1:00	100	-10.7	79.4	2.998	312.1	8.46	-50.19	0	0	-1.229	-4.62	-4.88	-4.452	6999	-6999	0	0	0.55
3/23/04 2:00	200	-9.26	75.5	3.829	305.3	8.05	-56.18	0	0	-1.105	-4.62	-4.87	-4.45	6999	-6999	0	0	0.54
3/23/04 3:00	300	-10.2	78.5	3.219	315.9	9.21	-52.72	0	0	-1.044	-4.62	-4.87	-4.45	6999	-6999	0	0	0.54
3/23/04 4:00	400	-9.71	80	3.343	305.1	12.81	-18.51	0	0	-1.043	-4.61	-4.86	-4.446	6999	-6999	0	0	0.54
3/23/04 5:00	500	-9.05	80.5	3.917	296.2	11.19	-4.95	0	0	-1.043	-4.61	-4.85	-4.445	6999	-6999	0	0	0.54
3/23/04 6:00	600	-8.84	83.9	3.925	312	12.86	-6.323	0	0	-1.043	-4.61	-4.85	-4.444	6999	-6999	0	0	0.54
3/23/04 7:00	700	-8.73	87.2	4.413	320.2	14.64	-3.485	0.002	0.364	-1.043	-4.62	-4.85	-4.444	6999	-6999	0	0	0.54
3/23/04 8:00	800	-8.68	89.6	4.58	306.5	13.42	-3.112	0.019	0.92	-1.043	-4.62	-4.84	-4.443	6999	-6999	0	0	0.55
3/23/04 9:00	900	-8.56	91.5	4.026	298.6	14.1	3.965	0.061	0.87	-1.043	-4.62	-4.84	-4.442	6999	-6999	0	0	0.54
3/23/04 10:00	1000	-8.1	90.3	3.469	293.6	13.8	11.36	0.126	0.871	-1.043	-4.62	-4.84	-4.441	6999	-6999	0	0	0.54
3/23/04 11:00	1100	-7	86.2	4.559	291	14.48	25.22	0.246	0.855	-1.043	-4.61	-4.83	-4.44	6999	-6999	0	0	0.54
3/23/04 12:00	1200	-5.86	81.3	4.769	266.7	14.98	29.14	0.368	0.85	-1.038	-4.61	-4.83	-4.435	6999	-6999	0	0	0.54
3/23/04 13:00	1300	-4.34	75	4.621	260.2	15.51	10.99	0.558	0.86	-0.882	-4.6	-4.82	-4.431	6999	-6999	0	0	0.54
3/23/04 14:00	1400	-3.69	72.1	4.628	261.7	13.23	-18.24	0.54	0.863	-0.834	-4.59	-4.82	-4.428	6999	-6999	0	0	0.54
3/23/04 15:00	1500	-3.6	73	5.206	271.9	15.88	-22.55	0.459	0.854	-0.834	-4.58	-4.81	-4.427	6999	-6999	0	0	0.54
3/23/04 16:00	1600	-3.41	73.9	5.447	286.1	16.16	-17.98	0.287	0.853	-0.834	-4.57	-4.81	-4.424	6999	-6999	0	0	0.53
3/23/04 17:00	1700	-3.58	75.4	4.763	287.2	14.91	-3.804	0.174	0.84	-0.834	-4.57	-4.8	-4.422	6999	-6999	0	0	0.53

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/23/04 18:00	1800	-3.96	76.1	6.15	297.8	13.37	-44.83	0.096	0.858	-0.834	-4.56	-4.8	-4.42	6999	-6999	0	0	0.54
3/23/04 19:00	1900	-4.18	76.3	6.544	287.8	14.67	-59.2	0.025	0.972	-0.834	-4.55	-4.79	-4.417	6999	-6999	0	0	0.53
3/23/04 20:00	2000	-4.15	74	6.004	294.3	12.89	-62.55	0.002	0.454	-0.834	-4.54	-4.79	-4.413	6999	-6999	0	0	0.53
3/23/04 21:00	2100	-4.35	73	4.647	305.1	10.8	-52.19	0	0	-0.834	-4.54	-4.78	-4.409	6999	-6999	0	0	0.53
3/23/04 22:00	2200	-3.97	72.7	4.497	315.7	13.55	-15.97	0	0	-0.834	-4.53	-4.77	-4.405	6999	-6999	0	0	0.53
3/23/04 23:00	2300	-3.43	71.6	5.901	309.9	13.5	-6.309	0	0	-0.834	-4.52	-4.76	-4.401	6999	-6999	0	0	0.53
3/24/04 0:00	2400	-3.97	81.8	4.777	308.6	15.35	-6.743	0	0	-0.834	-4.51	-4.75	-4.396	6999	-6999	0	0	0.53
3/24/04 1:00	100	-4.17	84.6	4.189	317	16.26	-6.062	0	0	-0.834	-4.5	-4.75	-4.39	6999	-6999	0	0	0.53
3/24/04 2:00	200	-4.31	87.7	4.551	298.8	15.85	-5.683	0	0	-0.833	-4.49	-4.74	-4.386	6999	-6999	0	0	0.53
3/24/04 3:00	300	-4.71	90.3	4.621	290.7	14.49	-6.015	0	0	-0.811	-4.49	-4.73	-4.38	6999	-6999	0	0	0.53
3/24/04 4:00	400	-4.86	92.6	4.374	284.5	15.62	-5.522	0	0	-0.73	-4.48	-4.72	-4.373	6999	-6999	0	0	0.53
3/24/04 5:00	500	-4.83	93.7	3.698	299.2	8.42	-4.867	0	0	-0.645	-4.47	-4.71	-4.368	6999	-6999	0	0	0.53
3/24/04 6:00	600	-5	92	4.523	305.1	8.15	-11.11	0	0	-0.627	-4.46	-4.7	-4.36	6999	-6999	0	0	0.53
3/24/04 7:00	700	-5.97	88.5	4.384	316.9	11.11	-15.37	0.003	0.5	-0.625	-4.45	-4.69	-4.354	6999	-6999	0	0	0.53
3/24/04 8:00	800	-7.24	82	4.531	333.7	12.11	-1.421	0.041	0.853	-0.625	-4.45	-4.68	-4.35	6999	-6999	0	0	0.53
3/24/04 9:00	900	-8.55	76.9	5.813	340.4	11.11	7.76	0.136	0.849	-0.625	-4.44	-4.67	-4.344	6999	-6999	0	0	0.53
3/24/04 10:00	1000	-9.57	70.2	5.446	334.4	14.54	-3.18	0.211	0.864	-0.625	-4.43	-4.66	-4.337	6999	-6999	0	0	0.52
3/24/04 11:00	1100	-8.85	63.8	3.381	307.3	12.88	9.75	0.307	0.865	-0.461	-4.42	-4.65	-4.327	6999	-6999	0	0	0.52
3/24/04 12:00	1200	-8.73	65.35	2.521	172.5	38.61	13.4	0.307	0.846	-0.417	-4.41	-4.64	-4.319	6999	-6999	0	0	0.52
3/24/04 13:00	1300	-9.01	74.1	2.644	126.4	9.16	-0.41	0.326	0.864	-0.417	-4.39	-4.63	-4.311	6999	-6999	0	0	0.52
3/24/04 14:00	1400	-9.28	78.1	2.722	127.1	8.39	-2.956	0.333	0.871	-0.417	-4.38	-4.62	-4.302	6999	-6999	0	0	0.51
3/24/04 15:00	1500	-9.68	75.3	3.442	128.9	12.91	-23.44	0.41	0.861	-0.417	-4.37	-4.6	-4.292	6999	-6999	0	0	0.52
3/24/04 16:00	1600	-9.75	67.72	3.911	124.6	11.61	-28.91	0.399	0.842	-0.407	-4.36	-4.59	-4.283	6999	-6999	0	0	0.52
3/24/04 17:00	1700	-11.2	67.76	4.1	121	13.04	-12.61	0.221	0.835	-0.417	-4.35	-4.58	-4.274	6999	-6999	0	0	0.53
3/24/04 18:00	1800	-12.8	73.5	4.311	117.2	12.52	-15.19	0.11	0.834	-0.417	-4.35	-4.57	-4.266	6999	-6999	0	0	0.53
3/24/04 19:00	1900	-14	77.6	4.025	120.3	12.89	-20.95	0.037	0.876	-0.417	-4.34	-4.56	-4.257	6999	-6999	0	0	0.53
3/24/04 20:00	2000	-15.6	79.8	4	134.2	12.35	-31.99	0.002	0.408	-0.418	-4.34	-4.55	-4.252	6999	-6999	0	0	0.53
3/24/04 21:00	2100	-15.9	78.3	4.353	120	17.53	-17.19	0	0	-0.522	-4.34	-4.55	-4.248	6999	-6999	0	0	0.53
3/24/04 22:00	2200	-16	78.8	4.522	118.1	18.8	-8.91	0	0	-0.624	-4.34	-4.54	-4.24	6999	-6999	0	0	0.53
3/24/04 23:00	2300	-16.1	76.3	4.464	114.3	17.98	-13.45	0	0	-0.626	-4.34	-4.53	-4.234	6999	-6999	0	0	0.54
3/25/04 0:00	2400	-16.5	76.9	5.362	108.5	14.03	-6.664	0	0	-0.626	-4.34	-4.53	-4.229	6999	-6999	0	0	0.53
3/25/04 1:00	100	-17.2	78.8	6.056	108.7	13.73	-5.52	0	0	-0.626	-4.34	-4.52	-4.224	6999	-6999	0	0	0.53
3/25/04 2:00	200	-18.1	81	6.143	107.9	12.85	-3.385	0	0	-0.632	-4.34	-4.52	-4.22	6999	-6999	0	0	0.52
3/25/04 3:00	300	-18.5	82.3	6.531	109.9	12.3	-2.339	0	0	-0.808	-4.34	-4.52	-4.216	6999	-6999	0	0	0.52
3/25/04 4:00	400	-18.8	81.6	6.161	113	13.97	-4.184	0	0	-0.835	-4.34	-4.51	-4.211	6999	-6999	0	0	0.51
3/25/04 5:00	500	-19.3	81.9	6.053	108.5	14.5	-2.837	0	0	-0.835	-4.35	-4.51	-4.208	6999	-6999	0	0	0.51
3/25/04 6:00	600	-19.7	81.2	6.475	107.1	14.53	-2.278	0	0	-0.952	-4.36	-4.52	-4.206	6999	-6999	0	0	0.51
3/25/04 7:00	700	-19.8	81	6.213	107.4	13.7	-0.573	0.003	0.484	-1.043	-4.37	-4.52	-4.205	6999	-6999	0	0	0.51
3/25/04 8:00	800	-19.8	80.1	5.701	117.7	13.62	-0.66	0.032	0.872	-1.12	-4.38	-4.53	-4.204	6999	-6999	0	0	0.51
3/25/04 9:00	900	-19.6	81.1	5.344	120.4	13.38	-0.34	0.107	0.861	-1.252	-4.39	-4.53	-4.204	6999	-6999	0	0	0.51
3/25/04 10:00	1000	-19.3	80.3	5.461	131.2	13.45	0.832	0.171	0.86	-1.283	-4.4	-4.54	-4.202	6999	-6999	0	0	0.51

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/25/04 11:00	1100	-18.9	79.8	5.387	136.5	14.41	0.987	0.242	0.866	-1.46	-4.42	-4.54	-4.201	6999	-6999	0	0	0.51
3/25/04 12:00	1200	-18.5	79.2	5.34	139.9	12.44	0.601	0.306	0.86	-1.484	-4.43	-4.55	-4.202	6999	-6999	0	0	0.51
3/25/04 13:00	1300	-17.8	77.7	5.25	134.2	11.83	-1.384	0.384	0.861	-1.667	-4.45	-4.55	-4.202	6999	-6999	0	0	0.51
3/25/04 14:00	1400	-16.7	77.4	4.878	134.5	13.55	-12.42	0.413	0.859	-1.669	-4.46	-4.56	-4.202	6999	-6999	0	0	0.5
3/25/04 15:00	1500	-16.6	80.1	4.589	134.6	13.49	-0.537	0.292	0.86	-1.788	-4.47	-4.56	-4.202	6999	-6999	0	0	0.52
3/25/04 16:00	1600	-16.6	83.2	4.264	138.6	11.92	-2.731	0.218	0.871	-1.877	-4.49	-4.57	-4.203	6999	-6999	0	0	0.54
3/25/04 17:00	1700	-16.6	84.9	3.672	136.5	12.41	-2.573	0.142	0.876	-1.959	-4.51	-4.57	-4.207	6999	-6999	0	0	0.55
3/25/04 18:00	1800	-16.7	85.4	4.091	134	13.12	-0.627	0.086	0.868	-2.086	-4.53	-4.58	-4.21	6999	-6999	0	0	0.54
3/25/04 19:00	1900	-16.9	86.7	3.29	138.9	13.87	-1.967	0.028	0.892	-2.086	-4.54	-4.59	-4.216	6999	-6999	0	0	0.56
3/25/04 20:00	2000	-17.1	87.1	3.533	136.5	13.36	-1.217	0.002	0.372	-2.106	-4.56	-4.6	-4.222	6999	-6999	0	0	0.57
3/25/04 21:00	2100	-17.3	87.1	3.149	139.3	13.56	-0.465	0	0	-2.252	-4.57	-4.61	-4.229	6999	-6999	0	0	0.58
3/25/04 22:00	2200	-17.4	87.1	2.874	137.6	14.97	-0.775	0	0	-2.294	-4.59	-4.62	-4.236	6999	-6999	0	0	0.58
3/25/04 23:00	2300	-17.4	87.1	2.261	148	15.25	0.539	0	0	-2.294	-4.6	-4.63	-4.244	6999	-6999	0	0	0.58
3/26/04 0:00	2400	-17.5	87	1.748	145.8	15.79	-0.055	0	0	-2.288	-4.61	-4.64	-4.251	6999	-6999	0	0	0.59
3/26/04 1:00	100	-17.6	87	1.118	159.1	15.66	0.089	0	0	-2.248	-4.62	-4.65	-4.259	6999	-6999	0	0	0.59
3/26/04 2:00	200	-17.6	87	0.965	170.4	14.12	-0.937	0	0	-2.143	-4.63	-4.66	-4.267	6999	-6999	0	0	0.6
3/26/04 3:00	300	-17.6	87	0.799	168.2	22.58	-1.204	0	0	-2.09	-4.64	-4.67	-4.275	6999	-6999	0	0	0.6
3/26/04 4:00	400	-18.1	86.5	1.012	166.9	20.09	-2.539	0	0	-2.086	-4.64	-4.68	-4.282	6999	-6999	0	0	0.61
3/26/04 5:00	500	-18	86.6	1.103	155.5	20.46	0.817	0	0	-2.086	-4.65	-4.69	-4.291	6999	-6999	0	0	0.6
3/26/04 6:00	600	-18.1	86.6	1.631	168.6	16.08	1.405	0	0	-2.086	-4.66	-4.7	-4.3	6999	-6999	0	0	0.59
3/26/04 7:00	700	-18	86.6	1.855	163.4	14.81	1.682	0.003	0.456	-2.086	-4.66	-4.71	-4.309	6999	-6999	0	0	0.6
3/26/04 8:00	800	-17.9	86.7	2.35	165.4	12.69	-0.858	0.025	0.885	-2.086	-4.67	-4.72	-4.317	6999	-6999	0	0	0.59
3/26/04 9:00	900	-17.2	87	2.398	169.5	12.57	-8.03	0.08	0.887	-2.086	-4.67	-4.73	-4.324	6999	-6999	0	0	0.6
3/26/04 10:00	1000	-16.5	87.1	2.492	152.6	13.7	-11.62	0.133	0.894	-2.086	-4.67	-4.73	-4.331	6999	-6999	0	0	0.59
3/26/04 11:00	1100	-15.3	87.5	2.385	149.5	13.96	-23.02	0.226	0.905	-1.994	-4.67	-4.74	-4.335	6999	-6999	0	0	0.59
3/26/04 12:00	1200	-13.2	87.9	2.553	144.4	16.04	-30.16	0.326	0.935	-1.878	-4.67	-4.74	-4.339	6999	-6999	0	0	0.54
3/26/04 13:00	1300	-11.9	88.1	2.774	145	14.14	-42.49	0.399	0.924	-1.877	-4.67	-4.74	-4.341	6999	-6999	0	0	0.59
3/26/04 14:00	1400	-10.6	87.4	2.713	143	15.19	-62.67	0.393	0.931	-1.877	-4.67	-4.75	-4.347	6999	-6999	0	0	0.59
3/26/04 15:00	1500	-9.85	86.2	2.571	144	13.85	-14.48	0.311	0.899	-1.877	-4.67	-4.75	-4.351	6999	-6999	0	0	0.59
3/26/04 16:00	1600	-9.59	83.5	2.21	148.3	11.96	-10.44	0.227	0.879	-1.876	-4.67	-4.75	-4.355	6999	-6999	0	0	0.59
3/26/04 17:00	1700	-9.39	82	1.816	174.8	13.04	-12.33	0.154	0.869	-1.874	-4.67	-4.76	-4.361	6999	-6999	0	0	0.59
3/26/04 18:00	1800	-9.14	82.1	1.454	185.8	20.27	-6.619	0.067	0.876	-1.873	-4.67	-4.76	-4.364	6999	-6999	0	0	0.59
3/26/04 19:00	1900	-9.58	82.6	1.349	173.1	24.85	-11.02	0.023	0.927	-1.872	-4.67	-4.76	-4.37	6999	-6999	0	0	0.59
3/26/04 20:00	2000	-9.31	79.1	1.812	174.3	23.45	-12.97	0.001	0.312	-1.824	-4.67	-4.76	-4.374	6999	-6999	0	0	0.59
3/26/04 21:00	2100	-8.84	75.6	2.157	179	16.37	-20.5	0	0	-1.693	-4.67	-4.76	-4.378	6999	-6999	0	0	0.59
3/26/04 22:00	2200	-8.68	74.8	1.875	168.2	27.87	-36.48	0	0	-1.668	-4.66	-4.76	-4.38	6999	-6999	0	0	0.59
3/26/04 23:00	2300	-8.46	76.8	1.714	163.4	31.43	-31.99	0	0	-1.668	-4.66	-4.76	-4.382	6999	-6999	0	0	0.59
3/27/04 0:00	2400	-8.47	78.4	1.238	181.7	30.83	-35.82	0	0	-1.668	-4.66	-4.76	-4.383	6999	-6999	0	0	0.59
3/27/04 1:00	100	-8.5	79.1	1.226	169.3	36.47	-28.22	0	0	-1.668	-4.65	-4.75	-4.383	6999	-6999	0	0	0.59
3/27/04 2:00	200	-8.18	78.9	1.129	200.8	27.66	-22.56	0	0	-1.666	-4.65	-4.75	-4.384	6999	-6999	0	0	0.58
3/27/04 3:00	300	-9.4	81.3	1.417	345.3	34.85	-35.79	0	0	-1.568	-4.64	-4.74	-4.385	6999	-6999	0	0	0.59

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/27/04 4:00	400	-9.25	81.8	0.811	228.9	31.89	-31.53	0	0	-1.461	-4.64	-4.74	-4.383	6999	-6999	0	0	0.59
3/27/04 5:00	500	-8.65	78.3	0.441	303.9	51.34	-30.2	0	0	-1.46	-4.63	-4.74	-4.383	6999	-6999	0	0	0.59
3/27/04 6:00	600	-8.37	77.7	1.425	128.4	61.29	-34.77	0	0	-1.46	-4.63	-4.73	-4.382	6999	-6999	0	0	0.59
3/27/04 7:00	700	-7.91	76	2.095	116.3	36.68	-38.89	0.005	0.88	-1.46	-4.62	-4.73	-4.381	6999	-6999	0	0	0.59
3/27/04 8:00	800	-6.01	68.67	2.55	113.2	14.56	-50.97	0.086	1.06	-1.46	-4.62	-4.72	-4.381	6999	-6999	0	0	0.58
3/27/04 9:00	900	-4.65	65.12	3.441	119	11.03	-68	0.19	0.953	-1.438	-4.61	-4.72	-4.38	6999	-6999	0	0	0.58
3/27/04 10:00	1000	-2.96	60.32	4.005	122	10.97	-76.8	0.329	0.919	-1.264	-4.6	-4.71	-4.375	6999	-6999	0	0	0.58
3/27/04 11:00	1100	-1.55	55	3.403	125.4	14.76	-66.83	0.437	0.9	-1.251	-4.6	-4.71	-4.373	6999	-6999	0	0	0.58
3/27/04 12:00	1200	-1.32	55.06	4.104	126.7	12.9	-25.12	0.415	0.874	-1.251	-4.59	-4.7	-4.37	6999	-6999	0	0	0.58
3/27/04 13:00	1300	-1.49	55.42	4.724	149.3	14.42	-27.33	0.475	0.864	-1.25	-4.59	-4.7	-4.367	6999	-6999	0	0.254	0.58
3/27/04 14:00	1400	-1.4	54.49	5.317	149.5	13.3	-21.6	0.361	0.871	-1.25	-4.58	-4.69	-4.364	6999	-6999	0	0	0.57
3/27/04 15:00	1500	-0.65	49.53	5.873	158.1	13.39	-33.16	0.499	0.861	-1.25	-4.57	-4.69	-4.36	6999	-6999	0	0	0.56
3/27/04 16:00	1600	-1.48	56.56	5.293	178.2	15.14	-59.47	0.403	0.858	-1.25	-4.56	-4.69	-4.357	6999	-6999	0	0	0.56
3/27/04 17:00	1700	-2.33	63.97	2.627	185.2	23.32	-16.21	0.148	0.873	-1.25	-4.56	-4.68	-4.356	6999	-6999	0	0	0.56
3/27/04 18:00	1800	-2.51	63	1.405	211.4	36.31	-17.89	0.102	0.872	-1.251	-4.55	-4.68	-4.356	6999	-6999	0	0	0.56
3/27/04 19:00	1900	-3.49	66.37	2.257	179.7	26.07	-19.69	0.034	0.907	-1.251	-4.55	-4.68	-4.355	6999	-6999	0	0	0.56
3/27/04 20:00	2000	-4.16	73	2.366	142.2	24.61	-18.59	0.003	0.524	-1.251	-4.54	-4.67	-4.354	6999	-6999	0	0	0.56
3/27/04 21:00	2100	-4.07	66.15	1.465	183.7	50.43	-14.43	0	0.009	-1.249	-4.54	-4.66	-4.352	6999	-6999	0	0	0.56
3/27/04 22:00	2200	-3.72	55.49	1.986	236.4	42.59	-12.78	0	0	-1.107	-4.53	-4.65	-4.347	6999	-6999	0	0	0.56
3/27/04 23:00	2300	-4.3	58.08	1.533	226.1	57.19	-15.43	0	0	-1.042	-4.52	-4.65	-4.346	6999	-6999	0	0	0.56
3/28/04 0:00	2400	-4.52	58.88	0.972	306.6	43.83	-18.14	0	0	-1.042	-4.51	-4.63	-4.341	6999	-6999	0	0	0.56
3/28/04 1:00	100	-5.14	57.19	0.826	264.3	44.67	-16.27	0	0	-1.042	-4.5	-4.63	-4.338	6999	-6999	0	0	0.56
3/28/04 2:00	200	-5.06	58.04	1.064	192.5	59.5	-19.4	0	0	-1.028	-4.5	-4.61	-4.332	6999	-6999	0	0	0.56
3/28/04 3:00	300	-5.94	66.23	1.764	105.8	32.61	-16.25	0	0	-0.88	-4.49	-4.61	-4.328	6999	-6999	0	0	0.56
3/28/04 4:00	400	-6.32	65.11	1.976	117	15.8	-34.14	0	0	-0.834	-4.48	-4.6	-4.323	6999	-6999	0	0	0.56
3/28/04 5:00	500	-7.32	65.93	2.675	99.4	12.45	-46.33	0	0	-0.834	-4.47	-4.59	-4.317	6999	-6999	0	0	0.56
3/28/04 6:00	600	-7.04	65.1	3.363	97.7	11.05	-40.21	0	0	-0.834	-4.46	-4.58	-4.311	6999	-6999	0	0	0.56
3/28/04 7:00	700	-6.51	65.51	5.061	94.2	9.2	-26.98	0.007	0.855	-0.834	-4.45	-4.57	-4.303	6999	-6999	0	0	0.56
3/28/04 8:00	800	-6.16	67.28	5.184	107.9	12.26	-17.3	0.044	0.859	-0.834	-4.45	-4.56	-4.297	6999	-6999	0	0	0.56
3/28/04 9:00	900	-5.88	66.36	5.933	107.7	13.92	-13.54	0.088	0.869	-0.834	-4.44	-4.56	-4.289	6999	-6999	0	0	0.56
3/28/04 10:00	1000	-5.78	70.7	7.56	122	12.66	-5.353	0.092	0.885	-0.834	-4.43	-4.55	-4.283	6999	-6999	0	0	0.55
3/28/04 11:00	1100	-5.76	74.7	7.29	116.2	13.7	-3.966	0.126	0.892	-0.831	-4.43	-4.54	-4.276	6999	-6999	0	0	0.54
3/28/04 12:00	1200	-5.38	74.2	7.96	102.8	14.11	-0.318	0.174	0.882	-0.794	-4.42	-4.54	-4.269	6999	-6999	0	0	0.52
3/28/04 13:00	1300	-4.64	72.8	8.27	117.7	12.99	1.795	0.25	0.866	-0.688	-4.41	-4.53	-4.261	6999	-6999	0	0	0.51
3/28/04 14:00	1400	-4.13	77.5	7.43	116.7	14.65	-0.859	0.26	0.86	-0.634	-4.41	-4.53	-4.255	6999	-6999	0	0	0.49
3/28/04 15:00	1500	-3.46	81.4	7.64	121.1	13.43	3.064	0.301	0.851	-0.625	-4.4	-4.53	-4.248	6999	-6999	0	0	0.5
3/28/04 16:00	1600	-2.55	81.4	7.13	123	14.03	8.25	0.364	0.837	-0.625	-4.39	-4.52	-4.239	6999	-6999	0	0	0.49
3/28/04 17:00	1700	-2.25	80.5	8.07	133	11.01	-21.61	0.177	0.837	-0.625	-4.39	-4.52	-4.232	6999	-6999	0	0	0.49
3/28/04 18:00	1800	-1.94	82.1	5.665	114.8	15.2	-13.36	0.089	0.849	-0.625	-4.38	-4.51	-4.224	6999	-6999	0	0	0.49
3/28/04 19:00	1900	-1.75	78.5	4.676	114.6	15.43	-10.82	0.029	0.888	-0.647	-4.37	-4.51	-4.217	6999	-6999	0	0	0.49
3/28/04 20:00	2000	-1.44	68.67	5.028	130.4	16.97	-12.67	0.002	0.541	-0.728	-4.37	-4.5	-4.211	6999	-6999	0	0	0.49

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/28/04 21:00	2100	-1.43	60.05	4.201	132.9	14.71	-18.27	0	0	-0.682	-4.36	-4.5	-4.205	6999	-6999	0	0	0.49
3/28/04 22:00	2200	-1.65	56.91	3.63	139.7	14.4	-12.74	0	0	-0.627	-4.36	-4.49	-4.201	6999	-6999	0	0	0.49
3/28/04 23:00	2300	-1.94	56.95	5.154	148.5	16.21	-29.12	0	0	-0.625	-4.35	-4.49	-4.195	6999	-6999	0	0	0.49
3/29/04 0:00	2400	-2.28	56.61	3.891	138.1	18.96	-30.93	0	0	-0.625	-4.34	-4.48	-4.191	6999	-6999	0	0	0.49
3/29/04 1:00	100	-2.78	55.18	4.904	149	13.64	-52.1	0	0	-0.625	-4.34	-4.47	-4.185	6999	-6999	0	0	0.49
3/29/04 2:00	200	-2.92	52.98	5.403	151.2	11.13	-53.81	0	0	-0.625	-4.33	-4.46	-4.179	6999	-6999	0	0	0.49
3/29/04 3:00	300	-3.17	53.63	4.679	143.1	12.48	-34.12	0	0	-0.62	-4.32	-4.45	-4.172	6999	-6999	0	0	0.49
3/29/04 4:00	400	-3.2	53.39	3.952	139.8	12.6	-30.1	0	0	-0.565	-4.31	-4.45	-4.165	6999	-6999	0	0	0.49
3/29/04 5:00	500	-3.7	53.91	3.74	123.7	19.03	-48.84	0	0	-0.531	-4.3	-4.44	-4.159	6999	-6999	0	0	0.49
3/29/04 6:00	600	-4.32	58.03	3.742	97.6	20.03	-41.31	0	0	-0.585	-4.29	-4.43	-4.152	6999	-6999	0	0	0.49
3/29/04 7:00	700	-4.05	56.3	3.2	123.6	15.75	-36.36	0.005	0.782	-0.622	-4.28	-4.42	-4.144	6999	-6999	0	0	0.49
3/29/04 8:00	800	-3.68	56.14	3.698	134.1	12.42	-33.04	0.063	0.858	-0.625	-4.28	-4.41	-4.137	6999	-6999	0	0	0.49
3/29/04 9:00	900	-3.22	54.58	3.25	120.1	14.76	-27.02	0.124	0.833	-0.625	-4.27	-4.4	-4.132	6999	-6999	0	0	0.49
3/29/04 10:00	1000	-2.68	53.93	4.098	106.6	12.32	-19.41	0.21	0.839	-0.625	-4.26	-4.39	-4.124	6999	-6999	0	0	0.49
3/29/04 11:00	1100	-1.93	51.57	4.77	108	15.6	-15.98	0.309	0.839	-0.554	-4.26	-4.39	-4.118	6999	-6999	0	0	0.49
3/29/04 12:00	1200	-1.36	50.76	4.601	120.8	15.67	-5.515	0.322	0.841	-0.431	-4.25	-4.38	-4.109	6999	-6999	0	0	0.48
3/29/04 13:00	1300	-1.12	48.83	5.408	126.5	12.76	-6.475	0.322	0.84	-0.422	-4.24	-4.37	-4.101	6999	-6999	0	0	0.48
3/29/04 14:00	1400	-0.66	46.4	5.761	128.9	12.23	-4.371	0.348	0.84	-0.422	-4.23	-4.36	-4.093	6999	-6999	0	0	0.48
3/29/04 15:00	1500	-0.55	47.61	6.64	137.6	12.87	-11.18	0.381	0.836	-0.419	-4.22	-4.35	-4.085	6999	-6999	0	0	0.48
3/29/04 16:00	1600	-0.47	49.51	6.228	137.8	13.61	-4.226	0.271	0.841	-0.418	-4.21	-4.34	-4.078	6999	-6999	0	0	0.48
3/29/04 17:00	1700	-0.92	56.83	6.457	119.6	14.16	-6.044	0.182	0.838	-0.441	-4.21	-4.33	-4.07	6999	-6999	0	0	0.48
3/29/04 18:00	1800	-2.23	75.6	5.983	95.8	12.97	-4.081	0.086	0.847	-0.535	-4.2	-4.33	-4.063	6999	-6999	0	0	0.48
3/29/04 19:00	1900	-2.56	86	6.561	98	12.34	-9.58	0.038	0.841	-0.561	-4.19	-4.32	-4.056	6999	-6999	0	0	0.49
3/29/04 20:00	2000	-2.47	90.2	6.352	109.8	12.5	-13.03	0.004	0.603	-0.453	-4.19	-4.31	-4.051	6999	-6999	0	0	0.49
3/29/04 21:00	2100	-2.19	92.9	6.081	112.6	13.61	-6.745	0	0	-0.417	-4.18	-4.31	-4.047	6999	-6999	0	0	0.48
3/29/04 22:00	2200	-1.92	96.4	6.359	118.7	12.48	-9.28	0	0	-0.417	-4.17	-4.3	-4.04	6999	-6999	0	0	0.49
3/29/04 23:00	2300	-1.44	96	6.426	114.7	12.71	-7.43	0	0	-0.417	-4.16	-4.28	-4.033	6999	-6999	0	0	0.49
3/30/04 0:00	2400	-1.33	97.8	5.533	116.7	12.42	-4.169	0	0	-0.417	-4.15	-4.27	-4.026	6999	-6999	0	0	0.49
3/30/04 1:00	100	-0.88	99.3	5.003	125.2	16.3	-1.355	0	0	-0.399	-4.14	-4.26	-4.018	6999	-6999	0	0	0.49
3/30/04 2:00	200	-0.79	99.9	3.254	152.1	14.22	-1.052	0	0	-0.251	-4.13	-4.25	-4.011	6999	-6999	0	0	0.49
3/30/04 3:00	300	-0.68	100	3.763	136.3	18.44	-2.763	0	0	-0.208	-4.12	-4.24	-4.005	6999	-6999	0	1.524	0.52
3/30/04 4:00	400	-1.05	99.6	2.859	117.3	46.98	-23.01	0	0	-0.208	-4.11	-4.23	-3.997	6999	-6999	0	0	0.53
3/30/04 5:00	500	-1.44	97	1.825	130	49.62	-25.34	0	0	-0.208	-4.1	-4.22	-3.991	6999	-6999	0	0	0.52
3/30/04 6:00	600	-1.65	97.3	4.104	126.3	11.09	-24.89	0	0	-0.208	-4.09	-4.21	-3.985	6999	-6999	0	0	0.53
3/30/04 7:00	700	-1.4	95.6	4.025	122.4	11.05	-20.04	0.008	0.804	-0.208	-4.08	-4.2	-3.976	6999	-6999	0	0	0.53
3/30/04 8:00	800	-1.76	95.8	2.918	173.5	18.77	-15.17	0.042	0.92	-0.123	-4.07	-4.18	-3.968	6999	-6999	0	0	0.53
3/30/04 9:00	900	-3.93	96.1	5.758	279.6	17.22	-0.296	0.049	0.907	-0.001	-4.06	-4.17	-3.961	6999	-6999	0	1.016	0.54
3/30/04 10:00	1000	-5.85	93.5	6.32	283.3	18.28	-1.521	0.069	0.908	0	-4.05	-4.16	-3.954	6999	-6999	0	0.508	0.52
3/30/04 11:00	1100	-5.8	83.7	4.618	290.2	17.06	5.875	0.27	0.878	0	-4.04	-4.15	-3.942	6999	-6999	0	0	0.54
3/30/04 12:00	1200	-4.71	55.41	4.957	257.9	17.83	-41.13	0.537	0.905	0.057	-4.02	-4.13	-3.93	6999	-6999	0	1.016	0.52
3/30/04 13:00	1300	-4.1	43.89	5.305	242.5	19.21	-49.71	0.621	0.892	0.208	-4.01	-4.12	-3.919	6999	-6999	0	2.794	0.54

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/30/04 14:00	1400	-3.68	40.76	5.751	218.6	15.3	-49.16	0.58	0.882	0.208	-3.99	-4.1	-3.907	6999	-6999	0	5.08	0.56
3/30/04 15:00	1500	-4.5	51.92	5.718	205.4	11	-23.42	0.37	0.873	0.208	-3.98	-4.09	-3.897	6999	-6999	0	0	0.53
3/30/04 16:00	1600	-5.79	73.3	3.673	202.3	19.01	-17.06	0.234	0.885	0.208	-3.97	-4.07	-3.887	6999	-6999	0	0	0.53
3/30/04 17:00	1700	-5.01	55.33	3.679	171.3	27.68	-40.69	0.3	0.861	0.208	-3.96	-4.06	-3.875	6999	-6999	0	0	0.54
3/30/04 18:00	1800	-6.72	76.4	2.474	257.3	20.93	-17.46	0.104	0.88	0.2	-3.95	-4.05	-3.867	6999	-6999	0	0	0.53
3/30/04 19:00	1900	-7.38	73.6	2.313	234.4	16.24	-19.83	0.048	0.876	0.064	-3.94	-4.04	-3.859	6999	-6999	0	0	0.53
3/30/04 20:00	2000	-8.13	75	2.264	240.4	18.04	-16.19	0.004	0.712	0.001	-3.93	-4.04	-3.852	6999	-6999	0	0	0.53
3/30/04 21:00	2100	-9.41	81.2	1.42	278.5	20.45	-41.7	0	0	0	-3.93	-4.03	-3.846	6999	-6999	0	0	0.53
3/30/04 22:00	2200	-9.96	75.2	1.69	270.8	18.87	-50.85	0	0	0	-3.92	-4.02	-3.837	6999	-6999	0	0	0.53
3/30/04 23:00	2300	-9.46	64.81	2.953	242.3	17.27	-40.09	0	0	0	-3.91	-4.01	-3.827	6999	-6999	0	0	0.53
3/31/04 0:00	2400	-10	54.91	3.317	221.3	12.98	-41.64	0	0	0	-3.91	-4.01	-3.822	6999	-6999	0	0	0.53
3/31/04 1:00	100	-10.3	46.55	4.265	227.4	14.59	-51.85	0	0	0	-3.9	-4	-3.815	6999	-6999	0	0	0.53
3/31/04 2:00	200	-10.6	46.97	3.605	235.5	14.01	-41.64	0	0	0	-3.9	-4	-3.807	6999	-6999	0	0	0.53
3/31/04 3:00	300	-10.9	63.62	2.353	243.3	18.12	-15.03	0	0	-0.003	-3.9	-3.99	-3.802	6999	-6999	0	0	0.53
3/31/04 4:00	400	-11	70.4	1.956	280.2	23.32	-15.77	0	0	-0.143	-3.9	-3.99	-3.798	6999	-6999	0	0	0.53
3/31/04 5:00	500	-11.2	69.26	2.207	331.1	12.07	-14.69	0	0	-0.209	-3.9	-3.99	-3.794	6999	-6999	0	0	0.53
3/31/04 6:00	600	-11	65.44	2.976	304.3	13.49	-14.63	0	0	-0.209	-3.9	-3.99	-3.791	6999	-6999	0	0	0.53
3/31/04 7:00	700	-11.2	68.35	2.908	315.6	18.37	-25.91	0.016	0.92	-0.209	-3.91	-3.99	-3.789	6999	-6999	0	0	0.53
3/31/04 8:00	800	-11	67.84	2.777	317.8	16.4	-37.64	0.122	0.94	-0.244	-3.91	-3.99	-3.788	6999	-6999	0	0	0.53
3/31/04 9:00	900	-10.1	68.27	3.304	307.5	14.02	-22.59	0.268	0.908	-0.373	-3.92	-4	-3.786	6999	-6999	0	0	0.53
3/31/04 10:00	1000	-9.38	71	3.305	308.6	14.7	1.553	0.411	0.898	-0.416	-3.93	-4	-3.786	6999	-6999	0	0	0.53
3/31/04 11:00	1100	-8.63	67.36	2.925	284.1	21.09	-13.65	0.408	0.896	-0.417	-3.93	-4.01	-3.784	6999	-6999	0	0	0.53
3/31/04 12:00	1200	-8.44	67.31	3.291	249.4	19.87	-2.391	0.396	0.878	-0.417	-3.94	-4.02	-3.785	6999	-6999	0	0	0.53
3/31/04 13:00	1300	-7.91	54.99	4.147	240.6	16.24	-23.14	0.453	0.883	-0.417	-3.94	-4.02	-3.783	6999	-6999	0	0	0.53
3/31/04 14:00	1400	-7.62	55.35	3.357	256.4	20.29	-7.09	0.437	0.876	-0.417	-3.95	-4.03	-3.785	6999	-6999	0	0	0.53
3/31/04 15:00	1500	-6.73	56.05	2.711	237.4	19.24	-17.1	0.478	0.861	-0.417	-3.95	-4.03	-3.783	6999	-6999	0	0	0.53
3/31/04 16:00	1600	-6.87	64.6	1.771	195	22.48	-5.049	0.329	0.858	-0.417	-3.96	-4.04	-3.784	6999	-6999	0	0	0.52
3/31/04 17:00	1700	-7	61.19	2.272	171.9	30.24	-15.31	0.196	0.86	-0.471	-3.96	-4.04	-3.786	6999	-6999	0	0	0.53
3/31/04 18:00	1800	-7.89	70	2.732	102.4	16.19	-11.81	0.105	0.866	-0.625	-3.97	-4.05	-3.79	6999	-6999	0	0	0.53
3/31/04 19:00	1900	-7.79	61.94	1.858	103.1	16.24	-22.82	0.062	0.854	-0.626	-3.97	-4.06	-3.793	6999	-6999	0	0	0.53
3/31/04 20:00	2000	-8.15	58.37	0.664	94	55.61	-16.47	0.006	0.804	-0.626	-3.98	-4.06	-3.795	6999	-6999	0	0	0.53
3/31/04 21:00	2100	-8.41	57.86	0.741	241.5	43.25	-17.92	0	0	-0.626	-3.98	-4.07	-3.799	6999	-6999	0	0	0.52
3/31/04 22:00	2200	-9	64.38	0.972	327.1	22.76	-12.83	0	0	-0.626	-3.98	-4.07	-3.801	6999	-6999	0	0	0.53
3/31/04 23:00	2300	-9.54	81.5	1.249	322.8	40.59	-10.27	0	0	-0.626	-3.98	-4.08	-3.802	6999	-6999	0	0	0.53
4/1/04 0:00	2400	-10.4	83	1.641	315.6	20.04	-35.82	0	0	-0.626	-3.99	-4.08	-3.805	6999	-6999	0	0	0.53
4/1/04 1:00	100	-10	79	3.444	298.2	15.68	-32.35	0	0	-0.626	-3.99	-4.08	-3.804	6999	-6999	0	0	0.53
4/1/04 2:00	200	-9.51	80.1	3.664	272.8	20.18	-10.78	0	0	-0.626	-3.99	-4.08	-3.805	6999	-6999	0	0	0.53
4/1/04 3:00	300	-9.72	74.9	3.198	260.6	17.05	-33.07	0	0	-0.626	-3.99	-4.08	-3.807	6999	-6999	0	0	0.53
4/1/04 4:00	400	-10.8	67.47	2.956	287.1	20.38	-58.47	0	0	-0.626	-4	-4.09	-3.809	6999	-6999	0	0	0.53
4/1/04 5:00	500	-11.3	69.89	2.971	283.8	20.7	-44.41	0	0	-0.642	-4	-4.09	-3.809	6999	-6999	0	0	0.53
4/1/04 6:00	600	-11.5	76.5	3.209	281	20.34	-29.33	0	0	-0.723	-4	-4.09	-3.81	6999	-6999	0	0	0.53

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/1/04 7:00	700	-11.9	73.2	2.843	316.1	16.54	-41.83	0.028	0.942	-0.826	-4.01	-4.1	-3.812	6999	-6999	0	0	0.53
4/1/04 8:00	800	-11.8	65.13	2.891	317.8	12.75	-57.85	0.134	1.033	-0.831	-4.01	-4.1	-3.813	6999	-6999	0	0	0.53
4/1/04 9:00	900	-10.9	57.29	3.682	286.5	17.45	-58.03	0.269	0.923	-0.819	-4.01	-4.1	-3.815	6999	-6999	0	0	0.53
4/1/04 10:00	1000	-10.2	54.8	3.477	275.8	15.84	-47.82	0.392	0.911	-0.738	-4.02	-4.11	-3.818	6999	-6999	0	0	0.52
4/1/04 11:00	1100	-9.33	52.04	3.401	254.3	18.19	-47.65	0.498	0.898	-0.638	-4.02	-4.11	-3.818	6999	-6999	0	0	0.52
4/1/04 12:00	1200	-8.27	49.36	2.938	253.1	21.49	-34.35	0.582	0.886	-0.626	-4.02	-4.11	-3.819	6999	-6999	0	0	0.52
4/1/04 13:00	1300	-7.53	46.95	2.895	254.2	20.98	-26.85	0.621	0.876	-0.625	-4.02	-4.12	-3.82	6999	-6999	0	0	0.52
4/1/04 14:00	1400	-6.07	42.2	2.052	248.5	25.31	-29.12	0.631	0.862	-0.626	-4.02	-4.12	-3.82	6999	-6999	0	0	0.52
4/1/04 15:00	1500	-5.26	37.6	2.182	228	32.45	-32.16	0.586	0.848	-0.631	-4.03	-4.13	-3.82	6999	-6999	0	0	0.52
4/1/04 16:00	1600	-4.41	32.72	1.676	213.5	30.93	-46.01	0.47	0.839	-0.762	-4.03	-4.13	-3.821	6999	-6999	0	0	0.52
4/1/04 17:00	1700	-5.51	33.36	2.679	179.5	23.9	-57.81	0.352	0.824	-0.834	-4.03	-4.14	-3.823	6999	-6999	0	0	0.52
4/1/04 18:00	1800	-6.42	35.08	3.399	154.1	12.12	-54.19	0.209	0.812	-0.834	-4.04	-4.14	-3.827	6999	-6999	0	0	0.52
4/1/04 19:00	1900	-7.76	40.28	1.478	128.7	16.35	-41.65	0.055	0.895	-0.834	-4.04	-4.15	-3.833	6999	-6999	0	0	0.52
4/1/04 20:00	2000	-9.5	48.14	2.059	63.49	9.56	-44.43	0.007	0.896	-0.834	-4.05	-4.16	-3.837	6999	-6999	0	0	0.52
4/1/04 21:00	2100	-9.47	49.65	3.075	69.91	6.74	-45.63	0	0	-0.834	-4.05	-4.16	-3.837	6999	-6999	0	0	0.52
4/1/04 22:00	2200	-9.01	50.09	3.488	72.5	7.34	-46.22	0	0	-0.834	-4.05	-4.16	-3.839	6999	-6999	0	0	0.52
4/1/04 23:00	2300	-8.28	48.45	4.254	83.4	8.36	-36.89	0	0	-0.834	-4.05	-4.16	-3.84	6999	-6999	0	0	0.52
4/2/04 0:00	2400	-8.09	46.2	4.416	93.6	10.52	-29.26	0	0	-0.834	-4.05	-4.16	-3.841	6999	-6999	0	0	0.52
4/2/04 1:00	100	-7.8	49.55	4.613	96.1	13.07	-12.06	0	0	-0.834	-4.06	-4.16	-3.841	6999	-6999	0	0	0.52
4/2/04 2:00	200	-7.75	55.56	5.001	98.7	11.86	-7.26	0	0	-0.834	-4.06	-4.16	-3.844	6999	-6999	0	0	0.52
4/2/04 3:00	300	-7.59	58.47	4.548	114.2	14.86	-4.241	0	0	-0.834	-4.07	-4.17	-3.844	6999	-6999	0	0	0.52
4/2/04 4:00	400	-7.52	65.92	5.309	115.8	13.95	-3.259	0	0	-0.836	-4.08	-4.17	-3.846	6999	-6999	0	0	0.52
4/2/04 5:00	500	-7.9	82.5	5.684	116.6	12.28	-2.481	0	0	-0.913	-4.08	-4.18	-3.847	6999	-6999	0	0	0.53
4/2/04 6:00	600	-7.72	86.3	5.327	122.7	14.03	-2.452	0	0	-1.038	-4.09	-4.18	-3.849	6999	-6999	0	0	0.52
4/2/04 7:00	700	-7.2	87.1	5.84	115.9	15.36	-2.858	0.007	0.807	-1.043	-4.1	-4.19	-3.85	6999	-6999	0	0	0.51
4/2/04 8:00	800	-6.63	88.7	6.346	106.8	13.61	-4.448	0.041	0.863	-1.042	-4.11	-4.19	-3.852	6999	-6999	0	0	0.5
4/2/04 9:00	900	-6.16	89.1	6.764	103	11.88	-0.973	0.074	0.873	-1.042	-4.12	-4.2	-3.852	6999	-6999	0	0	0.53
4/2/04 10:00	1000	-5.27	88.3	6.161	104.2	16.06	-0.402	0.123	0.884	-1.042	-4.12	-4.2	-3.852	6999	-6999	0	0	0.52
4/2/04 11:00	1100	-4.18	86	6.26	113.7	13.68	0.162	0.2	0.875	-1.042	-4.13	-4.2	-3.852	6999	-6999	0	0	0.51
4/2/04 12:00	1200	-3.34	83.7	7.01	100.1	13.85	-6.416	0.339	0.863	-1.042	-4.13	-4.21	-3.852	6999	-6999	0	0	0.5
4/2/04 13:00	1300	-1.02	75	7.35	109.8	13.2	-12.82	0.498	0.854	-1.02	-4.13	-4.21	-3.85	6999	-6999	0	0	0.5
4/2/04 14:00	1400	0.58	69	6.845	128.8	15.85	-20.67	0.538	0.851	-0.838	-4.13	-4.21	-3.845	6999	-6999	0	0	0.49
4/2/04 15:00	1500	1.94	64.57	7.18	104.9	12.64	5.8	0.419	0.851	-0.835	-4.13	-4.21	-3.841	6999	-6999	0	0	0.48
4/2/04 16:00	1600	2.57	64.25	5.625	129.9	12.59	-3.389	0.287	0.844	-0.834	-4.13	-4.21	-3.84	6999	-6999	0	0	0.48
4/2/04 17:00	1700	3.14	62.38	4.897	152.1	12.31	-5.67	0.17	0.852	-0.833	-4.13	-4.21	-3.839	6999	-6999	0	0	0.48
4/2/04 18:00	1800	3.02	64.23	5.552	158.5	10.45	-29.52	0.154	0.836	-0.833	-4.13	-4.21	-3.838	6999	-6999	0	0	0.48
4/2/04 19:00	1900	2.51	68.8	5.251	161	10.18	-27.29	0.081	0.837	-0.833	-4.13	-4.21	-3.836	6999	-6999	0	0	0.48
4/2/04 20:00	2000	1.83	71.4	4.086	154.6	10.39	-36.05	0.012	0.744	-0.833	-4.12	-4.21	-3.834	6999	-6999	0	0	0.48
4/2/04 21:00	2100	1.61	72.2	4.134	156.6	9.92	-20.18	0	0	-0.834	-4.11	-4.2	-3.829	6999	-6999	0	0	0.48
4/2/04 22:00	2200	1.29	73.6	3.023	141.1	10.97	-24.4	0	0	-0.733	-4.1	-4.2	-3.825	6999	-6999	0	0	0.48
4/2/04 23:00	2300	1.06	73.5	3.58	142.4	14.23	-30.58	0	0	-0.625	-4.1	-4.19	-3.821	6999	-6999	0	0	0.48

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/3/04 0:00	2400	1.38	72.9	5.041	129.6	12.45	-31.32	0	0	-0.625	-4.09	-4.19	-3.814	6999	-6999	0	0	0.48
4/3/04 1:00	100	1.15	74.4	4.215	117.4	12.24	-33.92	0	0	-0.571	-4.07	-4.18	-3.807	6999	-6999	0	0	0.48
4/3/04 2:00	200	0.95	76.6	3.84	127	12.43	-21.27	0	0	-0.417	-4.06	-4.17	-3.799	6999	-6999	0	0	0.48
4/3/04 3:00	300	0.49	81.5	3.795	110.9	11.22	-23.4	0	0	-0.417	-4.05	-4.16	-3.791	6999	-6999	0	0	0.48
4/3/04 4:00	400	0.46	81.9	4.173	106.7	14.04	-37.07	0	0	-0.417	-4.04	-4.15	-3.783	6999	-6999	0	0	0.48
4/3/04 5:00	500	0.69	81.1	5.025	96.9	12.49	-18.38	0	0	-0.388	-4.02	-4.14	-3.774	6999	-6999	0	0	0.48
4/3/04 6:00	600	0.61	83.8	5.105	95.1	13.01	-10.7	0	0	-0.227	-4.01	-4.12	-3.764	6999	-6999	0	0	0.48
4/3/04 7:00	700	0.35	86.1	3.987	112.4	13.1	-8.5	0.011	0.87	-0.208	-4	-4.11	-3.756	6999	-6999	0	0	0.48
4/3/04 8:00	800	0.69	84.2	4.961	101.2	12.9	-9.27	0.051	0.855	-0.208	-3.98	-4.1	-3.746	6999	-6999	0	0	0.48
4/3/04 9:00	900	0.89	83.9	5.033	117.9	13.39	-4.952	0.103	0.852	-0.208	-3.97	-4.09	-3.737	6999	-6999	0	0	0.48
4/3/04 10:00	1000	1.16	83.9	5.242	113.4	13.94	-3.046	0.153	0.862	-0.208	-3.96	-4.07	-3.727	6999	-6999	0	0	0.48
4/3/04 11:00	1100	2.13	76.7	4.966	121.4	11.65	-3.1	0.222	0.863	-0.078	-3.94	-4.06	-3.717	6999	-6999	0	0	0.48
4/3/04 12:00	1200	2.75	75.2	5.193	127.7	12.06	2.183	0.33	0.845	0	-3.93	-4.05	-3.709	6999	-6999	0	0	0.48
4/3/04 13:00	1300	3.1	73.5	5.379	134.5	12.68	2.634	0.341	0.838	0	-3.91	-4.03	-3.697	6999	-6999	0	0	0.48
4/3/04 14:00	1400	3.24	68.47	5.725	155.4	12.16	4.279	0.313	0.819	0	-3.9	-4.02	-3.684	6999	-6999	0	0	0.48
4/3/04 15:00	1500	3.29	59.83	6.118	161.4	12.3	9.23	0.333	0.797	0.081	-3.88	-4.01	-3.672	6999	-6999	0	0	0.47
4/3/04 16:00	1600	3.17	60.47	5.845	154.5	11.69	0.496	0.2	0.806	0.208	-3.87	-3.99	-3.659	6999	-6999	0	0	0.47
4/3/04 17:00	1700	3.25	58.85	5.369	148.4	11.75	-5.874	0.134	0.816	0.208	-3.85	-3.98	-3.647	6999	-6999	0	0	0.47
4/3/04 18:00	1800	3.05	62.33	5.054	144.1	12.97	-10.16	0.108	0.809	0.208	-3.84	-3.97	-3.636	6999	-6999	0	0	0.47
4/3/04 19:00	1900	2.19	69.81	4.578	131.2	11.03	-16.37	0.027	0.858	0.208	-3.83	-3.96	-3.624	6999	-6999	0	0	0.47
4/3/04 20:00	2000	1.61	74.2	4.07	135.2	11.58	-11.2	0.005	0.756	0.208	-3.81	-3.94	-3.612	6999	-6999	0	0	0.47
4/3/04 21:00	2100	1.11	78.7	3.508	149.2	11.17	-13.73	0	0	0.251	-3.79	-3.93	-3.598	6999	-6999	0	0	0.47
4/3/04 22:00	2200	1.22	71.1	3.821	156.2	12.46	-25.95	0	0	0.405	-3.78	-3.91	-3.586	6999	-6999	0	0	0.47
4/3/04 23:00	2300	0.5	71.3	3.607	185.3	11.28	-25.87	0	0	0.417	-3.76	-3.9	-3.573	6999	-6999	0	0	0.47
4/4/04 0:00	2400	-0.18	78.8	1.545	246.3	17.72	-7.87	0	0	0.417	-3.75	-3.88	-3.56	6999	-6999	0	0	0.47
4/4/04 1:00	100	-0.42	79.8	2.271	253.4	18.47	-9.95	0	0	0.417	-3.73	-3.87	-3.549	6999	-6999	0	0	0.47
4/4/04 2:00	200	-0.54	73	2.276	232.3	16.64	-10.14	0	0	0.417	-3.71	-3.85	-3.536	6999	-6999	0	0	0.47
4/4/04 3:00	300	-0.67	67.58	3.754	238.6	18.39	-9.51	0	0	0.417	-3.7	-3.84	-3.524	6999	-6999	0	0	0.47
4/4/04 4:00	400	-1.07	68.17	3.692	278.4	16.72	-12	0	0	0.417	-3.68	-3.82	-3.511	6999	-6999	0	0	0.47
4/4/04 5:00	500	-1.45	66.18	3.235	287.8	16.36	-12.36	0	0	0.418	-3.67	-3.81	-3.498	6999	-6999	0	0	0.47
4/4/04 6:00	600	-1.83	65.66	3.495	282.3	19.07	-11.34	0	0.077	0.42	-3.65	-3.8	-3.487	6999	-6999	0	0	0.47
4/4/04 7:00	700	-2.3	67.83	3.932	292.6	16.55	-14.2	0.018	0.903	0.417	-3.64	-3.78	-3.477	6999	-6999	0	0	0.47
4/4/04 8:00	800	-2.44	67.36	4.137	284.1	18.09	-21.9	0.061	0.872	0.417	-3.63	-3.77	-3.466	6999	-6999	0	0	0.47
4/4/04 9:00	900	-2.25	66.43	4.358	286.8	17.96	-16.57	0.163	0.819	0.419	-3.62	-3.75	-3.454	6999	-6999	0	0	0.47
4/4/04 10:00	1000	-1.73	64.84	4.367	274.9	20.1	8.05	0.297	0.804	0.503	-3.6	-3.74	-3.442	6999	-6999	0	0	0.46
4/4/04 11:00	1100	-0.82	59.91	4.287	266.6	21.53	6.518	0.407	0.813	0.623	-3.59	-3.72	-3.429	6999	-6999	0	0	0.47
4/4/04 12:00	1200	-0.07	58.52	4.438	261.3	21.02	19.87	0.54	0.811	0.625	-3.57	-3.71	-3.415	6999	-6999	0	0	0.47
4/4/04 13:00	1300	0.33	57.77	4.711	258.8	17.4	26.25	0.619	0.805	0.625	-3.56	-3.7	-3.403	6999	-6999	0	0	0.47
4/4/04 14:00	1400	1.06	55.28	4.323	255.9	17.4	24.52	0.648	0.796	0.625	-3.55	-3.69	-3.392	6999	-6999	0	0	0.47
4/4/04 15:00	1500	1.45	53.54	3.412	263	20.39	27.45	0.458	0.792	0.625	-3.54	-3.67	-3.38	6999	-6999	0	0	0.47
4/4/04 16:00	1600	1.09	53.03	3.468	270.5	20.06	6.117	0.267	0.794	0.625	-3.53	-3.67	-3.371	6999	-6999	0	0	0.47

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/4/04 17:00	1700	1.86	46.64	3.521	256.8	19.11	-9.79	0.363	0.774	0.625	-3.52	-3.65	-3.36	6999	-6999	0	0	0.47
4/4/04 18:00	1800	1.84	45.92	2.492	234.8	21.81	-30	0.21	0.776	0.624	-3.51	-3.65	-3.352	6999	-6999	0	0	0.47
4/4/04 19:00	1900	0.95	48.24	1.737	263.7	16.4	-37.66	0.073	0.843	0.579	-3.51	-3.64	-3.343	6999	-6999	0	0	0.47
4/4/04 20:00	2000	-0.21	49.66	1.513	256.2	13.39	-49.32	0.009	1.01	0.428	-3.5	-3.63	-3.334	6999	-6999	0	0	0.47
4/4/04 21:00	2100	-2.12	55.41	1.997	308	7.8	-56.46	0	0	0.417	-3.49	-3.62	-3.329	6999	-6999	0	0	0.47
4/4/04 22:00	2200	-3.1	57.38	2.293	313.2	8.77	-56.69	0	0	0.417	-3.48	-3.61	-3.321	6999	-6999	0	0	0.47
4/4/04 23:00	2300	-3.56	58.79	2.674	316.9	8.89	-57.43	0	0	0.417	-3.48	-3.6	-3.311	6999	-6999	0	0	0.47
4/5/04 0:00	2400	-4.03	59.83	3.139	311.8	6.489	-60.62	0	0	0.417	-3.47	-3.59	-3.302	6999	-6999	0	0	0.47
4/5/04 1:00	100	-4.86	62.74	3.427	318.5	8.29	-62.35	0	0	0.417	-3.46	-3.58	-3.293	6999	-6999	0	0	0.47
4/5/04 2:00	200	-5.59	65.32	3.209	322.6	10.44	-62.91	0	0	0.417	-3.45	-3.57	-3.288	6999	-6999	0	0	0.47
4/5/04 3:00	300	-5.93	66.42	2.993	324.4	9.62	-62.78	0	0	0.417	-3.45	-3.57	-3.285	6999	-6999	0	0	0.47
4/5/04 4:00	400	-6.6	67.75	2.951	317.4	9.29	-58.18	0	0	0.301	-3.45	-3.56	-3.282	6999	-6999	0	0	0.47
4/5/04 5:00	500	-7.33	70	2.197	330.8	13.47	-54.55	0	0	0.209	-3.45	-3.56	-3.282	6999	-6999	0	0	0.47
4/5/04 6:00	600	-8.32	73.5	2.153	345.6	5.914	-48.51	0.001	0.35	0.209	-3.45	-3.56	-3.283	6999	-6999	0	0	0.47
4/5/04 7:00	700	-8.21	73.6	1.922	339.2	8.22	-36.97	0.024	0.931	0.106	-3.45	-3.55	-3.285	6999	-6999	0	0	0.47
4/5/04 8:00	800	-6.15	67.92	1.61	333.3	11.31	-39.49	0.143	0.875	0	-3.45	-3.55	-3.287	6999	-6999	0	0	0.47
4/5/04 9:00	900	-3.09	58.89	0.826	341.9	9.82	-30.68	0.248	0.812	0	-3.45	-3.55	-3.29	6999	-6999	0	0	0.46
4/5/04 10:00	1000	-1.19	51.12	0.423	350.6	3.494	-17.02	0.326	0.804	0	-3.46	-3.56	-3.295	6999	-6999	0	0	0.45
4/5/04 11:00	1100	-0.26	46.27	1.486	207.8	22.14	-14.35	0.463	0.801	0	-3.46	-3.56	-3.296	6999	-6999	0	0	0.46
4/5/04 12:00	1200	1.14	42.86	1.399	188.5	21.97	-6.162	0.565	0.799	0	-3.46	-3.56	-3.3	6999	-6999	0	0	0.46
4/5/04 13:00	1300	3.01	35.15	1.763	118	21.36	-4.563	0.557	0.796	0	-3.47	-3.57	-3.307	6999	-6999	0	0	0.46
4/5/04 14:00	1400	3.43	32.27	1.393	129.6	38.65	-1.64	0.545	0.791	-0.114	-3.48	-3.58	-3.314	6999	-6999	0	0	0.46
4/5/04 15:00	1500	3.5	31.34	1.292	146.3	40.14	-3.17	0.539	0.784	-0.208	-3.48	-3.59	-3.317	6999	-6999	0	0	0.46
4/5/04 16:00	1600	2.78	34.86	2.136	156.8	34.09	-23.55	0.497	0.778	-0.208	-3.49	-3.6	-3.322	6999	-6999	0	0	0.46
4/5/04 17:00	1700	2.56	34.9	1.851	179.2	33.14	-32.76	0.366	0.766	-0.208	-3.49	-3.61	-3.327	6999	-6999	0	0	0.46
4/5/04 18:00	1800	1.76	37.8	1.896	188.2	22.12	-38.87	0.224	0.765	-0.208	-3.5	-3.62	-3.331	6999	-6999	0	0	0.47
4/5/04 19:00	1900	0.14	44.86	1.477	193.1	24.26	-41.27	0.073	0.853	-0.208	-3.5	-3.63	-3.333	6999	-6999	0	0	0.47
4/5/04 20:00	2000	-1.94	53.95	0.902	99.4	20.49	-45.79	0.01	1.213	-0.216	-3.5	-3.63	-3.338	6999	-6999	0	0	0.47
4/5/04 21:00	2100	-2.42	55.07	2.313	62.09	7.59	-48.99	0	0	-0.21	-3.51	-3.64	-3.341	6999	-6999	0	0	0.47
4/5/04 22:00	2200	-2.21	52.87	2.419	57.37	7.51	-49.21	0	0	-0.208	-3.5	-3.64	-3.339	6999	-6999	0	0	0.47
4/5/04 23:00	2300	-2.37	53.97	1.976	53.7	9.36	-46.86	0	0	-0.208	-3.5	-3.64	-3.336	6999	-6999	0	0	0.47
4/6/04 0:00	2400	-2.6	55.79	2.61	52.02	9.21	-48.1	0	0	-0.208	-3.49	-3.63	-3.332	6999	-6999	0	0	0.47
4/6/04 1:00	100	-2.91	58.14	2.459	57.4	10.26	-50.39	0	0	-0.208	-3.49	-3.63	-3.328	6999	-6999	0	0	0.47
4/6/04 2:00	200	-3.48	60.7	1.783	69.53	12.33	-48.66	0	0	-0.208	-3.48	-3.63	-3.327	6999	-6999	0	0	0.47
4/6/04 3:00	300	-3.87	62.4	1.786	57.71	17.24	-46.25	0	0	-0.208	-3.48	-3.63	-3.327	6999	-6999	0	0	0.47
4/6/04 4:00	400	-4.13	63.27	1.69	56.78	13.14	-46.51	0	0	-0.208	-3.48	-3.63	-3.328	6999	-6999	0	0	0.47
4/6/04 5:00	500	-4.78	64.85	1.462	1.901	27.39	-48.07	0	0	-0.225	-3.48	-3.63	-3.329	6999	-6999	0	0	0.47
4/6/04 6:00	600	-4.29	64.26	1.964	88.3	13.81	-46.93	0.001	0.333	-0.393	-3.48	-3.63	-3.332	6999	-6999	0	0	0.47
4/6/04 7:00	700	-4.08	63.55	1.249	151.5	43.83	-41.68	0.035	1.097	-0.417	-3.48	-3.63	-3.335	6999	-6999	0	0	0.47
4/6/04 8:00	800	-2.55	58.81	2.144	144.6	13.74	-49.35	0.155	0.883	-0.417	-3.48	-3.63	-3.335	6999	-6999	0	0	0.47
4/6/04 9:00	900	-1.14	54.72	3.643	131.6	14.59	-54.12	0.291	0.819	-0.417	-3.48	-3.63	-3.338	6999	-6999	0	0	0.46

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/6/04 10:00	1000	0.52	47.64	3.832	123.7	15.98	-42.96	0.416	0.817	-0.417	-3.48	-3.63	-3.338	6999	-6999	0	0	0.46
4/6/04 11:00	1100	1.26	45.89	4.348	126.4	14.5	-29.88	0.521	0.811	-0.417	-3.48	-3.63	-3.338	6999	-6999	0	0	0.46
4/6/04 12:00	1200	2.22	42.83	4.368	127.4	14.76	-20.99	0.588	0.808	-0.417	-3.48	-3.64	-3.34	6999	-6999	0	0	0.46
4/6/04 13:00	1300	3.22	40	4.181	129.2	15.32	-14.38	0.622	0.804	-0.417	-3.49	-3.65	-3.343	6999	-6999	0	0	0.46
4/6/04 14:00	1400	4.2	36.29	4.133	129.9	14.64	-8.79	0.618	0.797	-0.417	-3.49	-3.65	-3.345	6999	-6999	0	0	0.46
4/6/04 15:00	1500	4.37	35.52	4.117	135.8	14.8	-19.96	0.528	0.791	-0.417	-3.49	-3.66	-3.346	6999	-6999	0	0	0.46
4/6/04 16:00	1600	4.69	34.99	4.362	135.8	12.34	-20.7	0.467	0.781	-0.417	-3.49	-3.67	-3.346	6999	-6999	0	0	0.46
4/6/04 17:00	1700	4.63	33.87	4.445	135.1	13.26	-34.31	0.334	0.774	-0.417	-3.5	-3.67	-3.347	6999	-6999	0	0	0.46
4/6/04 18:00	1800	4	35.42	4.257	138.8	12.91	-36.17	0.21	0.77	-0.417	-3.5	-3.68	-3.347	6999	-6999	0	0	0.47
4/6/04 19:00	1900	2.84	39.52	3.159	131.4	11.89	-42.54	0.07	0.801	-0.417	-3.5	-3.68	-3.347	6999	-6999	0	0	0.46
4/6/04 20:00	2000	1.47	43.81	2.936	88.1	10.78	-50.69	0.011	0.998	-0.417	-3.5	-3.68	-3.346	6999	-6999	0	0	0.47
4/6/04 21:00	2100	1.18	43.1	3.855	80.4	10.23	-51.8	0	0	-0.417	-3.49	-3.67	-3.341	6999	-6999	0	0	0.46
4/6/04 22:00	2200	0.59	46.46	4.194	86.6	10.32	-53.58	0	0	-0.385	-3.49	-3.67	-3.338	6999	-6999	0	0	0.47
4/6/04 23:00	2300	0.44	47.42	4.132	76.4	11.43	-56.95	0	0	-0.212	-3.48	-3.66	-3.331	6999	-6999	0	0	0.47
4/7/04 0:00	2400	0.16	48.81	4.419	96.5	9.61	-55.12	0	0	-0.208	-3.47	-3.66	-3.325	6999	-6999	0	0	0.46
4/7/04 1:00	100	-0.09	50.52	5.339	92.7	9.87	-56.19	0	0	-0.208	-3.47	-3.65	-3.318	6999	-6999	0	0	0.47
4/7/04 2:00	200	-0.6	53.34	4.267	96.9	12.3	-46.82	0	0	-0.208	-3.46	-3.64	-3.311	6999	-6999	0	0	0.47
4/7/04 3:00	300	-1.16	55.06	3.801	116.5	14.19	-45.84	0	0	-0.208	-3.45	-3.63	-3.306	6999	-6999	0	0	0.47
4/7/04 4:00	400	-1.13	54.26	5.738	100.1	10.79	-45.95	0	0	-0.208	-3.45	-3.62	-3.3	6999	-6999	0	0	0.47
4/7/04 5:00	500	-1.34	53.53	4.624	95.8	12	-46.45	0	0	-0.208	-3.44	-3.62	-3.296	6999	-6999	0	0	0.47
4/7/04 6:00	600	-1.43	53.92	5.762	83.5	9.09	-47.98	0.001	0.441	-0.208	-3.44	-3.61	-3.293	6999	-6999	0	0	0.47
4/7/04 7:00	700	-1.35	54.37	5.021	94.2	12.51	-34.2	0.041	0.867	-0.208	-3.43	-3.61	-3.291	6999	-6999	0	0	0.46
4/7/04 8:00	800	-0.58	51.72	4.324	113.2	14.73	-31.63	0.142	0.816	-0.208	-3.43	-3.6	-3.289	6999	-6999	0	0	0.46
4/7/04 9:00	900	0.16	49.07	5.134	109	15.12	-28.78	0.223	0.811	-0.208	-3.42	-3.59	-3.284	6999	-6999	0	0	0.46
4/7/04 10:00	1000	0.77	48.06	5.697	95.7	12.42	-7.67	0.292	0.798	-0.208	-3.42	-3.59	-3.28	6999	-6999	0	0	0.46
4/7/04 11:00	1100	2.28	43.71	4.534	103.2	16.32	-7.54	0.433	0.806	-0.208	-3.41	-3.58	-3.274	6999	-6999	0	0	0.46
4/7/04 12:00	1200	3.48	40.32	4.728	111.9	15.73	-5.234	0.538	0.807	-0.136	-3.41	-3.58	-3.271	6999	-6999	0	0	0.46
4/7/04 13:00	1300	4.26	38.17	5.124	126.8	13.96	1.717	0.588	0.803	-0.003	-3.4	-3.58	-3.264	6999	-6999	0	0	0.46
4/7/04 14:00	1400	4.62	39.6	5.116	131	13.41	-7.92	0.564	0.798	0	-3.4	-3.58	-3.259	6999	-6999	0	0	0.46
4/7/04 15:00	1500	4.48	44.08	4.822	156	12.82	-13.22	0.454	0.788	0	-3.39	-3.57	-3.252	6999	-6999	0	0	0.46
4/7/04 16:00	1600	5.06	42.74	4.604	146.9	16.21	-18.24	0.466	0.773	0	-3.39	-3.57	-3.246	6999	-6999	0	0	0.46
4/7/04 17:00	1700	5.25	42.07	3.918	148.4	15.64	-27.77	0.363	0.76	0	-3.38	-3.57	-3.239	6999	-6999	0	0	0.46
4/7/04 18:00	1800	4.91	41.09	4.07	166.8	15.42	-32.51	0.248	0.749	0	-3.37	-3.56	-3.23	6999	-6999	0	0	0.46
4/7/04 19:00	1900	3.92	43.86	3.987	164.2	12.48	-45.43	0.065	0.844	0	-3.37	-3.55	-3.223	6999	-6999	0	0	0.46
4/7/04 20:00	2000	2.29	51.02	1.466	162.1	35.84	-50.69	0.009	1.361	0	-3.36	-3.55	-3.218	6999	-6999	0	0	0.46
4/7/04 21:00	2100	0.49	54.71	0.79	348.4	41.82	-49.42	0	0	0	-3.35	-3.54	-3.211	6999	-6999	0	0	0.46
4/7/04 22:00	2200	0.22	52.32	1.026	308.7	29.22	-47.66	0	0	0.123	-3.34	-3.53	-3.203	6999	-6999	0	0	0.46
4/7/04 23:00	2300	-0.74	55.45	1.582	335.2	17.99	-51.22	0	0	0.208	-3.33	-3.52	-3.196	6999	-6999	0	0	0.46
4/8/04 0:00	2400	-0.52	56.48	0.808	295.2	48.18	-44.67	0	0	0.208	-3.32	-3.51	-3.186	6999	-6999	0	0	0.46
4/8/04 1:00	100	-1.96	61.85	1.335	338.4	37.3	-47.52	0	0	0.208	-3.31	-3.49	-3.178	6999	-6999	0	0	0.45
4/8/04 2:00	200	-3.09	65.59	2.375	324.4	17.63	-52.88	0	0	0.208	-3.3	-3.48	-3.168	6999	-6999	0	0	0.46

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/8/04 3:00	300	-3.16	67.02	2.897	319.9	8.89	-61.62	0	0	0.208	-3.29	-3.47	-3.159	6999	-6999	0	0	0.46
4/8/04 4:00	400	-3.1	67.8	2.576	310.2	13.66	-59.22	0	0	0.208	-3.28	-3.46	-3.15	6999	-6999	0	0	0.46
4/8/04 5:00	500	-3.48	68.02	2.397	315	10.53	-59.52	0	0	0.207	-3.28	-3.45	-3.146	6999	-6999	0	0	0.46
4/8/04 6:00	600	-4.22	66.18	1.828	326.8	23.56	-53.98	0.001	0.604	0.063	-3.28	-3.44	-3.144	6999	-6999	0	0	0.46
4/8/04 7:00	700	-5.13	68.45	2.271	330.4	13.84	-51.47	0.043	1.064	0	-3.28	-3.44	-3.144	6999	-6999	0	0	0.46
4/8/04 8:00	800	-3.24	63.47	2.134	324.2	10.91	-44.74	0.17	0.87	0	-3.28	-3.44	-3.141	6999	-6999	0	0	0.46
4/8/04 9:00	900	-0.25	52.64	1.172	339.9	20	-34.21	0.299	0.81	0	-3.28	-3.43	-3.141	6999	-6999	0	0	0.45
4/8/04 10:00	1000	2.49	41.22	0.95	259.9	39.04	-22.96	0.417	0.806	0	-3.28	-3.43	-3.138	6999	-6999	0	0	0.45
4/8/04 11:00	1100	2.35	38.94	2.005	191.2	22.27	-27.31	0.525	0.798	0	-3.28	-3.43	-3.139	6999	-6999	0	0	0.46
4/8/04 12:00	1200	2.59	36.62	2.546	179.6	21.25	-21.57	0.605	0.791	0	-3.28	-3.43	-3.14	6999	-6999	0	0	0.46
4/8/04 13:00	1300	3.17	35.15	2.711	168.7	24.85	-11.49	0.642	0.787	0	-3.29	-3.44	-3.139	6999	-6999	0	0	0.46
4/8/04 14:00	1400	3	31.38	2.975	187.2	23.19	-10.35	0.639	0.779	0	-3.29	-3.44	-3.139	6999	-6999	0	0	0.46
4/8/04 15:00	1500	3.04	28.3	2.897	206.6	26.44	-12.75	0.595	0.772	0	-3.29	-3.45	-3.137	6999	-6999	0	0	0.46
4/8/04 16:00	1600	2.93	31.28	2.927	196.3	21.82	-24.98	0.507	0.765	0	-3.29	-3.45	-3.134	6999	-6999	0	0	0.46
4/8/04 17:00	1700	3.14	32.87	2.304	186.2	32.58	-33.34	0.395	0.754	0	-3.29	-3.45	-3.131	6999	-6999	0	0	0.46
4/8/04 18:00	1800	2.56	33.69	2.378	183.9	28.06	-41.39	0.267	0.736	0	-3.29	-3.46	-3.128	6999	-6999	0	0	0.45
4/8/04 19:00	1900	1.47	36.05	1.331	162	33.93	-48.65	0.082	0.888	0	-3.28	-3.46	-3.125	6999	-6999	0	0	0.46
4/8/04 20:00	2000	-0.76	42.04	0.908	254.2	39.48	-53.85	0.011	1.285	0	-3.28	-3.46	-3.122	6999	-6999	0	0	0.46
4/8/04 21:00	2100	-2.18	46.28	1.446	339.6	23.24	-56.01	0	0	0	-3.28	-3.46	-3.121	6999	-6999	0	0	0.46
4/8/04 22:00	2200	-2.77	48.3	1.894	333.9	12.03	-57.76	0	0	0	-3.27	-3.45	-3.114	6999	-6999	0	0	0.46
4/8/04 23:00	2300	-3.38	51.05	2.118	336.8	10.39	-58.68	0	0	0	-3.26	-3.45	-3.106	6999	-6999	0	0	0.46
4/9/04 0:00	2400	-2.4	47.51	1.837	31.9	16.86	-49.88	0	0	0.003	-3.25	-3.44	-3.099	6999	-6999	0	0	0.46
4/9/04 1:00	100	-2.25	48.51	2.411	73.5	8.63	-55	0	0	0.002	-3.24	-3.43	-3.091	6999	-6999	0	0	0.46
4/9/04 2:00	200	-2.35	49.6	2.28	88.2	9.9	-50.57	0	0	0	-3.24	-3.42	-3.085	6999	-6999	0	0	0.46
4/9/04 3:00	300	-1.98	50.44	3.629	86.4	8.67	-55.05	0	0	0	-3.23	-3.42	-3.083	6999	-6999	0	0	0.46
4/9/04 4:00	400	-2.32	51.86	2.367	108.6	24.92	-52.08	0	0	0	-3.23	-3.42	-3.083	6999	-6999	0	0	0.46
4/9/04 5:00	500	-2.21	51.98	2.663	115.1	20.48	-51.91	0	0	-0.083	-3.23	-3.41	-3.084	6999	-6999	0	0	0.46
4/9/04 6:00	600	-3.1	54.3	1.694	157.1	22	-48.46	0.002	0.568	-0.208	-3.24	-3.42	-3.087	6999	-6999	0	0	0.46
4/9/04 7:00	700	-3.07	54.39	1.907	148.6	16.99	-46.23	0.046	0.989	-0.208	-3.24	-3.42	-3.091	6999	-6999	0	0	0.46
4/9/04 8:00	800	-1.42	49.46	2.437	139.5	19.07	-49.56	0.173	0.852	-0.23	-3.24	-3.42	-3.095	6999	-6999	0	0	0.46
4/9/04 9:00	900	0.01	46.13	3.006	136.8	14.53	-39.15	0.303	0.801	-0.363	-3.25	-3.42	-3.099	6999	-6999	0	0	0.46
4/9/04 10:00	1000	1.19	42.79	4.279	119.9	15.54	-20.82	0.369	0.799	-0.414	-3.25	-3.43	-3.1	6999	-6999	0	0	0.45
4/9/04 11:00	1100	1.39	44.14	4.287	127	12.84	-5.831	0.364	0.796	-0.417	-3.25	-3.43	-3.103	6999	-6999	0	0	0.46
4/9/04 12:00	1200	2.16	43.37	4.307	119.9	13.69	15.05	0.394	0.79	-0.417	-3.26	-3.44	-3.105	6999	-6999	0	0	0.45
4/9/04 13:00	1300	2.61	42.86	3.733	119.6	13.55	15.67	0.33	0.804	-0.417	-3.27	-3.45	-3.11	6999	-6999	0	0	0.46
4/9/04 14:00	1400	2.22	45.75	3.614	115.1	15.83	7.79	0.181	0.837	-0.418	-3.27	-3.46	-3.115	6999	-6999	0	0	0.46
4/9/04 15:00	1500	2.07	49.56	4.083	126.2	18.14	12.64	0.244	0.815	-0.474	-3.28	-3.46	-3.12	6999	-6999	0	0	0.46
4/9/04 16:00	1600	1.99	55.77	4.574	166.4	13.06	6.655	0.311	0.789	-0.419	-3.28	-3.47	-3.122	6999	-6999	0	0	0.46
4/9/04 17:00	1700	2.24	59.59	2.38	154.5	17.32	-17.39	0.233	0.796	-0.417	-3.28	-3.47	-3.122	6999	-6999	0	0	0.45
4/9/04 18:00	1800	3.1	54.11	1.698	171.5	34.48	-9.65	0.203	0.764	-0.417	-3.28	-3.47	-3.122	6999	-6999	0	0	0.46
4/9/04 19:00	1900	1.8	58	2.125	184.5	15.11	-38.68	0.099	0.822	-0.417	-3.28	-3.48	-3.121	6999	-6999	0	0	0.46

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/9/04 20:00	2000	0.01	63.55	0.848	141.4	30.26	-49.12	0.012	1.338	-0.417	-3.28	-3.48	-3.119	6999	-6999	0	0	0.46
4/9/04 21:00	2100	-0.24	63.96	1.877	122.8	54.29	-49.06	0	0.212	-0.417	-3.28	-3.48	-3.119	6999	-6999	0	0	0.46
4/9/04 22:00	2200	-0.34	64.77	1.468	51.32	23.78	-25.3	0	0.003	-0.321	-3.27	-3.47	-3.115	6999	-6999	0	0	0.46
4/9/04 23:00	2300	-0.31	64.51	0.844	68.03	27.99	-31.97	0	0	-0.208	-3.26	-3.47	-3.11	6999	-6999	0	0	0.46
4/10/04 0:00	2400	-1.36	65.52	1.022	330	26.77	-49.15	0	0	-0.208	-3.26	-3.46	-3.106	6999	-6999	0	0	0.46
4/10/04 1:00	100	-2.25	66.08	1.768	319	22.96	-45.55	0	0	-0.208	-3.25	-3.46	-3.103	6999	-6999	0	0	0.46
4/10/04 2:00	200	-2.13	64.37	2.411	292.3	10.09	-57.23	0	0	-0.208	-3.25	-3.45	-3.098	6999	-6999	0	0	0.45
4/10/04 3:00	300	-3.24	67.67	2.532	313.7	10.89	-60.71	0	0	-0.208	-3.24	-3.44	-3.095	6999	-6999	0	0	0.46
4/10/04 4:00	400	-3.42	68.44	3.034	317.1	9.08	-64.49	0	0	-0.208	-3.24	-3.44	-3.091	6999	-6999	0	0	0.46
4/10/04 5:00	500	-3.83	69.74	3.357	319.3	9.15	-68.81	0	0	-0.208	-3.24	-3.43	-3.091	6999	-6999	0	0	0.46
4/10/04 6:00	600	-4.08	67.39	2.933	308.2	8.02	-64.06	0.002	0.598	-0.208	-3.24	-3.43	-3.093	6999	-6999	0	0	0.46
4/10/04 7:00	700	-4.11	65.4	2.711	319.4	8.27	-60.85	0.054	1.014	-0.216	-3.25	-3.43	-3.095	6999	-6999	0	0	0.46
4/10/04 8:00	800	-2.75	62.06	2.273	321	12.2	-47.23	0.182	0.853	-0.215	-3.26	-3.42	-3.097	6999	-6999	0	0	0.46
4/10/04 9:00	900	-0.63	51.35	1.969	301.6	16.69	-28.78	0.316	0.804	-0.209	-3.26	-3.42	-3.098	6999	-6999	0	0	0.45
4/10/04 10:00	1000	0.23	45.41	2.036	270.8	18.16	-12.75	0.439	0.803	-0.208	-3.27	-3.42	-3.097	6999	-6999	0	0	0.46
4/10/04 11:00	1100	0.63	41.31	2.235	285	22.96	16.5	0.542	0.795	-0.208	-3.27	-3.42	-3.098	6999	-6999	0	0	0.45
4/10/04 12:00	1200	1.29	40.2	2.214	272.8	34.04	18.05	0.559	0.797	-0.208	-3.28	-3.43	-3.1	6999	-6999	0	0	0.45
4/10/04 13:00	1300	2.61	35.58	2.107	237.7	26.86	44.82	0.73	0.779	-0.195	-3.28	-3.43	-3.098	6999	-6999	0	0	0.45
4/10/04 14:00	1400	1.93	37.84	3.285	213.4	26.56	24.08	0.682	0.771	-0.039	-3.28	-3.43	-3.095	6999	-6999	0	0	0.46
4/10/04 15:00	1500	2.12	36.88	2.771	221.4	19.91	25.53	0.613	0.764	-0.011	-3.28	-3.44	-3.093	6999	-6999	0	0	0.45
4/10/04 16:00	1600	2.28	36.29	1.722	264.6	32.66	9.24	0.372	0.775	-0.032	-3.27	-3.44	-3.089	6999	-6999	0	0	0.45
4/10/04 17:00	1700	2.82	34.19	2.272	236.4	27.9	-2.244	0.392	0.757	-0.031	-3.27	-3.44	-3.082	6999	-6999	0	0	0.46
4/10/04 18:00	1800	1.26	40	2.166	256.7	23.69	-5.966	0.182	0.764	-0.071	-3.26	-3.44	-3.08	6999	-6999	0	0	0.46
4/10/04 19:00	1900	0.34	46.24	2.472	291.2	17.56	-43.31	0.089	0.818	-0.013	-3.25	-3.44	-3.073	6999	-6999	0	0	0.46
4/10/04 20:00	2000	-0.92	54.32	1.802	302.9	15.12	-31.75	0.022	0.942	-0.008	-3.24	-3.44	-3.068	6999	-6999	0	0	0.46
4/10/04 21:00	2100	-2.1	56.86	2.094	305.4	6.804	-54.96	0	0.091	0	-3.23	-3.43	-3.062	6999	-6999	0	0	0.46
4/10/04 22:00	2200	-3.22	60.51	2.197	307.4	9.06	-56.78	0	0	0	-3.22	-3.43	-3.055	6999	-6999	0	0	0.46
4/10/04 23:00	2300	-3.67	63.37	2.385	318.8	5.896	-45.68	0	0	0	-3.21	-3.42	-3.044	6999	-6999	0	0	0.46
4/11/04 0:00	2400	-4.16	64.12	2.241	311.3	10.22	-51.9	0	0	0	-3.2	-3.4	-3.033	6999	-6999	0	0	0.46
4/11/04 1:00	100	-4.64	65.65	2.066	311.3	9.24	-40.42	0	0	0	-3.19	-3.4	-3.025	6999	-6999	0	0	0.46
4/11/04 2:00	200	-5.29	68.12	1.971	320.1	7.65	-55.8	0	0	0	-3.19	-3.39	-3.018	6999	-6999	0	0	0.46
4/11/04 3:00	300	-6.11	70.5	2.21	324.9	10.58	-54.86	0	0	0	-3.19	-3.38	-3.012	6999	-6999	0	0	0.46
4/11/04 4:00	400	-6.54	71.5	2.397	338.4	10.94	-55.91	0	0	0	-3.19	-3.37	-3.009	6999	-6999	0	0	0.46
4/11/04 5:00	500	-6.36	73.6	2.476	336.5	12.4	-57.27	0	0	0	-3.19	-3.37	-3.007	6999	-6999	0	0	0.46
4/11/04 6:00	600	-5.05	72	3.885	313.2	8.95	-62.93	0.002	0.618	-0.079	-3.2	-3.36	-3.005	6999	-6999	0	0	0.46
4/11/04 7:00	700	-5.45	72.1	2.604	319.1	11.92	-54.65	0.055	0.985	-0.208	-3.21	-3.36	-3.007	6999	-6999	0	0	0.46
4/11/04 8:00	800	-3.95	67.89	2.707	311.9	6.561	-40.98	0.177	0.844	-0.208	-3.22	-3.36	-3.009	6999	-6999	0	0	0.46
4/11/04 9:00	900	-2.29	60.9	2.543	327.8	13.79	-19.58	0.314	0.804	-0.208	-3.23	-3.36	-3.013	6999	-6999	0	0	0.46
4/11/04 10:00	1000	-1.11	50.79	2.968	314.6	12.57	6.165	0.414	0.806	-0.208	-3.24	-3.36	-3.016	6999	-6999	0	0	0.45
4/11/04 11:00	1100	-0.01	39.64	3.134	313.8	15.43	42.11	0.552	0.791	-0.208	-3.25	-3.36	-3.017	6999	-6999	0	0	0.45
4/11/04 12:00	1200	0.6	35.74	3.284	322.4	18.66	63.18	0.638	0.784	-0.207	-3.26	-3.37	-3.021	6999	-6999	0	0	0.45

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/11/04 13:00	1300	0.73	34.33	3.485	333.3	20.39	51.93	0.592	0.792	-0.203	-3.26	-3.38	-3.024	6999	-6999	0	0	0.45
4/11/04 14:00	1400	1.2	33.94	3.575	339.8	17.6	70	0.651	0.775	-0.185	-3.26	-3.39	-3.024	6999	-6999	0	0	0.45
4/11/04 15:00	1500	1.21	35.73	3.737	339.4	16.03	66.09	0.617	0.767	-0.077	-3.26	-3.39	-3.023	6999	-6999	0	0	0.45
4/11/04 16:00	1600	1.37	34.5	3.235	342.7	19.97	39.44	0.535	0.758	-0.052	-3.26	-3.4	-3.02	6999	-6999	0	0	0.45
4/11/04 17:00	1700	1.34	35.09	2.983	345.4	16.85	19.46	0.433	0.744	-0.111	-3.25	-3.4	-3.016	6999	-6999	0	0	0.45
4/11/04 18:00	1800	1.19	37.91	2.832	352.4	15.95	-3.616	0.293	0.728	-0.184	-3.24	-3.4	-3.011	6999	-6999	0	0	0.45
4/11/04 19:00	1900	-0.84	45.61	2.905	343.2	11.82	-55.87	0.046	0.902	-0.208	-3.23	-3.4	-3.007	6999	-6999	0	0	0.46
4/11/04 20:00	2000	-1.29	46.2	3.25	335.8	13.06	-56.97	0.022	0.981	-0.208	-3.22	-3.4	-3.002	6999	-6999	0	0	0.46
4/11/04 21:00	2100	-2.2	51.58	2.993	334.7	14.39	-58.33	0.001	0.327	-0.208	-3.21	-3.39	-2.998	6999	-6999	0	0	0.45
4/11/04 22:00	2200	-1.79	55.14	3.644	352.6	14.84	-65.39	0	0	-0.208	-3.21	-3.39	-2.993	6999	-6999	0	0	0.46
4/11/04 23:00	2300	-2.67	61.51	2.229	327.1	23.42	-55.28	0	0	-0.208	-3.2	-3.38	-2.987	6999	-6999	0	0	0.45
4/12/04 0:00	2400	-3.94	66.74	1.166	355.7	29.95	-48.98	0	0	-0.208	-3.2	-3.37	-2.981	6999	-6999	0	0	0.45
4/12/04 1:00	100	-4.52	68.12	2.183	322.1	10.96	-54.85	0	0	-0.208	-3.2	-3.36	-2.976	6999	-6999	0	0	0.45
4/12/04 2:00	200	-5.19	71.8	2.601	329.9	17.33	-59.31	0	0	-0.208	-3.2	-3.35	-2.974	6999	-6999	0	0	0.45
4/12/04 3:00	300	-6.12	74.6	2.072	325.7	17.49	-56.19	0	0	-0.208	-3.2	-3.34	-2.973	6999	-6999	0	0	0.46
4/12/04 4:00	400	-6.84	77.6	2.29	326	11.33	-55.99	0	0	-0.209	-3.2	-3.34	-2.974	6999	-6999	0	0	0.46
4/12/04 5:00	500	-6.95	77.7	2.213	326.4	9.72	-55.27	0	0	-0.209	-3.21	-3.34	-2.976	6999	-6999	0	0	0.46
4/12/04 6:00	600	-7.63	80	2.077	333.1	10.64	-54.14	0.004	0.78	-0.31	-3.22	-3.34	-2.98	6999	-6999	0	0	0.46
4/12/04 7:00	700	-7.41	77.5	2.075	333.1	10.68	-51.15	0.062	0.964	-0.417	-3.23	-3.34	-2.983	6999	-6999	0	0	0.45
4/12/04 8:00	800	-6.11	72.2	1.891	341.4	9.9	-38.81	0.194	0.845	-0.417	-3.24	-3.34	-2.985	6999	-6999	0	0	0.45
4/12/04 9:00	900	-2.17	58.34	0.783	355.9	9.84	-27.84	0.32	0.802	-0.417	-3.25	-3.34	-2.988	6999	-6999	0	0	0.45
4/12/04 10:00	1000	1.28	47.68	0.88	72.9	17.19	-13.65	0.442	0.796	-0.415	-3.25	-3.34	-2.99	6999	-6999	0	0	0.45
4/12/04 11:00	1100	0.97	49.34	1.947	135.4	27.17	-9.88	0.554	0.789	-0.354	-3.25	-3.34	-2.994	6999	-6999	0	0	0.45
4/12/04 12:00	1200	0.9	49.83	2.25	157.6	28.71	-5.415	0.624	0.783	-0.217	-3.26	-3.35	-2.997	6999	-6999	0	0	0.45
4/12/04 13:00	1300	2.23	43.34	2.366	141.5	25.84	1.908	0.656	0.778	-0.209	-3.26	-3.36	-3.001	6999	-6999	0	0	0.45
4/12/04 14:00	1400	3.29	39.59	2.44	146.1	34.79	32.36	0.716	0.76	-0.208	-3.26	-3.37	-3	6999	-6999	0	0	0.45
4/12/04 15:00	1500	3.19	38.57	2.656	134.7	27.74	14.14	0.62	0.754	-0.208	-3.26	-3.38	-2.999	6999	-6999	0	0	0.45
4/12/04 16:00	1600	2.77	38.59	2.876	117.6	21.83	2.369	0.512	0.749	-0.208	-3.26	-3.38	-2.996	6999	-6999	0	0	0.45
4/12/04 17:00	1700	2.33	38.3	3.293	115.4	18.56	-21.12	0.381	0.744	-0.208	-3.25	-3.39	-2.992	6999	-6999	0	0	0.45
4/12/04 18:00	1800	1.56	40.15	3.023	108.3	20.47	-32.25	0.248	0.731	-0.208	-3.24	-3.39	-2.987	6999	-6999	0	0	0.45
4/12/04 19:00	1900	0.27	45	2.899	102.1	14.02	-38.07	0.101	0.765	-0.208	-3.23	-3.39	-2.981	6999	-6999	0	0	0.45
4/12/04 20:00	2000	-1.25	54.07	1.927	84.6	13.68	-41.91	0.021	0.97	-0.208	-3.22	-3.39	-2.976	6999	-6999	0	0	0.45
4/12/04 21:00	2100	-1.65	58.53	2.385	93.1	11.57	-31.03	0.001	0.231	-0.208	-3.21	-3.39	-2.97	6999	-6999	0	0	0.45
4/12/04 22:00	2200	-2.06	66.6	3.457	98.4	13.52	-26.14	0	0	-0.208	-3.2	-3.38	-2.961	6999	-6999	0	0	0.45
4/12/04 23:00	2300	-2.38	76.5	3.721	102.1	13.63	-18.33	0	0	-0.141	-3.18	-3.37	-2.953	6999	-6999	0	0	0.46
4/13/04 0:00	2400	-2.65	77.9	3.679	101.2	12.51	-19.05	0	0	-0.003	-3.17	-3.36	-2.945	6999	-6999	0	0	0.46
4/13/04 1:00	100	-3	78.8	3.974	96.6	12.87	-28.3	0	0	0	-3.16	-3.35	-2.937	6999	-6999	0	0	0.45
4/13/04 2:00	200	-3.37	76.2	3.927	104.7	14.21	-27.08	0	0	0	-3.16	-3.34	-2.933	6999	-6999	0	0	0.45
4/13/04 3:00	300	-3.96	76.2	4.55	110.2	14.86	-29.31	0	0	0	-3.15	-3.33	-2.929	6999	-6999	0	0	0.46
4/13/04 4:00	400	-4.67	82.2	4.296	112.1	15.6	-8.49	0	0	-0.004	-3.15	-3.33	-2.926	6999	-6999	0	0	0.46
4/13/04 5:00	500	-5.39	88.2	4.691	99.8	14.69	-6.7	0	0	-0.088	-3.15	-3.32	-2.924	6999	-6999	0	0	0.45

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/13/04 6:00	600	-5.88	89.5	5.247	96.7	13.92	-6.153	0.004	0.528	-0.204	-3.15	-3.31	-2.925	6999	-6999	0	0	0.46
4/13/04 7:00	700	-6.13	90.7	4.996	107.1	13.71	-11.86	0.035	0.865	-0.208	-3.16	-3.31	-2.927	6999	-6999	0	0	0.47
4/13/04 8:00	800	-6.05	87.8	4.93	103.1	13.68	-7.88	0.123	0.81	-0.208	-3.16	-3.31	-2.929	6999	-6999	0	0	0.46
4/13/04 9:00	900	-5.84	81.6	5.031	97.2	14.93	4.313	0.253	0.806	-0.208	-3.16	-3.3	-2.928	6999	-6999	0	0	0.46
4/13/04 10:00	1000	-5.28	72.9	5.398	107.9	14.78	-12.64	0.384	0.826	-0.077	-3.15	-3.3	-2.926	6999	-6999	0	0	0.45
4/13/04 11:00	1100	-4.59	66.08	4.861	111	15.4	-11.21	0.448	0.825	0	-3.15	-3.3	-2.923	6999	-6999	0	0	0.45
4/13/04 12:00	1200	-3.51	58.08	4.712	114.5	15.75	-11.21	0.6	0.822	0	-3.14	-3.29	-2.919	6999	-6999	0	0	0.45
4/13/04 13:00	1300	-3.4	53.67	4.553	114.9	15.44	-20.43	0.527	0.828	0	-3.13	-3.29	-2.915	6999	-6999	0	0	0.45
4/13/04 14:00	1400	-2.51	51.63	4.502	132.5	15.65	4.874	0.673	0.804	0.034	-3.12	-3.29	-2.908	6999	-6999	0	0	0.45
4/13/04 15:00	1500	-2.33	49.23	4.227	143.3	17.31	7.99	0.662	0.79	0.207	-3.11	-3.28	-2.899	6999	-6999	0	0	0.45
4/13/04 16:00	1600	-2.26	49.4	3.886	123.9	18.06	27.88	0.538	0.782	0.208	-3.1	-3.28	-2.891	6999	-6999	0	0	0.45
4/13/04 17:00	1700	-3.3	53.44	2.939	104	22.74	-3.524	0.26	0.787	0.2	-3.1	-3.27	-2.884	6999	-6999	0	0	0.45
4/13/04 18:00	1800	-3.92	56.03	2.712	90.3	17.63	-3.085	0.181	0.772	0.034	-3.09	-3.27	-2.88	6999	-6999	0	0	0.45
4/13/04 19:00	1900	-4.61	59.61	2.202	88.3	15.33	-3.786	0.084	0.772	0	-3.09	-3.27	-2.877	6999	-6999	0	0	0.45
4/13/04 20:00	2000	-5.16	61.44	1.642	103.3	23.5	-12.22	0.022	0.838	0	-3.08	-3.27	-2.873	6999	-6999	0	0	0.45
4/13/04 21:00	2100	-6.02	64.58	1.402	60.99	15.14	-31.25	0.001	0.228	0	-3.07	-3.26	-2.868	6999	-6999	0	0	0.45
4/13/04 22:00	2200	-6.55	64.15	2.202	60.38	9.02	-36.78	0	0	0	-3.07	-3.26	-2.866	6999	-6999	0	0	0.45
4/13/04 23:00	2300	-6.86	67.02	2.534	73.5	8.16	-24.41	0	0	0	-3.06	-3.25	-2.863	6999	-6999	0	0	0.45
4/14/04 0:00	2400	-7.71	68.31	2.663	68.77	9.67	-57.62	0	0	0	-3.06	-3.25	-2.86	6999	-6999	0	0	0.45
4/14/04 1:00	100	-9.02	69.68	1.826	12.55	16	-56.15	0	0	0	-3.05	-3.24	-2.859	6999	-6999	0	0	0.45
4/14/04 2:00	200	-9.87	73.7	1.414	343.9	9.91	-37.97	0	0	-0.11	-3.05	-3.24	-2.859	6999	-6999	0	0	0.45
4/14/04 3:00	300	-9.72	73.9	0.984	339.7	16.23	-25.66	0	0	-0.209	-3.05	-3.23	-2.859	6999	-6999	0	0	0.46
4/14/04 4:00	400	-9.77	73.9	1.478	332.2	9.67	-35.64	0	0	-0.209	-3.05	-3.23	-2.862	6999	-6999	0	0	0.45
4/14/04 5:00	500	-10.5	75.6	1.549	340.9	9.86	-31.17	0	0	-0.3	-3.05	-3.23	-2.868	6999	-6999	0	0	0.45
4/14/04 6:00	600	-10.5	76.9	1.445	330.9	8.74	-29.53	0.006	0.877	-0.417	-3.06	-3.24	-2.874	6999	-6999	0	0	0.45
4/14/04 7:00	700	-10.9	79.5	1.567	328.1	7.83	-49.21	0.048	0.946	-0.428	-3.07	-3.24	-2.885	6999	-6999	0	0	0.45
4/14/04 8:00	800	-8.78	68.68	1.099	349.4	9.17	-40.85	0.207	0.847	-0.608	-3.08	-3.25	-2.892	6999	-6999	0	0	0.45
4/14/04 9:00	900	-5.17	57.65	0.292	3.341	0.073	-35.34	0.278	0.833	-0.626	-3.09	-3.25	-2.903	6999	-6999	0	0	0.44
4/14/04 10:00	1000	-2.05	46.28	0.325	29.91	17.74	-6.473	0.465	0.808	-0.625	-3.09	-3.26	-2.909	6999	-6999	0	0	0.45
4/14/04 11:00	1100	-1.58	41.65	0.673	63.92	47.96	1.531	0.554	0.804	-0.625	-3.1	-3.27	-2.916	6999	-6999	0	0	0.44
4/14/04 12:00	1200	-1.36	39.3	0.887	25.22	38.36	9.03	0.625	0.801	-0.625	-3.11	-3.28	-2.924	6999	-6999	0	0	0.44
4/14/04 13:00	1300	-0.75	38.82	0.984	274.8	49.75	19.89	0.639	0.793	-0.625	-3.12	-3.3	-2.933	6999	-6999	0	0	0.45
4/14/04 14:00	1400	-1.14	40.81	1.233	289.5	33.96	21.59	0.665	0.787	-0.625	-3.13	-3.31	-2.939	6999	-6999	0	0	0.45
4/14/04 15:00	1500	0.25	35.26	0.934	286.6	31.32	20.7	0.623	0.777	-0.625	-3.13	-3.33	-2.944	6999	-6999	0	0	0.44
4/14/04 16:00	1600	1.91	30.01	0.724	82.5	34.42	-6.524	0.517	0.773	-0.625	-3.14	-3.34	-2.949	6999	-6999	0	0	0.45
4/14/04 17:00	1700	0.37	33.65	0.916	349.1	28.17	-12.68	0.422	0.759	-0.625	-3.15	-3.35	-2.954	6999	-6999	0	0	0.45
4/14/04 18:00	1800	-0.77	37.58	1.281	350.1	25.07	-25.38	0.293	0.741	-0.625	-3.15	-3.36	-2.957	6999	-6999	0	0	0.45
4/14/04 19:00	1900	-2.58	44.49	1.497	319.8	10.66	-41.66	0.121	0.809	-0.625	-3.15	-3.37	-2.958	6999	-6999	0	0	0.45
4/14/04 20:00	2000	-4.57	51.19	1.607	319.6	12.54	-59.56	0.017	1.137	-0.625	-3.15	-3.38	-2.964	6999	-6999	0	0	0.45
4/14/04 21:00	2100	-5.93	55.02	1.854	320.5	10.14	-60.73	0.001	0.47	-0.604	-3.15	-3.38	-2.964	6999	-6999	0	0	0.45
4/14/04 22:00	2200	-7.17	57.81	2.369	320.8	6.43	-64.27	0	0	-0.435	-3.15	-3.38	-2.962	6999	-6999	0	0	0.45

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/14/04 23:00	2300	-8.15	58.05	2.205	321.5	9.69	-62.53	0	0	-0.417	-3.14	-3.38	-2.959	6999	-6999	0	0	0.45
4/15/04 0:00	2400	-8.44	56.29	2.435	323.5	8.65	-63.89	0	0	-0.417	-3.13	-3.37	-2.956	6999	-6999	0	0	0.45
4/15/04 1:00	100	-9.16	57.34	2.476	324.2	10.97	-64.08	0	0	-0.417	-3.13	-3.37	-2.954	6999	-6999	0	0	0.45
4/15/04 2:00	200	-9.69	59.37	2.276	331.5	9.23	-62.15	0	0	-0.417	-3.13	-3.36	-2.954	6999	-6999	0	0	0.45
4/15/04 3:00	300	-9.32	58.84	2.321	332	9.56	-62.92	0	0	-0.447	-3.14	-3.36	-2.958	6999	-6999	0	0	0.45
4/15/04 4:00	400	-9.2	55.39	2.599	319.5	19.56	-62.93	0	0	-0.619	-3.15	-3.36	-2.965	6999	-6999	0	0	0.45
4/15/04 5:00	500	-9.07	54.32	2.979	341.9	11.11	-60.9	0	0	-0.626	-3.17	-3.37	-2.976	6999	-6999	0	0	0.45
4/15/04 6:00	600	-9.57	56.08	2.397	330.7	11.29	-59.2	0.007	1.087	-0.628	-3.19	-3.37	-2.988	6999	-6999	0	0	0.45
4/15/04 7:00	700	-8.89	57.52	1.983	335.5	12.62	-53.36	0.083	0.936	-0.788	-3.21	-3.38	-3.002	6999	-6999	0	0	0.45
4/15/04 8:00	800	-6.11	51.71	1.772	317.1	15.79	-38.7	0.214	0.833	-0.834	-3.23	-3.39	-3.017	6999	-6999	0	0	0.45
4/15/04 9:00	900	-1.9	38.84	0.882	225.8	61.05	-26.64	0.348	0.807	-0.834	-3.25	-3.41	-3.031	6999	-6999	0	0	0.44
4/15/04 10:00	1000	-1.96	41.25	1.388	251.2	57.95	-12.18	0.466	0.805	-0.834	-3.26	-3.42	-3.045	6999	-6999	0	0	0.45
4/15/04 11:00	1100	-0.38	37.57	1.021	253	48.4	4.699	0.558	0.796	-0.834	-3.27	-3.43	-3.056	6999	-6999	0	0	0.44
4/15/04 12:00	1200	-0.67	40.69	2.265	305.5	23.04	66.43	0.656	0.788	-0.825	-3.28	-3.45	-3.068	6999	-6999	0	0	0.45
4/15/04 13:00	1300	-0.57	41.15	3.285	263	27.99	48.59	0.698	0.787	-0.699	-3.29	-3.47	-3.079	6999	-6999	0	0	0.45
4/15/04 14:00	1400	0.15	39.31	3.541	241	22.85	51.52	0.761	0.778	-0.636	-3.3	-3.49	-3.085	6999	-6999	0	0	0.45
4/15/04 15:00	1500	0.46	39.21	3.527	238.1	21.53	39.71	0.709	0.77	-0.625	-3.3	-3.5	-3.09	6999	-6999	0	0	0.45
4/15/04 16:00	1600	0.85	36.02	3.001	251.8	29.25	17.45	0.581	0.764	-0.625	-3.3	-3.51	-3.093	6999	-6999	0	0	0.45
4/15/04 17:00	1700	0.66	33.9	2.718	286	23.75	5.577	0.449	0.752	-0.625	-3.3	-3.52	-3.094	6999	-6999	0	0	0.45
4/15/04 18:00	1800	0.23	33.94	2.614	306.4	21.93	-13.94	0.307	0.734	-0.625	-3.29	-3.53	-3.094	6999	-6999	0	0	0.45
4/15/04 19:00	1900	-1.17	37.8	2.821	309.8	9.48	-42.06	0.13	0.794	-0.625	-3.27	-3.53	-3.091	6999	-6999	0	0	0.45
4/15/04 20:00	2000	-2.71	42.33	2.411	311.1	5.41	-65.37	0.017	1.081	-0.625	-3.26	-3.54	-3.089	6999	-6999	0	0	0.45
4/15/04 21:00	2100	-4.61	50.29	2.406	320	7.18	-66.43	0.001	0.528	-0.589	-3.25	-3.54	-3.085	6999	-6999	0	0	0.45
4/15/04 22:00	2200	-4.83	50.95	2.784	320.3	4.983	-68.92	0	0	-0.422	-3.24	-3.53	-3.074	6999	-6999	0	0	0.45
4/15/04 23:00	2300	-5.82	55.49	2.257	316.2	8.34	-61.88	0	0	-0.417	-3.24	-3.52	-3.066	6999	-6999	0	0	0.45
4/16/04 0:00	2400	-7.52	61.4	2.398	320	8.2	-61.5	0	0	-0.417	-3.24	-3.51	-3.06	6999	-6999	0	0	0.45
4/16/04 1:00	100	-8.71	64.75	2.325	329.1	9.63	-60.76	0	0	-0.417	-3.24	-3.5	-3.054	6999	-6999	0	0	0.45
4/16/04 2:00	200	-9	65.26	2.273	334.3	7.97	-59.28	0	0	-0.417	-3.25	-3.49	-3.051	6999	-6999	0	0	0.45
4/16/04 3:00	300	-9.61	64.51	2.154	335	10.74	-57.23	0	0	-0.417	-3.27	-3.48	-3.05	6999	-6999	0	0	0.45
4/16/04 4:00	400	-9.86	65.48	2.321	338.3	8.44	-57.06	0	0	-0.417	-3.28	-3.48	-3.051	6999	-6999	0	0	0.45
4/16/04 5:00	500	-9.81	64.94	2.269	336.1	7.45	-56.64	0	0	-0.554	-3.3	-3.47	-3.056	6999	-6999	0	0	0.45
4/16/04 6:00	600	-9.89	67.12	2.282	336.1	6.858	-52.08	0.008	0.979	-0.626	-3.32	-3.48	-3.064	6999	-6999	0	0	0.45
4/16/04 7:00	700	-8.61	64.19	1.971	346.5	8.77	-46.81	0.089	0.911	-0.626	-3.34	-3.48	-3.074	6999	-6999	0	0	0.45
4/16/04 8:00	800	-5.93	56.7	1.204	345.5	8.89	-36.75	0.218	0.83	-0.626	-3.36	-3.49	-3.085	6999	-6999	0	0	0.45
4/16/04 9:00	900	-2.2	45.76	0.925	222.2	26.03	-28.72	0.35	0.803	-0.625	-3.37	-3.49	-3.096	6999	-6999	0	0	0.45
4/16/04 10:00	1000	-1.07	43.09	1.31	232.1	19.49	-8.56	0.473	0.801	-0.625	-3.38	-3.5	-3.105	6999	-6999	0	0	0.45
4/16/04 11:00	1100	-1.39	45.91	2.289	210.9	18.56	-4.96	0.594	0.791	-0.625	-3.38	-3.51	-3.112	6999	-6999	0	0	0.45
4/16/04 12:00	1200	-0.65	43.46	2.587	216.7	41.44	24.51	0.702	0.783	-0.625	-3.39	-3.52	-3.119	6999	-6999	0	0	0.45
4/16/04 13:00	1300	0.29	35.51	1.137	13.83	40.72	-0.291	0.44	0.803	-0.627	-3.39	-3.54	-3.129	6999	-6999	0	0	0.45
4/16/04 14:00	1400	1.42	32.65	1.346	58.06	64.37	18.99	0.597	0.788	-0.77	-3.39	-3.55	-3.134	6999	-6999	0	0	0.45
4/16/04 15:00	1500	-0.07	37.12	1.253	51.55	39.62	-31.65	0.262	0.823	-0.777	-3.39	-3.57	-3.14	6999	-6999	0	0	0.44

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/16/04 16:00	1600	0.67	35.08	1.026	23.84	23.33	-24.92	0.272	0.808	-0.834	-3.38	-3.58	-3.142	6999	-6999	0	0	0.45
4/16/04 17:00	1700	0.92	35.56	1.042	8.7	21.33	-20.06	0.276	0.798	-0.806	-3.38	-3.58	-3.143	6999	-6999	0	0	0.45
4/16/04 18:00	1800	0.39	37.35	1.402	335.2	12.18	-29.97	0.206	0.795	-0.659	-3.37	-3.59	-3.141	6999	-6999	0	0	0.45
4/16/04 19:00	1900	-1.41	43.26	1.504	329.5	16.29	-41.86	0.084	0.848	-0.625	-3.36	-3.59	-3.141	6999	-6999	0	0	0.45
4/16/04 20:00	2000	-2.42	46.08	1.161	337.5	15.16	-52.4	0.017	1.125	-0.625	-3.35	-3.6	-3.14	6999	-6999	0	0	0.45
4/16/04 21:00	2100	-3	45.78	2.505	43.03	9.86	-52.33	0.002	0.654	-0.625	-3.34	-3.59	-3.136	6999	-6999	0	0	0.45
4/16/04 22:00	2200	-3.28	46.13	3.041	46.24	7.28	-54.6	0	0	-0.625	-3.33	-3.59	-3.129	6999	-6999	0	0	0.45
4/16/04 23:00	2300	-4.37	50.2	1.975	37.9	33.33	-52.62	0	0	-0.625	-3.33	-3.58	-3.124	6999	-6999	0	0	0.45
4/17/04 0:00	2400	-3.91	45.26	2.762	42.53	8.89	-53.6	0	0	-0.625	-3.32	-3.58	-3.12	6999	-6999	0	0	0.45
4/17/04 1:00	100	-4.18	44.98	3.024	47.3	6.655	-53.74	0	0	-0.625	-3.32	-3.57	-3.119	6999	-6999	0	0	0.45
4/17/04 2:00	200	-4.4	47.49	2.544	52.58	9.81	-54.23	0	0	-0.625	-3.33	-3.57	-3.12	6999	-6999	0	0	0.45
4/17/04 3:00	300	-5.3	50.26	2.163	82.8	25.28	-53.73	0	0	-0.643	-3.33	-3.57	-3.125	6999	-6999	0	0	0.45
4/17/04 4:00	400	-6.69	53.52	0.721	115.2	43.15	-45.49	0	0	-0.813	-3.34	-3.57	-3.133	6999	-6999	0	0	0.45
4/17/04 5:00	500	-6.96	54.55	1.589	100.1	24.73	-44.05	0	0	-0.834	-3.34	-3.57	-3.139	6999	-6999	0	0	0.45
4/17/04 6:00	600	-8.09	58.32	0.469	23.01	37.11	-42.11	0.007	1.111	-0.834	-3.35	-3.58	-3.149	6999	-6999	0	0	0.45
4/17/04 7:00	700	-6.5	51.21	0.523	53.06	42.04	-24.89	0.11	0.914	-0.834	-3.35	-3.58	-3.155	6999	-6999	0	0	0.45
4/17/04 8:00	800	-5.38	48.72	1.242	134.7	22.99	-3.077	0.146	0.778	-0.867	-3.36	-3.58	-3.159	6999	-6999	0	0	0.45
4/17/04 9:00	900	-4.05	44.95	1.701	153.6	17.03	-14.89	0.312	0.797	-0.973	-3.36	-3.59	-3.168	6999	-6999	0	0	0.45
4/17/04 10:00	1000	-2.93	40.86	3.29	146	15.54	-24.95	0.494	0.803	-0.885	-3.36	-3.6	-3.173	6999	-6999	0	0	0.45
4/17/04 11:00	1100	-1.62	37.99	3.398	136.1	14.5	-10.28	0.561	0.796	-0.835	-3.37	-3.6	-3.177	6999	-6999	0	0	0.45
4/17/04 12:00	1200	-0.07	35.83	2.836	135.1	16.85	9.43	0.601	0.79	-0.834	-3.38	-3.61	-3.18	6999	-6999	0	0	0.44
4/17/04 13:00	1300	1.1	33.95	2.922	136	17.11	3.281	0.639	0.787	-0.834	-3.38	-3.62	-3.182	6999	-6999	0	0	0.44
4/17/04 14:00	1400	1.57	32.77	2.565	132.7	17.24	-2.67	0.564	0.782	-0.834	-3.39	-3.63	-3.185	6999	-6999	0	0	0.44
4/17/04 15:00	1500	2.15	31.78	2.083	119.9	16.97	-6.819	0.431	0.781	-0.834	-3.39	-3.64	-3.186	6999	-6999	0	0	0.44
4/17/04 16:00	1600	2.81	29.79	1.716	130.7	39.57	15.87	0.487	0.763	-0.834	-3.38	-3.64	-3.185	6999	-6999	0	0	0.45
4/17/04 17:00	1700	1.57	33.67	2.086	143.8	26.84	-9.27	0.307	0.765	-0.833	-3.38	-3.65	-3.184	6999	-6999	0	0	0.45
4/17/04 18:00	1800	0.43	38.02	2.083	142.5	17.52	-16.57	0.167	0.777	-0.834	-3.37	-3.65	-3.18	6999	-6999	0	0	0.45
4/17/04 19:00	1900	-0.36	42.39	2.32	138.6	15.46	-19.13	0.09	0.782	-0.816	-3.36	-3.65	-3.175	6999	-6999	0	0	0.45
4/17/04 20:00	2000	-1.23	46.89	1.774	147.9	14.37	-21.83	0.031	0.832	-0.651	-3.35	-3.65	-3.169	6999	-6999	0	0	0.45
4/17/04 21:00	2100	-2.25	56.79	1.56	139.4	14.63	-16.46	0.003	0.496	-0.625	-3.34	-3.64	-3.162	6999	-6999	0	0	0.45
4/17/04 22:00	2200	-2.73	63.07	1.223	135.8	15.3	-14.7	0	0	-0.625	-3.33	-3.64	-3.154	6999	-6999	0	0	0.45
4/17/04 23:00	2300	-2.89	66.19	2.175	125.4	19.24	-11.77	0	0	-0.618	-3.31	-3.63	-3.145	6999	-6999	0	0	0.45
4/18/04 0:00	2400	-3.48	77.6	2.362	116.4	13.22	-8.65	0	0	-0.467	-3.3	-3.62	-3.136	6999	-6999	0	0	0.45
4/18/04 1:00	100	-4.17	86.7	2.263	92.5	10.03	-18.63	0	0	-0.417	-3.29	-3.61	-3.127	6999	-6999	0	0	0.45
4/18/04 2:00	200	-4.24	86.8	1.561	122.2	14.81	-8.33	0	0	-0.417	-3.29	-3.59	-3.119	6999	-6999	0	0	0.45
4/18/04 3:00	300	-4.59	93.6	1.043	127.7	16.48	-7.33	0	0	-0.417	-3.28	-3.59	-3.113	6999	-6999	0	0	0.45
4/18/04 4:00	400	-4.79	94.6	1.082	146.1	17.26	-8.83	0	0	-0.417	-3.27	-3.58	-3.107	6999	-6999	0	0	0.46
4/18/04 5:00	500	-5.02	94.3	0.827	145.2	18.49	-9.29	0	0	-0.42	-3.27	-3.57	-3.104	6999	-6999	0	0	0.45
4/18/04 6:00	600	-5.07	93.8	0.279	237.2	18.58	-15.55	0.009	0.751	-0.45	-3.26	-3.56	-3.102	6999	-6999	0	0	0.45
4/18/04 7:00	700	-4.68	91.9	0.402	200.3	32.13	-27.16	0.053	0.854	-0.455	-3.26	-3.55	-3.101	6999	-6999	0	0	0.45
4/18/04 8:00	800	-3.7	89.9	0.897	157.6	28.42	-37.47	0.117	0.853	-0.421	-3.26	-3.55	-3.097	6999	-6999	0	0	0.45

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/18/04 9:00	900	-1.06	77.6	0.175	135.5	14.19	-89.9	0.22	0.918	-0.417	-3.25	-3.54	-3.094	6999	-6999	0	0	0.45
4/18/04 10:00	1000	-2.48	72.9	1.751	301.3	13.5	-4.207	0.229	0.851	-0.417	-3.24	-3.53	-3.088	6999	-6999	0	0	0.46
4/18/04 11:00	1100	-1.77	66.86	1.949	304.9	15.8	33.46	0.42	0.846	-0.415	-3.24	-3.52	-3.083	6999	-6999	0	0	0.46
4/18/04 12:00	1200	-0.64	62.67	1.192	319.5	61.81	24.32	0.389	0.842	-0.274	-3.23	-3.52	-3.075	6999	-6999	0	0	0.46
4/18/04 13:00	1300	0.2	58.96	1.706	223.9	32.26	18.51	0.52	0.835	-0.208	-3.22	-3.51	-3.067	6999	-6999	0	0	0.45
4/18/04 14:00	1400	-0.96	65.93	2.213	255.5	21.69	24.56	0.512	0.836	-0.208	-3.22	-3.5	-3.061	6999	-6999	0	0	0.45
4/18/04 15:00	1500	3.19	42.57	0.816	233.5	50.71	24.1	0.507	0.818	-0.144	-3.2	-3.49	-3.048	6999	-6999	0	0	0.45
4/18/04 16:00	1600	0.51	51.34	1.792	253.2	41.1	11.38	0.37	0.814	0	-3.19	-3.49	-3.039	6999	-6999	0	0	0.45
4/18/04 17:00	1700	-0.8	59.98	2.338	307.6	25.05	16.9	0.257	0.82	0	-3.18	-3.48	-3.029	6999	-6999	0	0	0.45
4/18/04 18:00	1800	-1.27	68.31	1.748	323.6	21.67	-1.194	0.171	0.826	0	-3.17	-3.47	-3.018	6999	-6999	0	0	0.45
4/18/04 19:00	1900	-0.65	66.48	0.689	209.2	51.4	-14.19	0.11	0.806	0	-3.16	-3.45	-3.007	6999	-6999	0	0	0.45
4/18/04 20:00	2000	-1.65	66.09	2.11	289.1	24	-34.06	0.039	0.901	0	-3.14	-3.44	-2.996	6999	-6999	0	0	0.45
4/18/04 21:00	2100	-2.67	80.3	2.08	330.1	10.72	-21.62	0.003	0.555	0	-3.13	-3.43	-2.985	6999	-6999	0	0	0.45
4/18/04 22:00	2200	-3.17	89.7	1.554	338.5	8.29	-11.27	0	0	0	-3.12	-3.41	-2.973	6999	-6999	0	0	0.45
4/18/04 23:00	2300	-3.32	92	1.501	332.9	11.2	-10.62	0	0	0.017	-3.11	-3.4	-2.96	6999	-6999	0	0	0.44
4/19/04 0:00	2400	-3.35	93.7	1.177	325.9	11.32	-5.227	0	0	0.175	-3.1	-3.38	-2.948	6999	-6999	0	0	0.47
4/19/04 1:00	100	-3.54	96.2	0.977	333.8	10.69	-4.083	0	0	0.208	-3.09	-3.36	-2.937	6999	-6999	0	0	0.48
4/19/04 2:00	200	-3.68	96.2	1.66	326.6	11.13	-2.529	0	0	0.208	-3.08	-3.35	-2.927	6999	-6999	0	0	0.49
4/19/04 3:00	300	-3.92	94	2.313	331.2	13.4	-4.889	0	0	0.208	-3.07	-3.33	-2.918	6999	-6999	0	0	0.49
4/19/04 4:00	400	-4.22	90.2	2.418	315.8	13.7	-8.49	0	0	0.208	-3.06	-3.32	-2.909	6999	-6999	0	0	0.49
4/19/04 5:00	500	-4.42	88.6	2.482	297.6	17.59	-7.08	0	0	0.207	-3.05	-3.3	-2.902	6999	-6999	0	0	0.49
4/19/04 6:00	600	-4.63	88.4	2.42	299.7	13.12	-10.31	0.005	1.276	0.178	-3.04	-3.29	-2.895	6999	-6999	0	0	0.49
4/19/04 7:00	700	-4.53	84.7	2.404	300.6	13.8	-26.71	0.029	1.666	0.104	-3.03	-3.28	-2.89	6999	-6999	0	0	0.5
4/19/04 8:00	800	-4.22	84.2	1.924	307.4	17.67	-33.67	0.055	1.595	0.124	-3.03	-3.27	-2.885	6999	-6999	0	0	0.5
4/19/04 9:00	900	-3.23	79.1	1.897	308.9	17.28	-131.5	0.199	1.36	0.187	-3.02	-3.26	-2.88	6999	-6999	0	0	0.5
4/19/04 10:00	1000	-1.71	67.29	2.196	294	14.93	-39.6	0.552	0.821	0.208	-3.01	-3.25	-2.869	6999	-6999	0	0.254	0.49
4/19/04 11:00	1100	0.41	57	1.192	280.4	27.28	-9.49	0.499	0.822	0.208	-3	-3.24	-2.858	6999	-6999	0	0.508	0.49
4/19/04 12:00	1200	0.34	54.26	1.875	266.4	30.59	24.24	0.454	0.863	0.208	-2.99	-3.23	-2.852	6999	-6999	0	0.254	0.48
4/19/04 13:00	1300	1.55	49.3	2.136	234.5	37.32	38.4	0.67	0.842	0.348	-2.98	-3.22	-2.845	6999	-6999	0	0.508	0.46
4/19/04 14:00	1400	1.79	46.95	2.265	270.9	27.54	57.79	0.69	0.824	0.417	-2.97	-3.21	-2.835	6999	-6999	0	0	0.46
4/19/04 15:00	1500	2.66	42.95	2.664	234.5	24.13	42.86	0.774	0.796	0.492	-2.95	-3.2	-2.822	6999	-6999	0	0.508	0.45
4/19/04 16:00	1600	2.12	43.81	2.266	266	30.55	19.8	0.503	0.798	0.625	-2.94	-3.19	-2.808	6999	-6999	0	0	0.45
4/19/04 17:00	1700	1.64	44.61	2.009	273.8	20.79	-14.05	0.327	0.803	0.625	-2.93	-3.18	-2.797	6999	-6999	0	0	0.45
4/19/04 18:00	1800	2.18	45.45	1.966	315.2	21.53	13.41	0.35	0.763	0.625	-2.91	-3.17	-2.783	6999	-6999	0	0	0.45
4/19/04 19:00	1900	-0.16	59.08	2.531	311.1	18.95	-24.47	0.088	0.838	0.625	-2.9	-3.15	-2.771	6999	-6999	0	0	0.45
4/19/04 20:00	2000	-1.36	68.59	2.307	319.1	11.01	-57.39	0.027	0.972	0.578	-2.89	-3.14	-2.76	6999	-6999	0	0	0.45
4/19/04 21:00	2100	-1.97	64.52	2.933	320.1	8.45	-68.39	0.003	0.731	0.454	-2.88	-3.13	-2.75	6999	-6999	0	0	0.45
4/19/04 22:00	2200	-3.44	69.26	2.169	333.9	11.56	-62.72	0	0	0.419	-2.87	-3.12	-2.74	6999	-6999	0	0	0.45
4/19/04 23:00	2300	-3.31	66.36	1.999	316.6	7.89	-55.48	0	0	0.419	-2.85	-3.1	-2.729	6999	-6999	0	0	0.45
4/20/04 0:00	2400	-4.32	70.6	2.152	335.5	7.99	-39.2	0	0	0.42	-2.84	-3.08	-2.716	6999	-6999	0	0	0.45
4/20/04 1:00	100	-4.35	72.2	1.898	334.7	9.78	-39.02	0	0	0.421	-2.83	-3.06	-2.703	6999	-6999	0	0	0.45

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/20/04 2:00	200	-4.28	72.4	1.791	331.1	6.747	-39.39	0	0	0.417	-2.82	-3.04	-2.693	6999	-6999	0	0	0.45
4/20/04 3:00	300	-4.71	73.9	1.85	329.6	7.51	-41.8	0	0	0.417	-2.81	-3.03	-2.685	6999	-6999	0	0	0.45
4/20/04 4:00	400	-5.2	76.2	1.97	338.3	7.75	-34.5	0	0	0.417	-2.81	-3.02	-2.68	6999	-6999	0	0	0.45
4/20/04 5:00	500	-4.9	76.1	1.847	339	4.346	-25.96	0	0	0.417	-2.81	-3	-2.675	6999	-6999	0	0	0.45
4/20/04 6:00	600	-4.73	76.2	1.678	343.1	7.52	-23.9	0.011	0.91	0.331	-2.8	-2.99	-2.674	6999	-6999	0	0	0.45
4/20/04 7:00	700	-4.43	74.4	1.528	348.3	5.398	-17.19	0.068	0.814	0.208	-2.8	-2.99	-2.674	6999	-6999	0	0	0.45
4/20/04 8:00	800	-2.03	64.41	0.757	339.4	14.48	-5.998	0.161	0.81	0.208	-2.8	-2.98	-2.675	6999	-6999	0	0	0.44
4/20/04 9:00	900	0.4	55.28	0.246	358.3	10.04	2.358	0.243	0.804	0.208	-2.8	-2.98	-2.676	6999	-6999	0	0	0.44
4/20/04 10:00	1000	3.48	43.33	0.311	76.3	14.48	8.24	0.371	0.805	0.208	-2.8	-2.98	-2.675	6999	-6999	0	0	0.44
4/20/04 11:00	1100	2.87	46.4	1.271	175.2	21.54	11.17	0.463	0.808	0.208	-2.8	-2.98	-2.677	6999	-6999	0	0	0.45
4/20/04 12:00	1200	2.78	43.81	1.762	199.3	29.77	19.85	0.57	0.806	0.208	-2.8	-2.98	-2.677	6999	-6999	0	0	0.44
4/20/04 13:00	1300	3.79	39.29	1.422	205.8	32.47	24.12	0.513	0.802	0.208	-2.8	-2.98	-2.678	6999	-6999	0	0	0.44
4/20/04 14:00	1400	1.89	48.53	2.158	201.8	21.11	16.87	0.402	0.801	0.208	-2.8	-2.99	-2.678	6999	-6999	0	0	0.45
4/20/04 15:00	1500	2.56	46.16	1.022	350.3	40.14	30.07	0.354	0.801	0.208	-2.8	-2.99	-2.676	6999	-6999	0	0	0.45
4/20/04 16:00	1600	2.15	51.22	1.302	52.06	33.29	20.6	0.306	0.798	0.208	-2.79	-2.99	-2.674	6999	-6999	0	0	0.45
4/20/04 17:00	1700	1.43	55.97	1.126	29.71	24.98	11.58	0.212	0.805	0.208	-2.78	-2.99	-2.668	6999	-6999	0	0	0.45
4/20/04 18:00	1800	0.05	70.7	1.102	14.04	31.01	-5.38	0.142	0.813	0.208	-2.78	-2.99	-2.663	6999	-6999	0	0	0.45
4/20/04 19:00	1900	-0.69	80.1	0.683	343.4	27.79	-26.49	0.091	0.823	0.208	-2.77	-2.99	-2.656	6999	-6999	0	0	0.45
4/20/04 20:00	2000	-1.31	84.1	0.867	334.2	19.24	-19.24	0.035	0.839	0.208	-2.76	-2.98	-2.648	6999	-6999	0	0	0.45
4/20/04 21:00	2100	-2.09	91.4	0.97	7.69	13.21	-12.14	0.002	0.468	0.208	-2.75	-2.97	-2.642	6999	-6999	0	0	0.45
4/20/04 22:00	2200	-2.51	96	1.426	333.8	13.37	-4.858	0	0	0.208	-2.75	-2.97	-2.635	6999	-6999	0	0	0.48
4/20/04 23:00	2300	-2.66	96	1.167	328.2	16.9	-4.162	0	0	0.211	-2.74	-2.96	-2.626	6999	-6999	0	0	0.48
4/21/04 0:00	2400	-2.98	95.9	0.871	287	54.5	-3.79	0	0	0.32	-2.73	-2.95	-2.617	6999	-6999	0	0	0.48
4/21/04 1:00	100	-3.76	93.5	1.074	322.8	52.6	-7.55	0	0	0.414	-2.72	-2.94	-2.611	6999	-6999	0	0	0.48
4/21/04 2:00	200	-3.53	86.8	2.959	322.6	15.14	-15.87	0	0	0.417	-2.71	-2.93	-2.601	6999	-6999	0	0	0.48
4/21/04 3:00	300	-3.54	90.2	3.759	310.2	8.07	-7.78	0	0	0.417	-2.7	-2.91	-2.591	6999	-6999	0	0	0.48
4/21/04 4:00	400	-4.18	91.1	3.074	306.3	6.978	-12	0	0	0.417	-2.7	-2.9	-2.585	6999	-6999	0	0	0.48
4/21/04 5:00	500	-4.14	87.2	2.94	290.4	6.761	-14.4	0	0	0.417	-2.69	-2.89	-2.577	6999	-6999	0	0	0.48
4/21/04 6:00	600	-4.46	89.8	2.528	311.7	12.84	-16.56	0.009	1.271	0.417	-2.68	-2.88	-2.572	6999	-6999	0	0	0.48
4/21/04 7:00	700	-3.99	89.4	2.576	306.2	9.93	-30.96	0.05	1.223	0.417	-2.67	-2.87	-2.567	6999	-6999	0	0	0.48
4/21/04 8:00	800	-2.95	85.5	3.049	313.5	9.84	-105.2	0.195	1.193	0.417	-2.67	-2.86	-2.561	6999	-6999	0	0	0.48
4/21/04 9:00	900	-1.7	79.5	2.58	294.9	14.83	-138.9	0.347	1.06	0.417	-2.65	-2.85	-2.551	6999	-6999	0	0	0.48
4/21/04 10:00	1000	-1.21	80.8	2.687	266	18.41	8.9	0.517	0.854	0.532	-2.64	-2.84	-2.543	6999	-6999	0	0.254	0.47
4/21/04 11:00	1100	-0.21	65.85	2.535	294.1	19.1	35.07	0.482	0.85	0.625	-2.63	-2.83	-2.537	6999	-6999	0	0	0.47
4/21/04 12:00	1200	0.03	53.25	2.662	300.2	15.78	21.98	0.376	0.853	0.625	-2.63	-2.83	-2.532	6999	-6999	0	0.508	0.47
4/21/04 13:00	1300	0.81	52.75	3.552	259.8	19.57	43.84	0.64	0.835	0.625	-2.62	-2.82	-2.525	6999	-6999	0	0	0.46
4/21/04 14:00	1400	1	45.79	2.438	265.4	26.09	13.45	0.358	0.836	0.625	-2.61	-2.81	-2.519	6999	-6999	0	0	0.46
4/21/04 15:00	1500	0.79	44.77	2.711	315.6	21.22	-4.374	0.24	0.851	0.625	-2.61	-2.81	-2.515	6999	-6999	0	0	0.46
4/21/04 16:00	1600	1.69	42.04	2.844	338.4	15.66	47.75	0.449	0.823	0.625	-2.6	-2.8	-2.506	6999	-6999	0	0	0.46
4/21/04 17:00	1700	2.84	34.03	2.737	271.4	24.6	35.75	0.513	0.791	0.625	-2.59	-2.8	-2.498	6999	-6999	0	0.254	0.46
4/21/04 18:00	1800	2.73	31.97	2.625	256.8	17.72	-8.13	0.369	0.77	0.625	-2.58	-2.79	-2.488	6999	-6999	0	0	0.46

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/21/04 19:00	1900	1.45	40.35	2.186	238.6	13.15	-38.92	0.138	0.823	0.625	-2.57	-2.78	-2.48	6999	-6999	0	0	0.46
4/21/04 20:00	2000	0.14	49.88	1.225	244.1	17.99	-30.38	0.038	0.863	0.625	-2.56	-2.77	-2.473	6999	-6999	0	0	0.46
4/21/04 21:00	2100	-0.91	56.34	1.552	262.6	12.78	-51.23	0.004	0.75	0.625	-2.56	-2.77	-2.468	6999	-6999	0	0	0.46
4/21/04 22:00	2200	-2.15	62.23	1.352	335.4	11.98	-37.66	0	0	0.625	-2.56	-2.76	-2.463	6999	-6999	0	0	0.46
4/21/04 23:00	2300	-2.72	62.78	1.807	326.8	8.84	-55.91	0	0	0.625	-2.56	-2.75	-2.458	6999	-6999	0	0	0.46
4/22/04 0:00	2400	-4.34	65.43	1.926	336.3	7.71	-57.09	0	0	0.625	-2.56	-2.74	-2.451	6999	-6999	0	0	0.46
4/22/04 1:00	100	-4.66	66.57	1.998	339.7	9.97	-56.03	0	0	0.622	-2.55	-2.73	-2.444	6999	-6999	0	0	0.46
4/22/04 2:00	200	-4.29	64.54	1.415	332.4	17.16	-52.21	0	0	0.554	-2.55	-2.72	-2.439	6999	-6999	0	0	0.46
4/22/04 3:00	300	-3.06	59.1	1.844	59.99	20.7	-49.14	0	0	0.425	-2.56	-2.71	-2.436	6999	-6999	0	0	0.46
4/22/04 4:00	400	-3.07	58.93	2.433	84.2	11.64	-50.3	0	0	0.417	-2.56	-2.7	-2.432	6999	-6999	0	0	0.46
4/22/04 5:00	500	-2.98	58.39	3.114	88.3	11.22	-52.54	0	0.032	0.417	-2.57	-2.7	-2.431	6999	-6999	0	0	0.46
4/22/04 6:00	600	-3.12	57.98	2.354	110.2	17.19	-49.24	0.016	1.257	0.411	-2.58	-2.69	-2.434	6999	-6999	0	0	0.46
4/22/04 7:00	700	-1.84	55.46	2.477	123.9	17.78	-54.39	0.114	0.895	0.242	-2.59	-2.69	-2.439	6999	-6999	0	0	0.46
4/22/04 8:00	800	-0.7	54.08	2.816	132.1	13.15	-47.83	0.256	0.842	0.208	-2.61	-2.69	-2.444	6999	-6999	0	0	0.46
4/22/04 9:00	900	0.13	51.2	3.535	127.2	12.75	-39.59	0.393	0.837	0.208	-2.62	-2.69	-2.449	6999	-6999	0	0	0.46
4/22/04 10:00	1000	-0.06	51.98	3.405	131.3	13.7	-20.7	0.354	0.824	0.208	-2.64	-2.7	-2.456	6999	-6999	0	0	0.46
4/22/04 11:00	1100	0.74	48.99	3.42	122.4	12.99	-6.942	0.421	0.826	0.208	-2.65	-2.7	-2.463	6999	-6999	0	0	0.46
4/22/04 12:00	1200	1.43	46.7	3.335	120.4	15.25	7.08	0.403	0.82	0.166	-2.66	-2.71	-2.47	6999	-6999	0	0	0.46
4/22/04 13:00	1300	2.04	45.1	3.789	121.3	14.61	7.42	0.448	0.823	0.084	-2.66	-2.72	-2.475	6999	-6999	0	0	0.46
4/22/04 14:00	1400	1.35	52.05	4.305	129.2	14.26	5.935	0.269	0.838	0.002	-2.67	-2.73	-2.48	6999	-6999	0	0	0.46
4/22/04 15:00	1500	1.59	54.68	4.504	110.5	16.37	13.87	0.326	0.826	0	-2.66	-2.73	-2.482	6999	-6999	0	0	0.46
4/22/04 16:00	1600	1.72	54.6	4.044	119	15.29	4.143	0.203	0.841	0	-2.66	-2.74	-2.483	6999	-6999	0	0	0.46
4/22/04 17:00	1700	1.62	56.24	4.212	120.5	12.93	-0.549	0.152	0.844	0	-2.65	-2.75	-2.483	6999	-6999	0	0	0.45
4/22/04 18:00	1800	1.46	59.53	4.398	113.7	13.78	-0.535	0.108	0.839	0	-2.63	-2.75	-2.478	6999	-6999	0	0	0.45
4/22/04 19:00	1900	1.2	64.45	4.199	130.7	14.49	-4.991	0.062	0.821	0	-2.62	-2.75	-2.474	6999	-6999	0	0	0.45
4/22/04 20:00	2000	0.83	66.12	4.331	118	12.56	-16.63	0.031	0.802	0	-2.6	-2.74	-2.469	6999	-6999	0	0	0.45
4/22/04 21:00	2100	0.33	72.6	4.287	123.5	12.05	-17.25	0.005	0.625	0	-2.59	-2.74	-2.464	6999	-6999	0	0	0.45
4/22/04 22:00	2200	-0.07	75.6	4.126	131.3	15.03	-14.06	0	0	0	-2.57	-2.74	-2.459	6999	-6999	0	0	0.45
4/22/04 23:00	2300	-0.51	79.2	3.534	109.6	12.86	-10.93	0	0	0	-2.56	-2.73	-2.453	6999	-6999	0	0	0.45
4/23/04 0:00	2400	-1.08	87.1	3.318	101	12.81	-13.51	0	0	0.001	-2.55	-2.72	-2.448	6999	-6999	0	0	0.45
4/23/04 1:00	100	-1.14	86.3	3.13	94.6	15.94	-17.37	0	0	0.02	-2.55	-2.72	-2.443	6999	-6999	0	0	0.46
4/23/04 2:00	200	-1.57	92.4	2.518	112	14.56	-7.87	0	0	0.087	-2.54	-2.71	-2.438	6999	-6999	0	0	0.46
4/23/04 3:00	300	-2.01	96.8	1.67	174.9	31.73	-5.428	0	0	0.149	-2.54	-2.7	-2.436	6999	-6999	0	0	0.47
4/23/04 4:00	400	-2.94	91.6	3.464	294	24.71	-16.46	0	0	0.166	-2.54	-2.7	-2.433	6999	-6999	0	0	0.48
4/23/04 5:00	500	-3.4	84.1	3.388	328.1	11.9	-22.28	0	0.036	0.115	-2.53	-2.69	-2.432	6999	-6999	0	0	0.48
4/23/04 6:00	600	-3.93	81.2	2.946	327.9	14.59	-27.41	0.017	1.012	0.052	-2.53	-2.69	-2.432	6999	-6999	0	0	0.48
4/23/04 7:00	700	-3.39	65.54	3.039	294.4	17.93	-55.51	0.105	0.94	0.124	-2.53	-2.68	-2.433	6999	-6999	0	0	0.48
4/23/04 8:00	800	-2.5	57.39	2.051	282.3	22.64	-50.73	0.263	0.897	0.205	-2.52	-2.68	-2.435	6999	-6999	0	0.508	0.48
4/23/04 9:00	900	-2.23	57.85	2.713	277.5	19.21	-2.04	0.356	0.87	0.208	-2.52	-2.67	-2.439	6999	-6999	0	0.508	0.48
4/23/04 10:00	1000	-2.17	61.21	3.256	282.9	18.99	34.44	0.391	0.855	0.208	-2.51	-2.66	-2.444	6999	-6999	0	0	0.48
4/23/04 11:00	1100	-2.07	62.45	3.583	266.1	18.86	26.63	0.365	0.85	0.208	-2.51	-2.66	-2.45	6999	-6999	0	0.254	0.47

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/23/04 12:00	1200	-1.51	61.68	3.869	257	20.16	31.64	0.453	0.852	0.241	-2.5	-2.66	-2.455	6999	-6999	0	0	0.47
4/23/04 13:00	1300	-1.62	64.27	4.004	262.4	17.95	23.7	0.356	0.859	0.327	-2.5	-2.65	-2.457	6999	-6999	0	0	0.47
4/23/04 14:00	1400	-1.87	74.4	3.871	253.2	15.94	26.11	0.411	0.861	0.323	-2.5	-2.65	-2.454	6999	-6999	0	0	0.47
4/23/04 15:00	1500	-1.83	80	3.465	265.5	19.39	21.17	0.345	0.87	0.387	-2.49	-2.65	-2.449	6999	-6999	0	0.508	0.47
4/23/04 16:00	1600	-1.82	86.3	3.164	278.5	20.1	16.95	0.311	0.877	0.314	-2.48	-2.65	-2.443	6999	-6999	0	1.016	0.48
4/23/04 17:00	1700	-1.5	87.8	2.674	279.9	18.8	11.17	0.249	0.877	0.327	-2.48	-2.64	-2.435	6999	-6999	0	1.016	0.49
4/23/04 18:00	1800	-1.59	86.8	2.974	290.5	18.69	5.246	0.142	0.884	0.214	-2.48	-2.64	-2.43	6999	-6999	0	0.254	0.5
4/23/04 19:00	1900	-1.32	84.9	3.503	286.1	19.31	3.594	0.12	0.868	0.208	-2.47	-2.64	-2.425	6999	-6999	0	0	0.5
4/23/04 20:00	2000	-1.91	90.4	3.563	267.8	17.45	-5.769	0.054	0.856	0.208	-2.47	-2.63	-2.418	6999	-6999	0	0.508	0.51
4/23/04 21:00	2100	-2.18	92.3	2.92	273.3	19.6	-18.1	0.006	0.73	0.208	-2.46	-2.63	-2.414	6999	-6999	0	0	0.51
4/23/04 22:00	2200	-2.36	90.3	2.737	275	17.69	-25.05	0	0	0.208	-2.46	-2.63	-2.41	6999	-6999	0	0	0.5
4/23/04 23:00	2300	-2.83	91.6	2.571	330	11.93	-30.71	0	0	0.208	-2.46	-2.62	-2.404	6999	-6999	0	0	0.5
4/24/04 0:00	2400	-2.49	84.1	2.631	337	10.99	-22.19	0	0	0.208	-2.45	-2.61	-2.398	6999	-6999	0	0	0.5
4/24/04 1:00	100	-2.67	82	2.545	322	9.36	-41.97	0	0	0.208	-2.45	-2.61	-2.392	6999	-6999	0	0	0.5
4/24/04 2:00	200	-3.55	81.5	2.617	318.6	7.17	-48.4	0	0	0.208	-2.44	-2.6	-2.389	6999	-6999	0	0	0.5
4/24/04 3:00	300	-4.14	79.5	2.567	323.3	8.36	-51.95	0	0	0.208	-2.43	-2.59	-2.382	6999	-6999	0	0	0.5
4/24/04 4:00	400	-4.62	75.7	3.098	320.3	8.66	-64.74	0	0	0.208	-2.43	-2.58	-2.377	6999	-6999	0	0	0.5
4/24/04 5:00	500	-4.94	74.1	3.433	319.2	6.202	-66.59	0	0.314	0.208	-2.43	-2.58	-2.373	6999	-6999	0	0	0.5
4/24/04 6:00	600	-5.46	73.2	2.901	317.6	10.24	-61.08	0.013	1.287	0.208	-2.43	-2.57	-2.37	6999	-6999	0	0	0.5
4/24/04 7:00	700	-4.33	69.23	2.275	328.6	8.13	-63.4	0.133	0.967	0.208	-2.42	-2.57	-2.364	6999	-6999	0	0	0.5
4/24/04 8:00	800	-1.98	61.85	1.425	316.9	11.83	-45.81	0.271	0.891	0.208	-2.42	-2.56	-2.357	6999	-6999	0	0	0.5
4/24/04 9:00	900	1.18	48.51	0.7	328.8	18.03	-38.45	0.399	0.881	0.208	-2.41	-2.55	-2.35	6999	-6999	0	0.508	0.5
4/24/04 10:00	1000	1.86	45.38	1.05	12.03	7.33	-31.77	0.509	0.881	0.214	-2.41	-2.54	-2.344	6999	-6999	0	0.254	0.5
4/24/04 11:00	1100	2.96	40.32	1.073	2.617	16.91	-16.05	0.587	0.87	0.319	-2.41	-2.54	-2.342	6999	-6999	0	0.508	0.49
4/24/04 12:00	1200	4.79	34.08	1.731	140.4	39.7	-23.29	0.692	0.857	0.411	-2.4	-2.54	-2.338	6999	-6999	0	0.508	0.49
4/24/04 13:00	1300	4.86	34.24	2.441	141.9	31.82	-18.36	0.755	0.849	0.416	-2.4	-2.53	-2.335	6999	-6999	0	0	0.49
4/24/04 14:00	1400	3.74	36.32	3.356	174.9	31.57	-26.08	0.73	0.836	0.417	-2.4	-2.53	-2.333	6999	-6999	0	0	0.48
4/24/04 15:00	1500	3.46	38	3.649	178.5	24.45	-22.24	0.684	0.824	0.416	-2.39	-2.53	-2.326	6999	-6999	0	0	0.48
4/24/04 16:00	1600	3.53	39.88	3.441	181.9	20.88	-28.85	0.614	0.813	0.417	-2.39	-2.53	-2.322	6999	-6999	0	0	0.47
4/24/04 17:00	1700	3.34	41.56	2.855	187.7	22.87	-22.66	0.385	0.815	0.417	-2.38	-2.53	-2.316	6999	-6999	0	0	0.47
4/24/04 18:00	1800	2.88	46.47	3.55	180.7	14.92	-29.85	0.279	0.797	0.417	-2.37	-2.52	-2.312	6999	-6999	0	0	0.47
4/24/04 19:00	1900	2.09	53.7	3.081	175.4	14.03	-13.64	0.121	0.808	0.417	-2.37	-2.52	-2.31	6999	-6999	0	0	0.47
4/24/04 20:00	2000	1.66	57.75	2.76	165.9	11.8	-14.19	0.048	0.814	0.417	-2.36	-2.52	-2.307	6999	-6999	0	0	0.47
4/24/04 21:00	2100	0.91	63.26	1.928	142.8	11.76	-27.07	0.006	0.733	0.417	-2.35	-2.51	-2.301	6999	-6999	0	0	0.47
4/24/04 22:00	2200	0.32	68.21	1.975	119.6	11.55	-12.84	0	0	0.417	-2.34	-2.5	-2.297	6999	-6999	0	0	0.47
4/24/04 23:00	2300	0.19	68.9	1.672	110.4	13.28	-11.2	0	0	0.417	-2.33	-2.5	-2.293	6999	-6999	0	0	0.47
4/25/04 0:00	2400	0.17	69.38	1.943	135.9	14.1	-12.14	0	0	0.417	-2.32	-2.49	-2.287	6999	-6999	0	0	0.47
4/25/04 1:00	100	-0.18	69.72	2.492	110.9	13.7	-17.19	0	0	0.417	-2.32	-2.48	-2.283	6999	-6999	0	0	0.47
4/25/04 2:00	200	-0.62	72.1	2.271	117.6	13.67	-21.37	0	0	0.417	-2.31	-2.47	-2.278	6999	-6999	0	0	0.47
4/25/04 3:00	300	-0.64	73.5	2.353	128.1	14.89	-21.8	0	0	0.417	-2.3	-2.46	-2.273	6999	-6999	0	0	0.47
4/25/04 4:00	400	-0.74	77.8	3.132	116	14.29	-16.38	0	0	0.417	-2.3	-2.46	-2.268	6999	-6999	0	0	0.47

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/25/04 5:00	500	-0.85	81.4	2.986	108.1	15.23	-5.82	0	0.14	0.417	-2.29	-2.45	-2.262	6999	-6999	0	0	0.47
4/25/04 6:00	600	-0.93	80.3	3.58	98.4	11.56	-15.74	0.013	0.943	0.417	-2.29	-2.44	-2.258	6999	-6999	0	0	0.47
4/25/04 7:00	700	-0.54	75.5	3.754	91.9	10.91	-20.53	0.05	0.846	0.417	-2.29	-2.43	-2.252	6999	-6999	0	0	0.47
4/25/04 8:00	800	-0.03	73.3	4.522	104.8	11.8	-10.1	0.124	0.84	0.417	-2.28	-2.43	-2.248	6999	-6999	0	0	0.47
4/25/04 9:00	900	1.01	69.64	4.172	112.5	14.18	-5.521	0.204	0.833	0.417	-2.28	-2.42	-2.242	6999	-6999	0	0	0.47
4/25/04 10:00	1000	2.74	62.53	4.636	122.9	14.52	-3.154	0.422	0.835	0.418	-2.28	-2.41	-2.237	6999	-6999	0	0	0.47
4/25/04 11:00	1100	3.01	60.44	4.431	148.2	14.41	-4.811	0.376	0.834	0.54	-2.27	-2.41	-2.232	6999	-6999	0	0	0.47
4/25/04 12:00	1200	3.32	58.03	4.455	152.2	14.39	2.58	0.321	0.833	0.617	-2.27	-2.4	-2.227	6999	-6999	0	0	0.47
4/25/04 13:00	1300	3.51	58.48	4.582	173.6	14.66	12.46	0.463	0.818	0.613	-2.26	-2.4	-2.221	6999	-6999	0	0	0.47
4/25/04 14:00	1400	3.41	61.4	3.02	191.1	16.88	16.98	0.332	0.811	0.625	-2.25	-2.39	-2.216	6999	-6999	0	0	0.47
4/25/04 15:00	1500	4.08	58.85	2.088	191.3	25.26	17.99	0.308	0.804	0.625	-2.25	-2.39	-2.209	6999	-6999	0	0	0.47
4/25/04 16:00	1600	4.81	52.92	4.701	183.1	13.36	15.43	0.56	0.761	0.625	-2.24	-2.38	-2.203	6999	-6999	0	0	0.47
4/25/04 17:00	1700	4.66	54.24	3.975	176.3	16.57	-22.84	0.301	0.787	0.625	-2.22	-2.37	-2.195	6999	-6999	0	0	0.47
4/25/04 18:00	1800	4.1	55.74	3.413	175.3	11.58	-45.86	0.138	0.817	0.625	-2.21	-2.36	-2.187	6999	-6999	0	0	0.46
4/25/04 19:00	1900	4.39	55	4.166	163.6	13.63	-35.36	0.157	0.755	0.625	-2.2	-2.36	-2.179	6999	-6999	0	0	0.46
4/25/04 20:00	2000	3.5	59.86	2.934	155.8	13.52	-44.33	0.061	0.863	0.625	-2.18	-2.35	-2.172	6999	-6999	0	0	0.46
4/25/04 21:00	2100	2.49	63.08	1.95	141.7	15.51	-55.55	0.007	0.983	0.625	-2.17	-2.34	-2.167	6999	-6999	0	0	0.47
4/25/04 22:00	2200	1.67	67.23	2.158	124	13.33	-56.84	0	0	0.625	-2.15	-2.33	-2.161	6999	-6999	0	0	0.47
4/25/04 23:00	2300	1.52	69.23	2.172	113.3	14.47	-37.64	0	0	0.625	-2.13	-2.31	-2.153	6999	-6999	0	0	0.46
4/26/04 0:00	2400	1.45	69.72	2.114	80.3	14.99	-31.45	0	0	0.625	-2.12	-2.3	-2.146	6999	-6999	0	0	0.47
4/26/04 1:00	100	1.4	70.8	1.438	97.6	15.19	-12.46	0	0	0.625	-2.11	-2.28	-2.14	6999	-6999	0	0	0.46
4/26/04 2:00	200	1	79.9	1.924	100.4	13.98	-3.499	0	0	0.625	-2.1	-2.27	-2.134	6999	-6999	0	0	0.47
4/26/04 3:00	300	-0.51	97.6	0.758	121.8	17.09	-4.461	0	0	0.625	-2.1	-2.25	-2.128	6999	-6999	0	0	0.47
4/26/04 4:00	400	-0.57	98.1	0.951	166.5	18.77	-4.27	0	0	0.625	-2.09	-2.24	-2.123	6999	-6999	0	0	0.47
4/26/04 5:00	500	-0.9	98.9	1.622	274.6	16.28	-1.95	0	0.027	0.625	-2.09	-2.22	-2.118	6999	-6999	0	0	0.47
4/26/04 6:00	600	-0.73	97.9	2.182	335.6	10.03	-10.42	0.009	1.742	0.625	-2.08	-2.21	-2.112	6999	-6999	0	0	0.48
4/26/04 7:00	700	-0.5	95.4	3.014	309.3	13.03	-18.36	0.028	1.638	0.625	-2.08	-2.2	-2.107	6999	-6999	0	0	0.49
4/26/04 8:00	800	-0.44	94.5	3.192	297.4	13.76	-60.51	0.065	1.557	0.625	-2.08	-2.19	-2.101	6999	-6999	0	0.508	0.49
4/26/04 9:00	900	-0.12	92.8	3.03	294	16.41	-102.5	0.154	1.449	0.625	-2.07	-2.18	-2.095	6999	-6999	0	0	0.49
4/26/04 10:00	1000	-0.19	92.8	3.344	284.3	19.03	15.32	0.253	1.002	0.625	-2.06	-2.17	-2.088	6999	-6999	0	0.762	0.5
4/26/04 11:00	1100	-0.54	94.7	3.799	269.2	19.87	10.76	0.259	0.931	0.625	-2.06	-2.16	-2.081	6999	-6999	0	0.508	0.5
4/26/04 12:00	1200	-0.25	93.7	4.097	262.2	16.54	33.38	0.398	0.911	0.625	-2.05	-2.15	-2.073	6999	-6999	0	0.762	0.49
4/26/04 13:00	1300	0.37	90	4.2	263.1	15.89	58.12	0.528	0.867	0.625	-2.04	-2.15	-2.066	6999	-6999	0	0.508	0.49
4/26/04 14:00	1400	1.83	77.6	3.7	257	17.94	64.24	0.564	0.834	0.625	-2.03	-2.14	-2.059	6999	-6999	0	0	0.49
4/26/04 15:00	1500	1.16	81	4.567	264.2	17.68	41.84	0.379	0.826	0.625	-2.02	-2.13	-2.05	6999	-6999	0	0.254	0.49
4/26/04 16:00	1600	0.08	88.2	3.353	296.2	20.14	22.9	0.276	0.851	0.625	-2.02	-2.12	-2.043	6999	-6999	0	0	0.49
4/26/04 17:00	1700	0.82	87.1	2.814	263.7	18.24	15.13	0.271	0.836	0.625	-2.01	-2.11	-2.033	6999	-6999	0	0	0.49
4/26/04 18:00	1800	0.64	88.1	2.664	257.4	11.44	-0.133	0.153	0.839	0.625	-2	-2.11	-2.027	6999	-6999	0	0	0.49
4/26/04 19:00	1900	1	78.7	2.379	279.5	15.11	-6.041	0.086	0.842	0.625	-2	-2.1	-2.019	6999	-6999	0	0	0.49
4/26/04 20:00	2000	0.94	74.3	2.722	301.2	8.47	-15.81	0.044	0.839	0.625	-1.99	-2.09	-2.014	6999	-6999	0	0	0.49
4/26/04 21:00	2100	0.77	73.9	2.295	295	10.75	-24.58	0.012	0.924	0.625	-1.99	-2.09	-2.008	6999	-6999	0	0	0.49

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/26/04 22:00	2200	-0.19	76.4	2.185	297.9	10.81	-55.35	0	0	0.625	-1.98	-2.08	-2.004	6999	-6999	0	0	0.49
4/26/04 23:00	2300	0.01	79.5	2.424	278.7	16.69	-23.33	0	0	0.625	-1.98	-2.08	-1.999	6999	-6999	0	0	0.49
4/27/04 0:00	2400	-0.33	82.6	2.404	291.9	13.9	-37.11	0	0	0.625	-1.97	-2.07	-1.994	6999	-6999	0	0	0.49
4/27/04 1:00	100	-0.5	85.9	2.757	269.7	15.54	-16.38	0	0	0.625	-1.97	-2.06	-1.99	6999	-6999	0	0	0.49
4/27/04 2:00	200	-0.77	83.9	1.873	284.7	14.13	-17.93	0	0	0.625	-1.96	-2.06	-1.985	6999	-6999	0	0	0.49
4/27/04 3:00	300	-1.17	86.8	2.887	320.3	13.28	-32.51	0	0	0.625	-1.96	-2.05	-1.981	6999	-6999	0	0	0.49
4/27/04 4:00	400	-1.92	89.7	3.087	316.8	11.1	-63.3	0	0	0.625	-1.96	-2.05	-1.978	6999	-6999	0	0	0.49
4/27/04 5:00	500	-1.9	92.1	3.177	306.2	9.4	-44.57	0.003	0.392	0.625	-1.95	-2.05	-1.975	6999	-6999	0	0	0.49
4/27/04 6:00	600	-2.17	86.2	3.507	310	7.05	-64.78	0.02	1.099	0.625	-1.95	-2.04	-1.971	6999	-6999	0	0	0.49
4/27/04 7:00	700	-1.16	77	2.759	318.7	13.88	-67.09	0.154	0.931	0.625	-1.94	-2.03	-1.964	6999	-6999	0	0	0.49
4/27/04 8:00	800	-0.01	79.6	2.873	266.2	12.62	-45.34	0.285	0.859	0.625	-1.93	-2.02	-1.954	6999	-6999	0	0	0.49
4/27/04 9:00	900	1.02	77.4	3.216	256.2	14.73	3.08	0.414	0.832	0.625	-1.92	-2.01	-1.946	6999	-6999	0	0	0.49
4/27/04 10:00	1000	1.44	75.1	3.358	243.3	14.79	15.87	0.385	0.822	0.625	-1.91	-2.01	-1.941	6999	-6999	0	0	0.49
4/27/04 11:00	1100	2.38	68.65	3.471	238.7	17.51	40.74	0.58	0.812	0.652	-1.9	-2	-1.932	6999	-6999	0	0.254	0.48
4/27/04 12:00	1200	3.29	59.12	2.408	247	20.26	40.55	0.505	0.803	0.832	-1.89	-1.99	-1.923	6999	-6999	0	0	0.48
4/27/04 13:00	1300	3.96	51.81	3.641	224.8	19.63	59.14	0.627	0.769	0.833	-1.88	-1.98	-1.914	6999	-6999	0	0.508	0.48
4/27/04 14:00	1400	4.18	51.05	2.915	240.7	20.04	64.77	0.572	0.751	0.833	-1.87	-1.98	-1.908	6999	-6999	0	0	0.48
4/27/04 15:00	1500	4.4	49.77	2.901	206.9	16.59	34.67	0.459	0.746	0.833	-1.85	-1.98	-1.899	6999	-6999	0	0	0.47
4/27/04 16:00	1600	4.72	46.73	2.971	211.4	17.94	29.95	0.44	0.736	0.864	-1.84	-1.97	-1.891	6999	-6999	0	0	0.47
4/27/04 17:00	1700	4.48	45.07	2.665	182.5	17.21	7.81	0.298	0.735	0.878	-1.83	-1.96	-1.882	6999	-6999	0	0	0.47
4/27/04 18:00	1800	4.46	44.93	2.3	174.8	16.17	-5.29	0.227	0.725	0.833	-1.83	-1.96	-1.874	6999	-6999	0	0	0.47
4/27/04 19:00	1900	5.11	44.02	2.252	127.8	12.3	-19.9	0.191	0.683	0.833	-1.82	-1.94	-1.866	6999	-6999	0	0	0.47
4/27/04 20:00	2000	3.51	49.16	2.071	102.5	13.32	-43.93	0.049	0.798	0.775	-1.8	-1.9	-1.859	6999	-6999	0	0	0.47
4/27/04 21:00	2100	2.72	53.24	2.499	73.8	7.95	-42.87	0.01	0.78	0.627	-1.72	-1.82	-1.848	6999	-6999	0	0	0.47
4/27/04 22:00	2200	2.31	54.35	1.294	8.64	43.26	-24.14	0	0	0.625	-1.63	-1.68	-1.834	6999	-6999	0	0	0.47
4/27/04 23:00	2300	1.81	52.27	2.974	303.2	13.71	-54.61	0	0	0.625	-1.55	-1.46	-1.816	6999	-6999	0	0	0.47
4/28/04 0:00	2400	0.59	58.17	3.08	313.8	13.56	-66.55	0	0	0.625	-1.47	-1.32	-1.797	6999	-6999	0	0	0.47
4/28/04 1:00	100	0.38	58.89	2.487	305.6	16.32	-61.33	0	0	0.625	-1.4	-1.26	-1.778	6999	-6999	0	0	0.47
4/28/04 2:00	200	-0.2	63.29	3.622	312.5	11.15	-58.5	0	0	0.625	-1.34	-1.24	-1.761	6999	-6999	0	0	0.47
4/28/04 3:00	300	-0.57	65.45	3.772	322.2	14.14	-56.95	0	0	0.625	-1.29	-1.24	-1.747	6999	-6999	0	0	0.47
4/28/04 4:00	400	-1.09	67.7	3.064	321.6	12.86	-52.88	0	0	0.625	-1.26	-1.28	-1.737	6999	-6999	0	0	0.47
4/28/04 5:00	500	-0.97	67.45	3.273	318.4	14.34	-40.67	0.001	0.3	0.625	-1.25	-1.36	-1.727	6999	-6999	0	0	0.47
4/28/04 6:00	600	-0.81	66.84	4.219	307.5	13.55	-43.83	0.03	0.826	0.625	-1.24	-1.45	-1.717	6999	-6999	0	0	0.47
4/28/04 7:00	700	-0.77	66.67	3.966	307.8	10.37	-43.38	0.086	0.789	0.625	-1.24	-1.5	-1.711	6999	-6999	0	0	0.47
4/28/04 8:00	800	0.39	62.13	4.679	292.8	14.64	-17.75	0.281	0.777	0.625	-1.24	-1.53	-1.703	6999	-6999	0	0	0.47
4/28/04 9:00	900	1.34	59.88	4.298	260.8	15.76	3.16	0.424	0.769	0.671	-1.24	-1.55	-1.697	6999	-6999	0	0	0.47
4/28/04 10:00	1000	2.38	56.46	4.579	249.9	15.28	27.16	0.549	0.764	0.833	-1.25	-1.57	-1.695	6999	-6999	0	0	0.47
4/28/04 11:00	1100	3.61	51.52	4.126	260.6	19.77	81.9	0.667	0.752	0.968	-1.26	-1.59	-1.689	6999	-6999	0	0	0.47
4/28/04 12:00	1200	4.77	45.17	3.965	268.1	24.32	146.5	0.797	0.735	1.116	-1.27	-1.59	-1.685	6999	-6999	0	0	0.46
4/28/04 13:00	1300	4.52	42.9	4.65	292.1	16.58	106.9	0.589	0.747	1.25	-1.28	-1.6	-1.68	6999	-6999	0	0	0.47
4/28/04 14:00	1400	5.29	40.48	3.845	272.1	22.89	126.1	0.696	0.73	1.25	-1.3	-1.61	-1.674	6999	-6999	0	0	0.46

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/28/04 15:00	1500	5.83	38.14	4.247	276.3	24.6	126.1	0.728	0.713	1.294	-1.27	-1.54	-1.664	6999	-6999	0	0	0.46
4/28/04 16:00	1600	5.72	38.03	4.194	299.3	17.15	96.4	0.554	0.716	1.445	-1.05	-1.29	-1.654	6999	-6999	0	0	0.45
4/28/04 17:00	1700	6.02	36.39	3.951	299.9	13.22	74.3	0.484	0.704	1.263	-0.85	-1	-1.639	6999	-6999	0	0	0.45
4/28/04 18:00	1800	6.04	37.05	3.622	310.2	18.55	33.46	0.382	0.679	1.129	-0.69	-0.86	-1.61	6999	-6999	0	0	0.44
4/28/04 19:00	1900	5.18	41.37	2.643	327.8	11.55	-21.78	0.165	0.706	1.034	-0.6	-0.86	-1.58	6999	-6999	0	0	0.44
4/28/04 20:00	2000	3.9	45.98	3.075	341.4	12.98	-33.85	0.056	0.728	0.839	-0.54	-0.88	-1.553	6999	-6999	0	0	0.44
4/28/04 21:00	2100	3.28	46.62	3.113	321.4	10.61	-56.57	0.011	0.989	0.833	-0.49	-0.92	-1.528	6999	-6999	0	0	0.44
4/28/04 22:00	2200	2.14	52.45	2.508	321.9	7.59	-51.8	0	0	0.782	-0.46	-0.98	-1.506	6999	-6999	0	0	0.44
4/28/04 23:00	2300	1.37	55.77	1.732	336.8	10.2	-50.31	0	0	0.626	-0.44	-1.01	-1.485	6999	-6999	0	0	0.44
4/29/04 0:00	2400	0.53	62.1	1.971	343.4	6.43	-43.36	0	0	0.625	-0.43	-1.03	-1.468	6999	-6999	0	0	0.44
4/29/04 1:00	100	0.43	60.3	2.081	340	9.12	-60.46	0	0	0.625	-0.43	-1.04	-1.454	6999	-6999	0	0	0.44
4/29/04 2:00	200	-0.35	61.75	2.142	346.9	7.16	-60.22	0	0	0.625	-0.44	-1.05	-1.443	6999	-6999	0	0	0.44
4/29/04 3:00	300	-0.83	61.71	2.238	340.7	8.71	-54.33	0	0	0.625	-0.44	-1.05	-1.433	6999	-6999	0	0	0.44
4/29/04 4:00	400	-1.21	62.63	2.203	339.6	8.33	-50.38	0	0	0.625	-0.45	-1.06	-1.42	6999	-6999	0	0	0.44
4/29/04 5:00	500	-0.62	61.53	1.908	339.2	8.6	-24.43	0.002	0.689	0.625	-0.44	-1.06	-1.403	6999	-6999	0	0	0.44
4/29/04 6:00	600	-0.5	60.3	1.836	342.4	8.95	-42.73	0.028	0.866	0.625	-0.45	-1.06	-1.385	6999	-6999	0	0	0.44
4/29/04 7:00	700	0.56	58.21	1.507	345.5	10.17	-38.84	0.109	0.822	0.625	-0.46	-1.06	-1.363	6999	-6999	0	0	0.44
4/29/04 8:00	800	4.59	42.56	0.769	48.91	19.49	-20.18	0.278	0.772	0.625	-0.47	-1.05	-1.337	6999	-6999	0	0	0.43
4/29/04 9:00	900	5.95	36.61	2.002	138.3	17.03	-5.641	0.402	0.761	0.625	-0.49	-1.05	-1.314	6999	-6999	0	0	0.43
4/29/04 10:00	1000	6.78	35.39	2.682	131.6	13.26	23.06	0.534	0.753	0.729	-0.51	-1.04	-1.294	6999	-6999	0	0	0.43
4/29/04 11:00	1100	7.44	36.47	2.569	134.7	18.45	46.1	0.626	0.74	0.832	-0.53	-1.04	-1.269	6999	-6999	0	0	0.43
4/29/04 12:00	1200	8.59	34.87	2.546	129.5	19.86	76.8	0.692	0.732	0.994	-0.55	-1.03	-1.245	6999	-6999	0	0	0.43
4/29/04 13:00	1300	9.76	33.05	2.224	118.6	19.68	99.1	0.722	0.726	1.049	-0.57	-1.01	-1.223	6999	-6999	0	1.016	0.42
4/29/04 14:00	1400	9.24	35.94	2.249	161.7	27.8	101	0.653	0.716	1.239	-0.56	-0.97	-1.2	6999	-6999	0	0	0.41
4/29/04 15:00	1500	9.39	36.2	2.652	187	35.15	93.8	0.686	0.7	1.246	-0.15	-0.92	-1.018	6999	-6999	0	0	0.41
4/29/04 16:00	1600	10.5	32.32	1.454	201.4	37.88	76	0.573	0.696	1.243	-0.13	-0.75	-0.172	6999	-6999	0	0	0.41
4/29/04 17:00	1700	11.2	31.13	1.008	213.7	45.97	48.45	0.463	0.689	1.24	-0.13	-0.6	-0.162	6999	-6999	0	0	0.4
4/29/04 18:00	1800	10.6	32.92	1.048	198.6	25.12	14.6	0.31	0.681	1.116	-0.13	-0.53	-0.155	6999	-6999	0	0	0.4
4/29/04 19:00	1900	9.43	36.39	1.286	242	16.62	1.509	0.22	0.662	1.038	-0.13	-0.5	-0.134	6999	-6999	0	0	0.4
4/29/04 20:00	2000	7.47	44.01	0.964	253.6	14.32	-35.89	0.049	0.788	0.928	-0.14	-0.48	-0.134	6999	-6999	0	0	0.4
4/29/04 21:00	2100	6.16	50.43	1.385	310.7	15.96	-24.52	0.011	0.85	0.833	-0.14	-0.46	-0.133	6999	-6999	0	0	0.4
4/29/04 22:00	2200	5.01	57.9	1.457	327.1	13.69	-13.4	0	0	0.71	-0.14	-0.44	-0.13	6999	-6999	0	0	0.4
4/29/04 23:00	2300	4.24	62.38	1.874	347	5.83	-28.74	0	0	0.625	-0.14	-0.43	-0.13	6999	-6999	0	0	0.4
4/30/04 0:00	2400	3.24	64.46	2.117	341	7.28	-55.72	0	0	0.625	-0.14	-0.42	-0.131	6999	-6999	0	0	0.4
4/30/04 1:00	100	2.83	64.66	2.239	345.5	5.3	-57.67	0	0	0.625	-0.14	-0.42	-0.133	6999	-6999	0	0	0.4
4/30/04 2:00	200	2.49	64.39	2.291	347.9	3.091	-56.77	0	0	0.625	-0.14	-0.42	-0.131	6999	-6999	0	0	0.4
4/30/04 3:00	300	1.56	67.31	2.181	342.9	4.921	-54.72	0	0	0.625	-0.14	-0.41	-0.131	6999	-6999	0	0	0.4
4/30/04 4:00	400	1.46	67.27	2.244	347.8	7.1	-54.33	0	0	0.625	-0.15	-0.42	-0.131	6999	-6999	0	0	0.4
4/30/04 5:00	500	1.38	67.06	2.347	341.3	8.77	-53.12	0.003	0.764	0.625	-0.15	-0.42	-0.132	6999	-6999	0	0	0.4
4/30/04 6:00	600	1.51	66.88	2.047	346.8	6.6	-49.54	0.032	0.922	0.625	-0.15	-0.42	-0.132	6999	-6999	0	0	0.4
4/30/04 7:00	700	3.56	59.19	1.535	347.2	11.88	-40.78	0.151	0.814	0.625	-0.15	-0.41	-0.128	6999	-6999	0	0	0.39

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/30/04 8:00	800	6.18	51.01	0.99	6.171	22	-13.4	0.279	0.762	0.625	-0.15	-0.41	-0.125	6999	-6999	0	0	0.39
4/30/04 9:00	900	10	37.19	1.312	129.5	15.37	11.83	0.415	0.751	0.623	-0.15	-0.41	-0.125	6999	-6999	0	0	0.39
4/30/04 10:00	1000	11.6	33.41	1.52	125.1	14.63	44.73	0.532	0.743	0.619	-0.15	-0.41	-0.126	6999	-6999	0	0	0.39
4/30/04 11:00	1100	12.8	30.92	1.672	122.7	14.94	75.2	0.627	0.731	0.614	-0.16	-0.38	-0.124	6999	-6999	0	0	0.39
4/30/04 12:00	1200	15	26.85	1.273	115.2	18.08	103	0.69	0.722	0.603	-0.15	-0.29	-0.121	6999	-6999	0	0	0.38
4/30/04 13:00	1300	14.3	28.33	1.751	120.1	18.63	113.5	0.723	0.715	0.738	-0.14	-0.25	-0.118	6999	-6999	0	0	0.37
4/30/04 14:00	1400	15	27.67	2.005	123.2	13.04	117.7	0.718	0.706	0.814	-0.14	-0.23	-0.118	6999	-6999	0	0	0.36
4/30/04 15:00	1500	15.3	27.16	2.108	122.4	14.94	110.6	0.673	0.697	0.813	-0.13	-0.11	-0.119	6999	-6999	0	0	0.35
4/30/04 16:00	1600	15.3	27.51	1.955	130.6	16.8	91	0.593	0.687	0.812	-0.13	-0.05	-0.117	6999	-6999	0	0	0.35
4/30/04 17:00	1700	15.2	27.59	2.526	126.4	14.7	65.97	0.491	0.674	0.809	-0.13	-0.05	-0.116	6999	-6999	0	0	0.34
4/30/04 18:00	1800	14.7	28.87	2.808	122.8	13.19	36.91	0.366	0.656	0.811	-0.13	-0.05	-0.117	6999	-6999	0	0	0.34
4/30/04 19:00	1900	13.6	31.51	2.811	104.7	14.22	10.26	0.235	0.628	0.816	-0.13	-0.05	-0.123	6999	-6999	0	0	0.34
4/30/04 20:00	2000	10.9	39.38	3.053	77.6	8.09	-33.91	0.042	0.804	0.775	-0.13	-0.05	-0.126	6999	-6999	0	0	0.34
4/30/04 21:00	2100	9.75	42.82	3.559	68.71	7.98	-42.65	0.012	0.991	0.626	-0.14	-0.06	-0.127	6999	-6999	0	0	0.34
4/30/04 22:00	2200	9.69	42.26	3.598	72.6	8.92	-38.34	0	0	0.622	-0.14	-0.06	-0.127	6999	-6999	0	0	0.34
4/30/04 23:00	2300	8.99	44.1	3.552	67.19	8.08	-43.93	0	0	0.622	-0.14	-0.06	-0.126	6999	-6999	0	0	0.34
5/1/04 0:00	2400	9.01	43.32	3.396	71.4	9.2	-45.66	0	0	0.623	-0.13	-0.05	-0.124	6999	-6999	0	0	0.34
5/1/04 1:00	100	8.67	43.91	1.955	88.5	18.88	-39.33	0	0	0.623	-0.13	-0.05	-0.124	6999	-6999	0	0	0.33
5/1/04 2:00	200	8.44	44.18	1.205	88.2	50.86	-37.03	0	0	0.624	-0.14	-0.06	-0.124	6999	-6999	0	0	0.33
5/1/04 3:00	300	8.22	44.42	0.918	118.2	72.1	-27.79	0	0	0.624	-0.13	-0.06	-0.126	6999	-6999	0	0	0.34
5/1/04 4:00	400	8.14	44.73	1.539	136.1	34.03	-20.73	0	0	0.624	-0.13	-0.06	-0.124	6999	-6999	0	0	0.33
5/1/04 5:00	500	7.79	46.02	1.701	123.4	44.31	-15.14	0.002	0.36	0.625	-0.13	-0.06	-0.124	6999	-6999	0	0	0.34
5/1/04 6:00	600	7.66	47.24	1	116.5	38.91	-6.997	0.023	0.765	0.625	-0.14	-0.06	-0.125	6999	-6999	0	0	0.33
5/1/04 7:00	700	7.57	47.77	0.882	213.6	46.32	5.621	0.058	0.712	0.624	-0.14	-0.06	-0.125	6999	-6999	0	0	0.33
5/1/04 8:00	800	7.25	49.81	1.011	317.9	37.49	12.77	0.106	0.722	0.625	-0.14	-0.06	-0.125	6999	-6999	0	0	0.33
5/1/04 9:00	900	8.1	47.49	0.791	281	33.61	29.38	0.21	0.712	0.624	-0.13	-0.06	-0.124	6999	-6999	0	0	0.33
5/1/04 10:00	1000	11	36.76	1.347	258.6	37.25	73.5	0.491	0.718	0.622	-0.13	-0.05	-0.122	6999	-6999	0	0	0.33
5/1/04 11:00	1100	11.3	30.36	2.115	277.7	26.5	97	0.55	0.722	0.615	-0.13	-0.05	-0.12	6999	-6999	0	0	0.32
5/1/04 12:00	1200	12.8	28.63	1.374	245.1	40.53	103.5	0.61	0.718	0.605	-0.13	-0.05	-0.117	6999	-6999	0	0	0.31
5/1/04 13:00	1300	12.6	29.37	2.142	220.7	33.21	98.1	0.588	0.714	0.609	-0.13	-0.05	-0.115	6999	-6999	0	0	0.31
5/1/04 14:00	1400	12.3	29.81	2.533	204.1	20.09	67.71	0.469	0.717	0.676	-0.13	-0.05	-0.117	6999	-6999	0	0	0.3
5/1/04 15:00	1500	12.7	27.98	2.31	223	20.08	93.4	0.491	0.709	0.82	-0.13	-0.05	-0.12	6999	-6999	0	0	0.3
5/1/04 16:00	1600	13	26.8	2.034	260.6	29.28	101	0.493	0.698	0.822	-0.13	-0.05	-0.123	6999	-6999	0	0	0.29
5/1/04 17:00	1700	14.2	25.16	1.121	246.8	36.88	80.5	0.433	0.681	0.811	-0.13	-0.05	-0.121	6999	-6999	0	0	0.28
5/1/04 18:00	1800	12.5	28.96	1.836	199.6	16.96	31.76	0.233	0.693	0.815	-0.13	-0.05	-0.121	6999	-6999	0	0	0.28
5/1/04 19:00	1900	11.4	33.33	1.617	187.6	28.64	25.41	0.147	0.678	0.824	-0.13	-0.06	-0.126	6999	-6999	0	0	0.28
5/1/04 20:00	2000	9.94	37.34	1.337	86.5	47.99	15.7	0.037	0.697	0.828	-0.13	-0.06	-0.135	6999	-6999	0	0	0.28
5/1/04 21:00	2100	8.79	43.2	1.758	330	39.74	2.495	0.008	0.749	0.845	-0.14	-0.06	-0.141	6999	-6999	0	0	0.28
5/1/04 22:00	2200	8.58	44.4	1.836	197	30.02	5.306	0	0.007	1.038	-0.14	-0.06	-0.139	6999	-6999	0	0	0.28
5/1/04 23:00	2300	6.84	57.63	2.228	241.7	20.7	-6.726	0	0	1.268	-0.14	-0.06	-0.135	6999	-6999	0	0	0.28
5/2/04 0:00	2400	5.17	70	2.993	305.7	12.71	-7.03	0	0	1.63	-0.14	-0.06	-0.132	6999	-6999	0	0	0.27

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/2/04 1:00	100	3.98	80.9	3.521	317.9	10.61	-29.06	0	0	2.185	-0.14	-0.06	-0.131	6999	-6999	0	0	0.27
5/2/04 2:00	200	2.89	90.5	2.922	322.6	12.16	-16.98	0	0	2.345	-0.14	-0.06	-0.13	6999	-6999	0.76	0	0.27
5/2/04 3:00	300	2.44	91.9	3.055	332.8	10.93	-16.43	0	0	2.71	-0.14	-0.07	-0.13	6999	-6999	0.51	0	0.27
5/2/04 4:00	400	2.21	92.8	2.705	331.9	11.26	-13.03	0	0	3.103	-0.14	-0.07	-0.131	6999	-6999	0.76	0	0.27
5/2/04 5:00	500	1.74	94.3	3.01	330.6	10.21	-17.56	0.002	0.452	3.125	-0.14	-0.07	-0.13	6999	-6999	0.25	0	0.27
5/2/04 6:00	600	2.08	91.4	4.13	336	9.69	-23.74	0.014	0.938	2.922	-0.14	-0.06	-0.129	6999	-6999	0	0	0.27
5/2/04 7:00	700	2.32	90.8	3.365	335.7	9.75	-19.75	0.034	0.819	2.609	-0.14	-0.06	-0.129	6999	-6999	0.25	0	0.27
5/2/04 8:00	800	2.67	89.9	3.268	328.3	12.07	-19.77	0.096	0.768	2.381	-0.14	-0.06	-0.129	6999	-6999	0.25	0	0.27
5/2/04 9:00	900	3.12	87.2	3.483	311	12.32	-13.18	0.208	0.75	2.27	-0.14	-0.06	-0.128	6999	-6999	0	0	0.27
5/2/04 10:00	1000	3.18	84.2	3.706	314.5	12.42	6.153	0.259	0.747	2.084	-0.14	-0.06	-0.127	6999	-6999	0	0	0.26
5/2/04 11:00	1100	4.11	74.3	3.627	310.7	14.59	99.8	0.454	0.727	1.94	-0.14	-0.06	-0.126	6999	-6999	0	0	0.25
5/2/04 12:00	1200	4.77	68.39	3.219	310.8	17.24	121.8	0.485	0.711	1.136	-0.13	-0.06	-0.124	6999	-6999	0	0	0.23
5/2/04 13:00	1300	2.86	83.6	4.256	328	15.55	12.99	0.323	0.743	0.855	-0.14	-0.06	-0.127	6999	-6999	0	0	0.24
5/2/04 14:00	1400	5.22	66.8	2.834	330.6	18.85	120.1	0.5	0.712	0.873	-0.14	-0.06	-0.125	6999	-6999	0	0	0.22
5/2/04 15:00	1500	5.91	59.55	1.972	272.5	30.43	63.01	0.285	0.722	0.595	-0.13	-0.05	-0.124	6999	-6999	0	0	0.22
5/2/04 16:00	1600	4.56	68.59	2.443	315.7	14.58	13.1	0.146	0.754	0.148	-0.14	-0.06	-0.127	6999	-6999	0	0	0.23
5/2/04 17:00	1700	4.63	68.95	2.365	338.8	13.52	10.97	0.214	0.726	0.053	-0.14	-0.06	-0.125	6999	-6999	0	0	0.23
5/2/04 18:00	1800	4.34	75.1	1.57	262	16.69	21.62	0.119	0.711	0	-0.14	-0.06	-0.126	6999	-6999	0	0	0.22
5/2/04 19:00	1900	2.51	90.8	1.352	119.2	19.89	-12.74	0.066	0.765	0	-0.14	-0.06	-0.127	6999	-6999	0.25	0	0.22
5/2/04 20:00	2000	2.13	92.6	1.262	161.4	24.5	-9.34	0.037	0.758	0	-0.14	-0.06	-0.127	6999	-6999	0	0	0.22
5/2/04 21:00	2100	1.43	96.5	1.338	187.2	14.12	-2.135	0.02	0.716	0	-0.14	-0.06	-0.129	6999	-6999	0	0	0.22
5/2/04 22:00	2200	0.74	99.2	1.154	165.7	17.48	-7.3	0	0.124	0	-0.14	-0.06	-0.128	6999	-6999	0.25	0	0.22
5/2/04 23:00	2300	0.51	99.1	1.401	139.3	22.89	-14.63	0	0	0	-0.14	-0.06	-0.127	6999	-6999	0.25	0	0.22
5/3/04 0:00	2400	0.39	98.8	1.027	144.3	20.93	-8.34	0	0	0	-0.14	-0.06	-0.127	6999	-6999	0	0	0.22
5/3/04 1:00	100	0.31	99.3	0.95	157.9	20.75	-13.66	0	0	0	-0.14	-0.06	-0.127	6999	-6999	0	0	0.22
5/3/04 2:00	200	-0.06	99.8	1.088	158.1	17.98	2.544	0	0	0	-0.14	-0.06	-0.128	6999	-6999	0	0	0.22
5/3/04 3:00	300	-0.33	100	0.734	155.9	26.73	-20.64	0	0	0	-0.14	-0.06	-0.128	6999	-6999	0	0	0.22
5/3/04 4:00	400	-0.53	100	0.236	301.4	35.05	-10.89	0	0	0	-0.14	-0.06	-0.13	6999	-6999	0	0	0.22
5/3/04 5:00	500	-0.58	100	0.518	183	9.8	-3.394	0.003	0.44	0	-0.14	-0.06	-0.129	6999	-6999	0	0	0.22
5/3/04 6:00	600	-0.4	100	0.348	176.1	58.86	-1.69	0.019	0.818	0.009	-0.14	-0.06	-0.129	6999	-6999	0	0	0.22
5/3/04 7:00	700	0	100	0.354	268	18.29	-16.41	0.092	0.786	0.082	-0.14	-0.06	-0.128	6999	-6999	0	0	0.22
5/3/04 8:00	800	0.8	98.1	0.276	306.3	24.22	6.713	0.126	0.778	0.19	-0.14	-0.06	-0.126	6999	-6999	0	0	0.22
5/3/04 9:00	900	1.54	92.8	0.71	345.6	18.89	-3.593	0.176	0.754	0.208	-0.14	-0.06	-0.126	6999	-6999	0	0	0.22
5/3/04 10:00	1000	2.47	86.9	1.798	300.3	22.86	-31.01	0.365	0.741	0.208	-0.14	-0.06	-0.127	6999	-6999	0	0	0.2
5/3/04 11:00	1100	3.03	88.2	2.259	235.1	17.55	26.27	0.547	0.722	0.208	-0.13	-0.06	-0.125	6999	-6999	0	0	0.21
5/3/04 12:00	1200	4.03	79.2	2.562	246.4	19.98	69.6	0.506	0.712	0.121	-0.13	-0.06	-0.125	6999	-6999	0	0	0.21
5/3/04 13:00	1300	4.7	69.15	3.685	274.7	20.27	115.3	0.559	0.707	0	-0.14	-0.06	-0.126	6999	-6999	0	0	0.2
5/3/04 14:00	1400	4.31	65.36	4.411	331.6	14.09	80	0.352	0.708	0	-0.14	-0.06	-0.126	6999	-6999	0	0	0.19
5/3/04 15:00	1500	5.15	58.21	4.734	330.2	14.19	134.6	0.537	0.687	0.01	-0.14	-0.05	-0.126	6999	-6999	0	0	0.19
5/3/04 16:00	1600	4.67	56.26	4.812	326.8	12.43	27.37	0.281	0.713	0.036	-0.14	-0.06	-0.127	6999	-6999	0	0	0.19
5/3/04 17:00	1700	5.69	50.26	4.247	320.8	15.48	70.2	0.43	0.675	0.081	-0.14	-0.05	-0.127	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
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/3/04 18:00	1800	5.24	51.04	4.806	314.1	11.32	-19.55	0.149	0.719	0.189	-0.14	-0.06	-0.127	6999	-6999	0	0	0.18
5/3/04 19:00	1900	5.81	45.26	5.291	302.9	11.83	1.717	0.221	0.638	0.208	-0.14	-0.05	-0.127	6999	-6999	0	0	0.17
5/3/04 20:00	2000	4.98	44.26	5.057	309.7	11.16	-42.13	0.065	0.71	0.208	-0.14	-0.06	-0.127	6999	-6999	0	0	0.18
5/3/04 21:00	2100	4.08	43.01	3.83	321.9	15.38	-48.47	0.021	0.86	0.208	-0.14	-0.06	-0.128	6999	-6999	0	0	0.17
5/3/04 22:00	2200	2.63	39.36	6.248	340.3	11.2	-80.3	0	0.216	0.208	-0.14	-0.06	-0.129	6999	-6999	0	0	0.18
5/3/04 23:00	2300	0.83	40.52	4.095	313.3	19.56	-76.1	0	0	0.208	-0.14	-0.06	-0.131	6999	-6999	0	0	0.18
5/4/04 0:00	2400	-0.09	41.48	5.382	336.6	12.96	-79.4	0	0	0.207	-0.14	-0.06	-0.13	6999	-6999	0	0	0.18
5/4/04 1:00	100	-1.33	43.86	4.652	321.7	14.63	-81.2	0	0	0.188	-0.14	-0.06	-0.133	6999	-6999	0	0	0.18
5/4/04 2:00	200	-1.81	39.01	5.256	343.3	21.92	-81.6	0	0	0.174	-0.14	-0.07	-0.135	6999	-6999	0	0	0.18
5/4/04 3:00	300	-2.49	40.53	4.507	345.1	22.28	-82	0	0	0.208	-0.14	-0.07	-0.136	6999	-6999	0	0	0.18
5/4/04 4:00	400	-3.49	46.36	4.102	328.5	15.98	-82.7	0	0	0.208	-0.15	-0.07	-0.138	6999	-6999	0	0	0.18
5/4/04 5:00	500	-3.7	43.76	3.207	318.1	37.76	-76.9	0.005	0.881	0.208	-0.15	-0.07	-0.137	6999	-6999	0	0	0.18
5/4/04 6:00	600	-3.88	45.18	3	322.5	18.32	-73.3	0.047	0.878	0.208	-0.16	-0.07	-0.136	6999	-6999	0	0	0.18
5/4/04 7:00	700	-3	44.82	2.421	312.5	19.53	-49.99	0.188	0.713	0.208	-0.18	-0.07	-0.135	6999	-6999	0	0	0.18
5/4/04 8:00	800	-2.04	43.18	1.695	32.97	52.9	-9.61	0.32	0.69	0.208	-0.2	-0.06	-0.133	6999	-6999	0	0	0.17
5/4/04 9:00	900	-1.33	42.28	2.064	336	55.13	28.54	0.451	0.696	0.208	-0.2	-0.06	-0.13	6999	-6999	0	0	0.18
5/4/04 10:00	1000	-1.3	40.58	4.254	344.1	18.1	87.4	0.575	0.702	0.208	-0.19	-0.06	-0.129	6999	-6999	0	0	0.18
5/4/04 11:00	1100	-0.52	37.09	3.707	324.5	25.2	127.9	0.677	0.698	0.208	-0.19	-0.06	-0.128	6999	-6999	0	0	0.18
5/4/04 12:00	1200	-0.06	33.64	4.047	318.1	22.53	153.7	0.739	0.693	0.208	-0.19	-0.06	-0.13	6999	-6999	0	0	0.18
5/4/04 13:00	1300	0.48	32.44	4.305	324.9	21.71	167.4	0.768	0.69	0.208	-0.18	-0.06	-0.131	6999	-6999	0	0	0.18
5/4/04 14:00	1400	0.96	33.04	4.514	317.8	18.26	171.8	0.762	0.682	0.208	-0.17	-0.06	-0.132	6999	-6999	0	0	0.18
5/4/04 15:00	1500	1.3	30.34	5.058	323.9	16.55	157.5	0.715	0.675	0.208	-0.16	-0.07	-0.131	6999	-6999	0	0	0.18
5/4/04 16:00	1600	1.39	28.31	5.326	320.4	14.34	133.6	0.636	0.666	0.208	-0.16	-0.07	-0.131	6999	-6999	0	0	0.18
5/4/04 17:00	1700	1.44	26.5	4.942	321.8	17.24	75.9	0.483	0.666	0.203	-0.16	-0.07	-0.132	6999	-6999	0	0	0.18
5/4/04 18:00	1800	1.44	27.56	5.273	325.9	14.31	50.28	0.401	0.641	0.182	-0.16	-0.07	-0.133	6999	-6999	0	0	0.18
5/4/04 19:00	1900	1.1	24.79	5.01	335.1	14.48	5.788	0.266	0.615	0.206	-0.15	-0.07	-0.133	6999	-6999	0	0	0.17
5/4/04 20:00	2000	0.05	25.26	5.548	335.9	13.84	-48.43	0.072	0.729	0.208	-0.15	-0.07	-0.133	6999	-6999	0	0	0.18
5/4/04 21:00	2100	-0.84	28.82	3.414	323.7	24.63	-73.9	0.013	1.23	0.208	-0.17	-0.07	-0.134	6999	-6999	0	0	0.18
5/4/04 22:00	2200	-1.64	26.72	2.058	286.2	35.55	-72.3	0	0.364	0.208	-0.21	-0.07	-0.136	6999	-6999	0	0	0.18
5/4/04 23:00	2300	-2.41	26.87	2.246	295	16.72	-72.8	0	0	0.208	-0.26	-0.07	-0.139	6999	-6999	0	0	0.18
5/5/04 0:00	2400	-3.83	33.96	1.308	334.1	31.07	-68.32	0	0	0.208	-0.38	-0.07	-0.14	6999	-6999	0	0	0.18
5/5/04 1:00	100	-4.05	33.12	1.683	314.2	22.4	-67.12	0	0	0.207	-0.57	-0.07	-0.138	6999	-6999	0	0	0.17
5/5/04 2:00	200	-5.23	41.23	2.345	328.9	11.65	-69.84	0	0	0.176	-0.83	-0.08	-0.139	6999	-6999	0	0	0.18
5/5/04 3:00	300	-5.72	41.02	2.828	321	9.39	-71	0	0	0.038	-1.17	-0.08	-0.14	6999	-6999	0	0	0.17
5/5/04 4:00	400	-6.25	44.46	2.173	340.6	7.97	-66.72	0	0	0	-1.51	-0.09	-0.14	6999	-6999	0	0	0.18
5/5/04 5:00	500	-5.68	38.03	2.938	329.1	7.54	-69.55	0.005	0.808	0.004	-1.82	-0.1	-0.139	6999	-6999	0	0	0.18
5/5/04 6:00	600	-5.14	34.84	3.01	328.4	8.81	-60.27	0.043	0.767	0.097	-2.04	-0.1	-0.142	6999	-6999	0	0	0.17
5/5/04 7:00	700	-4.68	33.33	2.769	319.7	9.54	-57.68	0.075	0.769	0.269	-2.09	-0.13	-0.144	6999	-6999	0	0	0.17
5/5/04 8:00	800	-4.09	34.58	1.381	337.1	11.46	-36.69	0.157	0.758	0.565	-2.01	-0.17	-0.147	6999	-6999	0	0	0.17
5/5/04 9:00	900	-1	23.43	1.692	305	29.54	36.04	0.433	0.685	0.625	-1.58	-0.19	-0.146	6999	-6999	0	0	0.17
5/5/04 10:00	1000	-0.17	23.79	2.076	231	24.13	48.1	0.532	0.7	0.348	-0.99	-0.18	-0.144	6999	-6999	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/5/04 11:00	1100	1.25	21.95	2.18	311.4	38.25	84.9	0.533	0.696	0.049	-0.62	-0.16	-0.141	6999	-6999	0	0	0.18
5/5/04 12:00	1200	1.54	25.76	3.562	330.2	16.76	141.1	0.671	0.694	0	-0.47	-0.14	-0.141	6999	-6999	0	0	0.18
5/5/04 13:00	1300	2.59	28.7	3.893	334	18.97	163.1	0.735	0.688	0	-0.4	-0.13	-0.136	6999	-6999	0	0	0.17
5/5/04 14:00	1400	3.5	30.94	4.324	319.5	18.16	177.1	0.712	0.676	0.125	-0.35	-0.12	-0.132	6999	-6999	0	0	0.18
5/5/04 15:00	1500	3.31	31.76	5.509	312.7	15.99	127.2	0.513	0.672	0.208	-0.31	-0.11	-0.131	6999	-6999	0	0	0.18
5/5/04 16:00	1600	3.16	32.83	4.701	323.8	15.4	89.7	0.455	0.671	0.208	-0.28	-0.11	-0.132	6999	-6999	0	0	0.17
5/5/04 17:00	1700	3.48	33.8	4.881	327.6	15.41	101.8	0.406	0.665	0.208	-0.25	-0.1	-0.131	6999	-6999	0	0	0.18
5/5/04 18:00	1800	2.29	39.43	7.19	344.8	11.24	37.68	0.201	0.671	0.208	-0.24	-0.1	-0.133	6999	-6999	0	0	0.18
5/5/04 19:00	1900	1.75	39.17	6.762	335.6	12.93	19.5	0.134	0.665	0.328	-0.23	-0.1	-0.134	6999	-6999	0	0	0.17
5/5/04 20:00	2000	0.98	45.26	6.009	326.1	13.97	-7.62	0.039	0.688	0.417	-0.25	-0.1	-0.136	6999	-6999	0	0	0.17
5/5/04 21:00	2100	0.57	46.73	7.67	331.1	12.93	-21.93	0.02	0.7	0.594	-0.32	-0.1	-0.135	6999	-6999	0	0	0.17
5/5/04 22:00	2200	-0.15	48.1	5.469	316.8	12.05	-45.54	0.001	0.271	0.664	-0.47	-0.09	-0.135	6999	-6999	0	0	0.17
5/5/04 23:00	2300	-1.05	48.91	3.433	319.6	13.99	-49.43	0	0	0.701	-0.7	-0.1	-0.137	6999	-6999	0	0	0.17
5/6/04 0:00	2400	-1.82	48.55	2.913	323.5	23.34	-55.45	0	0	-0.644	-1	-0.1	-0.14	6999	-6999	0	0	0.17
5/6/04 1:00	100	-2.23	48.22	1.794	324.6	24.64	-56.14	0	0	-3.945	-1.22	-0.1	-0.142	6999	-6999	0	0	0.17
5/6/04 2:00	200	-3.22	55.52	2.536	339.5	7.63	-37.49	0	0	-7.6	-1.5	-0.1	-0.143	6999	-6999	0	0	0.17
5/6/04 3:00	300	-3.07	55.16	1.948	334	11.62	-27.68	0	0	-10.62	-1.68	-0.1	-0.144	6999	-6999	0	0	0.17
5/6/04 4:00	400	-3.05	55.11	2.734	333.5	10.87	-20.16	0	0	-11.37	-1.76	-0.11	-0.145	6999	-6999	0	0	0.17
5/6/04 5:00	500	-3.08	55.93	2.208	333.7	9.71	-14.79	0.009	0.705	-12.36	-1.86	-0.12	-0.147	6999	-6999	0	0	0.17
5/6/04 6:00	600	-2.45	51.68	2.354	333.6	10.21	-5.905	0.075	0.634	-11.44	-1.83	-0.14	-0.151	6999	-6999	0	0	0.17
5/6/04 7:00	700	-2.31	51.75	1.581	311.6	13.38	-17.6	0.109	0.688	-8.56	-1.64	-0.16	-0.153	6999	-6999	0	0	0.17
5/6/04 8:00	800	-0.44	44.65	1.231	263.7	30.09	7.87	0.3	0.683	-4.999	-1.36	-0.17	-0.154	6999	-6999	0	0	0.17
5/6/04 9:00	900	1.71	38.52	1.361	133.3	27.45	50.65	0.489	0.681	-1.461	-0.76	-0.16	-0.148	6999	-6999	0	0	0.16
5/6/04 10:00	1000	1.02	40.64	1.745	182.9	49.36	46.85	0.456	0.684	-0.032	-0.5	-0.15	-0.146	6999	-6999	0	0	0.17
5/6/04 11:00	1100	2.04	36.85	1.108	173.2	56.22	72	0.517	0.682	0.543	-0.39	-0.14	-0.144	6999	-6999	0	0	0.16
5/6/04 12:00	1200	2.32	39.27	1.755	297.4	52.13	94	0.53	0.674	0.733	-0.33	-0.13	-0.139	6999	-6999	0	0	0.17
5/6/04 13:00	1300	2.85	39.26	2.839	318.6	32.39	188.3	0.755	0.667	1.031	-0.29	-0.11	-0.137	6999	-6999	0	0	0.16
5/6/04 14:00	1400	2.56	40.08	3.782	337	17.09	152	0.543	0.67	1.581	-0.26	-0.1	-0.138	6999	-6999	0	0	0.17
5/6/04 15:00	1500	3.32	38.73	2.906	304.1	29.81	139.5	0.555	0.657	2.166	-0.24	-0.09	-0.136	6999	-6999	0	0	0.17
5/6/04 16:00	1600	3.07	38.94	3.206	316	18.37	82.7	0.42	0.662	2.292	-0.23	-0.08	-0.136	6999	-6999	0	0	0.17
5/6/04 17:00	1700	3.16	38.47	3.608	333.2	15.16	78.7	0.381	0.647	2.28	-0.22	-0.08	-0.137	6999	-6999	0	0	0.16
5/6/04 18:00	1800	3.25	36.48	3.312	317.6	19.59	65.81	0.328	0.633	2.085	-0.21	-0.08	-0.136	6999	-6999	0	0	0.16
5/6/04 19:00	1900	2.72	39.45	2.992	323.9	15.28	16.94	0.161	0.631	1.947	-0.21	-0.08	-0.137	6999	-6999	0	0	0.16
5/6/04 20:00	2000	2.46	41.2	2.462	316.8	18.79	-17.66	0.077	0.684	1.84	-0.21	-0.08	-0.138	6999	-6999	0	0	0.16
5/6/04 21:00	2100	1.42	49.19	1.788	326.8	8.78	-50.37	0.02	0.843	1.667	-0.2	-0.08	-0.139	6999	-6999	0	0	0.16
5/6/04 22:00	2200	0.27	56.16	1.931	327.7	8.18	-48.29	0.001	0.286	1.62	-0.2	-0.08	-0.139	6999	-6999	0	0	0.16
5/6/04 23:00	2300	0.16	56.94	1.305	312.5	11.39	-32.78	0	0	1.459	-0.2	-0.08	-0.14	6999	-6999	0	0	0.16
5/7/04 0:00	2400	0.46	54.79	0.833	296.2	21.19	-17.57	0	0	1.459	-0.21	-0.08	-0.139	6999	-6999	0	0	0.15
5/7/04 1:00	100	0.64	56.11	1.243	236.3	14.05	-11.91	0	0	1.459	-0.22	-0.08	-0.139	6999	-6999	0	0	0.16
5/7/04 2:00	200	-0.54	81.3	1.421	296.2	19.83	-9.25	0	0	1.396	-0.23	-0.08	-0.139	6999	-6999	0	0	0.16
5/7/04 3:00	300	-1.05	94.1	1.692	336	8.41	-5.967	0	0	1.253	-0.25	-0.08	-0.14	6999	-6999	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/7/04 4:00	400	-0.87	96.4	1.277	336.2	8.04	-5.258	0	0	1.25	-0.26	-0.08	-0.139	6999	-6999	0	0	0.16
5/7/04 5:00	500	-1.54	99	0.732	169.3	19.47	-3.186	0.003	0.541	1.19	-0.27	-0.08	-0.14	6999	-6999	0	0	0.16
5/7/04 6:00	600	-1.45	99.1	0.358	177.3	33.28	-15.6	0.016	1.334	1.042	-0.27	-0.08	-0.14	6999	-6999	0	0	0.18
5/7/04 7:00	700	-0.86	96.7	0.236	198.8	26.97	-37.85	0.027	1.905	1.04	-0.27	-0.08	-0.14	6999	-6999	0	0	0.16
5/7/04 8:00	800	-0.13	95.6	2.127	323.5	13.18	-67.63	0.035	2.299	0.891	-0.26	-0.08	-0.139	6999	-6999	0	0	0.19
5/7/04 9:00	900	0.36	96	3.69	306.2	12.63	-131.3	0.074	1.818	0.834	-0.26	-0.08	-0.138	6999	-6999	0.25	0	0.19
5/7/04 10:00	1000	0.98	95.2	4.028	301.3	14.01	22.66	0.221	0.952	0.834	-0.25	-0.08	-0.137	6999	-6999	3.56	0	0.19
5/7/04 11:00	1100	1.28	94.4	4.189	296.8	15.3	20.6	0.234	0.866	0.834	-0.24	-0.08	-0.138	6999	-6999	3.3	0	0.2
5/7/04 12:00	1200	2.13	93.6	4.653	298	13.9	-8.99	0.275	0.814	0.834	-0.24	-0.08	-0.138	6999	-6999	1.02	0	0.19
5/7/04 13:00	1300	3.54	90.5	3.648	276.7	20.03	47.22	0.446	0.771	0.86	-0.23	-0.07	-0.137	6999	-6999	0	0	0.18
5/7/04 14:00	1400	4.59	79.3	5.917	304	12.52	79.2	0.478	0.732	1.042	-0.22	-0.07	-0.135	6999	-6999	0.25	0	0.17
5/7/04 15:00	1500	4.86	73.3	7.24	305.7	10.55	79.2	0.332	0.71	1.063	-0.2	-0.07	-0.134	6999	-6999	0	0	0.17
5/7/04 16:00	1600	4.75	73.2	5.291	308.6	14.1	52.59	0.257	0.694	1.208	-0.2	-0.07	-0.135	6999	-6999	0	0	0.16
5/7/04 17:00	1700	3.88	72.8	5.178	326.6	15.57	66.01	0.256	0.655	1.242	-0.19	-0.07	-0.135	6999	-6999	0	0	0.16
5/7/04 18:00	1800	3.11	72	5.03	328.5	14.03	51.94	0.236	0.644	1.249	-0.19	-0.07	-0.134	6999	-6999	0	0	0.16
5/7/04 19:00	1900	1.26	80.6	6.357	338.1	12.29	22.97	0.119	0.662	1.231	-0.19	-0.07	-0.136	6999	-6999	0	0	0.16
5/7/04 20:00	2000	-0.04	88.6	4.522	329.2	12.34	-8.53	0.057	0.724	1.081	-0.19	-0.07	-0.138	6999	-6999	0	0	0.16
5/7/04 21:00	2100	-0.17	75.6	6.062	335.1	12.38	-39.65	0.025	0.838	1.042	-0.18	-0.07	-0.137	6999	-6999	0	0	0.16
5/7/04 22:00	2200	-1.27	72.7	6.118	341.8	12.91	-34.22	0.002	0.568	1.042	-0.18	-0.07	-0.138	6999	-6999	0	0	0.16
5/7/04 23:00	2300	-2.85	65.2	5.766	340.2	13.78	-62.03	0	0	0.718	-0.18	-0.07	-0.14	6999	-6999	0	0	0.16
5/8/04 0:00	2400	-4.74	55.95	7.64	338.7	11.5	-82.1	0	0	-19.68	-0.22	-0.08	-0.144	6999	-6999	0	0	0.16
5/8/04 1:00	100	-6.45	53.7	6.052	338.5	16.3	-81.6	0	0	-46.49	-1.09	-0.08	-0.143	6999	-6999	0	0	0.16
5/8/04 2:00	200	-7.98	55.93	5.247	344.8	15.68	-80.5	0	0	-49.85	-2.23	-0.08	-0.146	6999	-6999	0	0	0.15
5/8/04 3:00	300	-9.01	56.75	4.82	340.8	25.86	-79	0	0	-54.11	-3.24	-0.08	-0.148	6999	-6999	0	0	0.16
5/8/04 4:00	400	-8.96	48.94	3.04	339.9	25.74	-76.3	0	0	-48.89	-3.8	-0.09	-0.157	6999	-6999	0	0	0.15
5/8/04 5:00	500	-9.45	48.58	2.194	81.3	43.32	-67.01	0.008	1.256	-45.31	-4.18	-0.1	-0.218	6999	-6999	0	0	0.15
5/8/04 6:00	600	-9.01	50.44	2.167	31.96	36.83	-69.44	0.064	0.854	-43.98	-4.49	-0.13	-0.415	6999	-6999	0	0	0.15
5/8/04 7:00	700	-6.97	42.5	1.468	154.1	55.84	-57.41	0.211	0.726	-21.76	-4.2	-0.16	-0.705	6999	-6999	0	0	0.15
5/8/04 8:00	800	-7.2	44.98	1.854	193.9	43.17	-22.16	0.346	0.713	-7.98	-3.13	-0.2	-1.06	6999	-6999	0	0	0.15
5/8/04 9:00	900	-5.61	40.58	1.247	232.9	50.5	11.68	0.478	0.715	0.016	-2.28	-0.2	-0.812	6999	-6999	0	0	0.15
5/8/04 10:00	1000	-4.02	34.92	1.748	122.8	53.12	33.39	0.596	0.716	2.732	-1.56	-0.18	-0.503	6999	-6999	0	0	0.15
5/8/04 11:00	1100	-3.01	33.47	2.39	134.5	28.33	53.51	0.698	0.711	6.607	-0.81	-0.15	-0.412	6999	-6999	0	0	0.15
5/8/04 12:00	1200	-2.17	30.44	2.158	160.2	42.59	70.5	0.761	0.703	6.339	-0.53	-0.14	-0.349	6999	-6999	0	0	0.15
5/8/04 13:00	1300	-0.94	28.73	2.231	136	41.76	86.7	0.79	0.696	6.322	-0.41	-0.13	-0.288	6999	-6999	0	0	0.15
5/8/04 14:00	1400	-0.45	26.77	2.289	142.4	50.53	94.1	0.782	0.686	5.844	-0.34	-0.12	-0.254	6999	-6999	0	0	0.15
5/8/04 15:00	1500	0.43	26.09	2.109	112.7	38.25	89.9	0.735	0.677	5.393	-0.3	-0.11	-0.236	6999	-6999	0	0	0.15
5/8/04 16:00	1600	0.83	27.51	2.374	115	26.1	73.4	0.655	0.668	5.005	-0.28	-0.1	-0.22	6999	-6999	0	0	0.15
5/8/04 17:00	1700	1.55	28.43	2.681	119.3	22.36	49.41	0.549	0.658	4.645	-0.26	-0.1	-0.207	6999	-6999	0	0	0.15
5/8/04 18:00	1800	1.34	28.19	2.502	125.5	23.8	14.77	0.421	0.643	2.809	-0.24	-0.09	-0.197	6999	-6999	0	0	0.15
5/8/04 19:00	1900	1.29	27.69	2.203	127.2	20.66	-10.72	0.286	0.618	-1.043	-0.24	-0.09	-0.19	6999	-6999	0	0	0.15
5/8/04 20:00	2000	-0.34	31.48	2.395	122.7	18.61	-42.49	0.079	0.895	-7.05	-0.24	-0.09	-0.188	6999	-6999	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/8/04 21:00	2100	-1.98	36.11	2.504	104.1	13.91	-54.63	0.025	0.842	-16.29	-0.29	-0.09	-0.196	6999	-6999	0	0	0.16
5/8/04 22:00	2200	-2.89	38.46	3.271	85	10.14	-51.61	0.002	0.56	-27.37	-0.55	-0.09	-0.229	6999	-6999	0	0	0.16
5/8/04 23:00	2300	-3.4	37.11	3.05	92.2	11.91	-55.89	0	0	-31.22	-1.12	-0.1	-0.295	6999	-6999	0	0	0.16
5/9/04 0:00	2400	-3.61	35.34	3.383	95.2	13.07	-51.87	0	0	-34.47	-1.77	-0.1	-0.473	6999	-6999	0	0	0.16
5/9/04 1:00	100	-3.91	36.15	3.417	99.5	13.84	-48.88	0	0	-33.53	-2.23	-0.1	-0.8	6999	-6999	0	0	0.16
5/9/04 2:00	200	-4.19	38.47	3.444	101.7	14.09	-43.88	0	0	-33.32	-2.63	-0.11	-1.243	6999	-6999	0	0	0.16
5/9/04 3:00	300	-4.41	41.11	3.7	107.4	14.65	-35.5	0	0	-31.68	-2.94	-0.15	-1.69	6999	-6999	0	0	0.16
5/9/04 4:00	400	-5.09	44.67	3.204	109.8	15.54	-46.7	0	0.068	-30.93	-3.19	-0.24	-1.995	6999	-6999	0	0	0.16
5/9/04 5:00	500	-5.5	48.33	2.708	123.3	17.52	-39.6	0.009	1.036	-27.51	-3.44	-0.35	-2.216	6999	-6999	0	0	0.16
5/9/04 6:00	600	-5.31	50.66	2.836	131.7	20.21	-12.07	0.056	0.678	-19.38	-3.42	-0.45	-2.309	6999	-6999	0	0	0.16
5/9/04 7:00	700	-4.76	52.88	3.426	135.8	18.43	16.76	0.127	0.668	-11.05	-2.98	-0.52	-2.176	6999	-6999	0	0	0.16
5/9/04 8:00	800	-4.38	53.93	3.793	135.5	17.49	22.7	0.196	0.684	-5.924	-2.55	-0.56	-2.057	6999	-6999	0	0	0.16
5/9/04 9:00	900	-3.51	53.5	3.361	139.5	17.38	35.14	0.255	0.689	2.239	-1.96	-0.54	-1.788	6999	-6999	0	0	0.16
5/9/04 10:00	1000	-2.65	52.99	3.291	135.9	17.9	47.12	0.311	0.688	6.843	-1.38	-0.48	-1.427	6999	-6999	0	0	0.16
5/9/04 11:00	1100	-1.65	50.34	3.072	141.8	20.71	64.71	0.42	0.685	8.72	-0.91	-0.4	-1.035	6999	-6999	0	0	0.16
5/9/04 12:00	1200	-0.61	47.75	2.405	152.2	23.31	68.48	0.441	0.686	8.68	-0.59	-0.32	-0.674	6999	-6999	0	0	0.15
5/9/04 13:00	1300	0.46	46.51	1.315	261.5	27.3	95.2	0.477	0.678	7.87	-0.43	-0.26	-0.487	6999	-6999	0	0	0.15
5/9/04 14:00	1400	1.49	49.59	1.086	348.2	51.23	114.5	0.506	0.669	7.18	-0.34	-0.22	-0.383	6999	-6999	0	0	0.15
5/9/04 15:00	1500	0.6	60.47	1.666	326.7	41.61	81.1	0.347	0.666	6.668	-0.29	-0.19	-0.321	6999	-6999	0	0	0.16
5/9/04 16:00	1600	-0.82	78.5	2.27	277.5	18.66	39.86	0.214	0.707	6.292	-0.26	-0.17	-0.288	6999	-6999	0	0	0.16
5/9/04 17:00	1700	-0.86	82.9	2.35	243.3	19.43	20.29	0.235	0.747	5.934	-0.24	-0.16	-0.262	6999	-6999	0	0	0.16
5/9/04 18:00	1800	-0.64	73.9	3.115	303.8	16.88	33.92	0.211	0.746	5.641	-0.23	-0.15	-0.246	6999	-6999	0	0	0.16
5/9/04 19:00	1900	-1.3	79.8	2.973	315.1	14.29	25.59	0.145	0.741	5.355	-0.22	-0.14	-0.236	6999	-6999	0.25	0	0.16
5/9/04 20:00	2000	-1.79	84.8	3.293	317.6	12.5	0.119	0.069	0.756	5.013	-0.22	-0.14	-0.228	6999	-6999	0	0	0.16
5/9/04 21:00	2100	-2.18	88.8	2.961	317.7	11.26	-20.29	0.026	0.814	4.152	-0.22	-0.13	-0.223	6999	-6999	0	0	0.16
5/9/04 22:00	2200	-2.42	90.1	2.811	311.3	9.97	-20.87	0.002	0.478	0.256	-0.22	-0.13	-0.218	6999	-6999	0	0	0.16
5/9/04 23:00	2300	-2.77	93.1	2.122	314.8	12.44	-11.49	0	0	-5.39	-0.25	-0.13	-0.217	6999	-6999	0	0	0.16
5/10/04 0:00	2400	-2.73	94	2.061	303.6	9.41	-10.46	0	0	-6.556	-0.29	-0.13	-0.221	6999	-6999	0	0	0.17
5/10/04 1:00	100	-2.78	95.5	2.692	300.7	10.62	-14.35	0	0	-7.26	-0.38	-0.13	-0.234	6999	-6999	0	0	0.17
5/10/04 2:00	200	-2.89	95.5	3.781	308.2	7.7	-16.69	0	0	-9.59	-0.55	-0.13	-0.263	6999	-6999	0	0	0.17
5/10/04 3:00	300	-2.91	94.4	2.874	323	10.25	-14	0	0	-9.2	-0.69	-0.13	-0.341	6999	-6999	0	0	0.16
5/10/04 4:00	400	-2.86	89.7	2.519	326.3	10.89	-18.2	0	0	-9.15	-0.8	-0.13	-0.46	6999	-6999	0	0	0.16
5/10/04 5:00	500	-2.72	87.5	2.328	317.9	8.29	-12.94	0.009	0.912	-8.89	-0.9	-0.13	-0.573	6999	-6999	0	0	0.16
5/10/04 6:00	600	-2.27	83.5	2.48	320	9.5	-6.35	0.048	0.79	-7.53	-0.92	-0.13	-0.646	6999	-6999	0	0	0.16
5/10/04 7:00	700	-1.64	81.4	3.095	312.5	8.87	-0.884	0.198	0.787	-2.969	-0.83	-0.12	-0.656	6999	-6999	0.25	0	0.16
5/10/04 8:00	800	-0.77	71.9	3.137	306	9.39	-9.63	0.318	0.814	0.235	-0.59	-0.12	-0.604	6999	-6999	0.25	0	0.16
5/10/04 9:00	900	0.2	57.69	3.609	317.1	16.02	20.47	0.39	0.813	1.62	-0.46	-0.12	-0.521	6999	-6999	0	0	0.17
5/10/04 10:00	1000	1.03	54.91	2.614	311.1	19.86	45.93	0.441	0.804	2.619	-0.41	-0.12	-0.457	6999	-6999	0	0	0.16
5/10/04 11:00	1100	1.66	52.04	2.895	297.7	24.22	65.52	0.442	0.77	5.87	-0.33	-0.12	-0.388	6999	-6999	0	0	0.16
5/10/04 12:00	1200	2.2	50.46	3.92	331.5	16.36	83.4	0.535	0.773	6.153	-0.28	-0.12	-0.338	6999	-6999	0	0	0.16
5/10/04 13:00	1300	3.16	46.63	4.38	330.8	18.16	151.7	0.776	0.749	6.037	-0.25	-0.11	-0.301	6999	-6999	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/10/04 14:00	1400	2.97	48.18	4.39	334.4	15.11	116.9	0.563	0.716	5.805	-0.23	-0.11	-0.273	6999	-6999	0	0	0.15
5/10/04 15:00	1500	3.3	46.5	4.522	337.2	16.21	81.4	0.502	0.72	5.572	-0.22	-0.11	-0.251	6999	-6999	0	0	0.15
5/10/04 16:00	1600	4.18	42.58	3.579	330.6	20.39	113.7	0.606	0.694	5.317	-0.21	-0.1	-0.233	6999	-6999	0	0	0.15
5/10/04 17:00	1700	4.53	39.52	3.845	334.8	17.32	84.5	0.498	0.681	5.142	-0.2	-0.1	-0.219	6999	-6999	0	0	0.15
5/10/04 18:00	1800	4.55	39.58	3.251	336.4	15.9	25.56	0.315	0.684	4.931	-0.19	-0.1	-0.206	6999	-6999	0	0	0.14
5/10/04 19:00	1900	4.01	42.36	2.733	329.5	12.46	-19.8	0.145	0.691	4.597	-0.19	-0.1	-0.197	6999	-6999	0	0	0.14
5/10/04 20:00	2000	3.84	42.33	2.517	328.9	12.65	-25.04	0.075	0.716	4.023	-0.18	-0.09	-0.193	6999	-6999	0	0	0.15
5/10/04 21:00	2100	3	47.86	2.149	315.6	5.916	-50.88	0.021	0.865	3.501	-0.18	-0.09	-0.19	6999	-6999	0	0	0.15
5/10/04 22:00	2200	1.81	56.49	2.423	318.4	5.652	-41.42	0.002	0.608	1.012	-0.18	-0.09	-0.187	6999	-6999	0	0	0.15
5/10/04 23:00	2300	1.57	57.52	2.475	320.9	7.78	-38.11	0	0	-4.172	-0.18	-0.09	-0.183	6999	-6999	0	0	0.15
5/11/04 0:00	2400	1.36	59.46	2.536	322.9	9.68	-29.72	0	0	-7.44	-0.18	-0.09	-0.18	6999	-6999	0	0	0.15
5/11/04 1:00	100	1.2	60.25	2.17	329	8.68	-40.23	0	0	-8.06	-0.18	-0.09	-0.178	6999	-6999	0	0	0.15
5/11/04 2:00	200	1.13	58.42	1.559	305.2	18.27	-33.43	0	0	-9.31	-0.2	-0.09	-0.177	6999	-6999	0	0	0.15
5/11/04 3:00	300	0.51	59.23	1.785	304.4	15.55	-56.11	0	0	-12.84	-0.24	-0.09	-0.176	6999	-6999	0	0	0.15
5/11/04 4:00	400	0.2	60.43	3.119	316.1	6.95	-67.13	0	0	-18.7	-0.4	-0.09	-0.176	6999	-6999	0	0	0.15
5/11/04 5:00	500	-0.37	65.1	3.397	318.3	6.592	-65.06	0.01	1.071	-19.95	-0.7	-0.09	-0.175	6999	-6999	0	0	0.15
5/11/04 6:00	600	0.3	62.25	3.023	319	6.972	-60.33	0.071	0.783	-14.24	-0.87	-0.09	-0.176	6999	-6999	0	0	0.15
5/11/04 7:00	700	2.08	54.93	2.211	330.9	11.84	-20.84	0.215	0.699	0.374	-0.66	-0.09	-0.175	6999	-6999	0	0	0.15
5/11/04 8:00	800	3.63	48.97	1.997	3.077	33.35	11.85	0.326	0.695	6.768	-0.38	-0.09	-0.179	6999	-6999	0	0	0.15
5/11/04 9:00	900	3.05	48.29	3.34	353.9	12.74	51.25	0.444	0.698	7.25	-0.29	-0.09	-0.179	6999	-6999	0	0	0.15
5/11/04 10:00	1000	3.85	45.74	3.033	0.118	17.24	86.5	0.558	0.693	7.57	-0.25	-0.08	-0.178	6999	-6999	0	0	0.15
5/11/04 11:00	1100	4.33	44.77	3.018	7.22	21.96	123.5	0.657	0.676	7.45	-0.22	-0.08	-0.177	6999	-6999	0	0	0.15
5/11/04 12:00	1200	5.09	43.05	3.264	350.7	19.98	169.9	0.722	0.65	6.699	-0.2	-0.08	-0.174	6999	-6999	0	0	0.14
5/11/04 13:00	1300	5.74	41.11	3.799	355.3	15.48	197.4	0.749	0.63	28.28	-0.17	-0.08	-0.17	6999	-6999	0	0	0.13
5/11/04 14:00	1400	6.36	38.72	3.847	349.5	16.24	213.5	0.737	0.615	104.3	0.371	-0.08	-0.156	6999	-6999	0	0	0.12
5/11/04 15:00	1500	6.71	37.9	4.058	350.8	15.23	197.7	0.692	0.604	115.2	2.245	-0.08	0.035	6999	-6999	0	0	0.12
5/11/04 16:00	1600	6.91	37.89	4.137	349	14.44	169.3	0.615	0.589	103.3	3.984	-0.07	0.176	6999	-6999	0	0	0.11
5/11/04 17:00	1700	6.95	38.82	3.957	349.1	13.74	131	0.513	0.574	81.1	3.881	-0.07	0.373	6999	-6999	0	0	0.1
5/11/04 18:00	1800	6.83	39.7	4.15	349.3	12.36	85	0.393	0.557	57.63	2.855	-0.07	0.217	6999	-6999	0	0	0.1
5/11/04 19:00	1900	6.47	42	4.093	346.8	12.48	33.92	0.262	0.533	29.02	1.877	-0.07	-0.016	6999	-6999	0	0	0.09
5/11/04 20:00	2000	5.79	44.52	3.827	347.6	11.18	-23.74	0.092	0.702	11.22	0.907	-0.07	-0.107	6999	-6999	0	0	0.09
5/11/04 21:00	2100	4.7	49.38	2.481	337.9	13.61	-61.01	0.022	0.814	-2.034	-0.05	-0.07	-0.138	6999	-6999	0	0	0.09
5/11/04 22:00	2200	3.5	54.27	1.782	320.2	12.5	-65.93	0.003	0.703	0.208	-0.15	-0.07	-0.129	6999	-6999	0	0	0.09
5/11/04 23:00	2300	2.09	60.73	1.82	331.1	12.36	-65.6	0	0	0.207	-0.15	-0.08	-0.131	6999	-6999	0	0	0.09
5/12/04 0:00	2400	0.98	67.99	2.192	334.8	7.16	-59.32	0	0	0.13	-0.16	-0.07	-0.13	6999	-6999	0	0	0.09
5/12/04 1:00	100	0.85	67.86	1.961	340.6	11.64	-34.47	0	0	0.144	-0.15	-0.07	-0.131	6999	-6999	0	0	0.09
5/12/04 2:00	200	0.97	67.74	2.018	337.5	9.34	-37.74	0	0	0.197	-0.16	-0.07	-0.13	6999	-6999	0	0	0.09
5/12/04 3:00	300	0.36	68.98	1.884	337.8	7.69	-36.07	0	0	0.208	-0.16	-0.07	-0.132	6999	-6999	0	0	0.09
5/12/04 4:00	400	0.76	64.29	0.768	11.98	26.31	-20.14	0	0.1	0.208	-0.16	-0.08	-0.133	6999	-6999	0	0	0.1
5/12/04 5:00	500	1.45	56.11	0.986	155.1	25.94	-13.29	0.011	0.858	0.208	-0.16	-0.08	-0.132	6999	-6999	0	0	0.09
5/12/04 6:00	600	1.51	53.73	1.145	125.2	22.61	-5.949	0.044	0.581	0.208	-0.16	-0.08	-0.131	6999	-6999	0	0	0.09

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/12/04 7:00	700	2.12	52.67	0.953	136.8	28.97	12.09	0.119	0.588	0.208	-0.15	-0.08	-0.129	6999	-6999	0	0	0.09
5/12/04 8:00	800	4.02	45.13	1.053	148	25.37	41.25	0.249	0.59	0.323	-0.15	-0.08	-0.128	6999	-6999	0	0	0.09
5/12/04 9:00	900	5.99	36.76	1.019	181.2	27.14	86.4	0.449	0.589	2.515	-0.14	-0.08	-0.082	6999	-6999	0	0	0.09
5/12/04 10:00	1000	6.34	39.8	1.15	210.4	39.84	115.7	0.553	0.59	61.27	-0.09	-0.07	1.069	6999	-6999	0	0	0.09
5/12/04 11:00	1100	6.6	40.46	1.865	20.74	40.96	155.1	0.607	0.588	72.1	2.052	-0.06	2.416	6999	-6999	0	0	0.09
5/12/04 12:00	1200	6.45	42.83	2.64	3.647	26.46	210.7	0.731	0.576	70.9	4.248	-0.04	3.105	6999	-6999	0	0	0.08
5/12/04 13:00	1300	6.44	43.56	3.593	4.803	19.16	233.1	0.763	0.561	55.2	6.53	-0.03	3.533	6999	-6999	0	0	0.07
5/12/04 14:00	1400	6.61	43.49	3.568	35.83	20.1	222.3	0.759	0.542	43.84	7.9	-0.03	3.777	6999	-6999	0	0	0.06
5/12/04 15:00	1500	7.28	41.72	3.813	8.46	22.4	236.2	0.715	0.52	42.9	7.88	0.016	3.818	6999	-6999	0	0	0.05
5/12/04 16:00	1600	7.53	39.07	3.995	358.3	18.4	215.6	0.632	0.493	33.01	8.5	0.078	3.171	6999	-6999	0	0	0.05
5/12/04 17:00	1700	7.78	37.57	3.791	355.6	19.1	174.7	0.525	0.463	21.48	8.32	0.138	3.392	6999	-6999	0	0	0.04
5/12/04 18:00	1800	7.94	36.46	3.339	356.4	16.98	114.9	0.388	0.434	11.48	7.73	0.144	3.262	6999	-6999	0	0	0.04
5/12/04 19:00	1900	7.85	36.87	2.874	2.194	17.96	60.32	0.266	0.406	0.346	6.628	0.066	2.569	6999	-6999	0	0	0.04
5/12/04 20:00	2000	7.15	39.06	2.133	3.64	19.61	-5.363	0.097	0.463	-5.925	4.966	0.004	1.498	6999	-6999	0	0	0.04
5/12/04 21:00	2100	6.01	43.63	1.729	7.84	20.12	-29.35	0.032	0.495	-10.45	3.067	-0.03	0.532	6999	-6999	0	0	0.04
5/12/04 22:00	2200	5.24	47.11	1.437	321.7	26.01	-38.17	0.005	0.403	-11.87	1.952	-0.06	-0.024	6999	-6999	0	0	0.04
5/12/04 23:00	2300	4.14	52.65	1.304	332.3	19.17	-50.65	0	0	-13.34	1.06	-0.06	-0.134	6999	-6999	0	0	0.04
5/13/04 0:00	2400	2.63	61.26	1.628	343.4	13.06	-64.14	0	0	-8.72	0.393	-0.07	-0.137	6999	-6999	0	0	0.04
5/13/04 1:00	100	2.89	54.92	2.2	38.78	17.82	-60.82	0	0	-5.665	0.152	-0.07	-0.138	6999	-6999	0	0	0.04
5/13/04 2:00	200	2.91	49.78	2.024	85.5	12.56	-59.08	0	0	-3.771	0.022	-0.07	-0.138	6999	-6999	0	0	0.04
5/13/04 3:00	300	2.5	49.98	1.901	80.5	10.22	-53.17	0	0	-2.528	-0.06	-0.07	-0.142	6999	-6999	0	0	0.04
5/13/04 4:00	400	2.42	50.19	1.684	81.4	17.12	-47.96	0	0.114	-1.641	-0.1	-0.08	-0.143	6999	-6999	0	0	0.04
5/13/04 5:00	500	1.79	55.67	1.17	354.3	35.8	-30.18	0.015	0.659	-0.991	-0.12	-0.08	-0.143	6999	-6999	0	0	0.04
5/13/04 6:00	600	2.15	53.19	0.881	232.3	36.58	-3.238	0.066	0.45	-0.575	-0.13	-0.08	-0.143	6999	-6999	0	0	0.04
5/13/04 7:00	700	2.71	49.47	0.722	149	19.03	5.798	0.084	0.438	-0.299	-0.13	-0.07	-0.141	6999	-6999	0	0	0.04
5/13/04 8:00	800	3.59	47.31	1.218	156.3	19.67	53.99	0.227	0.44	-0.189	-0.14	-0.07	-0.139	6999	-6999	0	0	0.04
5/13/04 9:00	900	5.67	40.99	1.267	129.5	22.32	111.4	0.309	0.42	6.967	-0.13	-0.04	-0.127	6999	-6999	0	0	0.04
5/13/04 10:00	1000	6.02	41.34	0.969	172.2	25.38	151.6	0.374	0.415	41.58	1.141	0.054	0.538	6999	-6999	0	0	0.04
5/13/04 11:00	1100	9.26	34.49	0.789	136.7	50.69	255	0.588	0.394	75.8	5.924	0.738	5.253	6999	-6999	0	0	0.02
5/13/04 12:00	1200	8.45	42.45	1.668	258.4	49.07	261.5	0.561	0.358	58.07	8.77	1.218	7.37	6999	-6999	0	0	0.02
5/13/04 13:00	1300	8.32	44.36	2.028	284.5	35.96	243	0.463	0.324	37.33	9.17	1.516	7.09	6999	-6999	0	0	0.02
5/13/04 14:00	1400	8.89	42.02	2.337	317.7	28.38	364.3	0.629	0.296	35.98	9.27	1.681	6.66	6999	-6999	0	0	0.01
5/13/04 15:00	1500	8.27	45.24	4.15	345.6	15.11	254.7	0.427	0.258	15.98	9.18	2.295	6.719	6999	-6999	0	0	0.01
5/13/04 16:00	1600	8.62	43.58	3.855	341.1	15.46	322.7	0.558	0.238	20.71	8.99	2.334	5.788	6999	-6999	0	0	0.01
5/13/04 17:00	1700	8.79	42.37	2.647	354	19.12	218.3	0.427	0.218	13.98	9.39	2.43	5.978	6999	-6999	0	0	0.01
5/13/04 18:00	1800	8.17	43.74	2.241	354	20.97	86.5	0.17	0.198	-1.303	7.81	1.958	5.245	6999	-6999	0	0	0.01
5/13/04 19:00	1900	8.51	42.67	2.155	349.1	18.94	92.4	0.206	0.189	0.337	7.24	1.673	4.865	6999	-6999	0	0	0.01
5/13/04 20:00	2000	8.53	41.78	1.095	336.6	38.48	50.52	0.123	0.221	-2.172	6.596	1.313	4.258	6999	-6999	0	0	0.01
5/13/04 21:00	2100	6.89	49.22	1.288	324.8	14.68	-40.89	0.024	0.359	-16.5	4.886	0.774	2.955	6999	-6999	0	0	0.01
5/13/04 22:00	2200	5.48	55.7	1.227	337.5	26.38	-29.3	0.005	0.549	-16.97	3.389	0.194	1.665	6999	-6999	0	0	0.01
5/13/04 23:00	2300	4.44	63.39	1.485	329.3	36.66	-30.91	0	0	-13.68	2.734	0.109	1.1	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/14/04 0:00	2400	3.29	68.58	2.072	338.2	6.648	-27.61	0	0	-14.21	1.971	-0.04	0.517	6999	-6999	0	0	0.01
5/14/04 1:00	100	2.52	72	2.126	334.4	6.029	-56.87	0	0	-16.89	1.291	-0.09	0.131	6999	-6999	0	0	0.01
5/14/04 2:00	200	2.04	73	1.983	330.6	6.206	-63.59	0	0	-14.52	0.614	-0.1	-0.01	6999	-6999	0	0	0.01
5/14/04 3:00	300	1.53	73.9	2.103	337	7.72	-55.87	0	0	-9.78	0.37	-0.09	-0.07	6999	-6999	0	0	0.01
5/14/04 4:00	400	1.1	75.4	2.059	338.4	4.803	-64.35	0	0.088	-7.65	0.202	-0.09	-0.105	6999	-6999	0	0	0.01
5/14/04 5:00	500	0.93	76	1.974	348.7	4.382	-50.43	0.016	0.612	-6.021	0.079	-0.09	-0.125	6999	-6999	0	0	0.01
5/14/04 6:00	600	1.99	71.4	1.633	349.6	7.14	0.451	0.1	0.251	-4.556	0.033	-0.07	-0.132	6999	-6999	0	0	0.01
5/14/04 7:00	700	3.95	64.25	0.599	0.085	23.46	52.61	0.167	0.199	-2.733	0.02	-0.05	-0.129	6999	-6999	0	0	0.01
5/14/04 8:00	800	6.45	52.79	0.861	115.4	18.2	139.2	0.304	0.197	19.83	0.226	0.439	-0.021	6999	-6999	0	0	0.01
5/14/04 9:00	900	6.71	51	1.519	139.2	26.87	215.9	0.435	0.201	54.28	2.494	2.406	2.59	6999	-6999	0	0	0.01
5/14/04 10:00	1000	7.53	48.39	1.256	137.8	40.1	277.6	0.521	0.199	63.52	5.356	4.481	5.734	6999	-6999	0	0	0.01
5/14/04 11:00	1100	8.22	45.49	1.4	203.4	30.15	367	0.657	0.193	66.87	8.28	6.477	8.42	6999	-6999	0	0	0.01
5/14/04 12:00	1200	9.7	38.7	1.339	348	56.61	428.3	0.705	0.183	66.81	11.36	8.12	10.56	6999	-6999	0	0	0.01
5/14/04 13:00	1300	9.15	39.85	2.781	0.35	20.12	381.6	0.632	0.181	24.05	11.09	7.37	9.94	6999	-6999	0	0	0.01
5/14/04 14:00	1400	9.74	38.61	2.686	1.176	21.86	383.5	0.631	0.17	27.15	12.01	6.435	10.16	6999	-6999	0	0	0.01
5/14/04 15:00	1500	9.61	38.51	3.02	352.2	17.19	219.2	0.363	0.156	4.805	10.03	5.67	8.95	6999	-6999	0	0	0.01
5/14/04 16:00	1600	9.86	37.74	2.093	347.1	16.47	192.4	0.307	0.146	8.75	8.96	5.226	8.15	6999	-6999	0	0	0.01
5/14/04 17:00	1700	10.3	36.29	1.395	342.2	28.8	186	0.29	0.137	13.57	9.15	5.366	8.3	6999	-6999	0	0	0.01
5/14/04 18:00	1800	10.2	37.54	2.163	330.4	24.04	156	0.246	0.133	9.6	9.37	5.656	8.49	6999	-6999	0	0	0.01
5/14/04 19:00	1900	10.6	36.95	1.483	257.3	25.47	107.9	0.217	0.133	7.13	9.11	5.432	8.08	6999	-6999	0	0	0.01
5/14/04 20:00	2000	9.29	42.17	1.377	313.2	15.57	27.82	0.078	0.153	-6.788	7.92	4.876	7.08	6999	-6999	0	0	0.01
5/14/04 21:00	2100	8.34	48.7	1.799	322.6	4.017	-10.01	0.028	0.194	-14.85	6.35	3.995	5.709	6999	-6999	0	0	0.01
5/14/04 22:00	2200	7.27	51.33	2.199	322.7	6.919	-45.95	0.006	0.37	-20.98	4.989	3.021	4.354	6999	-6999	0	0	0.01
5/14/04 23:00	2300	5.49	59.94	1.77	335.6	14.68	-58.74	0	0	-23.59	3.719	2.039	3.014	6999	-6999	0	0	0.01
5/15/04 0:00	2400	5.64	59.07	2.117	334.7	10.49	-19.9	0	0	-15.13	3.138	1.403	2.362	6999	-6999	0	0	0.01
5/15/04 1:00	100	5.42	61.91	1.85	338	7.6	-14.38	0	0	-10.19	3.024	1.321	2.228	6999	-6999	0	0	0.01
5/15/04 2:00	200	4.98	63.03	1.864	338.7	9.31	-48.07	0	0	-14.67	2.552	1.113	1.763	6999	-6999	0	0	0.01
5/15/04 3:00	300	4.49	64.62	2.034	335.8	11.62	-54.1	0	0	-15.95	1.914	0.679	1.144	6999	-6999	0	0	0.01
5/15/04 4:00	400	4.54	66.09	2.146	329.8	12.04	-16.54	0.001	0.099	-9.22	1.669	0.43	0.893	6999	-6999	0	0	0.01
5/15/04 5:00	500	5.6	63.05	1.56	320.6	16.24	2.368	0.009	0.096	-2.379	1.98	0.639	1.185	6999	-6999	0	0	0.01
5/15/04 6:00	600	5.85	62.25	1.547	326.8	15.18	26.04	0.049	0.145	2.04	2.267	0.884	1.488	6999	-6999	0	0	0.01
5/15/04 7:00	700	7.33	58.77	1.323	314.6	19.56	92.4	0.193	0.129	16.64	2.877	1.723	2.355	6999	-6999	0	0	0.01
5/15/04 8:00	800	9.57	49.42	1.371	251.5	20.22	187.1	0.357	0.134	43.81	4.163	4.702	4.716	6999	-6999	0	0	0.01
5/15/04 9:00	900	10.3	47.45	1.37	227.5	36.65	267.5	0.475	0.137	63.43	5.771	7.38	7.37	6999	-6999	0	0	0.01
5/15/04 10:00	1000	10.8	47.01	1.99	225.2	36.62	331.7	0.549	0.135	60.54	8.61	9.46	9.84	6999	-6999	0	0	0.01
5/15/04 11:00	1100	10.8	45.66	2.05	278.7	46.46	217.1	0.347	0.126	28.77	10.29	9.63	9.94	6999	-6999	0	0	0.01
5/15/04 12:00	1200	11	43.81	2.65	324.5	18.02	218	0.33	0.128	17.75	9.77	8.66	9.18	6999	-6999	0	0	0.01
5/15/04 13:00	1300	11.5	42.81	2.171	340.4	23.77	294.8	0.449	0.124	19.03	10.36	8.26	9.15	6999	-6999	0	0	0.01
5/15/04 14:00	1400	12.1	38.38	2.167	291.1	29.55	277.6	0.436	0.128	31.48	11.47	8.32	10.47	6999	-6999	0	0	0.01
5/15/04 15:00	1500	12.8	36.77	2.321	314.1	22.1	406.6	0.606	0.13	40.75	12.89	8.79	11.25	6999	-6999	0	0	0.01
5/15/04 16:00	1600	13.1	36.82	2.01	308.6	35.15	309.3	0.486	0.119	36.06	14.33	9.47	11.59	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/15/04 17:00	1700	12.3	41.87	1.674	346.9	16.58	37.2	0.176	0.123	1.727	11.62	9.31	10.97	6999	-6999	0	0	0.01
5/15/04 18:00	1800	13	37.72	1.935	315.6	16.17	170.8	0.3	0.111	8.4	11.44	8.68	10.62	6999	-6999	0	0	0.01
5/15/04 19:00	1900	12.3	39.25	2.574	322.7	12.58	82.2	0.182	0.126	-6.907	10.46	8.13	9.95	6999	-6999	0	0	0.01
5/15/04 20:00	2000	12.1	39.28	2.422	330	11.93	65.2	0.134	0.176	-6.221	9.39	7.37	9.05	6999	-6999	0	0	0.01
5/15/04 21:00	2100	9.85	47.12	2.84	324.7	6.532	-50.26	0.02	0.217	-24.66	7.33	6.337	7.29	6999	-6999	0	0	0.01
5/15/04 22:00	2200	9.32	46.12	3.077	317.8	5.934	-62.12	0.005	0.495	-25.4	5.815	5.046	5.744	6999	-6999	0	0	0.01
5/15/04 23:00	2300	7.47	55.2	2.593	332.4	11.04	-61.98	0	0	-23.67	4.813	4.1	4.649	6999	-6999	0	0	0.01
5/16/04 0:00	2400	7.04	55.22	1.985	345.8	24.2	-61.63	0	0	-22.08	4.017	3.346	3.803	6999	-6999	0	0	0.01
5/16/04 1:00	100	6.39	58.5	2.505	345.6	5.214	-63.23	0	0	-20.39	3.376	2.762	3.133	6999	-6999	0	0	0.01
5/16/04 2:00	200	5.61	61.82	2.639	347.5	5.462	-62.27	0	0	-19.06	2.812	2.26	2.564	6999	-6999	0	0	0.01
5/16/04 3:00	300	5.31	61.72	2.606	344.2	8.47	-60.81	0	0	-17.73	2.375	1.868	2.109	6999	-6999	0	0	0.01
5/16/04 4:00	400	5.32	61.5	2.449	341.7	11.53	-56.24	0.001	0.28	-16.2	2.024	1.492	1.728	6999	-6999	0	0	0.01
5/16/04 5:00	500	6.25	57.91	2.816	321.7	9.81	-49.34	0.013	0.323	-11.59	1.903	1.288	1.556	6999	-6999	0	0	0.01
5/16/04 6:00	600	7.82	52.04	2.674	332.6	11.12	-15.04	0.094	0.179	1.834	2.22	1.732	1.935	6999	-6999	0	0	0.01
5/16/04 7:00	700	9.42	46.65	2.648	334.8	13.36	78.4	0.227	0.12	20.23	3.166	3.684	3.267	6999	-6999	0	0	0.01
5/16/04 8:00	800	10.3	43.67	2.399	314.6	19.08	194	0.357	0.118	36.13	4.477	5.735	5.089	6999	-6999	0	0	0.01
5/16/04 9:00	900	11	40.31	2.184	299.4	21.78	290	0.484	0.122	56.41	5.913	7.66	7.35	6999	-6999	0	0	0.01
5/16/04 10:00	1000	12	37.66	1.776	272.9	36.34	364.7	0.592	0.127	69.5	8.19	9.69	9.86	6999	-6999	0	0	0.01
5/16/04 11:00	1100	12.6	35.15	2.225	275.9	28.65	433.7	0.683	0.133	56.85	10.96	11.49	12.07	6999	-6999	0	0	0.01
5/16/04 12:00	1200	13.6	32.89	2.071	275.2	35.57	482.9	0.753	0.137	60.18	13.07	12.79	13.12	6999	-6999	0	0	0.01
5/16/04 13:00	1300	13.9	32.92	2.232	244.7	28.97	311	0.5	0.128	35.93	14.05	13.16	13.72	6999	-6999	0	0	0.01
5/16/04 14:00	1400	14.2	31.23	1.914	187.8	47.81	213.4	0.346	0.12	21.44	13.57	12.51	13.18	6999	-6999	0	0	0.01
5/16/04 15:00	1500	14.4	29.94	3.385	190.6	21.01	275.8	0.447	0.125	19.07	12.96	11.92	12.52	6999	-6999	0	0	0.01
5/16/04 16:00	1600	14.5	30.21	4.85	196.9	17.56	321.7	0.552	0.132	21.79	13.27	11.74	12.28	6999	-6999	0	0	0.01
5/16/04 17:00	1700	14.1	31.91	3.507	200.9	17	184.7	0.346	0.124	8.69	12.95	11.58	12.05	6999	-6999	0	0	0.01
5/16/04 18:00	1800	13.8	30.08	3.66	201.7	14.01	116.1	0.261	0.125	-0.333	11.81	10.91	11.26	6999	-6999	0	0	0.01
5/16/04 19:00	1900	13.5	30.89	3.806	192.4	13.98	82.7	0.221	0.129	-6.62	11.01	10.03	10.43	6999	-6999	0	0	0.01
5/16/04 20:00	2000	12.8	33.98	2.412	192.3	11.82	31.04	0.121	0.139	-6.711	10.18	9.38	9.74	6999	-6999	0	0	0.01
5/16/04 21:00	2100	11.7	37.5	0.713	204.2	32.45	-6.221	0.029	0.167	-8.96	8.97	8.75	8.76	6999	-6999	0	0	0.01
5/16/04 22:00	2200	10.9	39.13	1.177	312.6	22.56	-61.27	0.005	0.445	-21.78	7.65	7.82	7.59	6999	-6999	0	0	0.01
5/16/04 23:00	2300	9.78	36.6	2.736	305.7	18.54	-72.6	0	0	-28.13	6.015	6.324	5.983	6999	-6999	0	0	0.01
5/17/04 0:00	2400	8.48	41.38	2.834	313	13.38	-72.1	0	0	-26.28	4.992	5.217	4.896	6999	-6999	0	0	0.01
5/17/04 1:00	100	7.39	45.16	3.226	321.5	8.92	-71.6	0	0	-24.81	4.141	4.3	4.052	6999	-6999	0	0	0.01
5/17/04 2:00	200	7.12	43.28	4.124	315.3	10.95	-68.04	0	0	-22.22	3.501	3.582	3.411	6999	-6999	0	0	0.01
5/17/04 3:00	300	6.62	44.34	4.749	311.5	12.28	-59.85	0	0	-19.37	3.061	3.093	2.969	6999	-6999	0	0	0.01
5/17/04 4:00	400	5.76	48.2	3.438	318.2	11.94	-47.33	0.001	0.009	-17.68	2.69	2.701	2.592	6999	-6999	0	0	0.01
5/17/04 5:00	500	5.78	48.6	4.575	313.6	11.51	-28.6	0.01	0.179	-12.25	2.597	2.519	2.532	6999	-6999	0	0	0.01
5/17/04 6:00	600	5.53	47.47	4.413	307.7	14.95	-27.03	0.036	0.176	-13.16	2.331	2.314	2.27	6999	-6999	0	0	0.01
5/17/04 7:00	700	5.39	49.02	5.293	303.5	13	-9.54	0.063	0.162	-9.01	2.323	2.275	2.313	6999	-6999	0	0	0.01
5/17/04 8:00	800	6.15	48.24	4.455	300.7	14.71	169.2	0.331	0.13	14.84	2.738	3.262	3.167	6999	-6999	0	0	0.01
5/17/04 9:00	900	7.51	45.37	3.615	272	22.2	287.8	0.495	0.135	44.77	4.292	5.733	5.707	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/17/04 10:00	1000	8.44	44.06	3.969	250.6	20.48	294.9	0.495	0.137	44.92	6.222	7.4	7.71	6999	-6999	0	0	0.01
5/17/04 11:00	1100	9.54	41.66	4.025	256.9	24.77	414.4	0.665	0.143	54.13	8.32	8.72	9.42	6999	-6999	0	0	0.01
5/17/04 12:00	1200	9.87	41.21	3.951	252	21.79	371.9	0.608	0.143	35.59	9.59	9.56	10.13	6999	-6999	0	0	0.01
5/17/04 13:00	1300	10.7	38.47	4.421	237.1	19.08	428.2	0.68	0.144	35.02	11.01	10.08	11.28	6999	-6999	0	0	0.01
5/17/04 14:00	1400	10.8	36.93	3.777	253	25.73	432.6	0.71	0.148	33.44	12.08	10.17	11.94	6999	-6999	0	0	0.01
5/17/04 15:00	1500	11.2	36.43	4.08	282.6	28.54	467.4	0.748	0.148	34.61	12.52	10.83	12.63	6999	-6999	0	0	0.01
5/17/04 16:00	1600	11	36.97	4.165	296	26.34	204.1	0.356	0.139	3.885	11.7	10.52	11.45	6999	-6999	0	0	0.01
5/17/04 17:00	1700	11.2	35.64	4.141	297.8	19.73	168.9	0.286	0.132	0.201	10.57	9.77	10.64	6999	-6999	0	0	0.01
5/17/04 18:00	1800	11.4	35.99	3.529	296.1	20.58	130.1	0.244	0.133	-2.171	9.61	9.11	9.75	6999	-6999	0	0	0.01
5/17/04 19:00	1900	11.6	35.71	3.075	289.7	24.37	74.3	0.183	0.131	-3.004	9.73	8.77	9.63	6999	-6999	0	0	0.01
5/17/04 20:00	2000	10.9	37.64	3.143	309.5	10.41	16.83	0.078	0.149	-11.68	8.49	8.14	8.6	6999	-6999	0	0	0.01
5/17/04 21:00	2100	9.68	43.94	2.674	322.7	7.95	-30.11	0.031	0.214	-16	7.45	7.43	7.61	6999	-6999	0	0	0.01
5/17/04 22:00	2200	8.58	45.7	3.039	326.1	8.95	-64.03	0.005	0.54	-23.42	6.112	6.37	6.263	6999	-6999	0	0	0.01
5/17/04 23:00	2300	7.46	51.28	3.456	319.4	8.04	-70.7	0	0	-23.76	5.042	5.304	5.158	6999	-6999	0	0	0.01
5/18/04 0:00	2400	6.81	54.19	3.343	320.2	9.29	-69.94	0	0	-22.06	4.281	4.492	4.354	6999	-6999	0	0	0.01
5/18/04 1:00	100	5.66	59.1	2.511	342.6	9.93	-65.14	0	0	-21.04	3.632	3.828	3.688	6999	-6999	0	0	0.01
5/18/04 2:00	200	5.32	58.87	2.121	338	9.83	-63.87	0	0	-20.43	3.045	3.271	3.096	6999	-6999	0	0	0.01
5/18/04 3:00	300	5.22	58.96	2.267	328.1	6.4	-63.18	0	0	-19.05	2.584	2.763	2.623	6999	-6999	0	0	0.01
5/18/04 4:00	400	4.84	60.85	2.272	322.4	6.806	-58.86	0.001	0.248	-17.9	2.167	2.293	2.198	6999	-6999	0	0	0.01
5/18/04 5:00	500	5.37	57.05	2.062	307.6	11.53	-44.08	0.016	0.276	-13.72	2.007	2.04	2.004	6999	-6999	0	0	0.01
5/18/04 6:00	600	6.48	53.11	1.939	323.5	13.1	10.1	0.113	0.162	0.727	2.249	2.386	2.35	6999	-6999	0	0	0.01
5/18/04 7:00	700	7.81	48.7	1.938	317.3	18	94.9	0.206	0.115	20.46	3.627	4.134	3.915	6999	-6999	0	0	0.01
5/18/04 8:00	800	8.17	48.2	2.291	286.2	23.11	123.9	0.229	0.119	22.19	4.809	5.48	5.173	6999	-6999	0	0	0.01
5/18/04 9:00	900	8.62	47.58	2.779	264.9	19.75	174.2	0.302	0.126	28.07	5.948	6.307	6.307	6999	-6999	0	0	0.01
5/18/04 10:00	1000	8.94	47.74	3.083	256.1	22.01	207.3	0.331	0.127	33.05	7.04	7.05	7.46	6999	-6999	0	0	0.01
5/18/04 11:00	1100	9.75	45.31	3.583	263.6	25.44	311.1	0.482	0.137	40.6	8.25	7.98	8.67	6999	-6999	0	0	0.01
5/18/04 12:00	1200	9.33	48.3	4.194	301.6	21.12	255.3	0.382	0.133	22.46	8.76	8.71	9.17	6999	-6999	0	0	0.01
5/18/04 13:00	1300	8.94	51.48	4.209	312.1	16.87	243	0.362	0.133	14.91	8.72	8.51	8.97	6999	-6999	0	0	0.01
5/18/04 14:00	1400	9.39	51.33	3.602	325.2	20.15	263.1	0.403	0.135	21.91	9.48	8.71	9.5	6999	-6999	0	0	0.01
5/18/04 15:00	1500	10.4	47.96	2.97	316	17.59	297.8	0.447	0.134	29.86	10.59	9.68	10.73	6999	-6999	0	0	0.01
5/18/04 16:00	1600	10.7	47.19	4.273	306	18.49	299.6	0.47	0.138	19.81	10.64	9.85	10.48	6999	-6999	0	0	0.01
5/18/04 17:00	1700	11	47.91	3.436	322.5	15.41	168.6	0.301	0.13	12.2	11.38	10.19	10.93	6999	-6999	0	0	0.01
5/18/04 18:00	1800	10.8	47.14	3.785	322.4	13.74	76.9	0.192	0.13	-2.537	9.95	9.47	9.88	6999	-6999	0	0	0.01
5/18/04 19:00	1900	10.6	45.59	3.828	322.8	10.75	38.22	0.113	0.13	-7.04	8.73	8.61	8.83	6999	-6999	0	0	0.01
5/18/04 20:00	2000	10.6	47.87	2.904	324.8	12.2	40.84	0.13	0.199	-2.289	8.67	8.2	8.57	6999	-6999	0	0	0.01
5/18/04 21:00	2100	9.43	51.89	2.16	324.5	10.86	-46.1	0.024	0.249	-16.33	7.41	7.56	7.48	6999	-6999	0	0	0.01
5/18/04 22:00	2200	7.69	59.08	3.337	324.2	11.11	-61.94	0.006	0.355	-20.54	6.083	6.463	6.25	6999	-6999	0	0	0.01
5/18/04 23:00	2300	6.56	63.65	2.595	336.1	6.302	-67.74	0	0	-21.5	5.042	5.455	5.197	6999	-6999	0	0	0.01
5/19/04 0:00	2400	5.89	65.89	2.384	340.6	9.25	-53.58	0	0	-18.78	4.347	4.707	4.472	6999	-6999	0	0	0.01
5/19/04 1:00	100	5.75	66.39	2.878	330.5	8.12	-57.18	0	0	-16.7	3.907	4.203	4.012	6999	-6999	0	0	0.01
5/19/04 2:00	200	5.32	68.47	3.416	323.3	6.715	-44.25	0	0	-14.44	3.514	3.728	3.587	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/19/04 3:00	300	4.91	69.9	3.344	323.9	8.6	-54.63	0	0	-14.01	3.267	3.452	3.345	6999	-6999	0	0	0.01
5/19/04 4:00	400	5.05	65.57	3.184	327.1	8.47	-52.25	0.001	0.405	-14.33	2.825	3.026	2.886	6999	-6999	0	0	0.01
5/19/04 5:00	500	5.35	60.58	3.466	326.9	8.05	-37.19	0.021	0.226	-10.73	2.714	2.883	2.748	6999	-6999	0	0	0.01
5/19/04 6:00	600	4.82	65.22	3.264	316.8	5.394	-12.61	0.052	0.163	-6.745	2.72	2.817	2.769	6999	-6999	0	0	0.01
5/19/04 7:00	700	5.51	62.46	3.318	316.4	7.16	34.37	0.125	0.131	1.757	3.066	3.085	3.148	6999	-6999	0	0	0.01
5/19/04 8:00	800	7.26	51.01	2.701	321.4	16.55	165.3	0.323	0.131	26.31	3.973	4.609	4.573	6999	-6999	0	0	0.01
5/19/04 9:00	900	8.5	41.62	3.86	308.7	16.69	259.1	0.455	0.139	41.6	5.338	7.06	6.803	6999	-6999	0	0	0.01
5/19/04 10:00	1000	9.18	36.3	4.242	304.7	17.75	358.4	0.596	0.149	49.85	6.654	8.41	8.25	6999	-6999	0	0	0.01
5/19/04 11:00	1100	9.85	35.18	4.096	311	21.82	418.2	0.682	0.152	44.53	8.69	9.81	9.99	6999	-6999	0	0	0.01
5/19/04 12:00	1200	10.3	33.44	4.327	305.7	23.56	434.3	0.702	0.154	38.58	10.24	10.76	10.7	6999	-6999	0	0	0.01
5/19/04 13:00	1300	10.7	32.59	4.773	327	17.49	447.5	0.713	0.157	26.32	11.14	10.75	11.31	6999	-6999	0	0	0.01
5/19/04 14:00	1400	10.5	32.29	4.368	318.2	17.57	190.1	0.343	0.146	7.74	11.22	10.21	11.26	6999	-6999	0	0	0.01
5/19/04 15:00	1500	10.2	33.21	4.681	318.9	15.62	167	0.291	0.144	1.506	9.64	9.26	9.92	6999	-6999	0	0	0.01
5/19/04 16:00	1600	9.88	36.76	4.552	330.9	17.84	154.9	0.279	0.141	3.044	9.14	8.55	9.15	6999	-6999	0	0	0.01
5/19/04 17:00	1700	9.19	40.43	5.473	343.9	13	131.6	0.234	0.139	-1.848	8.71	8.2	8.81	6999	-6999	0	0	0.01
5/19/04 18:00	1800	8.72	45.84	4.99	336.9	12.65	106.7	0.201	0.138	-0.677	8.28	7.83	8.43	6999	-6999	0	0	0.01
5/19/04 19:00	1900	8.91	46.76	3.867	318.9	12.15	130.6	0.276	0.14	1.175	8.53	7.7	8.47	6999	-6999	0	0	0.01
5/19/04 20:00	2000	8.81	46.81	3.42	320.8	14.09	39.69	0.14	0.154	-3.908	8.46	7.5	8.47	6999	-6999	0	0	0.01
5/19/04 21:00	2100	7.61	54.51	2.578	324.3	10.15	-21	0.028	0.19	-13.62	6.981	6.974	7.32	6999	-6999	0	0	0.01
5/19/04 22:00	2200	6.78	58.8	2.176	325.7	8.1	-42.16	0.006	0.528	-16.99	5.967	6.221	6.331	6999	-6999	0	0	0.01
5/19/04 23:00	2300	6.38	57.03	2.921	331	8.22	-37.43	0	0	-16.54	5.178	5.463	5.487	6999	-6999	0	0	0.01
5/20/04 0:00	2400	5.61	61.45	3.055	327.9	8.76	-30.58	0	0	-15.07	4.622	4.875	4.882	6999	-6999	0	0	0.01
5/20/04 1:00	100	4.95	66.12	2.751	316.7	6.711	-30.16	0	0	-14.17	4.193	4.42	4.448	6999	-6999	0	0	0.01
5/20/04 2:00	200	4.76	66.74	3.718	333.9	13.06	-59.8	0	0	-16.97	3.687	3.943	3.926	6999	-6999	0	0	0.01
5/20/04 3:00	300	3.73	71.4	1.953	314.9	14.08	-37.81	0	0	-15.23	3.185	3.426	3.377	6999	-6999	0	0	0.01
5/20/04 4:00	400	3.72	70	1.731	283.2	11.33	-44.52	0.002	0.342	-16.31	2.769	3.022	2.964	6999	-6999	0	0	0.01
5/20/04 5:00	500	2.96	73.8	2.33	330	12.9	-50.2	0.016	0.327	-16.79	2.308	2.579	2.515	6999	-6999	0	0	0.01
5/20/04 6:00	600	3.56	68.7	2.525	291.7	13.76	-20.67	0.077	0.193	-8.79	2.123	2.375	2.352	6999	-6999	0	0	0.01
5/20/04 7:00	700	4.95	63.78	2.983	316.6	14	98.8	0.248	0.133	14.5	2.917	3.939	3.567	6999	-6999	0	0	0.01
5/20/04 8:00	800	4.9	63.73	2.317	299.1	19.61	89.4	0.19	0.125	14.36	4.096	5.3	4.716	6999	-6999	0	0	0.01
5/20/04 9:00	900	4.66	63.99	4.914	342	11.98	217.2	0.379	0.138	22.14	4.649	5.213	5.175	6999	-6999	0	0	0.01
5/20/04 10:00	1000	5.57	55.16	4.41	320.6	17.27	310.7	0.515	0.147	44.34	5.944	7.11	7.28	6999	-6999	0	0	0.01
5/20/04 11:00	1100	5.71	45.38	4.865	319.8	15.57	217.2	0.356	0.145	15.63	6.387	7.06	7.19	6999	-6999	0	0	0.01
5/20/04 12:00	1200	5.83	41.05	4.928	332	18.88	185.7	0.331	0.148	7.66	6.375	6.604	6.858	6999	-6999	0	0	0.01
5/20/04 13:00	1300	6.18	38.95	5.209	324.2	16.95	260.9	0.443	0.154	13.95	6.733	6.428	6.983	6999	-6999	0	0	0.01
5/20/04 14:00	1400	6.22	39.3	5.107	333.7	16.5	265.4	0.447	0.154	11.08	7.13	6.445	7.32	6999	-6999	0	0	0.01
5/20/04 15:00	1500	7.01	35.59	4.205	321.3	19.68	384.1	0.613	0.156	31.69	8.24	7.34	8.91	6999	-6999	0	0	0.01
5/20/04 16:00	1600	7.08	34.29	4.391	332.1	21.6	266.9	0.446	0.154	16.33	9.37	8.03	9.29	6999	-6999	0	0	0.01
5/20/04 17:00	1700	6.86	34.05	4.144	332	21.23	161.5	0.307	0.151	2.467	8.29	7.51	8.59	6999	-6999	0	0	0.01
5/20/04 18:00	1800	6.74	32.74	4.329	333.5	14.59	85.1	0.211	0.15	-7.83	7.56	6.92	7.85	6999	-6999	0	0	0.01
5/20/04 19:00	1900	6.62	33.48	3.869	345.2	15.34	61.39	0.183	0.149	-9.47	6.779	6.198	7.08	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/20/04 20:00	2000	6.52	33.93	3.153	347.9	14.56	39.85	0.138	0.186	-9.3	6.36	5.68	6.576	6999	-6999	0	0	0.01
5/20/04 21:00	2100	5.65	36.89	2.1	342.7	15.23	-21.71	0.043	0.219	-16.51	5.32	5.28	5.766	6999	-6999	0	0	0.01
5/20/04 22:00	2200	4.68	42.87	2.683	341	9.38	-37.05	0.007	0.366	-19.76	4.218	4.547	4.767	6999	-6999	0	0	0.01
5/20/04 23:00	2300	4.04	46.86	2.877	336.6	9.22	-47.41	0	0	-20.68	3.393	3.8	3.924	6999	-6999	0	0	0.01
5/21/04 0:00	2400	3.62	51.27	4.495	349	12.34	-46.33	0	0	-20.3	2.589	2.959	3.06	6999	-6999	0	0	0.01
5/21/04 1:00	100	3.74	49.99	4.207	337.1	11.74	-27.14	0	0	-14.8	2.34	2.602	2.726	6999	-6999	0	0	0.01
5/21/04 2:00	200	3.32	54.45	2.319	345.4	21.74	-18.78	0	0	-12	2.291	2.474	2.639	6999	-6999	0	0	0.01
5/21/04 3:00	300	2.65	60.35	1.69	217.4	29.19	-26.32	0	0	-11.98	2.231	2.369	2.572	6999	-6999	0	0	0.01
5/21/04 4:00	400	1.89	66.39	1.459	337	13.93	-28.94	0.001	0.09	-14.08	1.818	2.035	2.166	6999	-6999	0	0	0.01
5/21/04 5:00	500	1.57	69.47	1.868	340.6	16.44	-15.86	0.012	0.273	-11.22	1.659	1.766	1.995	6999	-6999	0	0	0.01
5/21/04 6:00	600	1.68	68.71	2.066	333	16.7	-6.489	0.049	0.188	-9.12	1.584	1.676	1.917	6999	-6999	0	0	0.01
5/21/04 7:00	700	2.89	64.31	2.242	322.5	16.77	42.42	0.156	0.144	4.873	1.884	2.261	2.446	6999	-6999	0	0	0.01
5/21/04 8:00	800	4.08	58.03	2.865	341.8	16.32	190	0.377	0.147	26.45	2.801	4.269	3.986	6999	-6999	0	0	0.01
5/21/04 9:00	900	4.39	54.54	3.062	0.168	19.54	268.1	0.463	0.146	37.68	4.316	5.597	5.564	6999	-6999	0	0	0.01
5/21/04 10:00	1000	5.47	48.54	2.976	330.9	33.6	388.4	0.622	0.155	70.9	7.16	8.17	9.05	6999	-6999	0	0	0.01
5/21/04 11:00	1100	6.06	39.72	2.422	335.3	32.5	323.8	0.56	0.16	33.07	8.6	9.49	10.05	6999	-6999	0	0	0.02
5/21/04 12:00	1200	6.77	35.5	3.381	336.8	23.58	444.3	0.719	0.168	41.78	9.96	9.95	10.59	6999	-6999	0	0	0.01
5/21/04 13:00	1300	7.24	34.74	3.585	357	31.51	443.5	0.721	0.169	41.66	12.17	10.86	12.24	6999	-6999	0	0	0.01
5/21/04 14:00	1400	6.95	33.08	2.92	1.893	26.27	172.9	0.347	0.165	5.725	11.01	9.69	10.93	6999	-6999	0	0	0.01
5/21/04 15:00	1500	7.54	31.08	4.292	354.4	16.84	357.2	0.618	0.172	19.69	10.23	8.74	10.34	6999	-6999	0	0	0.01
5/21/04 16:00	1600	7.84	30.57	3.814	339.8	15.83	277.3	0.508	0.166	21.85	11.37	9.13	10.58	6999	-6999	0	0	0.01
5/21/04 17:00	1700	8.26	29.38	3.758	338.6	22.89	258.8	0.493	0.165	20.79	12.2	9.5	11.42	6999	-6999	0	0	0.01
5/21/04 18:00	1800	8	30.23	4.253	342.6	15.93	179.3	0.387	0.163	2.119	11.21	9.06	10.95	6999	-6999	0	0	0.01
5/21/04 19:00	1900	7.77	30.38	4.055	351.1	13.97	103.4	0.273	0.161	-7.74	10.07	8.07	10.16	6999	-6999	0	0	0.01
5/21/04 20:00	2000	7.29	31.47	3.004	355.3	20.2	15.91	0.12	0.268	-18.43	8.4	7.23	8.85	6999	-6999	0	0	0.01
5/21/04 21:00	2100	6.45	33.92	2.608	355.9	14.73	-65.25	0.022	0.334	-29.23	6.414	6.333	7.2	6999	-6999	0	0	0.01
5/21/04 22:00	2200	5.54	37.18	3.056	350.7	13.24	-75.9	0.007	0.526	-30.2	4.869	5.209	5.704	6999	-6999	0	0	0.01
5/21/04 23:00	2300	4.39	43.52	2.338	313.5	29.01	-80.1	0	0	-30.47	3.729	4.222	4.511	6999	-6999	0	0	0.01
5/22/04 0:00	2400	3.31	50.22	1.386	305.9	39.81	-75.9	0	0	-29.62	2.848	3.332	3.562	6999	-6999	0	0	0.01
5/22/04 1:00	100	1.91	57.79	2.122	341.2	8.72	-75.6	0	0	-29	1.996	2.437	2.667	6999	-6999	0	0	0.01
5/22/04 2:00	200	1.26	59.13	2.057	345.9	7.76	-74.2	0	0	-28.01	1.29	1.71	1.916	6999	-6999	0	0	0.01
5/22/04 3:00	300	1.11	59.18	2.072	348.3	7.5	-73	0	0	-24.01	0.812	1.156	1.353	6999	-6999	0	0	0.01
5/22/04 4:00	400	1.8	52.3	1.983	341.5	6.104	-70.8	0.002	0.39	-21.18	0.56	0.827	1.045	6999	-6999	0	0	0.01
5/22/04 5:00	500	1.61	53.1	1.788	342.2	7.65	-56.2	0.016	0.379	-18.6	0.402	0.653	0.825	6999	-6999	0	0	0.01
5/22/04 6:00	600	2.7	50.24	0.851	9.55	24.37	-8.1	0.101	0.194	-10.72	0.42	1.019	0.911	6999	-6999	0	0	0.01
5/22/04 7:00	700	4.63	44.45	0.325	79.3	29.92	59.74	0.173	0.129	10.26	1.536	2.719	2.546	6999	-6999	0	0	0.01
5/22/04 8:00	800	5.68	40.52	0.634	110.6	25.94	124.7	0.269	0.142	25.91	3.188	4.343	4.164	6999	-6999	0	0	0.01
5/22/04 9:00	900	7.34	35.08	1.057	139.4	40.03	233.2	0.427	0.151	55.93	5.219	6.622	6.835	6999	-6999	0	0	0.01
5/22/04 10:00	1000	8.08	32.8	1.714	203.1	30.17	279.2	0.492	0.157	68.57	7.91	9.04	9.57	6999	-6999	0	0	0.01
5/22/04 11:00	1100	8.3	32.7	2.141	215	24.12	244.1	0.432	0.16	46.17	9.67	10.12	10.74	6999	-6999	0	0	0.01
5/22/04 12:00	1200	9.01	31.54	2.419	222	33.57	269	0.474	0.165	39.47	10.8	10.5	11.35	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/22/04 13:00	1300	9.51	32.5	2.11	344.4	38.67	383	0.619	0.17	42.91	12.25	11.03	12.33	6999	-6999	0	0	0.01
5/22/04 14:00	1400	9.8	32.24	2.577	339.9	29.75	291.6	0.495	0.169	36.89	13.79	11.46	13.7	6999	-6999	0	0	0.01
5/22/04 15:00	1500	10.1	33.08	2.364	295.2	51.3	198.2	0.355	0.165	23.43	13.04	11.62	13.33	6999	-6999	0	0	0.01
5/22/04 16:00	1600	10.2	33.84	2.59	250.8	33.69	183.6	0.342	0.165	20.93	12.6	11.57	13.14	6999	-6999	0	0	0.01
5/22/04 17:00	1700	10.1	38.18	3.264	247.4	26.93	182.2	0.343	0.166	16.52	12.25	11.29	12.82	6999	-6999	0	0	0.01
5/22/04 18:00	1800	9.6	40.16	2.838	272.8	29.59	125.4	0.251	0.162	8.97	11.81	11.05	12.43	6999	-6999	0	0	0.01
5/22/04 19:00	1900	9.25	40.71	2.737	301.3	20.74	66.32	0.159	0.156	-0.538	10.7	10.42	11.42	6999	-6999	0	0	0.01
5/22/04 20:00	2000	8.63	45.1	2.705	287.2	22.15	17.6	0.074	0.175	-9.61	9.44	9.51	10.2	6999	-6999	0	0	0.01
5/22/04 21:00	2100	7.93	51.77	2.125	285.8	23.92	-8.64	0.032	0.219	-13.02	8.49	8.65	9.15	6999	-6999	0	0	0.01
5/22/04 22:00	2200	6.43	67.71	2.55	247.1	20.5	-30.86	0.016	0.42	-17.62	7.57	7.81	8.19	6999	-6999	0	0	0.01
5/22/04 23:00	2300	5.22	76.3	2.188	300.7	19.06	-40.8	0	0	-22.35	6.405	6.794	6.956	6999	-6999	0	0	0.01
5/23/04 0:00	2400	4.84	79.4	1.929	311.1	11.77	-28.45	0	0	-17.09	5.879	6.088	6.336	6999	-6999	0	0	0.01
5/23/04 1:00	100	4.59	80.7	2.505	293.9	10.96	-20.64	0	0	-15.22	5.41	5.598	5.847	6999	-6999	0	0	0.01
5/23/04 2:00	200	4.74	78.4	2.539	307.4	9.21	-34.57	0	0	-15.26	5.064	5.201	5.442	6999	-6999	0	0	0.01
5/23/04 3:00	300	4.42	79.4	2.494	312.1	7.99	-56.03	0	0	-18.4	4.513	4.729	4.853	6999	-6999	0	0	0.01
5/23/04 4:00	400	4.11	80.5	2.855	312	7.28	-48.99	0.002	0.227	-17.89	3.915	4.136	4.225	6999	-6999	0	0	0.01
5/23/04 5:00	500	4.37	79.2	2.039	301.4	15.19	-10.87	0.017	0.208	-9.19	3.936	3.949	4.192	6999	-6999	0	0	0.01
5/23/04 6:00	600	4.86	77.5	1.552	297	15.84	13.24	0.046	0.189	-2.069	4.317	4.165	4.542	6999	-6999	0	0	0.01
5/23/04 7:00	700	5.46	75.1	1.31	319	12.59	38.08	0.083	0.154	4.598	4.914	4.631	5.116	6999	-6999	0	0	0.01
5/23/04 8:00	800	6.41	71.6	1.459	299.2	18.22	105.1	0.19	0.137	20.57	6.06	5.553	6.294	6999	-6999	0	0	0.01
5/23/04 9:00	900	6.88	69.62	2.004	295.8	17.6	95	0.166	0.137	20.41	7.02	6.719	7.32	6999	-6999	0	0	0.01
5/23/04 10:00	1000	7.5	67.61	0.813	293.4	21.13	115.7	0.194	0.136	20.64	7.52	7.16	7.69	6999	-6999	0	0	0.01
5/23/04 11:00	1100	9.45	60.95	1.6	239.4	32.74	245.2	0.412	0.154	56.81	10.05	9.15	10.4	6999	-6999	0	0	0.01
5/23/04 12:00	1200	10.2	58.79	2.145	245.7	43.23	294	0.485	0.163	44.58	11.76	10.94	11.93	6999	-6999	0	0	0.01
5/23/04 13:00	1300	11	54.99	1.926	265.7	35.78	247.7	0.438	0.164	41.35	13.37	12.34	13.47	6999	-6999	0	0	0.01
5/23/04 14:00	1400	11.9	50.58	2.26	256.3	42.12	250	0.423	0.163	31.03	13.55	12.61	13.6	6999	-6999	0	0	0.01
5/23/04 15:00	1500	12.7	47.7	2.135	243.9	43.32	229.7	0.405	0.162	42.83	14.67	13.44	15.32	6999	-6999	0	0	0.01
5/23/04 16:00	1600	13.3	44.54	2.047	235.6	37.37	312.6	0.541	0.168	43.44	15.35	13.83	15.21	6999	-6999	0	0	0.01
5/23/04 17:00	1700	13.8	43.01	2.051	264.8	33.6	244.8	0.455	0.162	39.36	17.09	14.66	16.32	6999	-6999	0	0	0.01
5/23/04 18:00	1800	14.9	37.24	1.742	266.6	39.2	258.4	0.469	0.159	39.69	18.37	15.28	17.44	6999	-6999	0	0	0.01
5/23/04 19:00	1900	14.7	37.11	2.592	195.4	16.58	114.5	0.273	0.156	14.03	17.04	15.09	16.83	6999	-6999	0	0	0.01
5/23/04 20:00	2000	14.2	38.84	1.728	185.2	16.92	22.89	0.128	0.178	0.046	15.23	14.12	15.37	6999	-6999	0	0	0.01
5/23/04 21:00	2100	12.8	45.59	2.479	84	12.44	-20.96	0.039	0.233	-14.44	13.3	12.83	13.6	6999	-6999	0	0	0.01
5/23/04 22:00	2200	11	53.21	2.999	62.05	11.3	-54.7	0.012	0.513	-26.26	11.23	11.07	11.71	6999	-6999	0	0	0.01
5/23/04 23:00	2300	10.6	54.86	3.688	80.4	10.06	-63.09	0	0.011	-25.78	9.61	9.7	10.16	6999	-6999	0	0	0.01
5/24/04 0:00	2400	10.4	54.92	2.942	95.3	12.51	-37.95	0	0	-17.92	8.83	8.97	9.34	6999	-6999	0	0	0.01
5/24/04 1:00	100	9.98	56.12	2.019	99.9	16.32	-53.78	0	0	-18.42	8.28	8.58	8.78	6999	-6999	0	0	0.01
5/24/04 2:00	200	9.58	57.24	2.009	103.8	23.35	-60.79	0	0	-20.73	7.44	7.9	7.95	6999	-6999	0	0	0.01
5/24/04 3:00	300	9.08	58.12	0.976	151.9	32.16	-39.28	0	0	-17.66	6.909	7.32	7.34	6999	-6999	0	0	0.01
5/24/04 4:00	400	8.06	63.14	0.555	339.5	27.26	-25.9	0.003	0.452	-13.15	6.729	6.982	7.13	6999	-6999	0	0	0.01
5/24/04 5:00	500	8.25	62.15	0.884	146.1	36.23	-16.38	0.014	0.269	-9.1	6.674	6.787	7.04	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/24/04 6:00	600	8.36	61.77	0.881	144.9	22.98	6.267	0.052	0.208	-3.379	6.807	6.834	7.12	6999	-6999	0	0	0.01
5/24/04 7:00	700	8.77	62.04	1.108	185.2	18.58	67.55	0.152	0.146	12.37	7.57	7.45	7.9	6999	-6999	0	0	0.01
5/24/04 8:00	800	10.4	56.53	0.329	207.5	42.17	117.1	0.238	0.146	30.03	8.86	9.18	9.46	6999	-6999	0	0	0.01
5/24/04 9:00	900	11.3	50.18	0.459	163.6	45.92	169	0.337	0.153	42.31	9.98	10.95	10.97	6999	-6999	0	0	0.01
5/24/04 10:00	1000	12.2	43.09	1.652	196	37.34	329.3	0.607	0.171	77.3	11.89	13.7	14.22	6999	-6999	0	0	0.01
5/24/04 11:00	1100	13	42.29	2.754	166	28.6	356.9	0.657	0.177	57.49	14.54	15.51	16.3	6999	-6999	0	0	0.01
5/24/04 12:00	1200	13.6	42.38	2.876	149	33.75	290.1	0.516	0.172	47.95	16.93	16.22	17.4	6999	-6999	0	0	0.01
5/24/04 13:00	1300	13.9	41.74	2.199	145.2	33.53	213.9	0.41	0.171	33.51	16.91	15.83	16.94	6999	-6999	0	0	0.01
5/24/04 14:00	1400	15	38.88	3.205	163.1	27.3	402.6	0.715	0.181	52.35	18.09	15.64	17.82	6999	-6999	0	0	0.01
5/24/04 15:00	1500	15.1	37.93	3.843	197.7	21	368.6	0.704	0.182	58.66	18.65	16.94	19.69	6999	-6999	0	0	0.01
5/24/04 16:00	1600	14.7	38.38	3.753	181.5	18.4	173.7	0.375	0.173	22.73	18.44	17.18	18.86	6999	-6999	0	0	0.01
5/24/04 17:00	1700	14.2	40.03	3.485	185.8	15.54	82.4	0.204	0.166	4.826	16.82	16.24	17.53	6999	-6999	0	0	0.01
5/24/04 18:00	1800	13.5	44.41	2.704	165.4	18.55	17.34	0.104	0.158	-7.91	15.24	15.22	16.02	6999	-6999	0	0	0.01
5/24/04 19:00	1900	13	46.35	3.961	171.7	14.29	14.78	0.07	0.177	-10.51	13.95	13.88	14.62	6999	-6999	0	0	0.01
5/24/04 20:00	2000	10.4	64.53	3.402	154.4	15.74	-43.92	0.041	0.228	-22.72	12.53	12.67	13.21	6999	-6999	0	0	0.01
5/24/04 21:00	2100	8.72	80.8	2.182	131.3	17.59	-54.19	0.021	0.404	-26.96	11.28	11.28	11.72	6999	-6999	0.25	0	0.01
5/24/04 22:00	2200	7.75	87.7	2.557	112.5	12.65	-47.83	0.004	0.438	-27.59	10.27	10.19	10.6	6999	-6999	0.25	0	0.01
5/24/04 23:00	2300	7.61	84.6	3.038	77	10.88	-54.95	0	0	-25.52	9.46	9.32	9.75	6999	-6999	0	0	0.01
5/25/04 0:00	2400	7.87	78.5	1.842	67.35	52.51	-39.82	0	0	-20.31	8.84	8.75	9.15	6999	-6999	0	0	0.01
5/25/04 1:00	100	8.03	73.1	1.122	267.9	45.25	-38.75	0	0	-17.52	8.4	8.54	8.81	6999	-6999	0	0	0.01
5/25/04 2:00	200	7.35	73.8	2.142	316.3	18.72	-35.4	0	0	-21.1	7.68	8	8.12	6999	-6999	0	0	0.01
5/25/04 3:00	300	7.24	64.27	2.226	292.9	23.39	-21.48	0	0	-19	7.19	7.45	7.61	6999	-6999	0	0	0.01
5/25/04 4:00	400	6.8	60.92	2.236	272.6	32.78	-29.74	0.002	0.382	-20.78	6.624	6.936	7.03	6999	-6999	0	0	0.01
5/25/04 5:00	500	6.25	62.34	2.383	283	26.66	-12.32	0.014	0.254	-16.63	6.337	6.56	6.707	6999	-6999	0	0	0.01
5/25/04 6:00	600	5.9	63.6	3.3	303.5	16.5	5.895	0.035	0.178	-14.35	6.053	6.243	6.423	6999	-6999	0	0	0.01
5/25/04 7:00	700	5.87	62.8	3.02	301.8	16.92	7.45	0.033	0.176	-11.76	5.99	6.119	6.339	6999	-6999	0	0	0.01
5/25/04 8:00	800	6.18	61.26	2.687	293	24.42	56.47	0.105	0.141	-1.722	6.337	6.294	6.67	6999	-6999	0	0	0.01
5/25/04 9:00	900	5.56	66.68	3.919	290.2	25.06	12.01	0.115	0.143	-5.077	6.466	6.571	6.936	6999	-6999	0.25	0	0.01
5/25/04 10:00	1000	4.29	80.7	3.242	293.2	24.03	36.66	0.161	0.106	-3.643	6.223	6.271	6.761	6999	-6999	0.76	0	0.01
5/25/04 11:00	1100	4.62	81.1	2.896	296	20.27	79	0.233	0.109	7.06	6.833	6.598	7.38	6999	-6999	0	0	0.01
5/25/04 12:00	1200	5.67	76.8	3.168	283.9	28.02	224.4	0.446	0.144	27.67	8.13	7.53	8.71	6999	-6999	0	0	0.02
5/25/04 13:00	1300	6.54	73.1	3.996	279.8	24.87	310.8	0.514	0.151	36.18	10.03	9.19	10.58	6999	-6999	0	0	0.01
5/25/04 14:00	1400	6.35	71.9	4.108	275.7	27.27	232.1	0.38	0.148	15.08	10.07	9.52	10.66	6999	-6999	0	0	0.01
5/25/04 15:00	1500	6.38	72.9	3.6	253.1	24.99	158.4	0.289	0.144	9.57	9.94	9.39	10.44	6999	-6999	0	0	0.01
5/25/04 16:00	1600	6.54	74.6	3.457	265.9	23	167.2	0.301	0.146	10.69	9.86	9.38	10.36	6999	-6999	0	0	0.01
5/25/04 17:00	1700	7.18	69.75	3.206	294.4	19.65	131.5	0.217	0.14	5.043	9.79	9.43	10.16	6999	-6999	0	0	0.01
5/25/04 18:00	1800	7.67	65.27	3.508	310.1	12.49	121.1	0.201	0.138	4.33	9.73	9.41	10.05	6999	-6999	0	0	0.01
5/25/04 19:00	1900	7.67	64.75	2.522	299.8	15.81	51.39	0.107	0.142	-2.554	9.4	9.23	9.66	6999	-6999	0	0	0.01
5/25/04 20:00	2000	7.35	69.5	2.314	271	25.39	21.51	0.08	0.162	-6.879	8.8	8.78	9.08	6999	-6999	0	0	0.01
5/25/04 21:00	2100	6.68	71.4	2.325	270.6	22.94	-14.97	0.035	0.197	-13.2	8.08	8.23	8.39	6999	-6999	0	0	0.01
5/25/04 22:00	2200	5.9	73.7	2.825	308.1	15.34	-26.35	0.007	0.197	-17.36	7.1	7.36	7.4	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/25/04 23:00	2300	5.77	70	2.969	314.9	13.77	-30.19	0	0	-17.62	6.458	6.668	6.684	6999	-6999	0	0	0.01
5/26/04 0:00	2400	5.4	69.54	2.771	302.5	16	-26.13	0	0	-17.03	5.896	6.099	6.103	6999	-6999	0	0	0.01
5/26/04 1:00	100	5.01	71.3	2.77	317.5	12.2	-31.04	0	0	-15.53	5.524	5.675	5.719	6999	-6999	0	0	0.01
5/26/04 2:00	200	4.95	70.2	2.372	311.1	15.24	-20.58	0	0	-13.72	5.236	5.359	5.415	6999	-6999	0	0	0.01
5/26/04 3:00	300	4.48	73.3	2.462	298.7	15.95	-41.23	0	0	-13.65	5.005	5.137	5.204	6999	-6999	0	0	0.01
5/26/04 4:00	400	3.71	82	2.562	318	13.67	-51.34	0	0.109	-14.54	4.574	4.752	4.845	6999	-6999	0.25	0	0.01
5/26/04 5:00	500	3.49	84.3	2.447	311.4	14.54	-38.03	0.012	0.421	-11.89	4.414	4.502	4.682	6999	-6999	0	0	0.01
5/26/04 6:00	600	3	88.9	2.624	302.3	16.28	-15.38	0.027	0.159	-9.75	4.337	4.388	4.636	6999	-6999	0.51	0	0.01
5/26/04 7:00	700	2.77	93	2.563	303.4	13.56	4.803	0.043	0.136	-7.07	4.366	4.346	4.653	6999	-6999	0.51	0	0.01
5/26/04 8:00	800	2.77	94.4	2.385	278.6	21.87	33.12	0.084	0.111	-0.973	4.668	4.52	4.975	6999	-6999	0.25	0	0.01
5/26/04 9:00	900	3.08	93.5	2.454	289	22.17	72.7	0.162	0.089	7.22	5.258	4.941	5.598	6999	-6999	0.25	0	0.01
5/26/04 10:00	1000	3.69	91.7	2.358	282.6	25.37	91.8	0.201	0.087	13.44	6.101	5.683	6.488	6999	-6999	0.25	0	0.01
5/26/04 11:00	1100	4.45	88.3	2.344	281	26.45	124.7	0.275	0.107	21.59	7.04	6.489	7.46	6999	-6999	0	0	0.01
5/26/04 12:00	1200	5.01	86	2.638	265.7	22.67	112.9	0.257	0.109	19.68	7.83	7.29	8.31	6999	-6999	0	0	0.01
5/26/04 13:00	1300	5.65	83.6	2.275	251.8	23.76	91.2	0.218	0.109	16.49	8.21	7.74	8.71	6999	-6999	0	0	0.01
5/26/04 14:00	1400	6.32	81.1	2.25	259.8	25.99	83.5	0.232	0.107	18.16	8.65	8.16	9.09	6999	-6999	0.51	0	0.01
5/26/04 15:00	1500	6.82	79.1	1.998	265	29.04	88.5	0.243	0.115	15.56	8.98	8.52	9.38	6999	-6999	0.25	0	0.01
5/26/04 16:00	1600	7.14	78.7	2.263	259.1	21.27	86.8	0.25	0.119	16.75	9.28	8.76	9.67	6999	-6999	0.25	0	0.01
5/26/04 17:00	1700	6.39	82.1	2.597	312.9	26.95	-8.98	0.078	0.152	-5.836	8.74	8.57	9.1	6999	-6999	3.05	0	0.02
5/26/04 18:00	1800	6.48	86.1	1.788	322	17.44	46.1	0.145	0.109	3.192	8.32	7.95	8.51	6999	-6999	0.51	0	0.01
5/26/04 19:00	1900	6.58	83.4	2.119	309.2	17.82	-15.92	0.059	0.192	-4.707	8.13	8	8.37	6999	-6999	2.03	0	0.01
5/26/04 20:00	2000	6.17	85.7	1.507	293.5	19.51	0.101	0.061	0.156	-4.731	7.51	7.47	7.7	6999	-6999	0.76	0	0.01
5/26/04 21:00	2100	6.34	89.2	2.202	320.3	9.81	-11.32	0.042	0.164	-4.511	7.41	7.36	7.64	6999	-6999	0.25	0	0.01
5/26/04 22:00	2200	5.95	89.8	2.451	322.8	8.89	-37.77	0.014	0.472	-10.12	6.897	7.01	7.14	6999	-6999	0	0	0.01
5/26/04 23:00	2300	5.61	90.1	1.911	306.4	9.46	-41.13	0	0.082	-12.37	6.346	6.533	6.572	6999	-6999	0	0	0.01
5/27/04 0:00	2400	5.48	89.3	2.249	309.7	7.13	-41.25	0	0	-12	5.884	6.086	6.087	6999	-6999	0	0	0.01
5/27/04 1:00	100	5	92.4	1.633	327.6	9.83	-25.05	0	0	-9.85	5.652	5.784	5.831	6999	-6999	0	0	0.01
5/27/04 2:00	200	4.95	91.7	1.651	305.2	12.07	-30.39	0	0	-9.75	5.46	5.582	5.633	6999	-6999	0	0	0.01
5/27/04 3:00	300	4.38	94.5	1.13	348.2	15.57	-25.1	0	0	-10.17	5.212	5.333	5.369	6999	-6999	0	0	0.01
5/27/04 4:00	400	4.13	94.9	1.513	341.1	15.67	-18.02	0.003	0.105	-9.68	4.952	5.036	5.098	6999	-6999	0	0	0.01
5/27/04 5:00	500	4.43	94.5	1.192	339.4	17.71	-1.86	0.022	0.196	-4.403	5.059	5.032	5.198	6999	-6999	0	0	0.01
5/27/04 6:00	600	5.1	92.2	0.778	316	29.68	25.33	0.08	0.11	5.875	5.553	5.461	5.737	6999	-6999	0	0	0.01
5/27/04 7:00	700	5.09	93.8	1.416	283	19.08	56.59	0.12	0.099	10.84	6.172	6.08	6.393	6999	-6999	0	0	0.01
5/27/04 8:00	800	5.27	93.1	1.272	274.4	22.3	43.83	0.098	0.103	11.12	6.84	6.614	7.06	6999	-6999	1.78	0	0.01
5/27/04 9:00	900	5.73	88.6	1.597	296.1	19.25	107.5	0.226	0.096	18.39	7.2	6.893	7.45	6999	-6999	0.51	0	0.01
5/27/04 10:00	1000	6.01	90.1	2.216	257.1	21.61	86.2	0.217	0.09	27.74	8.52	8.31	9.07	6999	-6999	0	0	0.01
5/27/04 11:00	1100	6.68	82.2	2.451	302.5	23.4	126.5	0.316	0.102	25.03	8.88	8.45	9.21	6999	-6999	0	0	0.01
5/27/04 12:00	1200	7.08	82.6	2.588	262.2	24.36	160.5	0.31	0.106	23.77	9.9	9.34	10.24	6999	-6999	0.76	0	0.01
5/27/04 13:00	1300	7.69	77.6	2.347	286.9	21.99	140.2	0.32	0.104	24.88	10.56	9.87	10.82	6999	-6999	0	0	0.01
5/27/04 14:00	1400	8.06	68.59	2.116	323.1	20.19	89.1	0.286	0.112	11.26	10.17	9.4	10.27	6999	-6999	0.25	0	0.01
5/27/04 15:00	1500	9.5	61.56	0.895	356.2	56.87	116.2	0.217	0.111	15.13	10.86	9.86	10.85	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/27/04 16:00	1600	9.62	63.48	0.888	176.8	33.59	100	0.197	0.109	12.09	10.71	9.97	10.75	6999	-6999	0	0	0.01
5/27/04 17:00	1700	9.48	66.12	1.489	129.6	15.82	60.35	0.148	0.115	3.678	10.54	9.67	10.37	6999	-6999	0	0	0.01
5/27/04 18:00	1800	9.81	65.59	1.596	122.8	18.81	99.6	0.206	0.112	7.5	10.77	9.41	10.26	6999	-6999	0	0	0.01
5/27/04 19:00	1900	9.95	66.96	0.921	141.4	18.85	63.64	0.165	0.117	3.513	10.5	9.34	10.04	6999	-6999	0	0	0.01
5/27/04 20:00	2000	10.3	67.37	1.159	171.4	20.54	66.87	0.158	0.148	4.843	10.89	9.41	10.48	6999	-6999	0	0	0.01
5/27/04 21:00	2100	9.44	70.4	0.877	176.9	49.55	53.42	0.092	0.132	3.793	10.07	9.42	10.1	6999	-6999	0	0	0.01
5/27/04 22:00	2200	8.39	71.7	1.421	264.2	30.44	-38.9	0.022	0.366	-14.06	8.82	9.08	9.19	6999	-6999	0	0	0.01
5/27/04 23:00	2300	7.2	77.3	1.712	324.4	7.54	-59.4	0.001	0.338	-21.33	7.49	8.04	7.84	6999	-6999	0	0	0.01
5/28/04 0:00	2400	6.1	80.8	2.224	331	7.86	-71.8	0	0	-25.31	6.307	6.902	6.625	6999	-6999	0	0	0.01
5/28/04 1:00	100	5.4	81.4	2.324	333.8	8.01	-69.58	0	0	-24.57	5.44	5.977	5.723	6999	-6999	0	0	0.01
5/28/04 2:00	200	5.07	82.7	2.434	329.1	8.63	-66.19	0	0	-22.73	4.796	5.267	5.051	6999	-6999	0	0	0.01
5/28/04 3:00	300	4.96	82.6	2.658	327.2	10.89	-65.62	0	0	-20.57	4.369	4.777	4.593	6999	-6999	0	0	0.01
5/28/04 4:00	400	4.92	82.9	3.004	316.1	6.717	-39.17	0.005	0.456	-15.37	4.153	4.428	4.325	6999	-6999	0	0	0.01
5/28/04 5:00	500	5.16	83	2.657	312.2	6.553	-21.74	0.026	0.165	-9.48	4.332	4.481	4.484	6999	-6999	0	0	0.01
5/28/04 6:00	600	5.43	83.5	2.46	320.3	7.11	14.94	0.062	0.121	-2.579	4.648	4.695	4.79	6999	-6999	0	0	0.01
5/28/04 7:00	700	6.3	80.7	2.045	322.8	8.87	66.76	0.125	0.099	8.48	5.436	5.296	5.572	6999	-6999	0	0	0.01
5/28/04 8:00	800	6.91	77.2	2.362	308.7	12.62	105.6	0.191	0.094	16.89	6.435	6.261	6.621	6999	-6999	0	0	0.01
5/28/04 9:00	900	7.4	74.9	2	265.3	20.96	232.3	0.386	0.107	37.36	7.23	7.4	7.8	6999	-6999	0	0	0.01
5/28/04 10:00	1000	9.08	66.13	1.704	235.4	29.43	389.2	0.622	0.117	78.6	9.77	10.58	11.46	6999	-6999	0	0	0.01
5/28/04 11:00	1100	9.98	59.16	2.037	197	53.24	378.4	0.625	0.122	53.66	12.85	13.25	14.18	6999	-6999	0	0	0.02
5/28/04 12:00	1200	10.8	55.4	2.508	202.8	28.82	362.6	0.584	0.123	41.88	13.84	13.64	14.3	6999	-6999	0	0	0.01
5/28/04 13:00	1300	11.6	53.79	3.164	191.1	22.49	482.3	0.781	0.134	52.68	15.74	14.35	15.6	6999	-6999	0	0	0.01
5/28/04 14:00	1400	11.1	50.19	2.848	178.6	22.11	236.2	0.413	0.125	15.37	14.71	13.59	14.51	6999	-6999	0	0	0.01
5/28/04 15:00	1500	11.9	49.56	2.497	255.2	30.19	477.4	0.725	0.13	42.97	15.9	13.86	15.36	6999	-6999	0	0	0.01
5/28/04 16:00	1600	11.6	54.81	3.368	278	32.8	383.4	0.591	0.127	29.94	17.47	15.14	16.42	6999	-6999	0	0	0.01
5/28/04 17:00	1700	9.36	62.84	3.651	23.91	19.6	37.76	0.094	0.132	-28.71	13.82	13.37	13.88	6999	-6999	0	0	0.02
5/28/04 18:00	1800	8.23	68.8	4.472	58.83	12.64	111.5	0.214	0.119	-22.21	11.92	10.91	11.84	6999	-6999	0	0	0.01
5/28/04 19:00	1900	10.7	54.57	2.452	111.8	22.56	245.5	0.414	0.121	17.44	13.5	10.78	12.63	6999	-6999	0	0	0.01
5/28/04 20:00	2000	10.8	55.05	2.021	127.6	20	90.6	0.195	0.159	1.229	13.62	11.15	12.83	6999	-6999	0	0	0.01
5/28/04 21:00	2100	9.28	60.78	2.608	94.9	14.32	-25.5	0.042	0.227	-25.13	11.42	10.3	11.15	6999	-6999	0	0	0.01
5/28/04 22:00	2200	8.03	66.76	2.203	65.58	10.9	-62.81	0.01	0.357	-31.56	9.09	9.12	9.33	6999	-6999	0	0	0.01
5/28/04 23:00	2300	7.55	68.12	2.427	61.26	10.58	-65.35	0.001	0.172	-30.13	7.73	8.05	8.08	6999	-6999	0	0	0.01
5/29/04 0:00	2400	7.34	68.84	2.848	72.4	9.2	-62.56	0	0	-27.02	6.836	7.22	7.17	6999	-6999	0	0	0.01
5/29/04 1:00	100	7.21	70	2.381	100.5	17.69	-63.33	0	0	-24.19	6.231	6.644	6.537	6999	-6999	0	0	0.01
5/29/04 2:00	200	6.73	71.9	1.332	127.4	26.97	-65.97	0	0	-23.68	5.663	6.174	5.968	6999	-6999	0	0	0.01
5/29/04 3:00	300	6.07	75.1	1.112	62.66	49.68	-65.19	0	0	-23.61	5.089	5.643	5.397	6999	-6999	0	0	0.01
5/29/04 4:00	400	5.44	78	0.86	13.77	18.04	-60.13	0.004	0.516	-22.02	4.636	5.153	4.941	6999	-6999	0	0	0.01
5/29/04 5:00	500	4.53	82.5	1.471	341.5	13.02	-52.21	0.02	0.298	-20.28	4.277	4.71	4.565	6999	-6999	0	0	0.01
5/29/04 6:00	600	6.18	75	0.851	352.3	10	-5.14	0.142	0.141	3.854	4.459	5.37	5.097	6999	-6999	0	0	0.01
5/29/04 7:00	700	7.77	72	0.913	122.2	36.39	95.5	0.262	0.092	22.58	5.622	7.76	6.752	6999	-6999	0	0	0.01
5/29/04 8:00	800	8.35	71.1	0.986	171.6	34.76	204.8	0.389	0.104	43.66	7.33	10.16	8.91	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/29/04 9:00	900	9.84	64.43	1.404	152.3	38.08	292.4	0.515	0.117	68.49	9.28	12.25	11.58	6999	-6999	0	0	0.01
5/29/04 10:00	1000	11.1	44.01	1.476	157.8	54.31	372.2	0.625	0.127	74.7	11.65	14	13.94	6999	-6999	0	0	0.01
5/29/04 11:00	1100	11.9	38.29	1.85	129.3	56.46	442.7	0.724	0.132	55.33	14.7	15.29	15.76	6999	-6999	0	0	0.01
5/29/04 12:00	1200	13	34.15	2.181	117.4	53.23	451.5	0.738	0.134	53.07	17.38	16.02	16.2	6999	-6999	0	0	0.01
5/29/04 13:00	1300	13.2	32.19	2.274	158.7	43.7	413.2	0.695	0.133	39.33	18.38	16.23	16.95	6999	-6999	0	0	0.01
5/29/04 14:00	1400	14.4	29.12	2.431	141.7	39.35	512.2	0.832	0.138	46.95	19.92	15.47	17.94	6999	-6999	0	0	0.01
5/29/04 15:00	1500	14.7	27.95	2.478	136.6	42.3	435	0.714	0.132	39.29	19.73	15.69	18.14	6999	-6999	0	0	0.01
5/29/04 16:00	1600	13.7	28.26	2.78	80.6	50.49	129.1	0.276	0.125	-5.78	18.9	15.59	17.23	6999	-6999	0	0	0.01
5/29/04 17:00	1700	10.9	50.12	4.054	124.2	21.58	-17.97	0.161	0.152	-31.98	14.37	13.38	14.25	6999	-6999	0.51	0	0.01
5/29/04 18:00	1800	10.8	48.95	3.072	102.5	18.77	79.4	0.185	0.126	-17.18	13.07	11.86	12.84	6999	-6999	0	0	0.01
5/29/04 19:00	1900	11.3	43.85	3.389	100.4	16.82	70.1	0.193	0.126	-18.59	12.35	11.31	12	6999	-6999	0	0	0.01
5/29/04 20:00	2000	11.9	43.61	2.662	129.5	21.86	100.1	0.214	0.137	-2.979	12.81	11.02	12.16	6999	-6999	0	0	0.01
5/29/04 21:00	2100	10.6	50	1.64	127.9	19.54	-14.21	0.062	0.174	-19.01	11.47	10.84	11.32	6999	-6999	0	0	0.01
5/29/04 22:00	2200	9.48	54.79	1.794	101.4	19.57	-42.19	0.017	0.355	-24.78	10.02	10.11	10.18	6999	-6999	0	0	0.01
5/29/04 23:00	2300	8.49	58.9	2.196	81.4	10.23	-62.34	0	0.185	-29.8	8.65	9.07	8.94	6999	-6999	0	0	0.01
5/30/04 0:00	2400	7.8	62.2	2.147	64.47	11.85	-60.52	0	0	-28.54	7.65	8.14	7.96	6999	-6999	0	0	0.01
5/30/04 1:00	100	7.39	62.11	2.613	46.98	8.73	-61.79	0	0	-28.26	6.772	7.27	7.09	6999	-6999	0	0	0.01
5/30/04 2:00	200	7.11	62.15	2.504	45.89	9.43	-56.23	0	0	-25.06	6.187	6.673	6.482	6999	-6999	0	0	0.01
5/30/04 3:00	300	6.99	63.28	2.692	47.34	8.93	-57.46	0	0	-23.25	5.735	6.191	6.003	6999	-6999	0	0	0.01
5/30/04 4:00	400	6.56	65.78	1.112	36.41	41.16	-46.79	0.004	0.492	-20.15	5.414	5.893	5.669	6999	-6999	0	0	0.01
5/30/04 5:00	500	6.1	69.27	0.799	273.6	50.37	-32.28	0.022	0.204	-16.03	5.366	5.741	5.611	6999	-6999	0	0	0.01
5/30/04 6:00	600	6.7	67.78	1.256	86.2	31.18	8.74	0.056	0.151	-6.892	5.611	5.755	5.805	6999	-6999	0	0	0.01
5/30/04 7:00	700	7.32	66.61	2.034	115.1	19.94	32.46	0.064	0.125	0.777	6.401	6.149	6.424	6999	-6999	0	0	0.01
5/30/04 8:00	800	7.17	70.1	2.405	121.1	17.42	48.25	0.122	0.111	5.842	6.975	6.504	6.898	6999	-6999	0	0	0.01
5/30/04 9:00	900	8.27	69.17	2.995	115	21.41	212.3	0.408	0.119	38.95	8.45	7.51	8.51	6999	-6999	0	0	0.01
5/30/04 10:00	1000	9.91	60.19	3.714	129.5	21.85	325.9	0.547	0.131	57.12	10.21	9.74	10.75	6999	-6999	0	0	0.01
5/30/04 11:00	1100	10.5	59.07	3.768	128.4	21.78	286.3	0.477	0.13	45.31	11.91	11.33	12.16	6999	-6999	0	0	0.01
5/30/04 12:00	1200	11.4	53.44	4.644	137.5	22.79	380.5	0.603	0.134	47.61	13.14	11.62	12.65	6999	-6999	0	0	0.02
5/30/04 13:00	1300	11.9	51.41	4.86	107.6	23.54	290.2	0.486	0.133	30.32	14.4	12.38	13.46	6999	-6999	0	0	0.01
5/30/04 14:00	1400	12.3	49.37	4.629	133.7	22.9	282.5	0.48	0.132	21.71	14.64	12.19	13.65	6999	-6999	0	0	0.01
5/30/04 15:00	1500	12.2	49.98	3.68	140.8	22.17	223.6	0.408	0.133	18.71	14.22	12.32	13.58	6999	-6999	0	0	0.01
5/30/04 16:00	1600	12.4	44.45	4.816	128.4	21.54	216.6	0.384	0.132	11.8	14.07	12.12	13.18	6999	-6999	0	0	0.01
5/30/04 17:00	1700	8.89	66.22	6.486	84.3	13.49	-23.85	0.129	0.134	-26.63	12.15	10.79	11.63	6999	-6999	0.25	0	0.01
5/30/04 18:00	1800	8.9	62.83	4.3	87.9	13.28	58.11	0.176	0.136	-13.31	10.74	9.57	10.55	6999	-6999	0	0	0.01
5/30/04 19:00	1900	9.99	57.67	3.942	103.3	17.83	93.1	0.237	0.137	-2.026	11.19	9.41	10.54	6999	-6999	0	0	0.01
5/30/04 20:00	2000	9.87	63.11	3.258	110.7	21.92	54.98	0.16	0.143	-1.398	11.01	9.48	10.55	6999	-6999	0.25	0	0.01
5/30/04 21:00	2100	9.07	67.23	2.302	84.1	46.19	-69.44	0.056	0.223	-15.41	9.9	9.33	9.97	6999	-6999	0	0	0.01
5/30/04 22:00	2200	8.83	68.55	2.102	122.4	17.24	-27.42	0.009	0.566	-13.78	9	8.72	9.18	6999	-6999	0	0	0.01
5/30/04 23:00	2300	8.15	69.47	3.047	93.2	13.78	-32.38	0	0.182	-18.24	8.23	8.24	8.44	6999	-6999	0	0	0.01
5/31/04 0:00	2400	7.62	70.5	3.645	83.3	11.37	-45.73	0	0	-21.11	7.42	7.56	7.64	6999	-6999	0	0	0.01
5/31/04 1:00	100	7.14	71.6	3.232	79.9	9.67	-33.75	0	0	-19.07	6.736	6.971	6.962	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/31/04 2:00	200	7.05	71.5	3.618	82.8	10.92	-23.56	0	0	-14.86	6.541	6.682	6.723	6999	-6999	0	0	0.01
5/31/04 3:00	300	6.5	73	3.297	106.1	15.45	-46.53	0	0	-18.36	6.113	6.336	6.307	6999	-6999	0	0	0.01
5/31/04 4:00	400	5.9	75.8	2.683	98.3	15.39	-48.2	0.003	0.367	-19.34	5.522	5.848	5.738	6999	-6999	0	0	0.01
5/31/04 5:00	500	5.77	76.4	2.042	107.3	26.8	-19.68	0.02	0.205	-13.08	5.369	5.595	5.555	6999	-6999	0	0	0.01
5/31/04 6:00	600	5.65	78.1	3.068	93.8	14.97	1.91	0.05	0.149	-7.54	5.612	5.602	5.708	6999	-6999	0	0	0.01
5/31/04 7:00	700	5.49	81.1	3.462	98.9	15.78	27.65	0.093	0.121	-1.473	6.044	5.74	6.053	6999	-6999	0.25	0	0.01
5/31/04 8:00	800	5.68	85	3.08	112.5	18.05	75.7	0.204	0.113	12.13	6.858	6.223	6.86	6999	-6999	0	0	0.01
5/31/04 9:00	900	6.02	83.8	3.596	118.3	15.67	111.3	0.236	0.116	16.58	7.88	6.995	7.78	6999	-6999	0	0	0.01
5/31/04 10:00	1000	6.9	78.9	3.125	114.9	18.47	171.5	0.282	0.122	21.81	8.73	7.69	8.52	6999	-6999	0	0	0.01
5/31/04 11:00	1100	8.49	67.63	3.378	121.8	19.86	271.3	0.426	0.125	43.96	10.63	9.05	10.28	6999	-6999	0	0	0.01
5/31/04 12:00	1200	8.49	68.66	3.324	144.1	25.02	263.2	0.48	0.125	35.95	11.09	9.82	10.77	6999	-6999	0	0	0.01
5/31/04 13:00	1300	9.06	65.18	3.409	96.1	23.77	295.6	0.482	0.134	37.78	13.29	11.09	12.51	6999	-6999	0	0	0.01
5/31/04 14:00	1400	8.99	65.7	3.707	81.2	19.54	172.2	0.318	0.127	12.29	13.52	11.32	12.71	6999	-6999	0	0	0.01
5/31/04 15:00	1500	9.95	60.19	2.182	130.8	46.76	250.4	0.492	0.129	30.06	13.56	11.22	12.79	6999	-6999	0	0	0.01
5/31/04 16:00	1600	10.2	61.48	3.977	102.3	20.1	243.5	0.527	0.13	25.09	15.17	11.8	13.41	6999	-6999	0	0	0.01
5/31/04 17:00	1700	11.5	50.1	3.17	115.9	26.51	344.2	0.601	0.134	34.13	17.4	12.2	14.45	6999	-6999	0	0	0.01
5/31/04 18:00	1800	11	49.37	2.566	123.9	28.27	68.83	0.174	0.121	-2.31	15.38	12.46	13.87	6999	-6999	0	0	0.01
5/31/04 19:00	1900	9.31	62.09	2.719	153.9	20.08	-9.13	0.075	0.166	-17.15	12.31	11.62	12.18	6999	-6999	0	0	0.01
5/31/04 20:00	2000	8.53	66.47	2.095	93.5	21.38	-31.88	0.088	0.155	-17.88	10.62	10.35	10.79	6999	-6999	0	0	0.01
5/31/04 21:00	2100	8.8	61.7	2.137	99.6	14.55	-13.04	0.059	0.188	-18.95	9.88	9.64	9.96	6999	-6999	0.25	0	0.01
5/31/04 22:00	2200	8.15	61.6	2.672	73.7	9.44	-32.01	0.022	0.252	-23.18	8.76	8.85	8.95	6999	-6999	0	0	0.01
5/31/04 23:00	2300	7.56	63.65	2.212	66.21	10.11	-51.78	0.001	0.274	-24.63	7.76	8.07	8.03	6999	-6999	0	0	0.01
6/1/04 0:00	2400	6.79	66.5	1.174	45.12	41.98	-61.06	0	0	-25.9	6.792	7.36	7.12	6999	-6999	0	0	0.01
6/1/04 1:00	100	6.77	66.25	1.554	58.13	14.05	-55.81	0	0	-23.3	6.133	6.728	6.469	6999	-6999	0	0	0.01
6/1/04 2:00	200	6.18	69.97	1.597	41.92	12.54	-47.94	0	0	-20.82	5.726	6.243	6.02	6999	-6999	0	0	0.01
6/1/04 3:00	300	6.08	73.2	1.543	60.49	14.78	-47.99	0	0	-18.95	5.387	5.838	5.654	6999	-6999	0	0	0.01
6/1/04 4:00	400	5.78	74.9	0.884	102.1	22.98	-37.75	0.005	0.37	-16.7	5.144	5.566	5.411	6999	-6999	0	0	0.01
6/1/04 5:00	500	5.79	76.3	1.292	112.8	17.15	-8.83	0.025	0.158	-9.45	5.286	5.471	5.504	6999	-6999	0	0	0.01
6/1/04 6:00	600	5.9	77.4	0.878	136.1	20.34	18.88	0.069	0.128	-1.732	5.783	5.738	5.934	6999	-6999	0	0	0.01
6/1/04 7:00	700	6.19	78.1	1.404	140.1	17.77	70.4	0.15	0.103	9.54	6.541	6.363	6.682	6999	-6999	0	0	0.01
6/1/04 8:00	800	7.28	73.3	1.817	132.9	20.94	159.4	0.289	0.117	28.43	7.73	7.54	7.98	6999	-6999	0	0	0.01
6/1/04 9:00	900	7.84	69.46	1.987	147.4	21.53	161.9	0.289	0.118	33.59	9.14	9.16	9.54	6999	-6999	0	0	0.01
6/1/04 10:00	1000	8.85	64.45	1.444	153.3	40.76	271.5	0.452	0.125	53.4	10.6	10.21	10.82	6999	-6999	0	0	0.01
6/1/04 11:00	1100	9.69	60.42	2.216	196.2	50.49	370.3	0.611	0.13	64.5	13.13	12.69	13.67	6999	-6999	0	0	0.02
6/1/04 12:00	1200	10.3	54.61	3.338	197.4	22.46	414.8	0.691	0.135	53.81	15.24	14.68	15.32	6999	-6999	0	0	0.01
6/1/04 13:00	1300	9.8	60.82	3.806	233.4	24.12	413.7	0.662	0.136	37.86	15.87	14.92	16.04	6999	-6999	0	0	0.01
6/1/04 14:00	1400	9.47	61.91	3.643	273.5	28.34	363.8	0.566	0.137	23.56	15.56	14.42	15.81	6999	-6999	0	0	0.02
6/1/04 15:00	1500	7.26	72.1	4.743	332	15.97	220.1	0.365	0.132	-0.762	14.16	13.48	14.6	6999	-6999	0	0	0.01
6/1/04 16:00	1600	7.7	69.21	2.878	323.6	25.38	274.6	0.437	0.132	12.62	13.43	12.51	13.63	6999	-6999	0	0	0.01
6/1/04 17:00	1700	8.97	62.08	2.088	275	34.1	223.3	0.394	0.129	19.03	15.27	13.39	14.86	6999	-6999	0	0	0.01
6/1/04 18:00	1800	9.44	60.14	2.929	252.6	23.64	238.9	0.426	0.129	17.2	15.73	13.74	15.44	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/1/04 19:00	1900	7.89	68.02	3.704	342.3	12.42	86.4	0.188	0.125	-16.31	13.59	12.71	13.82	6999	-6999	0	0	0.01
6/1/04 20:00	2000	7.42	68.13	3.488	342.1	13.48	55.84	0.164	0.132	-21.58	11.58	11.21	12.06	6999	-6999	0	0	0.01
6/1/04 21:00	2100	7.37	67.13	3.024	345.4	9.6	-4.905	0.064	0.181	-25.07	10.23	10.32	10.82	6999	-6999	0	0	0.01
6/1/04 22:00	2200	7.56	68.7	1.163	331	10.19	-49.17	0.014	0.458	-26.06	9.19	9.59	9.76	6999	-6999	0	0	0.01
6/1/04 23:00	2300	7.01	74.8	0.574	78.3	14.34	-33.41	0	0.196	-19.52	8.63	9.02	9.13	6999	-6999	0	0	0.01
6/2/04 0:00	2400	6.77	76.4	0.655	322.1	45.85	-39.29	0	0	-19.15	8.18	8.55	8.62	6999	-6999	0	0	0.01
6/2/04 1:00	100	6.63	60.95	2.527	305.9	27.46	-41.7	0	0	-23.93	7.37	7.89	7.86	6999	-6999	0	0	0.01
6/2/04 2:00	200	6.21	53.17	4.064	295.6	20.02	-40.24	0	0	-26	6.335	6.886	6.872	6999	-6999	0	0	0.01
6/2/04 3:00	300	5.33	55.14	3.852	302	19.34	-44	0	0	-26.15	5.6	6.107	6.126	6999	-6999	0	0	0.01
6/2/04 4:00	400	4.57	55.22	3.989	296.7	20.71	-46.36	0.004	0.234	-26.69	4.935	5.438	5.448	6999	-6999	0	0	0.01
6/2/04 5:00	500	3.89	54.75	4.659	303.5	15.04	-41.84	0.024	0.212	-26.2	4.274	4.751	4.813	6999	-6999	0	0	0.01
6/2/04 6:00	600	3.52	54.96	5.296	312.1	11.96	-0.278	0.078	0.157	-20.13	3.872	4.258	4.43	6999	-6999	0	0	0.01
6/2/04 7:00	700	3.63	53.48	5.228	308.3	12.63	71.4	0.179	0.13	-6.817	4.111	4.488	4.797	6999	-6999	0	0	0.01
6/2/04 8:00	800	4.03	52.84	5.223	307	13.76	175.3	0.33	0.138	10.96	4.82	5.635	5.904	6999	-6999	0	0	0.01
6/2/04 9:00	900	5.06	49.57	4.358	290.9	20.45	293.9	0.516	0.143	38.2	5.887	7.43	7.86	6999	-6999	0	0	0.02
6/2/04 10:00	1000	6.34	43.94	3.696	271.2	28.21	386	0.66	0.148	66.47	8.1	10.04	10.97	6999	-6999	0	0	0.01
6/2/04 11:00	1100	7.36	39.72	3.586	260.8	29.81	430	0.736	0.152	65.14	11.17	12.06	13.4	6999	-6999	0	0	0.01
6/2/04 12:00	1200	8.14	38.45	3.886	260.5	26.94	463.4	0.793	0.158	56.79	13.51	13.31	14.12	6999	-6999	0	0	0.01
6/2/04 13:00	1300	8.89	36.08	3.935	253.7	31	454.8	0.785	0.16	45.03	15.38	14.06	15.55	6999	-6999	0	0	0.02
6/2/04 14:00	1400	9.4	33.08	3.714	254.8	31.91	336.8	0.617	0.158	25.43	15.67	13.26	15.84	6999	-6999	0	0	0.01
6/2/04 15:00	1500	10.5	29.85	4.37	225.3	26.5	438.8	0.768	0.159	49.38	15.8	13.53	16.49	6999	-6999	0	0	0.01
6/2/04 16:00	1600	10.1	29.05	3.695	232.6	24.56	205.4	0.411	0.154	14.72	16	14.26	16.21	6999	-6999	0	0	0.02
6/2/04 17:00	1700	10.1	28.77	3.994	237.1	23.98	159.4	0.325	0.15	5.789	14.94	13.64	15.42	6999	-6999	0	0	0.01
6/2/04 18:00	1800	10.1	27.82	4.129	224.3	18.19	145.7	0.315	0.149	2.545	13.75	12.79	14.46	6999	-6999	0	0	0.01
6/2/04 19:00	1900	9.67	29.48	4.171	221.2	16.8	64.69	0.197	0.145	-11.17	13.1	12.11	13.77	6999	-6999	0	0	0.01
6/2/04 20:00	2000	9.15	30.41	3.444	225.9	15.66	8.19	0.098	0.168	-22.46	11.55	11.16	12.34	6999	-6999	0	0	0.01
6/2/04 21:00	2100	8.9	31.42	2.423	247.3	23.18	-8.66	0.058	0.207	-23.37	10.47	10.32	11.15	6999	-6999	0	0	0.01
6/2/04 22:00	2200	7.93	33.07	1.678	268.8	28.59	-74	0.01	0.541	-35.21	8.99	9.35	9.63	6999	-6999	0	0	0.01
6/2/04 23:00	2300	6.88	38.31	1.919	305	20.79	-82	0	0.208	-37.09	7.59	8.12	8.17	6999	-6999	0	0	0.01
6/3/04 0:00	2400	5.7	44.67	2.314	320.7	15.39	-81.4	0	0	-36.42	6.445	6.953	7.01	6999	-6999	0	0	0.01
6/3/04 1:00	100	4.98	48.77	2.728	319.2	13.22	-69.61	0	0	-32.73	5.564	6.016	6.12	6999	-6999	0	0	0.01
6/3/04 2:00	200	4.61	50.57	3.231	313.1	14.17	-51.12	0	0	-26.89	5.137	5.45	5.669	6999	-6999	0	0	0.01
6/3/04 3:00	300	4.05	52.68	3.4	318.3	12.14	-67.02	0	0	-28.36	4.616	4.939	5.138	6999	-6999	0	0	0.01
6/3/04 4:00	400	3.62	54.06	3.615	312	13.23	-56.39	0.005	0.541	-27.06	4.032	4.331	4.544	6999	-6999	0	0	0.01
6/3/04 5:00	500	3.51	55.72	3.989	316.7	11.87	-23.78	0.027	0.217	-19.82	3.907	4.053	4.404	6999	-6999	0	0	0.01
6/3/04 6:00	600	3.67	55.2	3.978	309.5	13.52	9.72	0.073	0.167	-11.74	4.151	4.164	4.647	6999	-6999	0	0	0.01
6/3/04 7:00	700	3.85	54.72	3.439	312.1	17	39.08	0.106	0.132	-5.678	4.552	4.542	5.05	6999	-6999	0	0	0.01
6/3/04 8:00	800	4.19	53.98	3.312	299.8	17.07	74.1	0.155	0.14	1.777	5.205	5.029	5.71	6999	-6999	0	0	0.01
6/3/04 9:00	900	5.65	48.17	3.077	294.7	23.64	191.1	0.33	0.149	26.34	6.417	6.241	7.12	6999	-6999	0	0	0.01
6/3/04 10:00	1000	6.65	44.88	3	293.2	23	232.9	0.405	0.153	42.14	8.47	8.34	9.4	6999	-6999	0	0	0.01
6/3/04 11:00	1100	8.91	41.83	2.591	284	29.99	426.4	0.708	0.161	86.3	11.35	11.04	12.64	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/3/04 12:00	1200	10.4	38.93	3.232	257.1	38.19	454.4	0.786	0.166	85.6	14.95	14.01	15	6999	-6999	0	0	0.01
6/3/04 13:00	1300	11.4	34.7	3.613	240.7	26.72	490.3	0.849	0.169	62.29	17.17	15.39	17.11	6999	-6999	0	0	0.02
6/3/04 14:00	1400	12.4	31.23	3.189	224.1	37.79	468	0.805	0.165	63.36	19.91	15.7	19.71	6999	-6999	0	0	0.02
6/3/04 15:00	1500	13.1	28.2	3.621	227.1	25.5	471	0.812	0.166	63.66	19.92	16.85	20.54	6999	-6999	0	0	0.01
6/3/04 16:00	1600	13	29.23	2.414	301.4	39.19	281.6	0.505	0.16	34.27	20.64	17.68	20.05	6999	-6999	0	0	0.01
6/3/04 17:00	1700	13.6	28.71	2.222	338.7	32.44	337.6	0.595	0.158	41.98	22.06	17.69	20.61	6999	-6999	0	0	0.02
6/3/04 18:00	1800	14.1	24.54	2.891	221	36.46	247	0.526	0.157	29.83	22.18	18.01	21.13	6999	-6999	0	0	0.01
6/3/04 19:00	1900	14.1	24.65	2.135	226.1	36.14	136.2	0.367	0.153	7.53	21.19	17.41	20.44	6999	-6999	0	0	0.01
6/3/04 20:00	2000	13.8	25.13	2.15	234.8	24.59	43.42	0.2	0.292	-10.31	19.1	16.14	19.08	6999	-6999	0	0	0.01
6/3/04 21:00	2100	12.9	26.66	1.325	242.7	21.6	-55.31	0.017	0.615	-30.09	16.32	15.17	16.88	6999	-6999	0	0	0.01
6/3/04 22:00	2200	11.7	32.53	1.308	304.8	14.11	-82.9	0.01	0.698	-38.69	13.52	13.58	14.29	6999	-6999	0	0	0.01
6/3/04 23:00	2300	9.72	39.42	2.352	322.3	9.9	-85.6	0.001	0.302	-41.5	11.52	11.82	12.36	6999	-6999	0	0	0.01
6/4/04 0:00	2400	8.3	44.81	2.29	338	10.76	-82.8	0	0	-40.62	9.99	10.33	10.8	6999	-6999	0	0	0.01
6/4/04 1:00	100	7.27	49.94	1.995	344.3	11.86	-77.5	0	0	-38.71	8.8	9.16	9.59	6999	-6999	0	0	0.01
6/4/04 2:00	200	6.84	48.69	2.378	348.9	9.51	-77.9	0	0	-36.14	7.86	8.22	8.61	6999	-6999	0	0	0.01
6/4/04 3:00	300	5.69	51.29	2.47	353.6	7.33	-74.4	0	0	-35.33	7	7.33	7.7	6999	-6999	0	0	0.01
6/4/04 4:00	400	5.86	49.81	2.334	345.6	7.06	-69.19	0.006	0.635	-31.79	6.35	6.672	7.03	6999	-6999	0	0	0.01
6/4/04 5:00	500	5.99	51.83	2.354	344.4	13.13	-58.02	0.031	0.377	-26.68	5.983	6.247	6.608	6999	-6999	0	0	0.01
6/4/04 6:00	600	8.3	44.62	1.347	348.3	11.98	-9.36	0.157	0.183	3.898	6.391	7.39	7.42	6999	-6999	0	0	0.01
6/4/04 7:00	700	12.6	32.13	0.712	100.3	17.05	87.9	0.271	0.134	24.51	7.86	10.41	9.47	6999	-6999	0	0	0.01
6/4/04 8:00	800	12.4	31.22	2.034	157.6	21.38	187.5	0.402	0.149	46.21	9.98	12.77	11.66	6999	-6999	0	0	0.01
6/4/04 9:00	900	13.3	30.17	2.572	135.8	21.75	273.1	0.528	0.158	74.1	11.95	14.51	14.22	6999	-6999	0	0	0.01
6/4/04 10:00	1000	14	28.11	3.21	138.1	25.18	334	0.629	0.165	84.2	14.29	16.02	16.57	6999	-6999	0	0	0.01
6/4/04 11:00	1100	14.7	25.45	3.508	131.1	23.25	388.5	0.717	0.17	62.95	17.45	17.2	18.55	6999	-6999	0	0	0.01
6/4/04 12:00	1200	15.4	23.23	2.981	123.2	35.97	424.6	0.775	0.174	69.17	20.54	18.55	19.69	6999	-6999	0	0	0.02
6/4/04 13:00	1300	16.3	22.9	2.862	132	31.03	430.5	0.798	0.177	63.19	22.92	20.05	21.54	6999	-6999	0	0	0.01
6/4/04 14:00	1400	16.9	22.4	3.083	122.6	33.51	423.8	0.792	0.178	53.56	25.18	19.52	23.27	6999	-6999	0	0	0.01
6/4/04 15:00	1500	17.5	21.16	3.045	109.4	34.87	377.6	0.728	0.177	53.58	24.72	19.84	23.95	6999	-6999	0	0	0.01
6/4/04 16:00	1600	18.4	20.59	2.848	132.8	34.32	328.5	0.662	0.175	50.93	26.24	20.49	23.47	6999	-6999	0	0	0.01
6/4/04 17:00	1700	18.5	20.07	3.28	98.6	26.85	271.4	0.577	0.173	32.5	26.89	20.64	24	6999	-6999	0	0	0.01
6/4/04 18:00	1800	19	19.65	2.88	133.1	29.19	173.3	0.431	0.168	19.19	26.1	20.51	23.85	6999	-6999	0	0	0.01
6/4/04 19:00	1900	18.9	19.72	3.042	131	22.56	112.4	0.33	0.165	4.34	24.27	19.86	22.92	6999	-6999	0	0	0.01
6/4/04 20:00	2000	18.9	19.21	2.719	123.4	17.23	45.92	0.205	0.196	-7.56	22.37	18.78	21.68	6999	-6999	0	0	0.01
6/4/04 21:00	2100	17.3	22.41	2.298	105.7	15.19	-47.22	0.045	0.293	-24.91	19.76	18	19.89	6999	-6999	0	0	0.01
6/4/04 22:00	2200	15.5	25.45	3.311	60.89	8.58	-74.4	0.013	0.451	-37.65	16.9	16.39	17.55	6999	-6999	0	0	0.01
6/4/04 23:00	2300	15	26.54	3.852	59.1	9.87	-79	0.001	0.347	-35.81	15.06	14.92	15.83	6999	-6999	0	0	0.01
6/5/04 0:00	2400	14.5	28.42	3.978	66.51	10.11	-77	0	0	-32.21	13.86	13.9	14.6	6999	-6999	0	0	0.01
6/5/04 1:00	100	14.2	28.26	4.243	71.7	9.63	-65.48	0	0	-26.36	13.09	13.17	13.76	6999	-6999	0	0	0.01
6/5/04 2:00	200	13.6	29.21	4.142	77.7	10.64	-61.85	0	0	-23.5	12.55	12.64	13.17	6999	-6999	0	0	0.01
6/5/04 3:00	300	13.4	29.84	3.774	78.8	11.87	-50.84	0	0	-20.12	12.1	12.21	12.67	6999	-6999	0	0	0.01
6/5/04 4:00	400	13.3	29.65	3.952	77.7	10.14	-42.07	0.01	0.477	-16.53	11.82	11.92	12.35	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/5/04 5:00	500	13	31.24	2.335	100.8	28.09	-37.29	0.049	0.229	-14.3	11.68	11.88	12.18	6999	-6999	0	0	0.01
6/5/04 6:00	600	12.8	33.17	1.738	119.6	20.97	-14.26	0.124	0.184	-2.343	11.63	12.49	12.39	6999	-6999	0	0	0.01
6/5/04 7:00	700	14	32.2	2.021	114.3	17.07	83.5	0.268	0.159	17.26	12.2	13.62	13.27	6999	-6999	0	0	0.01
6/5/04 8:00	800	15.5	28.65	2.854	125	21.8	189.9	0.4	0.165	45.85	14	15.63	15.28	6999	-6999	0	0	0.01
6/5/04 9:00	900	15.6	26.9	4.295	107.8	15.69	181.2	0.389	0.171	42.22	15.59	16.24	16.55	6999	-6999	0	0	0.01
6/5/04 10:00	1000	16.2	27.87	4.043	131.8	21.76	273.5	0.519	0.174	59.06	17.07	17.03	18.01	6999	-6999	0	0	0.01
6/5/04 11:00	1100	16.6	28.74	3.734	143.6	22.08	271.3	0.502	0.175	41.88	18.78	18	19.18	6999	-6999	0	0	0.01
6/5/04 12:00	1200	17.2	28.83	3.576	138.6	22.54	223.1	0.436	0.175	35.54	20.09	18.87	20.06	6999	-6999	0	0	0.01
6/5/04 13:00	1300	17.7	28.94	3.355	154.7	23.57	210.9	0.416	0.172	31.89	20.56	19.19	20.39	6999	-6999	0	0	0.01
6/5/04 14:00	1400	18	29.52	3.138	142	21.84	230.2	0.442	0.174	31.38	21.01	19.53	20.88	6999	-6999	0	0	0.01
6/5/04 15:00	1500	18.9	27.79	3.443	143.9	23.13	245.4	0.473	0.174	36.64	22.05	20	21.84	6999	-6999	0	0	0.01
6/5/04 16:00	1600	19	27.17	3.332	136.3	20.63	184.5	0.371	0.172	26.18	22.36	20.26	21.86	6999	-6999	0	0	0.01
6/5/04 17:00	1700	19	25.67	3.837	95.1	19.2	147.7	0.31	0.173	14.62	21.84	19.98	21.41	6999	-6999	0	0	0.01
6/5/04 18:00	1800	19.4	24.91	4.067	86.6	16.04	186.1	0.373	0.169	22.37	22.66	19.93	21.82	6999	-6999	0	0	0.01
6/5/04 19:00	1900	18.8	27.39	3.153	110.3	17.26	39.07	0.128	0.163	0.771	21.34	19.8	21.01	6999	-6999	0	0	0.01
6/5/04 20:00	2000	18.1	30.02	1.594	37.31	21.26	13.83	0.083	0.173	-4.031	19.74	19.31	19.86	6999	-6999	0	0	0.01
6/5/04 21:00	2100	17.4	32.13	1.693	41.89	11.9	-14.09	0.056	0.215	-11.22	18.64	18.6	18.89	6999	-6999	0	0	0.01
6/5/04 22:00	2200	16.6	34.28	2.305	39.6	11.53	-27.19	0.029	0.262	-17.1	17.33	17.47	17.69	6999	-6999	0	0	0.01
6/5/04 23:00	2300	15.8	36.2	2.561	39.27	10.53	-51.13	0.005	0.553	-22.49	16.15	16.5	16.57	6999	-6999	0	0	0.01
6/6/04 0:00	2400	15.4	35.82	3.286	43.61	9.33	-56.19	0	0	-23.69	14.99	15.41	15.44	6999	-6999	0	0	0.01
6/6/04 1:00	100	15.4	35.55	3.045	46.16	10.42	-34.4	0	0	-16.07	14.49	14.8	14.87	6999	-6999	0	0	0.01
6/6/04 2:00	200	15.2	35.63	3.655	48.29	10.01	-26.43	0	0	-11.76	14.24	14.45	14.59	6999	-6999	0	0	0.01
6/6/04 3:00	300	15.1	37.74	2.508	57.4	37.74	-25.31	0	0	-10.53	14.04	14.25	14.34	6999	-6999	0	0	0.01
6/6/04 4:00	400	15	38.55	1.086	96.8	49.1	-25.29	0.002	0.286	-11.8	13.77	14.17	14.04	6999	-6999	0	0	0.01
6/6/04 5:00	500	14.4	41.16	0.733	125.5	30.82	-18.6	0.011	0.362	-10.41	13.54	13.91	13.78	6999	-6999	0	0	0.01
6/6/04 6:00	600	13.9	44.33	0.772	187.9	41.03	1.386	0.043	0.214	-6.175	13.43	13.72	13.68	6999	-6999	0	0	0.01
6/6/04 7:00	700	14.2	45.17	0.598	340.7	20.16	54.01	0.127	0.161	7.15	13.91	13.96	14.13	6999	-6999	0	0	0.01
6/6/04 8:00	800	15.8	38.59	1.107	347.7	26.87	141.9	0.286	0.156	37.1	15.19	15.38	15.77	6999	-6999	0	0	0.01
6/6/04 9:00	900	17.2	37.57	1.563	184.9	39.93	226.8	0.412	0.157	63.15	17.07	17.94	18.29	6999	-6999	0	0	0.01
6/6/04 10:00	1000	17.3	40.08	2.058	208.7	18.69	202	0.377	0.164	38.36	18.74	19.29	19.59	6999	-6999	0	0	0.01
6/6/04 11:00	1100	18.6	32.19	1.8	274.4	40.78	265.6	0.474	0.169	46.91	20.56	20.47	21.21	6999	-6999	0	0	0.01
6/6/04 12:00	1200	18.7	30.03	2.65	357.4	25.08	194.2	0.365	0.17	33.95	21.62	21.36	21.98	6999	-6999	0	0	0.01
6/6/04 13:00	1300	18.6	32.36	4.269	341.6	14.28	306.8	0.529	0.168	33.39	21.24	20.61	21.43	6999	-6999	0	0	0.02
6/6/04 14:00	1400	18.6	32.94	2.277	96.6	38.86	85.9	0.257	0.167	19.69	22.66	21.17	22.49	6999	-6999	0.76	0	0.01
6/6/04 15:00	1500	17.4	46.06	1.486	113.3	43.24	138.4	0.463	0.161	9.24	20.63	19.38	20.31	6999	-6999	0.51	0	0.01
6/6/04 16:00	1600	18.7	37.07	2.227	280.6	39.75	246.2	0.439	0.147	18.88	22.2	19.74	21.28	6999	-6999	0	0	0.01
6/6/04 17:00	1700	18	40.12	2.445	316.4	15.27	119.2	0.238	0.138	-2.753	19.84	19.26	19.92	6999	-6999	0	0	0.01
6/6/04 18:00	1800	16.4	46.13	6.361	343.2	12.55	96.2	0.187	0.133	-18.2	17.88	17.96	18.33	6999	-6999	0.25	0	0.01
6/6/04 19:00	1900	17.5	39.71	2.414	358.5	29.2	140	0.253	0.144	2.964	18.02	17.31	17.8	6999	-6999	0	0	0.01
6/6/04 20:00	2000	18	38.15	1.786	6.564	27.93	64.43	0.179	0.143	1.788	19.15	17.65	18.73	6999	-6999	0	0	0.01
6/6/04 21:00	2100	16.9	45.33	0.744	87.9	23.24	-6.518	0.05	0.188	-9.97	17.94	17.52	17.95	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/6/04 22:00	2200	15.4	49.7	1.494	66.37	16.84	-24.16	0.009	0.316	-20.29	16.4	16.6	16.64	6999	-6999	0	0	0.01
6/6/04 23:00	2300	14.6	53.94	1.462	55.85	26.93	-28.46	0.002	0.15	-20.54	15.34	15.66	15.62	6999	-6999	0	0	0.01
6/7/04 0:00	2400	13.8	57.05	1.641	17.12	30.77	-28.89	0	0	-19.52	14.56	14.96	14.87	6999	-6999	0	0	0.01
6/7/04 1:00	100	13.1	59.82	3.257	327.5	18.95	-21.56	0	0	-19.54	13.69	14.18	14.11	6999	-6999	0	0	0.01
6/7/04 2:00	200	12.7	61.92	1.312	57.23	49.87	-22.89	0	0	-17.03	13.36	13.73	13.64	6999	-6999	0	0	0.01
6/7/04 3:00	300	11.6	70.8	1.343	107	31.27	-49.23	0	0	-17.98	12.97	13.28	13.24	6999	-6999	0	0	0.01
6/7/04 4:00	400	10.7	77.5	1.149	189.5	20.29	-20.11	0.006	0.096	-16.26	12.5	12.79	12.77	6999	-6999	0	0	0.01
6/7/04 5:00	500	10.1	83	1.376	344.9	17.62	-9.95	0.016	0.232	-13.63	12.28	12.52	12.56	6999	-6999	0	0	0.01
6/7/04 6:00	600	9.5	87.5	2	306.7	21.7	-19.64	0.008	0.472	-16.72	11.92	12.24	12.25	6999	-6999	1.78	0	0.02
6/7/04 7:00	700	8.75	95.4	1.759	308.2	31.23	-8.33	0.016	0.242	-18.9	11.17	11.47	11.48	6999	-6999	2.54	0	0.01
6/7/04 8:00	800	8.89	97.2	1.543	138.9	19.62	50.64	0.111	0.099	-0.269	11.71	11.35	11.84	6999	-6999	0.25	0	0.01
6/7/04 9:00	900	9.18	95.2	1.705	155.6	18.78	71.5	0.173	0.106	8.93	12.34	11.75	12.44	6999	-6999	0	0	0.01
6/7/04 10:00	1000	10.8	86.9	1.959	150.7	26.22	243.5	0.484	0.119	50.14	14.18	13.19	14.35	6999	-6999	0	0	0.01
6/7/04 11:00	1100	12.1	77.3	2.602	145	26.09	348.9	0.57	0.129	60.65	16.78	15.55	16.93	6999	-6999	0	0	0.02
6/7/04 12:00	1200	12.4	75	2.794	132.1	20.52	319.3	0.51	0.13	32.04	17.51	15.71	16.79	6999	-6999	0	0	0.01
6/7/04 13:00	1300	13.6	67.77	2.901	129.4	22.23	426.5	0.67	0.135	32.89	19.14	16.24	17.75	6999	-6999	0	0	0.01
6/7/04 14:00	1400	14.5	60.96	3.223	132.8	20.36	531.3	0.839	0.141	39.84	21.81	16.6	19.46	6999	-6999	0	0	0.01
6/7/04 15:00	1500	15.1	58.05	3.294	147.5	26.81	467.2	0.751	0.137	38.13	21.6	17.54	20.18	6999	-6999	0	0	0.01
6/7/04 16:00	1600	14.6	57.21	2.923	141.4	22.01	170.8	0.348	0.131	3.267	21.05	17.73	19.23	6999	-6999	0	0	0.01
6/7/04 17:00	1700	15.1	54.49	2.989	130.7	20.46	195.2	0.368	0.129	4.251	20.05	16.85	18.27	6999	-6999	0	0	0.01
6/7/04 18:00	1800	14.8	53.67	2.679	136.2	20.65	99.3	0.211	0.123	-8.89	18.58	16.34	17.38	6999	-6999	0	0	0.01
6/7/04 19:00	1900	14.2	56.17	2.305	151.6	18.39	40.49	0.113	0.127	-14.69	16.93	15.85	16.4	6999	-6999	0	0	0.01
6/7/04 20:00	2000	13.4	62.06	2.208	121.7	14.77	4.252	0.054	0.162	-20.81	15.62	15.15	15.35	6999	-6999	0	0	0.01
6/7/04 21:00	2100	12.7	59.83	2.517	115	13.53	-13.77	0.018	0.219	-25.33	14.54	14.15	14.32	6999	-6999	0	0	0.01
6/7/04 22:00	2200	12.2	62.78	2.437	124.4	15.39	-32.05	0.005	0.275	-24.68	13.56	13.29	13.41	6999	-6999	0	0	0.01
6/7/04 23:00	2300	11.4	71.9	2.864	116.3	15.66	-66.63	0	0	-25.03	12.7	12.54	12.67	6999	-6999	0.51	0	0.01
6/8/04 0:00	2400	9.89	87.3	1.482	150.6	21.37	-38.8	0	0	-20.89	11.89	11.85	12.1	6999	-6999	1.52	0	0.01
6/8/04 1:00	100	8.97	90.4	2.229	111.7	13.48	-36.83	0	0	-22.66	11.47	11.28	11.66	6999	-6999	2.03	0	0.02
6/8/04 2:00	200	8.3	95.5	1.964	142.3	20.19	-18.69	0	0	-20.81	10.82	10.71	11.03	6999	-6999	2.54	0	0.01
6/8/04 3:00	300	7.98	98.3	2.743	137.9	19.07	-11.92	0	0	-20.51	10.23	10.31	10.29	6999	-6999	3.81	0	0.01
6/8/04 4:00	400	7.37	97.1	3.102	119.3	19.39	-19.32	0.001	0	-22.94	9.68	9.75	9.33	6999	-6999	4.32	0	0.01
6/8/04 5:00	500	6.75	96.9	3.284	113.7	14.79	-16.45	0.007	0.089	-23.6	9.18	9.2	8.72	6999	-6999	3.3	0	0.01
6/8/04 6:00	600	6.66	96.7	3.186	105.3	15.04	-13.08	0.013	0.259	-20.64	8.91	8.83	8.43	6999	-6999	2.79	0	0.02
6/8/04 7:00	700	6.62	95	3.224	104	16.26	-6.811	0.029	0.145	-18.07	8.75	8.62	8.28	6999	-6999	3.3	0	0.01
6/8/04 8:00	800	6.31	95	3.915	111.8	15.26	23.11	0.087	0.108	-12.89	8.9	8.48	8.39	6999	-6999	1.78	0	0.01
6/8/04 9:00	900	6.34	91	4.623	101.1	14.03	34.8	0.139	0.096	-9.22	9.23	8.4	8.74	6999	-6999	0.76	0	0.01
6/8/04 10:00	1000	6.56	88.7	4.601	93.8	14.25	51.62	0.182	0.093	-4.467	9.56	8.51	9.1	6999	-6999	1.02	0	0.01
6/8/04 11:00	1100	6.73	87.2	4.428	90.9	13.86	85.1	0.246	0.092	0.376	9.91	8.7	9.52	6999	-6999	0.51	0	0.02
6/8/04 12:00	1200	7.59	88.3	3.136	114.4	17.91	140.5	0.328	0.092	20.86	11.39	9.65	10.89	6999	-6999	0.25	0	0.01
6/8/04 13:00	1300	7.42	91.3	3.419	121.8	17.53	161.5	0.321	0.093	16.79	11.87	10.24	11.54	6999	-6999	0	0	0.01
6/8/04 14:00	1400	8.12	89.1	3.384	116.5	17.3	266.1	0.438	0.104	23.78	12.97	10.79	12.36	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/8/04 15:00	1500	8.55	81	4.185	100.7	17.25	186.2	0.303	0.113	12.84	13.43	11.19	12.91	6999	-6999	0	0	0.01
6/8/04 16:00	1600	8.3	84.1	3.272	106.5	17.59	114.8	0.212	0.103	-1.545	12.47	10.93	12.19	6999	-6999	0	0	0.01
6/8/04 17:00	1700	8.84	80.3	2.908	113.3	19.8	158.1	0.25	0.109	6.919	12.7	10.96	12.24	6999	-6999	0	0	0.01
6/8/04 18:00	1800	9.05	77.5	2.967	118.1	20.68	121.9	0.214	0.105	0.01	12.33	10.85	11.96	6999	-6999	0	0	0.01
6/8/04 19:00	1900	9.59	74.4	2.728	121.7	21.23	135.2	0.239	0.106	4.149	12.68	10.82	12.14	6999	-6999	0	0	0.01
6/8/04 20:00	2000	9.21	77.8	2.696	128.2	18.87	83.7	0.155	0.106	-4.412	12.12	10.63	11.84	6999	-6999	0	0	0.01
6/8/04 21:00	2100	8.2	84.3	2.19	111.1	15.43	-27.02	0.04	0.208	-22.13	10.86	10.21	10.88	6999	-6999	0	0	0.01
6/8/04 22:00	2200	7.66	81.8	2.346	105.5	13.74	-23.64	0.021	0.24	-24.14	9.53	9.35	9.69	6999	-6999	0	0	0.01
6/8/04 23:00	2300	7.43	82.6	2.873	91	12.04	-41.64	0.003	0.506	-23.69	8.89	8.83	9.09	6999	-6999	0	0	0.01
6/9/04 0:00	2400	7.2	82.9	2.643	87.6	14.63	-28.06	0	0	-21.64	8.26	8.27	8.47	6999	-6999	0	0	0.01
6/9/04 1:00	100	7.24	80.7	2.822	89.5	12.41	-19.49	0	0	-18.44	8.03	7.98	8.22	6999	-6999	0	0	0.01
6/9/04 2:00	200	7.02	82.8	1.506	115.5	23.84	-13.73	0	0	-14.25	7.92	7.85	8.11	6999	-6999	0	0	0.01
6/9/04 3:00	300	6.7	82.8	1.456	104.5	21.24	-19.49	0	0	-14.24	7.86	7.82	8.05	6999	-6999	0	0	0.01
6/9/04 4:00	400	6.75	81.6	1.695	104.4	17.04	-21.42	0.011	0.238	-15.66	7.58	7.54	7.76	6999	-6999	0	0	0.01
6/9/04 5:00	500	6.75	83.2	1.388	128.7	19.18	12.74	0.044	0.117	-7.73	7.67	7.52	7.84	6999	-6999	0	0	0.01
6/9/04 6:00	600	7.07	82.7	1.566	127.4	18.81	21.05	0.065	0.117	-3.542	7.97	7.86	8.16	6999	-6999	0	0	0.01
6/9/04 7:00	700	7.35	80.1	2.362	116.8	17.1	70.9	0.113	0.11	2.178	8.51	8.07	8.54	6999	-6999	0	0	0.01
6/9/04 8:00	800	8.13	77.3	2.334	128.7	20.93	109.3	0.173	0.092	10.3	9.18	8.51	9.13	6999	-6999	0	0	0.01
6/9/04 9:00	900	8.83	76.1	2.34	143.6	21.14	185.2	0.296	0.101	26.98	10.31	9.55	10.36	6999	-6999	0	0	0.01
6/9/04 10:00	1000	8.95	77.5	2.424	135.4	19.33	187.2	0.288	0.101	23.23	11.26	10.35	11.18	6999	-6999	0	0	0.01
6/9/04 11:00	1100	9.53	76.9	2.293	137.7	22	217.4	0.333	0.105	31	12.42	11.1	12.17	6999	-6999	0	0	0.01
6/9/04 12:00	1200	9.5	77.1	2.462	134.3	21.31	207	0.321	0.105	25.02	12.84	11.52	12.58	6999	-6999	0	0	0.01
6/9/04 13:00	1300	10.2	76.9	2.636	138.4	22.41	365.7	0.547	0.117	46.62	14.22	12.15	13.64	6999	-6999	0	0	0.02
6/9/04 14:00	1400	10.8	74.1	2.669	119.9	22.82	278.6	0.439	0.117	33.57	15.53	13.16	14.81	6999	-6999	0	0	0.01
6/9/04 15:00	1500	12	66.93	3.125	128.8	26.85	351.1	0.558	0.123	39.81	16.04	13.59	15.49	6999	-6999	0	0	0.01
6/9/04 16:00	1600	12.7	61.75	3.454	137.6	22.59	443.5	0.715	0.13	46.4	18.22	14	15.88	6999	-6999	0	0	0.02
6/9/04 17:00	1700	12.8	64.01	3.099	133.8	23.12	360.3	0.592	0.124	31.57	19.26	14.67	16.89	6999	-6999	0	0	0.01
6/9/04 18:00	1800	12.3	68.4	2.739	134.8	21.6	192.5	0.366	0.12	7.1	17.71	14.46	16.25	6999	-6999	0	0	0.01
6/9/04 19:00	1900	13.2	58.35	2.315	131.8	23.6	182.7	0.367	0.116	7.05	17.82	13.88	16.2	6999	-6999	0	0	0.01
6/9/04 20:00	2000	12.4	65.76	1.939	168.4	19.05	32.95	0.147	0.128	-11.34	15.99	13.52	15.43	6999	-6999	0	0	0.01
6/9/04 21:00	2100	11.1	72.7	1.749	167.1	39.34	-42.35	0.032	0.209	-25.91	13.37	12.78	13.62	6999	-6999	0	0	0.01
6/9/04 22:00	2200	9.84	81	1.479	302.9	17.05	-45.93	0.019	0.277	-27.21	11.6	11.83	12.15	6999	-6999	0	0	0.01
6/9/04 23:00	2300	9.34	83.7	1.29	308.3	19.41	-41.93	0.01	0.333	-21.65	10.85	11.12	11.37	6999	-6999	0	0	0.01
6/10/04 0:00	2400	8.45	87.5	0.742	291.4	31.98	-39.73	0	0	-18.49	10.41	10.62	10.89	6999	-6999	0	0	0.01
6/10/04 1:00	100	8.34	87.8	0.715	344.1	27.45	-39.64	0	0	-17.31	10	10.18	10.45	6999	-6999	0	0	0.01
6/10/04 2:00	200	7.84	86.1	1.169	162.3	21.56	-64.31	0	0	-22.29	9.41	9.71	9.86	6999	-6999	0	0	0.01
6/10/04 3:00	300	7.61	80.4	1.939	99.9	16.48	-61.55	0	0	-23.32	8.69	8.85	9.03	6999	-6999	0	0	0.01
6/10/04 4:00	400	7.26	81.1	0.964	153.3	34.94	-35.83	0.007	0.475	-18.54	8.37	8.46	8.68	6999	-6999	0	0	0.01
6/10/04 5:00	500	6.85	85.8	1.27	188.8	15.55	4.278	0.031	0.13	-10.21	8.42	8.44	8.75	6999	-6999	0	0	0.01
6/10/04 6:00	600	6.51	90	1.081	157.1	19.13	5.61	0.036	0.121	-6.623	8.67	8.56	8.96	6999	-6999	0	0	0.01
6/10/04 7:00	700	6.62	91.6	1.553	180.5	17.85	27.01	0.086	0.107	0.318	9.02	8.71	9.28	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/10/04 8:00	800	6.12	96.1	1.946	215.9	22.62	35.48	0.082	0.103	-1.329	9.19	9.01	9.56	6999	-6999	0	0	0.01
6/10/04 9:00	900	6.34	94.3	1.094	174.5	21.97	89.3	0.162	0.092	10.84	9.79	9.27	10.03	6999	-6999	0	0	0.01
6/10/04 10:00	1000	6.82	92.5	2.22	206	21.85	143	0.249	0.099	19.44	10.73	10.07	11.03	6999	-6999	0.25	0	0.01
6/10/04 11:00	1100	7.4	89.3	2.007	212	35.4	258	0.463	0.111	40.57	11.94	11.07	12.3	6999	-6999	0	0	0.01
6/10/04 12:00	1200	8.72	78.9	2.147	200.6	31.96	330.9	0.519	0.122	56.64	14.35	13.13	14.44	6999	-6999	0	0	0.01
6/10/04 13:00	1300	9.34	73.7	2.437	200.9	23.29	303.4	0.491	0.122	31.94	15.05	14.03	15.19	6999	-6999	0	0	0.01
6/10/04 14:00	1400	10.7	63.5	2.346	198	34.29	432.3	0.69	0.127	41.54	16.75	14.26	16.43	6999	-6999	0	0	0.02
6/10/04 15:00	1500	11.8	53.97	2.514	202.4	37.45	462.8	0.765	0.131	51.82	17.88	15.81	18.36	6999	-6999	0	0	0.02
6/10/04 16:00	1600	12.5	44.5	3.27	194.5	25.41	424	0.719	0.13	36.46	18.92	16.25	17.79	6999	-6999	0	0	0.01
6/10/04 17:00	1700	12.9	43.29	2.783	179.4	27.56	297.5	0.53	0.123	22.81	19.75	16.46	18.41	6999	-6999	0	0	0.01
6/10/04 18:00	1800	12.8	37.74	2.381	165.2	27.19	146.1	0.317	0.12	-3.7	17.49	15.3	16.67	6999	-6999	0	0	0.01
6/10/04 19:00	1900	13	34.79	2.047	178.2	24.06	121.3	0.265	0.12	-2.457	16.35	14.7	16.09	6999	-6999	0	0	0.01
6/10/04 20:00	2000	12.3	39.85	1.519	138.4	18.7	11.46	0.098	0.153	-22.08	14.81	13.62	14.75	6999	-6999	0	0	0.01
6/10/04 21:00	2100	12.2	41.99	2.402	186.3	12.75	32.27	0.065	0.202	-18.54	13.43	12.93	13.76	6999	-6999	0	0	0.01
6/10/04 22:00	2200	10.5	47.58	1.766	136.8	18.58	-21.1	0.009	0.083	-27.49	11.8	12.03	12.33	6999	-6999	0	0	0.01
6/10/04 23:00	2300	9.76	50.32	0.745	152.9	22.52	-26.91	0	0	-22.65	11.05	11.21	11.47	6999	-6999	0	0	0.01
6/11/04 0:00	2400	7.94	67.07	2.046	282.1	44.95	-85.1	0	0	-30.21	9.97	10.5	10.6	6999	-6999	1.27	0	0.01
6/11/04 1:00	100	6.72	80.4	1.965	355.4	21.79	-64.81	0	0	-28.94	8.91	9.24	9.56	6999	-6999	0.25	0	0.01
6/11/04 2:00	200	6.73	79.7	2.011	94.2	23.43	-93.8	0	0	-32.31	8.2	8.48	8.77	6999	-6999	0	0	0.01
6/11/04 3:00	300	6.03	81.9	2.421	89.6	12.08	-83.4	0	0.199	-33.01	7.32	7.6	7.8	6999	-6999	0	0	0.01
6/11/04 4:00	400	5.75	82.2	2.215	82.2	13.76	-70.5	0.01	0.564	-29.83	6.709	6.934	7.13	6999	-6999	0	0	0.01
6/11/04 5:00	500	5.94	81	1.538	107.1	18.05	-45.21	0.055	0.193	-21.65	6.529	6.702	6.927	6999	-6999	0	0	0.01
6/11/04 6:00	600	6.77	78.3	1.399	125	24.54	-3.06	0.147	0.13	-3.414	6.917	7.53	7.58	6999	-6999	0	0	0.01
6/11/04 7:00	700	7.96	73.1	1.865	128.2	20.31	88.4	0.266	0.111	10.8	7.75	8.92	8.66	6999	-6999	0	0	0.01
6/11/04 8:00	800	8.76	66.94	2.804	131.9	21.7	223.7	0.414	0.124	29.9	9.19	10.31	10.08	6999	-6999	0	0	0.01
6/11/04 9:00	900	8.77	61.09	3.804	159.9	18.31	174.6	0.354	0.128	20.95	10.07	11.16	11.17	6999	-6999	0	0	0.01
6/11/04 10:00	1000	9.54	56.04	3.929	162.2	20.97	279.3	0.495	0.131	31.37	10.46	11.27	11.48	6999	-6999	0	0	0.01
6/11/04 11:00	1100	11	50.42	3.778	150.5	27.51	405.7	0.673	0.134	57.81	13.25	12.78	13.7	6999	-6999	0	0	0.01
6/11/04 12:00	1200	11.8	46.89	3.847	146.7	27.48	495.2	0.789	0.137	61.69	15.45	13.95	14.64	6999	-6999	0	0	0.01
6/11/04 13:00	1300	11.8	43.48	3.771	163.6	20.29	279.8	0.486	0.131	23.88	16.24	14.7	15.4	6999	-6999	0	0	0.01
6/11/04 14:00	1400	12.2	40.37	3.668	146.5	26.43	278.1	0.474	0.131	15.26	15.73	13.76	14.9	6999	-6999	0	0	0.01
6/11/04 15:00	1500	12.2	43.36	3.363	149.7	23.13	184.4	0.331	0.122	8.77	15.12	13.71	14.93	6999	-6999	0	0	0.01
6/11/04 16:00	1600	11.6	48.25	3.537	163.5	18.33	262.2	0.457	0.128	14.85	14.45	13.1	13.91	6999	-6999	0	0	0.01
6/11/04 17:00	1700	12.6	43.78	3.737	161.3	21.3	280.2	0.499	0.128	19.9	16.44	13.66	15.07	6999	-6999	0	0	0.01
6/11/04 18:00	1800	11.5	49.3	4.53	186.6	13.18	140.4	0.292	0.123	-2.129	15.06	13.78	14.78	6999	-6999	0	0	0.01
6/11/04 19:00	1900	10.4	55.8	3.441	130.3	23.99	107	0.225	0.12	-8.36	13.95	12.87	13.79	6999	-6999	0	0	0.01
6/11/04 20:00	2000	10.6	55.33	3.388	109.9	18.33	69.99	0.197	0.121	-13.82	13.53	11.93	13.17	6999	-6999	0	0	0.01
6/11/04 21:00	2100	9.55	61.3	3.394	120.7	15.67	-5.399	0.069	0.168	-25.74	11.89	11.05	11.87	6999	-6999	0	0	0.01
6/11/04 22:00	2200	8.93	63.96	3.334	107.5	13.96	-26.11	0.028	0.203	-27.92	10.44	10.17	10.59	6999	-6999	0	0	0.01
6/11/04 23:00	2300	8.55	66.06	2.984	96.9	11.2	-33.62	0.002	0.194	-25.92	9.59	9.55	9.8	6999	-6999	0	0	0.01
6/12/04 0:00	2400	7.95	68.28	3.017	105.8	13.58	-33.36	0	0	-24.92	8.9	8.94	9.12	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/12/04 1:00	100	7.5	71.5	3.567	77.9	9.71	-60.78	0	0	-25.4	8.32	8.38	8.56	6999	-6999	0	0	0.01
6/12/04 2:00	200	6.94	71.6	3.305	96.5	14.63	-53.79	0	0	-26.94	7.57	7.76	7.84	6999	-6999	0	0	0.01
6/12/04 3:00	300	6.71	73.8	3.809	97.7	12.4	-53.26	0	0.139	-25.81	6.938	7.16	7.2	6999	-6999	0	0	0.01
6/12/04 4:00	400	6.5	78.8	3.741	94.7	12.44	-45.78	0.01	0.453	-21.83	6.654	6.854	6.898	6999	-6999	0	0	0.01
6/12/04 5:00	500	6.52	78.9	3.879	95.7	14.9	-12.88	0.047	0.153	-15.09	6.65	6.724	6.846	6999	-6999	0	0	0.01
6/12/04 6:00	600	6.88	76.7	3.893	98.4	15.05	14.46	0.08	0.132	-7.96	7.09	6.941	7.18	6999	-6999	0	0	0.01
6/12/04 7:00	700	7.07	78.3	4.898	89.7	12.53	71	0.141	0.107	1.145	7.77	7.29	7.72	6999	-6999	0	0	0.01
6/12/04 8:00	800	7.54	77.1	4.663	99.5	14.93	112.3	0.223	0.112	9.53	8.49	7.96	8.53	6999	-6999	0	0	0.01
6/12/04 9:00	900	7.66	78.1	3.755	120.6	18.38	110.5	0.184	0.115	10.65	9.27	8.44	9.1	6999	-6999	0	0	0.01
6/12/04 10:00	1000	9.01	71.1	3.872	122.6	17.38	287.9	0.464	0.127	44.7	10.77	9.6	10.7	6999	-6999	0	0	0.01
6/12/04 11:00	1100	10	65.86	3.82	117.8	21.05	357.9	0.566	0.131	53.61	13.29	11.45	12.91	6999	-6999	0	0	0.01
6/12/04 12:00	1200	10.5	61.78	4.793	103.9	15.4	357.2	0.586	0.134	47.21	15.17	12.69	13.96	6999	-6999	0	0	0.01
6/12/04 13:00	1300	11.1	58.5	4.139	107.6	21.76	226.6	0.4	0.128	22.45	15.35	13.04	14.19	6999	-6999	0	0	0.01
6/12/04 14:00	1400	10.7	64.41	4.158	100.5	18.52	387.4	0.662	0.135	30.49	15.83	12.56	14.45	6999	-6999	0	0	0.01
6/12/04 15:00	1500	12.2	53.69	4.247	109.8	22.05	340.9	0.572	0.133	31.46	16.84	13.68	16.17	6999	-6999	0	0	0.01
6/12/04 16:00	1600	13	43.65	4.653	134.6	20.63	309.1	0.525	0.132	20.4	16.59	13.68	15.45	6999	-6999	0	0	0.01
6/12/04 17:00	1700	13.2	41.99	4.275	143.5	22	226.4	0.417	0.131	15.41	16.96	14.04	15.74	6999	-6999	0	0	0.01
6/12/04 18:00	1800	13.1	43.15	3.597	127.4	22.38	139.5	0.283	0.125	2.888	15.87	13.52	14.93	6999	-6999	0	0	0.01
6/12/04 19:00	1900	12.8	44.71	3.378	112.8	22.79	89.3	0.221	0.125	-4.034	15.22	13.17	14.48	6999	-6999	0	0	0.01
6/12/04 20:00	2000	12.4	45.97	3.586	100.1	14.21	39.65	0.139	0.126	-15.34	14.03	12.49	13.65	6999	-6999	0	0	0.01
6/12/04 21:00	2100	11.3	51.08	3.17	100.2	13.4	-12.41	0.044	0.173	-21.41	12.4	11.73	12.45	6999	-6999	0	0	0.01
6/12/04 22:00	2200	10.6	53.36	4.376	76.9	9.79	-53.52	0.013	0.267	-29.88	10.75	10.68	11.07	6999	-6999	0	0	0.01
6/12/04 23:00	2300	9.86	58.76	3.83	77.3	9.79	-54	0.003	0.444	-27.55	9.62	9.78	10	6999	-6999	0	0	0.01
6/13/04 0:00	2400	9.54	60.91	3.556	80.3	10.4	-47.04	0	0	-24.2	8.9	9.14	9.28	6999	-6999	0	0	0.01
6/13/04 1:00	100	9.24	62.65	2.65	74.3	9.99	-39.93	0	0	-20.01	8.6	8.86	8.94	6999	-6999	0	0	0.01
6/13/04 2:00	200	9	63.62	2.359	82.6	15.39	-30.79	0	0	-17.35	8.34	8.6	8.65	6999	-6999	0	0	0.01
6/13/04 3:00	300	8.72	66	2.866	70.4	11.01	-31.71	0	0	-16.11	8.15	8.35	8.44	6999	-6999	0	0	0.01
6/13/04 4:00	400	8.38	68.44	2.962	81.6	12.78	-25.88	0.007	0.123	-14.84	7.92	8.09	8.18	6999	-6999	0	0	0.01
6/13/04 5:00	500	8.28	69.07	3.48	78.2	9.92	-21.61	0.037	0.193	-13.88	7.69	7.86	7.95	6999	-6999	0	0	0.01
6/13/04 6:00	600	9.01	67.68	3.266	93.8	13.2	46.25	0.172	0.142	6.195	8.12	8.4	8.48	6999	-6999	0	0	0.01
6/13/04 7:00	700	9.86	65.28	2.903	113.7	14.64	107.7	0.244	0.125	19.03	9.43	9.96	9.8	6999	-6999	0	0	0.01
6/13/04 8:00	800	10.6	63.68	3.16	118.1	18.81	227	0.403	0.133	35.42	10.86	11.31	11.28	6999	-6999	0	0	0.01
6/13/04 9:00	900	11.1	61.47	3.662	116.7	23.38	221.8	0.39	0.135	41.19	12.68	12.8	13.11	6999	-6999	0	0	0.01
6/13/04 10:00	1000	11.7	58.6	3.402	120.5	23.19	265.6	0.456	0.138	40.83	13.55	13.2	13.76	6999	-6999	0	0	0.01
6/13/04 11:00	1100	12.8	55.12	2.987	133.3	25.67	357	0.582	0.139	48.11	15.59	14.41	15.35	6999	-6999	0	0	0.02
6/13/04 12:00	1200	13.9	49.8	3.451	143.3	22.54	462.8	0.757	0.146	57.7	18.23	16.05	16.86	6999	-6999	0	0	0.02
6/13/04 13:00	1300	14.5	45.41	3.129	125.5	29.32	363.8	0.616	0.144	44.91	20.38	17.48	18.51	6999	-6999	0	0	0.01
6/13/04 14:00	1400	14.5	42.91	2.796	146.8	21.78	194.4	0.365	0.138	12.07	18.7	16.66	17.51	6999	-6999	0	0	0.01
6/13/04 15:00	1500	15	42.38	3.044	168	30.08	501.6	0.811	0.147	58.66	19.58	17.33	19.23	6999	-6999	0	0	0.01
6/13/04 16:00	1600	15.1	39.12	2.469	11.64	30.42	422.1	0.702	0.146	43.2	22.33	18.29	20.24	6999	-6999	0	0	0.01
6/13/04 17:00	1700	16.3	36.71	1.218	303.6	53.99	320.8	0.563	0.136	39.96	24.01	19.54	21.51	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/13/04 18:00	1800	15.3	42.3	2.682	78.1	30.39	72.6	0.246	0.138	-1.82	22.73	19.3	21.11	6999	-6999	0	0	0.01
6/13/04 19:00	1900	14	48.91	2.32	73.6	23.45	-101	0.056	0.231	-38.35	17.58	16.67	17.5	6999	-6999	0	0	0.01
6/13/04 20:00	2000	11.7	60.06	1.91	173	46.89	-111.8	0.025	0.514	-41.89	14.51	14.72	15.05	6999	-6999	1.78	0	0.01
6/13/04 21:00	2100	11.5	64.66	1.273	342.9	17.8	-74.9	0.04	0.322	-27.98	13.22	13.27	13.78	6999	-6999	0	0	0.01
6/13/04 22:00	2200	11.4	67.42	1.49	343.9	13.22	-60.11	0.019	0.48	-28.45	12.46	12.59	12.97	6999	-6999	0	0	0.01
6/13/04 23:00	2300	10.5	71.8	1.784	348.4	11.69	-46.88	0.004	1.191	-28.29	11.52	11.75	11.97	6999	-6999	0	0	0.01
6/14/04 0:00	2400	9.99	74.1	2.032	341.6	9.22	-34.86	0	0.161	-24.11	10.92	11.09	11.33	6999	-6999	0	0	0.01
6/14/04 1:00	100	9.69	74.2	1.961	351.3	4.716	-32.84	0	0	-22.23	10.46	10.62	10.83	6999	-6999	0	0	0.01
6/14/04 2:00	200	9.41	73.1	2.101	341.1	4.614	-32.86	0	0	-21.08	10.01	10.2	10.37	6999	-6999	0	0	0.01
6/14/04 3:00	300	9.22	72.1	2.114	345.3	9.22	-34.28	0.001	0.442	-20.77	9.57	9.77	9.91	6999	-6999	0	0	0.01
6/14/04 4:00	400	9.16	69.34	2.217	329	8.02	-47.62	0.009	0.419	-22.67	9.03	9.37	9.38	6999	-6999	0	0	0.01
6/14/04 5:00	500	8.99	67.39	2.26	328.2	8.42	-32.39	0.027	0.251	-20.11	8.61	8.95	8.93	6999	-6999	0	0	0.01
6/14/04 6:00	600	9.84	65.33	1.751	311.2	7.38	21.18	0.074	0.154	-6.562	8.94	8.99	9.16	6999	-6999	0	0	0.01
6/14/04 7:00	700	10.8	65.15	1.319	297.4	49.22	74.3	0.151	0.112	8.78	9.89	9.74	10.08	6999	-6999	0	0	0.01
6/14/04 8:00	800	11.1	61.66	3.541	330	15.91	25.96	0.121	0.132	5.061	10.66	10.63	10.89	6999	-6999	0.25	0	0.01
6/14/04 9:00	900	11.2	65.62	1.841	252.1	26.59	139.1	0.245	0.119	18.63	10.67	10.48	10.91	6999	-6999	0	0	0.01
6/14/04 10:00	1000	13.2	58.9	1.886	195.9	25.79	397.4	0.651	0.134	91.2	13.45	13.97	15	6999	-6999	0	0	0.01
6/14/04 11:00	1100	12.9	59.42	3.456	212	33.92	164.3	0.364	0.235	39.06	15.92	16.61	17.21	6999	-6999	0.51	0	0.01
6/14/04 12:00	1200	9.94	71.4	3.341	51.02	19.68	-81.8	0.044	0.293	-33.7	12.44	12.81	13.02	6999	-6999	0.51	0	0.01
6/14/04 13:00	1300	12.2	60.68	2.383	31.05	49.65	225.2	0.453	0.13	33.69	13.89	12.3	13.72	6999	-6999	0	0	0.01
6/14/04 14:00	1400	11.6	69.64	2.142	249.1	34.35	141.2	0.265	0.124	14.8	14.56	13.57	14.82	6999	-6999	0	0	0.01
6/14/04 15:00	1500	13.1	60.62	3.029	265	24.06	477	0.725	0.138	55.48	15.94	14.65	16.59	6999	-6999	0	0	0.02
6/14/04 16:00	1600	13.7	54.05	3.143	319.4	17.36	252.1	0.406	0.132	17.13	16.71	15.51	16.77	6999	-6999	0	0	0.01
6/14/04 17:00	1700	13.9	56.33	2.792	274.9	23.22	190.1	0.337	0.131	10.13	16.27	15.61	16.62	6999	-6999	0	0	0.01
6/14/04 18:00	1800	13.4	57.98	3.837	3.965	29.45	195.2	0.325	0.125	5.36	16.61	15.24	16.62	6999	-6999	0	0	0.01
6/14/04 19:00	1900	11.3	64.08	5.38	334.3	22.57	-75.3	0.067	0.227	-32.53	13.37	13.47	13.98	6999	-6999	0.51	0	0.01
6/14/04 20:00	2000	9.77	82.2	1.527	219.9	29.1	19.3	0.128	0.125	-8.08	12.77	12.66	13.32	6999	-6999	0	0	0.01
6/14/04 21:00	2100	10.4	72.5	0.661	264.7	26.25	-9.89	0.054	0.235	-13.45	12.58	12.54	13.01	6999	-6999	0	0	0.01
6/14/04 22:00	2200	9.86	77.5	0.91	323.4	19.95	-62.78	0.013	0.514	-26.27	11.33	11.78	11.79	6999	-6999	0	0	0.01
6/14/04 23:00	2300	9.12	80.9	1.362	317.6	16.62	-68.48	0.003	0.571	-28.49	10.2	10.78	10.65	6999	-6999	0	0	0.01
6/15/04 0:00	2400	8.65	76.7	2.37	320.8	11.83	-66.04	0	0	-29.12	9.23	9.82	9.67	6999	-6999	0	0	0.01
6/15/04 1:00	100	7.81	78.5	2.262	331.6	8.32	-68.54	0	0	-28.82	8.46	9	8.85	6999	-6999	0	0	0.01
6/15/04 2:00	200	7.86	77.5	2.555	332	7.64	-64.57	0	0	-26.27	7.88	8.35	8.23	6999	-6999	0	0	0.01
6/15/04 3:00	300	8.1	75.3	2.663	332.9	9.03	-62.71	0	0.093	-23.28	7.55	7.96	7.85	6999	-6999	0	0	0.01
6/15/04 4:00	400	8.02	78.5	2.134	334.4	7.09	-56.65	0.008	0.545	-20.89	7.28	7.66	7.55	6999	-6999	0	0	0.01
6/15/04 5:00	500	8.51	79.2	2.217	330.3	8.26	-44.35	0.042	0.225	-14.41	7.28	7.59	7.51	6999	-6999	0	0	0.01
6/15/04 6:00	600	10.2	74.8	2.464	319.6	15.89	6.531	0.153	0.141	9.83	8.03	8.88	8.54	6999	-6999	0	0	0.01
6/15/04 7:00	700	10.6	74.6	2.541	291.8	19.45	93.1	0.233	0.112	16.43	9.19	10.76	9.91	6999	-6999	0	0	0.01
6/15/04 8:00	800	10.8	75.3	2.58	284.8	16.76	184	0.315	0.119	28.89	10.55	11.38	10.91	6999	-6999	0	0	0.01
6/15/04 9:00	900	12.1	71	2.529	249	18.37	274.3	0.464	0.125	56.15	12.25	13.37	13.47	6999	-6999	0	0	0.01
6/15/04 10:00	1000	13.6	67.73	2.323	246.9	22.65	384.8	0.632	0.134	81	14.45	15.91	16.39	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/15/04 11:00	1100	14.4	63.76	2.832	243.8	21.56	238.3	0.414	0.126	32.58	16.37	17.39	17.65	6999	-6999	0	0	0.01
6/15/04 12:00	1200	13.2	61.67	3.331	349.6	32.66	-49.96	0.108	0.296	-17.4	14.78	15.58	15.45	6999	-6999	7.62	0	0.02
6/15/04 13:00	1300	11.4	70.5	2.359	329.7	36.09	-25.08	0.127	0.172	-23.02	11.82	11.75	11.88	6999	-6999	1.52	0	0.01
6/15/04 14:00	1400	12.3	72.3	3.316	332.4	15.95	75.7	0.322	0.13	15.82	13.52	12.47	13.35	6999	-6999	1.78	0	0.01
6/15/04 15:00	1500	13.4	62.29	2.682	304.6	20.75	245.3	0.45	0.115	24.22	14.05	12.77	13.76	6999	-6999	0	0	0.01
6/15/04 16:00	1600	14.5	54.24	3.201	296.1	16.17	358.7	0.564	0.124	33.3	16.5	14.05	15.15	6999	-6999	0	0	0.01
6/15/04 17:00	1700	15.5	50.37	2.457	305.3	33.3	286.3	0.489	0.121	25.55	17.77	14.78	16.23	6999	-6999	0	0	0.01
6/15/04 18:00	1800	16.7	40.81	3.345	247.9	20.5	268.3	0.485	0.124	17.79	18.53	15.43	17.09	6999	-6999	0	0	0.01
6/15/04 19:00	1900	16.5	44.33	2.52	255.8	25.04	153.7	0.324	0.118	4.39	17.71	15.07	16.71	6999	-6999	0	0	0.01
6/15/04 20:00	2000	16.3	46.59	2.225	257.2	24.22	83.9	0.224	0.113	-3.863	16.78	14.51	16.32	6999	-6999	0	0	0.01
6/15/04 21:00	2100	15.5	45.85	2.177	283.8	18.45	-6.846	0.032	0.448	-17.56	14.77	14.02	14.99	6999	-6999	0	0	0.01
6/15/04 22:00	2200	14.3	49.05	2.127	301.5	13.16	-60.38	0.015	0.294	-27.85	12.59	12.87	13.04	6999	-6999	0	0	0.01
6/15/04 23:00	2300	12.7	57.34	2.378	312.1	6.935	-68.38	0.003	0.622	-28.35	11.29	11.77	11.75	6999	-6999	0	0	0.01
6/16/04 0:00	2400	11.5	62.07	2.408	323.7	10.34	-70.2	0	0	-28.33	10.25	10.78	10.69	6999	-6999	0	0	0.01
6/16/04 1:00	100	11.1	63.58	2.732	321.5	8.44	-69.96	0	0	-26.42	9.49	10	9.88	6999	-6999	0	0	0.01
6/16/04 2:00	200	10.9	65.55	3.209	326	9.88	-69.02	0	0	-23.56	9.02	9.44	9.34	6999	-6999	0	0	0.01
6/16/04 3:00	300	10.6	68.56	3.316	327.1	8.88	-65.92	0	0.126	-21.08	8.66	9.05	8.93	6999	-6999	0	0	0.01
6/16/04 4:00	400	10.2	70.7	3.41	325.6	8.28	-58.56	0.008	0.494	-18.41	8.42	8.75	8.65	6999	-6999	0	0	0.01
6/16/04 5:00	500	10.5	70.6	3.038	329.2	10.05	-45.81	0.042	0.196	-12.85	8.38	8.67	8.58	6999	-6999	0	0	0.01
6/16/04 6:00	600	11.7	67.94	2.933	335.6	11.24	10.25	0.158	0.142	9.37	9.03	9.77	9.45	6999	-6999	0	0	0.01
6/16/04 7:00	700	12.3	66.62	2.874	313.8	13.02	96.6	0.248	0.112	19.28	10.12	11.45	10.71	6999	-6999	0	0	0.01
6/16/04 8:00	800	13.2	62.84	2.154	301.9	17.98	219	0.39	0.118	39.12	11.46	13.27	12.4	6999	-6999	0	0	0.01
6/16/04 9:00	900	14.3	59.77	2.236	268.6	26.22	310	0.517	0.125	62.53	13.24	15.58	15.11	6999	-6999	0	0	0.02
6/16/04 10:00	1000	15	57.46	2.527	256.7	23.4	385.6	0.624	0.133	61.51	15.3	17.26	17.34	6999	-6999	0	0	0.01
6/16/04 11:00	1100	16.1	50.59	2.214	255.2	30.5	446.9	0.713	0.137	56.44	18.47	19.04	19.57	6999	-6999	0	0	0.01
6/16/04 12:00	1200	17	48.75	2.663	246.6	43.18	525	0.823	0.141	62.02	21.21	20.45	20.38	6999	-6999	0	0	0.01
6/16/04 13:00	1300	17.8	45.02	2.796	221.6	30.55	499.2	0.791	0.139	51.25	23.11	21.39	21.88	6999	-6999	0	0	0.02
6/16/04 14:00	1400	18.5	41.7	2.905	222.8	29.34	517.7	0.832	0.141	45.25	24.29	20.61	23.15	6999	-6999	0	0	0.02
6/16/04 15:00	1500	19	38.73	2.845	246.9	39.31	487.8	0.792	0.143	46.59	23.65	21.09	23.39	6999	-6999	0	0	0.01
6/16/04 16:00	1600	19.1	35.69	3.039	262.9	33.18	363.8	0.607	0.135	29.33	24.26	21.35	22.54	6999	-6999	0	0	0.02
6/16/04 17:00	1700	19.4	34.01	3.044	255.2	31.64	321.6	0.554	0.133	22.85	24.25	21.07	22.61	6999	-6999	0	0	0.01
6/16/04 18:00	1800	19.2	33.95	3.021	274.2	26.21	221.1	0.421	0.134	8.28	23.37	20.63	22.19	6999	-6999	0	0	0.01
6/16/04 19:00	1900	18.9	33.26	2.602	284	26.06	136.1	0.3	0.132	-2.123	21.8	19.6	21.14	6999	-6999	0	0	0.01
6/16/04 20:00	2000	18.7	34.02	2.366	301.2	21.58	71.7	0.205	0.13	-12.65	19.94	18.41	19.96	6999	-6999	0	0	0.01
6/16/04 21:00	2100	18.2	34.89	1.645	273.8	20.29	-12.7	0.032	0.452	-22.66	18.15	17.72	18.61	6999	-6999	0	0	0.01
6/16/04 22:00	2200	16.7	39.68	1.253	297.7	20.35	-64.37	0.015	0.427	-32.71	15.92	16.57	16.6	6999	-6999	0	0	0.01
6/16/04 23:00	2300	14.8	43.41	2.355	328.7	7.36	-75.2	0.002	0.346	-37.58	14.15	15	14.86	6999	-6999	0	0	0.01
6/17/04 0:00	2400	13.8	44.41	2.662	333.3	6.313	-74.3	0	0	-36.99	12.74	13.55	13.4	6999	-6999	0	0	0.01
6/17/04 1:00	100	13.3	45.84	2.389	324.3	10.32	-73.5	0	0	-33.85	11.82	12.59	12.41	6999	-6999	0	0	0.01
6/17/04 2:00	200	12.7	47.02	2.761	318.2	9.08	-70.3	0	0	-31.31	11.08	11.77	11.61	6999	-6999	0	0	0.01
6/17/04 3:00	300	12.2	47.6	2.966	322.5	8.94	-64.48	0.001	0.653	-28.45	10.51	11.09	10.99	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/17/04 4:00	400	11.6	51.1	3.272	323	7.7	-61.82	0.008	0.506	-26.31	10.03	10.56	10.48	6999	-6999	0	0	0.01
6/17/04 5:00	500	11.3	54.19	3.053	323.9	7.95	-47.19	0.045	0.246	-20.97	9.72	10.19	10.14	6999	-6999	0	0	0.01
6/17/04 6:00	600	13.2	49.32	2.734	335.6	10.49	26.17	0.192	0.161	9.75	10.48	11.35	11.15	6999	-6999	0	0	0.01
6/17/04 7:00	700	14.2	47.7	2.325	305.8	13.22	95.2	0.254	0.131	20.13	11.74	13.34	12.5	6999	-6999	0	0	0.01
6/17/04 8:00	800	15.1	46.18	1.894	268.1	21.92	201.1	0.387	0.136	41.17	13.24	15.38	14.41	6999	-6999	0	0	0.01
6/17/04 9:00	900	15.6	45.61	2.513	246.8	20.33	289.8	0.517	0.143	62.53	14.71	17.24	16.84	6999	-6999	0	0	0.01
6/17/04 10:00	1000	16.9	40.19	2.019	249.9	23.38	372	0.626	0.148	81.3	16.95	19.13	19.32	6999	-6999	0	0	0.01
6/17/04 11:00	1100	18.5	32.56	1.741	240.5	56.41	422	0.711	0.152	64.73	20.67	21.32	21.93	6999	-6999	0	0	0.01
6/17/04 12:00	1200	19.2	31.43	2.258	191.7	35.2	453.1	0.774	0.158	65.33	23.69	22.87	22.58	6999	-6999	0	0	0.01
6/17/04 13:00	1300	20.1	29.11	2.021	195.6	54.28	464.3	0.799	0.163	56.44	26.05	23.65	23.88	6999	-6999	0	0	0.01
6/17/04 14:00	1400	20.8	26.15	2.001	217.7	53.71	457.1	0.795	0.167	50.28	27.94	22.58	25.7	6999	-6999	0	0	0.01
6/17/04 15:00	1500	21.7	20.82	1.856	238.6	52.05	425.9	0.761	0.168	59.93	27.38	23.22	26.3	6999	-6999	0	0	0.01
6/17/04 16:00	1600	22.4	20.87	1.537	262	56.34	370.3	0.68	0.167	56.68	29.59	24.2	25.93	6999	-6999	0	0	0.01
6/17/04 17:00	1700	22.5	21.59	2.565	227.1	33.34	299.4	0.593	0.165	37.6	29.97	24.49	26.66	6999	-6999	0	0	0.01
6/17/04 18:00	1800	22.6	22.34	2.456	256.6	33.94	225.9	0.479	0.162	22.85	29.04	24.08	26.47	6999	-6999	0	0	0.01
6/17/04 19:00	1900	22.6	21.93	2.269	262	28.85	148.5	0.364	0.158	6.14	27.35	23.07	25.77	6999	-6999	0	0	0.01
6/17/04 20:00	2000	22.5	22.83	1.97	253.3	23.02	64.3	0.235	0.15	-6.843	25.19	21.78	24.65	6999	-6999	0	0	0.01
6/17/04 21:00	2100	21.5	25.96	1.606	261.1	19.99	-23.55	0.027	0.649	-22.53	22.37	20.99	22.8	6999	-6999	0	0	0.01
6/17/04 22:00	2200	19.3	35.4	1.558	314.2	8.78	-73.6	0.01	0.53	-39.16	19.39	19.62	20.25	6999	-6999	0	0	0.01
6/17/04 23:00	2300	17.3	40.84	2.502	334.3	6.858	-76.1	0.002	0.362	-41.48	17.35	17.82	18.26	6999	-6999	0	0	0.01
6/18/04 0:00	2400	16.3	42.51	2.385	346.6	7.36	-74.2	0	0	-39.36	15.94	16.45	16.78	6999	-6999	0	0	0.01
6/18/04 1:00	100	15.4	44.66	2.461	335.5	5.835	-73.2	0	0	-37	14.86	15.42	15.64	6999	-6999	0	0	0.01
6/18/04 2:00	200	14.7	46.59	2.514	333.6	6.116	-70.8	0	0	-35.21	13.95	14.48	14.68	6999	-6999	0	0	0.01
6/18/04 3:00	300	14.1	48.66	2.219	334.2	10.1	-67.6	0	0	-33.03	13.18	13.7	13.89	6999	-6999	0	0	0.01
6/18/04 4:00	400	13.4	51.78	2.627	340.8	6.79	-60.22	0.009	0.585	-29.57	12.62	13.08	13.25	6999	-6999	0	0	0.01
6/18/04 5:00	500	13.6	52.36	2.406	345.1	6.892	-40.36	0.053	0.236	-20.65	12.44	12.81	13.01	6999	-6999	0	0	0.01
6/18/04 6:00	600	14.9	49.86	2.119	354.3	4.775	3.016	0.158	0.174	4.138	12.97	13.84	13.78	6999	-6999	0	0	0.01
6/18/04 7:00	700	17.7	45.08	1.451	359.9	5.319	95.5	0.266	0.143	24.36	14.32	15.98	15.28	6999	-6999	0	0	0.01
6/18/04 8:00	800	20	38.6	0.927	163	50.76	178.7	0.36	0.145	48.31	16.41	18.67	17.58	6999	-6999	0	0	0.01
6/18/04 9:00	900	20.1	34.19	1.612	243	23.74	208.7	0.409	0.158	58.48	18.25	20.58	19.76	6999	-6999	0	0	0.01
6/18/04 10:00	1000	20.9	31.38	2.139	250.5	19.51	291.3	0.532	0.169	73.3	20.15	21.6	21.51	6999	-6999	0	0	0.01
6/18/04 11:00	1100	21.8	31.02	3.067	216.5	15.42	356.5	0.656	0.176	64.8	23.23	23.08	23.86	6999	-6999	0	0	0.01
6/18/04 12:00	1200	22.5	29.32	3.167	205.6	19.05	385.3	0.713	0.182	66.95	25.9	24.42	24.75	6999	-6999	0	0	0.01
6/18/04 13:00	1300	23.2	28.08	3.223	199	17.02	395.5	0.745	0.187	60.4	28.08	25.37	26.2	6999	-6999	0	0	0.01
6/18/04 14:00	1400	24	26.96	3.542	209.8	20.39	399.6	0.758	0.189	54.69	30	24.93	28.16	6999	-6999	0	0	0.01
6/18/04 15:00	1500	24.7	24.9	2.896	215.4	32.21	353.8	0.688	0.188	58.9	29.92	25.76	28.91	6999	-6999	0	0	0.01
6/18/04 16:00	1600	25.2	23.62	2.521	253.8	45.96	336.1	0.65	0.186	54.51	31.45	26.47	28.5	6999	-6999	0	0	0.01
6/18/04 17:00	1700	25.8	22.29	2.956	230.5	22.1	266	0.559	0.182	40.34	32.27	27.01	29.51	6999	-6999	0	0	0.01
6/18/04 18:00	1800	26	21.56	2.483	249.4	27.26	193.6	0.444	0.177	26.04	31.67	27.04	29.5	6999	-6999	0	0	0.01
6/18/04 19:00	1900	25.8	22.07	2.464	244.7	25.21	108.9	0.315	0.173	8.65	30.1	26.21	28.72	6999	-6999	0	0	0.01
6/18/04 20:00	2000	25.1	24.37	2.396	292.2	18.91	27.63	0.181	0.168	-8.09	27.58	24.87	27.15	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/18/04 21:00	2100	23.3	30.46	2.795	327.3	8.18	-37.87	0.045	0.32	-24.6	24.62	23.55	24.97	6999	-6999	0	0	0.01
6/18/04 22:00	2200	21.3	36.29	3.552	334.4	7.71	-72.2	0.02	0.36	-36.02	22	21.86	22.64	6999	-6999	0	0	0.01
6/18/04 23:00	2300	19.4	42.06	3.612	322.1	7.1	-81.5	0.003	0.638	-39.61	20.07	20.3	20.77	6999	-6999	0	0	0.01
6/19/04 0:00	2400	18.6	43	2.964	321.2	9.06	-88	0	0	-38.92	18.66	19	19.31	6999	-6999	0	0	0.01
6/19/04 1:00	100	17.2	44.44	2.835	336.4	11	-82.6	0	0	-39.47	17.36	17.83	18.01	6999	-6999	0	0	0.01
6/19/04 2:00	200	17.5	38.95	2.761	327.4	5.794	-77.6	0	0	-35.17	16.5	16.92	17.08	6999	-6999	0	0	0.01
6/19/04 3:00	300	16.6	40.95	2.547	328.2	9.51	-72.9	0	0.024	-33.29	15.76	16.19	16.32	6999	-6999	0	0	0.01
6/19/04 4:00	400	15.6	45.54	2.583	339.5	5.311	-63.1	0.008	0.576	-31.35	15.07	15.48	15.62	6999	-6999	0	0	0.01
6/19/04 5:00	500	16.2	45.5	2.478	339.2	7.8	-45.3	0.038	0.29	-22.95	14.84	15.15	15.3	6999	-6999	0	0	0.01
6/19/04 6:00	600	16.7	46.01	2.379	352	9.72	1.703	0.133	0.189	-1.956	15.24	15.69	15.79	6999	-6999	0	0	0.01
6/19/04 7:00	700	18.9	42.73	1.303	351.8	10.25	72.5	0.227	0.162	18.36	16.38	17.48	17.13	6999	-6999	0	0	0.01
6/19/04 8:00	800	20.5	35.51	1.551	305.7	31.66	151.5	0.328	0.17	40.3	18.17	19.54	18.95	6999	-6999	0	0	0.01
6/19/04 9:00	900	21.8	31.92	2.02	253.2	22.08	209.2	0.42	0.176	60.89	20.01	21.48	21.25	6999	-6999	0	0	0.01
6/19/04 10:00	1000	22.4	32.14	2.347	236.5	17.36	259.9	0.507	0.183	76.2	22.11	23.17	23.43	6999	-6999	0	0	0.01
6/19/04 11:00	1100	23	33.12	2.801	217	20.57	338	0.641	0.191	67.53	25.12	24.78	25.77	6999	-6999	0	0	0.01
6/19/04 12:00	1200	24.2	29.23	3.295	240.7	33.27	372.5	0.698	0.198	64.13	27.78	26.34	27.01	6999	-6999	0	0	0.01
6/19/04 13:00	1300	24.5	29.03	3.938	226.1	16.85	348.8	0.689	0.2	54.29	29.53	27.18	28.31	6999	-6999	0	0	0.01
6/19/04 14:00	1400	25	27.71	3.878	222.3	18.07	361.8	0.709	0.2	49.46	30.61	26.73	29.42	6999	-6999	0	0	0.01
6/19/04 15:00	1500	25.7	25.62	3.871	221.8	19.03	360.8	0.713	0.199	56.06	30.85	27.4	30.34	6999	-6999	0	0	0.01
6/19/04 16:00	1600	26.5	23.37	3.333	245	24.28	315.3	0.633	0.196	50.35	32.43	28.22	30.21	6999	-6999	0	0	0.01
6/19/04 17:00	1700	26.8	22.31	2.433	285.7	33.46	236.1	0.504	0.191	35.87	33.02	28.66	30.85	6999	-6999	0	0	0.01
6/19/04 18:00	1800	26.7	22.73	2.265	312.9	24.76	165.4	0.39	0.186	21.64	32.36	28.51	30.7	6999	-6999	0	0	0.01
6/19/04 19:00	1900	26.2	23.63	2.505	324	17.6	92.8	0.278	0.185	5.086	30.45	27.57	29.64	6999	-6999	0	0	0.01
6/19/04 20:00	2000	25.6	25.21	2.475	331	10.92	26.68	0.175	0.178	-7.32	28.24	26.24	28.13	6999	-6999	0	0	0.01
6/19/04 21:00	2100	23.9	26.71	2.643	331.5	9.48	-48.22	0.041	0.338	-25.79	25.62	25.01	26.09	6999	-6999	0	0	0.01
6/19/04 22:00	2200	22	27.5	3.268	317.9	7.65	-73.5	0.018	0.373	-36.76	23.06	23.26	23.76	6999	-6999	0	0	0.01
6/19/04 23:00	2300	21.1	28.58	2.811	324.9	9.29	-78.9	0.005	0.522	-37.13	21.43	21.75	22.1	6999	-6999	0	0	0.01
6/20/04 0:00	2400	19.1	34.73	2.232	332.4	8.22	-80	0	0	-39.27	19.98	20.51	20.64	6999	-6999	0	0	0.01
6/20/04 1:00	100	17.8	37.72	2.66	346.7	3.817	-81.3	0	0	-39.67	18.67	19.18	19.34	6999	-6999	0	0	0.01
6/20/04 2:00	200	16.9	39.12	2.663	345.8	3.867	-75.2	0	0	-38.11	17.61	18.11	18.26	6999	-6999	0	0	0.01
6/20/04 3:00	300	16.3	41.39	2.774	347.5	4.431	-71.6	0.001	0.278	-35.66	16.76	17.24	17.39	6999	-6999	0	0	0.01
6/20/04 4:00	400	17.1	38.36	2.302	331	17.49	-61.2	0.01	0.605	-29.56	16.28	16.68	16.82	6999	-6999	0	0	0.01
6/20/04 5:00	500	17.7	39.24	2.989	327.1	9.02	-42.94	0.044	0.27	-19.95	16.28	16.54	16.71	6999	-6999	0	0	0.01
6/20/04 6:00	600	19	34.64	3.206	325.5	8.78	-11.36	0.112	0.194	-2.62	16.75	17.09	17.2	6999	-6999	0	0	0.01
6/20/04 7:00	700	20.9	29.89	2.479	332.9	11.42	69.81	0.233	0.174	20.56	17.85	18.64	18.45	6999	-6999	0	0	0.01
6/20/04 8:00	800	22.4	26.85	1.938	335	18.85	166.8	0.356	0.177	47.93	19.66	21.07	20.52	6999	-6999	0	0	0.01
6/20/04 9:00	900	23.4	24.52	2.137	309.3	21.87	252.5	0.484	0.184	77.8	21.63	23.6	23.28	6999	-6999	0	0	0.01
6/20/04 10:00	1000	24.4	23.37	2.322	284.9	30.63	316.5	0.586	0.194	85.7	23.95	25.92	26.04	6999	-6999	0	0	0.01
6/20/04 11:00	1100	25.7	20.3	2.153	251.9	28.45	359.8	0.678	0.199	70.5	27.63	28.06	28.84	6999	-6999	0	0	0.01
6/20/04 12:00	1200	26.6	19.56	2.438	243.7	30.4	400.8	0.746	0.204	75.1	30.86	29.81	29.92	6999	-6999	0	0	0.01
6/20/04 13:00	1300	27.1	18.51	2.154	255.8	48.52	419.1	0.781	0.205	68.26	33.6	31.03	31.6	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/20/04 14:00	1400	28	16.71	2.135	244.6	45.67	400.3	0.776	0.205	58.22	35.83	30.23	33.78	6999	-6999	0	0	0.01
6/20/04 15:00	1500	28.3	15.84	2.111	303.1	49.73	373.4	0.735	0.204	62.68	35.17	30.57	34.25	6999	-6999	0	0	0.01
6/20/04 16:00	1600	28.8	15	2.059	251.5	54.7	324.3	0.669	0.2	59.31	36.92	31.46	33.84	6999	-6999	0	0	0.01
6/20/04 17:00	1700	29	14.57	1.945	261.2	56.37	264.3	0.579	0.195	43	37.54	31.94	34.65	6999	-6999	0	0	0.01
6/20/04 18:00	1800	28.6	15.31	2.901	276	29.42	196.6	0.473	0.192	24.01	36.46	31.77	34.48	6999	-6999	0	0	0.01
6/20/04 19:00	1900	28.3	14.63	2.889	294.8	23.13	120.4	0.352	0.188	6.035	34.34	30.42	33.3	6999	-6999	0	0	0.01
6/20/04 20:00	2000	28	14.03	2.289	281.8	25.28	32.85	0.215	0.179	-8.48	31.81	28.81	31.65	6999	-6999	0	0	0.01
6/20/04 21:00	2100	26.2	16.81	1.911	306.2	15.61	-61.08	0.03	0.494	-29.85	28.78	27.65	29.41	6999	-6999	0	0	0.01
6/20/04 22:00	2200	23.6	25.58	2.473	327.2	6.053	-70.9	0.025	0.425	-40	25.88	25.9	26.79	6999	-6999	0	0	0.01
6/20/04 23:00	2300	22	30.63	3.234	322.2	7.42	-85.4	0.004	0.647	-44.19	23.79	24.12	24.74	6999	-6999	0	0	0.01
6/21/04 0:00	2400	21.6	31.8	1.355	2.267	35.79	-79.4	0	0	-41.18	22.37	22.78	23.21	6999	-6999	0	0	0.01
6/21/04 1:00	100	20.5	35.76	2.591	307.5	20.58	-77.3	0	0	-38.87	21.23	21.73	22.02	6999	-6999	0	0	0.01
6/21/04 2:00	200	19.6	38.23	2.589	311.2	15.15	-77.2	0	0	-36.8	20.35	20.72	21.04	6999	-6999	0	0	0.01
6/21/04 3:00	300	17.3	47.16	2.89	337	7.43	-74.6	0	0.012	-39.34	19.3	19.74	20.03	6999	-6999	0	0	0.01
6/21/04 4:00	400	16.9	46.06	2.837	338.2	7.92	-67.14	0.009	0.641	-36.69	18.42	18.82	19.13	6999	-6999	0	0	0.01
6/21/04 5:00	500	17.1	44.73	2.667	335.7	10.11	-51.13	0.039	0.298	-29.02	17.95	18.28	18.62	6999	-6999	0	0	0.01
6/21/04 6:00	600	17.7	44.32	2.789	337.8	9.53	-12.75	0.12	0.202	-9.61	18.11	18.63	18.88	6999	-6999	0	0	0.01
6/21/04 7:00	700	19.5	41.77	1.682	347.2	12.89	58.23	0.214	0.181	9.91	19	19.91	19.84	6999	-6999	0	0	0.01
6/21/04 8:00	800	22.6	32.08	0.73	118.2	24.82	141.8	0.328	0.18	37.74	20.76	22.13	21.8	6999	-6999	0	0	0.01
6/21/04 9:00	900	23.2	32.43	1.193	162.4	33.62	207.4	0.438	0.185	66.6	22.82	24.54	24.41	6999	-6999	0	0	0.01
6/21/04 10:00	1000	23.2	32.58	1.926	192.2	14.79	254.2	0.526	0.193	85.6	24.96	26.6	26.79	6999	-6999	0	0	0.01
6/21/04 11:00	1100	24.4	28.82	2.078	182.9	29.84	291.1	0.591	0.2	67.26	27.69	27.96	28.61	6999	-6999	0	0	0.01
6/21/04 12:00	1200	25.3	26.29	2.758	196.3	17.97	326.8	0.67	0.205	64.09	30.39	29.42	29.85	6999	-6999	0	0	0.01
6/21/04 13:00	1300	26	22.07	3.087	198.7	16.22	348.3	0.717	0.207	58.72	32.3	30.26	31.2	6999	-6999	0	0	0.01
6/21/04 14:00	1400	26.7	19.55	2.828	204.6	24.28	350.1	0.721	0.207	52.98	34.11	29.91	32.96	6999	-6999	0	0	0.01
6/21/04 15:00	1500	27.5	18.9	1.275	209.2	60.26	242.4	0.536	0.199	52.6	34.55	30.81	33.88	6999	-6999	0	0	0.01
6/21/04 16:00	1600	26.8	20.09	2.253	211.3	19.62	198.4	0.454	0.199	30.26	33.22	30.78	32.45	6999	-6999	0	0	0.01
6/21/04 17:00	1700	26.3	21.76	2.074	326.9	33.01	145.6	0.332	0.195	16.46	32.72	30.52	32.18	6999	-6999	0	0	0.01
6/21/04 18:00	1800	24.9	24.93	3.058	123	19.04	84.4	0.255	0.195	1.829	30.88	28.89	30.64	6999	-6999	0	0	0.01
6/21/04 19:00	1900	24.4	25.21	1.513	111.5	16.03	25.39	0.162	0.203	-6.357	29.32	27.94	29.22	6999	-6999	0	0	0.01
6/21/04 20:00	2000	23.9	26.44	1.226	18.75	14.85	-5.823	0.114	0.204	-16.04	27.59	27.04	27.84	6999	-6999	0	0	0.01
6/21/04 21:00	2100	22.9	30.06	1.853	329.8	8.04	-42.3	0.054	0.253	-27.44	25.76	25.98	26.31	6999	-6999	0	0	0.01
6/21/04 22:00	2200	21.3	33.34	2.095	338.2	10.27	-57.49	0.019	0.427	-34.63	24.04	24.53	24.69	6999	-6999	0	0	0.01
6/21/04 23:00	2300	19.9	36.89	2.017	335.1	11.02	-75.9	0.003	0.517	-40.77	22.44	23.1	23.14	6999	-6999	0	0	0.01
6/22/04 0:00	2400	18.9	37.91	2.233	331.5	11.82	-75.7	0	0	-41.15	21.07	21.76	21.77	6999	-6999	0	0	0.01
6/22/04 1:00	100	18	41.8	2.041	339.7	11.2	-71.1	0	0	-39.28	20.04	20.65	20.71	6999	-6999	0	0	0.01
6/22/04 2:00	200	17.5	43.2	2.071	336.2	11.5	-54.77	0	0	-34.27	19.28	19.8	19.9	6999	-6999	0	0	0.01
6/22/04 3:00	300	18.1	41.79	2.078	322.1	30.88	-45.43	0	0	-27.64	18.92	19.3	19.47	6999	-6999	0	0	0.01
6/22/04 4:00	400	15.8	43.11	3.391	336.8	12.94	-64.17	0.005	0.331	-34.02	18.22	18.63	18.81	6999	-6999	0	0	0.01
6/22/04 5:00	500	16.9	40.87	6.464	336.8	13.36	-71.1	0.013	0.55	-27.45	17.5	17.71	18.11	6999	-6999	0	0	0.01
6/22/04 6:00	600	17.6	44.71	3.748	326.3	15.33	-90.3	0.018	0.595	-21.67	17.2	17.56	17.59	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/22/04 7:00	700	17.9	45.26	1.005	270.9	69.06	13.76	0.079	0.185	-9.62	17.57	17.67	17.74	6999	-6999	0	0	0.01
6/22/04 8:00	800	18.5	46.77	1.917	359.2	16.71	123.5	0.28	0.163	21.56	18.77	18.95	19.2	6999	-6999	0	0	0.01
6/22/04 9:00	900	20.2	40.22	1.825	313.2	21.48	185.7	0.376	0.168	47.23	20.54	21.08	21.43	6999	-6999	0	0	0.01
6/22/04 10:00	1000	21.4	35.36	2.339	243.5	21.15	250.7	0.49	0.173	72.6	22.85	23.5	24.11	6999	-6999	0	0	0.01
6/22/04 11:00	1100	22	36.26	3.045	243.7	16.76	299	0.566	0.179	72.8	25.45	25.22	26.24	6999	-6999	0	0	0.01
6/22/04 12:00	1200	23	35.47	3.15	226.9	15.74	308.6	0.602	0.182	56.94	27.77	26.61	27.44	6999	-6999	0	0	0.01
6/22/04 13:00	1300	23.5	33.11	3.903	222.9	15.34	333.8	0.655	0.184	50.7	29.47	27.46	28.74	6999	-6999	0	0	0.01
6/22/04 14:00	1400	24.6	29.13	4.178	214.2	14.26	373.8	0.716	0.184	51.39	31.19	27.58	30.42	6999	-6999	0	0	0.01
6/22/04 15:00	1500	25.6	26.16	2.923	242.3	22.84	392.3	0.717	0.18	63.65	32.28	28.71	31.83	6999	-6999	0	0	0.01
6/22/04 16:00	1600	25.9	22.77	2.521	255.2	47.29	285	0.567	0.176	51.32	34.13	29.82	32.11	6999	-6999	0	0	0.01
6/22/04 17:00	1700	25.3	22.97	2.337	295.4	32.37	85.1	0.254	0.176	8.54	31.87	29.72	31.16	6999	-6999	0	0	0.01
6/22/04 18:00	1800	24.9	21.29	2.515	344.2	14.66	62.61	0.224	0.177	-1.542	29.55	28.13	29.44	6999	-6999	0	0	0.01
6/22/04 19:00	1900	24.7	22.36	1.464	291.3	22.82	23.65	0.16	0.181	-4.32	28.09	27.21	28.18	6999	-6999	0	0	0.01
6/22/04 20:00	2000	23.4	29.52	1.746	237.2	21.38	0.141	0.117	0.174	-11.6	26.76	26.48	27.09	6999	-6999	0	0	0.01
6/22/04 21:00	2100	22.3	30.87	1.887	319.4	25.3	-27.11	0.068	0.198	-23.61	25.16	25.25	25.6	6999	-6999	0	0	0.01
6/22/04 22:00	2200	21.5	30.43	1.536	299.4	55.19	-50.15	0.037	0.299	-29.1	23.77	24.06	24.24	6999	-6999	0	0	0.01
6/22/04 23:00	2300	19.9	32.23	2.093	336.3	14.58	-79.9	0.004	0.405	-39.47	22.14	22.71	22.72	6999	-6999	0	0	0.01
6/23/04 0:00	2400	18.1	37.11	2.426	338.4	10.19	-83.7	0	0	-43.47	20.56	21.21	21.19	6999	-6999	0	0	0.01
6/23/04 1:00	100	18.3	36.24	1.917	357.9	22.93	-73.8	0	0	-38.64	19.53	20.07	20.12	6999	-6999	0	0	0.01
6/23/04 2:00	200	17.1	42.33	1.67	343.9	40.1	-70.9	0	0	-37.74	18.71	19.31	19.29	6999	-6999	0	0	0.01
6/23/04 3:00	300	18	37.91	1.546	80.3	31.96	-69.78	0	0	-33.83	18.04	18.61	18.6	6999	-6999	0	0	0.01
6/23/04 4:00	400	17	42.85	1.323	46.64	39.54	-63.12	0.005	0.28	-31.38	17.53	18.12	18.05	6999	-6999	0	0	0.01
6/23/04 5:00	500	17.5	42.66	2.195	103.8	14.16	-43.33	0.035	0.315	-23.69	17.27	17.68	17.75	6999	-6999	0	0	0.01
6/23/04 6:00	600	17	46.07	1.665	156.2	25.89	-13.99	0.094	0.18	-12.13	17.5	17.94	17.98	6999	-6999	0	0	0.01
6/23/04 7:00	700	17.2	46.65	2.254	162	20.39	38.26	0.174	0.17	1.235	18	18.53	18.55	6999	-6999	0	0	0.01
6/23/04 8:00	800	18	44.82	2.469	151.9	20.61	115.5	0.29	0.171	23.31	19.11	19.67	19.76	6999	-6999	0	0	0.01
6/23/04 9:00	900	19.3	42.72	2.646	153.3	18.66	197.9	0.421	0.173	53.11	20.71	21.42	21.84	6999	-6999	0	0	0.01
6/23/04 10:00	1000	20.2	42.68	2.623	131.8	18.53	265.4	0.521	0.178	71.3	22.86	23.21	24.04	6999	-6999	0	0	0.01
6/23/04 11:00	1100	21.5	39.31	2.674	141.3	21.62	323.1	0.619	0.182	77.3	25.9	24.98	26.29	6999	-6999	0	0	0.01
6/23/04 12:00	1200	23.4	34.16	2.754	135.3	20.57	356.3	0.676	0.185	63.96	28.9	26.82	27.82	6999	-6999	0	0	0.01
6/23/04 13:00	1300	24.7	30.8	2.359	130.4	25.88	367.6	0.696	0.185	62.41	31.65	28.18	29.52	6999	-6999	0	0	0.01
6/23/04 14:00	1400	24.9	30.75	2.241	145	25.43	211.2	0.453	0.176	35.36	33.04	28.47	31.09	6999	-6999	0	0	0.01
6/23/04 15:00	1500	23.1	36.76	2.245	138.1	21.94	169.1	0.367	0.176	15.22	29.84	27.59	29.05	6999	-6999	0	0	0.01
6/23/04 16:00	1600	25.2	23.68	2.548	122.3	21.33	259.9	0.528	0.178	40.11	31.74	27.31	29.46	6999	-6999	0	0	0.01
6/23/04 17:00	1700	26.6	21.45	2.283	126.3	24.15	257.1	0.539	0.175	43.91	33.95	28.21	30.81	6999	-6999	0	0	0.01
6/23/04 18:00	1800	26.8	22.43	2.23	126.5	19.53	201.6	0.45	0.171	31.48	34.34	28.69	31.41	6999	-6999	0	0	0.01
6/23/04 19:00	1900	25.9	25.25	2.396	118.3	16.14	98.3	0.267	0.167	10.48	32.48	28.49	30.78	6999	-6999	0	0	0.01
6/23/04 20:00	2000	24.8	29.27	2.583	106.2	13.33	32	0.164	0.168	-5.503	29.76	27.4	29.2	6999	-6999	0	0	0.01
6/23/04 21:00	2100	23.7	30.76	3.077	97.4	11.87	-19.84	0.066	0.238	-22.16	27.26	26.2	27.41	6999	-6999	0	0	0.01
6/23/04 22:00	2200	22.4	33.44	3.722	92.8	11.9	-52.2	0.03	0.32	-31.78	25.11	24.77	25.57	6999	-6999	0	0	0.01
6/23/04 23:00	2300	21	37.9	3.403	93.9	12.46	-73.9	0.003	0.471	-39.57	23.17	23.34	23.78	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/24/04 0:00	2400	20.5	37.7	3.462	91.8	12.79	-75.8	0	0	-38.16	21.78	22.12	22.43	6999	-6999	0	0	0.01
6/24/04 1:00	100	19.6	39.58	2.625	109.6	20.32	-76.4	0	0	-36.95	20.74	21.22	21.38	6999	-6999	0	0	0.01
6/24/04 2:00	200	18.9	40.21	3.139	99.1	22.19	-77	0	0	-36.17	19.8	20.32	20.43	6999	-6999	0	0	0.01
6/24/04 3:00	300	19	39.1	2.895	72.4	13.79	-74.5	0	0	-33.09	19.09	19.61	19.7	6999	-6999	0	0	0.01
6/24/04 4:00	400	18.4	41.97	2.579	110.6	19.76	-69.56	0.005	0.419	-31.18	18.5	19.06	19.08	6999	-6999	0	0	0.01
6/24/04 5:00	500	17.7	45.61	2.152	120.8	22.07	-57.67	0.033	0.348	-27.48	18.05	18.57	18.61	6999	-6999	0	0	0.01
6/24/04 6:00	600	18.8	41.81	1.542	128.4	21.54	-17.15	0.134	0.195	-6.356	18.15	19.08	18.96	6999	-6999	0	0	0.01
6/24/04 7:00	700	19.5	42.29	1.087	132.2	19.44	60.84	0.239	0.161	13.03	19.02	20.65	20.1	6999	-6999	0	0	0.01
6/24/04 8:00	800	20.4	41.63	1.395	130.7	18.39	160.6	0.369	0.165	39.86	20.61	22.62	21.87	6999	-6999	0	0	0.01
6/24/04 9:00	900	20.8	41.83	1.725	141.6	24.04	225.6	0.473	0.17	66.94	22.52	24.62	24.35	6999	-6999	0	0	0.01
6/24/04 10:00	1000	22.4	35.41	1.429	129.4	32.72	306.6	0.591	0.176	85.5	24.88	26.6	26.99	6999	-6999	0	0	0.01
6/24/04 11:00	1100	23.1	30.18	1.953	193.1	33.64	347.6	0.676	0.18	69.83	28.55	29.05	29.88	6999	-6999	0	0	0.01
6/24/04 12:00	1200	24.1	23.14	2.228	192.4	20.47	379.5	0.743	0.185	72.8	31.43	30.64	30.75	6999	-6999	0	0	0.01
6/24/04 13:00	1300	25.6	19.83	1.921	181.5	40.52	396.9	0.772	0.187	70	34.32	31.92	32.31	6999	-6999	0	0	0.01
6/24/04 14:00	1400	27.1	17.06	1.951	180.2	42.03	383.7	0.765	0.186	57.51	36.59	31.31	34.52	6999	-6999	0	0	0.01
6/24/04 15:00	1500	27.4	18.03	2.047	108	42.86	367.6	0.733	0.184	60.8	36.47	31.32	35.15	6999	-6999	0	0	0.01
6/24/04 16:00	1600	27.9	18.21	2.481	176.6	40.8	327.4	0.673	0.18	58.72	37.79	32.25	34.89	6999	-6999	0	0	0.01
6/24/04 17:00	1700	28	18.37	1.545	256.6	56.51	255.1	0.561	0.175	42.9	38.29	33.07	35.55	6999	-6999	0	0	0.01
6/24/04 18:00	1800	28.1	17.93	1.454	241.9	38.77	182	0.45	0.17	27.69	37.78	33.12	35.58	6999	-6999	0	0	0.01
6/24/04 19:00	1900	28	18.49	1.615	211	33.66	108.4	0.337	0.167	11.62	36.2	32.38	34.83	6999	-6999	0	0	0.01
6/24/04 20:00	2000	28.1	18.03	0.967	234.2	29.1	44.2	0.225	0.163	-1.367	33.94	31.05	33.49	6999	-6999	0	0	0.01
6/24/04 21:00	2100	25.9	22.84	2.239	123.3	27.61	-15.42	0.068	0.213	-18.69	31.19	29.75	31.57	6999	-6999	0	0	0.01
6/24/04 22:00	2200	23.1	30.32	3.671	62.9	13.93	-25.51	0.051	0.224	-36.37	28.32	27.66	29.05	6999	-6999	0	0	0.01
6/24/04 23:00	2300	22.1	32.19	3.061	88.8	19.35	-54.93	0.03	0.316	-39.36	26.33	26.03	27.14	6999	-6999	0	0	0.01
6/25/04 0:00	2400	21.2	30.82	3.869	78.2	14.11	-75.6	0	0	-45.84	24.46	24.51	25.34	6999	-6999	0	0	0.01
6/25/04 1:00	100	19.9	34.56	2.75	84.5	20.09	-82.8	0	0	-46.43	22.95	23.26	23.85	6999	-6999	0	0	0.01
6/25/04 2:00	200	18.9	38.18	3.315	68.82	16.01	-80.6	0	0	-45.86	21.65	22	22.54	6999	-6999	0	0	0.01
6/25/04 3:00	300	18.7	38.85	3.182	65.18	15.09	-77.1	0	0	-41.75	20.69	21.04	21.55	6999	-6999	0	0	0.01
6/25/04 4:00	400	18.7	37.92	3.071	87.5	14.13	-70.3	0.005	0.514	-36.8	20.04	20.42	20.84	6999	-6999	0	0	0.01
6/25/04 5:00	500	17.9	40.44	2.766	102.5	18.57	-57.37	0.026	0.365	-32.73	19.56	19.89	20.29	6999	-6999	0	0	0.01
6/25/04 6:00	600	18.3	39.13	3.31	101.4	15.49	-26.42	0.092	0.188	-18.83	19.48	19.8	20.23	6999	-6999	0	0	0.01
6/25/04 7:00	700	19	38	3.6	95.1	15.76	30.93	0.175	0.171	-3.732	19.98	20.41	20.73	6999	-6999	0	0	0.01
6/25/04 8:00	800	20.1	37.27	3.821	98.4	16.34	114.9	0.295	0.174	18.95	21.12	21.6	21.92	6999	-6999	0	0	0.01
6/25/04 9:00	900	21.4	35.39	3.459	113.4	16.45	190.7	0.411	0.178	43.73	22.66	23.08	23.73	6999	-6999	0	0	0.01
6/25/04 10:00	1000	22.7	34.67	2.721	130.4	20.76	263.1	0.524	0.18	72.2	24.79	25.11	26.11	6999	-6999	0	0	0.01
6/25/04 11:00	1100	23.8	32.39	2.829	128.9	20.38	315.1	0.612	0.183	80.6	27.88	27.04	28.38	6999	-6999	0	0	0.01
6/25/04 12:00	1200	24.5	31.64	3.052	126.4	20.47	354.7	0.677	0.186	66.18	30.73	28.56	29.67	6999	-6999	0	0	0.01
6/25/04 13:00	1300	25.1	30.28	3.196	133.1	22.53	367.1	0.709	0.188	55.7	32.88	29.6	30.95	6999	-6999	0	0	0.01
6/25/04 14:00	1400	25.6	30.21	3.399	135.1	22.77	359.2	0.705	0.187	44.52	34.36	29.46	32.51	6999	-6999	0	0	0.01
6/25/04 15:00	1500	25.9	27.62	3.808	118.9	21.73	266.8	0.565	0.184	40.1	34.05	29.55	32.89	6999	-6999	0	0	0.01
6/25/04 16:00	1600	24.5	32.17	2.434	131.8	19.45	51.46	0.208	0.18	-1.338	31.02	29.03	30.78	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/25/04 17:00	1700	24.5	32.09	2.117	115.8	14.9	60.51	0.207	0.177	0.389	29.59	28.1	29.56	6999	-6999	0	0	0.01
6/25/04 18:00	1800	24.2	34.09	2.225	120.9	14.42	56.62	0.193	0.173	-0.412	28.69	27.52	28.73	6999	-6999	0	0	0.01
6/25/04 19:00	1900	23.8	35.83	2.259	109.8	12.73	38.03	0.164	0.172	-3.304	28.05	26.93	28.04	6999	-6999	0	0	0.01
6/25/04 20:00	2000	23.2	38.15	1.925	106.7	9.34	-1.781	0.111	0.178	-13.87	26.93	26.24	27.06	6999	-6999	0	0	0.01
6/25/04 21:00	2100	22.5	41	2.076	75.4	9.99	-26.32	0.069	0.22	-21.11	25.7	25.42	26.03	6999	-6999	0	0	0.01
6/25/04 22:00	2200	21.6	43	1.49	91.5	34.44	-63.59	0.018	0.563	-31.64	24.13	24.44	24.66	6999	-6999	0	0	0.01
6/25/04 23:00	2300	20.5	43.15	1.759	47.39	11.45	-74.7	0	0.19	-37.03	22.65	23.22	23.25	6999	-6999	0	0	0.01
6/26/04 0:00	2400	20	41.53	2.154	41.09	14.21	-75.4	0	0	-36.95	21.46	22.06	22.09	6999	-6999	0	0	0.01
6/26/04 1:00	100	19.8	42.99	2.758	43.45	10.32	-69.13	0	0	-33.04	20.68	21.16	21.28	6999	-6999	0	0	0.01
6/26/04 2:00	200	19.5	44.27	2.305	61.64	11.26	-68.19	0	0	-31.1	20.07	20.6	20.64	6999	-6999	0	0	0.01
6/26/04 3:00	300	18.9	44.99	0.96	119	41.27	-66.23	0	0	-31.17	19.46	20.07	20.01	6999	-6999	0	0	0.01
6/26/04 4:00	400	18.4	46.81	1.862	102.1	20.01	-57.48	0.009	0.636	-28.56	18.95	19.46	19.47	6999	-6999	0	0	0.01
6/26/04 5:00	500	17.7	50.95	0.73	209.2	44.73	-43.2	0.035	0.314	-24.14	18.71	19.2	19.22	6999	-6999	0	0	0.01
6/26/04 6:00	600	17.6	50.87	0.985	130.3	38.21	-21.14	0.078	0.195	-15.18	18.69	19.2	19.25	6999	-6999	0	0	0.01
6/26/04 7:00	700	17.8	48.89	1.625	144.1	25.36	19.78	0.14	0.173	-4.169	19.07	19.59	19.65	6999	-6999	0	0	0.01
6/26/04 8:00	800	19.3	43.38	1.998	114.4	23.22	74.1	0.219	0.173	12.86	20.02	20.41	20.55	6999	-6999	0	0	0.01
6/26/04 9:00	900	19.7	46.94	1.829	143.9	19.62	146.7	0.333	0.174	37.79	21.41	21.8	22.19	6999	-6999	0	0	0.01
6/26/04 10:00	1000	20.6	43.91	2.746	118.6	18.19	192.1	0.409	0.18	50.46	23.19	23.18	23.92	6999	-6999	0	0	0.01
6/26/04 11:00	1100	22.1	38.27	2.861	123.7	17.88	276.8	0.536	0.183	64.03	25.61	24.46	25.62	6999	-6999	0	0	0.01
6/26/04 12:00	1200	23.1	36.04	2.663	120.6	18.96	318.6	0.609	0.185	64.7	28.51	26.16	27.36	6999	-6999	0	0	0.01
6/26/04 13:00	1300	24.1	32.81	2.833	127.2	22.02	335.9	0.645	0.185	54.95	30.85	27.61	29.03	6999	-6999	0	0	0.01
6/26/04 14:00	1400	24.6	29.32	3.052	114.3	19.21	304.8	0.602	0.186	41.29	32.37	27.91	30.48	6999	-6999	0	0	0.01
6/26/04 15:00	1500	24.9	30.1	2.646	125.1	27.35	275.8	0.565	0.184	43.56	32.26	28.23	31.03	6999	-6999	0	0	0.01
6/26/04 16:00	1600	24.1	33.06	2.558	169.2	24.56	76.8	0.249	0.172	16.37	31.3	28.62	30.4	6999	-6999	0	0	0.01
6/26/04 17:00	1700	21.1	43.4	2.854	270.8	19.62	-21.49	0.07	0.22	-25.81	27.28	27.27	27.77	6999	-6999	0	0	0.01
6/26/04 18:00	1800	22.1	37.91	1.693	333.4	13.01	90.4	0.234	0.172	1.469	26.51	25.73	26.66	6999	-6999	0	0	0.01
6/26/04 19:00	1900	23.1	34.12	1.031	329.3	30.69	44.84	0.186	0.168	6.863	27.31	25.82	27.15	6999	-6999	0	0	0.01
6/26/04 20:00	2000	22.3	38.95	1.807	306.7	11.84	1.26	0.123	0.164	-11.01	26.14	25.32	26.34	6999	-6999	0	0	0.01
6/26/04 21:00	2100	20.9	47.14	1.344	321.9	14.43	-48.9	0.038	0.314	-25.57	24.34	24.37	24.91	6999	-6999	0	0	0.01
6/26/04 22:00	2200	19.5	46.84	2.064	322.1	12.95	-66.28	0.015	0.483	-33.83	22.66	23.11	23.35	6999	-6999	0	0	0.01
6/26/04 23:00	2300	18.5	48.04	2.618	327.6	8.03	-74.3	0.002	0.444	-37.13	21.23	21.77	21.97	6999	-6999	0	0	0.01
6/27/04 0:00	2400	17.2	48.98	2.734	343.9	8.29	-74.4	0	0	-38.81	20.03	20.55	20.78	6999	-6999	0	0	0.01
6/27/04 1:00	100	16.6	50.78	2.687	334.7	10.91	-72	0	0	-37.15	19.11	19.6	19.84	6999	-6999	0	0	0.01
6/27/04 2:00	200	15.7	57.52	2.809	336.3	9.03	-70.4	0	0	-35.46	18.39	18.85	19.09	6999	-6999	0	0	0.01
6/27/04 3:00	300	15.1	58.98	3.527	344.5	11.07	-67.8	0	0	-34.77	17.64	18.05	18.35	6999	-6999	0	0	0.01
6/27/04 4:00	400	15	58.7	3.301	342.3	8.3	-61.21	0.003	0.549	-31.59	17.16	17.51	17.82	6999	-6999	0	0	0.01
6/27/04 5:00	500	14.5	59.79	3.082	340.6	7.6	-44.51	0.02	0.323	-27.36	16.85	17.12	17.47	6999	-6999	0	0	0.01
6/27/04 6:00	600	14.9	58.95	2.35	340.4	8.22	-23.61	0.055	0.235	-19.39	16.85	17.05	17.44	6999	-6999	0	0	0.01
6/27/04 7:00	700	14.9	60.37	2.662	346.7	7.26	14.4	0.115	0.17	-9.87	17.17	17.32	17.75	6999	-6999	0	0	0.01
6/27/04 8:00	800	16.3	56.25	2.202	345.8	8.56	66.84	0.191	0.173	6.926	18.04	18.1	18.59	6999	-6999	0	0	0.01
6/27/04 9:00	900	18	51.08	1.614	355.9	28.08	119	0.271	0.175	27.02	19.42	19.39	19.99	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/27/04 10:00	1000	19.7	50.43	1.103	133.3	40.56	175.4	0.363	0.172	52.57	21.47	21.31	22.1	6999	-6999	0	0	0.01
6/27/04 11:00	1100	20	54.13	1.213	162.5	21.55	211.6	0.427	0.174	62.61	23.93	23.28	24.24	6999	-6999	0	0	0.01
6/27/04 12:00	1200	20.8	51.05	1.201	157.2	22.88	222.4	0.446	0.177	62.37	25.9	24.77	25.59	6999	-6999	0	0	0.01
6/27/04 13:00	1300	22	43	1.485	176.6	21.54	236.7	0.469	0.177	48.54	27.53	25.88	26.79	6999	-6999	0	0	0.01
6/27/04 14:00	1400	22.5	40.6	2.098	190.6	16.09	241.8	0.485	0.179	42.41	28.79	26.55	28.17	6999	-6999	0	0	0.01
6/27/04 15:00	1500	22.9	38.06	2.001	191	19.82	187.9	0.405	0.179	34.69	28.89	27.01	28.56	6999	-6999	0	0	0.01
6/27/04 16:00	1600	23.2	37.6	1.474	163.4	23.86	122.2	0.303	0.177	22.26	28.71	26.98	28.08	6999	-6999	0	0	0.01
6/27/04 17:00	1700	23	38.05	1.808	208.5	19.65	109.1	0.29	0.176	17.05	28.37	26.86	27.82	6999	-6999	0	0	0.01
6/27/04 18:00	1800	22.9	37.4	2.008	195.5	10.89	70	0.237	0.174	9.04	27.75	26.52	27.37	6999	-6999	0	0	0.01
6/27/04 19:00	1900	22.7	36.46	1.671	211	13.82	30.76	0.173	0.175	-0.023	26.65	25.85	26.53	6999	-6999	0	0	0.01
6/27/04 20:00	2000	22.3	34.58	1.38	226.7	31.71	-16.79	0.097	0.184	-12.06	25.35	24.96	25.48	6999	-6999	0	0	0.01
6/27/04 21:00	2100	21.1	41	1.47	320.3	19.45	-43.76	0.045	0.268	-22.78	23.71	23.89	24.1	6999	-6999	0	0	0.01
6/27/04 22:00	2200	20	42.71	1.482	342.6	20.59	-60.16	0.021	0.444	-29.79	22.17	22.64	22.71	6999	-6999	0	0	0.01
6/27/04 23:00	2300	19.3	44.35	1.609	355.9	53.82	-69.23	0.004	0.672	-32.23	20.93	21.55	21.49	6999	-6999	0	0	0.01
6/28/04 0:00	2400	17.6	50.79	2.053	336.5	14.53	-71.5	0	0	-34.74	19.77	20.42	20.38	6999	-6999	0	0	0.01
6/28/04 1:00	100	17.6	49.53	2.027	338.5	9.83	-68.69	0	0	-32.88	18.88	19.46	19.48	6999	-6999	0	0	0.01
6/28/04 2:00	200	17.9	49.35	1.558	17.08	27.39	-62.69	0	0	-28.99	18.37	18.89	18.9	6999	-6999	0	0	0.01
6/28/04 3:00	300	18	49.74	1.96	52.51	25.1	-58.75	0.001	0.466	-25.77	17.94	18.42	18.44	6999	-6999	0	0	0.02
6/28/04 4:00	400	17	52.93	1.086	99.4	52.34	-49.73	0.011	0.547	-24.31	17.62	18.12	18.09	6999	-6999	0	0	0.01
6/28/04 5:00	500	16.7	53.68	1.062	110.7	38.56	-36.16	0.03	0.311	-20.61	17.41	17.81	17.85	6999	-6999	0	0	0.01
6/28/04 6:00	600	16.1	58.3	1.712	352.9	22.85	-24.05	0.057	0.225	-15.82	17.37	17.68	17.8	6999	-6999	0	0	0.01
6/28/04 7:00	700	16.4	59.56	1.083	358.4	49.35	14.77	0.121	0.175	-5.315	17.6	17.97	18.09	6999	-6999	0	0	0.01
6/28/04 8:00	800	17.7	53.52	0.556	154.2	29.7	80	0.217	0.17	16.19	18.6	19.02	19.19	6999	-6999	0	0	0.01
6/28/04 9:00	900	18.8	52.2	0.76	144.5	30.62	135.5	0.306	0.169	40.36	20.26	20.81	21.06	6999	-6999	0	0	0.01
6/28/04 10:00	1000	19.3	51.32	1.272	164.9	31.78	190.1	0.397	0.173	58.42	22.09	22.54	22.96	6999	-6999	0	0	0.01
6/28/04 11:00	1100	19.9	48.37	1.727	176	28.75	229.9	0.472	0.178	65.07	24.41	24.11	24.85	6999	-6999	0	0	0.01
6/28/04 12:00	1200	21	43.21	1.577	184.9	41.28	265.2	0.526	0.181	54.65	26.66	25.59	26.23	6999	-6999	0	0	0.01
6/28/04 13:00	1300	21.8	41.28	2.147	213.1	29.44	268.9	0.539	0.183	47.05	28.24	26.72	27.45	6999	-6999	0	0	0.01
6/28/04 14:00	1400	22.5	37.28	2.232	201.6	24.1	294.9	0.586	0.183	46.16	29.84	27.03	28.98	6999	-6999	0	0	0.01
6/28/04 15:00	1500	23	34.69	1.628	158.9	36.98	136.2	0.319	0.173	32.84	30.31	27.61	29.55	6999	-6999	0	0	0.01
6/28/04 16:00	1600	22.5	37.01	1.941	90.3	22.88	126.4	0.287	0.176	10.53	28.31	26.61	27.68	6999	-6999	0	0	0.01
6/28/04 17:00	1700	23.6	34.45	1.567	135.8	37.51	141.2	0.325	0.173	26.91	29.72	26.74	28.52	6999	-6999	0	0	0.01
6/28/04 18:00	1800	23.1	37.14	1.599	143.6	31.55	52.94	0.203	0.174	4.476	28.13	26.58	27.56	6999	-6999	0	0	0.01
6/28/04 19:00	1900	23.4	36.29	1.378	130.7	17.97	52.26	0.196	0.173	3.147	27.47	25.72	26.85	6999	-6999	0	0	0.01
6/28/04 20:00	2000	22.4	39.2	1.545	192.6	13.03	-21.8	0.075	0.228	-10.58	26.11	25.17	26.02	6999	-6999	0	0	0.01
6/28/04 21:00	2100	21.3	43.63	1.219	277.5	26.3	-39.72	0.021	0.327	-20.57	24.04	24.21	24.45	6999	-6999	0	0	0.01
6/28/04 22:00	2200	19.9	51.61	1.817	325.2	12.18	-47.75	0.005	0.847	-25.76	22.72	23.07	23.21	6999	-6999	0	0	0.01
6/28/04 23:00	2300	18.9	53.61	3.369	326.1	10.6	-40.74	0	0.024	-25.86	21.63	21.95	22.2	6999	-6999	0	0	0.01
6/29/04 0:00	2400	18.7	52.32	1.945	319.2	11.27	-37.44	0	0	-24.1	20.81	21.11	21.35	6999	-6999	0	0	0.01
6/29/04 1:00	100	18.4	54.74	1.82	323.8	9.55	-39.21	0	0	-21.82	20.33	20.64	20.84	6999	-6999	0	0	0.01
6/29/04 2:00	200	17.9	60.32	1.616	320.4	10.43	-44.83	0	0	-23.79	19.73	20.12	20.22	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/29/04 3:00	300	17.2	62.89	1.817	328.4	8.27	-50.36	0	0	-23.95	19.18	19.58	19.69	6999	-6999	0	0	0.01
6/29/04 4:00	400	16.9	64.04	1.301	311.8	11.84	-44.1	0.004	0.598	-23.55	18.62	19.06	19.12	6999	-6999	0	0	0.01
6/29/04 5:00	500	16.3	68.07	0.832	345	43.85	-43.01	0.02	0.379	-23.3	18.18	18.63	18.66	6999	-6999	0	0	0.01
6/29/04 6:00	600	16.2	68.85	1.677	329.6	8.71	-6.443	0.063	0.207	-14.67	18.08	18.32	18.52	6999	-6999	0	0	0.01
6/29/04 7:00	700	17.2	63.84	1.516	328.6	11.11	27.54	0.091	0.174	0.099	18.77	18.63	19.08	6999	-6999	0	0	0.01
6/29/04 8:00	800	17.2	62.89	1.306	316.6	37.28	47.04	0.147	0.173	5.336	19.24	19.25	19.63	6999	-6999	0	0	0.01
6/29/04 9:00	900	17.3	65.56	1.049	200.1	50.87	136.5	0.291	0.169	33.05	20.45	20.42	21.04	6999	-6999	0	0	0.01
6/29/04 10:00	1000	18.2	54.87	1.929	271.2	37.86	156.5	0.318	0.172	39.8	21.96	21.85	22.54	6999	-6999	0	0	0.01
6/29/04 11:00	1100	17.3	61.74	2.056	209.8	34.62	104.6	0.224	0.162	25.23	22.69	22.47	23.1	6999	-6999	0	0	0.01
6/29/04 12:00	1200	16.3	71.8	2.035	142.8	20.54	97.9	0.21	0.166	12.84	22.45	21.89	22.61	6999	-6999	0	0	0.01
6/29/04 13:00	1300	16.4	72.9	2.189	144.3	24.73	145.3	0.29	0.169	21.13	22.61	21.56	22.56	6999	-6999	0	0	0.02
6/29/04 14:00	1400	15.2	77.3	2.655	124.2	18.13	12.57	0.065	0.25	-7.06	22.41	21.37	22.36	6999	-6999	0	0	0.02
6/29/04 15:00	1500	13.4	79.6	3.615	108.3	17.14	-26.6	0.031	0.24	-32.15	19.97	19.53	20.19	6999	-6999	0	0	0.01
6/29/04 16:00	1600	13.4	79.7	3.654	100.6	15.82	48.63	0.115	0.187	-18.16	19.12	18.43	19.31	6999	-6999	0	0	0.01
6/29/04 17:00	1700	14.1	75	4.371	94.2	15.81	151.1	0.299	0.168	10.92	20.6	18.69	20.24	6999	-6999	0	0	0.01
6/29/04 18:00	1800	13.3	76.7	3.245	97.4	16.38	-0.772	0.037	0.203	-17.92	19.74	18.73	19.82	6999	-6999	0	0	0.01
6/29/04 19:00	1900	12.7	77.9	3.687	88.7	16.52	-11.56	0.015	0.279	-26.99	18.16	17.72	18.57	6999	-6999	0	0	0.01
6/29/04 20:00	2000	12.2	82.3	1.746	127.3	22.67	-13.23	0.014	0.21	-21.73	17.53	17.26	17.97	6999	-6999	0	0	0.01
6/29/04 21:00	2100	12	80.4	2.702	101.5	18.64	-18.71	0.003	0.31	-24.05	16.88	16.74	17.37	6999	-6999	0	0	0.01
6/29/04 22:00	2200	12	77.5	2.511	109.3	34.44	-22.82	0.001	0.184	-23.29	16.37	16.29	16.88	6999	-6999	0	0	0.01
6/29/04 23:00	2300	11.9	76.6	2.922	102.2	22.06	-29.5	0	0	-25.37	15.85	15.77	16.35	6999	-6999	0	0	0.01
6/30/04 0:00	2400	11.1	83	2.283	126.6	21.18	-49.09	0	0	-28.45	15.22	15.34	15.78	6999	-6999	0	0	0.01
6/30/04 1:00	100	10.3	87.7	1.857	158.1	23.16	-48.93	0	0	-32.02	14.27	14.6	14.89	6999	-6999	0	0	0.01
6/30/04 2:00	200	10	90.2	2.151	100.2	22.17	-25.7	0	0	-24.34	14.1	14.18	14.65	6999	-6999	0	0	0.01
6/30/04 3:00	300	10.8	84.5	2.765	90.7	34.11	-26.62	0	0	-22.77	13.94	13.87	14.43	6999	-6999	0	0	0.01
6/30/04 4:00	400	10.4	87.9	1.766	175	28.79	-20.75	0	0	-19.16	13.86	13.94	14.38	6999	-6999	0	0	0.01
6/30/04 5:00	500	9.97	90.3	1.752	151.8	22.14	-14.61	0.012	0.281	-17.92	13.78	13.78	14.26	6999	-6999	0	0	0.01
6/30/04 6:00	600	9.84	91.2	1.538	147.5	24.48	-11.63	0.012	0.331	-16.64	13.67	13.67	14.16	6999	-6999	0	0	0.01
6/30/04 7:00	700	10.6	87.4	1.53	155.5	20.96	29.59	0.102	0.173	-5.054	14.03	13.78	14.44	6999	-6999	0	0	0.01
6/30/04 8:00	800	11.1	84.9	2.129	152	18.53	67.71	0.186	0.168	5.423	14.78	14.54	15.23	6999	-6999	0	0	0.01
6/30/04 9:00	900	11.5	85.7	2.293	158.1	20.06	104.8	0.236	0.169	15.89	15.64	15.35	16.12	6999	-6999	0	0	0.01
6/30/04 10:00	1000	12.8	79	2.619	142.2	19.49	141.4	0.285	0.17	28.38	16.93	16.29	17.27	6999	-6999	0	0	0.01
6/30/04 11:00	1100	13.6	73.1	3.328	121.2	18.68	138.4	0.28	0.171	26.23	18.26	17	18.2	6999	-6999	0	0	0.01
6/30/04 12:00	1200	13.6	74.4	2.81	133.9	21.46	86.9	0.18	0.164	14.53	18.35	17.36	18.37	6999	-6999	0	0	0.01
6/30/04 13:00	1300	14.1	68.47	3.7	108.7	16.21	110.2	0.213	0.165	11.42	18.46	17.26	18.32	6999	-6999	0	0	0.01
6/30/04 14:00	1400	14.6	67.1	3.573	117.1	17.35	95.9	0.189	0.161	12.81	18.86	17.51	18.67	6999	-6999	0	0	0.01
6/30/04 15:00	1500	15.2	64.34	2.862	111.6	16.37	99.5	0.192	0.161	13.62	18.97	17.76	18.82	6999	-6999	0	0	0.01
6/30/04 16:00	1600	15.7	58.79	2.874	111	14.73	80.6	0.171	0.157	13.79	19.42	18.18	19.24	6999	-6999	0	0	0.01
6/30/04 17:00	1700	16.6	54.22	2.315	120.1	21.79	154.7	0.311	0.167	27.94	20.14	18.54	19.71	6999	-6999	0	0	0.01
6/30/04 18:00	1800	17.5	46.61	2.661	123.6	19.86	174.5	0.348	0.168	37.86	22.23	19.48	21.16	6999	-6999	0	0	0.01
6/30/04 19:00	1900	17.5	49.71	2.665	112.2	20.31	108.7	0.267	0.165	19.35	22.51	19.94	21.58	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/30/04 20:00	2000	16.4	57.02	2.528	88.5	14.3	0.904	0.08	0.196	-5.771	20.94	19.54	20.69	6999	-6999	0	0	0.01
6/30/04 21:00	2100	15.8	58.54	2.566	81.7	9.82	-30.74	0.034	0.254	-18.46	18.94	18.63	19.23	6999	-6999	0	0	0.01
6/30/04 22:00	2200	15.4	59.86	2.938	79.1	9.5	-43.05	0.014	0.343	-22.39	17.63	17.69	18.09	6999	-6999	0	0	0.01
6/30/04 23:00	2300	14.9	60.04	2.805	80.2	10.49	-48.71	0.002	0.446	-24.34	16.6	16.86	17.12	6999	-6999	0	0	0.01
7/1/04 0:00	2400	14.4	60.95	1.848	104.8	21.64	-38.32	0	0	-21.29	15.96	16.28	16.47	6999	-6999	0	0	0.01
7/1/04 1:00	100	13.9	62.69	1.014	86.2	21.57	-45.72	0	0	-20.78	15.54	15.9	16.03	6999	-6999	0	0	0.01
7/1/04 2:00	200	13.3	63.26	0.823	349.6	17.03	-38.03	0	0	-21.29	14.94	15.44	15.46	6999	-6999	0	0	0.02
7/1/04 3:00	300	12.7	65.46	1.406	339.8	19.66	-32.36	0	0	-18.75	14.69	15.05	15.19	6999	-6999	0	0	0.01
7/1/04 4:00	400	12	68.98	1.492	337.7	12.1	-26.39	0	0	-17.59	14.42	14.71	14.92	6999	-6999	0	0	0.01
7/1/04 5:00	500	11.5	72	1.377	345.2	18.4	-25.1	0.001	0.327	-17.06	14.16	14.39	14.65	6999	-6999	0	0	0.01
7/1/04 6:00	600	12	70.4	0.775	101.9	27.01	-21.02	0.008	0.589	-14.14	14.06	14.22	14.5	6999	-6999	0	0	0.01
7/1/04 7:00	700	12.1	70.9	1.254	123.6	17.12	10.62	0.054	0.207	-7.31	14.28	14.21	14.62	6999	-6999	0	0	0.01
7/1/04 8:00	800	13.1	67.93	1.325	124.7	21.39	57.45	0.135	0.157	8.03	15.23	14.67	15.37	6999	-6999	0	0	0.01
7/1/04 9:00	900	13.1	69.47	1.356	162.9	20.53	57.16	0.134	0.152	9.93	15.97	15.43	16.11	6999	-6999	0	0	0.01
7/1/04 10:00	1000	13.7	66.28	1.86	147.7	21.15	146.9	0.276	0.164	32.55	17.31	16.27	17.32	6999	-6999	0	0	0.01
7/1/04 11:00	1100	14.4	61.45	2.73	140.2	21.15	158.4	0.306	0.169	32.13	18.51	17.23	18.37	6999	-6999	0	0	0.02
7/1/04 12:00	1200	15.3	56.71	2.811	132.5	21.97	190.1	0.359	0.171	39.13	19.81	18.08	19.48	6999	-6999	0	0	0.01
7/1/04 13:00	1300	17.1	49.69	2.848	113.2	22.01	313.2	0.565	0.179	49.26	22.08	19.33	21.22	6999	-6999	0	0	0.02
7/1/04 14:00	1400	18	43.61	3.023	115.4	26.53	305.7	0.592	0.181	44.57	24.96	20.73	23.53	6999	-6999	0	0	0.01
7/1/04 15:00	1500	18.8	34.14	3.582	118.5	28.19	323.5	0.636	0.183	50.26	25.89	21.74	24.89	6999	-6999	0	0	0.01
7/1/04 16:00	1600	19.2	35.29	3.821	140.6	25.15	264	0.537	0.178	42.12	26.91	22.57	25.15	6999	-6999	0	0	0.01
7/1/04 17:00	1700	18.7	37.41	3.486	142.9	20.72	173.4	0.394	0.175	19.02	25.73	22.61	24.72	6999	-6999	0	0	0.01
7/1/04 18:00	1800	18.4	40.2	3.761	151.1	22.25	164.1	0.379	0.169	18.82	25.91	22.4	24.77	6999	-6999	0	0	0.01
7/1/04 19:00	1900	17.7	44.28	3.491	176.6	14.31	122.5	0.318	0.166	8.87	24.54	22.17	24.23	6999	-6999	0	0	0.01
7/1/04 20:00	2000	16.9	44.51	2.712	160.1	18.63	15.21	0.14	0.176	-10.41	23.11	21.44	23.25	6999	-6999	0	0	0.01
7/1/04 21:00	2100	15.2	52.99	3.058	80.3	13.49	-44.96	0.021	0.275	-32.29	20.46	20.01	21.11	6999	-6999	0	0	0.01
7/1/04 22:00	2200	13.8	58.72	3.521	102.3	19.04	-47.04	0.01	0.373	-35.8	18.55	18.41	19.34	6999	-6999	0	0	0.01
7/1/04 23:00	2300	12.5	65.73	3.718	90.2	15.41	-49.55	0.001	0.308	-36.91	17.14	17.1	17.94	6999	-6999	0	0	0.01
7/2/04 0:00	2400	11.8	69.39	3.634	89.3	13.07	-43.88	0	0	-34.87	16.05	16.04	16.84	6999	-6999	0	0	0.01
7/2/04 1:00	100	11.7	69.78	2.912	86.4	18.27	-33.83	0	0	-28.9	15.45	15.42	16.19	6999	-6999	0	0	0.01
7/2/04 2:00	200	11.6	71.4	2.152	118	25.45	-32.93	0	0	-24.51	15.15	15.14	15.84	6999	-6999	0	0	0.01
7/2/04 3:00	300	10.7	77.3	3.49	96.8	14.39	-46.42	0	0	-30.4	14.44	14.51	15.14	6999	-6999	0	0	0.01
7/2/04 4:00	400	10.4	78.1	2.389	116.3	23.65	-35.95	0.003	0.593	-26.93	13.84	13.93	14.55	6999	-6999	0	0	0.01
7/2/04 5:00	500	10.2	76	1.853	116.6	27.63	-31.94	0.019	0.316	-23.83	13.59	13.64	14.24	6999	-6999	0	0	0.01
7/2/04 6:00	600	10.3	76.4	2.565	114.5	18.93	-1.067	0.063	0.21	-17.33	13.54	13.41	14.11	6999	-6999	0	0	0.01
7/2/04 7:00	700	11.4	71.2	3.458	107.7	15.15	71.8	0.214	0.169	3.264	14.19	14.03	14.84	6999	-6999	0	0	0.01
7/2/04 8:00	800	11.9	69.92	4.155	109.4	18.16	125.9	0.282	0.17	17.38	15.46	15.45	16.13	6999	-6999	0	0	0.02
7/2/04 9:00	900	12.6	68.22	4.473	109	17.83	300.3	0.535	0.175	51.48	17.27	16.62	17.9	6999	-6999	0	0	0.01
7/2/04 10:00	1000	13.3	64.74	4.465	109.6	16.5	308.5	0.57	0.176	60.93	19.75	18.92	20.7	6999	-6999	0	0	0.01
7/2/04 11:00	1100	14.5	59.63	3.862	123.3	22.92	331.3	0.622	0.18	62.12	21.61	20.04	21.92	6999	-6999	0	0	0.01
7/2/04 12:00	1200	15	56.69	4.056	119.4	23.52	370.1	0.672	0.183	48.16	23.69	21.32	23.04	6999	-6999	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/2/04 13:00	1300	16.4	48.41	3.59	132.7	26.47	437.6	0.776	0.184	62.11	26.44	22.83	25.02	6999	-6999	0	0	0.01
7/2/04 14:00	1400	16.4	47.74	3.842	116.6	23.73	305.6	0.579	0.181	28.73	27.6	23.17	26.13	6999	-6999	0	0	0.01
7/2/04 15:00	1500	17	46.34	3.678	137.6	25.38	355.9	0.688	0.183	44.93	27.11	23.03	26.21	6999	-6999	0	0	0.01
7/2/04 16:00	1600	17.8	44.05	3.7	142	26.37	363	0.701	0.179	54.12	29.42	23.93	26.82	6999	-6999	0	0	0.01
7/2/04 17:00	1700	17.3	45.52	3.85	145.3	21.4	234.1	0.503	0.174	22.65	28.78	24.23	26.94	6999	-6999	0	0	0.01
7/2/04 18:00	1800	17	44.91	3.499	121.4	21.32	147.1	0.352	0.167	2.342	26.91	23.35	25.72	6999	-6999	0	0	0.01
7/2/04 19:00	1900	17.6	40.75	3.026	134.4	23.7	121.9	0.339	0.166	4.581	26.6	22.57	25.41	6999	-6999	0	0	0.01
7/2/04 20:00	2000	17.2	40.53	2.793	128.2	21.33	39.27	0.198	0.18	-15.06	24.97	21.58	24.42	6999	-6999	0	0	0.01
7/2/04 21:00	2100	16.1	44.76	2.596	113.7	15.54	-21.49	0.057	0.276	-27.98	22.19	20.69	22.58	6999	-6999	0	0	0.01
7/2/04 22:00	2200	14.5	50.16	3.68	89.7	10.72	-67.59	0.017	0.375	-42.25	19.74	19.32	20.54	6999	-6999	0	0	0.01
7/2/04 23:00	2300	13.7	51.03	3.621	81.9	10.66	-79.8	0.002	0.391	-45.06	17.78	17.82	18.76	6999	-6999	0	0	0.01
7/3/04 0:00	2400	13.2	52.81	2.693	82.3	12.23	-80.2	0	0	-42.44	16.46	16.75	17.46	6999	-6999	0	0	0.01
7/3/04 1:00	100	12.6	53.81	2.961	69.01	10.96	-78.1	0	0	-39.99	15.48	15.84	16.45	6999	-6999	0	0	0.01
7/3/04 2:00	200	11.7	56.47	2.234	58.97	12.46	-75.6	0	0	-38.58	14.64	15.07	15.59	6999	-6999	0	0	0.01
7/3/04 3:00	300	11.3	56.72	2.207	62.33	11.64	-74.6	0	0	-37.3	13.87	14.35	14.8	6999	-6999	0	0	0.01
7/3/04 4:00	400	11.3	58.23	0.953	112.4	17.08	-70.9	0.003	0.667	-34.57	13.3	13.82	14.2	6999	-6999	0	0	0.01
7/3/04 5:00	500	11	59.24	1.464	133.7	21.92	-59.89	0.028	0.409	-30.95	12.93	13.39	13.76	6999	-6999	0	0	0.01
7/3/04 6:00	600	11.9	56.77	1.484	155.8	18.96	-16.46	0.15	0.199	-6.405	13.15	14.12	14.33	6999	-6999	0	0	0.01
7/3/04 7:00	700	12.9	53.84	2.493	115.2	13.36	68.78	0.259	0.165	9.52	14.3	15.73	15.52	6999	-6999	0	0	0.01
7/3/04 8:00	800	13.9	49.68	2.29	126.2	17.18	160.3	0.371	0.168	31.63	15.86	17.55	17.2	6999	-6999	0	0	0.01
7/3/04 9:00	900	14.4	48.16	2.751	132	20.72	237.5	0.492	0.173	57.77	17.62	19.41	19.58	6999	-6999	0	0	0.01
7/3/04 10:00	1000	15.1	39.85	3.474	133.6	23.57	302.9	0.604	0.18	71.1	19.61	20.85	21.65	6999	-6999	0	0	0.02
7/3/04 11:00	1100	16	34.56	3.288	121.4	25.89	362.6	0.697	0.183	72.3	22.9	22.44	23.78	6999	-6999	0	0	0.01
7/3/04 12:00	1200	16.7	31.4	3.366	120.9	34.56	382.9	0.74	0.185	59.26	26	23.87	25.04	6999	-6999	0	0	0.02
7/3/04 13:00	1300	17.5	30.61	3.81	135.7	24.92	414.5	0.797	0.188	57.6	28.15	24.85	26.23	6999	-6999	0	0	0.01
7/3/04 14:00	1400	17.9	29.93	3.625	131.3	29.98	388.9	0.758	0.186	37.87	29.47	24.31	27.58	6999	-6999	0	0	0.01
7/3/04 15:00	1500	18.4	28.52	3.752	153.8	26	382	0.77	0.185	53.3	29.06	24.61	28.38	6999	-6999	0	0	0.01
7/3/04 16:00	1600	18.9	25.74	3.518	142.3	24.65	324.2	0.68	0.181	44.72	30.41	25.11	27.84	6999	-6999	0	0	0.01
7/3/04 17:00	1700	19.1	23.36	3.449	139.8	26.42	254.3	0.578	0.177	29.61	31.01	25.24	28.15	6999	-6999	0	0	0.01
7/3/04 18:00	1800	19.3	20.8	2.717	137.8	25.42	175.8	0.459	0.172	17.05	30.46	25.04	28.1	6999	-6999	0	0	0.01
7/3/04 19:00	1900	19.1	20.61	2.947	109.7	18.83	98.7	0.332	0.171	-1.633	29.03	24.16	27.27	6999	-6999	0	0	0.01
7/3/04 20:00	2000	18.9	21.97	2.38	113.6	16.27	25.3	0.205	0.17	-19.31	26.67	22.82	25.87	6999	-6999	0	0	0.01
7/3/04 21:00	2100	17.5	24.29	2.298	79.9	10.69	-48.28	0.042	0.36	-34.86	23.69	21.83	24.01	6999	-6999	0	0	0.01
7/3/04 22:00	2200	15.8	28.08	2.784	55.77	10.53	-78.7	0.017	0.472	-46.21	20.67	20.35	21.69	6999	-6999	0	0	0.01
7/3/04 23:00	2300	14.9	30.17	1.557	81.6	35.71	-88	0.001	0.236	-46.47	18.71	18.97	19.88	6999	-6999	0	0	0.01
7/4/04 0:00	2400	13.9	34.5	1.302	341.2	21.24	-91.3	0	0	-44.69	17.36	17.9	18.52	6999	-6999	0	0	0.01
7/4/04 1:00	100	13	39.79	1.69	335.1	14.24	-84.6	0	0	-43.24	16.22	16.77	17.36	6999	-6999	0	0	0.01
7/4/04 2:00	200	12.1	48.28	2.217	333.1	6.187	-80.2	0	0	-40.2	15.39	15.9	16.48	6999	-6999	0	0	0.01
7/4/04 3:00	300	12.1	50.45	2.8	326.8	7.49	-75.6	0	0	-37.18	14.74	15.16	15.76	6999	-6999	0	0	0.01
7/4/04 4:00	400	12	53.74	2.842	325.8	7.75	-67.37	0.003	0.376	-33.45	14.29	14.65	15.23	6999	-6999	0	0	0.01
7/4/04 5:00	500	11.8	57.01	2.909	326.1	7.15	-53.82	0.025	0.337	-28.61	14.02	14.3	14.89	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/4/04 6:00	600	12.3	57.77	2.403	331	8.4	-17.36	0.09	0.198	-15.88	14.14	14.42	14.99	6999	-6999	0	0	0.01
7/4/04 7:00	700	13.3	56.09	2.132	326	13.52	30.87	0.165	0.171	0.143	14.9	15.38	15.77	6999	-6999	0	0	0.01
7/4/04 8:00	800	14.1	54.32	1.736	296.7	18.97	107.3	0.279	0.171	18.89	16.11	17.21	17.28	6999	-6999	0	0	0.01
7/4/04 9:00	900	14.8	52.81	1.75	250.4	29.23	192.1	0.417	0.176	47.65	17.71	19.18	19.4	6999	-6999	0	0	0.01
7/4/04 10:00	1000	16.2	46.23	1.418	190.9	38.69	258.9	0.53	0.178	74.8	20.12	21.53	22.1	6999	-6999	0	0	0.02
7/4/04 11:00	1100	17.2	39.61	1.98	174.5	52.42	323.6	0.644	0.182	85.5	23.62	23.78	24.83	6999	-6999	0	0	0.01
7/4/04 12:00	1200	18.4	32.66	2.16	116.9	35.59	363.5	0.702	0.187	65.25	26.97	25.16	26.16	6999	-6999	0	0	0.01
7/4/04 13:00	1300	18.7	27.96	2.433	145.4	41.03	259.4	0.553	0.182	51.21	28.56	25.98	27	6999	-6999	0	0	0.01
7/4/04 14:00	1400	18.4	29.22	2.401	151.4	30.83	181	0.423	0.18	23	27.56	25	26.5	6999	-6999	0	0	0.01
7/4/04 15:00	1500	16.4	44.83	3.863	229.1	25.96	116.7	0.294	0.176	3.592	25.39	23.92	25.26	6999	-6999	0	0	0.01
7/4/04 16:00	1600	15.4	48.86	2.061	279.6	34.58	150.1	0.328	0.176	7.81	24.27	23.12	24.29	6999	-6999	0	0	0.01
7/4/04 17:00	1700	15.8	43.9	1.979	279.6	33.05	179.8	0.386	0.175	15.62	25.07	23.23	24.7	6999	-6999	0	0	0.01
7/4/04 18:00	1800	17	41.25	1.554	234.5	40.28	164.9	0.404	0.171	21.45	26.79	23.41	25.48	6999	-6999	0	0	0.01
7/4/04 19:00	1900	17	41.31	1.737	214.2	38.02	102.4	0.315	0.167	8.02	26.59	23.27	25.52	6999	-6999	0	0	0.01
7/4/04 20:00	2000	16.7	42.84	1.597	243.8	26.2	29.37	0.191	0.17	-10.65	24.86	22.33	24.59	6999	-6999	0	0	0.01
7/4/04 21:00	2100	15.8	43.42	1.788	274.4	22.74	-32.46	0.043	0.349	-27.77	22.34	21.39	22.89	6999	-6999	0	0	0.02
7/4/04 22:00	2200	14.6	48.2	1.616	310.4	15.67	-70.8	0.019	0.448	-38.81	19.82	19.96	20.75	6999	-6999	0	0	0.01
7/4/04 23:00	2300	13.5	54.32	1.54	327.1	8.04	-78.6	0.002	0.57	-41.26	18.14	18.55	19.13	6999	-6999	0	0	0.01
7/5/04 0:00	2400	12.6	57.76	1.805	327.8	8.54	-61.16	0	0	-37.13	17.01	17.35	17.95	6999	-6999	0	0	0.01
7/5/04 1:00	100	12	60.83	2.075	317.6	12.32	-77.9	0	0	-38.48	16.12	16.52	17.05	6999	-6999	0	0	0.01
7/5/04 2:00	200	11	62.32	2.388	329.7	11.82	-56.12	0	0	-35.45	15.2	15.53	16.13	6999	-6999	0	0	0.01
7/5/04 3:00	300	10.7	62.91	1.882	323	9.31	-55.29	0	0	-33.57	14.63	14.93	15.52	6999	-6999	0	0	0.01
7/5/04 4:00	400	10.7	59.91	1.632	323.6	12.85	-45.86	0.005	0.447	-28.4	14.32	14.51	15.15	6999	-6999	0	0	0.01
7/5/04 5:00	500	9.95	61.13	2.046	332.1	9.24	-40.65	0.042	0.302	-29.53	13.83	14.08	14.68	6999	-6999	0	0	0.01
7/5/04 6:00	600	10.3	58.1	1.774	326.8	13.86	9.43	0.089	0.174	-14.37	14.15	14.07	14.89	6999	-6999	0	0	0.01
7/5/04 7:00	700	10.9	56.63	1.859	327.8	17.57	64.04	0.175	0.169	-1.011	14.89	14.66	15.57	6999	-6999	0	0	0.01
7/5/04 8:00	800	11.5	55.44	1.998	250.6	25.48	162.6	0.373	0.171	28.18	15.77	16.69	17.27	6999	-6999	0	0	0.02
7/5/04 9:00	900	12	52.77	1.869	235.8	44.6	183	0.396	0.172	47.91	17.51	19.45	19.76	6999	-6999	0	0	0.01
7/5/04 10:00	1000	12.3	51.68	1.929	220.3	45.07	179.2	0.384	0.173	43.5	18.94	20.04	20.56	6999	-6999	0	0	0.01
7/5/04 11:00	1100	12.1	54.45	1.956	242.2	28.33	137.5	0.281	0.169	20.66	19.79	20.25	20.77	6999	-6999	0	0	0.02
7/5/04 12:00	1200	12	54.9	2.276	243.4	34.09	167.1	0.323	0.171	21.76	20.3	20	20.95	6999	-6999	0	0	0.01
7/5/04 13:00	1300	13.4	49.54	2.175	173.8	37.55	246.4	0.468	0.172	50.88	22.53	20.64	22.39	6999	-6999	0	0	0.01
7/5/04 14:00	1400	13.3	49.2	2.017	238.2	55.94	217.6	0.42	0.176	24.92	22.71	21.22	22.73	6999	-6999	0	0	0.01
7/5/04 15:00	1500	14	46.42	2.169	213.6	59.02	243.9	0.489	0.177	33.4	23.91	21.69	23.64	6999	-6999	0	0	0.01
7/5/04 16:00	1600	14.3	44.89	2.39	210	26.12	202	0.412	0.175	25.48	24.47	22.35	24.15	6999	-6999	0	0	0.01
7/5/04 17:00	1700	14.6	43.8	1.65	199.3	40.81	175	0.372	0.172	19.5	24.17	22.49	24.08	6999	-6999	0	0	0.01
7/5/04 18:00	1800	15.1	41.43	2.245	229.4	30.32	183.5	0.412	0.169	26.26	26	22.86	25.06	6999	-6999	0	0	0.02
7/5/04 19:00	1900	15.1	41.49	1.414	225.1	52.01	116.9	0.302	0.169	7.45	24.55	22.61	24.24	6999	-6999	0	0	0.01
7/5/04 20:00	2000	14.6	42.53	1.346	240.1	32.27	-13.13	0.127	0.179	-15.51	23.45	21.7	23.42	6999	-6999	0	0	0.01
7/5/04 21:00	2100	13.7	47.37	1.713	330.3	10.41	-51.98	0.05	0.268	-34.16	20.38	20.15	21.11	6999	-6999	0	0	0.01
7/5/04 22:00	2200	12.5	52.78	1.693	333.1	4.68	-78.3	0.014	0.697	-41.4	18.19	18.54	19.17	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/5/04 23:00	2300	11.4	55.25	1.982	334.4	7.4	-85.1	0	0.303	-44.46	16.46	17.03	17.5	6999	-6999	0	0	0.01
7/6/04 0:00	2400	10.7	57.77	2.185	340.6	7.14	-84.7	0	0	-43.68	15.15	15.71	16.18	6999	-6999	0	0	0.01
7/6/04 1:00	100	10.3	59.53	2.007	330.9	9.6	-79.8	0	0	-41.03	14.18	14.71	15.16	6999	-6999	0	0	0.01
7/6/04 2:00	200	9.74	61.77	2.302	340.9	9.03	-65.07	0	0	-36.56	13.49	13.91	14.42	6999	-6999	0	0	0.01
7/6/04 3:00	300	9.5	63.59	2.268	343.6	10.09	-75	0	0	-36.05	12.94	13.32	13.84	6999	-6999	0	0	0.01
7/6/04 4:00	400	9.15	66.3	2.173	346.5	8.81	-68.56	0.005	0.461	-34.35	12.33	12.72	13.21	6999	-6999	0	0	0.01
7/6/04 5:00	500	8.86	66.84	2.113	345.5	8.78	-50.3	0.032	0.324	-29.53	12	12.33	12.84	6999	-6999	0	0	0.01
7/6/04 6:00	600	9.55	63.87	2.165	352.5	15.03	-15.93	0.106	0.199	-15.32	12.19	12.54	13.07	6999	-6999	0	0	0.01
7/6/04 7:00	700	11.3	58.58	1.582	334.4	18.05	34.78	0.173	0.174	-0.584	13.07	13.68	13.95	6999	-6999	0	0	0.01
7/6/04 8:00	800	12.4	56.14	1.716	315.8	61.27	113.4	0.285	0.173	19.87	14.5	15.38	15.48	6999	-6999	0	0	0.01
7/6/04 9:00	900	11.8	61.79	2.971	250.8	36.6	185.5	0.396	0.178	33.91	15.88	17.08	17.34	6999	-6999	0	0	0.01
7/6/04 10:00	1000	12.8	60.62	3.411	235.6	16.89	172.8	0.37	0.177	35.21	17.23	18.23	18.71	6999	-6999	0	0	0.01
7/6/04 11:00	1100	13.4	60.42	3.871	236.9	17.73	229.3	0.436	0.178	36.49	18.79	18.72	19.59	6999	-6999	0	0	0.02
7/6/04 12:00	1200	14.3	58.51	3.564	242.9	20.85	232.4	0.436	0.182	54.17	21.01	19.95	21.2	6999	-6999	0	0	0.01
7/6/04 13:00	1300	12.6	72.2	2.543	233.6	24.96	-23	0.082	0.244	-31.64	18.29	19.37	19.12	6999	-6999	2.79	0	0.02
7/6/04 14:00	1400	11.7	80.5	3.247	224.3	15.97	-6.901	0.146	0.156	-31.46	15.87	16.36	16.52	6999	-6999	0.51	0	0.02
7/6/04 15:00	1500	11.7	79.9	3.414	254.2	21.59	19.03	0.125	0.181	-24.88	15.25	15.14	15.7	6999	-6999	0.25	0	0.01
7/6/04 16:00	1600	11.9	74.1	3.927	302.8	16.37	55.38	0.112	0.13	-24.67	14.58	14.41	14.91	6999	-6999	0	0	0.01
7/6/04 17:00	1700	11.3	72.8	6.282	311.8	11.52	91.9	0.178	0.122	-25.01	13.96	13.7	14.3	6999	-6999	0	0	0.01
7/6/04 18:00	1800	11.4	70.2	5.773	311.5	11.41	93.2	0.191	0.127	-19.78	13.79	13.41	14.02	6999	-6999	0	0	0.01
7/6/04 19:00	1900	11.3	69.09	4.992	314.1	11.99	85	0.152	0.133	-17.78	13.74	13.32	13.93	6999	-6999	0	0	0.01
7/6/04 20:00	2000	11	67.92	4.509	318.1	13.22	21.65	0.061	0.112	-22.62	13.34	13.1	13.59	6999	-6999	0	0	0.01
7/6/04 21:00	2100	10.1	71.8	4.092	312.2	10.88	-18.14	0.034	0.159	-29.05	12.27	12.45	12.68	6999	-6999	0	0	0.01
7/6/04 22:00	2200	9.25	72.5	4.677	316.2	9.6	-56.04	0.014	0.305	-35.63	11.23	11.65	11.72	6999	-6999	0	0	0.01
7/6/04 23:00	2300	9.03	71.7	4.432	319.3	11.3	-27.06	0.002	0.131	-29.93	10.47	10.78	10.9	6999	-6999	0	0	0.01
7/7/04 0:00	2400	9.04	73.3	3.366	320.6	13.06	-20.73	0	0	-23.42	10.48	10.67	10.84	6999	-6999	0	0	0.01
7/7/04 1:00	100	8.62	76.4	4.852	330.6	10.48	-23.9	0	0	-24.23	10.19	10.4	10.56	6999	-6999	0	0	0.01
7/7/04 2:00	200	8.55	73.4	5.801	338.5	10.89	-24.07	0	0	-24.42	9.79	9.99	10.16	6999	-6999	0	0	0.01
7/7/04 3:00	300	8.69	71	6.183	342.9	12.29	-19.87	0	0	-22.19	9.56	9.72	9.88	6999	-6999	0	0	0.01
7/7/04 4:00	400	8.91	69.27	6.369	347.7	11.44	-19.12	0.002	0	-20.24	9.45	9.58	9.72	6999	-6999	0	0	0.01
7/7/04 5:00	500	9.02	69.44	3.327	315.2	27.5	-12.93	0.009	0.145	-16.19	9.54	9.65	9.75	6999	-6999	0	0	0.01
7/7/04 6:00	600	9.17	69.23	1.458	344.3	54.38	-15.32	0.039	0.198	-14.11	9.74	9.9	9.97	6999	-6999	0	0	0.01
7/7/04 7:00	700	9.37	66.36	3.509	319.4	22.05	20.21	0.115	0.148	-10.15	9.81	10.13	10.1	6999	-6999	0	0	0.01
7/7/04 8:00	800	9.97	64.32	3.18	340.1	22.18	91.8	0.211	0.137	5.011	10.77	10.97	11	6999	-6999	0	0	0.01
7/7/04 9:00	900	10.7	62.46	3.173	322.8	12.72	126.6	0.263	0.144	11.41	11.65	11.9	11.92	6999	-6999	0	0	0.01
7/7/04 10:00	1000	12.3	57.35	3.776	316.7	18.4	337.4	0.544	0.151	55.72	14.15	13.97	14.59	6999	-6999	0	0	0.02
7/7/04 11:00	1100	12.4	56.07	4.073	308.7	15.45	281.5	0.487	0.156	38.66	15.79	15.68	16.05	6999	-6999	0	0	0.02
7/7/04 12:00	1200	13.4	52.43	3.426	307.1	21.02	302.8	0.494	0.155	49.35	17.63	16.9	17.45	6999	-6999	0	0	0.01
7/7/04 13:00	1300	14.5	48.1	2.983	326.2	30.24	399.8	0.65	0.16	73.4	20.06	17.9	19.07	6999	-6999	0	0	0.01
7/7/04 14:00	1400	15	47.18	2.426	336.6	27.42	266.6	0.438	0.152	45.79	22.09	19.01	21.02	6999	-6999	0	0	0.01
7/7/04 15:00	1500	15.2	45.32	2.035	335.6	34.54	140.1	0.27	0.148	17.83	20.54	18.79	19.98	6999	-6999	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/7/04 16:00	1600	15	45.57	2.12	333.6	18.73	47.11	0.122	0.144	0.084	19.16	18.41	19.02	6999	-6999	0	0	0.01
7/7/04 17:00	1700	15	45.84	1.321	308.1	22.69	26.67	0.09	0.156	-5.089	17.89	17.75	17.94	6999	-6999	0	0	0.01
7/7/04 18:00	1800	15.3	44.99	1.488	317	15.23	60.94	0.142	0.145	2.733	17.64	17.36	17.6	6999	-6999	0	0	0.01
7/7/04 19:00	1900	16	41.74	2.164	342.5	15.33	121.6	0.279	0.15	10.03	18.8	17.1	18.09	6999	-6999	0	0	0.01
7/7/04 20:00	2000	16.3	37.93	2.169	325.5	17.12	53.37	0.185	0.152	0.583	18.9	16.91	18.27	6999	-6999	0	0	0.01
7/7/04 21:00	2100	16	34.61	1.764	309.7	16.95	-10.89	0.057	0.257	-10.36	17.57	16.73	17.53	6999	-6999	0	0	0.01
7/7/04 22:00	2200	14	39.61	2.668	326.7	9.77	-68.42	0.016	0.362	-29.55	15.33	15.64	15.73	6999	-6999	0	0	0.01
7/7/04 23:00	2300	12.4	44.7	2.616	329	8.14	-78.7	0.001	0.257	-34.35	13.7	14.24	14.17	6999	-6999	0	0	0.01
7/8/04 0:00	2400	11.8	46.77	2.663	330.2	5.521	-77.3	0	0	-33.55	12.57	13.11	13.02	6999	-6999	0	0	0.01
7/8/04 1:00	100	10.9	50.38	2.52	340	6.742	-76.3	0	0	-33.1	11.68	12.24	12.14	6999	-6999	0	0	0.01
7/8/04 2:00	200	10.9	50.01	2.189	319.9	9.88	-71.2	0	0	-30.98	11.03	11.56	11.45	6999	-6999	0	0	0.01
7/8/04 3:00	300	10.2	53.29	2.398	335.3	8.51	-68.89	0	0	-29.55	10.53	11.01	10.92	6999	-6999	0	0	0.01
7/8/04 4:00	400	10	56.49	1.859	331	11.93	-59.46	0.003	0.58	-26.94	10.12	10.55	10.5	6999	-6999	0	0	0.01
7/8/04 5:00	500	10.1	57.31	1.952	329.2	16.02	-30.2	0.019	0.318	-18.69	10.17	10.38	10.46	6999	-6999	0	0	0.01
7/8/04 6:00	600	10.5	58.24	2.136	325.7	7.29	-13.37	0.035	0.237	-12.11	10.52	10.58	10.73	6999	-6999	0	0	0.01
7/8/04 7:00	700	11.4	59.15	1.931	332.6	8.34	25.12	0.081	0.169	-1.363	11.25	11.04	11.35	6999	-6999	0	0	0.01
7/8/04 8:00	800	12.5	57.78	2.011	317.7	15.5	137.7	0.255	0.15	24.21	12.75	12.18	12.79	6999	-6999	0	0	0.01
7/8/04 9:00	900	13.9	56.06	2.386	270.3	24.47	239.4	0.45	0.156	61.97	14.85	15.3	16.02	6999	-6999	0	0	0.01
7/8/04 10:00	1000	14.1	57.14	3.501	235.5	16.85	290.6	0.547	0.162	70.3	16.97	17.81	18.6	6999	-6999	0	0	0.01
7/8/04 11:00	1100	14.2	58	4.1	237.2	21.29	285.7	0.519	0.161	50.6	19.61	19.19	20.44	6999	-6999	0	0	0.01
7/8/04 12:00	1200	13.1	61.49	3.224	243.3	18.93	49.43	0.141	0.149	-1.566	18.28	18.43	18.81	6999	-6999	0	0	0.01
7/8/04 13:00	1300	13.2	60.79	2.289	232.4	21.64	50.3	0.124	0.151	-1.106	17.24	17.1	17.47	6999	-6999	0	0	0.01
7/8/04 14:00	1400	14.5	53.34	3.48	233.8	19.84	198.7	0.367	0.156	22.44	18.09	16.88	17.84	6999	-6999	0	0	0.01
7/8/04 15:00	1500	15	55.12	3.997	236.5	19.51	187.6	0.348	0.154	23.84	19.55	17.99	19.31	6999	-6999	0	0	0.01
7/8/04 16:00	1600	13.8	62.69	2.665	270.3	23.18	-54.39	0.103	0.204	-13.92	18.04	17.89	18.29	6999	-6999	0.25	0	0.02
7/8/04 17:00	1700	14	57.6	3.371	318.4	16.52	38.41	0.154	0.157	-14.46	16.47	16.37	16.6	6999	-6999	0	0	0.01
7/8/04 18:00	1800	14.3	55.09	4.253	312.7	12.47	74	0.155	0.153	-5.676	16.44	16.05	16.34	6999	-6999	0	0	0.01
7/8/04 19:00	1900	14.4	54.03	3.686	322.9	15.14	84.5	0.169	0.154	2.961	16.74	16.04	16.53	6999	-6999	0	0	0.01
7/8/04 20:00	2000	14	56.78	2.819	300.2	16.33	25.63	0.08	0.177	-7.44	16.16	15.99	16.16	6999	-6999	0	0	0.01
7/8/04 21:00	2100	13.4	56.72	4.057	323.6	11.32	-11.02	0.051	0.203	-13.24	15.57	15.42	15.61	6999	-6999	0	0	0.01
7/8/04 22:00	2200	12.2	64.36	2.267	326.7	11.77	-38.73	0.018	0.307	-23.32	14.27	14.53	14.47	6999	-6999	0	0	0.01
7/8/04 23:00	2300	11.6	67.66	1.742	327.2	11.24	-37.03	0.001	0.254	-21.78	13.55	13.86	13.77	6999	-6999	0	0	0.01
7/9/04 0:00	2400	11	70.1	2.355	329.7	8.52	-36.49	0	0	-21.82	12.95	13.24	13.18	6999	-6999	0	0	0.01
7/9/04 1:00	100	11	69.23	2.459	319.2	8.81	-31.39	0	0	-19.35	12.56	12.77	12.78	6999	-6999	0	0	0.01
7/9/04 2:00	200	10.5	71.9	2.436	317.9	8.47	-32.94	0	0	-18.85	12.24	12.45	12.46	6999	-6999	0	0	0.01
7/9/04 3:00	300	10.1	73.2	1.823	302.9	12.67	-45.54	0	0	-22.37	11.71	12.05	11.97	6999	-6999	0	0	0.01
7/9/04 4:00	400	9.74	73.9	2.1	297.1	14.07	-34.28	0.002	0.4	-19.93	11.34	11.6	11.59	6999	-6999	0	0	0.01
7/9/04 5:00	500	9.39	74.9	2.72	291.5	12.77	-39.29	0.024	0.28	-21.1	10.95	11.26	11.23	6999	-6999	0	0	0.01
7/9/04 6:00	600	9.54	73.1	2.17	281.8	19.17	-10.26	0.109	0.181	-9.41	10.9	11.39	11.34	6999	-6999	0	0	0.01
7/9/04 7:00	700	9.53	72.8	2.455	268.5	19.34	52.7	0.175	0.156	1.915	11.62	12.35	12.11	6999	-6999	0	0	0.01
7/9/04 8:00	800	9.66	67.83	2.336	283.3	22.42	81.3	0.226	0.161	6.852	12.17	12.88	12.68	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/9/04 9:00	900	10.2	63.88	2.097	269.2	21.9	138.4	0.315	0.165	24.01	13.27	13.95	14.01	6999	-6999	0	0	0.01
7/9/04 10:00	1000	11.3	52.71	2.349	298.2	27.09	167.3	0.355	0.167	35.3	14.78	15.12	15.48	6999	-6999	0	0	0.01
7/9/04 11:00	1100	11.9	46.19	3.537	338.8	15.58	221.7	0.419	0.168	35.47	16.21	15.63	16.43	6999	-6999	0	0	0.01
7/9/04 12:00	1200	12.8	45.93	3.021	337.6	21.2	241.7	0.445	0.165	45.27	18	16.67	17.71	6999	-6999	0	0	0.01
7/9/04 13:00	1300	13.4	40.86	2.177	339.4	31.62	220.3	0.406	0.162	31.51	19.33	17.64	18.74	6999	-6999	0	0	0.01
7/9/04 14:00	1400	14.6	34.96	2.978	267.5	35.74	352.6	0.623	0.165	50.01	21.59	18.24	20.56	6999	-6999	0	0	0.01
7/9/04 15:00	1500	14.9	34.18	2.971	248.5	26.54	272.2	0.508	0.163	38.99	22.64	19.51	21.92	6999	-6999	0	0	0.02
7/9/04 16:00	1600	15	34.25	2.945	244.7	28.18	192.9	0.405	0.162	26.36	22.73	20.12	21.9	6999	-6999	0	0	0.02
7/9/04 17:00	1700	15.5	32.6	2.752	271.8	28.46	244.3	0.471	0.16	30.3	23.38	20.2	22.06	6999	-6999	0	0	0.01
7/9/04 18:00	1800	15.6	30.59	2.723	278.9	29.31	182.6	0.391	0.158	22.15	24.11	20.66	22.81	6999	-6999	0	0	0.01
7/9/04 19:00	1900	15.3	30.65	2.835	291	25.5	104.2	0.263	0.157	4.392	22.59	20.11	22.06	6999	-6999	0	0	0.01
7/9/04 20:00	2000	14.6	31.91	2.478	305.7	21.88	7.54	0.111	0.156	-14.74	20.16	19.13	20.43	6999	-6999	0	0	0.01
7/9/04 21:00	2100	13.6	35.58	2.377	329.1	12.08	-36.47	0.059	0.219	-27.08	18.08	17.81	18.65	6999	-6999	0	0	0.01
7/9/04 22:00	2200	12.2	40.65	2.077	338.3	7.4	-68.56	0.02	0.397	-36.31	16.16	16.39	16.86	6999	-6999	0	0	0.01
7/9/04 23:00	2300	11.1	43.94	2.154	333.1	7.28	-76.5	0.002	0.253	-38.4	14.6	15.03	15.35	6999	-6999	0	0	0.01
7/10/04 0:00	2400	10.1	47.92	1.827	339.3	10.29	-76.6	0	0	-38.67	13.33	13.85	14.07	6999	-6999	0	0	0.01
7/10/04 1:00	100	9.95	46.8	2.367	333.5	6.989	-74.3	0	0	-35.94	12.43	12.9	13.14	6999	-6999	0	0	0.01
7/10/04 2:00	200	9.66	47.55	2.404	332.1	7.11	-67.74	0	0	-33.35	11.74	12.16	12.4	6999	-6999	0	0	0.01
7/10/04 3:00	300	9.6	45.54	2.768	332.7	5.009	-66.73	0	0	-30.55	11.24	11.59	11.86	6999	-6999	0	0	0.01
7/10/04 4:00	400	8.34	51.38	3.154	351.6	9.57	-53.77	0.004	0.27	-29.43	10.77	11.03	11.36	6999	-6999	0	0	0.01
7/10/04 5:00	500	8.26	54.23	2.034	322.2	44.27	-52.22	0.014	0.409	-27.08	10.35	10.61	10.94	6999	-6999	0	0	0.01
7/10/04 6:00	600	8.12	59.03	1.872	344.5	33.55	-15.79	0.071	0.22	-18.86	10.29	10.48	10.84	6999	-6999	0	0	0.01
7/10/04 7:00	700	8.89	54	1.888	156.2	53.41	36.89	0.153	0.164	-2.568	11.13	11.17	11.65	6999	-6999	0	0	0.01
7/10/04 8:00	800	9.42	53.55	4.347	299	11.47	80.7	0.204	0.163	4.364	11.94	12.03	12.48	6999	-6999	0	0	0.01
7/10/04 9:00	900	10.5	55.54	3.495	301.2	14.19	138.6	0.278	0.164	19.68	13.12	12.93	13.54	6999	-6999	0	0	0.02
7/10/04 10:00	1000	11.8	54.97	3.429	304.5	15.55	259.8	0.45	0.166	51.26	15.2	14.76	15.71	6999	-6999	0	0	0.01
7/10/04 11:00	1100	12.3	55.33	2.573	291.3	22.95	222.1	0.395	0.163	51.54	17.45	16.69	17.75	6999	-6999	0	0	0.01
7/10/04 12:00	1200	11.3	61.94	2.845	293.3	16.82	17.5	0.133	0.161	0.249	16.77	16.73	17.04	6999	-6999	0	0	0.02
7/10/04 13:00	1300	9.92	72.7	3.378	267.5	19.44	-38.09	0.069	0.264	-27.46	14.57	15.19	15.13	6999	-6999	0.76	0	0.01
7/10/04 14:00	1400	9.55	77.1	1.962	320.2	29.58	-29.2	0.071	0.204	-26.85	12.52	13.13	13.13	6999	-6999	1.02	0	0.01
7/10/04 15:00	1500	10.1	74.6	2.506	345.2	12.58	-35.6	0.147	0.145	-11.95	12.69	12.37	12.98	6999	-6999	0	0	0.01
7/10/04 16:00	1600	11.3	66.15	1.776	321.2	12.94	-27.94	0.217	0.156	-0.063	13.33	12.45	13.41	6999	-6999	0	0	0.01
7/10/04 17:00	1700	13.7	54.65	1.436	229.8	39.19	247.9	0.487	0.15	51.65	17.91	14.34	16.29	6999	-6999	0	0	0.01
7/10/04 18:00	1800	13.6	51.2	1.626	250.8	56.38	94.1	0.209	0.152	7.86	17.54	15.58	16.78	6999	-6999	0	0	0.01
7/10/04 19:00	1900	13	52.51	1.169	286.1	29.84	1.162	0.059	0.204	-14.08	15.6	15.16	15.57	6999	-6999	0	0	0.01
7/10/04 20:00	2000	12.9	50.77	2.353	323.3	16.78	3.265	0.072	0.171	-18.73	14.26	14.25	14.45	6999	-6999	0	0	0.01
7/10/04 21:00	2100	11.9	46.37	3.838	336.4	10.42	-35.22	0.045	0.219	-31.3	12.79	13.06	13.05	6999	-6999	0	0	0.01
7/10/04 22:00	2200	10.6	55.27	2.154	335.2	9.8	-56.54	0.015	0.478	-31.2	11.57	12.12	11.92	6999	-6999	0	0	0.01
7/10/04 23:00	2300	9.74	57.83	2.897	334.3	9.01	-70.4	0	0.056	-33.67	10.42	11.11	10.82	6999	-6999	0	0	0.01
7/11/04 0:00	2400	9.4	60.01	3.37	303.4	11.32	-68.53	0	0	-31.58	9.64	10.27	9.99	6999	-6999	0	0	0.01
7/11/04 1:00	100	9.08	63.02	3.896	320.6	8.21	-53.23	0	0	-26.41	9.22	9.68	9.5	6999	-6999	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/11/04 2:00	200	8.48	64.78	3.883	312	8.92	-56.07	0	0	-25.34	8.88	9.31	9.17	6999	-6999	0	0	0.01
7/11/04 3:00	300	8.07	67.56	2.012	316.4	16.96	-66.87	0	0	-27.41	8.39	8.9	8.69	6999	-6999	0	0	0.01
7/11/04 4:00	400	7.86	68.62	2.579	302.4	14.2	-63.47	0.003	0.442	-26.31	7.89	8.39	8.2	6999	-6999	0	0	0.01
7/11/04 5:00	500	7.42	70.7	2.459	319.1	17.29	-47.92	0.021	0.283	-22.72	7.72	8.11	7.99	6999	-6999	0	0	0.01
7/11/04 6:00	600	8.55	65.54	3.098	313.8	9.21	-15.23	0.081	0.178	-11.48	8.01	8.29	8.25	6999	-6999	0	0	0.01
7/11/04 7:00	700	8.93	66.5	2.47	301.8	13.9	37.55	0.157	0.144	-0.031	8.77	9.29	9.12	6999	-6999	0	0	0.01
7/11/04 8:00	800	9.86	64.78	2.595	296.7	12.99	118.1	0.266	0.148	16.11	10	10.75	10.48	6999	-6999	0	0	0.01
7/11/04 9:00	900	11.4	61.4	1.952	281.5	31.39	196.2	0.388	0.151	42	11.92	12.97	12.87	6999	-6999	0	0	0.01
7/11/04 10:00	1000	11.8	61.63	2.926	231.8	16.88	262.7	0.503	0.159	58.53	14.21	15.07	15.39	6999	-6999	0	0	0.01
7/11/04 11:00	1100	13.1	53.54	3.051	238.2	22.69	343	0.619	0.165	70.8	17.16	16.81	17.63	6999	-6999	0	0	0.02
7/11/04 12:00	1200	14.6	47.23	3.263	241.9	22.3	421.8	0.733	0.168	88.3	20.64	19	19.78	6999	-6999	0	0	0.01
7/11/04 13:00	1300	15.7	40.11	2.968	261	34.54	379.8	0.662	0.167	63.09	23.18	20.64	21.72	6999	-6999	0	0	0.01
7/11/04 14:00	1400	16.2	33.54	2.152	313.9	36.82	244.6	0.44	0.159	36.89	24.12	20.83	22.65	6999	-6999	0	0	0.02
7/11/04 15:00	1500	16.8	31.6	1.915	319.1	48.97	261.5	0.471	0.161	40.52	23.37	20.7	22.62	6999	-6999	0	0	0.01
7/11/04 16:00	1600	17	31.59	3.114	302.8	24.98	364.9	0.634	0.167	46.63	24.67	20.97	22.61	6999	-6999	0	0	0.01
7/11/04 17:00	1700	17.7	29.53	2.618	295.9	36.84	267.7	0.515	0.163	38.93	26.54	22.05	24.08	6999	-6999	0	0	0.01
7/11/04 18:00	1800	17.7	28.68	2.311	315.5	38.83	168.6	0.359	0.16	20.93	25.6	22.08	24.03	6999	-6999	0	0	0.01
7/11/04 19:00	1900	17.5	28.28	2.434	324.5	25.36	71.2	0.237	0.162	-0.028	23.51	21.09	22.72	6999	-6999	0	0	0.01
7/11/04 20:00	2000	17	31.3	2.505	324.7	13.66	14.98	0.146	0.173	-12.38	21.61	19.94	21.37	6999	-6999	0	0	0.01
7/11/04 21:00	2100	16.1	36.55	2.366	336	10.91	-27.89	0.071	0.214	-21.57	19.45	18.87	19.72	6999	-6999	0	0	0.01
7/11/04 22:00	2200	14.8	42.5	2.487	324.8	10.56	-66.9	0.019	0.366	-32.04	17.41	17.58	17.9	6999	-6999	0	0	0.01
7/11/04 23:00	2300	13.6	46.89	2.64	327.8	8.22	-80.1	0	0.071	-35.82	15.74	16.19	16.29	6999	-6999	0	0	0.01
7/12/04 0:00	2400	13	49.53	2.636	328.2	5.923	-77.8	0	0	-34.56	14.51	15.01	15.04	6999	-6999	0	0	0.01
7/12/04 1:00	100	11.7	54.81	2.176	345	8.85	-72.9	0	0	-33.82	13.55	14.06	14.06	6999	-6999	0	0	0.01
7/12/04 2:00	200	11.3	55.34	2.614	327.8	8.79	-72.4	0	0	-32.17	12.69	13.18	13.2	6999	-6999	0	0	0.01
7/12/04 3:00	300	10.9	56.43	2.535	328.5	8.99	-69.19	0	0	-30.1	12.08	12.52	12.55	6999	-6999	0	0	0.01
7/12/04 4:00	400	10.5	58.42	2.533	336	10.34	-65.73	0.002	0.357	-28.53	11.52	11.93	11.98	6999	-6999	0	0	0.01
7/12/04 5:00	500	10.2	59.59	2.059	339.2	8.27	-50.43	0.018	0.398	-24.53	11.19	11.54	11.61	6999	-6999	0	0	0.01
7/12/04 6:00	600	11.1	57.59	1.751	338.9	8.68	-19.45	0.068	0.212	-13.7	11.34	11.57	11.71	6999	-6999	0	0	0.01
7/12/04 7:00	700	12	57.01	1.521	334	12.3	10.03	0.109	0.165	-2.877	12.02	12.25	12.35	6999	-6999	0	0	0.01
7/12/04 8:00	800	13.2	52.43	1.273	328.2	19.61	68.67	0.195	0.164	11.86	12.95	13.22	13.31	6999	-6999	0	0	0.01
7/12/04 9:00	900	15	48.61	0.987	220.6	47.91	156.6	0.331	0.162	43.04	14.83	15.25	15.56	6999	-6999	0	0	0.01
7/12/04 10:00	1000	15.4	45.93	2.251	232.7	20.13	217.2	0.434	0.167	60.87	17.21	17.61	18.12	6999	-6999	0	0	0.01
7/12/04 11:00	1100	16.4	43.11	2.371	233.1	17.88	235	0.471	0.171	60.33	19.54	19.15	19.91	6999	-6999	0	0	0.01
7/12/04 12:00	1200	17	43.16	3.02	219.8	19.11	214.4	0.44	0.172	46.41	21.3	20.34	21.1	6999	-6999	0	0	0.01
7/12/04 13:00	1300	17.4	43.38	2.731	232.5	31.27	169.8	0.363	0.172	25.99	21.33	20.36	20.97	6999	-6999	0	0	0.01
7/12/04 14:00	1400	18.1	39.82	3.548	226.9	18.97	277.1	0.543	0.176	41.47	23.02	20.63	22.28	6999	-6999	0	0	0.01
7/12/04 15:00	1500	18.7	38.33	3.189	230.7	25.28	269.4	0.531	0.175	45.13	24.09	21.65	23.62	6999	-6999	0	0	0.02
7/12/04 16:00	1600	18.9	38.45	3.188	235.6	20.64	196.8	0.421	0.173	31.36	24.65	22.33	23.77	6999	-6999	0	0	0.01
7/12/04 17:00	1700	19.1	37.36	3.089	228.1	18.07	184.7	0.411	0.171	27.45	24.91	22.37	23.86	6999	-6999	0	0	0.01
7/12/04 18:00	1800	19.1	36.6	2.799	227.6	17.27	110.2	0.294	0.17	15.63	24.56	22.24	23.78	-0.002	15.12	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/12/04 19:00	1900	19	37.96	2.552	233.2	18.2	52.84	0.19	0.17	3.379	23.19	21.76	22.88	-0.002	15.08	0	0	0.01
7/12/04 20:00	2000	18.5	39.26	1.746	242.6	21.16	11.19	0.113	0.173	-7.52	21.41	20.83	21.45	-0.002	15.07	0	0	0.01
7/12/04 21:00	2100	18.3	41	1.322	250.1	21.34	-19.83	0.07	0.223	-11.01	20.42	20.08	20.53	-0.002	15.06	0	0	0.01
7/12/04 22:00	2200	16.8	47.62	1.314	316.2	13.32	-66.97	0.009	0.555	-27	18.61	19	18.93	-0.002	15.07	0	0	0.01
7/12/04 23:00	2300	15	50.92	2.099	332.7	5.991	-72.8	0	0	-32.48	16.96	17.52	17.4	-0.002	15.08	0	0	0.01
7/13/04 0:00	2400	14.1	53.86	2.296	338	6.653	-68.95	0	0	-31.73	15.78	16.3	16.24	-0.002	15.08	0	0	0.01
7/13/04 1:00	100	13.9	53.56	2.148	326.7	9.42	-68.35	0	0	-29.77	14.93	15.42	15.39	-0.002	15.08	0	0	0.01
7/13/04 2:00	200	13.2	56.68	2.194	337	8.15	-65.57	0	0	-28.89	14.21	14.69	14.67	-0.002	15.09	0	0	0.01
7/13/04 3:00	300	13.1	56.46	2.741	323.5	6.448	-66.34	0	0	-26.83	13.64	14.05	14.09	-0.002	15.1	0	0	0.01
7/13/04 4:00	400	13.1	56.76	2.153	316	9.48	-64.74	0	0.071	-25.32	13.23	13.62	13.64	-0.002	15.11	0	0	0.01
7/13/04 5:00	500	11.5	63.96	1.972	348.4	9.93	-53.56	0.008	0.559	-25.58	12.68	13.11	13.15	-0.002	15.11	0	0	0.01
7/13/04 6:00	600	12.8	58.64	2.301	329.9	9.79	-16.27	0.049	0.239	-13.52	12.73	12.88	13.12	-0.002	15.12	0	0	0.01
7/13/04 7:00	700	13.8	54.86	1.756	330.4	6.803	0.059	0.079	0.184	-4.668	13.4	13.4	13.67	-0.002	15.12	0	0	0.01
7/13/04 8:00	800	14.5	53.45	1.912	332.5	7.82	32.82	0.127	0.168	5.535	14.16	14.08	14.38	-0.002	15.12	0	0	0.01
7/13/04 9:00	900	16	44.53	2.197	310.4	10.54	76.3	0.196	0.169	19.78	15.26	15.07	15.47	-0.002	15.11	0	0	0.01
7/13/04 10:00	1000	16.6	42.89	2.744	317.9	10.01	99.4	0.232	0.171	23.04	16.24	16.15	16.45	-0.002	15.1	0	0	0.01
7/13/04 11:00	1100	17.3	40.17	2.365	297.8	17.67	136.3	0.29	0.176	12.93	16.48	16.47	15.85	0.052	18.25	0	0	0.01
7/13/04 12:00	1200	17.8	39.9	1.765	249.2	25.82	141.8	0.31	0.176	22.23	17.61	16.21	15.54	0.052	18.27	0	0	0.01
7/13/04 13:00	1300	17.8	40.1	2.385	247.9	13.48	139	0.307	0.18	22.37	18.43	16.26	15.42	0.053	18.29	0	0	0.01
7/13/04 14:00	1400	17.9	41.33	2.179	257.7	16.75	109.1	0.261	0.177	20.39	18.89	16.48	15.38	0.053	18.31	0	0	0.01
7/13/04 15:00	1500	17.9	42.07	1.326	283	19.04	49.57	0.166	0.176	13.22	18.81	16.78	15.39	0.053	18.33	0	0	0.01
7/13/04 16:00	1600	18.1	42.71	1.136	279.3	22.71	46.82	0.16	0.171	9.85	18.62	16.98	15.46	0.054	18.34	0	0	0.01
7/13/04 17:00	1700	18	45.4	0.891	239	54.24	30.19	0.137	0.17	8.21	18.51	17.1	15.55	0.054	18.34	0	0	0.01
7/13/04 18:00	1800	17.8	45.59	0.852	299.5	17.76	5.537	0.099	0.171	3.698	18.18	17.16	15.63	0.054	18.34	0	0	0.01
7/13/04 19:00	1900	17.3	47.1	1.037	332	6.501	-8.09	0.08	0.179	-0.419	17.7	17.12	15.71	0.054	18.34	0	0	0.01
7/13/04 20:00	2000	16.6	51.79	1.517	329.7	6.193	-29.39	0.048	0.253	-4.387	17.17	17	15.77	0.053	18.33	0	0	0.01
7/13/04 21:00	2100	15.5	53.54	1.692	331.8	11.6	-48.17	0.018	0.337	-9.64	16.49	16.79	15.8	0.053	18.32	0	0	0.01
7/13/04 22:00	2200	14.2	56.4	1.802	340.4	9.51	-58.25	0.004	0.542	-14.28	15.73	16.49	15.81	0.053	18.31	0	0	0.01
7/13/04 23:00	2300	13.3	57.11	2.302	342.7	6.393	-62.08	0	0	-16.92	15.01	16.11	15.79	0.053	18.29	0	0	0.01
7/14/04 0:00	2400	13	58.59	2.284	344.1	2.681	-62.47	0	0	-17.45	14.4	15.69	15.74	0.053	18.29	0	0	0.01
7/14/04 1:00	100	12.2	62.64	2.333	344.1	3.879	-57.68	0	0	-17.97	13.86	15.27	15.65	0.052	18.27	0	0	0.01
7/14/04 2:00	200	12.3	62.08	2.247	348.2	7.36	-54.85	0	0	-16.91	13.45	14.88	15.53	0.052	18.26	0	0	0.01
7/14/04 3:00	300	11.7	64.67	2.383	352.4	6.149	-57.55	0	0	-17.32	13.05	14.52	15.39	0.052	18.24	0	0	0.01
7/14/04 4:00	400	11.2	66.6	2.324	353.4	6.597	-51.19	0.002	0.447	-17.33	12.67	14.19	15.24	0.052	18.23	0	0	0.01
7/14/04 5:00	500	11.1	67.7	2.305	354.8	5.688	-41.54	0.013	0.36	-16.35	12.37	13.88	15.08	0.051	18.22	0	0	0.01
7/14/04 6:00	600	11.5	66.62	2.175	351.7	4.501	-20.95	0.039	0.242	-13.63	12.24	13.6	14.92	0.051	18.21	0	0	0.01
7/14/04 7:00	700	12.1	65.49	1.663	346.3	4.857	6.419	0.083	0.177	-7.9	12.43	13.4	14.76	0.051	18.21	0	0	0.01
7/14/04 8:00	800	13.4	64.75	1.054	345.8	9.6	48.65	0.146	0.169	-0.8	12.91	13.32	14.6	0.051	18.22	0	0	0.01
7/14/04 9:00	900	14.3	62.5	1.139	10.83	23.96	83.9	0.209	0.169	8.08	13.76	13.4	14.46	0.051	18.21	0	0	0.01
7/14/04 10:00	1000	15.3	61.84	0.983	5.584	40.13	121.9	0.273	0.169	17.47	14.9	13.66	14.34	0.051	18.23	0	0	0.01
7/14/04 11:00	1100	15.7	61.1	1.407	154.1	20.98	153.3	0.328	0.172	24.75	16.23	14.08	14.27	0.052	18.25	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/14/04 12:00	1200	16.7	55.36	1.179	149.5	29.78	190.1	0.382	0.174	31.92	17.6	14.61	14.25	0.052	18.27	0	0	0.01
7/14/04 13:00	1300	18	46.81	0.734	139.1	46.28	167	0.341	0.171	35.62	18.89	15.26	14.29	0.053	18.3	0	0	0.01
7/14/04 14:00	1400	17.9	52.01	1.498	187.3	24.56	129.7	0.298	0.171	31.37	19.55	15.98	14.38	0.053	18.32	0	0	0.01
7/14/04 15:00	1500	17.9	52.67	1.543	181.1	21.24	132.2	0.306	0.174	25.83	19.69	16.62	14.52	0.054	18.35	0	0	0.01
7/14/04 16:00	1600	18.5	43.31	1.592	252.4	29.89	141.8	0.322	0.174	27.31	20.16	17.11	14.71	0.054	18.36	0	0	0.01
7/14/04 17:00	1700	18.6	43	1.72	248.1	19.63	101.6	0.264	0.173	23.96	20.4	17.53	14.92	0.054	18.38	0	0	0.01
7/14/04 18:00	1800	18.5	47.22	1.071	194.8	35.3	43.4	0.175	0.172	16.09	20.13	17.87	15.12	0.054	18.38	0	0	0.01
7/14/04 19:00	1900	17.8	54.11	0.474	107.9	27.83	3.881	0.109	0.174	6.787	19.47	18.04	15.33	0.054	18.38	0	0	0.01
7/14/04 20:00	2000	17.4	55.42	0.211	149.5	15.84	-22.74	0.069	0.211	-0.545	18.65	18.02	15.52	0.055	18.39	0	0	0.01
7/14/04 21:00	2100	16.1	60.11	0.724	328.4	27.95	-49.2	0.028	0.349	-7.88	17.74	17.81	15.67	0.054	18.37	0	0	0.01
7/14/04 22:00	2200	14.7	60.1	1.605	342	5.697	-63.47	0.008	0.635	-14.41	16.74	17.46	15.77	0.054	18.36	0	0	0.01
7/14/04 23:00	2300	13.8	59.39	1.969	346.2	6.785	-66.42	0	0	-17.52	15.84	16.99	15.83	0.054	18.34	0	0	0.02
7/15/04 0:00	2400	14.3	60.29	1.95	60.8	30.31	-59.69	0	0	-18	15.11	16.48	15.83	0.053	18.31	0	0	0.01
7/15/04 1:00	100	14.8	56.86	2.949	58.11	10.4	-57.76	0	0	-15.71	14.66	15.99	15.77	0.053	18.31	0	0	0.01
7/15/04 2:00	200	14.8	54.85	1.273	65.63	41.48	-56.57	0	0	-14.39	14.34	15.57	15.68	0.053	18.29	0	0	0.01
7/15/04 3:00	300	13.3	63.69	0.658	351.5	20.33	-50.11	0	0	-17.24	13.81	15.22	15.56	0.052	18.28	0	0	0.01
7/15/04 4:00	400	12.8	68.61	1.263	104.1	39.46	-36.93	0.001	0.347	-15.95	13.44	14.86	15.42	0.052	18.27	0	0	0.01
7/15/04 5:00	500	13.4	66.85	1.501	109.7	18.96	-27.45	0.014	0.407	-11.79	13.36	14.54	15.28	0.052	18.26	0	0	0.01
7/15/04 6:00	600	13.7	63.93	2.137	104.7	24.82	-11.6	0.059	0.206	-8.48	13.41	14.31	15.14	0.052	18.25	0	0	0.01
7/15/04 7:00	700	13.1	66.98	1.117	147.9	33.09	27.12	0.131	0.165	-3.192	13.68	14.18	14.99	0.052	18.24	0	0	0.01
7/15/04 8:00	800	14.2	61.14	1.977	140.7	20.77	83.1	0.222	0.167	4.263	14.27	14.16	14.86	0.052	18.25	0	0	0.01
7/15/04 9:00	900	14.9	58.62	2.217	143.2	20.14	158.9	0.347	0.169	14.47	15.28	14.29	14.75	0.052	18.26	0	0	0.01
7/15/04 10:00	1000	16.9	50.96	2.554	125.8	19.57	276.8	0.529	0.173	32.09	17.13	14.64	14.67	0.052	18.27	0	0	0.01
7/15/04 11:00	1100	18.4	44.86	2.503	129.9	20.44	328.1	0.615	0.177	48.41	19.61	15.2	14.64	0.053	18.3	0	0	0.01
7/15/04 12:00	1200	19.2	41.01	2.671	119.2	27.79	364.1	0.675	0.181	60.46	22.05	16.02	14.66	0.053	18.33	0	0	0.01
7/15/04 13:00	1300	20.2	36.79	2.521	132.6	32.51	352.5	0.649	0.179	64.23	24.05	17.05	14.77	0.054	18.37	0	0	0.01
7/15/04 14:00	1400	21.1	30.71	2.735	161.6	32.53	384.6	0.707	0.18	53.34	24.89	18.22	14.96	0.055	18.4	0	0	0.01
7/15/04 15:00	1500	21	29.4	2.996	160.7	25.51	205.8	0.448	0.176	50.46	25.56	19.37	15.24	0.056	18.44	0	0	0.01
7/15/04 16:00	1600	21.2	33.33	3.707	202.8	24.18	323.8	0.62	0.177	48.49	25.84	20.27	15.59	0.056	18.48	0	0	0.01
7/15/04 17:00	1700	19.3	45.08	2.921	272.6	28.31	177.3	0.387	0.174	33.62	25.81	20.93	15.99	0.057	18.5	0	0	0.02
7/15/04 18:00	1800	19.9	39.74	2.73	258.3	27.47	153	0.373	0.173	27.49	25.32	21.32	16.38	0.057	18.5	0	0	0.01
7/15/04 19:00	1900	19	37.29	3.303	281.7	18.67	52.48	0.204	0.17	12.82	24.35	21.52	16.76	0.057	18.5	0	0	0.01
7/15/04 20:00	2000	18	39.87	3.213	316.1	12.34	3.321	0.132	0.179	-1.008	22.91	21.45	17.09	0.057	18.49	0	0	0.01
7/15/04 21:00	2100	17	44.99	2.659	322.7	9.52	-49.94	0.045	0.274	-11.15	21.44	21.07	17.35	0.056	18.47	0	0	0.01
7/15/04 22:00	2200	15.9	47.97	2.98	329.4	10.63	-74.7	0.012	0.57	-17.28	20.09	20.52	17.54	0.056	18.45	0	0	0.01
7/15/04 23:00	2300	15.2	47.9	2.888	328.3	8.32	-82	0	0.027	-20.97	18.85	19.86	17.63	0.055	18.42	0	0	0.01
7/16/04 0:00	2400	14.2	51.44	1.977	334.7	11.44	-78	0	0	-22.56	17.79	19.17	17.64	0.055	18.4	0	0	0.01
7/16/04 1:00	100	13.3	54.58	2.434	330.9	6.776	-76.2	0	0	-23.27	16.88	18.49	17.59	0.054	18.37	0	0	0.01
7/16/04 2:00	200	12.7	58.49	2.005	341.5	11.54	-72	0	0	-23.26	16.1	17.85	17.48	0.054	18.36	0	0	0.01
7/16/04 3:00	300	12.1	60.47	2.145	350.7	8.14	-71.1	0	0	-23.08	15.41	17.26	17.33	0.053	18.33	0	0	0.01
7/16/04 4:00	400	11.9	61.33	2.084	339.6	8.82	-66.57	0.002	0.256	-22.68	14.81	16.7	17.15	0.053	18.31	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/16/04 5:00	500	11.8	62.89	2.04	344.7	8.21	-49.76	0.021	0.385	-20.68	14.36	16.2	16.95	0.053	18.3	0	0	0.01
7/16/04 6:00	600	12.9	62.4	1.871	340.4	10.27	-20.27	0.084	0.216	-15.3	14.23	15.77	16.74	0.052	18.28	0	0	0.01
7/16/04 7:00	700	15.3	57.74	1.157	346.2	34.01	37.97	0.174	0.169	-4.073	14.75	15.48	16.53	0.053	18.28	0	0	0.01
7/16/04 8:00	800	16.8	49.34	1.715	307.4	33.38	135.8	0.307	0.165	10.08	15.94	15.41	16.33	0.053	18.29	0	0	0.01
7/16/04 9:00	900	17.5	47.1	1.854	270.2	29.31	211.1	0.429	0.171	21.74	17.43	15.65	16.15	0.053	18.3	0	0	0.01
7/16/04 10:00	1000	18.1	44.11	2.034	262.6	31.51	252.8	0.502	0.178	35.05	19.36	16.2	16.02	0.053	18.32	0	0	0.01
7/16/04 11:00	1100	18.8	40.56	1.807	263.7	37.41	277.2	0.538	0.181	42.59	21.34	16.88	15.98	0.054	18.35	0	0	0.01
7/16/04 12:00	1200	19.3	39.08	2.271	267.1	36.39	296.6	0.567	0.183	47.75	23.07	17.65	16.01	0.054	18.37	0	0	0.01
7/16/04 13:00	1300	19.5	39.06	2.658	272.3	32.06	301.4	0.571	0.184	46.2	24.25	18.5	16.12	0.055	18.4	0	0	0.01
7/16/04 14:00	1400	20	37.59	2.656	276	35.64	259.2	0.509	0.184	38.64	24.8	19.38	16.31	0.055	18.43	0	0	0.01
7/16/04 15:00	1500	20.7	34.98	2.718	268.1	31.77	315	0.606	0.186	40.61	25.33	20.17	16.55	0.056	18.45	0	0	0.01
7/16/04 16:00	1600	20.9	32.92	3.646	302.7	23.17	274.2	0.531	0.184	40.83	26.17	20.88	16.83	0.056	18.47	0	0	0.01
7/16/04 17:00	1700	21	31.09	3.157	301.9	22.23	177.9	0.396	0.181	30.37	26.06	21.5	17.14	0.057	18.49	0	0	0.01
7/16/04 18:00	1800	20.1	39.56	3.991	338.8	15.5	111.2	0.287	0.18	16.42	25.26	21.87	17.45	0.057	18.5	0	0	0.01
7/16/04 19:00	1900	19.5	42.12	3.772	342.2	12.71	49.78	0.196	0.179	5.72	24.1	21.96	17.76	0.057	18.49	0	0	0.01
7/16/04 20:00	2000	18.6	45.24	4.13	347.6	10.88	-1.561	0.116	0.187	-1.182	23	21.78	18.03	0.056	18.47	0	0	0.01
7/16/04 21:00	2100	17.8	48.44	2.899	346.1	13.54	-48.35	0.044	0.278	-8.81	21.75	21.42	18.23	0.056	18.46	0	0	0.01
7/16/04 22:00	2200	16.6	51.43	2.402	324.9	10.23	-71.2	0.011	0.535	-14.73	20.51	20.92	18.36	0.056	18.44	0	0	0.01
7/16/04 23:00	2300	15.6	51.56	2.217	329.2	6.244	-79.5	0	0	-18.84	19.35	20.33	18.41	0.055	18.42	0	0	0.01
7/17/04 0:00	2400	13.9	57.37	1.954	336	9.92	-77	0	0	-21.3	18.29	19.68	18.39	0.055	18.39	0	0	0.01
7/17/04 1:00	100	13.1	58.04	2.218	343.6	6.892	-74.4	0	0	-22.56	17.36	19.03	18.32	0.054	18.37	0	0	0.01
7/17/04 2:00	200	12.6	62.66	2.377	351	5.882	-71.7	0	0	-22.25	16.6	18.4	18.2	0.054	18.35	0	0	0.01
7/17/04 3:00	300	12.4	61.36	2.155	348	5.807	-70.7	0	0	-21.83	15.95	17.81	18.04	0.053	18.33	0	0	0.01
7/17/04 4:00	400	11.6	65.15	2.604	335.8	5.547	-66.38	0	0.124	-21.31	15.38	17.27	17.85	0.053	18.32	0	0	0.01
7/17/04 5:00	500	11	70.4	2.494	343.1	4.823	-54.42	0.015	0.462	-20.8	14.87	16.78	17.64	0.053	18.3	0	0	0.01
7/17/04 6:00	600	12	65.98	2.107	331.7	8.17	-23.89	0.065	0.224	-16.93	14.62	16.35	17.42	0.053	18.28	0	0	0.01
7/17/04 7:00	700	13.1	62.98	1.299	346	33.53	20.57	0.133	0.18	-9.03	14.86	16.02	17.2	0.053	18.28	0	0	0.01
7/17/04 8:00	800	14.3	60.39	1.199	57.75	57.73	76.2	0.216	0.174	0.384	15.53	15.86	16.99	0.053	18.28	0	0	0.01
7/17/04 9:00	900	15.6	56.74	0.818	329.9	64.53	129.1	0.299	0.175	10.9	16.59	15.92	16.79	0.053	18.29	0	0	0.01
7/17/04 10:00	1000	16.4	58.31	2.129	179.9	37.54	191.4	0.406	0.179	23.14	18.06	16.23	16.63	0.053	18.3	0	0	0.01
7/17/04 11:00	1100	16.7	57.49	2.281	165.8	19.5	245.7	0.501	0.183	32.71	19.85	16.72	16.53	0.053	18.32	0	0	0.01
7/17/04 12:00	1200	18.2	50.14	1.576	177.5	34.3	290.4	0.573	0.185	43.21	21.82	17.35	16.5	0.054	18.35	0	0	0.01
7/17/04 13:00	1300	19.5	46.34	2.406	193	26.57	325.6	0.645	0.188	51.63	23.86	18.16	16.54	0.054	18.38	0	0	0.01
7/17/04 14:00	1400	20.2	39.02	3.281	213.8	24.09	256.3	0.529	0.186	44.02	24.93	19.15	16.65	0.055	18.41	0	0	0.01
7/17/04 15:00	1500	19.6	44.03	2.777	154.8	24.02	119.4	0.294	0.232	36.98	25.17	20.08	16.84	0.056	18.44	0	0	0.01
7/17/04 16:00	1600	14	69.56	2.97	349.8	51.89	-154.9	0.003	0.898	-77.9	20.5	19.76	16.47	0.056	18.47	11.2	0	0.02
7/17/04 17:00	1700	14.7	69.76	2.115	0.984	46.82	74.3	0.289	0.164	-45.66	17.6	16.38	15.22	0.377	30.07	0.25	0	0.01
7/17/04 18:00	1800	14.7	66.34	1.774	166.5	25.31	153.9	0.298	0.142	-1.643	19.04	16.33	15.78	0.275	27.02	0	0	0.02
7/17/04 19:00	1900	15.7	59.08	2.268	112.7	21.89	97.2	0.248	0.148	-13.42	18.71	16.72	16.19	0.258	26.48	0	0	0.01
7/17/04 20:00	2000	16.5	56.19	0.816	144.1	24.3	41.43	0.155	0.154	-10.07	18.41	16.86	16.47	0.247	26.14	0	0	0.01
7/17/04 21:00	2100	15.7	58.41	0.909	313.2	35.42	-47.29	0.031	0.309	-29.37	17.5	16.84	16.64	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
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/17/04 22:00	2200	14	65.48	1.551	337.4	14.79	-65.71	0.005	0.596	-43.86	16.18	16.51	16.71	0.229	25.52	0	0	0.01
7/17/04 23:00	2300	12.7	67.33	2.13	348.1	6.629	-69.92	0	0	-50.02	14.97	15.96	16.69	0.221	25.25	0	0	0.01
7/18/04 0:00	2400	12.3	67.96	2.138	354.8	8.22	-63.02	0	0	-49.35	14	15.33	16.57	0.214	25	0	0	0.01
7/18/04 1:00	100	11.6	69.61	2.351	346.6	8.7	-61.77	0	0	-47.29	13.3	14.75	16.37	0.208	24.79	0	0	0.02
7/18/04 2:00	200	12.4	66.31	2.418	332.1	9.21	-41.29	0	0	-41.26	12.82	14.23	16.11	0.203	24.61	0	0	0.01
7/18/04 3:00	300	13.4	64.41	2.743	331.7	5.974	-41.86	0	0	-32.49	12.76	13.87	15.84	0.199	24.47	0	0	0.01
7/18/04 4:00	400	13.5	62.79	2.508	321.3	6.155	-40.36	0	0.002	-32.47	12.52	13.62	15.57	0.195	24.33	0	0	0.01
7/18/04 5:00	500	13.4	66.16	1.739	315.7	11.11	-16.27	0.007	0.1	-23.59	12.57	13.41	15.33	0.191	24.21	0	0	0.01
7/18/04 6:00	600	13.3	67.17	2.007	311.3	14.42	1.129	0.032	0.145	-18.27	12.75	13.32	15.11	0.189	24.11	0	0	0.01
7/18/04 7:00	700	13.5	65.14	2.83	334.6	10.97	32.32	0.089	0.141	-12.95	12.98	13.31	14.92	0.186	24.02	0	0	0.01
7/18/04 8:00	800	14.1	62.13	3.177	318.6	11.84	113.6	0.216	0.126	0.501	13.57	13.38	14.76	0.184	23.93	0	0	0.01
7/18/04 9:00	900	14.2	61.3	2.11	286.3	20.64	106.7	0.215	0.128	7.67	14.34	13.64	14.65	0.181	23.84	0	0	0.01
7/18/04 10:00	1000	15.7	58.88	1.568	249.3	26.5	202.3	0.364	0.134	32.42	15.52	13.98	14.6	0.179	23.75	0	0	0.02
7/18/04 11:00	1100	16.6	55.39	2.195	231.2	20.13	268.5	0.459	0.139	49.29	17.39	14.54	14.62	0.177	23.67	0	0	0.01
7/18/04 12:00	1200	18.3	50.92	2.46	200.7	20.23	362.6	0.626	0.146	81	19.83	15.35	14.71	0.175	23.59	0	0	0.01
7/18/04 13:00	1300	19.3	43.75	2.531	193.9	22.32	351	0.611	0.147	80.8	21.62	16.35	14.91	0.172	23.5	0	0	0.01
7/18/04 14:00	1400	19.4	40.57	2.016	174.9	29.42	277.1	0.473	0.143	44.62	21.47	17.21	15.2	0.169	23.39	0	0	0.01
7/18/04 15:00	1500	20.4	38.61	2.172	199.9	37.86	315.4	0.532	0.148	64.53	22.61	17.8	15.56	0.166	23.28	0	0	0.01
7/18/04 16:00	1600	19.8	42.55	1.938	96.3	37.97	160	0.3	0.142	37.78	22.49	18.41	15.91	0.163	23.16	0	0	0.01
7/18/04 17:00	1700	18.2	46.54	2.565	134	21.94	41.52	0.124	0.155	-5.779	20.65	18.51	16.27	0.161	23.06	0	0	0.01
7/18/04 18:00	1800	15.7	55.17	2.879	178.4	29.54	-94.4	0.007	0.42	-32.33	18.6	17.95	16.55	0.158	22.95	0.25	0	0.01
7/18/04 19:00	1900	14.6	56.33	1.468	86.7	54.74	-90.3	0.021	0.533	-37.23	16.93	17.12	16.65	0.156	22.9	0	0	0.02
7/18/04 20:00	2000	14.8	53.18	3.213	74.1	19.97	1.704	0.047	0.218	-32.94	16.06	16.43	16.59	0.156	22.86	0	0	0.01
7/18/04 21:00	2100	15.7	48.57	2.127	55.9	11.32	-17.75	0.03	0.236	-27.04	15.58	15.83	16.44	0.154	22.8	0	0	0.01
7/18/04 22:00	2200	15.2	48.23	1.624	97.3	46.93	-46.82	0.006	0.491	-32.71	14.86	15.34	16.24	0.152	22.74	0	0	0.01
7/18/04 23:00	2300	13.9	55.37	1.729	21.36	34.97	-57.01	0	0	-35.77	14.14	14.84	16.02	0.151	22.69	0	0	0.01
7/19/04 0:00	2400	12.6	60.6	1.677	338.6	17.88	-60.07	0	0	-38.43	13.41	14.35	15.79	0.15	22.64	0	0	0.01
7/19/04 1:00	100	12.4	62.15	1.316	353.6	17.03	-56.82	0	0	-37.42	12.82	13.86	15.55	0.148	22.58	0	0	0.01
7/19/04 2:00	200	12.6	60.1	1.194	318.5	38.52	-54.49	0	0	-35.32	12.41	13.43	15.29	0.147	22.54	0	0	0.01
7/19/04 3:00	300	12.3	62.19	0.949	327.8	32.3	-53.09	0	0	-33.68	12.05	13.06	15.02	0.147	22.51	0	0	0.01
7/19/04 4:00	400	12.2	64.87	0.594	343.4	29.5	-45.37	0.001	0.281	-30.38	11.82	12.75	14.77	0.146	22.48	0	0	0.01
7/19/04 5:00	500	12.3	65.62	0.868	331.5	24.69	-46.54	0.01	0.413	-29.07	11.62	12.51	14.52	0.145	22.45	0	0	0.01
7/19/04 6:00	600	11.6	71.9	1.45	341.3	9.64	-24.05	0.05	0.228	-23.61	11.54	12.3	14.3	0.145	22.43	0	0	0.01
7/19/04 7:00	700	12.7	66.22	0.629	358.7	52.58	27.01	0.128	0.141	-7.11	12.08	12.23	14.09	0.144	22.41	0	0	0.01
7/19/04 8:00	800	13.2	66.29	1.085	165.5	29.32	76.6	0.198	0.135	9.33	13.16	12.43	13.92	0.144	22.4	0	0	0.01
7/19/04 9:00	900	14.6	63.08	1.429	142.4	20.71	198.5	0.377	0.144	32.21	14.56	12.89	13.81	0.144	22.39	0	0	0.01
7/19/04 10:00	1000	15.3	62.91	2.035	146.1	20.8	263.5	0.481	0.153	59.14	16.82	13.71	13.81	0.144	22.39	0	0	0.01
7/19/04 11:00	1100	17.4	52.91	1.91	126.5	22.8	310.8	0.549	0.158	75.7	19.09	14.48	13.93	0.143	22.38	0	0	0.01
7/19/04 12:00	1200	18.5	48.33	2.203	144	31.35	346	0.613	0.163	84.6	21.11	15.44	14.15	0.143	22.35	0	0	0.01
7/19/04 13:00	1300	19.8	44.69	2.11	133.5	31.61	394.1	0.683	0.165	97.4	23.09	16.45	14.46	0.142	22.32	0	0	0.01
7/19/04 14:00	1400	19.7	44.58	3.351	164.7	39.38	417.1	0.699	0.163	87.8	24.46	17.59	14.84	0.141	22.28	0.25	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/19/04 15:00	1500	17.6	43.07	4.892	354.7	15.19	129.9	0.274	0.162	15.69	22.87	18.28	15.31	0.139	22.21	0	0	0.01
7/19/04 16:00	1600	19.5	33.95	3.181	56.26	21.36	236.5	0.444	0.165	41.06	22.53	17.85	15.76	0.136	22.1	0	0	0.01
7/19/04 17:00	1700	16.3	52.85	5.864	91.4	17.84	113.4	0.244	0.158	18.05	22.34	17.77	16.04	0.134	22.01	0	0	0.01
7/19/04 18:00	1800	15.9	49.37	2.609	106.4	30.5	39.21	0.124	0.155	-6.593	20.55	17.37	16.21	0.132	21.92	0	0	0.01
7/19/04 19:00	1900	14.5	60.03	2.596	85.8	23.44	25.92	0.112	0.153	-12.89	19.49	16.89	16.29	0.13	21.83	0	0	0.01
7/19/04 20:00	2000	16	48.67	2.024	334.8	12.97	-6.847	0.075	0.183	-17.51	18.57	16.47	16.27	0.128	21.75	0	0	0.01
7/19/04 21:00	2100	15.5	53.59	1.407	335.2	26.42	-50.98	0.029	0.285	-27.67	17.51	16.04	16.2	0.127	21.7	0	0	0.02
7/19/04 22:00	2200	14	59.26	1.046	16.12	29.3	-65.37	0.009	0.616	-36.09	16.32	15.54	16.08	0.126	21.66	0	0	0.01
7/19/04 23:00	2300	13.7	56.45	2.42	71.7	43.6	-68.58	0	0	-40.05	15.26	14.99	15.92	0.124	21.61	0	0	0.01
7/20/04 0:00	2400	14.4	55.6	3.209	59.39	8.74	-61.94	0	0	-36.78	14.53	14.4	15.73	0.123	21.56	0	0	0.01
7/20/04 1:00	100	14.2	56.53	2.877	49.88	12.46	-54.87	0	0	-32.76	14.08	13.91	15.49	0.123	21.53	0	0	0.01
7/20/04 2:00	200	12.8	65.29	1.637	350.3	9.13	-56.83	0	0	-32.45	13.66	13.55	15.24	0.122	21.49	0	0	0.01
7/20/04 3:00	300	12.4	67.06	1.173	352.9	32.01	-58.81	0	0	-34.46	13.13	13.24	15	0.121	21.47	0	0	0.01
7/20/04 4:00	400	12	68.38	1.464	13.66	38.03	-34.49	0.001	0.323	-29.42	12.82	12.94	14.77	0.121	21.45	0	0	0.01
7/20/04 5:00	500	13.6	61.78	1.874	91.4	21.89	-33.71	0.017	0.341	-24.32	12.77	12.74	14.56	0.12	21.44	0	0	0.01
7/20/04 6:00	600	13.3	63.32	0.965	137.1	22.66	-15.74	0.062	0.201	-16.98	12.89	12.64	14.36	0.12	21.42	0	0	0.01
7/20/04 7:00	700	13.4	65.86	1.309	153.2	20.56	27.14	0.136	0.152	-4.338	13.36	12.67	14.19	0.12	21.41	0	0	0.01
7/20/04 8:00	800	13.5	67.97	1.314	171.9	19.19	86.7	0.206	0.149	9.34	14.21	12.88	14.06	0.12	21.41	0	0	0.01
7/20/04 9:00	900	13.9	67.91	1.682	155	20.28	80.7	0.175	0.144	18.3	15.28	13.31	13.99	0.12	21.41	0	0	0.01
7/20/04 10:00	1000	13.2	71.4	1.676	157.7	15.95	50.9	0.12	0.145	7.94	15.44	13.72	14	0.12	21.4	0	0	0.01
7/20/04 11:00	1100	13.6	70.2	1.535	150.2	21.99	65.16	0.136	0.143	6.436	15.45	13.92	14.07	0.119	21.39	0	0	0.01
7/20/04 12:00	1200	14.4	66.35	1.677	162.5	18.14	70.4	0.142	0.143	12.48	15.87	14.12	14.14	0.119	21.37	0	0	0.01
7/20/04 13:00	1300	14.9	63.59	1.166	150.1	19.19	70.6	0.144	0.145	11.4	16.09	14.33	14.22	0.119	21.37	0	0	0.01
7/20/04 14:00	1400	16	59.15	1.497	157.7	19	112.8	0.214	0.15	22.07	16.71	14.55	14.3	0.118	21.35	0	0	0.02
7/20/04 15:00	1500	17.1	56.54	2.074	170	21.03	181	0.333	0.157	39.53	17.92	14.93	14.39	0.118	21.34	0	0	0.01
7/20/04 16:00	1600	18.9	50.26	1.883	138.9	27.68	331.6	0.579	0.162	87.5	20.76	15.62	14.52	0.118	21.33	0	0	0.01
7/20/04 17:00	1700	19.2	49.08	2.528	142.8	23.08	234.6	0.454	0.16	76	22.53	16.7	14.74	0.118	21.34	0	0	0.01
7/20/04 18:00	1800	18.7	54.55	2.905	133.3	20.94	153.6	0.326	0.157	50.58	22.57	17.32	15.06	0.118	21.33	0	0	0.02
7/20/04 19:00	1900	16.7	60.23	3.171	41.41	27.23	-26.64	0.101	0.177	5.152	21.11	17.46	15.41	0.117	21.31	0	0	0.01
7/20/04 20:00	2000	15.5	56.59	2.953	22.08	26.73	-88.2	0.078	0.191	-30.71	18.53	17.03	15.69	0.116	21.26	0	0	0.01
7/20/04 21:00	2100	15.7	56.88	1.808	319.4	53.13	-20.38	0.045	0.207	-20.63	17.55	16.41	15.81	0.115	21.22	0	0	0.01
7/20/04 22:00	2200	13.9	69.1	1.819	334.3	10.25	-44.36	0.009	0.548	-29.44	16.47	15.9	15.8	0.115	21.19	0	0	0.01
7/20/04 23:00	2300	14.5	62.76	1.689	12.99	14.45	-38.66	0	0	-27.16	15.72	15.37	15.72	0.114	21.15	0	0	0.01
7/21/04 0:00	2400	14.8	60.87	1.076	57.82	21.08	-39.51	0	0	-25.47	15.18	14.93	15.58	0.113	21.13	0	0	0.01
7/21/04 1:00	100	13.9	66.6	0.554	347.8	32.52	-52.83	0	0	-26.61	14.7	14.57	15.42	0.112	21.1	0	0	0.01
7/21/04 2:00	200	12.8	71.2	1.38	1.544	27.03	-60.37	0	0	-31.74	14.01	14.22	15.26	0.112	21.08	0	0	0.01
7/21/04 3:00	300	11.7	75.9	2.081	342.2	12.11	-59.56	0	0	-33.76	13.34	13.8	15.08	0.111	21.06	0	0	0.01
7/21/04 4:00	400	10.9	78.4	2.179	337.5	10.95	-60.06	0	0.055	-34.91	12.75	13.38	14.88	0.111	21.05	0	0	0.01
7/21/04 5:00	500	10.9	77.6	1.918	347.7	8.42	-40.93	0.011	0.526	-31.5	12.33	12.98	14.66	0.111	21.03	0	0	0.01
7/21/04 6:00	600	11.8	75.2	1.361	342.9	9.34	-5.223	0.055	0.214	-19.69	12.4	12.7	14.45	0.11	21.01	0	0	0.01
7/21/04 7:00	700	13.2	71.1	1.747	336.7	12.09	22.42	0.085	0.162	-3.718	13.09	12.68	14.24	0.11	21	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/21/04 8:00	800	14.4	66.4	2.41	326	13.8	72.7	0.17	0.153	8.32	13.88	12.9	14.08	0.11	21.01	0	0	0.01
7/21/04 9:00	900	15	62.96	2.778	300.4	17.38	113.6	0.226	0.156	19.23	14.89	13.25	13.99	0.11	21.01	0	0	0.01
7/21/04 10:00	1000	15.3	62	2.67	299.4	19.58	137.8	0.257	0.159	29.25	16.04	13.71	13.98	0.11	21.01	0	0	0.01
7/21/04 11:00	1100	15.9	61.73	2.455	260	25.28	221.7	0.412	0.167	48.13	17.44	14.2	14.05	0.11	21.01	0	0	0.02
7/21/04 12:00	1200	17.1	56.59	2.619	257.3	30.52	388.2	0.662	0.171	99.8	20.76	14.94	14.18	0.11	21.01	0	0	0.01
7/21/04 13:00	1300	17.3	53.17	3.041	243.4	27.44	380	0.674	0.174	103.5	23.42	16.04	14.39	0.111	21.03	0	0	0.01
7/21/04 14:00	1400	17.1	55.86	3.178	231.2	21.86	247.2	0.468	0.166	74.9	24.44	17.14	14.72	0.111	21.04	0	0	0.02
7/21/04 15:00	1500	16.4	59.73	2.713	284.2	23.23	152.4	0.286	0.161	34.63	23.2	17.75	15.16	0.111	21.04	0	0	0.01
7/21/04 16:00	1600	16.8	54.13	2.504	320	19.2	160.3	0.32	0.166	24.7	22.29	17.81	15.57	0.11	21	0	0	0.02
7/21/04 17:00	1700	17.8	50.56	2.084	308.5	28.9	203.5	0.396	0.162	48.82	23.12	17.91	15.89	0.11	20.98	0	0	0.01
7/21/04 18:00	1800	18.3	52.42	1.948	281.2	28.92	235.1	0.45	0.16	48.03	23.46	18.29	16.13	0.109	20.97	0	0	0.02
7/21/04 19:00	1900	18	50.14	1.804	306.1	32.8	69.14	0.214	0.158	24.38	23.22	18.74	16.39	0.109	20.96	0	0	0.01
7/21/04 20:00	2000	17.1	52.9	1.768	360	16.72	-6.473	0.064	0.191	-8.66	21.37	18.69	16.66	0.109	20.93	0	0	0.02
7/21/04 21:00	2100	17.2	52.87	0.572	239.1	28.56	-19.97	0.029	0.262	-10.86	20.23	18.21	16.86	0.108	20.89	0	0	0.01
7/21/04 22:00	2200	16.4	55.51	1.984	314	15.35	-32.84	0.004	0.285	-18.3	19.23	17.77	16.93	0.107	20.84	0	0	0.01
7/21/04 23:00	2300	15.3	59.59	2.236	333.6	9.24	-33.71	0	0	-22.53	18.26	17.24	16.9	0.106	20.8	0	0	0.02
7/22/04 0:00	2400	14.5	61.98	2.393	336.9	8.26	-51.12	0	0	-27.09	17.4	16.72	16.81	0.105	20.77	0	0	0.01
7/22/04 1:00	100	13.7	60.53	3.086	322.1	10.69	-72.2	0	0	-36.4	16.3	16.17	16.67	0.104	20.74	0	0	0.01
7/22/04 2:00	200	12.6	59.98	3.364	331.2	10.98	-73.5	0	0	-39.65	15.3	15.53	16.49	0.103	20.71	0	0	0.01
7/22/04 3:00	300	11.9	61.27	3.205	331.2	11.85	-72.1	0	0	-40.49	14.45	14.89	16.27	0.102	20.67	0	0	0.01
7/22/04 4:00	400	11.1	63.06	3.089	333.6	7.39	-70.5	0.001	0.173	-41.2	13.71	14.3	16	0.102	20.63	0	0	0.01
7/22/04 5:00	500	10.8	64.29	2.75	327.9	9.45	-51.45	0.017	0.368	-37.5	13.17	13.77	15.71	0.101	20.61	0	0	0.01
7/22/04 6:00	600	11.5	61.16	2.92	332	8.74	-10.09	0.093	0.207	-22.58	13.21	13.38	15.42	0.101	20.58	0	0	0.01
7/22/04 7:00	700	12.7	57.36	2.26	334.8	17.66	56.47	0.201	0.162	1.938	14.19	13.3	15.15	0.1	20.57	0	0	0.01
7/22/04 8:00	800	13.4	54.98	1.779	291.2	35.8	118.9	0.279	0.157	17.21	15.44	13.56	14.94	0.1	20.57	0	0	0.01
7/22/04 9:00	900	14.1	50.57	1.409	250.5	47.51	196.8	0.401	0.158	39.16	16.98	14.09	14.82	0.101	20.58	0	0	0.01
7/22/04 10:00	1000	15	46.42	2.028	191.2	36	249.7	0.496	0.166	71.2	19.45	14.92	14.82	0.101	20.6	0	0	0.01
7/22/04 11:00	1100	15.7	44.79	1.635	211.7	46.94	306.6	0.572	0.169	86.6	21.89	15.68	14.96	0.101	20.61	0	0	0.01
7/22/04 12:00	1200	15.9	44.18	1.382	156.3	71.4	169.3	0.345	0.163	62.89	23.08	16.73	15.18	0.102	20.62	0	0	0.01
7/22/04 13:00	1300	16.6	42.01	1.196	261.7	59.81	228.6	0.43	0.166	60.97	23.41	17.56	15.49	0.102	20.64	0	0	0.01
7/22/04 14:00	1400	17.2	39.92	2.164	262.7	35.6	281.5	0.524	0.17	62.77	24.16	18.43	15.85	0.102	20.65	0	0	0.02
7/22/04 15:00	1500	17.5	37.92	2.104	279	44.05	295.3	0.538	0.171	70.3	25.11	19.34	16.23	0.102	20.66	0	0	0.01
7/22/04 16:00	1600	18	34.38	1.561	231.8	58.78	187.7	0.405	0.168	65.14	26.02	20.25	16.66	0.103	20.67	0	0	0.01
7/22/04 17:00	1700	18.3	33.5	2.03	224	32.04	193.4	0.396	0.167	45.47	25.54	20.87	17.12	0.103	20.67	0	0	0.02
7/22/04 18:00	1800	17.8	35.09	1.548	272.7	47.47	62.02	0.187	0.165	22.09	24.8	21.16	17.56	0.103	20.67	0	0	0.01
7/22/04 19:00	1900	17.8	34.67	1.104	244.2	35.16	33.17	0.144	0.163	5.842	23.4	21.02	17.93	0.102	20.65	0	0	0.01
7/22/04 20:00	2000	17.7	36.45	1.331	179.9	18.88	12.67	0.108	0.181	-2.828	22.34	20.63	18.18	0.101	20.62	0	0	0.01
7/22/04 21:00	2100	16.6	42.52	1.982	165.2	13.23	-21.66	0.039	0.251	-14.69	21.18	20.13	18.3	0.101	20.6	0	0	0.01
7/22/04 22:00	2200	16.3	42.97	1.655	185.9	13.67	-37.23	0.007	0.565	-22.4	19.99	19.53	18.32	0.1	20.56	0	0	0.01
7/22/04 23:00	2300	15.7	43.12	1.393	295.2	26.34	-47.36	0	0	-27.35	18.96	18.88	18.25	0.1	20.54	0	0	0.01
7/23/04 0:00	2400	14.8	43.59	2.933	323.1	17.01	-47.94	0	0	-30.05	18.06	18.24	18.11	0.099	20.5	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/23/04 1:00	100	13.6	46.82	2.991	331.4	10.08	-65.51	0	0	-36.39	17.08	17.61	17.92	0.098	20.47	0	0	0.01
7/23/04 2:00	200	12.6	49.84	3.056	331	9.7	-69.5	0	0	-40.13	16.1	16.96	17.69	0.097	20.45	0	0	0.01
7/23/04 3:00	300	11.5	56.38	3.251	335.3	8.38	-76.8	0	0	-44.1	15.16	16.29	17.43	0.097	20.41	0	0	0.01
7/23/04 4:00	400	11.1	59.81	2.952	331.1	9.08	-53.11	0	0.05	-40.52	14.45	15.63	17.14	0.096	20.38	0	0	0.01
7/23/04 5:00	500	11	61.57	2.736	336.6	7.46	-30.42	0.012	0.465	-31.95	14.22	15.11	16.83	0.096	20.36	0	0	0.01
7/23/04 6:00	600	11.1	61.31	2.861	331.5	11.55	-31.93	0.065	0.238	-29.39	14.01	14.77	16.52	0.095	20.34	0	0	0.01
7/23/04 7:00	700	12.3	56.05	2.676	310.7	15.59	51.8	0.22	0.169	-5.507	14.58	14.55	16.24	0.095	20.33	0	0	0.01
7/23/04 8:00	800	12.8	53.2	3.109	296.2	16.98	161.6	0.348	0.163	19.09	16.13	14.7	16	0.095	20.32	0	0	0.01
7/23/04 9:00	900	13.3	51.17	2.599	288.7	29.39	228	0.441	0.164	34.88	17.56	15.27	15.85	0.095	20.34	0	0	0.01
7/23/04 10:00	1000	13.8	50.66	2.642	296.4	35.36	273.5	0.504	0.171	55.53	19.42	16.13	15.83	0.096	20.37	0	0	0.02
7/23/04 11:00	1100	14.4	49.34	3.005	294.1	31.62	340.5	0.597	0.176	75.9	21.82	16.81	15.95	0.096	20.4	0	0	0.01
7/23/04 12:00	1200	15.2	44.98	2.81	272.2	31.14	290.7	0.544	0.177	73.4	23.46	17.79	16.16	0.096	20.4	0	0	0.01
7/23/04 13:00	1300	16.1	42.4	1.803	294.4	44.52	250.3	0.478	0.176	63.33	24.33	18.79	16.45	0.097	20.43	0	0	0.01
7/23/04 14:00	1400	17.5	37.95	2.58	228.6	40.16	479.2	0.835	0.179	94.8	25.76	19.73	16.81	0.097	20.44	0	0	0.01
7/23/04 15:00	1500	17.6	37.47	2.481	200.9	31.48	233.7	0.487	0.174	86.1	27.59	21.26	17.23	0.098	20.47	0	0	0.01
7/23/04 16:00	1600	17.6	36.34	1.656	210	56.07	121.1	0.303	0.173	38.76	26.39	22.14	17.78	0.099	20.5	0	0	0.01
7/23/04 17:00	1700	18	34.24	1.174	263.7	52.99	141	0.32	0.168	36.99	25.82	22.25	18.31	0.098	20.49	0	0	0.01
7/23/04 18:00	1800	17	40.15	1.86	234.1	36.11	-22.49	0.076	0.255	1.341	24.39	22.22	18.71	0.098	20.47	0	0	0.01
7/23/04 19:00	1900	13.8	65.19	2.793	257.3	28.81	-143.6	0.012	1.153	-59.13	21.02	21.55	18.99	0.098	20.46	1.52	0	0.01
7/23/04 20:00	2000	11.7	80.6	3.338	334.5	10.95	-80.7	0.023	0.56	-71	17.96	20.12	19.08	0.097	20.41	0.76	0	0.02
7/23/04 21:00	2100	11.7	78.2	3.681	322.4	10.92	-92.2	0.024	0.374	-59.91	16.52	18.74	18.93	0.096	20.38	0	0	0.02
7/23/04 22:00	2200	10.7	84.9	2.593	335.9	50.58	-45.58	0.006	0.515	-54.82	15.43	17.64	18.62	0.096	20.38	0.25	0	0.02
7/23/04 23:00	2300	9.87	89.3	3.198	298.3	23.99	-50.12	0	0	-52.52	14.67	16.78	18.23	0.096	20.39	1.78	0	0.02
7/24/04 0:00	2400	9.69	90.3	1.849	346.9	23.19	-44.59	0	0	-48.49	13.87	16.04	17.84	0.097	20.43	0.25	0	0.02
7/24/04 1:00	100	9.55	90.9	2.242	335.9	11.07	-66.2	0	0	-45.58	13.48	15.43	17.44	0.101	20.58	0	0	0.01
7/24/04 2:00	200	8.9	91.6	1.978	340.3	10.04	-59.09	0	0	-48.57	12.76	14.87	17.06	0.104	20.73	0	0	0.01
7/24/04 3:00	300	9.5	88.3	1.248	326.2	35.63	-63.58	0	0	-40.05	12.49	14.33	16.69	0.105	20.79	0	0	0.01
7/24/04 4:00	400	9.15	87.6	2.266	321.9	9.51	-72.5	0.001	0.241	-43.3	12.02	13.9	16.33	0.106	20.83	0	0	0.01
7/24/04 5:00	500	9.31	84.5	2.982	334.8	7.64	-53.7	0.013	0.526	-37.2	11.75	13.49	16	0.106	20.84	0	0	0.01
7/24/04 6:00	600	9.96	78.8	2.661	331.7	8.25	-17.14	0.026	0.264	-29	11.8	13.22	15.67	0.106	20.84	0	0	0.01
7/24/04 7:00	700	10.1	77.4	2.66	333.5	7.79	14.41	0.042	0.205	-25.13	11.86	13.08	15.38	0.106	20.84	0	0	0.01
7/24/04 8:00	800	10.3	75.9	2.574	331.7	10.46	40.45	0.075	0.163	-19.33	12.03	13	15.14	0.106	20.84	0	0	0.01
7/24/04 9:00	900	10.8	73.1	2.711	329.6	15.26	102.8	0.161	0.12	-8.33	12.47	13.02	14.93	0.106	20.84	0	0	0.01
7/24/04 10:00	1000	11.2	71.5	2.279	317.8	14.54	110.3	0.171	0.115	-0.895	13.16	13.24	14.77	0.106	20.84	0	0	0.01
7/24/04 11:00	1100	12.5	66.35	1.721	301.6	36.81	282.6	0.424	0.126	39.39	14.92	13.61	14.67	0.106	20.84	0	0	0.01
7/24/04 12:00	1200	13.1	62.65	1.755	286.2	38.13	309.6	0.474	0.132	45	16.66	14.43	14.65	0.107	20.86	0	0	0.01
7/24/04 13:00	1300	14.6	54.36	1.761	285.3	50.69	528.1	0.807	0.144	95.4	19.82	15.5	14.75	0.107	20.88	0	0	0.01
7/24/04 14:00	1400	15.7	48.72	2.027	263.1	39.13	465.2	0.756	0.149	60.53	20.9	17.02	15	0.108	20.91	0	0	0.01
7/24/04 15:00	1500	16.7	42.22	1.533	260.7	56.74	394.7	0.657	0.144	73.1	22.06	18.17	15.42	0.109	20.93	0	0	0.01
7/24/04 16:00	1600	15.6	47.57	2.449	213.5	30.29	29.31	0.152	0.146	15.67	21.43	18.9	15.91	0.108	20.92	0	0	0.01
7/24/04 17:00	1700	14.3	55.65	2.541	290.9	26.93	94.8	0.237	0.15	-20.65	18.64	18.45	16.36	0.107	20.87	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/24/04 18:00	1800	16.2	38.46	2.23	280.6	36.53	280.8	0.498	0.14	23.74	19.21	17.88	16.62	0.106	20.81	0	0	0.01
7/24/04 19:00	1900	16.1	40.68	2.133	215.3	23.69	102.6	0.224	0.162	14.9	19.68	18.07	16.71	0.105	20.78	0	0	0.02
7/24/04 20:00	2000	14.2	49.13	1.958	236.5	23.74	-23.88	0.048	0.205	-30.06	17.67	17.92	16.81	0.105	20.76	0	0	0.01
7/24/04 21:00	2100	13.5	50.37	1.702	293.7	24.33	-21.87	0.049	0.219	-34.51	16.29	17.15	16.87	0.103	20.71	0	0	0.01
7/24/04 22:00	2200	13.1	54.85	1.413	320.5	12.05	-38.51	0.006	0.342	-34.51	15.42	16.42	16.8	0.102	20.66	0	0	0.01
7/24/04 23:00	2300	12.3	61.23	1.227	319	12.97	-54.58	0	0	-37.46	14.59	15.79	16.64	0.101	20.61	0	0	0.01
7/25/04 0:00	2400	10.9	68.96	2.146	340.9	14.81	-33.19	0	0	-38.9	13.79	15.2	16.42	0.101	20.58	0	0	0.01
7/25/04 1:00	100	10.5	70.8	2.492	334.5	11.61	-36.2	0	0	-37.09	13.25	14.65	16.17	0.1	20.54	0	0	0.01
7/25/04 2:00	200	10.1	72.9	1.964	300.1	17.05	-68.2	0	0	-42.95	12.5	14.16	15.91	0.099	20.51	0	0	0.01
7/25/04 3:00	300	8.93	79.1	2.058	314.9	14.12	-66	0	0	-44.78	11.75	13.61	15.63	0.098	20.49	0	0	0.01
7/25/04 4:00	400	8.99	76.2	2.414	317.3	10.01	-45.5	0	0	-41	11.24	13.07	15.35	0.098	20.45	0	0	0.01
7/25/04 5:00	500	8.88	76.9	2.28	294.9	18.26	-40.01	0.013	0.381	-36.54	11.01	12.66	15.05	0.097	20.43	0	0	0.01
7/25/04 6:00	600	9.53	74.7	2.782	327.4	12.71	19.14	0.112	0.185	-23.23	11.09	12.36	14.76	0.097	20.41	0	0	0.01
7/25/04 7:00	700	10.2	71.9	2.346	285.7	20.19	25.14	0.123	0.153	-7.97	11.94	12.35	14.5	0.097	20.4	0	0	0.01
7/25/04 8:00	800	9.66	75.2	3.042	287	19.43	68.45	0.129	0.135	-11.08	12.14	12.48	14.29	0.097	20.4	0	0	0.01
7/25/04 9:00	900	10.3	72.1	2.827	291.6	19.74	137.4	0.233	0.141	2.088	12.68	12.6	14.15	0.096	20.4	0	0	0.01
7/25/04 10:00	1000	10.1	74.3	2.837	281.2	24.93	84.4	0.164	0.136	8.59	13.63	12.94	14.06	0.096	20.4	0	0	0.02
7/25/04 11:00	1100	10.5	75.4	3.464	324	14.77	266.6	0.42	0.153	25.5	14.29	13.23	14.03	0.097	20.4	0	0	0.02
7/25/04 12:00	1200	12.1	66.98	3.046	308	22.77	342.5	0.547	0.156	46.28	16.31	13.81	14.06	0.097	20.41	0	0	0.01
7/25/04 13:00	1300	13.3	58.83	3.599	276.4	27.65	406.6	0.662	0.162	90.5	19.67	14.81	14.15	0.097	20.41	0	0	0.02
7/25/04 14:00	1400	13.7	55.9	3.574	243.2	23.28	363.4	0.656	0.168	60.81	20.32	16.15	14.39	0.098	20.47	0	0	0.01
7/25/04 15:00	1500	14.3	55.19	3.424	245.4	25.87	399.2	0.71	0.167	90.6	22.35	17.36	14.78	0.098	20.48	0	0	0.01
7/25/04 16:00	1600	14.7	50.09	3.522	255.3	30.32	268.3	0.51	0.163	70.2	23.41	18.61	15.26	0.099	20.51	0	0	0.01
7/25/04 17:00	1700	13.9	55.33	3.976	259.1	29.19	109.2	0.265	0.157	25.55	22.35	19.31	15.8	0.099	20.51	0	0	0.01
7/25/04 18:00	1800	11.3	69.86	3.085	292	21.92	14.16	0.113	0.158	-25.82	19.42	19.06	16.28	0.099	20.5	0	0	0.01
7/25/04 19:00	1900	12.2	66.93	2.408	292.6	20.21	61.54	0.192	0.158	-17.65	18.08	18.22	16.58	0.098	20.45	0	0	0.01
7/25/04 20:00	2000	13.2	57.76	2.72	290.6	20.35	72	0.184	0.182	1.308	18.23	17.67	16.66	0.097	20.41	0	0	0.01
7/25/04 21:00	2100	12.3	62.89	2.122	287.4	22.39	-32.83	0.047	0.24	-26.01	16.97	17.33	16.64	0.096	20.39	0	0	0.01
7/25/04 22:00	2200	11.3	66.56	1.838	316	13.03	-70.7	0.005	0.496	-38.89	15.55	16.7	16.58	0.096	20.36	0	0	0.01
7/25/04 23:00	2300	10.4	68.62	1.955	332.5	9.35	-74.9	0	0	-44.91	14.24	15.9	16.45	0.095	20.32	0	0	0.01
7/26/04 0:00	2400	10.1	71	1.793	322.2	10.83	-67.54	0	0	-43.24	13.33	15.1	16.23	0.094	20.28	0	0	0.01
7/26/04 1:00	100	9.61	75.4	2.063	315.1	10.01	-67.57	0	0	-42.36	12.61	14.41	15.95	0.093	20.26	0	0	0.01
7/26/04 2:00	200	9.05	77.1	2.174	325.9	8.72	-71.4	0	0	-42.98	11.93	13.81	15.65	0.093	20.23	0	0	0.01
7/26/04 3:00	300	8.96	76.8	2.225	329.1	8.46	-62.5	0	0	-41.56	11.35	13.25	15.34	0.092	20.2	0	0	0.01
7/26/04 4:00	400	8.87	77.3	2.722	335.8	8.47	-62.63	0	0	-37.83	11	12.78	15.02	0.092	20.19	0	0	0.01
7/26/04 5:00	500	8.7	78.5	2.695	335.3	7.53	-59.3	0.009	0.524	-37.16	10.61	12.38	14.72	0.091	20.17	0	0	0.01
7/26/04 6:00	600	9.12	76.3	2.714	335.9	9.54	-34.87	0.062	0.23	-29.53	10.49	12.03	14.43	0.091	20.16	0	0	0.01
7/26/04 7:00	700	10.1	69.52	2.758	320.4	14.34	39.91	0.189	0.163	-7.13	11.26	11.89	14.15	0.091	20.15	0	0	0.01
7/26/04 8:00	800	11	62.48	2.596	301.9	20.83	142.4	0.313	0.152	15.37	12.74	12.1	13.93	0.091	20.15	0	0	0.01
7/26/04 9:00	900	11.6	58.53	2.383	253.6	23.86	220.5	0.434	0.156	33.44	14.31	12.66	13.78	0.091	20.17	0	0	0.01
7/26/04 10:00	1000	12.7	56.2	1.899	256.1	30.49	295	0.544	0.161	73.9	17.07	13.59	13.77	0.092	20.2	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/26/04 11:00	1100	13.9	49.98	1.988	264.6	41.58	351.3	0.636	0.167	98.1	20.21	14.47	13.9	0.093	20.23	0	0	0.01
7/26/04 12:00	1200	15.4	42.44	1.98	239.2	49.58	389.8	0.709	0.171	115	23.22	15.79	14.15	0.093	20.25	0	0	0.02
7/26/04 13:00	1300	16.2	41.41	1.751	201.8	68.21	419.9	0.765	0.174	125.8	25.71	17.31	14.52	0.094	20.29	0	0	0.02
7/26/04 14:00	1400	17.2	37.76	1.946	172.5	46.79	361.6	0.693	0.171	88.1	26.41	19.14	15.04	0.095	20.34	0	0	0.01
7/26/04 15:00	1500	18	36.36	2.22	216.4	50.78	354.8	0.67	0.17	108.7	27.77	20.69	15.7	0.096	20.38	0	0	0.01
7/26/04 16:00	1600	18.4	34.38	2.565	206.3	43.2	343.6	0.659	0.17	93	28.32	21.87	16.43	0.097	20.4	0	0	0.01
7/26/04 17:00	1700	18.7	33.48	2.67	195.7	36.27	258.8	0.549	0.165	86	29.08	22.77	17.14	0.097	20.41	0	0	0.02
7/26/04 18:00	1800	18.6	32.88	2.601	189.8	18.45	110.4	0.316	0.162	32.44	27.32	23.28	17.8	0.097	20.43	0	0	0.01
7/26/04 19:00	1900	18.4	31.6	2.774	185.8	15.3	45.04	0.216	0.162	8.44	25.35	23.05	18.37	0.097	20.41	0	0	0.02
7/26/04 20:00	2000	17.6	34.65	2.115	170.7	12.25	-12.41	0.097	0.186	-11.48	23.43	22.44	18.76	0.096	20.37	0	0	0.01
7/26/04 21:00	2100	16.6	39.48	1.086	158.2	16.83	-44.47	0.033	0.329	-24.64	21.64	21.56	18.94	0.095	20.33	0	0	0.01
7/26/04 22:00	2200	15.3	41.03	2.117	285	39.87	-51.29	0.004	0.367	-31.51	20.17	20.63	18.95	0.094	20.3	0	0	0.01
7/26/04 23:00	2300	14.1	45.04	2.141	333.2	10.36	-49.53	0	0	-36.1	18.83	19.73	18.84	0.093	20.26	0	0	0.01
7/27/04 0:00	2400	13.4	48.19	2.633	321.3	10.58	-49.93	0	0	-36.91	17.8	18.89	18.64	0.093	20.23	0	0	0.01
7/27/04 1:00	100	12.4	54.33	2.869	328	10.84	-45.73	0	0	-38.07	16.87	18.14	18.39	0.092	20.2	0	0	0.01
7/27/04 2:00	200	11.8	57.8	2.288	331.1	10.25	-40.27	0	0	-35.27	16.19	17.47	18.11	0.092	20.18	0	0	0.01
7/27/04 3:00	300	11.6	59.36	1.935	330.7	8.41	-39	0	0	-33.21	15.65	16.89	17.81	0.091	20.15	0	0	0.01
7/27/04 4:00	400	11.2	62.1	1.766	330.8	10.6	-49.08	0	0	-33.49	15.13	16.4	17.51	0.09	20.12	0	0	0.01
7/27/04 5:00	500	10.7	64.96	1.392	333.9	11.3	-60.72	0.005	0.551	-38.39	14.41	15.91	17.22	0.09	20.11	0	0	0.01
7/27/04 6:00	600	11	63.86	0.781	329.3	18.45	-38.74	0.056	0.328	-33.61	13.91	15.37	16.93	0.09	20.09	0	0	0.01
7/27/04 7:00	700	13.3	54.33	1.377	112.8	11.65	23.49	0.171	0.168	-7.19	14.55	15.03	16.65	0.089	20.07	0	0	0.01
7/27/04 8:00	800	13.6	54.45	1.98	116.4	17.04	129.8	0.312	0.158	18.81	16	15.1	16.38	0.089	20.07	0	0	0.01
7/27/04 9:00	900	14.3	52.69	1.991	129.8	27.82	229	0.457	0.162	36.21	17.49	15.56	16.19	0.09	20.09	0	0	0.02
7/27/04 10:00	1000	14.7	50.28	2.095	127.6	25.31	195.5	0.397	0.168	56.5	19.7	16.5	16.13	0.09	20.12	0	0	0.01
7/27/04 11:00	1100	15.3	47.53	2.494	119.7	20.6	202.7	0.396	0.171	56.11	20.97	17.27	16.24	0.091	20.15	0	0	0.01
7/27/04 12:00	1200	15.7	47.61	2.575	123.9	21.05	183.7	0.359	0.171	38.65	21.12	17.93	16.44	0.091	20.16	0	0	0.02
7/27/04 13:00	1300	16.3	44.3	2.613	182	20.44	146.4	0.303	0.167	42.45	21.8	18.5	16.67	0.091	20.17	0	0	0.01
7/27/04 14:00	1400	15.9	47.37	2.014	185.9	29.32	74.6	0.183	0.161	17.42	21.17	18.93	16.92	0.092	20.19	0	0	0.02
7/27/04 15:00	1500	16.3	45.52	2.469	163.9	23.3	178.4	0.353	0.166	36.3	21.51	19.05	17.16	0.092	20.18	0	0	0.01
7/27/04 16:00	1600	16.1	46.91	2.819	144	20.8	90.3	0.21	0.163	19.85	21.54	19.38	17.34	0.092	20.18	0	0	0.01
7/27/04 17:00	1700	15.8	47.76	3.692	149.8	20	124.7	0.254	0.163	13.46	20.98	19.44	17.53	0.092	20.18	0	0	0.02
7/27/04 18:00	1800	15.7	48.68	2.942	143.2	19.31	59.39	0.148	0.164	10.56	20.82	19.42	17.67	0.091	20.17	0	0	0.01
7/27/04 19:00	1900	14.8	59.38	2.224	153	18.62	-61.16	0.069	0.2	-18.19	19.45	19.25	17.78	0.091	20.16	0	0	0.02
7/27/04 20:00	2000	13.4	71	2.442	94.4	12.87	-83.5	0.063	0.226	-33.12	17.82	18.65	17.82	0.091	20.13	0.25	0	0.01
7/27/04 21:00	2100	13.1	69.02	2.753	84	9.62	-62.34	0.024	0.348	-40.07	16.54	17.87	17.77	0.09	20.11	0	0	0.01
7/27/04 22:00	2200	12.8	68.69	2.358	96.8	11.8	-39.98	0.007	0.472	-38.49	15.58	17.07	17.61	0.089	20.08	0	0	0.01
7/27/04 23:00	2300	12.3	69.87	1.889	77.7	14.73	-63.69	0	0	-42.2	14.7	16.37	17.37	0.089	20.05	0	0	0.01
7/28/04 0:00	2400	11.8	71	2.874	85.6	15.64	-52.41	0	0	-40.21	14	15.71	17.09	0.088	20.03	0	0	0.01
7/28/04 1:00	100	11.6	71.8	3.165	77.2	10.04	-35.49	0	0	-35.81	13.54	15.16	16.79	0.088	20.02	0	0	0.01
7/28/04 2:00	200	11.2	74.9	3.195	75.4	11.08	-58.34	0	0	-31.78	13.33	14.75	16.49	0.088	20.01	0	0	0.01
7/28/04 3:00	300	10.6	82	3.008	89	12.92	-70.1	0	0	-31.31	12.99	14.42	16.2	0.088	20	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/28/04 4:00	400	11	80.6	2.489	96.2	12.7	-46.08	0	0	-26.13	12.86	14.14	15.94	0.088	19.99	0	0	0.01
7/28/04 5:00	500	11	80.2	2.518	99.8	12.13	-31.39	0.003	0.257	-23.61	12.81	13.94	15.7	0.087	19.98	0	0	0.01
7/28/04 6:00	600	10.5	86.9	2.739	94.3	12.63	-38.14	0.018	0.396	-23.23	12.66	13.78	15.48	0.087	19.98	1.02	0	0.02
7/28/04 7:00	700	10.8	85.7	2.421	108	17.49	-43.87	0.035	0.239	-19.1	12.63	13.65	15.28	0.087	19.99	0	0	0.01
7/28/04 8:00	800	10.9	86.4	2.718	109.4	13.76	-19.51	0.065	0.166	-14.28	12.78	13.58	15.1	0.087	19.99	0	0	0.01
7/28/04 9:00	900	11.2	85	2.478	109.9	16.62	-20.54	0.086	0.16	-8.94	12.99	13.57	14.95	0.088	20	0	0	0.01
7/28/04 10:00	1000	12.3	80.2	2.085	126.2	19.43	59.87	0.214	0.14	9.71	13.75	13.67	14.83	0.088	20.02	0	0	0.01
7/28/04 11:00	1100	12.9	77.1	2.52	134.1	18.8	98	0.219	0.147	16.76	14.86	14.05	14.75	0.089	20.04	0	0	0.01
7/28/04 12:00	1200	13.6	69.27	2.434	179.3	20.87	133.4	0.231	0.147	17.14	15.34	14.44	14.73	0.089	20.07	0	0	0.01
7/28/04 13:00	1300	14.3	59.7	2.914	236.5	29.4	104.7	0.236	0.154	18.21	15.97	14.78	14.78	0.089	20.08	0.25	0	0.01
7/28/04 14:00	1400	12.9	68.86	2.614	280.6	28.2	11.34	0.219	0.142	-2.907	15.49	15.06	14.85	0.09	20.1	0.51	0	0.02
7/28/04 15:00	1500	11.7	77.2	3.37	325.3	24.43	82.6	0.303	0.155	0.082	15.41	15.11	14.94	0.09	20.1	1.27	0	0.02
7/28/04 16:00	1600	12.8	72.3	1.971	273.9	45.75	71.3	0.179	0.132	2.751	15.58	15.2	15.01	0.09	20.11	0	0	0.01
7/28/04 17:00	1700	13.8	62.34	1.909	300.9	36.19	85.5	0.221	0.138	3.11	15.49	15.24	15.06	0.091	20.15	0	0	0.01
7/28/04 18:00	1800	14.5	56.32	1.865	253.1	48.93	112.7	0.205	0.131	7.22	15.84	15.33	15.1	0.092	20.2	0	0	0.01
7/28/04 19:00	1900	14.3	52.16	3.77	292.3	24.56	150.5	0.26	0.13	-7.6	15.38	15.4	15.14	0.093	20.23	0	0	0.01
7/28/04 20:00	2000	13.4	56.09	4.287	310.4	16.69	47.23	0.13	0.149	-17.4	14.9	15.23	15.18	0.093	20.25	0	0	0.01
7/28/04 21:00	2100	11.2	67.43	3.958	321	16.84	-77.2	0.009	0.745	-39.13	13.37	14.77	15.18	0.093	20.24	0	0	0.01
7/28/04 22:00	2200	9.69	77.2	3.243	311.9	23.61	-82.8	0	0.156	-41.68	12.32	14.12	15.1	0.092	20.21	0.76	0	0.01
7/28/04 23:00	2300	9.71	74.1	2.793	323.3	17.83	-105.4	0	0	-43.25	11.48	13.48	14.93	0.092	20.19	0	0	0.01
7/29/04 0:00	2400	9.88	72.4	2.391	305	27.13	-54.05	0	0	-35.87	11.11	12.9	14.7	0.092	20.2	0	0	0.01
7/29/04 1:00	100	8.94	79.1	2.122	309.9	18.5	-60.4	0	0	-40.31	10.52	12.45	14.45	0.092	20.21	0	0	0.01
7/29/04 2:00	200	8.13	84.3	3.023	311.2	20.92	-25.68	0	0	-35.95	10.15	11.99	14.19	0.092	20.22	0	0	0.01
7/29/04 3:00	300	7.48	86.2	2.393	283.2	28.47	-31.41	0	0	-32.25	9.99	11.65	13.92	0.092	20.22	0.25	0	0.01
7/29/04 4:00	400	6.96	89.1	2.875	304.4	20.97	-42.83	0	0	-32.95	9.72	11.39	13.67	0.093	20.22	0	0	0.01
7/29/04 5:00	500	6.78	89.5	3.114	298.7	20.23	-40.1	0.001	0.328	-33.23	9.41	11.13	13.44	0.093	20.23	0.51	0	0.01
7/29/04 6:00	600	6.83	87.9	3.27	297.6	19.9	-37.48	0.02	0.268	-30.83	9.21	10.87	13.22	0.093	20.25	0	0	0.01
7/29/04 7:00	700	6.99	87.6	3.6	303.7	16.24	-26.94	0.056	0.173	-25.24	9.21	10.67	13.01	0.094	20.27	0	0	0.01
7/29/04 8:00	800	7.27	86.3	3.514	310.8	15.19	-13.6	0.052	0.168	-20.04	9.42	10.59	12.81	0.094	20.3	0	0	0.01
7/29/04 9:00	900	7.79	83.5	3.312	290.9	24.89	65.44	0.16	0.13	-8.67	9.83	10.6	12.63	0.095	20.32	0	0	0.01
7/29/04 10:00	1000	8.01	81.8	3.849	298.6	17.4	12.48	0.067	0.162	-15.2	10.01	10.76	12.5	0.095	20.34	0	0	0.01
7/29/04 11:00	1100	8.1	81.4	3.552	290.1	22.46	-9.37	0.071	0.172	-17.01	9.87	10.77	12.41	0.095	20.35	0	0	0.01
7/29/04 12:00	1200	8.05	82.4	4.381	293.4	20.15	41.45	0.087	0.148	-16.97	9.83	10.74	12.33	0.095	20.35	0	0	0.01
7/29/04 13:00	1300	8.26	83.5	3.343	276.1	29.31	69.66	0.112	0.135	-10.23	10.02	10.72	12.26	0.095	20.35	0	0	0.01
7/29/04 14:00	1400	8.88	81.7	3.094	286.4	23.4	82.5	0.13	0.128	1.021	10.65	10.84	12.19	0.095	20.35	0	0	0.01
7/29/04 15:00	1500	9.65	77.3	3.355	292	20.58	159.7	0.237	0.131	5.761	11.03	11.06	12.14	0.096	20.36	0	0	0.01
7/29/04 16:00	1600	10.3	70.2	4.278	290.9	18.87	148.1	0.225	0.127	9.97	11.93	11.44	12.14	0.096	20.36	0	0	0.01
7/29/04 17:00	1700	10.4	69.66	4.056	289.7	22.36	180.8	0.278	0.13	9.21	12.08	11.74	12.19	0.096	20.37	0	0	0.02
7/29/04 18:00	1800	10.2	69.63	3.532	283.2	25.37	111.9	0.186	0.127	5.068	12.43	12.01	12.26	0.096	20.36	0	0	0.02
7/29/04 19:00	1900	9.7	72.4	3.63	289.7	19.55	49.69	0.091	0.144	-9.71	11.92	12.13	12.35	0.096	20.36	0	0	0.01
7/29/04 20:00	2000	9.3	76.3	2.583	282.8	24.45	8.79	0.035	0.158	-18.16	11.25	11.95	12.43	0.095	20.34	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/29/04 21:00	2100	9.05	78.6	2.636	301.7	14.17	0.964	0.026	0.143	-17.86	10.9	11.69	12.45	0.095	20.32	0	0	0.01
7/29/04 22:00	2200	8.71	80.2	3.044	307.3	11.31	-17.75	0.002	0	-23.24	10.42	11.44	12.41	0.094	20.3	0	0	0.01
7/29/04 23:00	2300	8.49	81.5	2.357	308.8	14.98	-35.43	0	0	-23.78	10.01	11.15	12.34	0.094	20.28	0	0	0.01
7/30/04 0:00	2400	8.08	83.9	1.91	303.5	13.8	-38.73	0	0	-25.39	9.65	10.87	12.24	0.093	20.25	0	0	0.01
7/30/04 1:00	100	7.67	86.1	2.145	321.6	10.34	-35.37	0	0	-27.31	9.24	10.58	12.12	0.093	20.25	0	0	0.01
7/30/04 2:00	200	7.49	86.2	1.601	321.9	13.23	-25.6	0	0	-23.76	9.06	10.3	11.99	0.093	20.23	0	0	0.01
7/30/04 3:00	300	7.3	87.2	1.699	304.1	12.89	-30.42	0	0	-22.18	8.95	10.1	11.84	0.092	20.21	0	0	0.01
7/30/04 4:00	400	6.98	90.5	1.981	309.6	13.85	-34.52	0	0	-22.9	8.77	9.94	11.7	0.092	20.21	0	0	0.01
7/30/04 5:00	500	6.93	92.3	1.959	311.2	13.04	-23.28	0.001	0	-19.81	8.71	9.79	11.56	0.092	20.19	0	0	0.01
7/30/04 6:00	600	6.92	93.6	2.217	309.2	8.34	-15.12	0.01	0.264	-18.04	8.72	9.7	11.44	0.092	20.19	0.76	0	0.01
7/30/04 7:00	700	6.93	94.5	1.639	295	16.31	8.49	0.041	0.14	-13.71	8.81	9.66	11.32	0.092	20.19	1.02	0	0.01
7/30/04 8:00	800	7.23	93.2	2.542	298.7	14.9	8.12	0.063	0.126	-7.11	9.18	9.71	11.22	0.092	20.22	0.25	0	0.01
7/30/04 9:00	900	7.36	93.2	3.368	294.7	18.03	28.54	0.099	0.113	-5.463	9.4	9.83	11.15	0.094	20.29	0	0	0.01
7/30/04 10:00	1000	7.54	93.4	3.098	290	18.7	62.87	0.163	0.095	1.085	9.82	10	11.1	0.096	20.36	0.25	0	0.01
7/30/04 11:00	1100	8.18	91.9	2.044	282.9	27.56	26.9	0.123	0.119	8.18	10.49	10.29	11.09	0.097	20.44	0	0	0.01
7/30/04 12:00	1200	9.06	88.6	2.115	250.7	22.58	72.8	0.206	0.119	15.22	11.07	10.62	11.12	0.099	20.51	0	0	0.01
7/30/04 13:00	1300	10.3	84.8	2.698	276.2	24.92	145.8	0.358	0.115	38.35	12.51	11.11	11.19	0.1	20.57	0.51	0	0.02
7/30/04 14:00	1400	10.3	86.1	2.609	264.8	23.16	117	0.317	0.104	25.36	13.16	11.86	11.31	0.101	20.62	0.25	0	0.01
7/30/04 15:00	1500	10.9	82.1	2.895	265.7	26.12	236.6	0.507	0.129	47.67	14.52	12.5	11.51	0.103	20.7	0	0	0.01
7/30/04 16:00	1600	11.4	77.6	2.763	256.1	28.6	215.7	0.379	0.136	43.42	15.55	13.31	11.76	0.106	20.83	0	0	0.01
7/30/04 17:00	1700	11.6	74.7	2.851	270.1	28.74	143.4	0.289	0.135	17.26	15.01	13.79	12.06	0.107	20.87	0	0	0.02
7/30/04 18:00	1800	11.6	73.4	2.895	281.2	25.2	110.8	0.2	0.136	2.195	14.39	13.85	12.36	0.107	20.87	0	0	0.01
7/30/04 19:00	1900	11.8	72.1	2.665	267.1	29.06	130.8	0.241	0.136	2.955	13.93	13.68	12.58	0.107	20.85	0	0	0.01
7/30/04 20:00	2000	11.1	73.5	2.387	271.1	28.12	29.72	0.092	0.152	-6.36	13.62	13.55	12.72	0.106	20.83	0	0	0.01
7/30/04 21:00	2100	9.62	81.1	4.987	329.7	17.56	-68.36	0.008	0.565	-29.54	12.25	13.19	12.79	0.105	20.8	0.51	0	0.01
7/30/04 22:00	2200	9.63	72.3	4.593	334.4	12.18	-35.77	0.003	0.761	-35.8	10.98	12.52	12.79	0.105	20.78	0.25	0	0.01
7/30/04 23:00	2300	8.53	82.5	3.636	307.5	9.02	-30.91	0	0	-32.16	10.35	11.86	12.7	0.105	20.79	0	0	0.01
7/31/04 0:00	2400	8.24	82.7	3.023	300.8	10.14	-39.87	0	0	-34.3	9.68	11.31	12.53	0.105	20.78	0	0	0.01
7/31/04 1:00	100	8.3	86.8	2.376	323.9	8.91	-17.56	0	0	-24.2	9.52	10.85	12.33	0.105	20.76	0	0	0.01
7/31/04 2:00	200	8.43	87	2.404	324.8	10.12	-20.18	0	0	-21.08	9.48	10.6	12.12	0.105	20.76	0	0	0.01
7/31/04 3:00	300	8.61	88.5	2.111	301.8	12.6	-23.41	0	0	-19.14	9.42	10.43	11.93	0.104	20.75	0	0	0.01
7/31/04 4:00	400	8.15	88.8	1.099	322.2	17.03	-24.71	0	0	-19.01	9.3	10.29	11.76	0.104	20.74	0	0	0.01
7/31/04 5:00	500	8.05	88.5	1.34	298.7	23.98	-28.69	0.007	0.462	-19.89	9.15	10.15	11.62	0.104	20.74	0	0	0.01
7/31/04 6:00	600	8.09	91.6	1.29	296.9	18.3	-2.733	0.028	0.173	-15.68	9.09	9.99	11.48	0.104	20.73	0	0	0.01
7/31/04 7:00	700	8.38	90.7	1.295	306.3	26.55	33.23	0.074	0.119	-3.931	9.55	9.96	11.36	0.104	20.72	0	0	0.01
7/31/04 8:00	800	8.42	91.5	1.746	269.8	18.81	46.83	0.09	0.117	-0.207	9.98	10.12	11.25	0.104	20.73	0	0	0.01
7/31/04 9:00	900	8.7	90.1	1.894	268.7	22.44	81.7	0.139	0.106	5.852	10.46	10.35	11.2	0.104	20.73	0	0	0.01
7/31/04 10:00	1000	9.27	86.5	1.752	259.9	24.16	120.7	0.193	0.108	14.87	11.15	10.67	11.19	0.104	20.74	0	0	0.01
7/31/04 11:00	1100	9.77	84.5	2.129	246.1	19.29	167.9	0.269	0.118	22.57	11.97	11.11	11.22	0.104	20.75	0	0	0.02
7/31/04 12:00	1200	10.9	78.1	3.071	240.9	20.82	350.5	0.571	0.138	56.73	13.85	11.68	11.32	0.105	20.76	0	0	0.01
7/31/04 13:00	1300	12	75	3.703	234.6	21.69	432.1	0.699	0.143	80.9	16.4	12.6	11.48	0.105	20.77	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/31/04 14:00	1400	13.4	67.13	3.744	230.1	22.42	515.4	0.827	0.148	75.4	17.82	13.82	11.74	0.106	20.8	0	0	0.01
7/31/04 15:00	1500	14.1	61.38	3.408	239.5	24.29	482.3	0.771	0.148	87.2	19.58	15.08	12.14	0.106	20.82	0	0	0.01
7/31/04 16:00	1600	14.1	55.67	3.193	298	22.87	292.1	0.495	0.145	51.22	19.81	16.12	12.64	0.106	20.84	0	0	0.01
7/31/04 17:00	1700	14.1	56.59	3.517	256.1	29.07	261.3	0.482	0.146	27.13	18.65	16.45	13.17	0.106	20.82	0	0	0.01
7/31/04 18:00	1800	13.5	59.64	3.883	238.7	19.64	192	0.403	0.144	15.09	18.04	16.48	13.62	0.105	20.78	0	0	0.01
7/31/04 19:00	1900	13.5	60.95	2.839	236.4	19.79	103	0.276	0.143	2.682	17.03	16.34	13.95	0.104	20.74	0	0	0.01
7/31/04 20:00	2000	13.1	63.43	2.099	244.8	21.82	1.198	0.095	0.258	-11.96	16.08	16.01	14.18	0.103	20.7	0	0	0.01
7/31/04 21:00	2100	12.2	67.86	1.692	287	21.34	-62.14	0.014	0.419	-34.16	14.31	15.38	14.3	0.102	20.65	0	0	0.01
7/31/04 22:00	2200	11.3	71.7	1.819	325.6	10.45	-71.8	0.003	0.368	-38.22	13.01	14.54	14.3	0.101	20.6	0	0	0.01
7/31/04 23:00	2300	10.5	73.3	2.177	321.3	8.93	-72.9	0	0	-40.52	11.96	13.74	14.17	0.1	20.54	0	0	0.01
8/1/04 0:00	2400	9.68	76.6	1.879	332.8	7.6	-70.1	0	0	-39.65	11.14	12.99	13.95	0.099	20.5	0	0	0.01
8/1/04 1:00	100	9.42	77.7	2.092	326.4	6.702	-67.95	0	0	-38.29	10.5	12.35	13.69	0.098	20.45	0	0	0.01
8/1/04 2:00	200	9.3	77.3	2.392	336.8	7.45	-67.89	0	0	-36.69	9.98	11.8	13.42	0.097	20.43	0	0	0.01
8/1/04 3:00	300	9.04	78.4	2.326	336.2	9.16	-66.34	0	0	-35.5	9.53	11.32	13.13	0.096	20.4	0	0	0.01
8/1/04 4:00	400	8.69	80	2.412	326	6.645	-64.75	0	0	-34.4	9.14	10.9	12.85	0.096	20.37	0	0	0.01
8/1/04 5:00	500	8.42	80	2.229	327.8	6.459	-58.96	0.005	0.516	-32.88	8.82	10.53	12.58	0.095	20.35	0	0	0.01
8/1/04 6:00	600	8.71	78.8	2.124	338.7	6.432	-20.72	0.058	0.223	-25.14	8.71	10.21	12.32	0.095	20.33	0	0	0.01
8/1/04 7:00	700	10.4	74.6	2.094	342.1	8.56	46.78	0.11	0.147	1.635	9.77	10.14	12.07	0.095	20.33	0	0	0.01
8/1/04 8:00	800	11.1	72.6	2.116	328.4	13.38	86.2	0.154	0.122	10.49	10.75	10.47	11.88	0.095	20.33	0	0	0.01
8/1/04 9:00	900	12	68.7	1.737	300.6	22.77	140.9	0.253	0.135	25.46	11.95	10.96	11.78	0.095	20.35	0	0	0.01
8/1/04 10:00	1000	12.6	65.18	1.611	261.1	27.15	228.2	0.389	0.144	46.8	13.64	11.63	11.78	0.095	20.35	0	0	0.01
8/1/04 11:00	1100	13.7	58.11	1.893	229	33.81	326.4	0.569	0.152	77.9	16.28	12.54	11.89	0.096	20.37	0	0	0.01
8/1/04 12:00	1200	15.1	49.16	2.357	189.6	24.16	381.8	0.666	0.156	97.3	18.98	13.68	12.1	0.096	20.4	0	0	0.01
8/1/04 13:00	1300	15.7	43.24	2.725	212.6	22.93	458.4	0.781	0.164	111.8	21.33	14.96	12.43	0.097	20.43	0	0	0.01
8/1/04 14:00	1400	16.4	42.24	2.951	217	31.36	402.4	0.72	0.165	97.8	22.81	16.53	12.89	0.098	20.47	0	0	0.02
8/1/04 15:00	1500	16.1	44.74	3.18	226.3	26.51	249.4	0.484	0.162	60.35	22.59	17.88	13.48	0.099	20.5	0	0	0.02
8/1/04 16:00	1600	16.3	38.52	3.229	217.9	21.01	211.6	0.442	0.157	67.86	23.07	18.56	14.13	0.099	20.5	0	0	0.01
8/1/04 17:00	1700	15.1	49.88	2.97	199.4	15.19	175.6	0.35	0.152	30.07	21.72	18.91	14.71	0.099	20.5	0	0	0.02
8/1/04 18:00	1800	14.4	50.39	3.247	320.2	19.65	37.67	0.171	0.155	2.69	20.55	18.85	15.18	0.098	20.48	0	0	0.01
8/1/04 19:00	1900	13.4	56.52	2.873	320.6	13.76	20.09	0.088	0.163	-15.68	18.59	18.3	15.51	0.097	20.44	0	0	0.02
8/1/04 20:00	2000	10.7	75.8	2.582	278	25.74	-36.05	0.017	0.264	-31.52	16.93	17.55	15.67	0.097	20.41	0	0	0.01
8/1/04 21:00	2100	9.49	87.3	2.599	325.1	14.47	-47.49	0.013	0.304	-42.38	15.27	16.64	15.68	0.096	20.37	0.25	0	0.01
8/1/04 22:00	2200	9.3	87.6	3.589	315.9	9.99	-66.62	0.001	0.139	-45.43	13.94	15.69	15.56	0.095	20.32	0.76	0	0.01
8/1/04 23:00	2300	8.85	88.6	3.196	328	27.46	-56.27	0	0	-48.64	12.65	14.78	15.34	0.094	20.28	0.25	0	0.01
8/2/04 0:00	2400	8.74	86	1.598	326.6	22.52	-56.29	0	0	-36.64	12.21	14	15.05	0.093	20.26	0	0	0.01
8/2/04 1:00	100	7.78	93	2.797	339.2	9.29	-47.15	0	0	-40.37	11.53	13.41	14.73	0.093	20.26	0	0	0.01
8/2/04 2:00	200	7.63	92.9	3.092	346.1	9.81	-40.26	0	0	-37.5	10.98	12.84	14.42	0.093	20.26	0	0	0.01
8/2/04 3:00	300	7.55	92.2	2.404	337.3	11.82	-38.97	0	0	-34.66	10.59	12.36	14.11	0.093	20.26	0	0	0.01
8/2/04 4:00	400	7.27	91.4	2.132	338.2	9.49	-35.19	0	0	-31.54	10.34	11.97	13.81	0.093	20.25	0	0	0.01
8/2/04 5:00	500	7.69	88.9	1.656	346.2	20.77	-32	0.001	0.499	-27.37	10.17	11.66	13.53	0.093	20.25	0	0	0.01
8/2/04 6:00	600	7.91	89.5	1.742	342.1	50.36	-26.03	0.01	0.462	-21.96	10.21	11.43	13.27	0.093	20.25	0.51	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/2/04 7:00	700	8.06	90.4	1.708	341.2	15.24	-15.77	0.02	0.192	-20.15	10.16	11.29	13.03	0.093	20.25	1.27	0	0.01
8/2/04 8:00	800	7.9	93.2	0.946	240	49.88	-7.75	0.024	0.154	-14.86	10.29	11.19	12.83	0.094	20.27	0.51	0	0.01
8/2/04 9:00	900	9.06	83	3.664	329.4	13.95	-19.78	0.103	0.148	-11.89	10.43	11.16	12.66	0.096	20.36	0	0	0.02
8/2/04 10:00	1000	9.13	85.9	1.708	342.6	51.18	30.33	0.122	0.123	2.189	11.07	11.24	12.51	0.098	20.47	0.25	0	0.01
8/2/04 11:00	1100	9.39	81.9	3.062	316.2	30.29	-28.03	0.082	0.158	-4.854	11.28	11.47	12.41	0.101	20.6	0	0	0.01
8/2/04 12:00	1200	8.98	83.9	5.261	332.9	10.67	40.49	0.134	0.126	-10.8	11.01	11.52	12.36	0.103	20.69	0	0	0.01
8/2/04 13:00	1300	9.83	76.5	4.463	330.5	12.83	127.4	0.206	0.132	0.834	11.35	11.51	12.32	0.104	20.73	0	0	0.01
8/2/04 14:00	1400	10.4	71.3	4.898	332.4	11.53	44.56	0.084	0.171	-9.89	11.28	11.63	12.28	0.104	20.75	0	0	0.01
8/2/04 15:00	1500	10.6	68.51	5.181	333.2	11.2	72.6	0.12	0.141	-11.11	10.97	11.54	12.26	0.104	20.75	0	0	0.01
8/2/04 16:00	1600	11.2	64.4	4.512	336.1	12.86	103.9	0.163	0.131	-4.259	11.11	11.45	12.22	0.104	20.74	0	0	0.01
8/2/04 17:00	1700	11.8	59.85	5.948	342.1	11.38	155.7	0.231	0.124	5.686	11.65	11.53	12.17	0.104	20.73	0	0	0.01
8/2/04 18:00	1800	11.5	58.21	7.41	345.7	11.23	77.6	0.125	0.119	-9.93	11.41	11.67	12.14	0.104	20.73	0	0	0.01
8/2/04 19:00	1900	11.5	55.58	7.85	347.6	11.48	72.3	0.121	0.119	-13.3	10.98	11.52	12.13	0.103	20.7	0	0	0.01
8/2/04 20:00	2000	11.3	53.49	7.14	347.8	10.81	23.17	0.068	0.149	-18.41	10.56	11.29	12.1	0.103	20.68	0	0	0.01
8/2/04 21:00	2100	11.2	52.79	5.823	349.3	12.79	-6.242	0.012	0.127	-21.86	10.06	10.99	12.04	0.102	20.65	0	0	0.01
8/2/04 22:00	2200	11	51.85	6.008	346.2	14.15	-14.41	0.003	0	-22.68	9.69	10.67	11.93	0.101	20.61	0	0	0.01
8/2/04 23:00	2300	10.7	52.56	4.389	349.5	14.6	-19.93	0	0	-22.42	9.38	10.38	11.81	0.1	20.57	0	0	0.01
8/3/04 0:00	2400	10.3	56.06	1.33	71.5	59.55	-21.64	0	0	-20.02	9.21	10.14	11.66	0.1	20.56	0	0	0.01
8/3/04 1:00	100	9.92	57.54	0.469	203.8	45.94	-18.23	0	0	-17.62	9.15	9.97	11.52	0.099	20.53	0	0	0.01
8/3/04 2:00	200	9.8	59.07	0.963	253.4	27.36	-15.96	0	0	-16.26	9.13	9.87	11.38	0.099	20.5	0	0	0.01
8/3/04 3:00	300	9.17	62.49	1.804	330.5	16.51	-18.35	0	0	-18.68	8.97	9.78	11.25	0.098	20.49	0	0	0.01
8/3/04 4:00	400	8.98	65.53	1.546	344.6	30.57	-20.16	0	0	-19.31	8.77	9.64	11.14	0.098	20.47	0	0	0.01
8/3/04 5:00	500	8.61	68.41	0.735	352	31.7	-23.24	0.003	0.268	-18.4	8.65	9.5	11.03	0.098	20.46	0	0	0.01
8/3/04 6:00	600	7.72	71.8	1.541	334.8	17.92	-19.56	0.036	0.236	-21	8.43	9.37	10.92	0.098	20.45	0	0	0.01
8/3/04 7:00	700	9.11	68.81	0.825	15.11	46.28	46.18	0.17	0.146	-2.49	8.86	9.26	10.81	0.097	20.43	0	0	0.01
8/3/04 8:00	800	9.88	67.05	1.52	190.4	42.85	140.4	0.297	0.122	27.19	10.57	9.55	10.7	0.097	20.43	0	0	0.01
8/3/04 9:00	900	10.2	66.01	1.514	164.8	20.77	206.1	0.396	0.127	35.79	11.86	10.18	10.67	0.097	20.44	0	0	0.01
8/3/04 10:00	1000	10.6	62.32	2.159	193.9	17.08	304.8	0.531	0.136	67.39	14.11	11.01	10.74	0.098	20.47	0	0	0.01
8/3/04 11:00	1100	11.2	61.09	2.429	197.6	19.42	235.2	0.43	0.138	59.51	15.85	11.8	10.93	0.098	20.48	0	0	0.01
8/3/04 12:00	1200	12.4	56.79	1.682	177.4	40.82	342.3	0.556	0.14	75.2	17.29	12.66	11.2	0.098	20.49	0	0	0.01
8/3/04 13:00	1300	13.3	53.82	1.694	178	50.31	370.7	0.606	0.146	78	18.7	13.68	11.52	0.099	20.51	0	0	0.01
8/3/04 14:00	1400	14	51.26	1.87	194.2	46.29	308.4	0.526	0.147	68.09	19.65	14.78	11.92	0.099	20.53	0	0	0.01
8/3/04 15:00	1500	14.6	48.68	1.732	170.9	52.79	264.3	0.467	0.147	63.37	20.18	15.68	12.39	0.1	20.55	0	0	0.02
8/3/04 16:00	1600	15.1	45.73	1.671	219.8	42.15	234	0.439	0.146	59.53	20.62	16.36	12.89	0.1	20.56	0	0	0.01
8/3/04 17:00	1700	15.4	44.72	1.577	199.1	41.57	138.3	0.288	0.145	30.52	19.98	16.83	13.37	0.1	20.55	0	0	0.01
8/3/04 18:00	1800	15.7	43.22	2.108	199.4	25.99	165.3	0.339	0.145	24.35	19.28	16.88	13.81	0.099	20.53	0	0	0.01
8/3/04 19:00	1900	15.8	41.78	2.06	208.9	21.15	105.6	0.247	0.139	24.35	19.33	16.99	14.15	0.099	20.51	0	0	0.01
8/3/04 20:00	2000	15.1	43.82	1.84	212.3	13.76	9.72	0.092	0.181	-5.244	17.98	16.97	14.42	0.098	20.49	0	0	0.01
8/3/04 21:00	2100	14.5	46.02	1.236	223.3	14.92	-44.05	0.032	0.318	-22.58	16.36	16.43	14.62	0.098	20.46	0	0	0.01
8/3/04 22:00	2200	13.5	51.43	1.078	295.4	17.07	-74.6	0.002	0.308	-34.84	14.85	15.67	14.69	0.097	20.41	0	0	0.01
8/3/04 23:00	2300	11.7	60.97	1.865	323.2	7.37	-78.1	0	0	-41.12	13.49	14.82	14.63	0.096	20.37	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/4/04 0:00	2400	11	60.04	1.697	324.2	11.27	-74.5	0	0	-42.37	12.39	13.98	14.47	0.095	20.32	0	0	0.01
8/4/04 1:00	100	9.62	67.26	1.869	340.8	7.61	-74.6	0	0	-42.64	11.5	13.21	14.22	0.094	20.29	0	0	0.01
8/4/04 2:00	200	8.52	72.3	2.172	352.8	4.196	-72.6	0	0	-43.11	10.69	12.52	13.94	0.093	20.25	0	0	0.01
8/4/04 3:00	300	8.45	73.3	2.006	337.8	10.03	-70.1	0	0	-42.04	10.02	11.89	13.63	0.093	20.23	0	0	0.01
8/4/04 4:00	400	8.89	70.4	2.713	326.3	10.4	-70.7	0	0	-38.8	9.55	11.34	13.32	0.092	20.2	0	0	0.01
8/4/04 5:00	500	8.57	71.9	2.602	322.7	7.75	-65.28	0.004	0.424	-36.63	9.16	10.89	13	0.092	20.18	0	0	0.01
8/4/04 6:00	600	9	71.8	2.467	327.3	13.45	-44.57	0.042	0.303	-30.63	8.97	10.51	12.7	0.091	20.16	0	0	0.01
8/4/04 7:00	700	10.4	67.85	2.3	330.1	12.37	25.35	0.171	0.18	-5.788	9.7	10.33	12.42	0.091	20.14	0	0	0.01
8/4/04 8:00	800	11.3	63.68	2.627	307.2	17.3	122.1	0.286	0.146	16.95	11.23	10.58	12.18	0.091	20.14	0	0	0.01
8/4/04 9:00	900	12	60.39	2.37	287.7	21.97	212.8	0.416	0.149	33.58	12.72	11.11	12.04	0.091	20.16	0	0	0.01
8/4/04 10:00	1000	12.9	55.64	2.142	239.3	25.95	280.5	0.524	0.157	70.5	15.24	11.97	12.02	0.092	20.18	0	0	0.01
8/4/04 11:00	1100	14.3	47.55	2.667	225.7	24.53	334.9	0.616	0.164	93.8	18.24	12.82	12.15	0.092	20.22	0	0	0.02
8/4/04 12:00	1200	15.4	40.42	3.13	226.1	24.04	382.8	0.695	0.168	105.9	20.8	14.14	12.38	0.093	20.22	0	0	0.01
8/4/04 13:00	1300	16.4	33.27	3.65	221.3	18.59	398.1	0.739	0.172	114	23.13	15.5	12.74	0.094	20.27	0	0	0.02
8/4/04 14:00	1400	17.3	31.82	3.115	228.4	37.39	417.2	0.761	0.173	101.5	24.33	17.09	13.23	0.095	20.31	0	0	0.02
8/4/04 15:00	1500	17.7	30.07	3.012	245.8	29.37	438.9	0.769	0.172	115.3	25.97	18.7	13.85	0.095	20.35	0	0	0.02
8/4/04 16:00	1600	17.5	30.28	2.083	349.3	26.41	248.5	0.471	0.165	77.3	26.23	20.13	14.56	0.096	20.38	0	0	0.01
8/4/04 17:00	1700	18.1	27.67	2.39	340.6	25.37	306	0.548	0.162	79.2	26.25	20.82	15.3	0.096	20.39	0	0	0.01
8/4/04 18:00	1800	18.3	28.26	2.487	334.3	37.64	244.3	0.466	0.159	54.84	25.86	21.42	15.95	0.096	20.4	0	0	0.01
8/4/04 19:00	1900	18.3	28.1	1.653	348.9	23.34	106.2	0.273	0.155	28.77	24.6	21.7	16.52	0.096	20.39	0	0	0.01
8/4/04 20:00	2000	16.5	34.18	1.956	338.1	10.65	-34.48	0.057	0.224	-9.6	22.55	21.46	17	0.096	20.37	0	0	0.01
8/4/04 21:00	2100	15.6	37.38	2.048	336.5	8.73	-57.3	0.025	0.344	-27.38	20.28	20.58	17.31	0.095	20.33	0	0	0.01
8/4/04 22:00	2200	14.4	39.9	2.722	312.2	9.54	-89.4	0.001	0.277	-43.44	18.25	19.48	17.4	0.094	20.28	0	0	0.01
8/4/04 23:00	2300	13.5	40.73	2.763	323.9	6.466	-89.3	0	0	-46.66	16.61	18.3	17.32	0.093	20.24	0	0	0.01
8/5/04 0:00	2400	12.1	45.69	2.771	332.4	10.21	-84.6	0	0	-47.33	15.34	17.23	17.09	0.092	20.19	0	0	0.01
8/5/04 1:00	100	10.9	51.84	2.442	334.9	6.464	-81.4	0	0	-47.58	14.26	16.26	16.78	0.091	20.14	0	0	0.01
8/5/04 2:00	200	11	51.28	2.263	344.9	16.31	-74	0	0	-45.6	13.39	15.41	16.43	0.09	20.11	0	0	0.01
8/5/04 3:00	300	10.6	52.81	2.458	340.9	5.812	-69.48	0	0	-42.37	12.73	14.68	16.05	0.089	20.08	0	0	0.01
8/5/04 4:00	400	9.81	55.93	2.544	345.6	4.962	-73	0	0	-42.12	12.14	14.06	15.68	0.089	20.06	0	0	0.01
8/5/04 5:00	500	9.02	57.67	2.357	347.6	8.95	-69.64	0.003	0.309	-43.51	11.46	13.48	15.31	0.089	20.04	0	0	0.01
8/5/04 6:00	600	9.07	58.96	2.441	350.6	7.16	-48.82	0.033	0.329	-38.63	11.02	12.93	14.96	0.088	20.01	0	0	0.01
8/5/04 7:00	700	10.6	56.51	1.534	355.9	6.122	4.028	0.125	0.188	-18.79	11.34	12.54	14.62	0.088	19.99	0	0	0.01
8/5/04 8:00	800	13	46.81	0.559	128.2	27.6	80.9	0.233	0.158	9.66	12.67	12.53	14.3	0.088	20	0	0	0.01
8/5/04 9:00	900	13.6	47.41	1.319	157.9	24.31	154.2	0.349	0.16	29.98	14.25	12.91	14.07	0.088	20	0	0	0.02
8/5/04 10:00	1000	15.1	44.87	1.404	148.8	29.78	237	0.477	0.166	70.1	16.87	13.68	13.95	0.088	20.03	0	0	0.01
8/5/04 11:00	1100	16.6	39.11	1.663	156.3	30.53	299.9	0.582	0.173	95.3	19.96	14.6	14	0.089	20.07	0	0	0.01
8/5/04 12:00	1200	18	28.19	1.811	163.3	40.98	346	0.667	0.178	112.6	22.83	16.02	14.18	0.09	20.08	0	0	0.01
8/5/04 13:00	1300	18.1	27.42	1.889	215.3	50.86	362.3	0.698	0.181	120.4	25.32	17.48	14.51	0.09	20.13	0	0	0.01
8/5/04 14:00	1400	18.7	27.17	1.999	250.8	47.85	319.5	0.632	0.178	89.6	26.07	19.03	14.99	0.092	20.18	0	0	0.01
8/5/04 15:00	1500	19.3	22.09	2.259	189.3	37.76	324	0.669	0.18	101.3	27.08	20.33	15.59	0.092	20.21	0	0	0.01
8/5/04 16:00	1600	19.7	20.18	2.348	187.1	39.79	266.9	0.59	0.177	90.5	27.9	21.46	16.24	0.093	20.24	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/5/04 17:00	1700	19.8	20.57	1.913	195.8	45.01	202.7	0.488	0.172	72	27.88	22.26	16.88	0.093	20.26	0	0	0.01
8/5/04 18:00	1800	20.3	18.41	1.737	172.6	30.31	126.4	0.373	0.166	41.3	26.79	22.7	17.48	0.093	20.26	0	0	0.01
8/5/04 19:00	1900	20.3	18.71	1.153	6.791	42.62	44.88	0.243	0.166	16.4	25.21	22.7	17.99	0.093	20.25	0	0	0.01
8/5/04 20:00	2000	19	21.39	1.615	213.7	12.71	-47.11	0.076	0.265	-11.31	23.36	22.3	18.36	0.093	20.23	0	0	0.01
8/5/04 21:00	2100	17.5	27.67	0.999	322.7	18.84	-83.5	0.014	0.703	-34.14	21.01	21.4	18.58	0.092	20.19	0	0	0.01
8/5/04 22:00	2200	15.7	31.25	2.031	21.55	14.25	-86.5	0	0.282	-43.85	19.12	20.27	18.6	0.091	20.15	0	0	0.01
8/5/04 23:00	2300	15.1	38.83	2.584	44.25	10.32	-79.7	0	0	-44.32	17.69	19.15	18.45	0.09	20.11	0	0	0.01
8/6/04 0:00	2400	14.8	42.99	2.078	65.43	14.78	-78	0	0	-42.32	16.65	18.19	18.19	0.089	20.06	0	0	0.01
8/6/04 1:00	100	14.2	47.4	2.556	89.6	10.63	-76.2	0	0	-40.96	15.8	17.37	17.87	0.088	20.03	0	0	0.01
8/6/04 2:00	200	12.9	55.82	2.214	102.7	19.04	-74.5	0	0	-41.3	15.02	16.65	17.54	0.088	20	0	0	0.01
8/6/04 3:00	300	12.6	57.21	1.299	134.3	24.88	-73.2	0	0	-40.49	14.33	15.99	17.19	0.087	19.98	0	0	0.01
8/6/04 4:00	400	11.3	63.29	0.799	21.15	42.48	-72.3	0	0	-41.57	13.66	15.38	16.84	0.087	19.96	0	0	0.01
8/6/04 5:00	500	10.6	66	1.199	154.8	24.25	-66.15	0.003	0.414	-41.58	13.01	14.78	16.49	0.086	19.93	0	0	0.01
8/6/04 6:00	600	10.3	67.04	1.033	187.8	46.76	-47.39	0.026	0.375	-36.45	12.61	14.25	16.15	0.086	19.92	0	0	0.01
8/6/04 7:00	700	11	66.72	1.141	138.9	21.67	-16.38	0.089	0.215	-23.79	12.66	13.84	15.81	0.086	19.9	0	0	0.01
8/6/04 8:00	800	11.6	67.2	1.463	156.4	18.49	88.4	0.249	0.166	2.513	13.63	13.71	15.5	0.086	19.9	0	0	0.01
8/6/04 9:00	900	13.3	62.91	1.796	135.8	22.97	171.8	0.379	0.166	29.58	15.33	13.99	15.24	0.086	19.9	0	0	0.01
8/6/04 10:00	1000	14.8	56.64	2.249	132.9	24.39	245.3	0.495	0.172	68.53	17.99	14.75	15.1	0.086	19.94	0	0	0.01
8/6/04 11:00	1100	16	52.04	2.407	129.2	24.93	302.3	0.586	0.179	87.7	20.79	15.61	15.13	0.087	19.97	0	0	0.01
8/6/04 12:00	1200	16.9	47.68	2.053	146.6	38.01	348.4	0.664	0.182	105.1	23.4	16.93	15.29	0.088	19.99	0	0	0.01
8/6/04 13:00	1300	17.1	46.78	1.92	130.3	27.3	162.3	0.342	0.172	76.7	24.64	18.23	15.58	0.088	20.03	0	0	0.01
8/6/04 14:00	1400	17.6	43.41	2.123	125	25.55	234.3	0.45	0.178	52.63	23.6	19	16	0.089	20.07	0	0	0.01
8/6/04 15:00	1500	18.3	37.8	1.797	155.3	31.93	225.3	0.469	0.178	62.55	24.36	19.63	16.42	0.089	20.07	0	0	0.01
8/6/04 16:00	1600	19.2	33.17	2.001	167.4	40.6	333.7	0.625	0.176	99.9	26.52	20.47	16.82	0.089	20.08	0	0	0.01
8/6/04 17:00	1700	18.3	38.47	3.029	94.6	15.9	146.2	0.331	0.172	46.51	26.13	21.55	17.24	0.09	20.12	0	0	0.01
8/6/04 18:00	1800	19.3	34.06	2.583	125.1	18.44	166.7	0.381	0.169	41.02	25.46	21.93	17.73	0.09	20.13	0	0	0.01
8/6/04 19:00	1900	18.1	39.91	2.463	109.3	13.09	44.25	0.189	0.171	11.5	24.13	22.07	18.14	0.09	20.12	0	0	0.01
8/6/04 20:00	2000	17.2	40.15	2.602	92.5	10.12	-30.91	0.079	0.228	-15.1	22.24	21.7	18.46	0.09	20.11	0	0	0.01
8/6/04 21:00	2100	16	45.21	2.936	95.9	10.92	-53.32	0.017	0.394	-31.37	20.28	20.86	18.64	0.089	20.08	0	0	0.01
8/6/04 22:00	2200	14.2	54.96	3.182	95.5	12.65	-73.6	0	0.147	-39.41	18.75	19.9	18.63	0.089	20.04	0	0	0.01
8/6/04 23:00	2300	13.3	56.53	4.093	77.8	10.64	-54.18	0	0	-42.07	17.37	18.91	18.49	0.088	20	0	0	0.01
8/7/04 0:00	2400	13.1	56.31	2.18	102.4	21.54	-57.78	0	0	-36.67	16.6	18.06	18.25	0.087	19.97	0	0	0.01
8/7/04 1:00	100	11.9	60.54	1.779	147.5	24.25	-69.26	0	0	-41.56	15.72	17.34	17.95	0.086	19.94	0	0	0.01
8/7/04 2:00	200	11.2	63.23	1.405	151.7	22.91	-64.82	0	0	-40.9	14.91	16.62	17.64	0.086	19.91	0	0	0.01
8/7/04 3:00	300	10.6	66.47	1.571	152.9	21.4	-65.56	0	0	-42	14.19	15.96	17.31	0.085	19.89	0	0	0.01
8/7/04 4:00	400	9.88	71.6	1.677	169.1	17.34	-55.72	0	0	-39.93	13.59	15.35	16.97	0.085	19.86	0	0	0.01
8/7/04 5:00	500	9.68	73.1	1.557	160.5	23.28	-64.98	0.002	0.332	-41.76	12.98	14.81	16.63	0.084	19.84	0	0	0.01
8/7/04 6:00	600	9.47	74.2	1.272	157.2	28.43	-48.47	0.028	0.389	-38.39	12.51	14.29	16.3	0.084	19.83	0	0	0.01
8/7/04 7:00	700	9.92	73.4	1.619	171.9	19.83	-2.646	0.116	0.193	-22.73	12.66	13.89	15.97	0.084	19.82	0	0	0.01
8/7/04 8:00	800	11.1	68.45	1.87	145.2	17.16	76.9	0.234	0.169	1.16	13.65	13.79	15.66	0.084	19.81	0	0	0.01
8/7/04 9:00	900	12.9	63.16	1.431	128	22.76	166.9	0.371	0.168	26.22	15.16	14.04	15.42	0.084	19.82	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/7/04 10:00	1000	14.5	58.6	1.223	151.7	35.98	226.5	0.467	0.171	67.85	17.91	14.75	15.28	0.085	19.85	0	0	0.01
8/7/04 11:00	1100	15.5	53.89	1.581	202.9	37.99	288.7	0.575	0.178	89	20.82	15.62	15.29	0.085	19.88	0	0	0.02
8/7/04 12:00	1200	16.3	48.62	2.459	213	31.63	329.1	0.657	0.185	103.3	23.49	16.95	15.45	0.086	19.91	0	0	0.02
8/7/04 13:00	1300	17.2	43.38	2.101	209.1	30.12	327.1	0.651	0.187	102.9	25.42	18.24	15.74	0.087	19.95	0	0	0.02
8/7/04 14:00	1400	18.6	36.19	1.796	233.8	50.84	361	0.68	0.183	102.1	26.82	19.59	16.17	0.087	19.99	0	0	0.02
8/7/04 15:00	1500	19.3	30.19	1.917	188.8	36.88	200.4	0.425	0.178	75.8	27.29	21.03	16.69	0.089	20.04	0	0	0.01
8/7/04 16:00	1600	19.8	26.35	1.506	186.8	46.87	154.8	0.373	0.176	56.11	26.61	21.81	17.29	0.089	20.06	0	0	0.01
8/7/04 17:00	1700	19.3	30.31	1.289	334.9	52.35	47.96	0.194	0.175	21.46	25.34	22.09	17.85	0.089	20.06	0	0	0.02
8/7/04 18:00	1800	18.7	36.12	1.936	340.5	26.89	27.73	0.162	0.177	2.382	23.84	21.9	18.29	0.089	20.05	0	0	0.01
8/7/04 19:00	1900	19.6	30.77	1.38	248.4	46.51	37.58	0.195	0.175	6.201	22.95	21.48	18.57	0.088	20.03	0	0	0.01
8/7/04 20:00	2000	18.8	32.93	1.367	233.7	18.8	-37.89	0.07	0.252	-10.81	21.87	21.09	18.72	0.088	20.01	0	0	0.01
8/7/04 21:00	2100	17.8	37.7	0.868	281.3	20.94	-68.74	0.014	0.563	-27.62	20.23	20.45	18.77	0.087	19.98	0	0	0.01
8/7/04 22:00	2200	15.5	48.48	1.735	337.6	4.699	-82.9	0	0	-37.73	18.77	19.64	18.71	0.087	19.96	0	0	0.01
8/7/04 23:00	2300	13.9	53.09	2.125	347.3	5.403	-81.2	0	0	-42.42	17.45	18.76	18.56	0.086	19.92	0	0	0.01
8/8/04 0:00	2400	13.1	55.62	2.155	347.9	6.104	-78.8	0	0	-43.42	16.4	17.93	18.33	0.085	19.88	0	0	0.01
8/8/04 1:00	100	13.3	52.44	1.948	333.9	9.5	-77.3	0	0	-42.35	15.55	17.16	18.04	0.085	19.86	0	0	0.01
8/8/04 2:00	200	13.4	51.42	2.321	324.4	10.85	-77.5	0	0	-40.37	14.88	16.49	17.72	0.084	19.83	0	0	0.01
8/8/04 3:00	300	13.2	49.55	2.427	325.3	11.44	-76.3	0	0	-38.56	14.33	15.9	17.39	0.084	19.82	0	0	0.01
8/8/04 4:00	400	13.3	46.55	2.93	325.1	12.77	-72.1	0	0	-35.39	13.9	15.4	17.06	0.083	19.8	0	0	0.02
8/8/04 5:00	500	13.3	46.24	2.938	322.8	10.97	-71.4	0.002	0.291	-32.86	13.6	14.98	16.74	0.083	19.78	0	0	0.01
8/8/04 6:00	600	13.2	46.62	2.764	321.9	11.11	-49.51	0.024	0.329	-28.76	13.38	14.64	16.44	0.083	19.77	0	0	0.01
8/8/04 7:00	700	14	44.46	2.621	327.6	13.35	-7.07	0.101	0.204	-15.18	13.63	14.4	16.16	0.082	19.76	0	0	0.01
8/8/04 8:00	800	15.4	39.11	2.493	310.7	24.33	78.8	0.225	0.175	11.05	14.8	14.43	15.91	0.083	19.77	0	0	0.01
8/8/04 9:00	900	16.1	36.75	2.908	300.9	17.9	145.4	0.328	0.176	28.13	16.25	14.82	15.73	0.083	19.77	0	0	0.01
8/8/04 10:00	1000	16.8	35.94	2.63	282.9	30.53	217.4	0.447	0.182	56.27	18.32	15.51	15.66	0.083	19.8	0	0	0.02
8/8/04 11:00	1100	17.4	36.16	2.642	252.7	26.01	282.5	0.556	0.187	80	20.91	16.32	15.72	0.084	19.83	0	0	0.02
8/8/04 12:00	1200	18.2	35.17	2.994	254.5	24.58	325.7	0.627	0.19	94.2	23.31	17.5	15.88	0.084	19.85	0	0	0.01
8/8/04 13:00	1300	19.4	32.82	3.125	249.1	27.43	343.9	0.664	0.192	100.9	25.38	18.69	16.17	0.085	19.89	0	0	0.01
8/8/04 14:00	1400	20.3	31.52	3.454	234.5	22.81	310.3	0.632	0.192	84.2	26.24	19.96	16.58	0.086	19.94	0	0	0.01
8/8/04 15:00	1500	20.6	29.6	3.492	250	31.43	298.5	0.6	0.189	82.4	27.05	21.13	17.08	0.087	19.96	0	0	0.02
8/8/04 16:00	1600	21.1	27.25	3.598	231.6	21.98	254.5	0.55	0.187	74.4	27.54	22.08	17.63	0.088	19.99	0	0	0.01
8/8/04 17:00	1700	21.3	27.01	3.145	253.4	28.64	185.6	0.435	0.18	58.47	27.46	22.74	18.18	0.088	20	0	0	0.01
8/8/04 18:00	1800	21	26.99	2.787	252.8	25.9	101.8	0.302	0.177	29.44	26.4	23.07	18.68	0.088	20.01	0	0	0.01
8/8/04 19:00	1900	20.6	26.89	2.194	258.5	28.53	5.181	0.151	0.181	1.464	24.61	22.97	19.09	0.088	20.01	0	0	0.01
8/8/04 20:00	2000	19.6	31.05	1.972	308.6	18.72	-51	0.056	0.277	-16.26	22.91	22.41	19.38	0.087	19.98	0	0	0.01
8/8/04 21:00	2100	17.6	39.79	1.711	333.9	8.6	-77.4	0.011	0.543	-32.12	21.07	21.59	19.51	0.086	19.94	0	0	0.01
8/8/04 22:00	2200	16.2	43.71	1.813	329.2	8.24	-83.3	0	0	-39.7	19.5	20.62	19.47	0.086	19.92	0	0	0.01
8/8/04 23:00	2300	15.8	42.19	2.4	331.7	7.62	-81.1	0	0	-40.51	18.28	19.67	19.3	0.085	19.87	0	0	0.01
8/9/04 0:00	2400	15	44.53	2.375	322	7.31	-76.7	0	0	-39.42	17.36	18.82	19.05	0.084	19.85	0	0	0.01
8/9/04 1:00	100	14.7	44.62	2.143	320.4	10.54	-74.4	0	0	-38.73	16.57	18.09	18.76	0.084	19.81	0	0	0.01
8/9/04 2:00	200	14.8	41.58	2.622	320.7	10.37	-74.1	0	0	-36.45	15.95	17.44	18.44	0.083	19.79	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/9/04 3:00	300	14.2	43.65	3.06	320	9.6	-75	0	0	-35.5	15.41	16.89	18.12	0.083	19.78	0	0	0.01
8/9/04 4:00	400	13.7	45.73	3.128	321.7	8.76	-74.2	0	0	-35.04	14.91	16.4	17.8	0.082	19.76	0	0	0.01
8/9/04 5:00	500	13.3	48.65	2.65	325.5	9.41	-69.28	0.001	0.206	-34.62	14.45	15.95	17.5	0.082	19.74	0	0	0.01
8/9/04 6:00	600	13	50.44	2.934	324.2	9.11	-56.76	0.015	0.405	-31.59	14.1	15.53	17.2	0.082	19.72	0	0	0.01
8/9/04 7:00	700	13.4	50.37	2.782	329.8	9.11	-26.93	0.057	0.227	-22.84	14.09	15.2	16.91	0.082	19.72	0	0	0.01
8/9/04 8:00	800	14.2	49.16	2.712	336.1	9.36	30.23	0.144	0.18	-7.42	14.57	15.05	16.64	0.082	19.71	0	0	0.01
8/9/04 9:00	900	15.2	47.17	2.587	326.3	15	83.2	0.225	0.179	11.12	15.62	15.15	16.42	0.082	19.72	0	0	0.01
8/9/04 10:00	1000	16.2	44.31	1.765	282.7	23.18	124.5	0.292	0.184	31.43	17.06	15.55	16.27	0.082	19.73	0	0	0.01
8/9/04 11:00	1100	16.5	43.59	2.815	242.3	14.66	161.3	0.36	0.187	44.01	18.61	16.1	16.22	0.082	19.76	0	0	0.01
8/9/04 12:00	1200	18	40.24	2.293	237.3	19.52	245.5	0.492	0.19	66.32	20.53	16.86	16.27	0.083	19.77	0	0	0.01
8/9/04 13:00	1300	19.4	36.25	2.518	243.1	22.53	330.1	0.622	0.191	96.1	23.31	17.88	16.41	0.083	19.8	0	0	0.01
8/9/04 14:00	1400	20.4	33.33	2.732	226.4	26.42	274.1	0.568	0.192	88	25.05	19.25	16.67	0.084	19.85	0	0	0.01
8/9/04 15:00	1500	20.8	31.96	2.87	229	24.78	276.9	0.568	0.19	83.3	26.01	20.53	17.08	0.085	19.89	0	0	0.01
8/9/04 16:00	1600	21.4	30.46	3.427	214.5	17.47	261.1	0.54	0.186	82.9	27.05	21.6	17.59	0.086	19.92	0	0	0.01
8/9/04 17:00	1700	21.2	29.22	2.621	221.3	20.67	156.9	0.394	0.183	59.55	27.06	22.47	18.12	0.086	19.94	0	0	0.01
8/9/04 18:00	1800	20.9	30.32	2.584	222.6	17.95	67.05	0.248	0.181	24.57	25.72	22.82	18.63	0.087	19.95	0	0	0.01
8/9/04 19:00	1900	20.7	31.1	2.141	249	21.18	31.62	0.163	0.179	11.2	24.47	22.68	19.06	0.086	19.93	0	0	0.01
8/9/04 20:00	2000	19.6	34.31	1.369	298.1	20.32	-43.35	0.045	0.279	-11.42	22.88	22.31	19.34	0.086	19.92	0	0	0.01
8/9/04 21:00	2100	18.3	41.78	1.786	324	7.22	-70.6	0.012	0.562	-26.47	21.21	21.61	19.49	0.085	19.89	0	0	0.01
8/9/04 22:00	2200	16.5	46.58	1.84	335	17.78	-77.1	0	0	-35.69	19.69	20.75	19.49	0.085	19.86	0	0	0.02
8/9/04 23:00	2300	15.4	47.36	2.139	349.7	11.69	-75	0	0	-38.95	18.43	19.84	19.37	0.084	19.83	0	0	0.01
8/10/04 0:00	2400	14.8	48.2	2.227	343.6	9.9	-71.1	0	0	-38.7	17.45	18.99	19.15	0.083	19.79	0	0	0.01
8/10/04 1:00	100	14.4	51.19	2.473	332.9	7.38	-63.71	0	0	-35.69	16.76	18.26	18.87	0.083	19.76	0	0	0.01
8/10/04 2:00	200	13.9	52.69	2.494	339.9	11.24	-67.54	0	0	-36	16.12	17.65	18.57	0.082	19.75	0	0	0.01
8/10/04 3:00	300	13.4	54.98	2.57	336.9	5.371	-66.08	0	0	-35.74	15.52	17.1	18.27	0.082	19.72	0	0	0.01
8/10/04 4:00	400	13.2	54.93	2.587	339.9	4.557	-51.2	0	0	-33.19	15.06	16.59	17.97	0.081	19.7	0	0	0.01
8/10/04 5:00	500	13.4	55.45	2.157	344.5	5.029	-24.26	0	0.005	-22.99	15.03	16.2	17.67	0.081	19.7	0	0	0.01
8/10/04 6:00	600	14.2	54.69	1.75	343.3	9.13	-18.08	0.009	0.448	-17.84	15.11	15.99	17.39	0.081	19.69	0	0	0.01
8/10/04 7:00	700	14.6	53.48	0.651	350.4	43.91	-3.855	0.038	0.234	-11.86	15.28	15.88	17.15	0.081	19.69	0	0	0.01
8/10/04 8:00	800	15.1	50.32	1.092	77.6	29.29	28.41	0.097	0.186	-4.685	15.56	15.85	16.95	0.081	19.69	0	0	0.01
8/10/04 9:00	900	16.8	46.44	1.005	152.3	33.28	102.3	0.248	0.179	18.62	16.59	15.97	16.79	0.081	19.69	0	0	0.01
8/10/04 10:00	1000	18.1	41.47	2.497	138.8	21.83	173.4	0.378	0.184	49.57	18.69	16.44	16.7	0.081	19.71	0	0	0.01
8/10/04 11:00	1100	18.2	44.38	2.424	144.5	21.49	207	0.415	0.185	57.85	20.41	17.13	16.7	0.082	19.73	0	0	0.02
8/10/04 12:00	1200	20.1	36.91	3.073	118.3	22.2	285.6	0.559	0.193	82.4	22.72	18.1	16.81	0.082	19.75	0	0	0.01
8/10/04 13:00	1300	20.6	36.04	3.096	128.2	20.78	260.4	0.538	0.193	80	24.38	19.18	17.03	0.083	19.78	0	0	0.01
8/10/04 14:00	1400	21.5	30.21	3.588	131.8	22.89	308.8	0.627	0.196	83.6	25.64	20.2	17.36	0.084	19.82	0	0	0.01
8/10/04 15:00	1500	21.8	29.11	3.55	138.5	26.43	259.9	0.551	0.193	77.1	26.51	21.33	17.78	0.085	19.85	0	0	0.01
8/10/04 16:00	1600	21.3	30.61	3.496	156.9	19.03	107.5	0.294	0.184	47.12	26.31	22.21	18.25	0.085	19.88	0	0	0.01
8/10/04 17:00	1700	21.6	28.03	3.654	164.1	21.01	162.3	0.392	0.186	37.72	25.44	22.46	18.72	0.085	19.89	0	0	0.01
8/10/04 18:00	1800	21.1	27.04	3.701	161	17.71	41.24	0.187	0.181	21.91	25.01	22.57	19.11	0.085	19.88	0	0	0.01
8/10/04 19:00	1900	20.2	29.44	2.399	138.7	18.46	9.69	0.095	0.182	-0.427	23.37	22.36	19.39	0.085	19.87	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/10/04 20:00	2000	19.1	31.87	2.355	104.1	10.98	-41.62	0.023	0.333	-13.95	22.08	21.87	19.57	0.084	19.85	0	0	0.01
8/10/04 21:00	2100	18.4	33.19	2.189	90.1	9.66	-48.74	0.004	0.617	-23.89	20.7	21.2	19.63	0.084	19.83	0	0	0.01
8/10/04 22:00	2200	17.7	35.17	2.188	72.6	9.47	-72.3	0	0	-29.45	19.61	20.48	19.58	0.083	19.8	0	0	0.01
8/10/04 23:00	2300	16.9	37.4	1.541	66.58	14.34	-72.5	0	0	-35.35	18.44	19.73	19.43	0.083	19.77	0	0	0.01
8/11/04 0:00	2400	16.7	37.64	1.833	53.45	12.78	-63.63	0	0	-33.89	17.6	18.98	19.22	0.082	19.75	0	0	0.01
8/11/04 1:00	100	16.7	37.26	1.18	54.39	19.37	-38.6	0	0	-26.53	17.18	18.35	18.97	0.082	19.72	0	0	0.01
8/11/04 2:00	200	16.6	37.95	0.909	80.9	21.76	-40.58	0	0	-22.55	16.98	17.92	18.69	0.081	19.7	0	0	0.01
8/11/04 3:00	300	16.4	38.85	1.259	57.15	26.78	-64.9	0	0	-27.51	16.51	17.58	18.44	0.081	19.69	0	0	0.01
8/11/04 4:00	400	15.3	43.26	0.801	270.6	37.56	-58.52	0	0	-31.86	15.81	17.15	18.19	0.081	19.68	0	0	0.01
8/11/04 5:00	500	15.3	41.44	1.284	175.2	19.08	-48.98	0.003	0.488	-28.6	15.41	16.7	17.95	0.081	19.67	0	0	0.01
8/11/04 6:00	600	14.2	44.93	1.442	169.4	16.86	-19.63	0.038	0.28	-22.05	15.27	16.34	17.7	0.08	19.65	0	0	0.01
8/11/04 7:00	700	14.3	46.27	1.581	170.1	19.78	2.075	0.053	0.22	-11.9	15.52	16.13	17.46	0.08	19.64	0	0	0.01
8/11/04 8:00	800	14	48.2	0.679	141.9	36.29	37.56	0.112	0.171	-1.951	15.95	16.11	17.24	0.08	19.64	0	0	0.01
8/11/04 9:00	900	14.5	49.98	2.262	183	19.46	76.8	0.187	0.174	12.77	16.82	16.26	17.08	0.08	19.65	0	0	0.01
8/11/04 10:00	1000	13	55.35	1.982	151.9	51.76	-5.094	0.071	0.213	1.034	17.06	16.56	16.97	0.08	19.66	0	0	0.01
8/11/04 11:00	1100	11.5	74.3	1.328	170.3	24.01	-21.41	0.102	0.187	-15.61	16.2	16.58	16.93	0.08	19.66	0.25	0	0.01
8/11/04 12:00	1200	10.1	86.3	1.143	253.3	34.93	-13.25	0.047	0.182	-29.07	15.35	16.33	16.9	0.08	19.65	2.54	0	0.01
8/11/04 13:00	1300	10.3	86.4	0.961	254	45.71	67.28	0.198	0.121	-10.64	15.19	15.94	16.81	0.08	19.64	0	0	0.01
8/11/04 14:00	1400	11.2	88.5	1.008	156.7	49.22	111.9	0.285	0.127	19.66	16.61	15.98	16.68	0.08	19.66	0	0	0.01
8/11/04 15:00	1500	11.3	82.8	1.941	296.4	25.41	75.8	0.216	0.127	5.754	17.1	16.41	16.59	0.082	19.72	0.25	0	0.02
8/11/04 16:00	1600	10.8	83.3	2.652	312.3	17.61	2.027	0.151	0.144	-12.95	16.35	16.51	16.58	0.083	19.78	0	0	0.02
8/11/04 17:00	1700	12	72.1	2.809	322.6	20.42	141.8	0.4	0.146	3.962	16.32	16.31	16.58	0.084	19.82	0	0	0.01
8/11/04 18:00	1800	13.7	58.58	1.352	240.5	45.43	190.1	0.364	0.143	20.72	17.5	16.46	16.55	0.085	19.85	0	0	0.01
8/11/04 19:00	1900	12.8	68.68	1.979	229.7	20.57	55.12	0.196	0.146	-3.971	17.12	16.79	16.54	0.086	19.91	0	0	0.01
8/11/04 20:00	2000	12.3	67.23	1.291	214.4	29.23	-32.22	0.088	0.208	-18.47	16.33	16.67	16.58	0.086	19.94	0	0	0.01
8/11/04 21:00	2100	11.8	63.14	0.895	245.1	36.26	-45.68	0.012	0.389	-35.46	14.94	16.19	16.59	0.086	19.94	0	0	0.01
8/11/04 22:00	2200	10.7	70.6	1.321	323	13.56	-71.6	0	0	-44.83	13.75	15.49	16.5	0.086	19.92	0	0	0.01
8/11/04 23:00	2300	9.74	74.5	1.882	323	13.46	-53.48	0	0	-46.6	12.69	14.73	16.31	0.085	19.9	0	0	0.01
8/12/04 0:00	2400	10.1	71.6	1.339	315.3	21.87	-27.88	0	0	-35.67	12.31	14.06	16.06	0.085	19.89	0	0	0.01
8/12/04 1:00	100	9.81	72.4	1.465	325.8	9.45	-64.17	0	0	-38.05	11.95	13.64	15.77	0.085	19.88	0	0	0.01
8/12/04 2:00	200	9.02	74	2.08	340.5	10.91	-38.23	0	0	-40.58	11.27	13.17	15.49	0.085	19.87	0	0	0.01
8/12/04 3:00	300	9.25	73.3	2.144	333.5	8.5	-49.3	0	0	-36.4	11.02	12.75	15.21	0.085	19.86	0	0	0.01
8/12/04 4:00	400	8.33	77.3	1.845	340.3	7.89	-48.1	0	0	-39.84	10.49	12.38	14.93	0.084	19.85	0	0	0.01
8/12/04 5:00	500	8.14	77.3	2.138	331.2	7.98	-31.08	0.003	0.069	-35.57	10.23	12	14.66	0.084	19.84	0	0	0.01
8/12/04 6:00	600	7.94	78.3	2.321	341.3	10.05	-31.59	0.019	0.22	-32.87	10.1	11.72	14.39	0.084	19.83	0	0	0.01
8/12/04 7:00	700	7.85	78.1	2.088	350.2	7.8	8.43	0.05	0.167	-27.43	10.01	11.48	14.14	0.084	19.82	0	0	0.01
8/12/04 8:00	800	8.97	74.6	1.651	359.5	12.32	62.68	0.114	0.13	-9.78	10.66	11.42	13.91	0.084	19.83	0	0	0.01
8/12/04 9:00	900	10.7	66.69	1.634	332	32.16	141.4	0.267	0.133	12.82	11.96	11.68	13.71	0.084	19.84	0	0	0.01
8/12/04 10:00	1000	11.7	67.16	2.17	184.8	20.25	262.9	0.483	0.139	51.91	14.32	12.22	13.6	0.085	19.86	0	0	0.01
8/12/04 11:00	1100	12.4	60.11	2.415	189.3	16.74	215.8	0.402	0.14	59.12	16.75	13.05	13.6	0.085	19.88	0	0	0.02
8/12/04 12:00	1200	12.9	56.49	1.236	166.2	39.6	219.3	0.392	0.149	31.04	16.57	13.87	13.72	0.086	19.91	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/12/04 13:00	1300	14.7	48.37	1.124	162.9	63.72	314.4	0.523	0.144	88.6	19.81	14.56	13.92	0.086	19.92	0.25	0	0.01
8/12/04 14:00	1400	14.8	47.56	1.312	25.68	60.42	200.2	0.351	0.146	49.2	20.09	15.61	14.17	0.087	19.96	0	0	0.02
8/12/04 15:00	1500	15.3	44.38	1.566	329.7	51.28	218.2	0.391	0.15	45.21	20.19	16.28	14.53	0.087	19.98	0	0	0.01
8/12/04 16:00	1600	15.6	42.03	2.176	320.9	34.06	163.7	0.334	0.151	31.88	20.39	16.81	14.89	0.087	19.99	0	0	0.01
8/12/04 17:00	1700	16.1	40.53	2.402	314.2	21.92	153.9	0.332	0.15	32.31	20.42	17.13	15.24	0.088	19.99	0	0	0.01
8/12/04 18:00	1800	16.6	38.91	2.141	313	20.5	139	0.314	0.149	23.33	20.19	17.44	15.55	0.088	19.99	0	0	0.01
8/12/04 19:00	1900	16.3	40.21	2.441	326.9	16.87	55.98	0.201	0.157	8.17	19.6	17.69	15.82	0.087	19.99	0	0	0.01
8/12/04 20:00	2000	15.1	47.33	2.183	337.6	12.34	-41.65	0.049	0.232	-18.08	18.17	17.58	16.05	0.087	19.98	0	0	0.01
8/12/04 21:00	2100	14.1	51.05	2.82	346.6	10.82	-69.47	0.011	0.493	-33.48	16.5	17.01	16.19	0.087	19.95	0	0	0.01
8/12/04 22:00	2200	13.1	54.35	2.031	11.22	19.46	-74.1	0	0	-39.08	15.18	16.25	16.2	0.086	19.91	0	0	0.01
8/12/04 23:00	2300	12.2	59.86	1.594	343.1	13.58	-73	0	0	-40.9	14.12	15.49	16.09	0.085	19.87	0	0	0.01
8/13/04 0:00	2400	10.4	67.33	2.485	336.1	9.77	-73.9	0	0	-42.69	13.22	14.78	15.9	0.084	19.85	0	0	0.01
8/13/04 1:00	100	9.33	70.7	2.4	336.8	7.15	-72.1	0	0	-44.27	12.37	14.11	15.65	0.084	19.82	0	0	0.01
8/13/04 2:00	200	8.75	72.4	2.557	339.4	4.023	-71.6	0	0	-44.27	11.64	13.49	15.37	0.083	19.79	0	0	0.01
8/13/04 3:00	300	8.71	72.1	2.563	341.4	5.783	-70.2	0	0	-43.12	11.04	12.92	15.08	0.083	19.78	0	0	0.01
8/13/04 4:00	400	8.56	73.7	2.562	349.9	5.612	-67.75	0	0	-41.14	10.58	12.42	14.78	0.083	19.76	0	0	0.01
8/13/04 5:00	500	8.42	73.6	2.503	350.1	4.132	-65.84	0.001	0.384	-40	10.15	11.98	14.48	0.082	19.74	0	0	0.01
8/13/04 6:00	600	8.53	74.8	2.434	355.5	3.62	-46.63	0.022	0.303	-34.96	9.92	11.6	14.19	0.082	19.72	0	0	0.01
8/13/04 7:00	700	10.2	68.35	2.058	355.1	4.988	5.729	0.119	0.208	-18.2	10.27	11.36	13.91	0.081	19.71	0	0	0.01
8/13/04 8:00	800	13.1	60.63	1.233	2.59	9.02	90.1	0.235	0.154	12.86	11.81	11.49	13.66	0.081	19.71	0	0	0.01
8/13/04 9:00	900	15.6	51.81	0.763	136.3	28.91	166.5	0.35	0.146	36.91	13.76	12.05	13.49	0.082	19.73	0	0	0.01
8/13/04 10:00	1000	15.2	52.82	1.591	194.8	18.03	225.5	0.453	0.157	68.41	16.46	12.98	13.45	0.083	19.76	0	0	0.01
8/13/04 11:00	1100	16.5	45.04	1.276	192.8	37.74	285.3	0.546	0.163	89.9	19.38	14.02	13.56	0.083	19.79	0	0	0.01
8/13/04 12:00	1200	17.6	35.1	1.85	202	51.23	320.1	0.617	0.168	106.8	22.15	15.52	13.81	0.084	19.82	0	0	0.01
8/13/04 13:00	1300	18.3	38.47	1.819	180.9	36.63	322.1	0.631	0.173	109.9	24.41	16.87	14.2	0.085	19.86	0	0	0.01
8/13/04 14:00	1400	19.5	33.44	1.823	111.6	31.65	321.9	0.628	0.175	99	25.64	18.26	14.7	0.086	19.9	0	0	0.01
8/13/04 15:00	1500	19.9	31.31	1.43	176.7	59.23	274	0.568	0.172	95.3	26.66	19.71	15.29	0.087	19.95	0	0	0.01
8/13/04 16:00	1600	20.1	30.11	1.403	245.5	43.22	231.1	0.503	0.168	82.5	27.21	20.88	15.95	0.087	19.98	0	0	0.02
8/13/04 17:00	1700	20.3	30.69	1.511	252.2	46.77	162.7	0.399	0.166	59.39	26.89	21.7	16.61	0.088	20	0	0	0.01
8/13/04 18:00	1800	20.4	30.95	1.496	220.7	42.26	79.7	0.274	0.163	30.65	25.72	22.08	17.23	0.088	20	0	0	0.01
8/13/04 19:00	1900	19.8	32.66	1.803	299.2	19.52	12.11	0.158	0.169	5.955	24.01	22	17.73	0.087	19.99	0	0	0.01
8/13/04 20:00	2000	18.8	36.39	1.495	308.9	9.22	-51.46	0.05	0.269	-17.17	22.1	21.47	18.1	0.087	19.96	0	0	0.01
8/13/04 21:00	2100	17.8	40.79	1.289	309.9	8.28	-72.2	0.014	0.546	-28.72	20.34	20.62	18.29	0.086	19.94	0	0	0.01
8/13/04 22:00	2200	15.6	47.61	2.363	336.4	5.465	-82	0	0	-37.53	18.78	19.67	18.3	0.085	19.9	0	0	0.01
8/13/04 23:00	2300	15	48.56	2.699	334.9	5.379	-82.3	0	0	-39.89	17.48	18.72	18.18	0.085	19.85	0	0	0.01
8/14/04 0:00	2400	14.1	51.67	2.287	347.2	6.749	-80	0	0	-40.32	16.46	17.85	17.96	0.084	19.82	0	0	0.01
8/14/04 1:00	100	13.6	52.7	2.182	331.3	6.253	-77	0	0	-39.9	15.6	17.08	17.7	0.083	19.79	0	0	0.01
8/14/04 2:00	200	13.1	54.24	1.913	334.8	10.42	-74.9	0	0	-40.16	14.84	16.4	17.41	0.083	19.77	0	0	0.01
8/14/04 3:00	300	12.5	54.59	2.132	333.5	6.329	-74.2	0	0	-39.68	14.17	15.77	17.09	0.082	19.74	0	0	0.01
8/14/04 4:00	400	12.2	55.79	2.339	327.9	5.436	-72.8	0	0	-39.07	13.57	15.2	16.78	0.082	19.73	0	0	0.01
8/14/04 5:00	500	12.3	54.88	2.437	319.5	5.951	-71.8	0	0.121	-36.72	13.11	14.69	16.46	0.081	19.71	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/14/04 6:00	600	12.1	56.34	2.239	328.7	6.011	-61.58	0.012	0.544	-34.13	12.76	14.26	16.15	0.081	19.69	0	0	0.01
8/14/04 7:00	700	12.9	54.21	1.598	336	9.44	-3.086	0.12	0.224	-17.87	12.93	13.93	15.86	0.081	19.68	0	0	0.01
8/14/04 8:00	800	15.4	48.88	0.633	25.23	27.23	73.1	0.22	0.155	13.81	14.4	13.96	15.59	0.081	19.67	0	0	0.01
8/14/04 9:00	900	16.8	46.62	0.617	131.7	29.6	116.2	0.286	0.154	29.6	15.96	14.41	15.4	0.081	19.69	0	0	0.01
8/14/04 10:00	1000	17.3	45.88	1.174	159.7	28.06	194.8	0.409	0.165	56.61	17.97	15.08	15.32	0.082	19.72	0	0	0.02
8/14/04 11:00	1100	18.4	37.17	2.555	228.9	24.49	271.3	0.545	0.177	86.8	21.01	15.95	15.38	0.082	19.75	0	0	0.01
8/14/04 12:00	1200	19	34.77	3.414	226.7	18.93	298.5	0.6	0.182	93.2	23.23	17.31	15.55	0.083	19.77	0	0	0.01
8/14/04 13:00	1300	19.8	34.08	4.048	222.5	18.42	325	0.651	0.184	100	25.26	18.45	15.86	0.083	19.8	0	0	0.02
8/14/04 14:00	1400	20.4	32.87	3.643	235.7	28.34	334.2	0.658	0.183	94.2	26.45	19.67	16.28	0.085	19.85	0	0	0.02
8/14/04 15:00	1500	21	31.27	3.526	235.1	25.08	265.9	0.559	0.181	86.7	27.41	21	16.79	0.085	19.89	0	0	0.02
8/14/04 16:00	1600	20.9	30.18	2.717	250.3	30.5	128.1	0.332	0.178	48.31	26.68	21.94	17.37	0.086	19.91	0	0	0.01
8/14/04 17:00	1700	20	35.26	2.879	294.7	24.75	67.13	0.222	0.175	17.71	25.06	22.17	17.93	0.086	19.92	0	0	0.02
8/14/04 18:00	1800	19.1	39.2	3.893	325.6	11.7	41.86	0.174	0.174	1.031	23.54	21.91	18.37	0.086	19.9	0	0	0.02
8/14/04 19:00	1900	18.3	41.26	2.911	324.3	18.89	-11.89	0.095	0.177	-10.4	22.17	21.42	18.64	0.085	19.88	0	0	0.01
8/14/04 20:00	2000	17.3	42.52	2.679	314.7	13.04	-40.3	0.051	0.24	-20.97	20.81	20.79	18.77	0.085	19.86	0	0	0.01
8/14/04 21:00	2100	16.7	42.89	2.654	318.1	13.28	-57.34	0.008	0.398	-29.28	19.47	20.05	18.77	0.084	19.83	0	0	0.01
8/14/04 22:00	2200	16.6	46.07	3.712	338.2	12.71	-49.68	0	0	-26.32	18.61	19.3	18.67	0.083	19.8	0	0	0.01
8/14/04 23:00	2300	16.3	49.08	2.818	350.2	19.53	-38.84	0	0	-23.02	18.04	18.71	18.5	0.083	19.78	0	0	0.01
8/15/04 0:00	2400	15.6	54.9	3.489	341.5	11	-64.72	0	0	-21.52	17.6	18.25	18.3	0.082	19.76	0	0	0.01
8/15/04 1:00	100	15.1	56.99	2.001	327.6	24.96	-34.84	0	0	-22.74	17.07	17.8	18.09	0.082	19.74	0	0	0.01
8/15/04 2:00	200	13.9	62.36	1.292	345.3	22.64	-53.83	0	0	-27.87	16.45	17.35	17.88	0.082	19.72	0	0	0.01
8/15/04 3:00	300	13	66.43	1.638	335.2	8.92	-49.78	0	0	-30.43	15.76	16.87	17.67	0.081	19.71	0	0	0.01
8/15/04 4:00	400	12.6	67.91	1.796	337.1	8.51	-31.23	0	0	-27.54	15.3	16.41	17.44	0.081	19.69	0	0	0.01
8/15/04 5:00	500	12.9	67.28	1.659	340.4	7.83	-17.18	0	0	-19.75	15.25	16.07	17.2	0.081	19.67	0	0	0.01
8/15/04 6:00	600	13.1	68.18	1.532	342.1	9.29	-12.21	0.008	0.283	-16.64	15.21	15.87	16.97	0.08	19.66	0	0	0.01
8/15/04 7:00	700	13	70.1	1.666	344.2	7.33	2.048	0.032	0.182	-12.58	15.25	15.75	16.77	0.08	19.66	0	0	0.01
8/15/04 8:00	800	13.6	68.39	0.876	14.13	29.05	10.64	0.069	0.169	-4.869	15.51	15.7	16.59	0.08	19.65	0	0	0.01
8/15/04 9:00	900	13.9	68.76	0.441	134.1	33.62	3.34	0.098	0.146	1.158	15.93	15.77	16.46	0.08	19.65	0	0	0.01
8/15/04 10:00	1000	12.7	81	1.148	179.9	16.84	26.39	0.136	0.109	-1.088	16.02	15.89	16.36	0.08	19.66	0.51	0	0.01
8/15/04 11:00	1100	12.8	84.8	0.887	171.6	23.69	67.39	0.19	0.096	9.73	16.51	16.01	16.3	0.08	19.66	0.25	0	0.02
8/15/04 12:00	1200	13	87.5	1.192	173.9	25.97	72	0.195	0.106	17.07	17.29	16.31	16.26	0.081	19.67	0.25	0	0.02
8/15/04 13:00	1300	12.8	88.7	1.478	150.8	22.36	52.52	0.169	0.1	4.209	17.1	16.58	16.28	0.081	19.69	0.25	0	0.02
8/15/04 14:00	1400	12.7	88.4	1.623	139.3	16.79	74.6	0.211	0.106	2.348	16.89	16.62	16.32	0.081	19.7	0.51	0	0.01
8/15/04 15:00	1500	12.6	86.2	1.961	150.3	19.12	21.99	0.158	0.12	3.028	17.12	16.68	16.35	0.081	19.71	0	0	0.02
8/15/04 16:00	1600	12.9	86.1	2.023	126.3	21.68	83.1	0.273	0.12	7.35	16.99	16.67	16.38	0.082	19.73	0	0	0.01
8/15/04 17:00	1700	13.3	81.9	2.19	145.1	21.75	73	0.253	0.143	12.07	17.52	16.77	16.39	0.082	19.74	0	0	0.01
8/15/04 18:00	1800	13.3	85.4	1.94	135.2	17.93	54.59	0.149	0.139	-3.466	17.05	16.85	16.41	0.083	19.78	0	0	0.01
8/15/04 19:00	1900	13.2	87.4	2.198	153.3	20.24	33.46	0.132	0.142	-10.13	16.53	16.69	16.43	0.083	19.79	0	0	0.01
8/15/04 20:00	2000	12.6	88.9	1.706	145.1	21.45	-24.01	0.036	0.268	-21.6	15.72	16.41	16.43	0.083	19.8	0	0	0.02
8/15/04 21:00	2100	12.2	87.3	1.778	106.9	17.48	-53.18	0.006	0.42	-32.78	14.67	15.94	16.37	0.083	19.8	0	0	0.02
8/15/04 22:00	2200	12.4	80.3	2.87	88.1	10.2	-57.76	0	0.067	-36.69	13.75	15.35	16.25	0.083	19.79	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/15/04 23:00	2300	11.9	82.6	3.243	85.7	10.7	-49.28	0	0	-35.37	13.08	14.76	16.07	0.083	19.77	0	0	0.01
8/16/04 0:00	2400	12.2	79.8	1.954	91.5	29.61	-47.83	0	0.049	-31.16	12.72	14.27	15.84	0.083	19.76	0	0	0.02
8/16/04 1:00	100	11.8	78.7	0.717	148.1	34.23	-56.18	0	0	-31.65	12.36	13.89	15.6	0.082	19.75	0	0	0.01
8/16/04 2:00	200	11.8	81.5	2.286	102.4	13.94	-47.8	0	0	-30.4	12	13.52	15.36	0.082	19.75	0	0	0.02
8/16/04 3:00	300	11.4	83.1	1.755	129.8	22.56	-50.15	0	0	-28.18	11.81	13.22	15.12	0.082	19.74	0	0	0.01
8/16/04 4:00	400	9.98	91	1.613	158.1	19.37	-58.23	0	0	-31.95	11.41	12.95	14.9	0.082	19.75	0	0	0.01
8/16/04 5:00	500	10.2	89.3	1.387	172	26.49	-54.82	0	0.068	-31.61	11.04	12.63	14.68	0.082	19.74	0	0	0.01
8/16/04 6:00	600	9.81	93.1	1.534	159.9	22.67	-39.61	0.017	0.351	-27.76	10.87	12.35	14.46	0.082	19.73	0	0	0.01
8/16/04 7:00	700	10.2	94.3	1.451	150.5	22.4	4.565	0.08	0.169	-15.19	11.15	12.17	14.25	0.082	19.73	0	0	0.01
8/16/04 8:00	800	10.6	94.6	1.87	155.2	20.49	53.66	0.093	0.142	-0.823	11.94	12.25	14.06	0.082	19.73	0	0	0.01
8/16/04 9:00	900	11.2	91.6	2.128	148.2	21.91	96.2	0.167	0.13	10.07	12.83	12.55	13.92	0.082	19.75	0	0	0.02
8/16/04 10:00	1000	12.1	88	2.104	149.5	21.89	167.6	0.29	0.141	24.72	13.96	13	13.86	0.083	19.76	0	0	0.01
8/16/04 11:00	1100	13.2	84.2	2.236	152.7	23.52	238.3	0.429	0.151	51.86	16.05	13.66	13.87	0.083	19.78	0	0	0.01
8/16/04 12:00	1200	14.3	80.4	1.879	143.7	29.13	284.8	0.509	0.157	61.7	17.85	14.57	13.97	0.084	19.81	0	0	0.01
8/16/04 13:00	1300	15.6	75.6	1.854	150.5	32.23	322.1	0.581	0.162	79.4	20.04	15.45	14.19	0.084	19.85	0	0	0.01
8/16/04 14:00	1400	16.8	71.2	1.768	150	31.01	320.2	0.586	0.165	84.7	21.78	16.52	14.48	0.085	19.88	0	0	0.01
8/16/04 15:00	1500	17.8	65.76	1.596	167.8	40.58	275.2	0.531	0.164	82.7	23.14	17.7	14.88	0.086	19.92	0	0	0.01
8/16/04 16:00	1600	18.6	61.26	1.572	177.8	30.25	229.6	0.466	0.161	69.75	23.77	18.75	15.36	0.087	19.95	0	0	0.01
8/16/04 17:00	1700	19.1	62.48	1.73	181.9	18.69	166.3	0.377	0.156	56.25	23.99	19.59	15.88	0.087	19.97	0	0	0.02
8/16/04 18:00	1800	19	62.6	2.093	197.4	11.87	92.6	0.27	0.154	28.65	23.16	20.12	16.39	0.087	19.98	0	0	0.01
8/16/04 19:00	1900	18.7	60.34	1.361	166.8	19.05	31.62	0.169	0.155	9.33	21.94	20.21	16.84	0.087	19.98	0	0	0.01
8/16/04 20:00	2000	17.6	61.76	0.452	165.2	31.05	-47.24	0.034	0.29	-14.66	20.3	19.9	17.17	0.087	19.96	0	0	0.01
8/16/04 21:00	2100	16.8	64.59	0.614	6.436	13.94	-64.08	0.006	0.618	-26.38	18.73	19.21	17.36	0.086	19.93	0	0	0.01
8/16/04 22:00	2200	15.9	70.4	1.608	310	9.49	-65.76	0	0	-32.45	17.41	18.41	17.4	0.086	19.9	0	0	0.01
8/16/04 23:00	2300	15.1	72.2	1.634	325.7	12.51	-63.01	0	0	-32.76	16.43	17.63	17.31	0.085	19.86	0	0	0.01
8/17/04 0:00	2400	14.6	74	2.01	335.1	6.738	-62.43	0	0	-32.44	15.65	16.94	17.14	0.084	19.83	0	0	0.01
8/17/04 1:00	100	13.6	76.8	2.11	337.7	6.989	-61.23	0	0	-32.83	14.97	16.34	16.93	0.084	19.81	0	0	0.01
8/17/04 2:00	200	12.9	79.5	2.201	335.9	6.366	-61.11	0	0	-33.28	14.36	15.8	16.7	0.083	19.79	0	0	0.01
8/17/04 3:00	300	12.3	77.8	2.383	337.7	5.136	-62.42	0	0	-34.24	13.78	15.3	16.45	0.083	19.77	0	0	0.01
8/17/04 4:00	400	12	75.8	2.316	338.3	6.511	-60.3	0	0	-34.19	13.24	14.81	16.2	0.082	19.76	0	0	0.01
8/17/04 5:00	500	11.8	77.9	2.502	341.8	7.1	-59.7	0	0	-33.01	12.8	14.37	15.94	0.082	19.74	0	0	0.01
8/17/04 6:00	600	11.8	77.2	2.439	350.8	7.37	-44.12	0.015	0.483	-29.75	12.5	13.98	15.68	0.082	19.72	0	0	0.01
8/17/04 7:00	700	12.5	75.2	2.024	350.2	7.56	-0.979	0.081	0.198	-17.36	12.66	13.7	15.43	0.081	19.71	0	0	0.01
8/17/04 8:00	800	14	72.8	1.703	354.1	7.52	55.43	0.167	0.159	2.662	13.55	13.68	15.2	0.081	19.7	0	0	0.01
8/17/04 9:00	900	16.7	64.94	0.603	129.3	21.41	134	0.285	0.152	27.44	15.06	14	15.03	0.081	19.71	0	0	0.01
8/17/04 10:00	1000	17.7	60.07	1.015	171.1	26.1	196.7	0.388	0.157	59.02	17.47	14.68	14.95	0.082	19.74	0	0	0.01
8/17/04 11:00	1100	18.7	56.97	1.354	177.3	28.23	251.4	0.48	0.165	78.3	20.04	15.62	15	0.083	19.76	0	0	0.01
8/17/04 12:00	1200	19.4	54.97	1.793	196.7	24.59	279	0.536	0.17	93.5	22.53	16.96	15.18	0.083	19.8	0	0	0.02
8/17/04 13:00	1300	20.2	51.4	1.825	195.9	41.3	288.4	0.56	0.173	97.5	24.52	18.17	15.5	0.084	19.83	0	0	0.01
8/17/04 14:00	1400	21.3	42.24	1.881	182.3	35.82	283.8	0.564	0.173	98.7	26.14	19.43	15.94	0.085	19.88	0	0	0.01
8/17/04 15:00	1500	21.8	39.83	1.916	199.7	28.93	249.5	0.517	0.173	89.3	27.1	20.75	16.46	0.086	19.92	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/17/04 16:00	1600	22.6	36.18	1.385	184.9	44.48	205.2	0.449	0.169	75.6	27.46	21.81	17.05	0.086	19.94	0	0	0.01
8/17/04 17:00	1700	23.1	33.13	1.546	213.8	45.48	142	0.355	0.165	58.79	27.35	22.58	17.65	0.087	19.96	0	0	0.01
8/17/04 18:00	1800	23	32.56	2.137	217.8	20.8	77.3	0.258	0.165	31.54	26.28	22.96	18.2	0.087	19.97	0	0	0.01
8/17/04 19:00	1900	22.4	35.92	1.925	223.1	13.73	10.72	0.144	0.171	10.24	24.84	22.89	18.67	0.087	19.96	0	0	0.01
8/17/04 20:00	2000	21.3	43.07	1.241	263.3	18.67	-50.95	0.036	0.304	-11.57	23.1	22.42	18.99	0.086	19.93	0	0	0.01
8/17/04 21:00	2100	19.7	50.65	1.581	316	5.327	-70.5	0.005	0.376	-24.79	21.42	21.66	19.17	0.086	19.91	0	0	0.01
8/17/04 22:00	2200	18.2	55.77	2.182	315.9	5.831	-71.9	0	0	-30.78	20.01	20.78	19.2	0.085	19.88	0	0	0.01
8/17/04 23:00	2300	17.1	59.89	2.128	331.3	7.96	-65.63	0	0	-31.76	18.93	19.93	19.09	0.084	19.84	0	0	0.02
8/18/04 0:00	2400	15.9	63.81	2.246	342.5	6.201	-66.62	0	0	-33.38	18	19.17	18.9	0.084	19.81	0	0	0.01
8/18/04 1:00	100	15.1	66.62	2.184	338.5	5.31	-66.56	0	0	-34.17	17.18	18.47	18.67	0.083	19.78	0	0	0.01
8/18/04 2:00	200	14.4	69.66	2.411	340.5	5.744	-67.09	0	0	-34.93	16.44	17.83	18.4	0.083	19.76	0	0	0.01
8/18/04 3:00	300	13.9	70.8	2.459	348.6	3.807	-65.6	0	0	-34.61	15.8	17.24	18.12	0.082	19.74	0	0	0.01
8/18/04 4:00	400	13.7	71.6	2.463	347.6	5.102	-65.03	0	0	-34.02	15.25	16.71	17.84	0.082	19.72	0	0	0.01
8/18/04 5:00	500	13.4	73	2.612	345.5	3.721	-64.79	0	0	-33.22	14.77	16.24	17.55	0.081	19.71	0	0	0.01
8/18/04 6:00	600	13.4	71.6	2.521	345.3	5.008	-51.71	0.013	0.489	-30.51	14.4	15.81	17.27	0.081	19.69	0	0	0.01
8/18/04 7:00	700	14	68.23	2.425	354	5.771	-10.2	0.074	0.211	-19.08	14.46	15.47	17	0.081	19.67	0	0	0.01
8/18/04 8:00	800	15.3	65.52	2.014	350.1	6.283	44.66	0.157	0.169	1.103	15.25	15.38	16.74	0.081	19.67	0	0	0.01
8/18/04 9:00	900	17.8	59.2	0.843	104.3	50.23	116.3	0.269	0.162	24.81	16.62	15.63	16.54	0.081	19.67	0	0	0.01
8/18/04 10:00	1000	18.5	58.52	1.115	168.9	29.1	171.5	0.36	0.163	54.02	18.83	16.23	16.43	0.081	19.7	0	0	0.01
8/18/04 11:00	1100	19.1	53.85	1.116	160.2	34.35	216.4	0.436	0.168	68.4	21.03	17.09	16.44	0.082	19.73	0	0	0.01
8/18/04 12:00	1200	20	46.39	2.661	244.9	21.44	264.4	0.514	0.177	82.2	23.19	18.23	16.58	0.082	19.75	0	0	0.01
8/18/04 13:00	1300	20.7	43.89	2.692	253	23.24	287.6	0.555	0.18	86.9	24.95	19.29	16.84	0.083	19.78	0	0	0.02
8/18/04 14:00	1400	21.5	40.71	2.33	264.1	34.84	271.2	0.534	0.179	86.9	26.39	20.43	17.21	0.084	19.82	0	0	0.01
8/18/04 15:00	1500	21.9	39.21	2.804	247.2	27.2	242.1	0.501	0.179	76.8	27.12	21.59	17.66	0.085	19.86	0	0	0.01
8/18/04 16:00	1600	21.9	39.3	2.842	258	25.18	192.9	0.426	0.176	59.73	27.17	22.48	18.17	0.085	19.88	0	0	0.01
8/18/04 17:00	1700	21.8	38.74	2.83	276.8	24.97	125.8	0.321	0.173	40.01	26.64	23	18.68	0.085	19.9	0	0	0.01
8/18/04 18:00	1800	20.9	42.03	2.964	295.4	18.58	36.26	0.174	0.172	9.87	25.16	23.1	19.12	0.085	19.9	0	0	0.01
8/18/04 19:00	1900	20	46.4	2.356	295.8	15.47	-12.78	0.081	0.19	-6.966	23.51	22.72	19.46	0.085	19.88	0	0	0.01
8/18/04 20:00	2000	18.9	52.39	1.83	278.8	20.53	-54.04	0.026	0.323	-19.95	22.03	22.09	19.65	0.084	19.85	0	0	0.01
8/18/04 21:00	2100	17	60.45	1.772	334	9.87	-72.3	0.002	0.225	-31.83	20.51	21.29	19.7	0.084	19.83	0	0	0.02
8/18/04 22:00	2200	15.6	64.46	2.025	348.7	9.52	-68.82	0	0	-36.54	19.19	20.41	19.61	0.083	19.79	0	0	0.02
8/18/04 23:00	2300	15.2	65.61	2.289	344.4	13.77	-57.44	0	0	-34	18.28	19.57	19.43	0.082	19.75	0	0	0.01
8/19/04 0:00	2400	15.1	66.45	1.512	336.1	13.92	-54.84	0	0	-32.5	17.59	18.88	19.18	0.082	19.74	0	0	0.01
8/19/04 1:00	100	14.8	68.53	1.36	339.5	12.45	-42.41	0	0	-28.13	17.13	18.29	18.91	0.081	19.71	0	0	0.02
8/19/04 2:00	200	14.7	70	1.125	338.5	11.65	-39.11	0	0	-25.91	16.76	17.84	18.63	0.081	19.69	0	0	0.01
8/19/04 3:00	300	14.2	73.6	1.567	348.7	5.803	-34.24	0	0	-23.85	16.46	17.46	18.37	0.081	19.69	0	0	0.01
8/19/04 4:00	400	14.3	73	1.236	338.4	29.81	-36.1	0	0	-23.27	16.17	17.15	18.12	0.081	19.67	0	0	0.02
8/19/04 5:00	500	13.9	75.9	1.594	345.2	13.23	-40.21	0	0	-24.28	15.83	16.85	17.89	0.08	19.66	0	0	0.02
8/19/04 6:00	600	13.9	74.3	1.705	339.8	14.05	-37.59	0.008	0.451	-23.65	15.51	16.56	17.67	0.08	19.65	0	0	0.01
8/19/04 7:00	700	14	73.2	1.45	338	10.61	-14.13	0.053	0.248	-20.32	15.31	16.28	17.46	0.08	19.64	0	0	0.02
8/19/04 8:00	800	15.2	68.61	0.86	347.8	14.59	36.45	0.137	0.166	-0.988	15.9	16.12	17.26	0.08	19.63	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/19/04 9:00	900	16.4	63.49	0.929	234.3	62.08	85.5	0.22	0.165	15.16	16.89	16.26	17.08	0.08	19.63	0	0	0.01
8/19/04 10:00	1000	16.7	63.28	0.87	169.1	34.75	124.5	0.268	0.163	31.91	18.31	16.67	16.97	0.08	19.65	0	0	0.01
8/19/04 11:00	1100	17.8	57.03	1.465	229.9	32.14	213.1	0.419	0.171	57.91	20.29	17.31	16.96	0.081	19.67	0	0	0.01
8/19/04 12:00	1200	18.5	55.17	2.189	197.7	24.04	276.2	0.528	0.174	83.8	22.84	18.35	17.04	0.081	19.71	0	0	0.01
8/19/04 13:00	1300	18.7	53.03	1.522	196.4	46.11	145.3	0.32	0.167	62.46	23.93	19.46	17.25	0.082	19.74	0	0	0.01
8/19/04 14:00	1400	20.2	50.02	1.389	132.2	41.98	268.4	0.505	0.174	67.54	24.54	20.26	17.58	0.083	19.77	0	0	0.01
8/19/04 15:00	1500	20.2	49.4	2.672	99.7	46.86	149.7	0.382	0.176	75.5	26.42	21.28	17.94	0.083	19.79	0	0	0.01
8/19/04 16:00	1600	16.3	63.98	2.252	346.8	13.18	-113.5	0.093	0.2	-28.08	22.71	21.79	18.35	0.084	19.82	0.25	0	0.01
8/19/04 17:00	1700	18.6	56.04	1.874	352.8	35.38	85.4	0.256	0.169	7.24	21.76	20.91	18.72	0.083	19.78	0.25	0	0.01
8/19/04 18:00	1800	17.7	47.95	3.337	93.2	27.51	13.28	0.1	0.187	-2.727	21.47	20.42	18.86	0.082	19.75	0	0	0.01
8/19/04 19:00	1900	17.5	47.53	1.083	45.66	30.44	-0.921	0.082	0.18	-11.84	20.24	19.9	18.86	0.082	19.74	0	0	0.01
8/19/04 20:00	2000	16.5	52.86	2.479	62.85	35.41	-30.42	0.013	0.353	-20.95	19.28	19.37	18.8	0.082	19.72	0	0	0.01
8/19/04 21:00	2100	16	55.41	2.598	74.8	20.02	-26.86	0	0	-21.64	18.46	18.83	18.69	0.081	19.7	0	0	0.01
8/19/04 22:00	2200	16	57.43	2.103	11.36	23.34	-27.34	0	0	-20.9	17.88	18.36	18.53	0.081	19.69	0	0	0.02
8/19/04 23:00	2300	15.2	58.19	1.199	50.23	42.91	-40.53	0	0	-22.65	17.37	17.97	18.35	0.081	19.68	0	0	0.01
8/20/04 0:00	2400	15.1	51.52	1.861	109.2	21.56	-63.07	0	0	-30.38	16.58	17.54	18.16	0.08	19.66	0	0	0.01
8/20/04 1:00	100	14	59.07	1.15	8.3	23.96	-41.06	0	0	-27.98	15.98	17.03	17.96	0.08	19.64	0	0	0.01
8/20/04 2:00	200	13	65.18	1.536	351.6	16.97	-65.42	0	0	-33.28	15.38	16.6	17.73	0.08	19.62	0	0	0.02
8/20/04 3:00	300	13.7	59.12	1.822	21.36	25.73	-49.87	0	0	-32.33	14.76	16.12	17.5	0.079	19.61	0	0	0.01
8/20/04 4:00	400	12.6	69.04	1.645	349.7	9.96	-31.16	0	0	-25.52	14.6	15.72	17.25	0.079	19.6	0	0	0.01
8/20/04 5:00	500	11.8	73	1.811	343	6.885	-27.56	0	0	-24.07	14.43	15.45	17	0.079	19.59	0	0	0.02
8/20/04 6:00	600	11.8	75.1	1.773	338.9	10.94	-21.97	0.005	0.27	-22.05	14.28	15.24	16.77	0.079	19.59	0	0	0.01
8/20/04 7:00	700	12.1	74.8	1.159	342.5	6.493	1.205	0.029	0.232	-15.4	14.34	15.07	16.57	0.079	19.58	0	0	0.01
8/20/04 8:00	800	13	71.7	0.726	358.2	38.91	40.26	0.096	0.17	-2.911	14.84	15.05	16.38	0.079	19.58	0	0	0.01
8/20/04 9:00	900	13.1	70.3	0.677	151.6	19.08	38.56	0.132	0.149	5.39	15.56	15.23	16.23	0.079	19.58	0	0	0.01
8/20/04 10:00	1000	13.1	72.2	0.884	155.6	22.37	106	0.209	0.155	16.9	16.3	15.48	16.14	0.079	19.59	0	0	0.02
8/20/04 11:00	1100	14.1	68.73	1.364	182.6	20.69	151.4	0.28	0.155	38.76	17.9	15.95	16.11	0.079	19.61	0	0	0.01
8/20/04 12:00	1200	14.6	66.94	1.864	185.1	21.33	190.4	0.353	0.162	36.77	18.84	16.66	16.16	0.08	19.63	0	0	0.01
8/20/04 13:00	1300	15.9	61.95	2.756	186.6	27.52	304.7	0.56	0.169	92.2	22.06	17.42	16.29	0.08	19.65	0	0	0.02
8/20/04 14:00	1400	15.7	62.27	2.485	172.3	23.96	164.9	0.341	0.167	49.1	22.51	18.58	16.51	0.081	19.7	0	0	0.01
8/20/04 15:00	1500	16.5	59.55	1.808	220.2	37.32	247.8	0.466	0.166	66.2	23.47	19.37	16.85	0.082	19.71	0	0	0.02
8/20/04 16:00	1600	15.6	64.27	2.306	333.3	24.02	46.65	0.223	0.166	32.41	23.48	20.2	17.22	0.082	19.74	0	0	0.02
8/20/04 17:00	1700	16	57.28	1.945	51.51	22.42	118.1	0.264	0.168	7.33	21.61	20.23	17.6	0.082	19.75	0	0	0.01
8/20/04 18:00	1800	16.6	58.61	2.037	127.8	21.8	18.04	0.128	0.166	16.27	21.87	20.09	17.89	0.082	19.73	0	0	0.01
8/20/04 19:00	1900	16	59.92	2.276	117.2	15.17	18.29	0.148	0.176	-7.07	20.41	19.92	18.06	0.082	19.72	0	0	0.01
8/20/04 20:00	2000	14.7	62.63	1.396	114.3	14.12	-40.88	0.037	0.274	-21.11	19.15	19.46	18.16	0.082	19.72	0	0	0.01
8/20/04 21:00	2100	14.2	60.16	1.638	75.9	24.26	-65.29	0.003	0.305	-31.43	17.86	18.82	18.17	0.081	19.69	0	0	0.01
8/20/04 22:00	2200	13.3	67.64	2.267	69.38	9.78	-62.64	0	0	-35.58	16.71	18.08	18.08	0.08	19.66	0	0	0.01
8/20/04 23:00	2300	13.1	69.08	2.703	76.1	14.03	-37.48	0	0	-31.54	15.97	17.37	17.91	0.08	19.63	0	0	0.01
8/21/04 0:00	2400	12.9	72.4	2.082	95.8	19.32	-25.97	0	0	-23.56	15.74	16.85	17.68	0.079	19.62	0	0	0.01
8/21/04 1:00	100	12.1	74.2	2.976	91.9	20.61	-37.34	0	0	-25.35	15.41	16.5	17.45	0.079	19.6	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/21/04 2:00	200	11.6	74	3.982	84.3	13.85	-30.33	0	0	-28.73	14.83	16.13	17.23	0.079	19.59	0	0	0.01
8/21/04 3:00	300	11.6	72.7	1.927	136.5	20.9	-25.53	0	0	-24.1	14.57	15.77	17.01	0.079	19.58	0	0	0.01
8/21/04 4:00	400	10.8	77.2	1.44	155.9	24.85	-25.68	0	0	-23.59	14.34	15.48	16.79	0.078	19.56	0	0	0.01
8/21/04 5:00	500	10.6	78.9	2.403	128.3	19.03	-28.18	0	0	-24.77	14.03	15.21	16.58	0.078	19.55	0	0	0.01
8/21/04 6:00	600	10.3	80.2	2.063	120.8	22.14	-28.67	0.006	0.408	-26.72	13.63	14.93	16.39	0.078	19.55	0	0	0.01
8/21/04 7:00	700	10.7	78.9	3.082	108.8	15.1	-4.222	0.042	0.213	-19.83	13.57	14.66	16.19	0.078	19.54	0	0	0.01
8/21/04 8:00	800	10.7	79.3	2.236	132	20.28	24.57	0.12	0.17	-10.82	13.81	14.52	16	0.078	19.54	0	0	0.01
8/21/04 9:00	900	11.7	75	2.807	128.5	19.81	90.1	0.226	0.168	5.423	14.52	14.55	15.83	0.078	19.54	0	0	0.01
8/21/04 10:00	1000	12.1	71.5	2.97	131	22.03	102.4	0.244	0.17	13.06	15.44	14.81	15.71	0.078	19.55	0	0	0.01
8/21/04 11:00	1100	13.5	63.04	3.193	131.7	20.21	201.5	0.414	0.176	37.55	16.96	15.19	15.65	0.078	19.56	0	0	0.01
8/21/04 12:00	1200	14.2	59.7	3.003	135.2	21.46	159.1	0.333	0.171	45.84	18.69	15.93	15.66	0.079	19.58	0	0	0.02
8/21/04 13:00	1300	15.1	54.17	2.667	147.8	23.62	240.3	0.472	0.176	47.1	19.36	16.63	15.77	0.079	19.61	0	0	0.01
8/21/04 14:00	1400	16.2	50.53	2.692	142.4	30.13	264.8	0.497	0.169	88.3	22.55	17.59	15.97	0.08	19.63	0	0	0.02
8/21/04 15:00	1500	15.9	52.1	2.509	136.4	30.2	245.9	0.47	0.171	54.05	22.41	18.74	16.25	0.081	19.68	0	0	0.02
8/21/04 16:00	1600	15.7	52.32	1.761	185	33.55	76.3	0.212	0.162	40.45	23	19.54	16.64	0.081	19.69	0	0	0.01
8/21/04 17:00	1700	15.6	51.88	1.591	146.7	42.39	42.45	0.163	0.179	6.654	21.26	19.79	17.03	0.081	19.7	0	0	0.01
8/21/04 18:00	1800	15.4	51.49	1.7	127.1	21.38	-26.02	0.045	0.232	-0.262	20.34	19.54	17.35	0.081	19.69	0	0	0.01
8/21/04 19:00	1900	15.2	52.85	1.888	117.6	17.79	-4.398	0.108	0.19	-13.23	19.02	19.09	17.54	0.081	19.68	0	0	0.01
8/21/04 20:00	2000	14	56.79	1.421	88.9	13.48	-61.12	0.024	0.374	-26.6	17.85	18.53	17.6	0.08	19.65	0	0	0.01
8/21/04 21:00	2100	13	56.35	1.954	46.26	10.82	-73.7	0.002	0.284	-37.01	16.47	17.82	17.56	0.08	19.62	0	0	0.01
8/21/04 22:00	2200	12.3	58.48	2.418	56.69	10.31	-74	0	0	-40.59	15.31	17.02	17.44	0.079	19.6	0	0	0.01
8/21/04 23:00	2300	12.1	59.19	2.599	68.7	9.15	-73.3	0	0	-39.9	14.45	16.27	17.23	0.078	19.57	0	0	0.01
8/22/04 0:00	2400	11.5	61.47	2.903	63.28	10.58	-70.3	0	0	-39.05	13.77	15.61	16.97	0.078	19.55	0	0	0.01
8/22/04 1:00	100	11	61.93	2.612	52.94	11.14	-69.22	0	0	-38.85	13.17	15.03	16.68	0.078	19.53	0	0	0.01
8/22/04 2:00	200	10.6	62.13	2.817	59.95	10.85	-70.8	0	0	-39.17	12.59	14.5	16.39	0.077	19.52	0	0	0.01
8/22/04 3:00	300	10.1	60.48	2.311	77.4	27.7	-71.1	0	0	-39.11	12.08	14.01	16.09	0.077	19.5	0	0	0.01
8/22/04 4:00	400	8.66	60.91	3.428	82.9	10.73	-71.5	0	0	-42.03	11.48	13.54	15.8	0.077	19.49	0	0	0.01
8/22/04 5:00	500	8.23	60.53	2.917	62.39	18.08	-69.79	0	0	-42.25	10.91	13.05	15.51	0.076	19.47	0	0	0.01
8/22/04 6:00	600	7.78	67.37	2.667	91.1	16.2	-60.53	0.008	0.444	-40.6	10.47	12.58	15.21	0.076	19.46	0	0	0.01
8/22/04 7:00	700	8.38	68.48	1.322	130.2	25.54	-9.22	0.106	0.268	-26.91	10.51	12.2	14.91	0.076	19.45	0	0	0.01
8/22/04 8:00	800	8.7	70.5	1.57	144.5	18.4	26.8	0.155	0.173	-8.17	11.46	12.12	14.63	0.076	19.44	0	0	0.01
8/22/04 9:00	900	9.5	68.5	2.237	137.2	20.4	102.3	0.278	0.168	6.132	12.43	12.31	14.39	0.076	19.45	0	0	0.01
8/22/04 10:00	1000	10.5	64.63	2.718	133.9	20.81	189.5	0.411	0.172	40.62	14.48	12.7	14.25	0.076	19.46	0	0	0.01
8/22/04 11:00	1100	11.3	58.68	3.306	131.6	19.82	255.2	0.508	0.177	57.41	16.79	13.42	14.2	0.077	19.49	0	0	0.01
8/22/04 12:00	1200	11.7	53.43	3.433	138.3	22.68	185.4	0.387	0.173	51.37	18.36	14.57	14.27	0.078	19.52	0	0	0.02
8/22/04 13:00	1300	12.5	49.3	3.445	130.1	24.65	301.8	0.557	0.175	55.84	19.06	15.42	14.47	0.078	19.55	0	0	0.02
8/22/04 14:00	1400	13	44.47	3.645	137	24.3	273.4	0.562	0.177	67.38	20.92	16.38	14.75	0.079	19.58	0	0	0.01
8/22/04 15:00	1500	13.5	40.26	3.227	146.6	25.79	287	0.604	0.179	71.6	22.13	17.41	15.08	0.079	19.61	0	0	0.01
8/22/04 16:00	1600	13.8	38.75	3.488	137.9	28.39	217.5	0.491	0.174	57.95	22.77	18.38	15.49	0.08	19.64	0	0	0.02
8/22/04 17:00	1700	13.4	39.12	3.468	147.5	23.44	139.7	0.365	0.171	26.26	21.81	18.98	15.93	0.081	19.67	0	0	0.01
8/22/04 18:00	1800	13.4	38.15	3.588	116.2	19.66	90.6	0.304	0.168	7.86	20.71	19.08	16.34	0.08	19.66	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/22/04 19:00	1900	12.7	39.51	3.191	100.3	15.02	-13.06	0.134	0.212	-15.39	19.13	18.87	16.65	0.08	19.65	0	0	0.01
8/22/04 20:00	2000	11.3	44.11	2.754	96.8	13.02	-77.7	0.014	0.452	-40.69	16.98	18.21	16.84	0.08	19.63	0	0	0.01
8/22/04 21:00	2100	10.2	48.3	3.297	81.4	9.26	-82.9	0.002	0.298	-47.62	15.27	17.2	16.87	0.079	19.59	0	0	0.01
8/22/04 22:00	2200	9.37	49.4	3.471	71.1	9.35	-83.2	0	0	-50.14	13.91	16.17	16.74	0.078	19.55	0	0	0.01
8/22/04 23:00	2300	8.97	48.02	3.773	75.2	8.51	-81.1	0	0	-49.4	12.88	15.23	16.5	0.078	19.52	0	0	0.01
8/23/04 0:00	2400	8.65	48.36	3.211	76.1	10.64	-79.4	0	0	-47.91	12.06	14.42	16.19	0.077	19.49	0	0	0.01
8/23/04 1:00	100	8.03	51.47	2.687	66.48	9.7	-77.9	0	0	-47.08	11.36	13.71	15.85	0.076	19.47	0	0	0.01
8/23/04 2:00	200	7.74	52.6	1.668	92.5	12.58	-75.7	0	0	-46.06	10.74	13.08	15.5	0.076	19.45	0	0	0.01
8/23/04 3:00	300	7.18	55.2	1.01	141.2	42.97	-75.1	0	0	-45.22	10.21	12.51	15.15	0.076	19.43	0	0	0.01
8/23/04 4:00	400	6.31	58.83	1.367	144.6	28.65	-72.8	0	0	-45.64	9.67	11.98	14.81	0.075	19.43	0	0	0.01
8/23/04 5:00	500	5.67	61.43	1.074	158.6	23.45	-72.9	0	0	-45.92	9.14	11.48	14.48	0.075	19.41	0	0	0.01
8/23/04 6:00	600	5.43	62.12	1.117	176.1	19.54	-66.76	0.006	0.659	-44.84	8.67	11	14.14	0.075	19.4	0	0	0.01
8/23/04 7:00	700	6.32	59.58	0.493	154.5	45.02	-24.3	0.091	0.317	-32.82	8.63	10.59	13.82	0.075	19.38	0	0	0.01
8/23/04 8:00	800	7.08	57.48	1.231	152.1	22.33	49.93	0.211	0.176	-4.336	9.86	10.49	13.51	0.074	19.38	0	0	0.01
8/23/04 9:00	900	7.72	54.91	1.803	146.9	22.71	127.1	0.336	0.166	12.31	11.21	10.81	13.25	0.075	19.39	0	0	0.01
8/23/04 10:00	1000	9.26	49.79	1.729	136	31.26	200.7	0.45	0.171	51.28	13.77	11.33	13.1	0.075	19.41	0	0	0.01
8/23/04 11:00	1100	11.1	42.84	1.752	113	28.87	260.4	0.547	0.177	73.2	16.62	12.19	13.07	0.076	19.44	0	0	0.01
8/23/04 12:00	1200	11.9	39.26	1.772	132.1	52.93	296.8	0.612	0.18	90.9	19.43	13.66	13.18	0.076	19.47	0	0	0.01
8/23/04 13:00	1300	12.9	33.87	1.767	179.1	49.88	305.5	0.643	0.181	98.2	21.77	14.88	13.45	0.078	19.52	0	0	0.01
8/23/04 14:00	1400	13.7	28.48	1.752	178.1	54.48	298.8	0.639	0.181	95.2	23.45	16.12	13.84	0.078	19.55	0	0	0.02
8/23/04 15:00	1500	14.9	24.4	2.078	186.2	43.83	259.2	0.587	0.178	87.1	24.54	17.57	14.31	0.079	19.59	0	0	0.01
8/23/04 16:00	1600	15.2	26.45	2.082	255.7	36.92	232.8	0.529	0.174	68.8	24.75	18.76	14.89	0.08	19.64	0	0	0.01
8/23/04 17:00	1700	15.2	27.12	2.5	257.7	32.91	111.6	0.335	0.172	37.2	24.01	19.57	15.49	0.08	19.66	0	0	0.01
8/23/04 18:00	1800	15.1	27.54	2.635	301.3	23.43	57.11	0.236	0.171	6.445	22.18	19.75	16.04	0.081	19.67	0	0	0.01
8/23/04 19:00	1900	14.3	30.65	2.25	300.3	16.48	-30.75	0.093	0.212	-18.27	20.15	19.4	16.47	0.08	19.65	0	0	0.01
8/23/04 20:00	2000	13.1	36.7	2.189	323.1	9.17	-63.16	0.027	0.319	-32.74	18.27	18.65	16.72	0.079	19.61	0	0	0.01
8/23/04 21:00	2100	11.9	40.32	1.824	325.7	8.42	-83.9	0.002	0.196	-40.47	16.69	17.74	16.79	0.079	19.59	0	0	0.01
8/23/04 22:00	2200	10.8	42.57	2.223	332.8	8.04	-82	0	0	-44.78	15.29	16.79	16.71	0.078	19.55	0	0	0.01
8/23/04 23:00	2300	10.1	45.46	2.259	337.5	8.16	-72.3	0	0	-43.54	14.26	15.9	16.52	0.077	19.52	0	0	0.01
8/24/04 0:00	2400	9.92	46.28	1.819	326.8	20.38	-62.35	0	0	-39.64	13.55	15.15	16.27	0.077	19.49	0	0	0.01
8/24/04 1:00	100	8.33	56.29	2.098	335.2	6.131	-65.61	0	0	-40.72	12.88	14.53	15.98	0.076	19.47	0	0	0.01
8/24/04 2:00	200	8.01	56.76	2.57	335.8	8.2	-63.31	0	0	-41.82	12.17	13.95	15.69	0.076	19.45	0	0	0.01
8/24/04 3:00	300	8.07	56.54	2.358	335.6	6.94	-50.8	0	0	-37.64	11.71	13.42	15.39	0.076	19.44	0	0	0.01
8/24/04 4:00	400	7.94	57.34	2.035	332.9	11.03	-44.9	0	0	-34.36	11.42	13	15.1	0.075	19.42	0	0	0.01
8/24/04 5:00	500	7.77	57.6	2.318	346	7.3	-43.82	0	0	-32.25	11.18	12.67	14.81	0.075	19.41	0	0	0.01
8/24/04 6:00	600	7.68	57.13	2.432	343.6	9.35	-51.11	0.002	0.319	-32.45	10.89	12.38	14.55	0.075	19.4	0	0	0.01
8/24/04 7:00	700	7.47	57.62	2.013	359.6	16.45	-41.91	0.029	0.336	-34.16	10.45	12.07	14.31	0.075	19.39	0	0	0.01
8/24/04 8:00	800	8.93	54.07	3.694	330.3	13.91	32.42	0.122	0.179	-16.36	10.77	11.8	14.08	0.075	19.38	0	0	0.01
8/24/04 9:00	900	9.28	61.3	4.71	333.5	13.62	39.39	0.097	0.184	-2.382	11.76	11.9	13.86	0.075	19.38	0	0	0.01
8/24/04 10:00	1000	7.57	75.5	4.057	332.8	16.22	-18.83	0.044	0.208	-22.38	11.38	12.11	13.69	0.075	19.4	0.25	0	0.01
8/24/04 11:00	1100	8.07	78.2	3.482	297.9	14.03	74.9	0.267	0.163	-7.52	11.43	12.02	13.6	0.075	19.39	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/24/04 12:00	1200	9.61	71	2.906	304.6	17.7	184.1	0.335	0.169	27.09	13.37	12.19	13.51	0.075	19.39	0	0	0.01
8/24/04 13:00	1300	9.49	66.34	5.275	342.3	12.86	251.9	0.428	0.173	31.71	14.82	12.79	13.46	0.075	19.42	0	0	0.01
8/24/04 14:00	1400	8.97	65.57	6.366	343.2	12.38	221.5	0.379	0.17	26.95	15.53	13.47	13.51	0.076	19.44	0	0	0.02
8/24/04 15:00	1500	8.08	69.3	6.024	345.3	12.72	106.2	0.201	0.162	-7.14	14.45	13.93	13.64	0.076	19.46	0	0	0.01
8/24/04 16:00	1600	8.38	66.46	4.459	328.8	13.2	55.4	0.121	0.169	-7.18	14	13.91	13.8	0.076	19.46	0	0	0.01
8/24/04 17:00	1700	7.85	67.05	4.925	333.7	11.44	0.646	0.043	0.215	-24.3	12.95	13.75	13.9	0.076	19.45	0	0	0.02
8/24/04 18:00	1800	8.25	62.91	2.826	342.4	16.49	20.22	0.077	0.175	-19.86	12.37	13.36	13.93	0.076	19.43	0	0	0.01
8/24/04 19:00	1900	8.2	65.18	1.956	14.65	38.23	5.933	0.059	0.2	-13.05	12.45	13.1	13.88	0.075	19.41	0	0	0.01
8/24/04 20:00	2000	7.48	72.4	1.079	164.4	27.54	-21.93	0.006	0.241	-20.09	12.02	12.93	13.8	0.075	19.41	0	0	0.01
8/24/04 21:00	2100	7.01	72.8	0.891	157.7	12.92	-29.56	0	0	-23.84	11.52	12.66	13.72	0.075	19.4	0	0	0.01
8/24/04 22:00	2200	6.22	75.5	2.934	358.8	48.34	-40.07	0	0	-28.02	11.04	12.35	13.61	0.075	19.39	0.51	0	0.01
8/24/04 23:00	2300	5.55	81.3	2.047	76.3	28.79	-63.84	0	0	-41.97	9.84	11.91	13.48	0.075	19.38	0	0	0.01
8/25/04 0:00	2400	4.79	86.2	1.111	214.1	37.65	-43.52	0	0	-35.03	9.36	11.36	13.32	0.074	19.36	0	0	0.01
8/25/04 1:00	100	4.71	84.3	1.016	19.02	32.26	-47.91	0	0	-33.11	9.03	10.92	13.11	0.074	19.35	0	0	0.01
8/25/04 2:00	200	4.49	82.1	1.074	163.4	51.77	-46.99	0	0	-32.4	8.72	10.55	12.88	0.074	19.34	0	0	0.01
8/25/04 3:00	300	4.07	82.4	0.92	182.2	42.22	-44.88	0	0	-32.35	8.4	10.21	12.65	0.074	19.33	0	0	0.01
8/25/04 4:00	400	3.56	81.9	1.066	172.7	42.18	-46.46	0	0	-34.58	7.99	9.89	12.43	0.074	19.34	0	0	0.01
8/25/04 5:00	500	3.04	82.2	0.698	251.7	36.71	-61.65	0	0	-38.31	7.49	9.53	12.2	0.073	19.33	0	0	0.01
8/25/04 6:00	600	2.71	82.1	0.65	233.2	35.07	-53.05	0.008	0.426	-41.21	6.831	9.1	11.98	0.073	19.32	0	0	0.01
8/25/04 7:00	700	2.52	74.3	1.221	197.4	15.19	-56	0.033	0.354	-39.35	6.485	8.67	11.73	0.073	19.31	0	0	0.01
8/25/04 8:00	800	2.65	70.8	1.172	96	25.6	-1.877	0.124	0.229	-33.96	6.215	8.27	11.48	0.073	19.3	0	0	0.01
8/25/04 9:00	900	4.37	62.59	2.045	128.5	20.3	129.3	0.333	0.168	-1.235	7.41	8.11	11.23	0.073	19.29	0	0	0.01
8/25/04 10:00	1000	5.02	56.7	2.318	142.9	25.26	165	0.371	0.166	33.29	9.86	8.38	11.01	0.073	19.31	0	0	0.01
8/25/04 11:00	1100	4.83	57.22	1.779	162.6	29.29	121.1	0.255	0.162	18.94	10.73	8.94	10.89	0.074	19.34	0	0	0.01
8/25/04 12:00	1200	5.3	53.06	1.67	161.1	34.16	106.9	0.241	0.166	9.77	10.89	9.6	10.89	0.074	19.36	0	0	0.01
8/25/04 13:00	1300	7.03	44.62	2.011	150	37.51	299.4	0.536	0.169	63.96	13.4	10.2	10.98	0.074	19.37	0	0	0.02
8/25/04 14:00	1400	7.18	39.96	1.34	137.1	57.41	124.1	0.28	0.167	38.13	14.59	11.37	11.12	0.075	19.41	0	0	0.01
8/25/04 15:00	1500	7.88	36.76	1.327	154.5	47.71	151.8	0.347	0.17	24.88	14.22	12.11	11.39	0.076	19.44	0	0	0.01
8/25/04 16:00	1600	8.84	33.4	2.036	168.9	52.18	212.7	0.465	0.17	56.9	16.22	12.71	11.69	0.076	19.44	0	0	0.02
8/25/04 17:00	1700	8.66	33.82	2.259	133.8	26.08	65.65	0.246	0.171	20.5	15.96	13.58	11.99	0.076	19.47	0	0	0.01
8/25/04 18:00	1800	8.7	33.42	2.161	135.4	24.52	48	0.224	0.168	0.266	14.77	13.79	12.33	0.077	19.48	0	0	0.01
8/25/04 19:00	1900	7.76	37.41	2.24	120	15.77	-34.34	0.079	0.206	-22.96	13.26	13.61	12.61	0.076	19.47	0	0	0.01
8/25/04 20:00	2000	6.47	42.75	2.549	99.2	11.89	-58.8	0.026	0.333	-36.78	11.64	13.02	12.77	0.076	19.46	0	0	0.01
8/25/04 21:00	2100	5.61	45.78	3.673	81.3	9.95	-76.2	0.002	0.19	-44.98	10.22	12.22	12.79	0.075	19.43	0	0	0.01
8/25/04 22:00	2200	4.91	47.79	4.136	79.4	10.97	-78.1	0	0	-48.79	8.96	11.37	12.69	0.075	19.39	0	0	0.01
8/25/04 23:00	2300	4.52	48	4.03	88.1	11.31	-74.5	0	0	-47.89	8.04	10.56	12.49	0.074	19.38	0	0	0.01
8/26/04 0:00	2400	4.17	52.34	4.367	88.4	11.53	-69.22	0	0	-45.46	7.38	9.86	12.22	0.074	19.35	0	0	0.01
8/26/04 1:00	100	3.84	62.91	4.476	83.8	10.73	-67.16	0	0	-44.14	6.827	9.28	11.93	0.074	19.34	0	0	0.01
8/26/04 2:00	200	3.58	66.88	3.933	87.7	12.15	-66.6	0	0	-41.83	6.419	8.79	11.63	0.073	19.33	0	0	0.01
8/26/04 3:00	300	3.24	69.79	3.775	88.6	12.9	-67.91	0	0	-42.66	5.944	8.35	11.33	0.073	19.31	0	0	0.01
8/26/04 4:00	400	2.91	71.2	2.433	93.3	16.27	-59.82	0	0	-40.3	5.603	7.93	11.04	0.073	19.3	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/26/04 5:00	500	2.45	74.4	1.959	116.1	19.01	-61.46	0	0	-39.34	5.326	7.57	10.76	0.073	19.29	0	0	0.01
8/26/04 6:00	600	2	78.2	1.983	125.3	21.03	-56.53	0.006	0.314	-40.36	4.94	7.23	10.49	0.073	19.29	0	0	0.01
8/26/04 7:00	700	2.47	77.9	2.416	131.9	23.49	-8.95	0.048	0.229	-27.97	5.07	6.932	10.23	0.072	19.28	0	0	0.01
8/26/04 8:00	800	2.96	76.5	3.431	118.8	15.82	25.7	0.086	0.164	-16.52	5.691	6.892	9.98	0.072	19.27	0	0	0.01
8/26/04 9:00	900	3.25	75.6	3.418	127.1	18.68	52.44	0.129	0.158	-8.45	6.361	7.07	9.79	0.073	19.29	0	0	0.01
8/26/04 10:00	1000	4.31	71.3	3.278	136.6	20	148.7	0.317	0.171	15.93	7.74	7.4	9.66	0.073	19.3	0	0	0.01
8/26/04 11:00	1100	5.86	65.28	3.409	138.2	20.3	203.6	0.413	0.175	43.73	10.05	8.04	9.6	0.073	19.32	0	0	0.01
8/26/04 12:00	1200	6.99	61.62	3.291	123.3	21.45	218.9	0.421	0.174	45.36	11.61	9.02	9.64	0.074	19.34	0	0	0.01
8/26/04 13:00	1300	8.3	57.41	3.28	120.2	23.35	233.4	0.451	0.174	57.69	13.55	10.03	9.81	0.074	19.37	0	0	0.02
8/26/04 14:00	1400	8.94	54.98	3.81	133.4	21.13	265.7	0.539	0.18	59.35	14.82	11.05	10.07	0.075	19.4	0	0	0.01
8/26/04 15:00	1500	9.36	54.19	3.807	134.4	22.97	198.9	0.427	0.175	52.62	15.93	12.12	10.42	0.076	19.44	0	0	0.01
8/26/04 16:00	1600	9.08	55.2	3.601	131.5	21.17	96.7	0.223	0.165	19.62	15.1	12.85	10.83	0.076	19.46	0	0	0.01
8/26/04 17:00	1700	8.56	57.58	3.523	134.3	20.04	47.41	0.125	0.154	1	13.89	12.97	11.23	0.076	19.47	0	0	0.01
8/26/04 18:00	1800	8.06	60.53	3.477	127.9	19.96	8.42	0.059	0.19	-10.47	12.83	12.74	11.54	0.076	19.46	0	0	0.01
8/26/04 19:00	1900	7.5	63.52	3.512	121.9	16.83	-7.5	0.031	0.217	-18.2	11.82	12.35	11.71	0.076	19.43	0	0	0.01
8/26/04 20:00	2000	7.04	65.56	4.074	100.8	12.72	-21.77	0.007	0.085	-22.21	11.01	11.88	11.78	0.075	19.42	0	0	0.01
8/26/04 21:00	2100	6.39	68.83	3.993	97.3	15.39	-28.59	0	0	-26.17	10.22	11.4	11.77	0.075	19.4	0	0	0.01
8/26/04 22:00	2200	5.75	71.7	4.646	88.1	13.98	-25.3	0	0	-28.01	9.54	10.92	11.69	0.075	19.39	0	0	0.01
8/26/04 23:00	2300	5.38	73	4.672	95.2	14.88	-19.92	0	0	-26.85	9.05	10.47	11.58	0.074	19.37	0	0	0.01
8/27/04 0:00	2400	5.04	74.1	4.058	108.7	14.2	-22.27	0	0	-26.16	8.68	10.1	11.43	0.074	19.36	0	0	0.01
8/27/04 1:00	100	4.56	76.5	4.177	99.3	15.16	-18.96	0	0	-26.92	8.28	9.76	11.27	0.074	19.35	0	0	0.01
8/27/04 2:00	200	4.32	79.5	4.087	97.3	15.31	-28.76	0	0	-26.76	7.97	9.45	11.11	0.074	19.34	0.25	0	0.01
8/27/04 3:00	300	3.67	88.9	3.798	96	15.31	-42.82	0	0	-34.39	7.28	9.14	10.94	0.074	19.33	0.76	0	0.01
8/27/04 4:00	400	3.45	88.3	2.919	98.7	18.43	-40.51	0	0	-30.91	6.887	8.75	10.76	0.073	19.32	0	0	0.01
8/27/04 5:00	500	3.32	87.9	3.526	104.3	18	-38.79	0	0	-30.25	6.592	8.4	10.57	0.073	19.31	0	0	0.01
8/27/04 6:00	600	2.89	90.8	3.552	110.4	15.36	-29.76	0.002	0.066	-30.93	6.247	8.09	10.38	0.073	19.3	0	0	0.01
8/27/04 7:00	700	2.74	92.5	3.413	104.3	15.54	-14.67	0.022	0.165	-28.33	6.012	7.82	10.18	0.073	19.3	0.25	0	0.01
8/27/04 8:00	800	2.59	94	3.739	103	14.11	2.866	0.047	0.112	-24.78	5.96	7.62	9.99	0.073	19.29	1.02	0	0.01
8/27/04 9:00	900	2.75	94.6	3.5	100.9	14.16	5.686	0.048	0.119	-21.54	5.989	7.5	9.81	0.073	19.29	0.51	0	0.01
8/27/04 10:00	1000	2.95	95.2	4.095	98.8	14.32	48.01	0.123	0.099	-13.32	6.234	7.44	9.65	0.073	19.3	0.51	0	0.01
8/27/04 11:00	1100	3.23	94.9	3.185	113	17.26	51.96	0.124	0.098	-7.39	6.728	7.54	9.52	0.073	19.31	0.25	0	0.01
8/27/04 12:00	1200	3.42	93.6	3.416	115.2	16.4	56.73	0.146	0.097	-6.34	7.02	7.71	9.43	0.073	19.33	0.51	0	0.01
8/27/04 13:00	1300	3.96	91.9	4.311	111.8	14.37	148.9	0.316	0.093	12.89	7.94	7.93	9.37	0.074	19.36	0.25	0	0.01
8/27/04 14:00	1400	4.44	90	3.577	116.2	17.53	130.6	0.287	0.109	11.81	8.64	8.4	9.36	0.075	19.41	0	0	0.01
8/27/04 15:00	1500	5.18	86.8	3.883	120.3	18.13	182.8	0.339	0.13	18.43	9.47	8.86	9.41	0.076	19.47	0	0	0.01
8/27/04 16:00	1600	5.51	85.6	4.225	118.7	16.17	168.2	0.311	0.134	16.18	10.08	9.33	9.51	0.078	19.54	0	0	0.01
8/27/04 17:00	1700	5.59	84.8	3.835	117.4	17.06	98.1	0.187	0.127	-1.888	9.57	9.58	9.65	0.079	19.59	0	0	0.01
8/27/04 18:00	1800	5.4	84.5	3.512	111.6	16.14	30.86	0.087	0.145	-14.66	8.88	9.5	9.78	0.08	19.62	0	0	0.01
8/27/04 19:00	1900	5.16	89.1	2.789	122.6	18.02	9.89	0.031	0.151	-18.83	8.24	9.22	9.86	0.08	19.64	0	0	0.01
8/27/04 20:00	2000	4.88	90.8	2.653	120.1	16.21	-4.523	0.011	0.137	-20.84	7.78	8.91	9.86	0.08	19.64	0	0	0.01
8/27/04 21:00	2100	4.77	88.7	2.934	105.8	14.1	-28.58	0.001	0	-24.18	7.3	8.6	9.81	0.08	19.65	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/27/04 22:00	2200	4.83	87.9	2.822	101.3	14.74	-25.43	0	0	-23.42	6.927	8.28	9.72	0.08	19.65	0	0	0.01
8/27/04 23:00	2300	4.24	94.9	2.846	99.4	13.02	-15.49	0	0	-22.03	6.709	8.02	9.61	0.08	19.65	0.25	0	0.01
8/28/04 0:00	2400	4.22	95.7	2.688	101	14.57	-15.9	0	0	-20.41	6.559	7.81	9.49	0.08	19.65	0	0	0.01
8/28/04 1:00	100	4.31	94.6	2.442	114.6	15.49	-21.47	0	0	-19.43	6.447	7.65	9.37	0.08	19.66	0	0	0.01
8/28/04 2:00	200	4.38	93.7	2.307	108.5	16.94	-24.26	0	0	-18.4	6.364	7.52	9.25	0.08	19.66	0	0	0.01
8/28/04 3:00	300	4.27	94.9	1.99	140.6	26.58	-18.24	0	0	-17.56	6.313	7.41	9.14	0.081	19.67	0	0	0.01
8/28/04 4:00	400	4.06	94.2	2.259	132.7	20.33	-21.77	0	0	-18.95	6.17	7.31	9.04	0.081	19.68	0	0	0.01
8/28/04 5:00	500	3.87	96.3	1.615	152.4	21.84	-14.4	0	0	-17.49	6.098	7.19	8.94	0.081	19.68	0	0	0.01
8/28/04 6:00	600	3.83	97	2.111	125.7	17.53	-10.33	0.001	0	-17.27	6.036	7.1	8.84	0.081	19.69	0	0	0.01
8/28/04 7:00	700	3.84	97.7	2.111	127.7	17.93	-1.797	0.01	0.036	-15.23	6.036	7.03	8.76	0.081	19.69	0	0	0.01
8/28/04 8:00	800	3.92	98.1	1.922	124.1	18.14	13.13	0.029	0.092	-11.72	6.145	6.997	8.67	0.081	19.7	0	0	0.01
8/28/04 9:00	900	4.25	98	1.746	147.8	19.37	38.87	0.087	0.121	-1.262	6.606	7.06	8.6	0.081	19.7	0.25	0	0.01
8/28/04 10:00	1000	4.5	97.5	1.951	159.8	18	49.68	0.113	0.113	4.243	7.19	7.29	8.55	0.081	19.71	0	0	0.01
8/28/04 11:00	1100	5.07	96.5	1.225	133.6	20.49	52.73	0.107	0.095	5.922	7.69	7.6	8.54	0.082	19.73	1.02	0	0.01
8/28/04 12:00	1200	6.05	94.3	1.189	179.9	28.61	105.3	0.2	0.084	22.68	8.64	7.96	8.58	0.082	19.74	0.25	0	0.01
8/28/04 13:00	1300	7.18	88.6	1.055	146.9	28.5	91.6	0.229	0.093	35.95	10	8.6	8.66	0.083	19.79	0	0	0.02
8/28/04 14:00	1400	7.04	88.2	0.931	249.7	41.61	50.82	0.137	0.099	20.11	10.32	9.29	8.81	0.085	19.87	0.25	0	0.01
8/28/04 15:00	1500	7.27	85	1.896	308	17.7	78.7	0.206	0.094	13.48	10.34	9.66	9.01	0.087	19.95	0.25	0	0.01
8/28/04 16:00	1600	7.91	81.8	1.814	318.7	17.42	87.2	0.235	0.109	23.84	11.05	9.97	9.22	0.089	20.05	0	0	0.02
8/28/04 17:00	1700	8.2	79.3	1.711	317.2	22.04	94.8	0.197	0.116	16.82	11.19	10.32	9.42	0.091	20.15	0	0	0.02
8/28/04 18:00	1800	8.05	80.7	1.846	312.4	16.67	17.15	0.07	0.158	0.002	10.82	10.52	9.62	0.093	20.23	0	0	0.01
8/28/04 19:00	1900	7.09	87.4	2.331	328.3	13.4	-36.98	0.014	0.307	-17.36	9.77	10.35	9.79	0.094	20.27	0.76	0	0.01
8/28/04 20:00	2000	7.26	83.1	1.973	330.7	7.41	-58.9	0.004	0.58	-18.99	9.02	9.91	9.89	0.094	20.29	0	0	0.01
8/28/04 21:00	2100	7.06	83.8	1.543	305.9	18.02	-48.22	0	0	-18.79	8.57	9.5	9.9	0.096	20.37	0	0	0.01
8/28/04 22:00	2200	6.32	90.8	1.076	78.3	43.66	-26.99	0	0	-17.23	8.26	9.16	9.85	0.097	20.44	0.25	0	0.01
8/28/04 23:00	2300	6.06	92.7	0.459	66.33	23.62	-24.11	0	0	-16.31	8.03	8.89	9.77	0.099	20.49	0.25	0	0.01
8/29/04 0:00	2400	6.12	91.8	0.385	298	15.89	-23.06	0	0	-15.74	7.85	8.67	9.67	0.101	20.6	0	0	0.01
8/29/04 1:00	100	6.11	93.8	0.713	116.4	24.41	-20.21	0	0	-13.67	7.77	8.5	9.57	0.103	20.68	0	0	0.01
8/29/04 2:00	200	5.8	94.8	1.011	273.7	26.33	-16.21	0	0	-15.29	7.62	8.37	9.48	0.104	20.74	1.78	0	0.01
8/29/04 3:00	300	5.74	93.8	0.935	329.6	24.14	-22.04	0	0	-16.38	7.44	8.23	9.38	0.107	20.85	1.27	0	0.01
8/29/04 4:00	400	5.72	91.2	1.807	331.6	8.21	-27.4	0	0	-17.13	7.24	8.03	9.27	0.146	22.47	0.51	0	0.01
8/29/04 5:00	500	5.51	92	2.099	312.8	10.92	-25.59	0	0	-17.97	7.05	7.87	9.17	0.158	22.96	1.78	0	0.01
8/29/04 6:00	600	4.99	94.8	1.789	343.8	10.19	-18.2	0	0	-17.99	6.849	7.58	7.6	0.186	24	3.56	0	0.01
8/29/04 7:00	700	5.05	90.7	1.025	323.7	11.45	-16.93	0.01	0.353	-15.85	6.75	6.993	6.91	0.301	27.83	0.51	0	0.01
8/29/04 8:00	800	5.18	91	1.704	331	10.06	-18.68	0.017	0.2	-12.87	6.799	6.807	7.37	0.252	26.3	0	0	0.01
8/29/04 9:00	900	5.3	93.7	1.062	323.4	23.09	31.57	0.078	0.105	-3.367	7.1	6.885	7.7	0.225	25.4	0	0	0.01
8/29/04 10:00	1000	6.2	91.7	1.42	273.6	49.3	103.6	0.257	0.1	20.69	8.12	7.18	7.89	0.214	25.02	0	0	0.01
8/29/04 11:00	1100	7.69	82.5	1.828	256.1	30.82	235.5	0.505	0.127	64.09	10.67	7.9	8.03	0.209	24.85	0	0	0.01
8/29/04 12:00	1200	8.47	78.7	2.142	247.6	47.55	204.5	0.413	0.132	58.55	12.46	9.11	8.23	0.206	24.72	0	0	0.01
8/29/04 13:00	1300	8.81	75.8	2.38	233.2	33.45	215.6	0.377	0.132	43.91	13.02	9.98	8.56	0.202	24.59	0	0	0.01
8/29/04 14:00	1400	9.1	69	2.555	247.3	27.46	207.6	0.364	0.141	36.69	13.32	10.55	8.93	0.198	24.44	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/29/04 15:00	1500	10	59.93	2.017	223.5	32.78	220.3	0.389	0.139	24.87	13.02	10.98	9.28	0.194	24.31	0	0	0.01
8/29/04 16:00	1600	10.6	43.43	2.141	321.4	22.97	186.3	0.34	0.136	19.61	13.22	11.29	9.61	0.191	24.18	0	0	0.02
8/29/04 17:00	1700	10.7	42.27	2.746	317.1	16.38	157.1	0.315	0.132	10.19	13	11.51	9.9	0.187	24.06	0	0	0.01
8/29/04 18:00	1800	9.64	49.41	2.545	330.7	10.78	2.384	0.092	0.171	-22.99	11.6	11.49	10.15	0.184	23.92	0	0	0.01
8/29/04 19:00	1900	10.2	44.81	2.385	327.3	12.41	-10.73	0.094	0.204	-23.14	10.61	11.01	10.34	0.18	23.79	0	0	0.01
8/29/04 20:00	2000	8.79	50.97	2.448	344.8	10.64	-66.01	0.014	0.423	-40.23	9.18	10.43	10.4	0.178	23.71	0	0	0.01
8/29/04 21:00	2100	7.43	56.72	2.64	326	9.43	-78.4	0	0	-45.91	7.94	9.68	10.36	0.175	23.61	0	0	0.01
8/29/04 22:00	2200	6.15	63.25	2.635	334.7	10.99	-76.5	0	0	-45.96	6.984	8.92	10.22	0.173	23.53	0	0	0.01
8/29/04 23:00	2300	5.98	62.44	2.509	328.4	11.86	-67.77	0	0	-43.89	6.286	8.24	10	0.171	23.47	0	0	0.01
8/30/04 0:00	2400	5.04	67.34	2.531	350.4	6.12	-72.7	0	0	-43.36	5.708	7.67	9.74	0.17	23.42	0	0	0.01
8/30/04 1:00	100	4.9	70.1	2.321	345.2	6.419	-71.4	0	0	-41.17	5.226	7.17	9.46	0.169	23.37	0	0	0.01
8/30/04 2:00	200	5.3	69.3	2.531	328.3	5.129	-68.02	0	0	-38.42	4.875	6.74	9.18	0.168	23.32	0	0	0.01
8/30/04 3:00	300	4.83	70.6	2.342	339.7	8.51	-68.06	0	0	-36.69	4.609	6.388	8.91	0.167	23.29	0	0	0.01
8/30/04 4:00	400	4.1	75.5	2.293	335.8	7.28	-58.86	0	0	-35.38	4.328	6.077	8.65	0.166	23.26	0	0	0.01
8/30/04 5:00	500	3.94	76.3	2.147	323.8	7.8	-65.29	0	0	-35.63	4.06	5.8	8.4	0.165	23.22	0	0	0.01
8/30/04 6:00	600	4.02	75.2	2.125	324.8	11.29	-61.25	0.004	0.281	-34.83	3.793	5.526	8.17	0.164	23.2	0	0	0.01
8/30/04 7:00	700	4.37	74.4	2.497	319.1	5.693	-27.7	0.052	0.218	-27.53	3.764	5.287	7.94	0.164	23.17	0	0	0.01
8/30/04 8:00	800	5.59	72.4	1.67	336.8	11.05	41.8	0.152	0.136	-5.792	4.574	5.251	7.73	0.163	23.14	0	0	0.01
8/30/04 9:00	900	6.91	67.86	1.354	336.2	17.85	119.3	0.266	0.119	14.99	5.905	5.601	7.56	0.162	23.13	0	0	0.01
8/30/04 10:00	1000	7.8	70	1.267	186.9	20.48	191.3	0.376	0.123	45.18	8.13	6.179	7.48	0.163	23.14	0	0	0.01
8/30/04 11:00	1100	8.94	62.85	2.182	206.2	24.06	263.8	0.489	0.136	61.34	10.33	7.11	7.52	0.162	23.12	0	0	0.02
8/30/04 12:00	1200	9.74	58.07	3.03	221.2	18.67	292.7	0.523	0.141	58.75	11.83	8.31	7.69	0.162	23.12	0	0	0.02
8/30/04 13:00	1300	10.8	52.25	3.209	230.9	21.3	369.7	0.621	0.144	71.9	13.58	9.26	7.99	0.161	23.08	0	0	0.01
8/30/04 14:00	1400	11.3	48.06	2.04	265.9	48.92	285.5	0.455	0.139	46.29	13.83	10.18	8.36	0.16	23.02	0	0	0.01
8/30/04 15:00	1500	11.7	45.8	2.216	43.59	35.88	325.3	0.522	0.139	61.44	15.15	11.03	8.77	0.158	22.97	0	0	0.01
8/30/04 16:00	1600	11.8	41.36	1.774	17.12	34.79	250.7	0.421	0.134	50.48	15.53	11.92	9.21	0.157	22.92	0	0	0.01
8/30/04 17:00	1700	11	46.52	2.832	325.8	15.65	96.2	0.2	0.129	0.498	14.19	12.39	9.67	0.155	22.86	0	0	0.01
8/30/04 18:00	1800	10.8	46.57	2.161	310.7	18.81	64.18	0.173	0.151	-7.47	12.87	12.15	10.08	0.153	22.76	0	0	0.01
8/30/04 19:00	1900	10.1	48.44	2.523	304	14.22	-0.673	0.069	0.18	-24.4	11.49	11.71	10.35	0.151	22.69	0	0	0.01
8/30/04 20:00	2000	9.3	55.31	1.493	306.1	11.04	-34.06	0.011	0.316	-29.89	10.3	11.06	10.48	0.15	22.63	0	0	0.01
8/30/04 21:00	2100	8.53	62.54	1.561	329.6	8.17	-39.89	0	0	-28.89	9.53	10.42	10.48	0.148	22.57	0	0	0.01
8/30/04 22:00	2200	7.87	64.83	1.58	343	7.4	-51.63	0	0	-30.63	8.85	9.88	10.38	0.147	22.54	0	0	0.01
8/30/04 23:00	2300	7.17	68.88	1.586	333	6.29	-60.99	0	0	-34.77	8.08	9.36	10.24	0.146	22.51	0	0	0.01
8/31/04 0:00	2400	6.53	74.1	1.715	329.7	7.73	-56.92	0	0	-33.39	7.5	8.83	10.06	0.146	22.47	0	0	0.01
8/31/04 1:00	100	5.74	76.5	1.652	336.5	8.44	-69.11	0	0	-37.32	6.857	8.37	9.86	0.145	22.46	0	0	0.01
8/31/04 2:00	200	5.61	76.3	1.957	325.1	6.404	-59.73	0	0	-36.08	6.309	7.88	9.64	0.145	22.43	0	0	0.01
8/31/04 3:00	300	5.53	75.5	1.958	325.4	8.47	-49.9	0	0	-32.43	6	7.47	9.41	0.144	22.41	0	0	0.01
8/31/04 4:00	400	5.73	74.7	2.394	324.8	11.96	-45.48	0	0	-29.55	5.801	7.16	9.18	0.143	22.38	0	0	0.01
8/31/04 5:00	500	5.49	76.6	2.263	329	11.27	-40.31	0	0	-27.08	5.664	6.922	8.95	0.143	22.37	0	0	0.01
8/31/04 6:00	600	5.78	73.8	2.276	314.2	9.73	-39.98	0.001	0.117	-25.62	5.542	6.733	8.75	0.143	22.36	0	0	0.01
8/31/04 7:00	700	5.61	73.1	1.941	329.2	13.69	-18.3	0.025	0.199	-22.49	5.484	6.574	8.57	0.142	22.34	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/31/04 8:00	800	6.14	70.7	2.119	317.6	12.71	14.59	0.074	0.148	-12.98	5.789	6.503	8.4	0.142	22.32	0	0	0.01
8/31/04 9:00	900	6.89	65.25	1.987	311.4	13.98	72.3	0.177	0.13	-1.196	6.384	6.601	8.26	0.142	22.31	0	0	0.01
8/31/04 10:00	1000	7.59	65.03	1.546	230.7	33.13	107.5	0.237	0.129	15.04	7.53	6.884	8.16	0.141	22.3	0	0	0.01
8/31/04 11:00	1100	8.32	60.89	2.618	228.1	19.86	222.5	0.42	0.142	43.04	9.38	7.43	8.14	0.141	22.29	0	0	0.01
8/31/04 12:00	1200	8.52	61.26	2.946	222.8	18.68	137.4	0.269	0.139	26.73	10.27	8.28	8.2	0.141	22.29	0	0	0.01
8/31/04 13:00	1300	9.68	53.25	2.541	248.1	28.38	238.9	0.413	0.142	32.59	10.75	8.79	8.37	0.14	22.26	0	0	0.01
8/31/04 14:00	1400	9.67	51.06	2.727	283.2	24.75	127.4	0.229	0.138	20.73	11.49	9.44	8.58	0.14	22.25	0	0	0.01
8/31/04 15:00	1500	9.43	54.1	2.13	244.4	22	64.09	0.142	0.126	6.705	10.85	9.75	8.82	0.139	22.21	0	0	0.01
8/31/04 16:00	1600	9.92	51.35	1.813	248	26.71	113.6	0.249	0.135	8.51	10.69	9.78	9.05	0.138	22.16	0	0	0.01
8/31/04 17:00	1700	10.3	46.51	1.641	303.3	21.91	82	0.178	0.136	5.769	10.76	9.9	9.21	0.137	22.14	0	0	0.01
8/31/04 18:00	1800	10.5	44.44	1.799	322.2	16.35	77.2	0.164	0.164	7.15	10.9	10	9.35	0.136	22.1	0	0	0.01
8/31/04 19:00	1900	10.5	44.91	1.313	282.4	22.87	36.58	0.116	0.167	1.076	10.75	10.12	9.47	0.136	22.07	0	0	0.01
8/31/04 20:00	2000	9.04	54.78	1.292	291.6	16.23	-55.14	0.017	0.429	-24.66	9.56	10.03	9.58	0.135	22.04	0	0	0.01
8/31/04 21:00	2100	7.41	61.33	2.021	335.1	5.874	-70.9	0	0	-34.67	8.33	9.5	9.65	0.134	22	0	0	0.01
8/31/04 22:00	2200	6.55	62.34	2.435	334.6	4.968	-76.4	0	0	-40.63	7.21	8.82	9.61	0.133	21.96	0	0	0.01
8/31/04 23:00	2300	5.58	66.42	1.858	332.6	13.2	-73	0	0	-41.01	6.369	8.13	9.47	0.132	21.93	0	0	0.01
9/1/04 0:00	2400	4.77	70.4	2.206	343	9.59	-72.7	0	0	-41.1	5.685	7.51	9.27	0.131	21.9	0	0	0.01
9/1/04 1:00	100	4.22	72.7	2.397	346.4	5.109	-72.3	0	0	-40.8	5.088	6.952	9.02	0.131	21.87	0	0	0.01
9/1/04 2:00	200	3.79	74.7	2.449	347.1	4.59	-71.3	0	0	-39.92	4.598	6.462	8.76	0.131	21.86	0	0	0.01
9/1/04 3:00	300	3.5	76.3	2.32	349.8	4.435	-68.57	0	0	-39.28	4.163	6.026	8.49	0.13	21.83	0	0	0.01
9/1/04 4:00	400	3.24	78	2.426	346.3	5.427	-69.04	0	0	-38.05	3.8	5.635	8.22	0.13	21.83	0	0	0.01
9/1/04 5:00	500	3.02	78.8	2.452	346.8	5.865	-69.54	0	0	-37.54	3.463	5.284	7.96	0.129	21.81	0	0	0.01
9/1/04 6:00	600	2.94	79.3	2.508	347.5	4.996	-65.42	0.002	0.224	-36.11	3.179	4.963	7.71	0.129	21.8	0	0	0.01
9/1/04 7:00	700	3.26	78.2	2.332	350.3	3.799	-30.1	0.048	0.245	-29.03	3.129	4.695	7.46	0.129	21.79	0	0	0.01
9/1/04 8:00	800	5.19	71.8	1.196	353.5	6.795	52.67	0.168	0.153	-3.967	4.044	4.647	7.24	0.129	21.78	0	0	0.01
9/1/04 9:00	900	7.69	62.05	0.815	131.7	27.33	112.2	0.255	0.127	21.25	5.777	5.108	7.06	0.129	21.78	0	0	0.01
9/1/04 10:00	1000	8.91	57.83	1.566	137.7	22.82	166.5	0.338	0.14	39.65	7.72	5.831	6.984	0.129	21.8	0	0	0.01
9/1/04 11:00	1100	10.1	54.88	1.84	134	23.41	234.2	0.442	0.147	57.11	9.79	6.754	7.05	0.129	21.81	0	0	0.01
9/1/04 12:00	1200	11.4	47.92	2.239	127.2	22.23	270.3	0.502	0.152	66.18	11.84	7.98	7.24	0.13	21.82	0	0	0.01
9/1/04 13:00	1300	12.2	43.95	2.018	138.8	29.86	280.1	0.526	0.153	67.03	13.29	9.05	7.56	0.129	21.82	0	0	0.01
9/1/04 14:00	1400	12.8	41.73	1.974	112.8	39.52	293.5	0.55	0.155	69.01	14.62	10.01	7.95	0.129	21.81	0	0	0.01
9/1/04 15:00	1500	13.2	40.47	2.073	131.1	34.77	274	0.527	0.154	63.52	15.6	11.09	8.4	0.129	21.8	0	0	0.01
9/1/04 16:00	1600	13.5	39.69	2.294	149.9	36.39	203.6	0.431	0.152	44.01	15.65	11.94	8.89	0.128	21.78	0	0	0.01
9/1/04 17:00	1700	13.6	39.42	2.548	127	24.44	137.1	0.335	0.151	22.48	15	12.35	9.39	0.128	21.74	0	0	0.01
9/1/04 18:00	1800	12.5	42.55	2.297	107.3	13.21	5.39	0.097	0.173	-6.299	13.59	12.37	9.83	0.126	21.69	0	0	0.01
9/1/04 19:00	1900	11.8	44.83	2.214	97.5	10.71	-8.01	0.062	0.189	-17.28	12.08	11.89	10.14	0.125	21.63	0	0	0.01
9/1/04 20:00	2000	11.1	46.86	2.316	96.8	11.69	-29.44	0.013	0.208	-23.41	10.99	11.27	10.3	0.123	21.57	0	0	0.01
9/1/04 21:00	2100	10.7	48.05	1.626	92.3	16.56	-36.64	0	0	-24.96	10.11	10.64	10.32	0.122	21.52	0	0	0.01
9/1/04 22:00	2200	10.5	48.09	2.356	86.6	15.72	-33.43	0	0	-25.28	9.46	10.1	10.26	0.121	21.48	0	0	0.01
9/1/04 23:00	2300	10.2	48.65	1.385	130.6	20.08	-22.69	0	0	-21.01	9.05	9.63	10.14	0.121	21.45	0	0	0.01
9/2/04 0:00	2400	9.71	50.27	0.921	289.9	38.26	-48.52	0	0	-23.62	8.66	9.29	9.99	0.12	21.42	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/2/04 1:00	100	8.71	55.57	1.399	318.9	17	-44.77	0	0	-27.72	8.05	8.93	9.84	0.119	21.39	0	0	0.01
9/2/04 2:00	200	7.65	56.22	2.339	324.6	8.17	-68.59	0	0	-33.1	7.42	8.53	9.68	0.119	21.38	0	0	0.01
9/2/04 3:00	300	7.1	53.88	2.963	315.8	6.466	-73	0	0	-38.55	6.571	8.04	9.51	0.118	21.36	0	0	0.01
9/2/04 4:00	400	6.3	55.63	3.114	325.2	8.38	-69.56	0	0	-38.46	5.942	7.5	9.31	0.118	21.32	0	0	0.01
9/2/04 5:00	500	6.01	56.92	2.888	316.8	8.66	-73.2	0	0	-38.38	5.407	7.01	9.08	0.117	21.31	0	0	0.01
9/2/04 6:00	600	5.31	62.1	3.096	320.5	7.28	-63.81	0.002	0.193	-36.37	5.009	6.579	8.83	0.117	21.28	0	0	0.01
9/2/04 7:00	700	5.43	62.19	3.433	327.9	8.1	-32.59	0.052	0.286	-30.48	4.8	6.219	8.58	0.116	21.25	0	0	0.01
9/2/04 8:00	800	6.96	57.51	2.733	331.1	11.71	34.76	0.156	0.193	-9.91	5.463	6.072	8.33	0.116	21.24	0	0	0.01
9/2/04 9:00	900	7.94	54.06	2.219	305.1	17.23	116.2	0.274	0.155	9.62	6.665	6.346	8.13	0.115	21.23	0	0	0.01
9/2/04 10:00	1000	8.81	49.98	1.406	294.2	30.58	170.6	0.356	0.156	35.03	8.65	6.822	8.02	0.116	21.23	0	0	0.01
9/2/04 11:00	1100	9.47	47.33	1.48	296.6	38.19	204.8	0.402	0.159	47.32	10.6	7.62	8.02	0.116	21.24	0	0	0.01
9/2/04 12:00	1200	10.6	45.57	1.095	214.3	64.47	199.4	0.398	0.158	53.66	12.2	8.7	8.15	0.116	21.25	0	0	0.01
9/2/04 13:00	1300	10.3	49.67	1.828	184.6	33.23	180.5	0.36	0.157	36.91	12.75	9.62	8.4	0.116	21.27	0	0	0.01
9/2/04 14:00	1400	10.8	49.98	1.734	173.4	31.08	169.2	0.335	0.155	37.6	13.22	10.27	8.71	0.116	21.27	0	0	0.01
9/2/04 15:00	1500	10.6	50.07	2.223	157.2	19.88	105.1	0.227	0.152	18.53	12.98	10.79	9.04	0.116	21.26	0	0	0.01
9/2/04 16:00	1600	10.4	51.08	2.768	166.1	16.82	59.58	0.143	0.146	2.183	12.16	10.9	9.36	0.116	21.23	0	0	0.01
9/2/04 17:00	1700	9.62	53.82	2.771	138.9	17.86	25	0.081	0.159	-9.43	11.28	10.68	9.6	0.115	21.2	0	0	0.01
9/2/04 18:00	1800	8.78	57.18	2.686	142	19.56	3.032	0.044	0.187	-16.8	10.41	10.31	9.74	0.114	21.17	0	0	0.01
9/2/04 19:00	1900	6.35	83.3	2.8	163.1	16.51	-40.62	0.012	0.323	-24.36	9.54	9.88	9.79	0.113	21.13	0.76	0	0.01
9/2/04 20:00	2000	5.27	91.3	3.179	103.7	12.4	-34.2	0.002	0.563	-28.63	8.68	9.43	9.75	0.113	21.12	1.02	0	0.01
9/2/04 21:00	2100	4.86	93	3.278	109.1	14.98	-28.15	0	0	-29.78	7.97	8.99	9.67	0.114	21.18	0.76	0	0.01
9/2/04 22:00	2200	4.65	94.4	2.653	120.7	20.79	-22.3	0	0	-28	7.48	8.57	9.54	0.117	21.28	1.02	0	0.01
9/2/04 23:00	2300	4.3	95.7	2.049	111.7	14.93	-19.68	0	0	-25.28	7.17	8.23	9.38	0.12	21.43	0.51	0	0.01
9/3/04 0:00	2400	4.11	95.5	1.425	128.7	19.63	-19.37	0	0	-22.57	6.972	7.96	9.22	0.125	21.62	0.25	0	0.01
9/3/04 1:00	100	3.93	95.6	1.771	122	19.64	-19.97	0	0	-22.95	6.748	7.74	9.06	0.127	21.72	0.76	0	0.01
9/3/04 2:00	200	3.92	92.8	1.67	113.1	18.76	-24.37	0	0	-23.04	6.495	7.52	8.91	0.13	21.84	0.51	0	0.01
9/3/04 3:00	300	4.09	91.9	1.183	121.6	22.97	-23.17	0	0	-20.75	6.348	7.31	8.76	0.135	22.03	0.51	0	0.01
9/3/04 4:00	400	3.93	94.2	0.825	162.6	28.42	-17.26	0	0	-19.06	6.258	7.15	8.61	0.139	22.2	1.02	0	0.01
9/3/04 5:00	500	3.9	95.2	0.75	147.3	25.31	-15.47	0	0	-18.61	6.181	7.03	8.46	0.144	22.39	2.03	0	0.02
9/3/04 6:00	600	3.99	95.4	0.376	194.7	25.69	-13.13	0	0	-16.55	6.145	6.877	7.59	0.196	24.37	1.78	0	0.01
9/3/04 7:00	700	3.94	96.3	0.573	170.8	44.58	-8.7	0.005	0.059	-15.07	6.146	6.566	7.01	0.258	26.49	1.02	0	0.01
9/3/04 8:00	800	4.45	95.3	0.453	298.6	44.07	-1.403	0.014	0.241	-11.17	6.24	6.377	7.12	0.24	25.9	0.76	0	0.02
9/3/04 9:00	900	5.22	92.6	1.082	326.9	16.92	4.779	0.034	0.137	-6.183	6.475	6.421	7.33	0.226	25.42	0.25	0	0.01
9/3/04 10:00	1000	5.49	91.1	1.615	322.5	15.16	10.44	0.054	0.132	-1.948	6.803	6.596	7.45	0.21	24.88	0	0	0.01
9/3/04 11:00	1100	5.7	89.2	1.851	313.6	22.31	3.83	0.066	0.134	-0.608	7.06	6.824	7.53	0.205	24.69	0	0	0.01
9/3/04 12:00	1200	6.01	88.9	2.464	317.1	15.08	4.186	0.065	0.143	-1.648	7.21	7.04	7.6	0.198	24.45	0	0	0.01
9/3/04 13:00	1300	6.32	88.8	2.666	316.9	14.62	40.96	0.108	0.117	2.778	7.46	7.22	7.67	0.193	24.28	0	0	0.02
9/3/04 14:00	1400	6.91	85.9	2.653	310.5	16.2	78.8	0.156	0.097	10.59	7.99	7.46	7.74	0.189	24.13	0	0	0.01
9/3/04 15:00	1500	7.06	86.7	2.51	310.4	14.04	42.03	0.098	0.123	8.38	8.37	7.8	7.83	0.186	24.02	0.25	0	0.01
9/3/04 16:00	1600	6.91	87.7	2.424	318.7	16.87	17.62	0.096	0.127	3.12	8.34	8.03	7.94	0.184	23.94	0.25	0	0.02
9/3/04 17:00	1700	6.53	89.5	2.482	301.5	21.99	8.43	0.07	0.141	-1.016	8.27	8.15	8.05	0.186	24.02	1.27	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/3/04 18:00	1800	6.3	89.9	2.29	319.1	18.06	-4.219	0.045	0.154	-5.94	8.01	8.16	8.15	0.196	24.38	0.76	0	0.01
9/3/04 19:00	1900	6.24	90.6	1.925	320.8	17.73	-15.35	0.02	0.211	-9.25	7.75	8.08	8.21	0.205	24.7	0.76	0	0.01
9/3/04 20:00	2000	5.81	92	1.107	220.8	29.49	-18.12	0.003	0.373	-11.38	7.49	7.95	8.25	0.218	25.16	0.76	0	0.01
9/3/04 21:00	2100	5.17	93.8	1.916	270.9	22.08	-21.33	0	0	-15.84	7.14	7.78	7.97	0.22	25.2	2.03	0	0.01
9/3/04 22:00	2200	5.08	91.9	2.525	324.9	11.26	-27.7	0	0	-18.39	6.772	7.44	7.78	0.254	26.37	0.51	0	0.01
9/3/04 23:00	2300	4.79	88.9	2.748	326.3	11.94	-41.23	0	0	-21.16	6.399	7.17	7.89	0.223	25.33	0.25	0	0.01
9/4/04 0:00	2400	4.49	91.5	2.368	325.1	10.41	-31.27	0	0	-22.08	6.02	6.933	7.89	0.21	24.88	0.25	0	0.01
9/4/04 1:00	100	4.35	93	2.694	329.3	10.55	-24.22	0	0	-18.83	5.885	6.728	7.83	0.203	24.63	0.76	0	0.01
9/4/04 2:00	200	4.24	93.6	2.184	327.2	9.42	-28.08	0	0	-19.05	5.719	6.581	7.74	0.203	24.62	0.51	0	0.01
9/4/04 3:00	300	4.13	94.8	2.11	306.5	12.27	-17.48	0	0	-17.59	5.59	6.431	7.65	0.206	24.72	0	0	0.01
9/4/04 4:00	400	3.85	97.5	1.915	292.8	15.29	-13.53	0	0	-15.47	5.58	6.327	7.56	0.197	24.43	0	0	0.01
9/4/04 5:00	500	4.1	97.6	2.448	313.4	11.59	-14.87	0	0	-15.45	5.521	6.257	7.47	0.191	24.21	0	0	0.01
9/4/04 6:00	600	4.25	94.2	2.378	300.2	13.05	-20.86	0	0	-15.92	5.424	6.185	7.39	0.187	24.07	0	0	0.01
9/4/04 7:00	700	4.27	94	1.645	298.8	13.66	-9.99	0.014	0.272	-12.93	5.419	6.109	7.32	0.184	23.94	0	0	0.01
9/4/04 8:00	800	4	95.9	2.025	275.6	20.46	-2.985	0.013	0.104	-9.89	5.574	6.094	7.25	0.182	23.87	1.02	0	0.01
9/4/04 9:00	900	2.43	98.7	3.164	259.2	20.93	1.533	0.014	0.057	-17.49	5.337	6.088	7.19	0.189	24.13	0.25	0	0.01
9/4/04 10:00	1000	1.33	99.3	2.793	278.3	24.97	-9.26	0.027	0.131	-34.91	4.573	5.929	7.12	0.191	24.19	1.27	0	0.01
9/4/04 11:00	1100	0.69	99.6	3.659	290.4	19.62	16.07	0.048	0.11	-36.1	3.789	5.482	6.889	0.215	25.04	0.51	0	0.01
9/4/04 12:00	1200	0.93	99.6	4.381	290.2	18.66	118.8	0.179	0.086	-9.33	4.325	5.148	6.787	0.205	24.71	0	0	0.01
9/4/04 13:00	1300	1.23	99.2	3.05	259.3	22.28	77.5	0.124	0.097	-4.439	4.909	5.29	6.68	0.194	24.3	0	0	0.01
9/4/04 14:00	1400	1.18	99.4	2.619	261.8	26.3	72.8	0.11	0.101	-7.95	4.963	5.464	6.619	0.187	24.06	0	0	0.01
9/4/04 15:00	1500	0.94	99.5	3.038	250.9	21.69	63.55	0.117	0.101	-5.928	5.209	5.581	6.599	0.183	23.89	0	0	0.01
9/4/04 16:00	1600	0.66	99.7	2.752	247.8	22.18	19.96	0.05	0.115	-15.11	4.924	5.636	6.594	0.181	23.81	0	0	0.01
9/4/04 17:00	1700	0.2	99.8	2.691	253.4	22.05	-7.9	0.015	0.136	-27.19	4.296	5.493	6.589	0.178	23.72	0	0	0.01
9/4/04 18:00	1800	-0.13	100	1.822	258.1	26.37	-0.132	0.017	0.059	-35.66	3.449	5.128	6.553	0.177	23.69	0	0	0.01
9/4/04 19:00	1900	-0.38	99.9	1.868	282.5	27.35	6.388	0.008	0	-30.55	3.073	4.686	6.459	0.178	23.73	0	0	0.01
9/4/04 20:00	2000	-0.44	100	1.663	270.3	26.86	-9.11	0.001	0	-26.39	2.921	4.374	6.313	0.179	23.75	0	0	0.01
9/4/04 21:00	2100	-0.48	100	1.527	275.2	27.83	-10.34	0	0	-24.06	2.866	4.177	6.151	0.178	23.7	0	0	0.01
9/4/04 22:00	2200	-0.49	100	1.346	268.5	27.31	-16.5	0	0	-23.06	2.794	4.034	5.998	0.176	23.64	0	0	0.01
9/4/04 23:00	2300	-0.62	100	1.571	278.1	25.22	-25.24	0	0	-25.49	2.593	3.897	5.859	0.175	23.59	0	0	0.01
9/5/04 0:00	2400	-0.66	98.4	2.463	305.6	15.25	-42.35	0	0	-28.53	2.293	3.717	5.728	0.173	23.54	0	0	0.01
9/5/04 1:00	100	-0.77	94.3	2.399	317.3	11.58	-53.24	0	0	-31	1.925	3.483	5.598	0.172	23.49	0	0	0.01
9/5/04 2:00	200	-0.9	94	2.113	307.4	14.46	-58.96	0	0	-31.58	1.626	3.227	5.455	0.171	23.44	0	0	0.01
9/5/04 3:00	300	-1.41	93.5	1.716	305.5	16.75	-82.5	0	0	-31.65	1.305	2.99	5.303	0.17	23.41	0	0	0.01
9/5/04 4:00	400	-1.69	88.7	2.569	301.9	11.83	-99.7	0	0	-29.54	1.149	2.8	5.145	0.167	23.29	0	0	0.01
9/5/04 5:00	500	-2.1	88.8	2.497	302.1	14.49	-94	0	0	-28.28	1.037	2.649	4.988	0.162	23.12	0	0	0.01
9/5/04 6:00	600	-2.29	87	3.711	334.7	9.04	-101.2	0.001	0.196	-27.64	0.933	2.523	4.843	0.159	23	0	0	0.01
9/5/04 7:00	700	-2.13	83.3	3.099	302	11	-89.2	0.046	0.466	-27.06	0.832	2.406	4.706	0.156	22.88	0	0	0.02
9/5/04 8:00	800	-1.37	78.5	2.632	306.2	12.63	-43.36	0.172	0.199	-25.34	0.784	2.305	4.58	0.154	22.81	0	0	0.02
9/5/04 9:00	900	-1.15	81.3	2.769	294.8	16.97	26.95	0.288	0.117	-23.79	0.767	2.218	4.452	0.154	22.81	0	0	0.02
9/5/04 10:00	1000	-0.27	81.9	2.47	259.1	21.53	177.8	0.395	0.108	-10.9	1.069	2.154	4.336	0.155	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
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/5/04 11:00	1100	0.35	81.5	3.296	245.7	19.98	261.6	0.501	0.11	41.39	3.605	2.167	4.232	0.157	22.94	0	0	0.01
9/5/04 12:00	1200	1.63	70.4	3.538	241.8	21.36	317.8	0.576	0.125	53.74	5.757	2.699	4.158	0.161	23.07	0.51	0	0.01
9/5/04 13:00	1300	2.61	62.49	3.833	236.9	20.28	370.5	0.64	0.133	62.42	7.55	3.731	4.2	0.163	23.15	0.25	0	0.01
9/5/04 14:00	1400	3.19	60.54	4.033	232.2	21.41	360.7	0.616	0.132	58.19	8.68	4.847	4.396	0.163	23.15	0	0	0.01
9/5/04 15:00	1500	2.72	62.11	2.558	264.5	26.91	66.08	0.151	0.12	6.534	7.99	5.841	4.714	0.161	23.09	0	0	0.01
9/5/04 16:00	1600	2.56	65.36	2.45	262.6	30.02	132.5	0.247	0.112	0.032	6.779	5.923	5.085	0.16	23.04	0	0	0.01
9/5/04 17:00	1700	2.02	63.54	2.108	247.5	19.83	47.9	0.122	0.119	-8.53	6.292	5.88	5.363	0.159	22.99	0	0	0.01
9/5/04 18:00	1800	1.94	66.33	1.352	254.4	25.91	4.958	0.058	0.133	-19.61	5.343	5.659	5.541	0.158	22.96	0	0	0.01
9/5/04 19:00	1900	1.74	68.21	1.653	277.4	20.31	-13.06	0.035	0.163	-23.42	4.657	5.296	5.633	0.158	22.95	0	0	0.01
9/5/04 20:00	2000	1.38	68.75	1.531	327.9	14.27	-42.2	0.005	0.289	-31.28	3.809	4.882	5.644	0.157	22.93	0	0	0.01
9/5/04 21:00	2100	1.14	67.31	1.109	303.3	15.13	-39.08	0	0	-31.13	3.167	4.402	5.588	0.157	22.91	0	0	0.01
9/5/04 22:00	2200	0.66	72.8	0.726	325.4	13.58	-38.85	0	0	-29.17	2.761	3.979	5.477	0.156	22.89	0	0	0.01
9/5/04 23:00	2300	0.41	75.1	1.424	329.1	9.29	-36.68	0	0	-30.41	2.35	3.626	5.333	0.156	22.89	0	0	0.01
9/6/04 0:00	2400	0.12	75.8	1.464	351.8	14.7	-38.33	0	0	-30.35	1.995	3.311	5.176	0.156	22.89	0	0	0.01
9/6/04 1:00	100	0.09	76.3	1.151	334.8	29.53	-38.31	0	0	-28.95	1.711	3.022	5.014	0.156	22.87	0	0	0.01
9/6/04 2:00	200	-0.08	75.9	1.448	316.3	11.44	-37.47	0	0	-29.23	1.449	2.768	4.849	0.156	22.87	0	0	0.01
9/6/04 3:00	300	-0.21	74.8	1.458	332.6	10.1	-37.67	0	0	-28.58	1.224	2.534	4.686	0.156	22.86	0	0	0.01
9/6/04 4:00	400	-0.45	75.6	1.159	337.4	11.9	-36.5	0	0	-26.9	1.037	2.321	4.526	0.155	22.86	0	0	0.01
9/6/04 5:00	500	-0.48	76.6	0.607	314.9	43.31	-35.5	0	0	-24.18	0.988	2.183	4.37	0.155	22.85	0	0	0.01
9/6/04 6:00	600	-0.51	76.7	0.533	305.3	34.89	-34.47	0	0	-23.11	0.941	2.136	4.227	0.154	22.81	0	0	0.01
9/6/04 7:00	700	-0.84	78.2	0.713	325.3	40.34	-23.46	0.013	0.305	-22.11	0.904	2.085	4.106	0.154	22.79	0	0	0.01
9/6/04 8:00	800	-0.9	78.6	0.694	14.46	48.77	12.66	0.065	0.135	-19.88	0.921	2.03	4.001	0.153	22.78	0	0	0.01
9/6/04 9:00	900	-1.15	85.9	0.796	151.8	32.65	29.97	0.077	0.101	-9.66	1.31	1.991	3.907	0.154	22.8	0	0	0.01
9/6/04 10:00	1000	-0.75	86.2	1.17	186.7	27.16	78.7	0.191	0.102	4.117	2.09	2.02	3.821	0.155	22.84	0	0	0.01
9/6/04 11:00	1100	0.51	80.5	1.972	186.2	19	238	0.458	0.118	37.79	3.783	2.336	3.761	0.156	22.86	0	0	0.02
9/6/04 12:00	1200	2.08	66.25	2.167	211.5	37.09	339.6	0.599	0.126	70.5	6.683	3.389	3.774	0.156	22.87	0	0	0.01
9/6/04 13:00	1300	3.2	54.29	2.31	297.4	53.89	479.6	0.729	0.132	92.3	9.5	4.708	3.942	0.156	22.87	0	0	0.01
9/6/04 14:00	1400	2.49	50.71	3.804	330.4	23.72	227.5	0.387	0.128	41.76	9.92	6.104	4.269	0.155	22.85	0	0	0.01
9/6/04 15:00	1500	1.66	50.21	1.661	336.4	37.36	97.3	0.215	0.114	-13.84	7.26	6.513	4.727	0.154	22.82	0	0	0.01
9/6/04 16:00	1600	2.03	55.83	3.383	344.6	19.41	96.9	0.214	0.121	-4.735	6.808	6.221	5.125	0.154	22.81	0	0	0.01
9/6/04 17:00	1700	1.81	53.54	3.347	350.1	15.51	56.82	0.141	0.126	-23.96	5.437	5.898	5.357	0.153	22.78	0	0	0.01
9/6/04 18:00	1800	1.56	54.7	3.326	347.2	12.31	29.66	0.12	0.129	-23.37	4.752	5.429	5.47	0.153	22.75	0	0	0.01
9/6/04 19:00	1900	0.97	60.06	2.624	336.3	11.83	-37.18	0.04	0.204	-33.51	3.731	4.974	5.481	0.152	22.73	0	0	0.01
9/6/04 20:00	2000	0.1	64.56	4.285	351	13.34	-41.99	0.004	0.077	-41.98	2.621	4.363	5.423	0.152	22.72	0	0	0.01
9/6/04 21:00	2100	-0.71	76.5	3.824	323.7	9.31	-60.66	0	0	-40.1	1.857	3.728	5.293	0.151	22.69	0	0	0.01
9/6/04 22:00	2200	-1.37	80.3	2.024	330.1	12.58	-57.01	0	0	-34.81	1.473	3.25	5.105	0.15	22.64	0	0	0.01
9/6/04 23:00	2300	-1.29	73.7	2.427	321.3	9.93	-65.92	0	0	-31.35	1.252	2.914	4.897	0.149	22.59	0	0	0.01
9/7/04 0:00	2400	-1.58	75.4	2.733	327.8	15.47	-73.4	0	0	-29.32	1.075	2.658	4.694	0.148	22.55	0	0	0.01
9/7/04 1:00	100	-1.67	72.6	2.021	327.9	18.4	-80.6	0	0	-27.93	0.919	2.45	4.506	0.146	22.49	0	0	0.01
9/7/04 2:00	200	-2.44	76.8	1.596	337.6	29.9	-80.1	0	0	-26.84	0.785	2.274	4.334	0.145	22.44	0	0	0.01
9/7/04 3:00	300	-3.36	81	2.069	341.5	8.81	-80.7	0	0	-25.96	0.653	2.116	4.176	0.143	22.38	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/7/04 4:00	400	-3.64	81.2	1.909	336.1	11.22	-79.4	0	0	-25.17	0.521	1.965	4.027	0.142	22.33	0	0	0.01
9/7/04 5:00	500	-3.97	82.1	2.192	341.3	8.65	-79.6	0	0	-24.29	0.387	1.816	3.887	0.141	22.27	0	0	0.01
9/7/04 6:00	600	-4	82.8	1.957	341.1	9.44	-77.9	0	0.093	-23.17	0.246	1.67	3.754	0.139	22.22	0	0	0.01
9/7/04 7:00	700	-3.91	80.1	1.92	345.1	5.115	-54.04	0.034	0.497	-22.12	0.109	1.528	3.626	0.138	22.15	0	0	0.01
9/7/04 8:00	800	-2.94	76.3	2.122	349.7	7.1	19.79	0.148	0.237	-20.62	0.056	1.401	3.506	0.137	22.11	0	0	0.01
9/7/04 9:00	900	-0.99	69.81	1.081	34.54	29.27	109.2	0.269	0.124	-19.5	0.084	1.302	3.387	0.136	22.09	0	0	0.01
9/7/04 10:00	1000	-0.33	69.16	1.141	183.7	33.28	170.4	0.302	0.08	-18.93	0.111	1.235	3.272	0.137	22.12	0	0	0.01
9/7/04 11:00	1100	-0.64	72	1.997	187.1	12.76	127.6	0.251	0.089	-18.32	0.142	1.191	3.17	0.137	22.14	0	0	0.01
9/7/04 12:00	1200	1.13	63.77	1.464	140.7	36.85	351.9	0.551	0.099	22.49	1.655	1.163	3.083	0.139	22.2	0	0	0.01
9/7/04 13:00	1300	1.64	58.07	1.54	113.5	41.9	182.6	0.311	0.1	58.11	5.051	1.193	3.009	0.143	22.35	0	0	0.01
9/7/04 14:00	1400	1.64	57.69	1.368	174.3	35.93	153.7	0.275	0.1	26.13	4.953	1.645	2.977	0.147	22.54	0	0	0.01
9/7/04 15:00	1500	2.81	52.08	1.312	150.1	55.18	211.2	0.379	0.107	53.73	6.636	2.716	3.07	0.149	22.61	0	0	0.01
9/7/04 16:00	1600	3.22	47.57	1.294	207.1	38.42	194.6	0.348	0.108	37.85	7.02	3.945	3.305	0.15	22.63	0	0	0.01
9/7/04 17:00	1700	2.81	48.33	1.213	156.1	29.83	8.51	0.105	0.133	2.747	6.441	4.751	3.651	0.15	22.64	0	0	0.01
9/7/04 18:00	1800	2.68	49.35	1.115	164.2	16.58	8.62	0.102	0.168	-12.92	5.128	4.747	4.005	0.149	22.62	0	0	0.01
9/7/04 19:00	1900	2.13	50.44	0.44	159.4	25.43	-45.22	0.023	0.265	-21.39	4.233	4.46	4.248	0.149	22.59	0	0	0.01
9/7/04 20:00	2000	1.62	57.36	0.687	66.36	29.79	-69.51	0.003	0.28	-28.97	3.278	4.031	4.363	0.148	22.56	0	0	0.01
9/7/04 21:00	2100	0.61	67.43	1.343	334	11.8	-78.9	0	0	-38.47	2.171	3.47	4.373	0.148	22.55	0	0	0.01
9/7/04 22:00	2200	-0.23	66.85	1.693	340.9	6.602	-80	0	0	-35.68	1.412	2.88	4.296	0.147	22.53	0	0	0.01
9/7/04 23:00	2300	-0.68	65.08	1.831	347	10.6	-79.6	0	0	-29.57	1.155	2.52	4.152	0.146	22.47	0	0	0.01
9/8/04 0:00	2400	-1.01	64.86	1.758	349.5	6.333	-79.6	0	0	-27.15	0.955	2.275	3.991	0.144	22.4	0	0	0.01
9/8/04 1:00	100	-1.32	67.02	1.911	338.4	10.35	-80	0	0	-25.46	0.8	2.083	3.84	0.142	22.34	0	0	0.01
9/8/04 2:00	200	-1.91	68.09	1.93	343.8	8.41	-80.2	0	0	-24.31	0.666	1.925	3.7	0.141	22.27	0	0	0.01
9/8/04 3:00	300	-2.42	69.92	2.022	349.8	5.439	-79.4	0	0	-23.27	0.542	1.786	3.57	0.139	22.22	0	0	0.01
9/8/04 4:00	400	-2.61	70	1.947	349	7.64	-78.3	0	0	-22.37	0.425	1.657	3.45	0.138	22.16	0	0	0.01
9/8/04 5:00	500	-2.87	71.9	1.973	348.8	6.422	-77.8	0	0	-21.35	0.306	1.533	3.337	0.137	22.11	0	0	0.01
9/8/04 6:00	600	-2.86	70.4	1.922	347.8	10.63	-75.4	0	0.085	-20.2	0.183	1.411	3.229	0.135	22.05	0	0	0.01
9/8/04 7:00	700	-2.68	70.5	1.985	347.5	6.434	-52.66	0.031	0.529	-19.19	0.058	1.294	3.126	0.134	22	0	0	0.01
9/8/04 8:00	800	-1.23	65.65	1.554	357.5	7.04	18.92	0.144	0.241	-17.85	0.014	1.189	3.029	0.133	21.95	0	0	0.01
9/8/04 9:00	900	1.25	52.93	0.656	138.3	34.39	107.9	0.262	0.108	-16.86	0.045	1.103	2.929	0.132	21.93	0	0	0.01
9/8/04 10:00	1000	1.71	51.04	1.598	160.6	30.79	194.8	0.376	0.09	-16.46	0.074	1.051	2.838	0.133	21.95	0	0	0.01
9/8/04 11:00	1100	2.84	49.68	2.015	144.3	29.85	254.7	0.472	0.101	-3.569	0.546	1.02	2.758	0.133	21.98	0	0	0.01
9/8/04 12:00	1200	3.5	45.97	2.587	147.6	27.48	286.4	0.536	0.119	64.47	4.062	1.009	2.688	0.135	22.06	0	0	0.01
9/8/04 13:00	1300	4.34	44	2.713	145.6	27.24	298.5	0.564	0.128	71	6.504	1.349	2.634	0.141	22.29	0	0	0.01
9/8/04 14:00	1400	5.18	40.44	2.909	139.5	25.47	289.3	0.555	0.132	65.45	7.98	2.662	2.677	0.145	22.44	0	0	0.01
9/8/04 15:00	1500	5.61	38.59	2.798	150.7	28.43	250.4	0.508	0.133	54.99	8.69	4.158	2.936	0.146	22.48	0	0	0.01
9/8/04 16:00	1600	6.14	38.08	2.691	140.1	26.4	193.7	0.427	0.13	40.91	8.89	5.221	3.361	0.146	22.48	0	0	0.01
9/8/04 17:00	1700	6.38	36.13	2.802	130.2	19.91	121.4	0.32	0.13	17.89	8.37	5.858	3.829	0.145	22.45	0	0	0.01
9/8/04 18:00	1800	6.24	35.59	2.308	133.2	20.28	41.33	0.195	0.161	-8.42	7.09	6.044	4.258	0.144	22.4	0	0	0.01
9/8/04 19:00	1900	4.6	39.07	1.774	141.1	19.51	-60.2	0.02	0.298	-29.49	5.413	5.765	4.591	0.143	22.37	0	0	0.01
9/8/04 20:00	2000	3.48	43.56	2.128	99	8.93	-69.09	0.003	0.333	-37.29	3.911	5.032	4.777	0.142	22.32	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/8/04 21:00	2100	2.85	46.79	2.078	56.39	9.64	-69.67	0	0	-39.94	2.782	4.21	4.794	0.141	22.3	0	0	0.01
9/8/04 22:00	2200	2.03	51.39	1.928	31.45	12.18	-66.25	0	0	-40.25	1.906	3.462	4.681	0.141	22.27	0	0	0.01
9/8/04 23:00	2300	1.96	50.13	2.232	37.74	11.56	-64.22	0	0	-35.75	1.333	2.853	4.491	0.14	22.24	0	0	0.01
9/9/04 0:00	2400	2.3	48.42	2.447	46.05	9.56	-64.35	0	0	-29.28	1.163	2.52	4.272	0.139	22.2	0	0	0.01
9/9/04 1:00	100	2.11	49.47	2.263	44.36	9.31	-64.36	0	0	-26.89	0.999	2.294	4.067	0.137	22.14	0	0	0.01
9/9/04 2:00	200	1.92	50.11	1.948	42.25	10.58	-65.2	0	0	-25.08	0.863	2.109	3.887	0.137	22.11	0	0	0.01
9/9/04 3:00	300	1.99	49.83	1.954	61.72	10.72	-67.27	0	0	-23.64	0.751	1.952	3.727	0.135	22.06	0	0	0.01
9/9/04 4:00	400	1.58	51.34	1.663	83.5	11.54	-68.33	0	0	-22.5	0.652	1.816	3.583	0.134	22.02	0	0	0.01
9/9/04 5:00	500	1.5	51.52	1.874	72.8	9.72	-68.3	0	0	-21.61	0.563	1.698	3.453	0.134	21.99	0	0	0.01
9/9/04 6:00	600	1.38	50.51	1.737	85	17.44	-66.76	0	0	-20.77	0.484	1.591	3.333	0.133	21.95	0	0	0.01
9/9/04 7:00	700	1.27	52.21	1.19	112.9	17.57	-47.13	0.029	0.539	-19.97	0.413	1.492	3.223	0.132	21.92	0	0	0.01
9/9/04 8:00	800	1.77	51.33	1.326	158.1	22.45	19.86	0.14	0.232	-18.57	0.38	1.403	3.122	0.131	21.88	0	0	0.01
9/9/04 9:00	900	2.26	52.24	1.425	170.2	22.87	104.8	0.26	0.118	-17.29	0.385	1.337	3.027	0.131	21.87	0	0	0.01
9/9/04 10:00	1000	3.28	50.46	2.241	167.9	18.79	180.7	0.372	0.112	2.861	0.946	1.293	2.94	0.132	21.91	0	0	0.01
9/9/04 11:00	1100	4.99	41.6	2.546	132.1	23.54	237.7	0.465	0.128	55.11	3.941	1.296	2.863	0.133	21.97	0	0	0.01
9/9/04 12:00	1200	5.53	39.79	3.116	125.2	19.47	276.5	0.531	0.137	62.9	6.221	1.83	2.81	0.137	22.13	0	0	0.01
9/9/04 13:00	1300	6	38.06	2.721	145.2	27.67	288.1	0.56	0.14	67.3	7.93	3.111	2.877	0.139	22.22	0	0	0.01
9/9/04 14:00	1400	6.51	37.28	3.01	136.8	27.11	278.7	0.551	0.142	62.19	9.13	4.407	3.134	0.139	22.21	0	0	0.01
9/9/04 15:00	1500	7.23	34.94	2.818	134.6	24.33	241.3	0.504	0.141	52.8	9.7	5.548	3.529	0.139	22.2	0	0	0.01
9/9/04 16:00	1600	7.5	32.81	2.927	145	26.79	184	0.424	0.138	38.81	9.82	6.378	3.994	0.138	22.17	0	0	0.01
9/9/04 17:00	1700	7.7	32.34	2.719	134.6	23.69	113.1	0.316	0.138	16.84	9.18	6.834	4.459	0.137	22.13	0	0	0.01
9/9/04 18:00	1800	7.56	33.56	2.725	108.1	20.98	34.7	0.189	0.168	-6.837	7.97	6.914	4.864	0.136	22.1	0	0	0.01
9/9/04 19:00	1900	6	37.58	2.515	102.7	13.94	-63.97	0.016	0.299	-29.06	6.22	6.577	5.166	0.135	22.06	0	0	0.01
9/9/04 20:00	2000	4.74	43.6	2.178	59.21	11.57	-70.8	0.002	0.294	-36.98	4.684	5.794	5.33	0.134	22.02	0	0	0.01
9/9/04 21:00	2100	4.37	44.66	3.001	68.28	9.46	-71.1	0	0	-38.94	3.548	4.939	5.331	0.134	21.99	0	0	0.01
9/9/04 22:00	2200	3.95	45.59	2.629	61.39	12.3	-68.65	0	0	-37.89	2.727	4.178	5.202	0.133	21.96	0	0	0.01
9/9/04 23:00	2300	3.74	46.41	2.919	71.3	8.44	-68.49	0	0	-36.35	2.111	3.547	5.002	0.133	21.94	0	0	0.01
9/10/04 0:00	2400	3.1	48.65	2.5	52.87	10.72	-66.12	0	0	-35.7	1.586	3.021	4.769	0.132	21.92	0	0	0.01
9/10/04 1:00	100	2.98	49.44	2.31	59.34	9.15	-67.89	0	0	-34.23	1.141	2.573	4.527	0.132	21.91	0	0	0.01
9/10/04 2:00	200	2.48	49.75	1.089	3.072	26.63	-70.5	0	0	-26.99	1.045	2.329	4.288	0.132	21.9	0	0	0.01
9/10/04 3:00	300	1.88	52.99	1.573	82	31.11	-72.8	0	0	-25.77	0.929	2.179	4.076	0.131	21.86	0	0	0.01
9/10/04 4:00	400	1.48	50.27	0.898	36.92	25.47	-73.1	0	0	-24.75	0.804	2.036	3.897	0.13	21.83	0	0	0.01
9/10/04 5:00	500	1.25	48.61	1.227	82.6	36.66	-72.7	0	0	-23.94	0.685	1.902	3.74	0.129	21.8	0	0	0.01
9/10/04 6:00	600	0.8	50.14	1.584	124.1	34.49	-72.8	0	0.003	-23.13	0.572	1.774	3.596	0.128	21.75	0	0	0.01
9/10/04 7:00	700	0.65	49.35	1.177	146.3	38.48	-54.58	0.027	0.634	-22.26	0.468	1.652	3.463	0.127	21.71	0	0	0.01
9/10/04 8:00	800	1.27	47.77	1.269	166.9	32.32	13.83	0.139	0.243	-20.56	0.414	1.539	3.339	0.126	21.67	0	0	0.01
9/10/04 9:00	900	2.26	46.11	2.073	143.8	22.34	95.8	0.262	0.14	-18.84	0.414	1.45	3.221	0.125	21.65	0	0	0.01
9/10/04 10:00	1000	3.6	42.15	2.953	131.9	19.27	173.6	0.375	0.135	2.935	1.069	1.393	3.115	0.126	21.68	0	0	0.01
9/10/04 11:00	1100	4.63	41	3.358	121.4	19.48	230.2	0.469	0.142	47.19	3.812	1.413	3.02	0.127	21.72	0	0	0.01
9/10/04 12:00	1200	5.63	37.21	3.229	124	20.39	268.2	0.533	0.145	59.71	6.065	2.069	2.957	0.129	21.82	0	0	0.01
9/10/04 13:00	1300	6.44	34.14	2.968	130.7	21.79	284.6	0.561	0.148	64.73	7.87	3.375	3.027	0.131	21.87	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/10/04 14:00	1400	7.08	31.83	2.58	133.4	29.63	268.9	0.549	0.147	65.86	9.27	4.6	3.284	0.131	21.87	0	0	0.01
9/10/04 15:00	1500	7.54	30.69	2.627	136.5	28.59	233.6	0.502	0.146	56.16	10.06	5.774	3.673	0.13	21.85	0	0	0.01
9/10/04 16:00	1600	7.94	29.24	2.78	120.1	23.83	175.4	0.419	0.145	38.91	10.09	6.616	4.14	0.13	21.84	0	0	0.01
9/10/04 17:00	1700	8.14	29.18	2.826	121.8	25.13	101.7	0.31	0.145	16.53	9.45	7.06	4.609	0.13	21.82	0	0	0.01
9/10/04 18:00	1800	7.8	29.19	3.233	104.9	16.03	24.69	0.183	0.173	-10.68	8.05	7.11	5.017	0.129	21.79	0	0	0.01
9/10/04 19:00	1900	6.2	32.73	2.981	95.6	12.28	-70.6	0.014	0.349	-32.07	6.165	6.665	5.313	0.128	21.74	0	0	0.01
9/10/04 20:00	2000	4.86	33.66	2.927	62.35	13.72	-77.3	0.002	0.295	-40.58	4.552	5.803	5.456	0.127	21.7	0	0	0.01
9/10/04 21:00	2100	4.2	33.69	3.611	54.56	11.73	-74.4	0	0	-42.97	3.309	4.868	5.428	0.126	21.66	0	0	0.01
9/10/04 22:00	2200	3.92	33.99	2.924	48.86	12.3	-66.44	0	0	-40.31	2.462	4.033	5.267	0.125	21.63	0	0	0.01
9/10/04 23:00	2300	4.06	37.31	3.194	71.2	11.61	-64.44	0	0	-35.8	1.958	3.381	5.033	0.124	21.6	0	0	0.01
9/11/04 0:00	2400	3.54	42.43	3.266	67.5	10.4	-66.8	0	0	-34.03	1.556	2.894	4.774	0.124	21.58	0	0	0.01
9/11/04 1:00	100	2.93	44.72	2.834	73.1	12.03	-63.97	0	0	-32.49	1.175	2.535	4.518	0.124	21.57	0	0	0.01
9/11/04 2:00	200	2.64	46.11	2.566	92.8	16.8	-55.46	0	0	-26.69	1.084	2.351	4.283	0.123	21.55	0	0	0.01
9/11/04 3:00	300	2.15	51.62	3.065	101.6	14.65	-52.09	0	0	-25.21	0.975	2.197	4.081	0.122	21.52	0	0	0.01
9/11/04 4:00	400	2.36	52.82	3.507	72.6	10.02	-55.47	0	0	-23.8	0.873	2.055	3.908	0.122	21.49	0	0	0.01
9/11/04 5:00	500	1.36	58.39	1.662	96.2	23.89	-50.26	0	0	-22.68	0.779	1.923	3.751	0.121	21.48	0	0	0.01
9/11/04 6:00	600	0.85	60.84	1.532	105.7	27.95	-40.52	0	0	-21.61	0.698	1.803	3.608	0.121	21.45	0	0	0.01
9/11/04 7:00	700	0.12	63.79	0.695	152.3	31.77	-27.29	0.011	0.378	-20.5	0.633	1.696	3.477	0.12	21.42	0	0	0.01
9/11/04 8:00	800	0.24	63.98	0.921	193.5	19.85	8.26	0.064	0.178	-18.99	0.605	1.605	3.357	0.119	21.4	0	0	0.01
9/11/04 9:00	900	0.95	63.85	0.951	189.8	20.05	55.49	0.142	0.124	-15.74	0.667	1.535	3.248	0.119	21.4	0	0	0.01
9/11/04 10:00	1000	2.68	56.89	1.805	137.9	23.34	106.4	0.228	0.131	15.08	1.937	1.497	3.151	0.12	21.41	0	0	0.01
9/11/04 11:00	1100	2.95	56.66	2.372	161.1	20.89	147.2	0.294	0.137	25.95	3.303	1.589	3.068	0.121	21.46	0	0	0.01
9/11/04 12:00	1200	3.83	54.04	2.539	150.6	25.93	206.1	0.394	0.143	43.13	4.989	2.252	3.037	0.122	21.5	0	0	0.01
9/11/04 13:00	1300	3.93	53.03	2.696	167	24.34	180.3	0.352	0.141	44.94	6.484	3.372	3.126	0.122	21.53	0	0	0.01
9/11/04 14:00	1400	4.46	51.23	2.49	163.3	28.66	209.4	0.403	0.143	44.53	7.27	4.296	3.358	0.123	21.54	0	0	0.01
9/11/04 15:00	1500	4.36	52.1	2.606	168.5	22.16	122.7	0.246	0.133	28.07	7.57	5.086	3.667	0.123	21.53	0	0	0.01
9/11/04 16:00	1600	4.03	55.68	2.67	165.6	20.34	73.7	0.152	0.12	8.72	6.88	5.451	4.008	0.122	21.52	0	0	0.01
9/11/04 17:00	1700	3.32	61.1	2.387	142.3	22.94	50.26	0.109	0.124	-0.429	6.199	5.441	4.308	0.122	21.5	0	0	0.01
9/11/04 18:00	1800	2.57	67.37	1.956	140.5	21.23	22.47	0.064	0.143	-7.12	5.556	5.273	4.515	0.121	21.47	0	0	0.01
9/11/04 19:00	1900	1.28	83.7	1.244	89.6	18.34	-16.47	0.017	0.32	-15.86	4.805	5.007	4.636	0.121	21.46	0	0	0.01
9/11/04 20:00	2000	0.67	90.1	0.618	104.1	36.38	-28.2	0	0.039	-20.49	4.052	4.64	4.684	0.121	21.46	0	0	0.01
9/11/04 21:00	2100	-0.02	95.7	0.355	155.9	22.21	-10.31	0	0	-25.6	3.308	4.227	4.666	0.121	21.47	0	0	0.01
9/11/04 22:00	2200	-0.02	97.5	0.506	311.5	22.05	-8.07	0	0	-27.03	2.71	3.784	4.592	0.122	21.49	0	0	0.01
9/11/04 23:00	2300	-0.01	96.7	1.318	298.7	16.8	-6.208	0	0	-27.36	2.232	3.348	4.474	0.123	21.55	0	0	0.01
9/12/04 0:00	2400	-0.23	98.2	1.431	297.2	19.92	-3.708	0	0	-28.14	1.786	2.957	4.324	0.125	21.62	0	0	0.01
9/12/04 1:00	100	-0.37	98.8	1.544	298.7	17.91	-3.128	0	0	-26.73	1.44	2.632	4.158	0.127	21.72	0	0	0.01
9/12/04 2:00	200	-0.55	99.1	1.283	291.6	26	-2.382	0	0	-23.44	1.268	2.385	3.986	0.129	21.81	0	0	0.01
9/12/04 3:00	300	-0.55	99.2	2.841	301.1	16.28	-3.468	0	0	-21.76	1.133	2.203	3.823	0.132	21.91	0	0	0.01
9/12/04 4:00	400	-0.49	98.4	3.435	313.8	11.53	-7.79	0	0	-19.74	1.041	2.061	3.673	0.133	21.98	0	0	0.01
9/12/04 5:00	500	-0.47	97.6	2.95	317.5	11.88	-7.92	0	0	-18.45	0.987	1.949	3.538	0.135	22.05	0	0	0.01
9/12/04 6:00	600	-0.54	96.9	3.132	317.7	10.6	-9.92	0	0	-17.4	0.94	1.855	3.417	0.136	22.09	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/12/04 7:00	700	-0.3	95.2	3.109	326.8	12.03	-11.32	0.003	0.847	-16.37	0.912	1.775	3.308	0.137	22.12	0	0	0.01
9/12/04 8:00	800	-0.12	94.4	3.039	319.3	12.03	-7.29	0.018	0.67	-15.8	0.895	1.71	3.209	0.137	22.14	0	0	0.01
9/12/04 9:00	900	0.17	93.8	2.667	321.1	13.55	-19.28	0.049	0.289	-7.83	1.125	1.68	3.12	0.138	22.18	0	0	0.01
9/12/04 10:00	1000	0.78	90.1	3.192	308.3	12.34	5.287	0.212	0.173	10.08	2.012	1.824	3.045	0.14	22.24	0	0	0.01
9/12/04 11:00	1100	1.47	87.4	2.992	299.7	16.39	181.7	0.287	0.108	34.34	3.876	2.373	3.01	0.14	22.26	2.54	0	0.01
9/12/04 12:00	1200	2.28	84.8	2.603	294.3	25.04	296.6	0.455	0.115	39.48	4.798	3.131	3.073	0.14	22.26	1.02	0	0.01
9/12/04 13:00	1300	2.79	81.2	2.722	293.2	26.27	179.1	0.287	0.116	48.03	6.737	4.081	3.243	0.14	22.26	0	0	0.02
9/12/04 14:00	1400	3.32	75.8	2.515	296.9	24.79	193.3	0.341	0.124	30.4	6.608	4.841	3.511	0.14	22.24	0	0	0.01
9/12/04 15:00	1500	3.87	68.19	1.261	326	43.12	48.06	0.145	0.136	16.85	6.73	5.293	3.829	0.139	22.23	0	0	0.01
9/12/04 16:00	1600	4.65	62.62	1.144	129.5	24.97	85.8	0.187	0.131	8.43	6.155	5.421	4.128	0.139	22.2	0	0	0.01
9/12/04 17:00	1700	5.27	63.57	2.052	51.64	20.54	203.3	0.362	0.128	38.08	7.41	5.573	4.366	0.138	22.18	0	0	0.01
9/12/04 18:00	1800	5.36	58.98	2.363	68.34	18.96	56.43	0.184	0.162	13.39	7.54	6.19	4.566	0.138	22.18	0	0	0.01
9/12/04 19:00	1900	4.15	64.64	2.138	73.2	8.91	-54.53	0.022	0.329	-22.98	5.661	6.208	4.806	0.138	22.15	0	0	0.01
9/12/04 20:00	2000	3.43	66.09	2.327	58.55	9.71	-56.83	0.001	0.182	-30.32	4.285	5.537	4.991	0.137	22.11	0	0	0.01
9/12/04 21:00	2100	3.2	67.75	2.254	66.21	10.87	-51.11	0	0	-29.67	3.387	4.789	5.015	0.136	22.08	0	0	0.01
9/12/04 22:00	2200	2.72	67.38	2.767	68.58	10.33	-54.52	0	0	-30.05	2.743	4.169	4.918	0.135	22.06	0	0	0.01
9/12/04 23:00	2300	2.54	65.15	2.882	69.59	10.16	-55.16	0	0	-30.78	2.149	3.634	4.757	0.135	22.04	0	0	0.01
9/13/04 0:00	2400	2.25	66.44	2.924	62.2	11.6	-45.59	0	0	-29.13	1.7	3.156	4.567	0.135	22.03	0	0	0.01
9/13/04 1:00	100	2.46	65.33	3.248	68.35	10.9	-31.42	0	0	-24.05	1.513	2.783	4.36	0.134	22.02	0	0	0.01
9/13/04 2:00	200	2.43	66.33	3.571	84.5	10.98	-19.53	0	0	-19.75	1.479	2.548	4.159	0.134	22.01	0	0	0.01
9/13/04 3:00	300	2.01	70.1	2.671	106.8	14.17	-16	0	0	-16.94	1.509	2.419	3.977	0.134	22	0	0	0.01
9/13/04 4:00	400	0.96	77	1.221	131.1	30.04	-10.94	0	0	-15.18	1.518	2.336	3.822	0.134	21.99	0	0	0.01
9/13/04 5:00	500	1.11	77.5	1.098	146.7	21.53	-11.93	0	0	-14.29	1.521	2.278	3.695	0.133	21.98	0	0	0.01
9/13/04 6:00	600	0.38	83.8	1.417	137.6	21.97	-11.86	0	0	-15.78	1.449	2.225	3.587	0.133	21.98	0	0	0.01
9/13/04 7:00	700	-0.59	93.4	1.077	156.3	28.16	-5.259	0.004	0	-19.33	1.179	2.127	3.494	0.134	21.99	0	0	0.01
9/13/04 8:00	800	-0.64	97	0.613	120	23.98	6.239	0.018	0.188	-18.16	1.005	1.983	3.403	0.135	22.03	0	0	0.01
9/13/04 9:00	900	-0.56	97.9	0.772	168.7	18.76	17.25	0.034	0.15	-16.06	0.973	1.868	3.307	0.136	22.08	0	0	0.01
9/13/04 10:00	1000	-0.24	98	0.357	186.8	10.26	0.596	0.049	0.195	-10.7	1.146	1.82	3.211	0.138	22.17	0	0	0.01
9/13/04 11:00	1100	0.21	97.3	0.635	189.7	11.66	-11.32	0.05	0.246	-4.353	1.396	1.849	3.129	0.141	22.28	0	0	0.01
9/13/04 12:00	1200	0.8	96	0.932	179.9	18.36	-40.29	0.075	0.199	8.91	2.126	2.046	3.069	0.144	22.41	2.03	0	0.01
9/13/04 13:00	1300	0.83	98.2	1.641	155.4	20.84	79.9	0.191	0.102	15.33	2.931	2.485	3.055	0.147	22.54	1.27	0	0.02
9/13/04 14:00	1400	1.47	97.8	2.122	159.4	17.61	107.3	0.194	0.08	28.96	4.096	3.047	3.114	0.15	22.65	0	0	0.01
9/13/04 15:00	1500	1.53	97.1	2.295	164.4	17.24	74.3	0.147	0.088	19.14	4.519	3.637	3.244	0.152	22.71	0	0	0.01
9/13/04 16:00	1600	1.7	96.7	1.762	165.7	16.14	61.81	0.122	0.094	14.03	4.622	3.988	3.428	0.152	22.72	0	0	0.01
9/13/04 17:00	1700	1.77	96.2	1.448	181.8	16.72	18.86	0.055	0.102	5.963	4.571	4.198	3.612	0.152	22.72	0	0	0.01
9/13/04 18:00	1800	1.71	96.9	1.044	214.7	14.67	24.45	0.06	0.099	1.269	4.287	4.228	3.774	0.152	22.72	0.25	0	0.01
9/13/04 19:00	1900	1.63	95.8	1.369	257.4	16.57	2.019	0.034	0.147	-1.765	4.151	4.203	3.893	0.152	22.74	0.25	0	0.01
9/13/04 20:00	2000	1.11	97.8	1.521	296.1	13.06	-15.39	0.001	0	-11.59	3.632	4.093	3.973	0.153	22.75	0	0	0.01
9/13/04 21:00	2100	1.24	97.6	1.959	329.6	10.69	-17.3	0	0	-13.66	3.193	3.847	4.015	0.153	22.75	0	0	0.01
9/13/04 22:00	2200	1.46	93.8	2.413	310.5	12.58	-25.66	0	0	-14.42	2.853	3.595	4.01	0.152	22.73	0	0	0.01
9/13/04 23:00	2300	1.08	97.7	2.084	308.5	13.44	-11.21	0	0	-12.69	2.678	3.378	3.968	0.152	22.71	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/14/04 0:00	2400	0.75	97.8	2.464	298.9	18.04	-20.52	0	0	-15.02	2.462	3.215	3.906	0.151	22.7	0	0	0.01
9/14/04 1:00	100	0.45	96.9	1.91	268.9	25.39	-18.28	0	0	-17.7	2.128	3.021	3.837	0.151	22.7	0.25	0	0.01
9/14/04 2:00	200	0.44	97.2	2.426	295.8	20.63	-18.97	0	0	-16.53	1.895	2.806	3.759	0.152	22.72	0	0	0.01
9/14/04 3:00	300	0.66	94.5	2.505	301.9	15.56	-23.38	0	0	-13.82	1.846	2.642	3.668	0.152	22.72	0.25	0	0.01
9/14/04 4:00	400	0.45	96.3	1.766	294.3	19.44	-15.49	0	0	-12.88	1.794	2.538	3.576	0.152	22.7	0	0	0.01
9/14/04 5:00	500	0.38	97.2	1.767	295.8	17.24	-12.91	0	0	-12.03	1.763	2.457	3.491	0.151	22.7	0	0	0.01
9/14/04 6:00	600	0.41	97.3	1.775	294.9	20.48	-14.8	0	0	-11.86	1.723	2.394	3.416	0.151	22.68	0	0	0.01
9/14/04 7:00	700	0.46	96.1	2.124	300.8	11.89	-20.35	0.005	0.001	-13.41	1.604	2.324	3.348	0.151	22.67	0	0	0.01
9/14/04 8:00	800	0.43	96.3	1.367	280.7	18.19	-5.618	0.016	0.113	-10.83	1.572	2.237	3.285	0.15	22.65	0	0	0.01
9/14/04 9:00	900	0.67	96	1.399	265.7	22.7	16.1	0.054	0.113	-3.488	1.839	2.221	3.221	0.15	22.64	0	0	0.01
9/14/04 10:00	1000	1.01	94	1.286	272.3	22.32	19.63	0.063	0.109	1.186	2.228	2.345	3.171	0.15	22.63	0	0	0.01
9/14/04 11:00	1100	1.22	92.8	1.411	298	18.86	23.48	0.071	0.101	4.282	2.619	2.551	3.152	0.15	22.63	0	0	0.01
9/14/04 12:00	1200	1.61	91.4	2.143	295.9	18.24	72	0.169	0.096	13.8	3.165	2.789	3.17	0.149	22.62	0	0	0.01
9/14/04 13:00	1300	2.2	85.8	2.492	305.5	15.38	76.1	0.2	0.096	18.46	3.94	3.203	3.22	0.149	22.62	0	0	0.01
9/14/04 14:00	1400	2.85	81.3	2.32	304.1	21.23	100	0.239	0.104	25.75	4.73	3.688	3.322	0.149	22.61	0	0	0.01
9/14/04 15:00	1500	3.38	76.1	2.065	324.3	22.06	132.7	0.269	0.109	28.42	5.402	4.206	3.475	0.149	22.6	0	0	0.01
9/14/04 16:00	1600	4.03	67.26	2.354	343.5	15.97	149.9	0.283	0.118	28.58	6.034	4.721	3.67	0.149	22.59	0	0	0.01
9/14/04 17:00	1700	4.54	59.91	1.283	339.9	20.09	89.6	0.186	0.122	23.59	6.473	5.203	3.894	0.148	22.57	0	0	0.01
9/14/04 18:00	1800	4.09	67.52	1.325	203.1	49.75	2.283	0.056	0.17	1.05	5.736	5.423	4.134	0.148	22.56	0	0	0.01
9/14/04 19:00	1900	3.24	78.1	0.709	95.6	40.5	-37.12	0.021	0.327	-12.78	4.776	5.218	4.344	0.148	22.55	0	0	0.01
9/14/04 20:00	2000	2.48	76.3	0.935	115.7	33.11	-39.78	0.001	0.393	-21.4	3.825	4.77	4.46	0.147	22.53	0	0	0.01
9/14/04 21:00	2100	2.31	77.6	1.926	113.3	21.91	-19.57	0	0.23	-18.21	3.306	4.27	4.473	0.146	22.51	0	0	0.01
9/14/04 22:00	2200	1.04	91.1	1.395	149.9	34.95	-19.54	0	0.131	-31.79	2.375	3.828	4.407	0.146	22.49	0	0	0.01
9/14/04 23:00	2300	0.51	94.9	1.497	127	23.28	-15.55	0	0	-27.87	1.907	3.319	4.291	0.149	22.59	0	0	0.01
9/15/04 0:00	2400	0.44	97.3	2.695	92.1	13.55	-20.53	0	0	-27.32	1.403	2.874	4.132	0.151	22.67	0	0	0.01
9/15/04 1:00	100	0.66	96.1	2.388	102.6	16.91	-51.13	0	0	-24.92	1.158	2.524	3.952	0.153	22.76	0	0	0.01
9/15/04 2:00	200	0.56	96.6	2.481	102.5	14.07	-15.89	0	0	-17.43	1.217	2.317	3.769	0.156	22.87	0	0	0.01
9/15/04 3:00	300	0.49	96.3	2.145	106.8	13.87	-7.32	0	0	-13.6	1.349	2.238	3.604	0.158	22.96	0	0	0.01
9/15/04 4:00	400	0.25	97	1.757	116.1	14.53	-8.29	0	0	-14.22	1.323	2.196	3.471	0.159	22.99	0	0	0.01
9/15/04 5:00	500	0.15	98.1	1.339	126.5	17.27	-7.56	0	0	-13.37	1.284	2.137	3.364	0.159	23	0	0	0.01
9/15/04 6:00	600	0.11	98.6	0.892	149	24.19	-5.867	0	0	-15.6	1.16	2.076	3.273	0.159	22.99	0	0	0.01
9/15/04 7:00	700	0.03	98.8	0.476	168.6	28.29	-3.166	0.004	0	-18.05	0.972	1.985	3.191	0.159	23	0	0	0.01
9/15/04 8:00	800	0.1	98.8	1.11	141.1	25.36	-6.134	0.033	0.156	-9.77	1.047	1.85	3.11	0.16	23.03	0	0	0.01
9/15/04 9:00	900	0.32	98.1	1.431	158.9	24.2	-2.155	0.075	0.122	2.797	1.686	1.902	3.025	0.161	23.05	0	0	0.01
9/15/04 10:00	1000	1.02	95.4	1.282	125.9	23.91	115.8	0.201	0.094	18.96	2.607	2.174	2.968	0.16	23.04	2.79	0	0.01
9/15/04 11:00	1100	2.63	88.1	1.752	136.7	30.57	242	0.404	0.102	53.97	4.583	2.745	2.973	0.16	23.03	0.51	0	0.01
9/15/04 12:00	1200	2.39	89.6	1.962	135.7	22.24	170.8	0.297	0.099	43.47	6.045	3.748	3.069	0.16	23.02	0	0	0.01
9/15/04 13:00	1300	2.99	81.7	1.714	145.6	25.02	171.8	0.297	0.103	42.8	6.707	4.501	3.292	0.159	22.98	0	0	0.01
9/15/04 14:00	1400	2.11	89.6	2.758	209.7	14.4	43.35	0.093	0.112	11.25	6.251	5.029	3.578	0.158	22.95	0	0	0.01
9/15/04 15:00	1500	0.93	91.3	1.885	334.8	35.27	80.2	0.216	0.109	-8.27	4.811	4.9	3.857	0.157	22.91	0.25	0	0.01
9/15/04 16:00	1600	2.92	75.1	1.352	335.1	16.53	95.4	0.254	0.099	23.81	5.777	4.762	4.04	0.159	23.01	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/15/04 17:00	1700	4.31	63.86	0.776	329.5	21.91	92.3	0.251	0.109	17.53	6.132	5.06	4.154	0.16	23.04	0	0	0.01
9/15/04 18:00	1800	3.92	77.2	1.315	190.9	51.2	33.77	0.131	0.114	12.43	6.367	5.384	4.295	0.159	23	0	0	0.01
9/15/04 19:00	1900	2.01	86.1	1.458	346.4	16.83	-39.53	0.02	0.417	-15.72	5.172	5.451	4.455	0.158	22.97	0	0	0.01
9/15/04 20:00	2000	1.43	92.3	1.188	87.8	34.5	-41.12	0	0	-20.54	4.158	5.002	4.583	0.157	22.93	0	0	0.01
9/15/04 21:00	2100	1.03	91	1.708	102.1	24.83	-46.46	0	0	-26.05	3.331	4.472	4.607	0.156	22.89	0	0	0.01
9/15/04 22:00	2200	1.2	87.5	1.898	101.7	21.91	-27.52	0	0	-22.69	2.828	3.952	4.541	0.156	22.87	0	0	0.01
9/15/04 23:00	2300	1.11	88.5	2.119	106.6	15.78	-16.21	0	0	-18.46	2.606	3.58	4.418	0.155	22.85	0	0	0.01
9/16/04 0:00	2400	0.85	91.3	2.319	102.8	13.42	-15.68	0	0	-17.02	2.449	3.335	4.276	0.155	22.83	0	0	0.01
9/16/04 1:00	100	0.53	93.6	2.358	97.5	12.62	-16.29	0	0	-17.41	2.242	3.139	4.139	0.155	22.83	0	0	0.01
9/16/04 2:00	200	0.38	94	1.997	111	14.8	-18	0	0	-17.15	2.061	2.954	4.011	0.154	22.82	0	0	0.01
9/16/04 3:00	300	0.29	94.1	1.743	101.2	13.25	-14.51	0	0	-15.9	1.912	2.781	3.891	0.154	22.8	0	0	0.01
9/16/04 4:00	400	0	94.8	1.227	129.1	27.29	-27.92	0	0	-19.01	1.674	2.625	3.774	0.154	22.79	0	0	0.01
9/16/04 5:00	500	-0.3	96	1.076	124.7	26.43	-41.98	0	0	-21.71	1.362	2.418	3.661	0.153	22.78	0	0	0.01
9/16/04 6:00	600	-0.37	96.2	1.51	142.5	19.76	-11.2	0	0	-17.25	1.205	2.183	3.541	0.153	22.77	0	0	0.01
9/16/04 7:00	700	-0.42	97.4	1.431	130.6	19.7	-5.643	0.005	0	-14.21	1.246	2.056	3.415	0.153	22.76	0	0	0.01
9/16/04 8:00	800	-0.12	95.8	1.858	112	21.32	10.36	0.035	0.092	-9.9	1.368	2.006	3.297	0.153	22.75	0	0	0.01
9/16/04 9:00	900	0.36	92.8	1.625	141.2	22.68	41.7	0.086	0.118	-1.54	1.752	2.056	3.202	0.153	22.74	0	0	0.01
9/16/04 10:00	1000	0.89	91.1	1.309	161	25.03	108.1	0.19	0.11	10.2	2.402	2.255	3.137	0.153	22.74	0	0	0.01
9/16/04 11:00	1100	2.59	80.6	2.712	131.5	21.45	224.3	0.392	0.114	49.46	4.54	2.775	3.123	0.152	22.74	0.25	0	0.01
9/16/04 12:00	1200	1.93	83.1	2.427	124.4	21.07	115.8	0.192	0.102	23.93	5.15	3.647	3.191	0.153	22.75	0	0	0.01
9/16/04 13:00	1300	2.72	79	2.54	132.8	20.7	185.9	0.317	0.111	32.46	5.669	4.13	3.371	0.152	22.73	0	0	0.01
9/16/04 14:00	1400	3.26	74.2	2.721	122.8	20.49	158.8	0.295	0.117	24.49	5.931	4.582	3.582	0.152	22.72	0	0	0.01
9/16/04 15:00	1500	4.74	64.18	2.838	135.1	28.08	253.8	0.455	0.124	50.75	7.24	5.021	3.804	0.151	22.7	7.87	0	0.01
9/16/04 16:00	1600	3.06	72.8	2.817	100.8	16.73	11.46	0.08	0.15	-0.072	6.565	5.648	4.037	0.151	22.69	0	0	0.01
9/16/04 17:00	1700	4.3	65.35	2.188	132.4	24.71	114.5	0.267	0.124	4.102	5.808	5.486	4.297	0.151	22.68	0	0	0.01
9/16/04 18:00	1800	2.67	80.5	3.563	110.3	16.87	54.63	0.118	0.134	-8.83	5.531	5.44	4.473	0.15	22.66	0	0	0.01
9/16/04 19:00	1900	0.18	97.5	2.165	25.47	19.99	-17.77	0.006	0.408	-47.53	3.219	4.995	4.581	0.151	22.68	0.25	0	0.01
9/16/04 20:00	2000	0.46	90	2.406	47.36	46.05	-52.97	0	0	-35.06	2.267	4.057	4.591	0.154	22.81	0	0	0.01
9/16/04 21:00	2100	0.78	87.7	0.698	155.2	67.48	-36.92	0	0	-24.2	2.023	3.418	4.455	0.158	22.96	0	0	0.02
9/16/04 22:00	2200	1.03	87.5	2.909	77.8	12.29	-30.91	0	0	-20.22	1.962	3.068	4.26	0.159	22.98	0	0	0.01
9/16/04 23:00	2300	0.93	86.4	1.827	114.3	40.98	-27.13	0	0	-19.72	1.784	2.837	4.072	0.158	22.97	0	0	0.01
9/17/04 0:00	2400	0.38	90.3	1.512	122.9	32.27	-39.41	0	0	-21.26	1.553	2.632	3.905	0.158	22.95	0	0	0.01
9/17/04 1:00	100	0.56	86.1	1.744	86.8	18.7	-27.85	0	0	-21.3	1.27	2.396	3.755	0.157	22.93	0	0	0.01
9/17/04 2:00	200	-0.21	91.1	1.335	138.8	18.9	-38.32	0	0	-21.69	1.068	2.181	3.606	0.157	22.9	0	0	0.01
9/17/04 3:00	300	-0.39	92	1.896	111.3	14.8	-40.78	0	0	-21.32	0.84	1.988	3.461	0.156	22.87	0	0	0.01
9/17/04 4:00	400	-0.37	89.5	1.808	111.3	21.34	-46.3	0	0	-19.25	0.746	1.843	3.322	0.154	22.81	0	0	0.01
9/17/04 5:00	500	-0.41	88.3	3.02	109.2	18.1	-28.11	0	0	-17.94	0.68	1.728	3.193	0.152	22.73	0	0	0.01
9/17/04 6:00	600	-0.86	87.3	3.352	104.3	17.46	-34.39	0	0	-17.06	0.626	1.631	3.073	0.151	22.68	0	0	0.01
9/17/04 7:00	700	-1.49	88.2	3.398	111	16.93	-36.93	0.004	0.285	-16.67	0.567	1.55	2.968	0.149	22.62	0	0	0.01
9/17/04 8:00	800	-1.61	89.4	3.82	108.9	15.67	-32.56	0.019	0.293	-16.16	0.513	1.474	2.871	0.147	22.54	0	0	0.01
9/17/04 9:00	900	-1.36	88.4	3.328	111.8	17.59	54.8	0.103	0.161	-15.22	0.477	1.404	2.779	0.146	22.48	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/17/04 10:00	1000	-1.21	91	3.229	119.1	16.31	87.6	0.134	0.098	-14.22	0.47	1.349	2.692	0.145	22.46	0	0	0.01
9/17/04 11:00	1100	-1.07	91.5	3.437	113	16.87	125.6	0.186	0.09	-9.79	0.552	1.309	2.612	0.147	22.52	0	0	0.01
9/17/04 12:00	1200	-1.22	92	4.064	110.7	16.88	111.5	0.167	0.112	0.697	1.166	1.305	2.539	0.149	22.61	0.25	0	0.01
9/17/04 13:00	1300	-0.95	93.6	3.597	112.6	17.44	161.6	0.248	0.089	5.898	1.426	1.363	2.482	0.152	22.72	0.25	0	0.01
9/17/04 14:00	1400	-0.61	89.9	3.836	99.4	16.13	114.4	0.187	0.083	8.82	2.136	1.704	2.454	0.155	22.86	0	0	0.01
9/17/04 15:00	1500	-0.04	81.1	3.195	104.2	18.32	70	0.12	0.106	1.388	2.154	2.073	2.484	0.157	22.93	0.25	0	0.01
9/17/04 16:00	1600	0.07	80.7	3.898	101.6	15.96	105.9	0.182	0.096	3.816	2.246	2.24	2.556	0.157	22.92	0	0	0.01
9/17/04 17:00	1700	0.15	75.4	3.506	112.5	16.57	44.56	0.092	0.121	-2.197	2.277	2.405	2.628	0.157	22.91	0	0	0.01
9/17/04 18:00	1800	-0.29	76.4	3.792	112.4	16.59	22.55	0.057	0.128	-13.54	1.704	2.378	2.696	0.156	22.88	0	0	0.01
9/17/04 19:00	1900	-0.7	78.4	3.585	118.4	16.61	-6.925	0.016	0.151	-18.85	1.166	2.151	2.735	0.155	22.83	0	0	0.01
9/17/04 20:00	2000	-1.42	85.4	3.687	107.2	15.08	-27.13	0	0	-18.86	0.775	1.858	2.725	0.154	22.8	0	0	0.01
9/17/04 21:00	2100	-1.66	84.1	4.179	90.7	14.21	-39.39	0	0	-16.82	0.61	1.622	2.669	0.152	22.72	0	0	0.01
9/17/04 22:00	2200	-1.91	87	3.916	93.3	13.45	-19.95	0	0	-15.54	0.507	1.461	2.589	0.149	22.62	0	0	0.01
9/17/04 23:00	2300	-2.14	88.7	3.888	96.8	13.94	-39.68	0	0	-14.67	0.435	1.343	2.503	0.148	22.55	0	0	0.01
9/18/04 0:00	2400	-1.98	86.1	3.484	101.8	17.84	-29.31	0	0	-14.13	0.371	1.253	2.424	0.146	22.49	0	0	0.02
9/18/04 1:00	100	-2.11	89.1	3.452	110	15.43	-14.16	0	0	-13.41	0.327	1.179	2.348	0.144	22.42	0	0	0.02
9/18/04 2:00	200	-2.33	90.4	3.022	115.5	17.63	-13.4	0	0	-12.92	0.292	1.117	2.279	0.143	22.38	0	0	0.02
9/18/04 3:00	300	-2.65	93.6	2.263	122.2	19.35	-13.64	0	0	-12.43	0.264	1.066	2.216	0.142	22.34	0	0	0.02
9/18/04 4:00	400	-2.86	94.9	2.78	121	16.53	-11.75	0	0	-12.02	0.239	1.019	2.155	0.142	22.31	0	0	0.01
9/18/04 5:00	500	-3.09	94.6	2.436	116.3	17.11	-11	0	0	-11.57	0.219	0.978	2.101	0.141	22.29	0	0	0.02
9/18/04 6:00	600	-3.16	92.6	2.419	105.9	16.64	-10.03	0	0	-11.09	0.21	0.944	2.05	0.141	22.27	0	0	0.02
9/18/04 7:00	700	-3.14	91.7	2.23	113.6	17.35	-9.29	0.002	0.454	-10.75	0.2	0.913	2.004	0.14	22.26	0	0	0.02
9/18/04 8:00	800	-3.02	91.3	2.508	117.6	16.03	-3.315	0.024	0.707	-10.44	0.192	0.886	1.961	0.14	22.25	0	0	0.02
9/18/04 9:00	900	-2.77	88.8	2.456	114.1	17.35	4.032	0.051	0.622	-10.1	0.187	0.862	1.92	0.14	22.25	0	0	0.02
9/18/04 10:00	1000	-2.66	90	2.728	118.9	17.87	7.55	0.058	0.622	-9.81	0.185	0.842	1.883	0.14	22.25	0	0	0.02
9/18/04 11:00	1100	-2.31	88.3	2.695	126.7	16.81	21.6	0.103	0.617	-9.56	0.184	0.824	1.848	0.14	22.26	0.25	0	0.01
9/18/04 12:00	1200	-1.81	85.9	2.456	137	21.29	40.15	0.161	0.58	-9.36	0.183	0.81	1.815	0.141	22.27	0	0	0.01
9/18/04 13:00	1300	-1.18	81.5	2.492	129.5	19.8	66.61	0.198	0.467	-9.17	0.182	0.798	1.785	0.141	22.27	0	0	0.01
9/18/04 14:00	1400	-1.07	79.8	2.74	128	18.27	81.2	0.186	0.345	-8.99	0.179	0.785	1.755	0.142	22.31	0	0	0.01
9/18/04 15:00	1500	-0.93	78.4	2.907	118.4	15.18	67.3	0.148	0.237	-8.83	0.18	0.776	1.729	0.143	22.37	0	0	0.01
9/18/04 16:00	1600	-0.68	75.9	2.41	117.7	17.14	67.67	0.125	0.163	-8.67	0.182	0.768	1.704	0.145	22.44	0	0	0.01
9/18/04 17:00	1700	-0.73	76.7	2.223	115	17.89	27.64	0.067	0.169	-8.52	0.182	0.76	1.681	0.146	22.5	0	0	0.01
9/18/04 18:00	1800	-0.95	78.6	2.315	100.4	12.52	3.973	0.029	0.196	-8.34	0.186	0.754	1.66	0.148	22.56	0	0	0.01
9/18/04 19:00	1900	-1.03	79.3	2.371	90	12.05	-13.94	0.006	0.193	-8.18	0.189	0.748	1.641	0.148	22.58	0	0	0.01
9/18/04 20:00	2000	-1.16	80.6	2.298	92.6	12	-20.58	0	0	-8.13	0.191	0.742	1.623	0.148	22.56	0	0	0.01
9/18/04 21:00	2100	-1.29	83.3	2.448	95.7	12.9	-21.07	0	0	-8.13	0.184	0.733	1.605	0.147	22.52	0	0	0.01
9/18/04 22:00	2200	-1.41	84.9	1.954	89.3	15.48	-21.26	0	0	-8.21	0.175	0.726	1.589	0.146	22.5	0	0	0.01
9/18/04 23:00	2300	-1.52	85.6	1.271	93.5	24.59	-21.26	0	0	-8.27	0.167	0.72	1.574	0.146	22.47	0	0	0.01
9/19/04 0:00	2400	-1.52	84.2	1.611	74.9	15.54	-20.57	0	0	-8.16	0.158	0.71	1.558	0.145	22.44	0	0	0.01
9/19/04 1:00	100	-1.57	83.1	1.593	116.7	22.91	-20.48	0	0	-8.16	0.147	0.699	1.544	0.144	22.4	0	0	0.01
9/19/04 2:00	200	-1.79	84.8	0.91	142.8	21.85	-20.63	0	0	-8.13	0.135	0.688	1.528	0.143	22.38	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/19/04 3:00	300	-2	86.3	1.384	134.6	16.95	-20.22	0	0	-8.13	0.123	0.676	1.512	0.142	22.34	0	0	0.01
9/19/04 4:00	400	-1.89	82.7	1.619	119.4	16.07	-19.9	0	0	-8.15	0.109	0.665	1.498	0.142	22.31	0	0	0.01
9/19/04 5:00	500	-1.95	83.5	1.054	133.9	22.35	-20.09	0	0	-8.13	0.096	0.653	1.481	0.141	22.27	0	0	0.01
9/19/04 6:00	600	-2	83.5	1.984	96.3	11.06	-19.54	0	0	-8.13	0.083	0.64	1.467	0.14	22.25	0	0	0.01
9/19/04 7:00	700	-2.11	83.1	0.963	154.8	22.73	-18.14	0.002	0.106	-8.13	0.07	0.627	1.451	0.139	22.22	0	0	0.01
9/19/04 8:00	800	-1.93	78.9	1.138	117.1	18.17	-4.449	0.021	0.246	-7.94	0.061	0.613	1.435	0.139	22.19	0	0	0.01
9/19/04 9:00	900	-1.71	77.2	1.396	121.7	14.34	18.19	0.054	0.204	-7.69	0.059	0.602	1.42	0.138	22.17	0	0	0.01
9/19/04 10:00	1000	-1.39	73.5	1.222	139.4	17.66	41.98	0.087	0.155	-7.41	0.065	0.594	1.404	0.138	22.17	0	0	0.01
9/19/04 11:00	1100	-1.09	69.56	1.815	119.5	15.71	76.3	0.131	0.113	-7.26	0.07	0.587	1.39	0.138	22.18	0	0	0.01
9/19/04 12:00	1200	-0.92	66.72	2.152	95.9	19.27	114.6	0.181	0.1	-7.09	0.075	0.584	1.375	0.138	22.18	0	0	0.01
9/19/04 13:00	1300	-0.47	65.29	1.827	138.5	21.63	136.1	0.208	0.081	-7.09	0.078	0.581	1.36	0.139	22.22	0	0	0.01
9/19/04 14:00	1400	-0.02	63.36	1.781	132.6	20.69	157.6	0.237	0.076	-6.946	0.085	0.584	1.349	0.141	22.3	0	0	0.01
9/19/04 15:00	1500	0.29	59.58	1.424	142.2	28.17	138.3	0.22	0.071	2.765	0.368	0.603	1.34	0.145	22.43	0	0	0.01
9/19/04 16:00	1600	0.68	58.19	1.414	131.6	27.04	111.1	0.192	0.078	18.19	1.224	0.673	1.336	0.149	22.59	0	0	0.01
9/19/04 17:00	1700	0.66	58.45	1.91	126.3	24.13	62.97	0.13	0.103	10	1.478	0.839	1.354	0.152	22.73	0	0	0.01
9/19/04 18:00	1800	0.59	58.2	2.312	128	18.89	8.06	0.095	0.132	-4.327	1.167	1.023	1.405	0.154	22.82	0	0	0.01
9/19/04 19:00	1900	-0.68	63.61	2.348	112.4	11.76	-68.3	0.007	0.391	-12.41	0.492	1.031	1.471	0.155	22.84	0	0	0.01
9/19/04 20:00	2000	-1.3	65.41	2.503	109.9	12.06	-74.9	0	0	-10.5	0.301	0.913	1.518	0.154	22.79	0	0	0.01
9/19/04 21:00	2100	-1.43	64.2	2.938	93.2	11.84	-70.3	0	0	-9.96	0.204	0.823	1.524	0.149	22.62	0	0	0.01
9/19/04 22:00	2200	-1.49	63.82	3.277	81.2	10.28	-61.36	0	0	-9.64	0.132	0.753	1.505	0.146	22.5	0	0	0.01
9/19/04 23:00	2300	-1.55	63.16	2.993	94	13.05	-50.94	0	0	-9.28	0.076	0.693	1.479	0.144	22.39	0	0	0.01
9/20/04 0:00	2400	-1.67	63.53	3.083	101	15.72	-38.25	0	0	-8.9	0.032	0.64	1.448	0.141	22.29	0	0	0.01
9/20/04 1:00	100	-1.66	63.82	2.776	106.3	15.77	-27.64	0	0	-8.52	-0	0.593	1.416	0.139	22.21	0	0	0.01
9/20/04 2:00	200	-1.45	63.42	2.904	106.7	15.9	-30.38	0	0	-8.19	-0.03	0.552	1.386	0.138	22.16	0	0	0.01
9/20/04 3:00	300	-1.45	63.16	3.514	98.2	15.12	-29.47	0	0	-7.86	-0.06	0.513	1.353	0.137	22.11	0	0	0.01
9/20/04 4:00	400	-1.27	63.71	3.433	105.1	15.11	-15.84	0	0	-7.58	-0.09	0.48	1.325	0.136	22.07	0	0	0.01
9/20/04 5:00	500	-1.22	67.14	2.87	116.4	23.95	-10.93	0	0	-7.34	-0.11	0.446	1.296	0.135	22.03	0	0	0.01
9/20/04 6:00	600	-1.19	67.97	3.23	111.1	17.7	-10.34	0	0	-7.17	-0.12	0.417	1.266	0.134	22	0	0	0.01
9/20/04 7:00	700	-0.92	67.92	3.259	102.9	16.5	-7.89	0.001	0	-6.984	-0.14	0.392	1.241	0.133	21.97	0	0	0.01
9/20/04 8:00	800	-0.78	69.46	2.772	116.7	18.76	-2.203	0.009	0.091	-6.797	-0.15	0.37	1.215	0.133	21.95	0	0	0.01
9/20/04 9:00	900	-0.49	71	2.507	120.3	21.73	11.62	0.026	0.172	-6.67	-0.15	0.35	1.191	0.132	21.94	0	0	0.01
9/20/04 10:00	1000	-0.05	72.2	2.446	125.3	23.27	36.66	0.062	0.175	-6.506	-0.13	0.336	1.169	0.133	21.95	0	0	0.01
9/20/04 11:00	1100	0.62	73	2.809	117.4	20.28	85.7	0.128	0.121	-6.461	-0.12	0.326	1.15	0.133	21.94	0	0	0.01
9/20/04 12:00	1200	1.15	72.9	3.586	116.7	16.91	113.1	0.16	0.084	-6.461	-0.11	0.322	1.132	0.133	21.96	0	0	0.01
9/20/04 13:00	1300	1.84	72.4	4.157	109.7	18.81	161.8	0.229	0.073	-6.445	-0.1	0.32	1.119	0.133	21.97	0	0	0.01
9/20/04 14:00	1400	2.57	71.6	4.584	102.1	17.56	169.6	0.243	0.076	-6.311	-0.08	0.32	1.106	0.134	22.01	0	0	0.01
9/20/04 15:00	1500	2.95	72.2	4.581	102.8	15.56	120.1	0.172	0.079	-6.709	-0.05	0.319	1.095	0.137	22.11	0.25	0	0.01
9/20/04 16:00	1600	3.36	72.6	5.225	93.6	13.81	87.2	0.126	0.093	3.787	0.475	0.321	1.085	0.141	22.29	0.25	0	0.01
9/20/04 17:00	1700	3.52	73.1	4.847	100.2	16.14	37.81	0.056	0.088	13.08	1.104	0.356	1.078	0.146	22.47	0	0	0.01
9/20/04 18:00	1800	3.57	74.1	5.402	94.2	14.68	13.31	0.021	0.048	8.17	1.288	0.542	1.093	0.149	22.59	0	0	0.01
9/20/04 19:00	1900	3.29	76.9	4.739	101.6	15.86	-0.596	0.003	0	3.307	1.296	0.862	1.149	0.15	22.63	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/20/04 20:00	2000	3.32	78.8	5.482	90.4	13.1	-5.723	0	0	1.813	1.297	1.08	1.235	0.15	22.65	0	0	0.01
9/20/04 21:00	2100	3.2	81.6	4.801	93.9	16.27	-10.19	0	0	0.37	1.279	1.205	1.322	0.15	22.65	0	0	0.01
9/20/04 22:00	2200	3.31	82.3	5.763	96.4	13.36	-4.51	0	0	2.263	1.396	1.292	1.398	0.15	22.64	1.02	0	0.01
9/20/04 23:00	2300	3.65	82.3	5.746	96	13.53	-8.78	0	0	3.07	1.529	1.4	1.464	0.15	22.64	0	0	0.01
9/21/04 0:00	2400	3.64	83.3	5.463	101.6	13.88	-10.74	0	0	2.307	1.614	1.506	1.528	0.15	22.63	0	0	0.01
9/21/04 1:00	100	3.57	84.3	5.296	98.2	13.85	-4.966	0	0	3.169	1.728	1.596	1.591	0.149	22.62	0	0	0.01
9/21/04 2:00	200	3.63	84.2	5.618	91.5	13.96	-16.9	0	0	1.378	1.768	1.687	1.653	0.149	22.61	0	0	0.01
9/21/04 3:00	300	3.88	83.8	5.32	94.9	13.7	-11.76	0	0	1.574	1.785	1.735	1.714	0.149	22.6	0	0	0.01
9/21/04 4:00	400	3.75	86.4	5.013	105.6	14.48	-19.97	0	0	3.395	1.929	1.798	1.768	0.149	22.59	0	0	0.01
9/21/04 5:00	500	3.41	92.8	4.177	103.8	15.72	-21.05	0	0	3.821	2.049	1.891	1.819	0.149	22.61	0	0	0.01
9/21/04 6:00	600	3.81	92.1	3.205	126	26.85	-28.09	0	0	4.291	2.192	1.994	1.874	0.151	22.69	0	0	0.01
9/21/04 7:00	700	3.8	91	2.189	121.5	25.57	-35.09	0.002	0.096	-2.099	2.041	2.064	1.933	0.153	22.77	0	0	0.01
9/21/04 8:00	800	4.14	90.8	3.01	105.6	24.83	11.43	0.045	0.153	4.464	2.124	2.039	1.989	0.153	22.76	0	0	0.01
9/21/04 9:00	900	2.84	91	3.043	207.1	38.29	-4.642	0.034	0.299	-2.245	2.333	2.183	2.031	0.153	22.75	1.02	0	0.01
9/21/04 10:00	1000	2.48	84.6	1.229	325.1	38.88	18.49	0.064	0.155	-19.84	1.144	2.012	2.078	0.154	22.79	0	0	0.01
9/21/04 11:00	1100	3.6	78.1	1.989	315	24.71	31.96	0.103	0.113	10.14	1.755	1.736	2.093	0.172	23.49	0	0	0.01
9/21/04 12:00	1200	3.5	79.7	2.541	299.5	24.58	-17.89	0.047	0.162	4.937	2.209	1.93	2.065	0.182	23.86	0.51	0	0.01
9/21/04 13:00	1300	3.3	85	1.851	278.6	35.61	-0.683	0.047	0.142	6.875	2.389	2.113	2.079	0.184	23.96	0	0	0.01
9/21/04 14:00	1400	2.92	89.7	2.345	297.3	25.86	18.65	0.075	0.115	10.44	2.706	2.299	2.128	0.184	23.94	1.27	0	0.01
9/21/04 15:00	1500	1.28	94.5	4.697	301.2	21.71	5.59	0.052	0.136	-13.28	2.11	2.422	2.192	0.189	24.12	1.78	0	0.01
9/21/04 16:00	1600	0.83	94.7	4.675	289.7	24.23	17.82	0.049	0.105	-9.08	1.763	2.209	2.245	0.215	25.05	0.51	0	0.01
9/21/04 17:00	1700	0.06	97.4	4.328	286.8	28.06	14.48	0.023	0.127	-14.28	1.407	2.026	2.257	0.201	24.55	0.51	0	0.01
9/21/04 18:00	1800	-0.18	98.1	5.453	294	20.37	3.098	0.016	0.604	-18.47	0.879	1.764	2.238	0.192	24.24	0.25	0	0.01
9/21/04 19:00	1900	-0.18	98.6	5.618	293.3	18.78	0.071	0.005	0.533	-14.69	0.691	1.498	2.186	0.186	24.01	0.51	0	0.01
9/21/04 20:00	2000	-0.01	98.7	4.302	296	16.99	-0.114	0	0	-12.55	0.614	1.324	2.107	0.183	23.89	0.25	0	0.01
9/21/04 21:00	2100	0.19	98.6	3.027	281.2	24.49	-1.54	0	0	-11.45	0.557	1.207	2.024	0.181	23.81	0	0	0.01
9/21/04 22:00	2200	0.48	97.7	3.84	290.1	23.04	-0.611	0	0	-10.73	0.504	1.118	1.946	0.179	23.76	0	0	0.01
9/21/04 23:00	2300	0.64	95.6	3.846	294.9	17.74	-1.223	0	0	-10.36	0.454	1.048	1.875	0.178	23.72	0.51	0	0.01
9/22/04 0:00	2400	0.71	93.8	3.862	307.5	15.09	-3.195	0	0	-10.08	0.41	0.989	1.81	0.177	23.68	0	0	0.01
9/22/04 1:00	100	0.68	91.3	3.989	308.6	12.03	-24.29	0	0	-9.41	0.386	0.941	1.752	0.176	23.65	0	0	0.01
9/22/04 2:00	200	0.58	90.2	3.463	332.5	9.23	-23.02	0	0	-8.49	0.376	0.902	1.699	0.175	23.61	0	0	0.01
9/22/04 3:00	300	0.9	85.9	3.908	326.9	8.45	-60.09	0	0	-9.5	0.315	0.874	1.653	0.173	23.53	0	0	0.01
9/22/04 4:00	400	1.37	84.9	3.692	332.5	9.43	-42.44	0	0	-9.07	0.272	0.835	1.61	0.17	23.42	0	0	0.01
9/22/04 5:00	500	1.34	86.2	3.233	322	8.44	-57.1	0	0	-8.69	0.258	0.804	1.571	0.167	23.29	0	0	0.01
9/22/04 6:00	600	0.92	88.7	2.521	326	11.47	-50.55	0	0	-8.55	0.234	0.775	1.535	0.164	23.19	0	0	0.01
9/22/04 7:00	700	1.49	85.8	1.69	314.1	40.44	-23.72	0.007	0.476	-8.14	0.226	0.751	1.502	0.161	23.07	0	0	0.01
9/22/04 8:00	800	1.58	86.5	0.709	286.4	50.5	6.879	0.03	0.337	-7.71	0.229	0.738	1.471	0.159	23.01	0	0	0.02
9/22/04 9:00	900	2.13	84.1	0.398	300.1	38.84	30.51	0.103	0.284	-6.481	0.255	0.737	1.445	0.159	23.01	0	0	0.01
9/22/04 10:00	1000	3.24	78.9	1.328	142.1	24.65	78.1	0.21	0.278	-3.745	0.377	0.751	1.423	0.16	23.03	0	0	0.01
9/22/04 11:00	1100	3.69	77.7	1.879	128.8	22.83	157.6	0.272	0.107	9.57	0.979	0.794	1.407	0.16	23.04	0.25	0	0.01
9/22/04 12:00	1200	4.69	68.01	1.844	125.7	22.4	175.8	0.287	0.084	50.92	3.44	1	1.398	0.163	23.16	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/22/04 13:00	1300	4.5	65.06	2.305	147.9	22.7	106.9	0.176	0.083	32.88	4.17	1.739	1.431	0.179	23.77	0	0	0.01
9/22/04 14:00	1400	4.44	64.34	2	144.2	20.35	55.29	0.098	0.097	14.57	3.895	2.383	1.583	0.176	23.65	0	0	0.01
9/22/04 15:00	1500	4.68	65.21	2.189	125.8	20.3	59.67	0.103	0.097	13.08	3.784	2.681	1.802	0.172	23.48	0	0	0.01
9/22/04 16:00	1600	4.72	63.17	1.961	133.9	19.01	31.93	0.063	0.086	6.434	3.588	2.864	2.004	0.168	23.35	0	0	0.01
9/22/04 17:00	1700	4.49	66.78	2.389	127.4	16.33	17.7	0.042	0.09	1.973	3.316	2.91	2.175	0.166	23.25	0	0	0.01
9/22/04 18:00	1800	4.16	65.92	2.761	120.8	15.15	2.088	0.019	0.091	-3.531	2.951	2.859	2.304	0.164	23.18	0	0	0.01
9/22/04 19:00	1900	3.96	66.5	2.66	106.2	13.51	-10.1	0.003	0	-6.854	2.575	2.721	2.389	0.162	23.12	0	0	0.01
9/22/04 20:00	2000	3.79	69.68	2.474	97.5	13.02	-13.19	0	0	-7.88	2.27	2.543	2.435	0.161	23.06	0	0	0.01
9/22/04 21:00	2100	3.51	74.5	2.616	102.7	14.77	-14.81	0	0	-7.69	2.075	2.38	2.443	0.16	23.03	0	0	0.01
9/22/04 22:00	2200	3.18	78.2	2.525	102.2	15.08	-12.21	0	0	-6.783	1.952	2.248	2.428	0.159	23	0	0	0.01
9/22/04 23:00	2300	2.97	80.1	2.677	97.4	12.29	-12.47	0	0	-6.602	1.855	2.151	2.402	0.158	22.97	0	0	0.01
9/23/04 0:00	2400	2.65	81.6	2.178	102.8	13.18	-28.72	0	0	-8.71	1.713	2.069	2.372	0.158	22.95	0	0	0.01
9/23/04 1:00	100	2.11	83.6	2.39	90.5	12.74	-50.47	0	0	-16.79	1.236	1.913	2.339	0.157	22.93	0	0	0.01
9/23/04 2:00	200	2.1	83	2.662	94.4	13.29	-25.94	0	0	-14.54	0.922	1.641	2.292	0.157	22.92	0	0	0.01
9/23/04 3:00	300	2.07	83.4	2.756	99	17.91	-14.12	0	0	-8.61	1.005	1.475	2.22	0.157	22.91	0	0	0.01
9/23/04 4:00	400	2.02	82.2	3.07	105.2	14.79	-30.61	0	0	-10.22	0.967	1.427	2.14	0.157	22.9	0	0	0.01
9/23/04 5:00	500	1.87	81.2	3.072	100	12.1	-42.86	0	0	-15.14	0.663	1.328	2.074	0.156	22.89	0	0	0.01
9/23/04 6:00	600	1.91	80.1	3.133	101.7	12.44	-33.79	0	0	-13.37	0.499	1.167	2.011	0.156	22.88	0	0	0.01
9/23/04 7:00	700	1.9	79.4	3.059	105.2	16.14	-44.82	0.006	0.293	-13.58	0.363	1.067	1.938	0.155	22.85	0	0	0.01
9/23/04 8:00	800	2.67	76.8	3.61	103.2	16.19	24.92	0.082	0.17	-5.63	0.508	1.003	1.867	0.154	22.8	0	0	0.01
9/23/04 9:00	900	3.08	76	3.741	105.3	15.7	37.33	0.108	0.118	6.09	1.189	1.045	1.805	0.155	22.83	0	0	0.01
9/23/04 10:00	1000	4.14	72.4	4.644	107.4	14.69	129.6	0.275	0.111	21.89	2.112	1.306	1.767	0.155	22.85	0	0	0.01
9/23/04 11:00	1100	4.44	72.2	4.155	117.2	16.75	84.6	0.187	0.098	24.98	3.203	1.808	1.782	0.155	22.84	0	0	0.01
9/23/04 12:00	1200	5.11	69.37	4.653	116.1	16.45	130.4	0.24	0.103	25.01	3.637	2.33	1.871	0.154	22.81	0.25	0	0.01
9/23/04 13:00	1300	5.85	65.99	4.952	119.9	18.19	125.6	0.217	0.1	25.65	4.186	2.845	2.021	0.154	22.8	0	0	0.01
9/23/04 14:00	1400	6	65.42	4.136	129.7	19.6	104.2	0.167	0.104	21.26	4.385	3.256	2.207	0.153	22.77	0	0	0.01
9/23/04 15:00	1500	5.28	71.2	4.701	152.8	18.09	-22.54	0.037	0.139	7.22	4.225	3.537	2.406	0.153	22.76	0	0	0.01
9/23/04 16:00	1600	4.11	81.6	3.548	131	18.86	-20.69	0.039	0.193	0.01	3.669	3.512	2.594	0.153	22.76	0	0	0.01
9/23/04 17:00	1700	5.15	76.4	4.711	111.7	15.37	73.6	0.227	0.117	11.65	4.004	3.451	2.73	0.153	22.77	0	0	0.01
9/23/04 18:00	1800	4.56	78.7	4.563	115.8	15.33	-12.84	0.04	0.131	-1.095	3.804	3.614	2.823	0.153	22.75	0	0	0.01
9/23/04 19:00	1900	4.41	76.2	4.055	114.8	21.07	-30.47	0.005	0.108	-8.79	3.171	3.487	2.916	0.153	22.74	0	0	0.01
9/23/04 20:00	2000	4.72	71.1	4.176	107.5	14.21	-24.75	0	0	-9.76	2.74	3.207	2.972	0.152	22.73	0	0	0.01
9/23/04 21:00	2100	4.75	71.3	3.464	112	21.8	-12.83	0	0	-5.791	2.64	2.979	2.974	0.152	22.71	0	0	0.01
9/23/04 22:00	2200	4.65	73.8	3.124	119.2	17.72	-21.82	0	0	-4.43	2.592	2.857	2.943	0.152	22.7	0	0	0.01
9/23/04 23:00	2300	4.33	77.8	2.7	139.8	20.28	-31.63	0	0	-6.845	2.461	2.775	2.907	0.151	22.7	0	0	0.01
9/24/04 0:00	2400	3.69	81.1	1.94	109.5	24.95	-20.25	0	0	-7.35	2.295	2.66	2.874	0.151	22.7	0	0	0.01
9/24/04 1:00	100	3.42	79.8	0.824	97.7	32.98	-34.19	0	0	-12.2	1.991	2.53	2.834	0.151	22.69	0	0	0.01
9/24/04 2:00	200	3.2	78.9	0.456	175.8	50.16	-19.49	0	0	-11.28	1.756	2.331	2.786	0.151	22.68	0	0	0.01
9/24/04 3:00	300	3.46	73.7	0.792	220.5	49.54	-12.86	0	0	-7.92	1.747	2.187	2.724	0.151	22.68	0	0	0.01
9/24/04 4:00	400	3.87	64.58	2.563	235.1	24.78	-19.49	0	0	-7.39	1.728	2.116	2.657	0.151	22.68	0	0	0.01
9/24/04 5:00	500	3.5	66.74	1.506	280.5	30.31	-12.23	0	0	-7.45	1.671	2.063	2.597	0.151	22.68	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/24/04 6:00	600	2.99	70.4	1.873	329.9	13.12	-22.59	0	0	-9.4	1.561	2.005	2.545	0.151	22.68	0	0	0.01
9/24/04 7:00	700	2.68	71.7	2.142	328.9	7.45	-29.72	0.002	0.095	-12.61	1.301	1.896	2.496	0.151	22.67	0	0	0.01
9/24/04 8:00	800	2.63	73.5	2.291	324	10.29	-4.843	0.047	0.21	-10.25	1.168	1.743	2.442	0.151	22.67	0	0	0.01
9/24/04 9:00	900	4.42	64.71	1.258	346.7	25.71	52.84	0.163	0.13	7.63	1.744	1.72	2.381	0.15	22.66	0	0	0.01
9/24/04 10:00	1000	5.78	59.68	0.86	50.57	44.94	138.5	0.273	0.093	37.09	3.335	2	2.335	0.15	22.66	0	0	0.01
9/24/04 11:00	1100	5.8	59.84	1.117	169.7	26.1	107.8	0.187	0.091	35.55	4.72	2.597	2.343	0.15	22.66	0	0	0.01
9/24/04 12:00	1200	5.72	60.97	2.493	192.9	18.31	90.2	0.158	0.095	27.36	5.112	3.267	2.448	0.15	22.65	0	0	0.01
9/24/04 13:00	1300	6.28	58.89	2.883	190.5	24.29	155.5	0.265	0.104	32.6	5.44	3.729	2.635	0.15	22.65	0	0	0.01
9/24/04 14:00	1400	6.24	56.24	3.652	214.2	14.85	46.24	0.09	0.118	13.92	5.573	4.176	2.847	0.15	22.64	0	0	0.01
9/24/04 15:00	1500	6.11	57.09	3.406	207.6	14.02	46.16	0.089	0.105	6.347	5.027	4.274	3.063	0.149	22.62	0	0	0.01
9/24/04 16:00	1600	5.95	58.9	2.089	199.7	18.32	27.92	0.062	0.116	2.461	4.642	4.209	3.239	0.149	22.6	0	0	0.01
9/24/04 17:00	1700	5.84	62.86	2.481	159.4	19.85	36.79	0.089	0.13	3.08	4.507	4.132	3.355	0.149	22.59	0	0	0.01
9/24/04 18:00	1800	6.13	58.37	3.247	183.8	13.76	23.38	0.097	0.131	0.73	4.426	4.122	3.433	0.148	22.58	0	0	0.01
9/24/04 19:00	1900	4.55	67.47	1.241	127.1	24.83	-33.22	0.007	0.278	-12.36	3.726	4.022	3.49	0.148	22.56	0	0	0.01
9/24/04 20:00	2000	0.45	94.3	3.811	273	34.98	-12.51	0	0	-30.12	2.588	3.633	3.52	0.148	22.55	1.27	0	-0
9/24/04 21:00	2100	1.11	86.4	2.177	332.8	14.93	-31.61	0	0	-26.83	1.74	2.971	3.48	0.15	22.63	0	0	0.01
9/24/04 22:00	2200	2.22	76.1	1.745	321.6	24.75	-19.41	0	0.134	-23.01	1.386	2.477	3.356	0.152	22.71	0	0	0
9/24/04 23:00	2300	2.45	72.2	1.487	289.2	25.96	-19.62	0	0.006	-21.74	1.092	2.152	3.191	0.154	22.8	0	0	0.01
9/25/04 0:00	2400	1.85	75.3	1.616	308.1	25.05	-18.3	0	0	-19.24	0.933	1.924	3.023	0.156	22.89	0	0	0.01
9/25/04 1:00	100	1.79	68.87	2.027	294.1	28.15	-17.09	0	0	-16.56	0.867	1.753	2.867	0.158	22.94	0	0	0.01
9/25/04 2:00	200	1.84	64.41	2.238	268.9	28.46	-16.14	0	0	-15.57	0.791	1.616	2.728	0.158	22.97	0	0	0.01
9/25/04 3:00	300	1.57	65.73	2.778	279.4	26.73	-16.14	0	0	-15.22	0.691	1.498	2.604	0.158	22.96	0	0	0.01
9/25/04 4:00	400	1.17	66.98	3.066	294.7	23.17	-17.41	0	0	-14.94	0.587	1.397	2.491	0.157	22.92	0	0	0.01
9/25/04 5:00	500	0.78	69.39	2.872	302.4	19.96	-17.48	0	0	-14.04	0.517	1.31	2.388	0.156	22.86	0	0	0.01
9/25/04 6:00	600	0.21	74.2	3.352	307.4	17.02	-18.75	0	0	-13.32	0.465	1.234	2.295	0.154	22.8	0	0	0.01
9/25/04 7:00	700	-0.39	78.7	2.894	314.8	16.35	-41.74	0.002	0.341	-12.81	0.418	1.167	2.21	0.152	22.72	0	0	0.01
9/25/04 8:00	800	-0.18	76.4	2.291	324	13.79	-1.839	0.08	0.352	-12.24	0.378	1.106	2.133	0.15	22.63	0	0	0.01
9/25/04 9:00	900	0.33	69.67	2.78	309.3	13.44	12.67	0.114	0.186	-11.43	0.364	1.06	2.061	0.149	22.59	0	0	0.01
9/25/04 10:00	1000	0.84	62.7	2.458	302.4	15.18	58.8	0.179	0.138	-10.12	0.387	1.028	1.996	0.149	22.59	0	0	0.01
9/25/04 11:00	1100	1.79	56.53	1.914	288.6	29.49	161.1	0.33	0.111	13.3	1.182	1.031	1.939	0.149	22.61	0	0	0.01
9/25/04 12:00	1200	2.44	54.52	2.565	255.9	28.53	159.1	0.344	0.115	31.9	2.943	1.315	1.896	0.151	22.7	0	0	0.01
9/25/04 13:00	1300	3.37	48.41	2.555	206.1	35.21	234.4	0.475	0.123	50.31	4.47	1.964	1.914	0.153	22.78	0	0	0.01
9/25/04 14:00	1400	4.31	46.05	2.509	191.7	40.1	215.2	0.458	0.125	56.11	6.118	2.877	2.037	0.153	22.76	0.51	0	0.01
9/25/04 15:00	1500	4.95	45.89	3.186	172.7	23.2	171.7	0.4	0.127	40.83	6.648	3.786	2.279	0.152	22.73	0	0	0.01
9/25/04 16:00	1600	5.11	40.64	3.25	179.9	15.63	123.6	0.323	0.125	21.17	6.35	4.333	2.597	0.151	22.68	0	0	0.01
9/25/04 17:00	1700	5.06	41.92	3.268	186.3	16.35	45.72	0.205	0.14	0.464	5.659	4.523	2.908	0.15	22.63	0	0	0.01
9/25/04 18:00	1800	4.26	45.7	2.678	156.4	19.54	-39.58	0.045	0.212	-22.48	4.156	4.353	3.158	0.149	22.6	0	0	0.01
9/25/04 19:00	1900	2.93	51.96	2.417	157.7	17.28	-63.98	0.004	0.391	-31.25	2.746	3.726	3.305	0.148	22.57	0	0	0.01
9/25/04 20:00	2000	2.19	56.02	2.065	145.1	20.03	-66.68	0	0	-33.51	1.712	2.966	3.313	0.147	22.54	0	0	0.01
9/25/04 21:00	2100	2.09	55.17	2.562	120.4	16.47	-66.89	0	0	-29.63	1.062	2.304	3.201	0.147	22.53	0	0	0.01
9/25/04 22:00	2200	1.97	55.55	2.27	127	18.22	-68.44	0	0	-22.65	0.879	1.927	3.025	0.146	22.47	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/25/04 23:00	2300	1.53	57.87	2.843	113.4	14.36	-65.86	0	0	-20.23	0.728	1.709	2.844	0.144	22.4	0	0	0.01
9/26/04 0:00	2400	1.04	62.21	3.49	99.5	15.93	-65.33	0	0	-18.53	0.601	1.536	2.684	0.142	22.34	0	0	0.01
9/26/04 1:00	100	1.16	63.41	3.689	92.5	13.18	-64.67	0	0	-17.17	0.5	1.393	2.544	0.141	22.29	0	0	0.01
9/26/04 2:00	200	1.22	64.29	4.081	92.6	12.4	-63.87	0	0	-16.03	0.42	1.275	2.419	0.14	22.23	0	0	0.01
9/26/04 3:00	300	1.08	65.91	4.111	106.1	15.43	-62.74	0	0	-15.16	0.351	1.174	2.308	0.139	22.2	0	0	0.01
9/26/04 4:00	400	0.71	68.3	3.758	108.4	15.88	-63.67	0	0	-14.4	0.291	1.086	2.206	0.138	22.17	0	0	0.02
9/26/04 5:00	500	0.55	69.85	3.755	115	19.54	-62.68	0	0	-13.71	0.236	1.007	2.112	0.137	22.13	0	0	0.01
9/26/04 6:00	600	0.67	69.55	4.779	103.7	14.06	-57.61	0	0	-13.11	0.189	0.936	2.027	0.136	22.09	0	0	0.01
9/26/04 7:00	700	0.51	71.2	4.495	110.4	17.83	-55.35	0.002	0.294	-12.49	0.151	0.87	1.949	0.136	22.07	0	0	0.01
9/26/04 8:00	800	1.12	70	5.365	105.6	14.76	-12.26	0.077	0.333	-11.88	0.122	0.811	1.876	0.135	22.05	0	0	0.01
9/26/04 9:00	900	1.51	70.4	5.106	119.9	19.33	29.63	0.124	0.161	-10.95	0.12	0.763	1.809	0.135	22.03	0	0	0.01
9/26/04 10:00	1000	1.79	70.2	5.554	123.2	16.01	61.63	0.142	0.114	-10.37	0.123	0.725	1.746	0.135	22.05	0	0	0.01
9/26/04 11:00	1100	2.42	68.59	5.65	123	16.03	91.7	0.166	0.086	-9.93	0.124	0.7	1.69	0.136	22.08	0	0	0.01
9/26/04 12:00	1200	2.77	67.09	5.862	120.5	15.76	54.86	0.087	0.092	-9.55	0.127	0.68	1.64	0.136	22.1	0	0	0.01
9/26/04 13:00	1300	2.97	67.12	5.875	133.6	19.34	61.74	0.096	0.092	-9.02	0.14	0.661	1.594	0.138	22.18	0	0	0.01
9/26/04 14:00	1400	2.72	72.7	5.181	127.5	18.52	42.45	0.074	0.097	-2.096	0.383	0.646	1.552	0.141	22.27	0	0	0.01
9/26/04 15:00	1500	2.84	73.7	5.433	113.8	14.51	45.61	0.087	0.103	6.796	0.952	0.639	1.515	0.143	22.36	0	0	0.01
9/26/04 16:00	1600	3.26	69.47	4.946	126	17.85	27.64	0.056	0.095	3.612	1.186	0.658	1.486	0.145	22.45	0	0	0.01
9/26/04 17:00	1700	4.03	63.4	4.837	131.4	19.63	23.56	0.048	0.105	3.7	1.379	0.743	1.473	0.147	22.51	0	0	0.01
9/26/04 18:00	1800	4.17	63.4	4.127	145.1	21.07	7.69	0.021	0.07	1.884	1.487	0.924	1.487	0.147	22.54	0	0	0.01
9/26/04 19:00	1900	3.9	66.49	3.367	145.7	22	-23.17	0.007	0.025	-2.843	1.413	1.136	1.528	0.147	22.54	0	0	0.01
9/26/04 20:00	2000	3.33	69.85	3.854	107.4	13.73	-46.51	0	0	-12.21	0.956	1.195	1.58	0.147	22.53	0	0	0.01
9/26/04 21:00	2100	3.72	67.36	3.858	109.8	14.61	-34.37	0	0	-8.67	0.807	1.085	1.615	0.147	22.51	0	0	0.01
9/26/04 22:00	2200	3.23	69.42	3.964	120.6	16.31	-56.85	0	0	-13.05	0.562	1.004	1.618	0.146	22.49	0	0	0.01
9/26/04 23:00	2300	3.1	70.1	2.93	144.3	20.71	-53.85	0	0	-14.97	0.267	0.864	1.599	0.146	22.48	0	0	0.01
9/27/04 0:00	2400	3.48	67.66	2.858	151.3	21.05	-46.96	0	0	-12.47	0.166	0.797	1.562	0.145	22.44	0	0	0.01
9/27/04 1:00	100	3.65	67.37	2.994	131.9	22.63	-32.33	0	0	-9.17	0.19	0.77	1.522	0.144	22.4	0	0	0.01
9/27/04 2:00	200	3.02	72.2	3.393	126.9	22.46	-16.24	0	0	-5.169	0.371	0.749	1.487	0.143	22.38	0	0	0.01
9/27/04 3:00	300	2.99	73.5	3.072	112.4	18.24	-9.1	0	0	-3.234	0.541	0.738	1.456	0.144	22.4	0	0	0.01
9/27/04 4:00	400	2.91	73.9	2.208	131.6	22.3	-41.38	0	0	-7.41	0.538	0.737	1.431	0.145	22.43	0	0	0.01
9/27/04 5:00	500	2.45	74.4	1.214	79.7	54.5	-47.91	0	0	-12.04	0.188	0.714	1.407	0.145	22.43	0	0	0.01
9/27/04 6:00	600	2.69	70.3	1.295	85.8	43.16	-39.23	0	0	-8.47	0.213	0.684	1.387	0.143	22.35	0	0	0.01
9/27/04 7:00	700	2.55	70.4	1.568	134.6	31.07	-50.81	0.002	0.196	-8.33	0.196	0.66	1.365	0.142	22.32	0	0	0.01
9/27/04 8:00	800	3.25	65.84	0.923	138.4	48.31	-3.227	0.055	0.268	-8.01	0.181	0.641	1.344	0.14	22.26	0	0	0.01
9/27/04 9:00	900	4.37	60.47	1.776	160.8	34.56	65.67	0.121	0.102	-4.96	0.249	0.635	1.325	0.14	22.24	0	0	0.01
9/27/04 10:00	1000	5.8	52.06	3.146	192.9	21.42	117.8	0.241	0.103	27.6	1.658	0.698	1.308	0.142	22.33	0	0	0.01
9/27/04 11:00	1100	6.33	47.81	4.12	208.6	16.43	115.4	0.26	0.114	32.52	2.949	1.127	1.304	0.144	22.41	0	0	0.01
9/27/04 12:00	1200	6.9	43.72	4.658	217.1	20.21	142.3	0.294	0.12	38.64	4.071	1.842	1.375	0.145	22.43	0	0	0.01
9/27/04 13:00	1300	6.65	43.66	3.351	219.6	26.61	52.33	0.103	0.121	14.13	3.894	2.476	1.546	0.144	22.42	0	0	0.01
9/27/04 14:00	1400	6.67	45.32	2.729	213.3	20.41	34.12	0.07	0.113	9.55	3.674	2.68	1.768	0.143	22.38	0	0	0.01
9/27/04 15:00	1500	6.57	50.29	3.453	183.5	21.08	66.92	0.131	0.098	16.91	3.918	2.825	1.962	0.143	22.36	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/27/04 16:00	1600	4.05	66.61	4.22	170.1	18.76	-2.428	0.021	0.074	-2.797	3.37	2.967	2.121	0.142	22.34	0	0	0.01
9/27/04 17:00	1700	3.04	68.52	1.64	275.1	57.97	6.629	0.035	0.13	-5.475	2.815	2.802	2.258	0.142	22.32	0	0	0.01
9/27/04 18:00	1800	3.42	50.83	3.258	266.9	29.22	-14.33	0.019	0.166	-11.76	2.382	2.616	2.337	0.142	22.31	0	0	0.01
9/27/04 19:00	1900	2.21	44.37	3.946	249.5	26.39	-33.33	0.001	0	-23.03	1.491	2.283	2.362	0.141	22.3	0	0	0.01
9/27/04 20:00	2000	-0.17	72.3	4.662	290.4	21.65	-13.68	0	0	-21.15	0.898	1.833	2.332	0.14	22.26	0	0	0.01
9/27/04 21:00	2100	-1.89	97.4	3.823	290.8	23.72	-5.533	0	0	-16.61	0.698	1.526	2.244	0.139	22.21	0	0	0.01
9/27/04 22:00	2200	-1.41	96.4	5.487	294	20.06	-6.898	0	0	-15.24	0.556	1.335	2.14	0.139	22.22	0.25	0	0.01
9/27/04 23:00	2300	-1.28	90	4.484	290.8	23.21	-21.71	0	0	-13.98	0.446	1.2	2.038	0.139	22.23	0.76	0	0.01
9/28/04 0:00	2400	-1.38	86.8	3.709	292.3	20.87	-12.21	0	0	-13.01	0.361	1.096	1.946	0.139	22.2	0	0	0.01
9/28/04 1:00	100	-1.5	83.4	4.509	305.8	12.82	-15.9	0	0	-12.29	0.297	1.012	1.864	0.138	22.17	0	0	0.01
9/28/04 2:00	200	-2.28	87.9	2.693	290.1	18.12	-13.98	0	0	-11.77	0.241	0.941	1.792	0.137	22.13	0	0	0.01
9/28/04 3:00	300	-2.92	92.4	2.084	289.4	18.33	-16.77	0	0	-11.22	0.197	0.884	1.727	0.137	22.11	0	0	0.01
9/28/04 4:00	400	-3.71	91.7	2.418	290.1	17.35	-16.1	0	0	-10.66	0.158	0.832	1.666	0.136	22.08	0	0	0.01
9/28/04 5:00	500	-3.84	79.5	4.545	328.7	9.63	-16.67	0	0	-10.29	0.122	0.787	1.61	0.135	22.06	0	0	0.01
9/28/04 6:00	600	-4.54	88.1	4.001	307.6	9.02	-13.23	0	0	-10.09	0.077	0.746	1.559	0.135	22.03	0	0	0.01
9/28/04 7:00	700	-5.14	90.5	2.584	311.4	33.44	-30.54	0.001	0.214	-9.87	0.026	0.706	1.511	0.134	22.01	0	0	0.01
9/28/04 8:00	800	-5.15	93.3	1.343	338.1	23.78	-11.83	0.024	0.687	-9.37	-0.02	0.669	1.467	0.133	21.98	0	0	0.01
9/28/04 9:00	900	-4.52	95.4	0.412	175	19.08	-2.369	0.059	0.626	-8.77	-0.04	0.64	1.428	0.133	21.96	0	0	0.01
9/28/04 10:00	1000	-3.49	92.2	0.898	176.1	21.81	-14.42	0.144	0.731	-8.27	-0.03	0.617	1.391	0.133	21.96	0	0	0.01
9/28/04 11:00	1100	-3.11	92.2	2.192	161.2	18.94	-0.806	0.161	0.751	-7.85	-0.02	0.601	1.359	0.133	21.97	0	0	0.02
9/28/04 12:00	1200	-2.71	93.2	1.892	151.4	19.9	-15.43	0.156	0.777	-7.59	-0.02	0.587	1.327	0.134	21.99	0.25	0	0.02
9/28/04 13:00	1300	-2.57	89.6	2.071	150	19.66	-20.02	0.117	0.77	-7.39	-0.01	0.574	1.298	0.134	22.01	0	0	0.02
9/28/04 14:00	1400	-2.12	89.8	1.513	147.9	23.52	-18.22	0.117	0.772	-7.22	-0.01	0.565	1.271	0.135	22.04	0	0	0.02
9/28/04 15:00	1500	-1.3	88	1.283	176.8	21.07	-30.06	0.13	0.747	-7.07	-0.01	0.555	1.247	0.136	22.08	0	0	0.02
9/28/04 16:00	1600	-1.41	89.3	1	278.3	42.92	-2.992	0.072	0.732	-6.879	-0.01	0.545	1.223	0.137	22.12	0	0	0.02
9/28/04 17:00	1700	-0.9	86	0.662	281	55.18	-9.3	0.04	0.715	-6.719	0	0.538	1.203	0.137	22.14	0	0	0.02
9/28/04 18:00	1800	-0.16	78.9	0.762	339	33	-13.55	0.011	0.852	-6.601	0.003	0.53	1.184	0.138	22.17	0	0	0.02
9/28/04 19:00	1900	0.6	71.8	0.868	199.1	38.64	-15.66	0.001	0.365	-6.46	0.008	0.526	1.167	0.138	22.18	0	0	0.02
9/28/04 20:00	2000	0.53	75.3	0.722	335.6	39.93	-11.68	0	0	-6.272	0.013	0.521	1.152	0.139	22.2	0	0	0.02
9/28/04 21:00	2100	0.27	82.1	1.247	343.2	19.21	-14.43	0	0	-6.217	0.017	0.515	1.137	0.139	22.21	0	0	0.02
9/28/04 22:00	2200	0.46	81.2	1.311	321.9	16.04	-12.97	0	0	-6.044	0.022	0.51	1.123	0.139	22.22	0	0	0.02
9/28/04 23:00	2300	0.79	77.8	2.443	309.8	15.18	-12.54	0	0.038	-6.005	0.025	0.505	1.11	0.139	22.22	0	0	0.01
9/29/04 0:00	2400	-1.65	87.9	5.934	325.1	13	-6.358	0	0	-5.837	0.028	0.5	1.097	0.14	22.23	0.25	0	0.01
9/29/04 1:00	100	-3.51	83.2	8.41	339.5	12.11	-10.71	0	0	-6.381	0.013	0.495	1.088	0.14	22.24	3.81	0	0.01
9/29/04 2:00	200	-4.08	89.1	3.664	297.3	16.69	-12.58	0	0	-6.766	-0.03	0.488	1.079	0.139	22.22	0	0	0.01
9/29/04 3:00	300	-4.57	96.3	2.1	254.7	22.87	-11.29	0	0	-6.55	-0.06	0.471	1.067	0.138	22.15	0	0	0.01
9/29/04 4:00	400	-4.66	96.9	2.667	290.6	19.26	-10.9	0	0	-6.345	-0.09	0.457	1.055	0.137	22.12	0	0	0.02
9/29/04 5:00	500	-4.86	95	3.618	327.1	11.88	-21.09	0	0	-6.136	-0.11	0.442	1.042	0.136	22.08	0	0	0.01
9/29/04 6:00	600	-5.24	91.8	2.784	323.6	11.62	-26.77	0	0	-5.904	-0.15	0.428	1.027	0.135	22.05	0	0	0.02
9/29/04 7:00	700	-5.72	91.9	1.772	299.3	19.71	-29.72	0	0.097	-5.596	-0.2	0.413	1.014	0.134	22.02	0	0	0.02
9/29/04 8:00	800	-6.09	90.7	1.689	277.6	17.82	-48.4	0.021	0.859	-4.902	-0.28	0.396	0.999	0.133	21.97	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/29/04 9:00	900	-5.67	85.6	2.799	304.1	9.72	-11.43	0.126	0.732	-8.54	-0.35	0.381	0.985	0.132	21.93	0	0	0.01
9/29/04 10:00	1000	-5.08	82.9	1.917	286.5	20.19	11.78	0.15	0.669	-13.63	-0.35	0.367	0.973	0.132	21.91	0	0	0.01
9/29/04 11:00	1100	-3.98	76.5	2.806	254.2	19.31	47.14	0.376	0.655	-8.14	-0.29	0.358	0.963	0.131	21.88	0	0	0.01
9/29/04 12:00	1200	-4.1	78.4	2.891	266.8	22.77	48.61	0.299	0.606	-5.115	-0.24	0.349	0.95	0.131	21.88	0	0	0.01
9/29/04 13:00	1300	-4.06	76.9	2.861	256.6	22.09	11.98	0.239	0.613	-4.003	-0.23	0.343	0.937	0.131	21.88	0	0	0.01
9/29/04 14:00	1400	-3.38	70.2	3.156	281.2	23.99	112.1	0.388	0.546	-3.579	-0.21	0.339	0.925	0.131	21.9	0	0	0.01
9/29/04 15:00	1500	-3.49	65.61	3.923	307.3	14.06	70.1	0.232	0.482	-3.492	-0.2	0.336	0.914	0.131	21.9	0	0	0.01
9/29/04 16:00	1600	-4.09	60.37	4.587	315.9	11.07	11.09	0.154	0.509	-3.335	-0.2	0.331	0.903	0.132	21.9	0	0	0.01
9/29/04 17:00	1700	-4.53	58.7	4.167	326.4	11.6	-32.28	0.099	0.522	-3.581	-0.21	0.327	0.892	0.132	21.92	0	0	0.01
9/29/04 18:00	1800	-5.39	58.81	2.629	327	11.5	-62.8	0.028	0.607	-22.69	-0.39	0.317	0.881	0.131	21.9	0	0	0.01
9/29/04 19:00	1900	-6.01	63.21	2.918	326.6	8.9	-61.03	0.001	0.25	-49.72	-0.68	0.3	0.871	0.13	21.85	0	0	0.01
9/29/04 20:00	2000	-6.25	58.95	2.73	325.3	11.81	-61.51	0	0	-59.91	-1.09	0.276	0.86	0.129	21.8	0	0	0.01
9/29/04 21:00	2100	-6.62	53.35	1.428	341.1	46.25	-66.74	0	0	-57.58	-1.53	0.248	0.846	0.128	21.75	0	0	0.01
9/29/04 22:00	2200	-7.11	52.09	1.259	341.5	22.71	-71.2	0	0	-52.81	-1.86	0.213	0.832	0.126	21.69	0	0	0.01
9/29/04 23:00	2300	-6.59	50.26	2.386	75.8	10.43	-53.87	0	0	-48.6	-2.15	0.171	0.816	0.125	21.63	0	0	0.01
9/30/04 0:00	2400	-6.63	56.44	2.415	96.6	19.08	-38.64	0	0	-42.59	-2.36	0.123	0.795	0.124	21.57	0	0	0.01
9/30/04 1:00	100	-5.99	57.99	2.941	111.3	16.02	-26.33	0	0	-35.12	-2.41	0.074	0.767	0.122	21.51	0	0	0.01
9/30/04 2:00	200	-5.82	54.25	4.105	106.6	15.66	-21.94	0	0	-33.68	-2.52	0.033	0.741	0.121	21.46	0	0	0.01
9/30/04 3:00	300	-6	59.03	4.128	109.9	14.98	-23.86	0	0	-33.5	-2.68	-0.01	0.711	0.119	21.39	0	0	0.01
9/30/04 4:00	400	-5.93	57.49	3.429	115.7	15.84	-14.09	0	0	-30.35	-2.75	-0.05	0.68	0.118	21.33	0	0	0.01
9/30/04 5:00	500	-6.01	62.54	3.309	125.3	20.81	-7.83	0	0	-26.75	-2.66	-0.08	0.65	0.115	21.23	0	0	0.01
9/30/04 6:00	600	-6.38	71.3	3.224	126.4	20.83	-6.309	0	0	-27.69	-2.74	-0.12	0.618	0.113	21.12	0	0	0.01
9/30/04 7:00	700	-6.67	76.9	3.258	127.7	21.29	-6.576	0	0	-27.91	-2.84	-0.14	0.585	0.11	20.98	0	0	0.01
9/30/04 8:00	800	-6.41	72.6	3.259	132.4	20.16	1.045	0.01	0.48	-26.01	-2.89	-0.18	0.553	0.104	20.74	0	0	0.01
9/30/04 9:00	900	-6.58	79.9	2.846	143.9	21.32	9.3	0.034	0.502	-21.67	-2.78	-0.22	0.523	0.095	20.34	0	0	0.01
9/30/04 10:00	1000	-6.13	82.1	2.472	149.7	21.35	33.1	0.112	0.525	-13.7	-2.45	-0.27	0.493	0.085	19.88	0	0	0.01
9/30/04 11:00	1100	-4.8	78.2	2.343	146.3	19.15	64.51	0.222	0.53	-2.326	-1.76	-0.29	0.467	0.08	19.63	0	0	0.01
9/30/04 12:00	1200	-3.75	76.5	2.282	135.6	20.02	69.8	0.233	0.507	2.131	-1.18	-0.28	0.444	0.079	19.59	0	0	0.01
9/30/04 13:00	1300	-2.4	72.8	2.145	143	19.97	108.7	0.28	0.434	5.231	-0.8	-0.27	0.425	0.08	19.62	0	0	0.01
9/30/04 14:00	1400	-0.86	68.7	2.358	141.5	21.07	156.4	0.35	0.358	5.964	-0.6	-0.26	0.407	0.081	19.67	0	0	0.01
9/30/04 15:00	1500	-0.05	67.74	2.368	136.8	20.11	104.8	0.252	0.291	6.007	-0.48	-0.25	0.39	0.082	19.74	0	0	0.01
9/30/04 16:00	1600	-0.79	73.1	1.914	152.5	19	52.46	0.105	0.243	5.723	-0.41	-0.24	0.377	0.083	19.8	0	0	0.01
9/30/04 17:00	1700	-1.1	79.1	1.443	153.7	21.86	18.27	0.041	0.299	5.304	-0.36	-0.23	0.368	0.085	19.88	0	0	0.01
9/30/04 18:00	1800	-1.09	83.9	1.463	172.8	21.84	1.472	0.016	0.302	4.884	-0.33	-0.23	0.361	0.086	19.94	0	0	0.01
9/30/04 19:00	1900	-0.75	82.7	1.346	179.4	21.98	-4.369	0	0	4.308	-0.31	-0.22	0.357	0.088	20.01	0	0	0.01
9/30/04 20:00	2000	-0.56	86.2	1.07	171.3	28.68	-4.332	0	0	3.602	-0.3	-0.21	0.353	0.089	20.07	0	0	0.01
9/30/04 21:00	2100	-0.08	91.3	0.839	345.8	53.88	0.659	0	0	3.058	-0.3	-0.21	0.349	0.091	20.14	0	0	0.01
9/30/04 22:00	2200	0.68	93.9	1.171	332.2	58.09	-21.91	0	0	2.683	-0.29	-0.2	0.345	0.092	20.19	0	0	0.01
9/30/04 23:00	2300	0.52	94.2	0.936	230.1	47.97	-5.872	0	0.006	2.501	-0.28	-0.2	0.342	0.093	20.26	0	0	0.01
10/1/04 0:00	2400	0.77	93.9	1.136	317.8	42.61	-7.74	0	0	2.454	-0.28	-0.19	0.34	0.094	20.3	0	0	0.01
10/1/04 1:00	100	2.76	83.6	1.255	330.4	37.06	-25.96	0	0	2.256	-0.27	-0.19	0.339	0.096	20.36	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/1/04 2:00	200	3.41	79.8	1.821	326.8	38.78	-34.14	0	0.058	2.084	-0.26	-0.18	0.339	0.097	20.41	0	0	0.01
10/1/04 3:00	300	4.05	76.2	2.339	312.5	19.14	-25.94	0.001	0.212	1.955	-0.26	-0.18	0.339	0.098	20.45	0	0	0.01
10/1/04 4:00	400	4.82	72.5	2.415	303.4	27.1	-15.84	0.001	0.235	1.876	-0.25	-0.17	0.339	0.099	20.5	0	0	0.01
10/1/04 5:00	500	4.4	75.3	2.167	320.2	20.3	-3.694	0	0	1.876	-0.24	-0.17	0.339	0.099	20.53	0	0	0.01
10/1/04 6:00	600	4.66	75.9	2.707	324.8	14.92	-1.953	0.001	0.03	1.876	-0.23	-0.16	0.338	0.101	20.58	0	0	0.01
10/1/04 7:00	700	4.71	79.5	4.264	317.3	13.14	-31.06	0	0.002	1.875	-0.23	-0.16	0.338	0.102	20.63	0	0	0.01
10/1/04 8:00	800	3.2	91.2	5.913	332.9	12.27	-19.22	0.003	0	-2.048	-0.17	-0.16	0.336	0.103	20.7	0	0	0.01
10/1/04 9:00	900	1.61	94.1	6.613	334.4	10.8	-24.01	0.013	0.226	-5.18	-0.15	-0.11	0.184	0.132	21.91	3.05	0	0.01
10/1/04 10:00	1000	1.5	94.1	5.527	314	10.35	-5.895	0.028	0.189	-3.129	-0.15	-0.07	0.051	0.172	23.48	0.51	0	0.01
10/1/04 11:00	1100	0.8	96.3	3.47	304.6	15.71	7.82	0.048	0.172	-2.043	-0.15	-0.07	0.032	0.204	24.65	0.51	0	0.01
10/1/04 12:00	1200	0.29	97.6	3.123	285.7	19.23	55.16	0.11	0.16	-1.37	-0.15	-0.08	0.089	0.185	23.98	0.51	0	0.01
10/1/04 13:00	1300	0.02	96.8	3.054	266.4	19.16	66.84	0.106	0.136	-0.917	-0.15	-0.08	0.137	0.182	23.87	0	0	0.01
10/1/04 14:00	1400	-0.92	98.7	3.123	256.8	21.92	49.69	0.075	0.14	-0.834	-0.15	-0.09	0.187	0.181	23.82	0	0	0.01
10/1/04 15:00	1500	-1.43	99.2	2.735	264.5	22.98	62.98	0.096	0.152	-0.849	-0.15	-0.09	0.222	0.178	23.72	0	0	0.01
10/1/04 16:00	1600	-1.54	98.3	2.475	275.5	25.52	49.77	0.089	0.148	-0.833	-0.15	-0.09	0.247	0.177	23.68	0	0	0.01
10/1/04 17:00	1700	-1.93	97.1	2.488	277.3	25.01	12.24	0.031	0.164	-0.602	-0.15	-0.1	0.263	0.173	23.53	0	0	0.01
10/1/04 18:00	1800	-2.49	93.1	2.678	292.7	21.47	-10.11	0.013	0.218	-0.408	-0.15	-0.1	0.278	0.167	23.29	0	0	0.01
10/1/04 19:00	1900	-2.84	90.7	2.758	289.5	19.99	-26.27	0	0	-0.208	-0.15	-0.1	0.291	0.164	23.2	0	0	0.01
10/1/04 20:00	2000	-3.06	89.5	2.174	289.4	16.4	-33.66	0	0	-0.084	-0.16	-0.1	0.299	0.161	23.06	0	0	0.01
10/1/04 21:00	2100	-3	83.7	2.813	321.4	12.07	-35.45	0	0	0	-0.17	-0.09	0.306	0.157	22.92	0	0	0.01
10/1/04 22:00	2200	-3.2	83.9	2.258	307	12.95	-50.8	0	0	0	-0.18	-0.09	0.312	0.153	22.78	0	0	0.01
10/1/04 23:00	2300	-3.64	86	1.433	306	15.77	-56.28	0	0	-0.001	-0.19	-0.09	0.316	0.15	22.65	0	0	0.01
10/2/04 0:00	2400	-3.95	85	2.671	318	11.44	-60.12	0	0	-0.101	-0.2	-0.09	0.322	0.148	22.55	0	0	0.01
10/2/04 1:00	100	-4.28	85.4	3.18	315.6	10.36	-54.38	0	0	-0.729	-0.24	-0.09	0.327	0.145	22.46	0	0	0.01
10/2/04 2:00	200	-4.64	84.3	1.607	332.4	12.28	-75.5	0	0	-28.62	-0.38	-0.09	0.331	0.143	22.38	0	0	0.01
10/2/04 3:00	300	-5.29	83.4	1.365	344.7	15.26	-74.5	0	0	-55.36	-0.73	-0.09	0.333	0.141	22.31	0	0	0.01
10/2/04 4:00	400	-5.62	84	1.634	338.2	12.69	-77.8	0	0	-59.23	-1.14	-0.09	0.336	0.14	22.25	0	0	0.01
10/2/04 5:00	500	-6	84	1.209	349.1	15.53	-77.6	0	0	-59.15	-1.54	-0.09	0.339	0.138	22.18	0	0	0.01
10/2/04 6:00	600	-5.84	84.9	0.79	347	30.75	-77.3	0	0	-55.98	-1.87	-0.09	0.342	0.136	22.08	0	0	0.01
10/2/04 7:00	700	-5.61	81.7	1.039	101.9	19.11	-74.7	0	0.033	-52.76	-2.22	-0.09	0.345	0.133	21.98	0	0	0.01
10/2/04 8:00	800	-4.89	79.6	1.621	95.7	11.17	-51.15	0.041	0.69	-46.36	-2.49	-0.09	0.344	0.129	21.81	0	0	0.01
10/2/04 9:00	900	-3.3	73.1	1.362	138.8	21.13	-0.389	0.139	0.342	-22.81	-2.11	-0.09	0.343	0.122	21.52	0	0	0
10/2/04 10:00	1000	-2.31	73.1	2.251	148.2	20.25	54	0.237	0.254	0.178	-1.21	-0.09	0.34	0.112	21.08	0	0	0.01
10/2/04 11:00	1100	-1.93	71.3	2.726	138	21.33	105.8	0.298	0.205	5.869	-0.72	-0.09	0.332	0.104	20.73	0	0	0.01
10/2/04 12:00	1200	-1.4	67.13	3.237	132.2	19.5	141.8	0.322	0.179	5.864	-0.54	-0.1	0.325	0.1	20.54	0	0	0.01
10/2/04 13:00	1300	-0.72	63.76	3.4	131.8	19.43	164.5	0.333	0.172	5.512	-0.45	-0.1	0.315	0.099	20.49	0	0	0.01
10/2/04 14:00	1400	-0.53	68.61	3.301	132.9	19.6	136.5	0.254	0.158	6.572	-0.35	-0.11	0.309	0.101	20.61	0	0	0.01
10/2/04 15:00	1500	-0.34	68.49	3.006	133.4	21.01	97	0.199	0.154	6.83	-0.32	-0.11	0.305	0.1	20.55	0	0	0.01
10/2/04 16:00	1600	-0.65	70.6	2.628	141.2	21.65	53.8	0.123	0.137	6.743	-0.29	-0.11	0.301	0.1	20.57	0	0	0.01
10/2/04 17:00	1700	-0.77	72.4	3.151	125.3	20.6	37.79	0.071	0.16	6.792	-0.27	-0.11	0.299	0.101	20.58	0	0	0.01
10/2/04 18:00	1800	-0.9	74.2	3.66	118.6	17.88	0.288	0.02	0.214	5.86	-0.26	-0.11	0.296	0.101	20.61	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/2/04 19:00	1900	-0.83	74.3	4.592	102.6	15.72	-11.42	0	0	4.353	-0.26	-0.11	0.295	0.102	20.64	0	0	0.01
10/2/04 20:00	2000	-1.03	79.3	4.013	107.4	18.17	-7.77	0	0	3.314	-0.26	-0.11	0.293	0.102	20.66	0	0	0.01
10/2/04 21:00	2100	-1.25	87.6	3.529	114.3	21.92	-5.871	0	0	2.594	-0.26	-0.11	0.293	0.103	20.7	0	0	0.01
10/2/04 22:00	2200	-1.46	93.5	3.543	120	17.36	-4.696	0	0	1.592	-0.26	-0.11	0.29	0.104	20.71	0	0	0.01
10/2/04 23:00	2300	-1.29	95.8	3.489	120.7	21.97	-2.606	0	0	0.103	-0.27	-0.11	0.29	0.104	20.74	0.51	0	0.02
10/3/04 0:00	2400	-0.65	94.9	4.671	110.3	15.58	-7.76	0	0	-1.22	-0.29	-0.1	0.29	0.105	20.76	0.51	0	0.02
10/3/04 1:00	100	-0.53	96.1	4.613	110.6	19.52	-6.583	0	0	-1.724	-0.3	-0.1	0.288	0.105	20.78	0	0	0.02
10/3/04 2:00	200	-0.36	97.3	4.572	117.3	21.09	-7.97	0	0	-1.894	-0.31	-0.1	0.286	0.106	20.8	0	0	0.02
10/3/04 3:00	300	0.06	96.9	3.84	121	25.25	-14.3	0	0	-2.149	-0.32	-0.1	0.286	0.106	20.82	0	0	0.02
10/3/04 4:00	400	0.34	95.9	3.141	130.4	20.08	-21.84	0	0	-2.344	-0.33	-0.1	0.285	0.106	20.83	0	0	0.02
10/3/04 5:00	500	0.51	95.4	2.418	135.7	21.67	-31.23	0	0	-2.741	-0.34	-0.1	0.284	0.106	20.84	0	0	0.02
10/3/04 6:00	600	0.55	94.4	2.098	156.5	24.54	-46.23	0	0	-4.232	-0.36	-0.1	0.282	0.107	20.85	0	0	0.02
10/3/04 7:00	700	0.8	93	1.973	153.7	23.26	-29.08	0	0	-6.889	-0.41	-0.1	0.282	0.107	20.87	0	0	0.02
10/3/04 8:00	800	0.97	93.2	2.138	159.7	19.53	-6.777	0.011	0.66	-5.227	-0.42	-0.1	0.282	0.107	20.88	0	0	0.02
10/3/04 9:00	900	1.41	91.1	2.042	155.3	19.59	2.721	0.051	0.612	-2.711	-0.39	-0.1	0.283	0.108	20.89	0	0	0.02
10/3/04 10:00	1000	1.96	88.3	2.005	159.9	20.82	24.56	0.121	0.575	-1.073	-0.36	-0.1	0.283	0.108	20.91	0.51	0	0.01
10/3/04 11:00	1100	3.49	79.4	1.985	151.6	19.87	52.43	0.274	0.504	0.014	-0.33	-0.09	0.286	0.108	20.92	0	0	0.01
10/3/04 12:00	1200	4.03	77.5	2.14	154.8	20.43	88.3	0.311	0.398	0.753	-0.3	-0.09	0.287	0.108	20.92	0.25	0	0.01
10/3/04 13:00	1300	5	71.7	1.989	141.1	19.96	141.4	0.355	0.294	2.261	-0.25	-0.09	0.288	0.108	20.93	0	0	0.01
10/3/04 14:00	1400	4.96	72.5	1.559	144.5	20.41	101.1	0.209	0.189	4.395	-0.21	-0.09	0.286	0.109	20.94	0	0	0.01
10/3/04 15:00	1500	4.66	72.8	1.883	121.2	19.29	67.07	0.136	0.159	6.592	-0.14	-0.09	0.285	0.109	20.95	0	0	0.01
10/3/04 16:00	1600	4.71	70.4	1.796	113.5	19.86	43.28	0.089	0.155	5.58	-0.09	-0.09	0.286	0.109	20.97	0	0	0.01
10/3/04 17:00	1700	4.41	72.1	2.292	109.4	16.83	17.16	0.046	0.164	11.12	-0.08	-0.09	0.285	0.11	21	0	0	0.01
10/3/04 18:00	1800	4.17	73.7	3.23	92.9	12.65	-3.967	0.01	0.101	12.67	-0.09	-0.08	0.285	0.111	21.03	0	0	0.01
10/3/04 19:00	1900	4.08	74.3	2.764	95.4	14.28	-4.758	0	0	10.98	-0.1	-0.08	0.284	0.111	21.04	0	0	0.01
10/3/04 20:00	2000	4.1	72.6	1.787	105.7	24.18	-1.739	0	0	10.03	-0.1	-0.08	0.283	0.112	21.07	0	0	0.01
10/3/04 21:00	2100	4.13	70.8	1.914	86.8	26.91	-1.984	0	0	7.96	-0.11	-0.08	0.283	0.113	21.11	0	0	0.01
10/3/04 22:00	2200	4.24	69.02	1.788	97.9	25.93	-1.619	0	0	8.84	-0.1	-0.08	0.283	0.113	21.14	0	0	0.01
10/3/04 23:00	2300	4.23	69.15	1.675	89.4	18.99	-10.74	0	0	6.891	-0.11	-0.08	0.282	0.114	21.17	0	0	0.01
10/4/04 0:00	2400	4.04	69.47	1.736	116.3	30.37	-17.17	0	0	-0.895	-0.15	-0.08	0.281	0.115	21.21	0	0	0.01
10/4/04 1:00	100	4.04	70.6	2.449	79.6	8.66	-15.26	0	0	5.505	-0.12	-0.08	0.281	0.116	21.26	0	0	0.01
10/4/04 2:00	200	3.94	71	2.049	82.1	10.64	-31.05	0	0	-3.407	-0.17	-0.08	0.28	0.117	21.3	0	0	0.01
10/4/04 3:00	300	3.56	72.3	1.432	129.5	36.38	-34.9	0	0	-0.313	-0.16	-0.08	0.278	0.118	21.34	0	0	0.01
10/4/04 4:00	400	3.49	72.2	2.842	82.3	10.73	-32.16	0	0	0.834	-0.15	-0.08	0.277	0.119	21.38	0	0	0.01
10/4/04 5:00	500	3.27	72.7	2.453	99.9	17.03	-36.98	0	0	0.829	-0.15	-0.08	0.277	0.119	21.4	0	0	0.01
10/4/04 6:00	600	3.21	72.3	2.897	101.5	18.09	-47.76	0	0	0.649	-0.16	-0.08	0.276	0.12	21.42	0	0	0.01
10/4/04 7:00	700	3.08	72.7	2.555	106.8	18.28	-41.15	0	0	0.625	-0.16	-0.08	0.276	0.12	21.43	0	0	0.01
10/4/04 8:00	800	3.12	72.9	3.44	103.4	17.78	-21.16	0.01	0.128	0.625	-0.16	-0.08	0.276	0.12	21.43	0	0	0.01
10/4/04 9:00	900	3.34	72.1	2.926	94.2	17.86	4.576	0.042	0.168	0.642	-0.16	-0.08	0.277	0.12	21.44	0	0	0.01
10/4/04 10:00	1000	3.62	71.3	2.818	124.4	20.02	22.3	0.065	0.166	0.831	-0.16	-0.08	0.277	0.121	21.46	0	0	0.01
10/4/04 11:00	1100	4.15	69.38	2.624	114.8	16.51	57.26	0.123	0.133	6.468	-0.12	-0.08	0.278	0.122	21.51	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/4/04 12:00	1200	5.06	66.58	3.576	107.1	16.77	127.6	0.252	0.142	52.57	0.182	-0.08	0.28	0.123	21.56	0	0	0.01
10/4/04 13:00	1300	6.49	62.6	2.908	129.7	21.1	163.5	0.322	0.143	101	1.046	-0.07	0.281	0.125	21.62	0	0	0.01
10/4/04 14:00	1400	6.2	65.29	2.683	113.4	15.51	88.3	0.169	0.124	66.58	1.546	-0.08	0.278	0.128	21.74	0	0	0.01
10/4/04 15:00	1500	7.04	61.55	3.375	129.3	19.66	62.87	0.14	0.114	44.32	2.018	-0.08	0.278	0.13	21.86	0	0	0.01
10/4/04 16:00	1600	6.48	63.36	3.38	132.2	19.12	30.93	0.068	0.114	26.75	2.027	-0.08	0.279	0.134	21.99	0	0	0.01
10/4/04 17:00	1700	6.15	64.4	2.7	137.8	17.66	9.16	0.027	0.092	16.37	1.925	-0.08	0.284	0.136	22.1	0	0	0.01
10/4/04 18:00	1800	5.71	66.93	2.655	125.9	19.37	-2.605	0.008	0	9.23	1.867	-0.07	0.293	0.139	22.22	0	0	0.01
10/4/04 19:00	1900	5.23	70.5	2.965	116.8	15.65	-10.2	0	0	5.214	1.815	-0.06	0.304	0.142	22.32	0	0	0.01
10/4/04 20:00	2000	5.1	71.5	3.26	116.7	13.05	-18.79	0	0	3.225	1.755	-0.05	0.323	0.144	22.42	0	0	0.01
10/4/04 21:00	2100	4.91	72.1	3.363	110	13.82	-26.03	0	0	0.735	1.64	-0.04	0.346	0.147	22.52	0	0	0.01
10/4/04 22:00	2200	4.7	73.7	3.738	108.7	13.94	-21.6	0	0	0.309	1.525	-0.02	0.371	0.149	22.61	0	0	0.01
10/4/04 23:00	2300	4.3	76.6	3.754	92	11.11	-26.91	0	0	-0.744	1.459	-0.01	0.4	0.152	22.71	0	0	0.01
10/5/04 0:00	2400	4.09	78.5	4.443	89.3	12.57	-18.64	0	0	0.078	1.411	0.01	0.428	0.154	22.82	0	0	0.01
10/5/04 1:00	100	3.83	80.9	3.533	97.5	17.69	-16.52	0	0	0.587	1.447	0.034	0.458	0.157	22.94	0	0	0.01
10/5/04 2:00	200	3.61	82.4	3.592	100.7	14.73	-16.98	0	0	-0.092	1.41	0.067	0.489	0.161	23.06	0	0	0.01
10/5/04 3:00	300	3.66	82	4.353	96.3	14.46	-9.88	0	0	1.314	1.457	0.114	0.523	0.163	23.14	0	0	0.01
10/5/04 4:00	400	3.47	82.7	4.981	99.4	14.39	-27.97	0	0	-0.894	1.426	0.206	0.562	0.165	23.21	0	0	0.01
10/5/04 5:00	500	3.26	84.1	4.426	109.6	16.87	-7.44	0	0	0.373	1.394	0.373	0.605	0.166	23.25	0	0	0.01
10/5/04 6:00	600	3.06	86.8	4.403	115.5	15.27	-19.94	0	0	1.959	1.502	0.541	0.651	0.166	23.28	0	0	0.01
10/5/04 7:00	700	2.55	92.9	4.482	102.7	15.21	-19.96	0	0	1.739	1.555	0.733	0.705	0.168	23.33	0.25	0	0.01
10/5/04 8:00	800	2.64	93.4	4.548	111.7	16.82	-16.53	0.003	0	2.399	1.614	0.892	0.772	0.175	23.61	0	0	0.01
10/5/04 9:00	900	2.87	92.7	5.857	96.2	12.66	24.31	0.076	0.104	7.51	1.842	1.065	0.849	0.173	23.53	0.51	0	0.01
10/5/04 10:00	1000	3.27	89.8	4.932	98.4	14.3	35.03	0.12	0.114	13.31	2.407	1.366	0.94	0.169	23.39	0	0	0.01
10/5/04 11:00	1100	4.41	81.9	3.935	116	17.01	63.2	0.176	0.113	18.52	2.94	1.687	1.055	0.167	23.29	0	0	0.01
10/5/04 12:00	1200	6.15	74.6	4.217	119.3	16.22	170.6	0.355	0.115	37.38	4.059	2.064	1.188	0.165	23.22	0	0	0.01
10/5/04 13:00	1300	6.95	69.93	4.233	129.7	18.84	149.5	0.322	0.114	41.14	5.346	2.758	1.349	0.163	23.15	0	0	0.01
10/5/04 14:00	1400	7.18	68.96	4.094	115.9	20.28	139.6	0.289	0.112	33.46	5.765	3.387	1.583	0.162	23.1	0.25	0	0.01
10/5/04 15:00	1500	7.29	67.97	4.246	95.2	17.63	116.9	0.227	0.112	37.17	6.499	3.926	1.863	0.16	23.02	0.25	0	0.01
10/5/04 16:00	1600	6.74	69.69	4.143	123.7	16.23	26.58	0.059	0.108	8.84	5.557	4.304	2.157	0.158	22.96	0	0	0.01
10/5/04 17:00	1700	6.32	73.2	3.881	113	14.45	1.587	0.054	0.118	3.273	4.911	4.215	2.428	0.157	22.92	0	0	0.01
10/5/04 18:00	1800	5.81	76.3	4.061	102.9	13.9	-33.16	0.012	0.112	-4.235	4.266	4.005	2.613	0.156	22.87	0	0	0.01
10/5/04 19:00	1900	5.74	77.1	4.405	86.1	11.81	-23.53	0	0	-4.154	3.773	3.708	2.717	0.155	22.86	0	0	0.01
10/5/04 20:00	2000	5.6	77.6	3.536	100	17.49	-9.31	0	0	-1.078	3.616	3.481	2.754	0.155	22.83	0	0	0.01
10/5/04 21:00	2100	5.37	78.2	4.734	88.4	12.34	-21.29	0	0	-2.258	3.456	3.353	2.757	0.154	22.82	0	0	0.01
10/5/04 22:00	2200	5.02	80.5	3.142	124.7	39.33	-23.57	0	0.003	-0.97	3.336	3.234	2.75	0.154	22.8	0	0	0.01
10/5/04 23:00	2300	0.61	96.1	3.302	315.8	19.11	-24.41	0	0	-28.17	2.162	3.039	2.734	0.155	22.83	1.02	0	0.02
10/6/04 0:00	2400	0.2	98.5	3.694	327.2	12.15	-13.03	0	0	-23.94	1.271	2.456	2.692	0.16	23.02	0.51	0	0.05
10/6/04 1:00	100	0.26	97.6	4.116	333.2	9.7	-21.04	0	0	-19.25	0.954	2.001	2.578	0.164	23.2	0.51	0	0.04
10/6/04 2:00	200	0.27	95.9	3.043	326.8	8.83	-18.48	0	0	-16.26	0.777	1.702	2.424	0.17	23.43	0	0	0.04
10/6/04 3:00	300	0.39	94.5	2.891	322.4	7.71	-22.99	0	0	-13.96	0.68	1.494	2.268	0.176	23.63	0	0	0.02
10/6/04 4:00	400	-0.15	92.7	2.784	315.7	6.066	-12.09	0	0	-11.98	0.633	1.345	2.124	0.178	23.7	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/6/04 5:00	500	-0.29	90.6	2.472	317.8	10.96	-40.51	0	0	-10.05	0.628	1.241	1.999	0.176	23.64	0	0	0.03
10/6/04 6:00	600	-0.65	88.8	2.43	315	7.11	-43.18	0	0	-9.93	0.579	1.175	1.892	0.172	23.5	0	0	0.03
10/6/04 7:00	700	-0.71	87.5	1.962	316.8	9.72	-42.76	0	0	-11.01	0.463	1.125	1.804	0.169	23.37	0	0	0.03
10/6/04 8:00	800	-1.54	91.7	0.954	315.7	28.59	-35.74	0.008	1.185	-10.73	0.381	1.081	1.727	0.166	23.28	0	0	0.03
10/6/04 9:00	900	-1.23	89.6	1.709	335.5	8.11	-53.41	0.052	1.023	-9.8	0.34	1.042	1.665	0.165	23.21	0	0	0.03
10/6/04 10:00	1000	-0.12	84.6	1.363	341.7	11.63	-80.9	0.107	0.912	-8.92	0.319	1.004	1.607	0.163	23.14	6.6	0	0.02
10/6/04 11:00	1100	3.1	74	0.631	306.4	14.71	-83.3	0.245	0.785	-5.906	0.388	0.977	1.553	0.162	23.11	0	0	0.02
10/6/04 12:00	1200	2.75	76.5	1.023	332.7	34.86	4.895	0.35	0.896	-1.562	0.684	0.964	1.506	0.161	23.09	0	0	0.02
10/6/04 13:00	1300	5.09	64.85	0.896	340.6	39.36	-12.53	0.396	0.776	-5.151	0.712	0.935	1.469	0.162	23.12	0	0	0.04
10/6/04 14:00	1400	5.78	59.09	1.266	165.7	39.18	11.21	0.404	0.693	4.572	1.628	0.901	1.43	0.164	23.19	0	0	0.03
10/6/04 15:00	1500	6.15	51.87	0.825	24.5	46.37	9.6	0.307	0.597	8.86	2.493	0.858	1.391	0.167	23.3	0	0	0.02
10/6/04 16:00	1600	5.78	53.73	1.58	112.6	20.63	-7.88	0.208	0.557	4.06	2.656	0.815	1.351	0.172	23.48	0	0	0.01
10/6/04 17:00	1700	4.39	62.42	1.659	136.1	18.23	-38.28	0.069	0.555	-11.1	2.166	0.795	1.313	0.177	23.67	0	0	0.01
10/6/04 18:00	1800	3.07	72.2	1.864	173.8	14.38	-51.76	0.014	1.008	-15.16	1.395	0.771	1.278	0.179	23.75	0	0	0.02
10/6/04 19:00	1900	1.68	73.8	1.058	338.3	40.68	-64.9	0	0	-16.86	0.736	0.735	1.246	0.175	23.6	0	0	0.02
10/6/04 20:00	2000	0.89	71.6	1.478	334	40.55	-65.19	0	0	-12.88	0.503	0.688	1.214	0.17	23.4	0	0	0.02
10/6/04 21:00	2100	-0.2	74.6	2.088	330.9	9.13	-67.13	0	0	-11.22	0.377	0.642	1.182	0.165	23.21	0	0	0.02
10/6/04 22:00	2200	-1.08	77.5	2.47	333.3	8.39	-59.47	0	0	-10.23	0.291	0.606	1.15	0.161	23.06	0	0	0.02
10/6/04 23:00	2300	-0.23	74.5	1.562	333.5	25.72	-30.93	0	0	-9.34	0.233	0.582	1.122	0.158	22.94	0	0	0.02
10/7/04 0:00	2400	-0.35	79.2	1.951	347.1	7.67	-16.59	0	0	-8.52	0.196	0.56	1.093	0.156	22.88	0	0	0.02
10/7/04 1:00	100	0.56	74.8	1.025	333.8	27.09	-15.11	0	0	-7.85	0.17	0.54	1.063	0.155	22.84	0	0	0.02
10/7/04 2:00	200	0.16	76.8	1.588	331.6	11.04	-35.37	0	0	-7.46	0.147	0.523	1.035	0.155	22.82	0	0	0.02
10/7/04 3:00	300	-0.61	76.7	2.156	328.4	11.25	-57.87	0	0	-7.46	0.113	0.507	1.013	0.154	22.8	0	0	0.02
10/7/04 4:00	400	-0.08	75.7	2.159	320.1	10.2	-52.24	0	0	-7.19	0.083	0.492	0.993	0.152	22.74	0	0	0.03
10/7/04 5:00	500	0.01	78.1	2.952	320.1	7.5	-57.65	0	0	-6.879	0.06	0.478	0.973	0.151	22.68	0	0	0.02
10/7/04 6:00	600	0.24	80.8	2.836	320.8	8.75	-30.99	0	0	-6.58	0.038	0.464	0.953	0.15	22.63	0	0	0.03
10/7/04 7:00	700	0.89	80.3	2.178	326.3	13.24	-15.51	0	0	-6.144	0.028	0.451	0.932	0.148	22.58	0	0	0.03
10/7/04 8:00	800	1.17	80.3	2.317	319.8	13.47	-10.57	0.007	0.615	-5.857	0.023	0.442	0.914	0.148	22.57	0	0	0.03
10/7/04 9:00	900	1.27	80.8	2.2	327.4	10.04	-4.495	0.04	0.496	-5.593	0.021	0.434	0.898	0.148	22.58	0	0	0.03
10/7/04 10:00	1000	1.57	77.9	2.231	317.4	11.8	-2.239	0.103	0.503	-5.405	0.02	0.429	0.883	0.148	22.58	0	0	0.03
10/7/04 11:00	1100	3.24	69.37	2.038	299.1	15.32	101.7	0.349	0.461	-5.71	0.02	0.432	0.872	0.149	22.59	0	0	0.02
10/7/04 12:00	1200	3.68	66.09	1.357	268.4	28.28	112.2	0.276	0.331	-6.074	0.014	0.446	0.861	0.15	22.65	0	0	0.02
10/7/04 13:00	1300	3.05	69.95	1.415	221.8	19.76	101	0.2	0.244	12.32	0.604	0.455	0.85	0.155	22.83	0	0	0.02
10/7/04 14:00	1400	3.13	65.13	1.479	206.5	20.54	87.5	0.167	0.183	27.91	1.72	0.463	0.841	0.167	23.31	0	0	0.02
10/7/04 15:00	1500	3.31	60.56	1.397	221	21.68	80.1	0.16	0.148	21.64	2.098	0.493	0.834	0.188	24.08	0	0	0.02
10/7/04 16:00	1600	3.66	58.54	0.838	284.9	24.86	72.2	0.156	0.127	20.42	2.626	0.613	0.84	0.193	24.25	0	0	0.01
10/7/04 17:00	1700	3.66	57.57	0.885	292.7	37.73	13.53	0.083	0.139	9.75	2.7	0.91	0.883	0.19	24.14	0	0	0.01
10/7/04 18:00	1800	2.74	62.98	1.911	90.2	10.1	-9.4	0.008	0.078	-5.013	1.992	1.098	0.974	0.182	23.85	0	0	0.01
10/7/04 19:00	1900	2.41	64.47	2.206	71.3	30.84	-16.43	0	0	-9.78	1.417	1.046	1.069	0.175	23.6	0	0	0.01
10/7/04 20:00	2000	2.33	63.17	2.007	73.3	9.69	-23.11	0	0	-11.73	0.954	0.912	1.119	0.171	23.44	0	0	0.01
10/7/04 21:00	2100	2.32	62.76	2.202	77.8	16.5	-17.76	0	0	-11.05	0.658	0.766	1.125	0.167	23.31	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/7/04 22:00	2200	2.16	62.74	1.946	54.98	13.1	-31.9	0	0	-11.99	0.428	0.665	1.103	0.165	23.22	0	0	0.01
10/7/04 23:00	2300	1.89	63.06	2.177	62.51	12.65	-27.05	0	0	-9.18	0.271	0.605	1.069	0.162	23.11	0	0	0.01
10/8/04 0:00	2400	1.76	63.53	3.27	72.2	10.12	-42.09	0	0	-7.95	0.251	0.565	1.036	0.158	22.94	0	0	0.01
10/8/04 1:00	100	1.39	67.55	3.038	61.01	11.98	-51.57	0	0	-7.5	0.207	0.529	1.004	0.154	22.81	0	0	0.01
10/8/04 2:00	200	1.75	68.52	3.79	72.6	10.89	-43.58	0	0	-7.01	0.175	0.5	0.974	0.151	22.67	0	0	0.01
10/8/04 3:00	300	1.32	74.9	2.803	85.8	13.09	-46.79	0	0	-6.661	0.148	0.477	0.949	0.149	22.59	0	0	0.01
10/8/04 4:00	400	0.64	75.1	1.789	120.4	31.37	-34.68	0	0	-6.354	0.124	0.454	0.925	0.147	22.54	0	0	0.02
10/8/04 5:00	500	0.67	73.2	1.7	125.1	25.84	-31.6	0	0	-6.099	0.105	0.437	0.903	0.146	22.48	0	0	0.02
10/8/04 6:00	600	-0.09	77.2	1.475	125.5	24.95	-27.75	0	0	-5.85	0.087	0.421	0.882	0.145	22.45	0	0	0.02
10/8/04 7:00	700	-0.24	78.2	1.591	143	27.18	-28.94	0	0	-5.655	0.07	0.405	0.862	0.144	22.41	0	0	0.02
10/8/04 8:00	800	0.1	78.6	1.537	134.8	41.28	-14.94	0.005	0.221	-5.503	0.057	0.39	0.844	0.143	22.37	0	0	0.02
10/8/04 9:00	900	0.63	78.5	1.658	132.5	31.95	3.867	0.03	0.224	-5.251	0.052	0.38	0.829	0.143	22.35	0	0	0.02
10/8/04 10:00	1000	-0.57	89.9	1.661	138.3	19.48	18.08	0.042	0.279	-4.959	0.049	0.37	0.811	0.143	22.35	0	0	0.01
10/8/04 11:00	1100	-0.17	93.4	3.17	100	21.14	13.7	0.078	0.543	-4.793	0.049	0.363	0.797	0.143	22.36	0	0	0.02
10/8/04 12:00	1200	-0.22	96.6	1.653	139.4	24.42	-20.42	0.081	0.7	-4.615	0.047	0.358	0.784	0.143	22.38	0	0	0.01
10/8/04 13:00	1300	-0.21	97.6	1.302	184.9	14.04	-30.03	0.11	0.754	-4.553	0.046	0.354	0.772	0.144	22.4	0	0	0.02
10/8/04 14:00	1400	-0.2	97.4	0.907	218.8	15.74	-38.03	0.094	0.792	-4.377	0.044	0.349	0.76	0.145	22.44	0	0	0.01
10/8/04 15:00	1500	-0.26	97.9	1.212	205	12.07	-15.91	0.058	0.815	-4.351	0.042	0.344	0.75	0.145	22.46	0	0	0.03
10/8/04 16:00	1600	0.12	97.4	0.536	204.3	13.83	-34.88	0.053	0.917	-4.17	0.042	0.341	0.742	0.146	22.49	0	0	0.04
10/8/04 17:00	1700	-0.13	97.2	0.515	204.8	14.07	-15.87	0.034	0.953	-4.168	0.04	0.338	0.731	0.147	22.51	0	0	0.04
10/8/04 18:00	1800	-0.85	98.2	0.433	200.1	16.87	1.604	0.005	0.574	-4.078	0.039	0.333	0.721	0.147	22.52	0	0	0.04
10/8/04 19:00	1900	-1.3	99	0.34	196	8.19	-8.35	0	0	-3.96	0.039	0.33	0.713	0.147	22.53	0	0	0.04
10/8/04 20:00	2000	-1.57	99.1	0.651	308.5	36.72	-7.15	0	0	-3.961	0.038	0.327	0.706	0.147	22.53	0	0	0.04
10/8/04 21:00	2100	-1.66	98.5	1.074	317.9	4.992	-9.81	0	0	-3.96	0.039	0.327	0.701	0.147	22.52	0	0	0.04
10/8/04 22:00	2200	-1.94	97.7	1.31	306	4.383	-13.44	0	0	-3.836	0.04	0.325	0.695	0.147	22.52	0	0	0.04
10/8/04 23:00	2300	-2.06	96.9	1.443	311.2	8.86	-12.42	0	0	-3.752	0.038	0.323	0.689	0.147	22.51	0	0	0.04
10/9/04 0:00	2400	-2.1	96.7	2.105	314	3.78	-13.58	0	0	-3.752	0.036	0.319	0.682	0.146	22.5	1.78	0	0.04
10/9/04 1:00	100	-1.48	97	1.812	317	7.94	-7.54	0	0	-3.752	0.035	0.317	0.678	0.146	22.49	0	0	0.04
10/9/04 2:00	200	-1.25	96.8	2.238	314.4	11.97	-10.99	0	0	-3.752	0.035	0.315	0.672	0.146	22.49	0	0	0.04
10/9/04 3:00	300	-1.18	96.3	2.96	309.5	10.47	-10.77	0	0	-3.692	0.031	0.309	0.664	0.146	22.49	0	0	0.04
10/9/04 4:00	400	-1.34	97.2	2.354	299.9	13.97	-5.366	0	0	-3.552	0.028	0.306	0.658	0.146	22.49	0	0	0.04
10/9/04 5:00	500	-1.41	96.7	3.049	303.9	12.45	-9.06	0	0	-3.544	0.028	0.304	0.653	0.146	22.49	0	0	0.04
10/9/04 6:00	600	-1.46	95.4	2.973	295.6	15.24	-10.69	0	0	-3.544	0.028	0.304	0.65	0.146	22.49	0	0	0.05
10/9/04 7:00	700	-1.52	95.2	3.155	299.8	12.7	-12.59	0	0	-3.544	0.027	0.302	0.646	0.146	22.48	0	0	0.05
10/9/04 8:00	800	-1.45	94	3.131	309.3	11.11	-15.53	0.004	0.728	-3.544	0.026	0.3	0.642	0.146	22.48	0	0	0.05
10/9/04 9:00	900	-1.5	92.3	3.751	313.6	10.05	-21.13	0.022	1.049	-3.542	0.024	0.297	0.637	0.146	22.48	0	0	0.05
10/9/04 10:00	1000	-1.46	89	3.169	314.5	13	-29.43	0.055	0.985	-3.454	0.024	0.296	0.633	0.146	22.48	0	0	0.05
10/9/04 11:00	1100	-1.02	84.5	2.305	329.3	11.06	-41.52	0.088	0.936	-3.339	0.023	0.293	0.629	0.146	22.48	0	0	0.05
10/9/04 12:00	1200	-0.71	82.5	2.654	314.7	9.69	-55.03	0.111	0.914	-3.335	0.022	0.292	0.623	0.146	22.49	0	0	0.05
10/9/04 13:00	1300	-0.11	79.7	2.066	341.2	9.02	-80.8	0.141	0.927	-3.335	0.022	0.291	0.622	0.146	22.49	0	0	0.05
10/9/04 14:00	1400	1.06	70.4	1.685	330.9	18.9	3.462	0.248	0.866	-3.335	0.022	0.291	0.618	0.147	22.51	0	0	0.04

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/9/04 15:00	1500	1.44	72	0.461	278.1	17.7	-2.8	0.141	0.802	-3.334	0.022	0.29	0.615	0.147	22.54	0	0	0.04
10/9/04 16:00	1600	2.32	69.95	0.285	333.4	10.92	-8.19	0.161	0.798	-3.334	0.023	0.289	0.611	0.148	22.56	0	0	0.04
10/9/04 17:00	1700	1.13	80.5	0.648	153.4	15.14	-12.08	0.07	0.782	-3.33	0.022	0.287	0.607	0.148	22.57	0	0	0.04
10/9/04 18:00	1800	-0.52	93.6	0.969	136	30.69	-38.37	0.007	0.879	-3.312	0.017	0.282	0.602	0.148	22.57	0	0	0.04
10/9/04 19:00	1900	-1.11	92.9	1.879	71.3	26.86	-33.01	0	0	-3.334	0.015	0.28	0.599	0.148	22.57	0	0	0.04
10/9/04 20:00	2000	-0.37	80.8	1.766	125.4	19.43	-19.38	0	0	-3.335	0.014	0.281	0.598	0.147	22.54	0	0	0.04
10/9/04 21:00	2100	-0.43	80.2	1.343	161.4	24.88	-15.09	0	0	-3.326	0.012	0.277	0.594	0.147	22.52	0	0	0.04
10/9/04 22:00	2200	-0.3	79.2	1.894	102.2	17.25	-13.32	0	0.018	-3.226	0.011	0.275	0.591	0.147	22.51	0	0	0.04
10/9/04 23:00	2300	-0.08	75.7	2.201	95.1	17.78	-9.73	0.001	0.194	-3.135	0.012	0.275	0.59	0.146	22.5	0	0	0.04
10/10/04 0:00	2400	-0.15	75.7	1.419	134.8	26.88	-9.3	0	0.094	-3.127	0.01	0.273	0.586	0.146	22.49	0	0	0.04
10/10/04 1:00	100	-0.39	77.5	1.78	177.1	17.27	-13.45	0	0	-3.127	0.008	0.271	0.583	0.146	22.49	0	0	0.04
10/10/04 2:00	200	-0.46	78.7	1.658	175.5	15.44	-10.5	0	0	-3.127	0.007	0.269	0.58	0.146	22.48	0	0	0.04
10/10/04 3:00	300	-0.38	79.8	1.21	179.9	22.23	-9.6	0	0	-3.127	0.007	0.269	0.579	0.146	22.47	0	0	0.04
10/10/04 4:00	400	-0.06	78.8	0.942	143.6	29.81	-9.04	0	0	-3.127	0.006	0.266	0.575	0.146	22.47	0	0	0.04
10/10/04 5:00	500	0.24	78.4	2.087	83.4	11.52	-11.88	0	0	-3.127	0.005	0.264	0.572	0.145	22.47	0	0	0.04
10/10/04 6:00	600	0.33	78.1	2.043	103.2	16.77	-13.83	0	0	-3.127	0.004	0.263	0.569	0.145	22.46	0	0	0.04
10/10/04 7:00	700	-0.07	80.6	1.47	120.9	21.55	-14.57	0	0	-3.127	0.003	0.261	0.566	0.146	22.47	0	0	0.04
10/10/04 8:00	800	0.08	81.1	1.45	121.6	25.98	-7.91	0.004	0.865	-3.127	0.003	0.261	0.565	0.145	22.46	0	0	0.04
10/10/04 9:00	900	0.27	81.5	1.811	120.6	20.86	-4.787	0.022	0.81	-3.087	0.003	0.259	0.563	0.145	22.45	0	0	0.04
10/10/04 10:00	1000	-0.14	91.5	2.061	105	17.96	-2.311	0.036	0.826	-2.938	0.004	0.259	0.561	0.145	22.45	0	0	0.04
10/10/04 11:00	1100	0.23	93.1	2.194	120.9	18.58	-2.007	0.094	0.84	-2.918	0.005	0.259	0.558	0.146	22.47	0	0	0.05
10/10/04 12:00	1200	1.19	88.3	1.818	126.8	17.24	-3.323	0.16	0.826	-2.918	0.006	0.26	0.558	0.146	22.47	0	0	0.05
10/10/04 13:00	1300	1.57	86.5	1.525	148.2	21.28	-0.38	0.157	0.812	-2.918	0.007	0.26	0.556	0.146	22.49	0	0	0.05
10/10/04 14:00	1400	1.02	88.3	1.488	159.9	20.28	-2.434	0.098	0.815	-2.917	0.007	0.259	0.553	0.147	22.51	0	0	0.04
10/10/04 15:00	1500	1.24	88.5	0.844	183.9	18.73	-2.286	0.089	0.804	-2.918	0.006	0.259	0.551	0.147	22.53	0	0	0.04
10/10/04 16:00	1600	1.08	91.4	1.146	232.8	33.1	0.204	0.093	0.794	-2.918	0.007	0.258	0.549	0.148	22.55	0	0	0.04
10/10/04 17:00	1700	0.31	96.2	1.659	287.1	17.59	-11.46	0.022	0.928	-2.918	0.006	0.258	0.546	0.148	22.56	0	0	0.04
10/10/04 18:00	1800	-0.14	96	1.505	315.2	30.87	-2.484	0.007	0.857	-2.918	0.005	0.256	0.544	0.148	22.56	0.51	0	0.05
10/10/04 19:00	1900	-0.53	94.6	1.526	298.4	15.93	-13.32	0	0	-2.918	0.006	0.255	0.542	0.148	22.57	0	0	0.05
10/10/04 20:00	2000	-0.78	91.5	2.108	314.7	9.44	-21.18	0	0	-2.918	0.006	0.254	0.541	0.148	22.55	0	0	0.05
10/10/04 21:00	2100	-0.29	92	1.254	297.2	17.1	-10.37	0	0	-2.918	0.005	0.254	0.539	0.148	22.55	0	0	0.04
10/10/04 22:00	2200	-0.33	94.1	1.533	302.4	26.67	-7.45	0	0	-2.918	0.005	0.253	0.537	0.147	22.54	0	0	0.04
10/10/04 23:00	2300	-0.57	95.5	1.496	259	27.57	-3.942	0	0	-2.918	0.005	0.252	0.534	0.147	22.54	0	0	0.06
10/11/04 0:00	2400	-0.77	97.8	2.355	292.4	21.65	-3.997	0	0	-2.918	0.006	0.251	0.533	0.147	22.54	0	0	0.05
10/11/04 1:00	100	-0.77	97.5	3.072	294.7	15.54	-6.945	0	0	-2.918	0.006	0.251	0.532	0.147	22.54	1.52	0	0.07
10/11/04 2:00	200	-0.92	96	3.444	301.8	13.46	-11.27	0	0	-2.918	0.006	0.251	0.53	0.147	22.54	0	0	0.07
10/11/04 3:00	300	-1.17	94.1	3.703	308.8	10.96	-12.05	0	0	-2.917	0.006	0.25	0.529	0.147	22.54	0	0	0.07
10/11/04 4:00	400	-2.02	93.4	3.362	318.1	8.45	-12.04	0	0	-2.918	0.005	0.249	0.528	0.147	22.53	0	0	0.07
10/11/04 5:00	500	-2.14	90.7	3.306	328.7	7.75	-14.94	0	0	-2.918	0.005	0.251	0.529	0.147	22.52	0	0	0.07
10/11/04 6:00	600	-1.29	89.5	3.588	322.9	9.45	-19.1	0	0	-2.918	0.004	0.25	0.528	0.146	22.5	0	0	0.07
10/11/04 7:00	700	-1.21	88.4	3.26	327.3	9.62	-17.91	0	0	-2.918	0.003	0.25	0.527	0.146	22.49	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/11/04 8:00	800	-1.58	88.5	3.191	328.6	7.7	-20.31	0.014	0.825	-2.918	0.001	0.247	0.525	0.146	22.48	0	0	0.06
10/11/04 9:00	900	-0.73	82.6	2.959	329.3	9.13	-60.18	0.088	1.162	-2.888	0.002	0.247	0.525	0.145	22.46	0	0	0.06
10/11/04 10:00	1000	0.29	76.9	2.293	317.6	13.18	-116.3	0.225	0.916	-2.711	0.002	0.244	0.521	0.146	22.47	0	0	0.06
10/11/04 11:00	1100	0.96	73.6	2.923	309.3	12.17	-58.74	0.286	0.892	-2.709	0.004	0.245	0.52	0.145	22.47	0	0	0.06
10/11/04 12:00	1200	1.54	69.39	3.179	305.4	16.45	-46.78	0.333	0.904	-2.709	0.008	0.246	0.519	0.146	22.47	0	0	0.06
10/11/04 13:00	1300	2.26	66.57	2.379	290.7	21.8	-47.51	0.361	0.888	-2.709	0.011	0.247	0.518	0.146	22.47	0	0	0.06
10/11/04 14:00	1400	3.03	66.76	1.751	276.9	19.01	-55.03	0.338	0.88	-2.709	0.013	0.247	0.517	0.146	22.5	0	0	0.06
10/11/04 15:00	1500	3.24	66.24	1.802	264.8	22.05	-62.23	0.275	0.881	-2.709	0.015	0.248	0.516	0.147	22.52	0.25	0	0.06
10/11/04 16:00	1600	2.78	67.28	2.226	292.5	14.17	-61.7	0.199	0.91	-2.709	0.017	0.248	0.514	0.147	22.54	0	0	0.06
10/11/04 17:00	1700	1.76	70.1	2.551	305.8	8.41	-57.31	0.061	0.982	-2.709	0.014	0.246	0.511	0.148	22.55	0	0	0.06
10/11/04 18:00	1800	0.68	75.3	2.343	306.9	10.05	-60.44	0.006	1.082	-2.717	0.007	0.242	0.507	0.148	22.55	0	0	0.06
10/11/04 19:00	1900	-1.16	81.3	2.87	320.8	9.01	-61.64	0	0	-2.853	-0	0.239	0.505	0.147	22.54	0	0	0.06
10/11/04 20:00	2000	-0.93	78.5	2.434	312.8	9.4	-59.15	0	0	-2.87	-0	0.241	0.508	0.147	22.51	0	0	0.06
10/11/04 21:00	2100	-1.06	78.3	2.403	318.4	6.474	-52.92	0	0	-2.809	-0	0.24	0.507	0.146	22.49	0	0	0.06
10/11/04 22:00	2200	-1.84	78.4	1.935	327.2	9.91	-52.68	0	0	-2.859	-0.01	0.237	0.505	0.146	22.48	0	0	0.06
10/11/04 23:00	2300	-2.62	80.3	2.192	336.8	7.27	-53.14	0	0	-2.915	-0.01	0.233	0.502	0.145	22.46	0	0	0.06
10/12/04 0:00	2400	-2.7	80	2.159	340.2	8.56	-55.44	0	0	-2.913	-0.02	0.23	0.499	0.145	22.44	0	0	0.06
10/12/04 1:00	100	-2.43	75.9	1.695	350.8	16.12	-52.66	0	0	-2.901	-0.02	0.226	0.497	0.144	22.42	0	0	0.06
10/12/04 2:00	200	-1.88	75	1.494	44.41	29.31	-48.49	0	0	-2.883	-0.02	0.223	0.495	0.144	22.39	0	0	0.06
10/12/04 3:00	300	-0.74	70	2.664	66.05	8.57	-56.98	0	0	-2.728	-0.02	0.223	0.496	0.143	22.38	0	0	0.06
10/12/04 4:00	400	-0.94	69.21	2.585	96.3	40.07	-55.11	0	0	-2.71	-0.02	0.221	0.495	0.143	22.37	0	0	0.06
10/12/04 5:00	500	-0.62	70.5	3.104	88.6	10.75	-53.64	0	0	-2.71	-0.02	0.22	0.493	0.143	22.35	0	0	0.06
10/12/04 6:00	600	-1.29	73.8	2.063	123.7	25.37	-45.17	0	0	-2.71	-0.03	0.218	0.491	0.142	22.33	0	0	0.06
10/12/04 7:00	700	-0.81	71.8	2.667	115.3	19.84	-50.76	0	0	-2.71	-0.03	0.216	0.489	0.142	22.33	0	0	0.06
10/12/04 8:00	800	-0.78	72.4	2.576	118.5	24.59	-37.95	0.008	0.892	-2.71	-0.03	0.215	0.487	0.142	22.32	0	0	0.06
10/12/04 9:00	900	-0.21	70.2	3.03	119.9	18.57	-33.06	0.037	0.837	-2.71	-0.03	0.214	0.485	0.142	22.32	0	0	0.06
10/12/04 10:00	1000	-0.11	71.2	2.773	126.4	19.03	-20.91	0.073	0.79	-2.622	-0.03	0.212	0.481	0.142	22.31	0	0	0.06
10/12/04 11:00	1100	0.67	66.04	2.627	128.8	24.24	-15.53	0.116	0.786	-2.502	-0.03	0.211	0.478	0.142	22.32	0	0	0.06
10/12/04 12:00	1200	1.25	63.09	3.634	120.9	18.28	-18.26	0.167	0.792	-2.501	-0.02	0.211	0.476	0.142	22.32	0	0	0.06
10/12/04 13:00	1300	1.71	59.94	3.943	108.7	16.44	-20.37	0.195	0.801	-2.501	-0.02	0.212	0.476	0.142	22.33	0	0	0.06
10/12/04 14:00	1400	1.88	57.9	3.71	105.1	16.54	-8.18	0.128	0.793	-2.501	-0.02	0.214	0.475	0.142	22.34	0	0	0.06
10/12/04 15:00	1500	2.06	56.01	4.215	102.5	16.78	-5	0.098	0.79	-2.501	-0.02	0.215	0.474	0.142	22.35	0	0	0.06
10/12/04 16:00	1600	1.79	57.23	4.283	105.4	15.64	-6.187	0.031	0.852	-2.501	-0.02	0.216	0.472	0.143	22.36	0	0	0.06
10/12/04 17:00	1700	1.44	60.55	4.588	95.5	13.77	-1.349	0.008	0.947	-2.501	-0.02	0.216	0.471	0.143	22.37	0	0	0.06
10/12/04 18:00	1800	0.91	68.13	5.047	97	15.24	-3.404	0.001	0.39	-2.501	-0.02	0.215	0.47	0.143	22.37	0	0	0.06
10/12/04 19:00	1900	0.05	77.9	5.9	102.5	14.38	-7.68	0	0	-2.501	-0.02	0.215	0.469	0.143	22.37	0	0	0.05
10/12/04 20:00	2000	-0.72	89.1	5.482	107.6	16.03	-3.303	0	0	-2.501	-0.02	0.213	0.467	0.143	22.37	0	0	0.05
10/12/04 21:00	2100	-0.99	96	5.138	110.1	15.08	-3.038	0	0	-2.501	-0.02	0.214	0.467	0.143	22.37	0	0	0.05
10/12/04 22:00	2200	-1.02	97.2	5.066	109.3	15.53	-2.648	0	0	-2.501	-0.02	0.214	0.466	0.143	22.37	0	0	0.06
10/12/04 23:00	2300	-1.1	98.2	4.566	105.5	15.37	-2.14	0	0	-2.501	-0.02	0.215	0.466	0.143	22.38	0	0	0.06
10/13/04 0:00	2400	-1.1	98.4	4.855	107.8	14.64	-6.171	0	0	-2.501	-0.02	0.214	0.465	0.143	22.38	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/13/04 1:00	100	-1	98.6	4.852	107.7	17.51	-3.92	0	0	-2.501	-0.02	0.213	0.463	0.143	22.38	0	0	0.06
10/13/04 2:00	200	-0.59	99.1	4.345	113.5	21.45	-1.867	0	0	-2.501	-0.02	0.215	0.464	0.143	22.39	0.51	0	0.06
10/13/04 3:00	300	0.06	99	2.85	142.6	25.15	-18.19	0	0	-2.501	-0.02	0.214	0.461	0.143	22.39	0	0	0.07
10/13/04 4:00	400	0.9	96.2	1.827	173	48.49	-46.53	0	0	-2.501	-0.02	0.214	0.461	0.144	22.39	0	0	0.07
10/13/04 5:00	500	2.39	88.2	1.328	309.6	37.75	-14.83	0	0.109	-2.501	-0.02	0.214	0.461	0.144	22.39	0.51	0	0.07
10/13/04 6:00	600	4.27	74	2.56	298.8	29.98	-8.96	0	0.012	-2.501	-0.02	0.216	0.463	0.143	22.38	0	0	0.07
10/13/04 7:00	700	4.63	68.2	3.196	281.9	31.1	-10.52	0	0	-2.489	-0.02	0.218	0.464	0.143	22.38	0.25	0	0.06
10/13/04 8:00	800	4.88	61.49	4.011	295.2	22.37	-23.5	0.006	0.556	-2.448	-0.01	0.22	0.465	0.143	22.38	0	0	0.06
10/13/04 9:00	900	4.95	59.07	4.942	305.7	16.27	-7.28	0.045	0.766	-2.399	-0.01	0.219	0.463	0.143	22.39	0	0	0.06
10/13/04 10:00	1000	5.07	58.47	4.922	286.9	25.28	5.912	0.076	0.777	-2.354	-0.01	0.219	0.462	0.144	22.39	0.51	0	0.05
10/13/04 11:00	1100	4.12	67.46	5.26	275.5	28.47	-0.57	0.07	0.768	-2.46	-0.01	0.218	0.46	0.144	22.4	0	0	0.05
10/13/04 12:00	1200	2.79	80.4	6.21	297.2	16.81	8.18	0.086	0.74	-2.661	-0.02	0.218	0.458	0.144	22.4	0	0	0.05
10/13/04 13:00	1300	2.74	78.6	5.285	290.7	21.41	13.62	0.125	0.706	-2.919	-0.02	0.217	0.457	0.144	22.43	0	0	0.04
10/13/04 14:00	1400	3	71.8	4.617	286.4	24.92	33.39	0.173	0.644	-2.732	-0.01	0.217	0.456	0.149	22.61	0	0	0.04
10/13/04 15:00	1500	2.74	70.4	4.559	291.2	19.3	10.18	0.116	0.615	-1.113	0.108	0.214	0.454	0.159	22.99	0	0	0.04
10/13/04 16:00	1600	2.49	67.32	4.525	296.5	16.53	-39.73	0.061	0.709	-2.072	0.224	0.212	0.452	0.171	23.46	0	0	0.04
10/13/04 17:00	1700	2.34	67.42	4.162	294.1	16.52	-62.32	0.022	0.809	-3.759	0.058	0.21	0.449	0.177	23.68	0	0	0.04
10/13/04 18:00	1800	2.01	69.09	4.545	312.8	11.85	-71	0.004	0.68	-3.334	0.015	0.208	0.447	0.176	23.64	0	0	0.04
10/13/04 19:00	1900	1.69	69.13	4.854	317.2	10.06	-73.6	0	0	-3.161	-0.01	0.206	0.445	0.173	23.52	0	0	0.04
10/13/04 20:00	2000	1.11	70.2	4.211	314.1	10.38	-73.1	0	0	-3.295	-0.03	0.204	0.442	0.17	23.4	0	0	0.04
10/13/04 21:00	2100	0.69	70.3	2.786	313.2	8.19	-69.54	0	0	-3.335	-0.05	0.201	0.44	0.165	23.24	0	0	0.04
10/13/04 22:00	2200	-0.02	73	3.327	310.9	6.859	-69.75	0	0	-3.335	-0.07	0.198	0.438	0.161	23.08	0	0	0.03
10/13/04 23:00	2300	-0.05	72.8	2.496	312.6	7.39	-66.07	0	0	-3.335	-0.08	0.195	0.438	0.156	22.9	0	0	0.04
10/14/04 0:00	2400	-0.25	72.3	2.331	303.5	7.77	-64.3	0	0	-3.335	-0.1	0.193	0.437	0.153	22.76	0	0	0.04
10/14/04 1:00	100	-0.28	71.7	3.032	314.2	6.086	-64.43	0	0	-3.204	-0.12	0.19	0.437	0.15	22.64	0	0	0.04
10/14/04 2:00	200	-0.44	72.2	3.124	320.9	6.231	-64.53	0	0	-3.127	-0.14	0.186	0.435	0.147	22.54	0	0	0.04
10/14/04 3:00	300	-0.26	73.7	3.193	317.8	6.642	-65.26	0	0	-2.998	-0.16	0.182	0.432	0.146	22.48	0	0	0.04
10/14/04 4:00	400	-0.39	73.6	3.015	318	7.57	-62.63	0	0	-2.861	-0.19	0.178	0.43	0.144	22.42	0	0	0.04
10/14/04 5:00	500	-0.05	70.4	3.252	326.2	7.75	-54.04	0	0	-2.581	-0.22	0.175	0.428	0.143	22.38	0	0	0.04
10/14/04 6:00	600	0.09	68.81	3.16	329.2	8.76	-54.07	0	0	-2.171	-0.25	0.171	0.425	0.142	22.33	0	0	0.03
10/14/04 7:00	700	-0.25	69.21	2.986	323.9	7.9	-48.71	0	0	-2.736	-0.31	0.165	0.421	0.141	22.3	0	0	0.04
10/14/04 8:00	800	0.14	66.54	3.302	321.6	8.41	-47.83	0.008	0.52	-11.42	-0.34	0.162	0.419	0.14	22.27	0	0	0.04
10/14/04 9:00	900	0.44	66.03	3.103	327	10.34	-24.33	0.072	0.765	-13	-0.33	0.159	0.417	0.14	22.25	0	0	0.04
10/14/04 10:00	1000	1.69	62.15	2.655	329.5	11.56	3.703	0.125	0.666	-7.17	-0.26	0.158	0.415	0.139	22.22	0	0	0.04
10/14/04 11:00	1100	1.62	63.26	2.366	322.3	11.46	-9.4	0.087	0.647	-4.444	-0.23	0.155	0.411	0.139	22.23	0	0	0.04
10/14/04 12:00	1200	3.4	55.52	2.127	304.6	17.15	0.514	0.294	0.686	-3.342	-0.21	0.158	0.412	0.14	22.23	0	0	0.03
10/14/04 13:00	1300	3.15	58.19	2.196	275.4	24.31	-21.66	0.156	0.678	-2.695	-0.2	0.159	0.41	0.14	22.23	0	0	0.04
10/14/04 14:00	1400	3.86	56.67	2.806	288.3	21.04	-11.58	0.255	0.67	-5.275	-0.16	0.158	0.407	0.14	22.24	0	0	0.04
10/14/04 15:00	1500	3.72	59.31	2.386	287.7	21.39	9.44	0.195	0.612	-4.726	-0.14	0.159	0.406	0.14	22.24	0	0	0.04
10/14/04 16:00	1600	3.38	62.45	1.896	285.9	23.96	-22.01	0.097	0.647	-3.069	-0.14	0.158	0.404	0.14	22.26	0	0	0.04
10/14/04 17:00	1700	3.23	63.03	1.555	280.9	26.7	-43.42	0.046	0.736	-1.747	-0.14	0.158	0.402	0.141	22.27	0	0	0.04

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/14/04 18:00	1800	1.9	68.95	2.113	311.9	10.09	-55.08	0.004	0.515	-1.329	-0.15	0.156	0.398	0.141	22.28	0	0	0.04
10/14/04 19:00	1900	1.06	72.5	2.117	318.2	8.47	-52.35	0	0	-1.25	-0.15	0.154	0.395	0.141	22.27	0	0	0.04
10/14/04 20:00	2000	0.97	72.3	1.75	300.3	7.68	-28.07	0	0	-1.251	-0.16	0.154	0.395	0.14	22.26	0	0	0.04
10/14/04 21:00	2100	1.06	70.5	2.234	294.5	7.59	-45.01	0	0	-1.251	-0.16	0.152	0.394	0.14	22.24	0	0	0.04
10/14/04 22:00	2200	0.18	75	2.949	313.8	7.55	-47.25	0	0	-1.251	-0.17	0.149	0.391	0.139	22.23	0	0	0.04
10/14/04 23:00	2300	0.72	70.1	2.495	302.1	9.6	-46.37	0	0	-1.251	-0.17	0.147	0.39	0.139	22.21	0	0	0.04
10/15/04 0:00	2400	0.47	69.88	2.223	292.9	11.71	-39	0	0	-1.275	-0.18	0.142	0.386	0.139	22.19	0	0	0.04
10/15/04 1:00	100	0.16	73.1	1.527	298.8	17.97	-15.85	0	0	-1.526	-0.18	0.14	0.385	0.138	22.17	0	0	0.04
10/15/04 2:00	200	-0.04	73.9	1.589	289.5	18.17	-29.59	0	0	-1.765	-0.18	0.137	0.382	0.138	22.16	0	0	0.04
10/15/04 3:00	300	-0.41	75.9	2.129	306.3	9.41	-29.8	0	0	-2.132	-0.19	0.135	0.381	0.138	22.16	0	0	0.04
10/15/04 4:00	400	-0.96	80.6	2.048	306.6	12.61	-40	0	0	-3.028	-0.22	0.131	0.378	0.137	22.14	0	0	0.04
10/15/04 5:00	500	-1.28	87.8	2.603	316	7.42	-21.79	0	0	-12.12	-0.27	0.13	0.378	0.137	22.12	0	0	0.04
10/15/04 6:00	600	-1.05	88.7	2.637	314.6	7.23	-33.11	0	0	-13.51	-0.28	0.128	0.376	0.137	22.11	0	0	0.04
10/15/04 7:00	700	-1.21	89.1	2.632	308.8	11	-27.17	0	0	-18.61	-0.34	0.126	0.375	0.136	22.09	0	0	0.04
10/15/04 8:00	800	-1.19	89.3	2.592	296.3	9.73	-26.69	0.003	0.439	-19.06	-0.36	0.124	0.371	0.136	22.08	0	0	0.04
10/15/04 9:00	900	-1.64	94.3	3.029	289	12.39	-27.95	0.042	0.729	-20.15	-0.4	0.12	0.367	0.135	22.07	0	0	0.04
10/15/04 10:00	1000	-1.01	90.7	2.637	297.1	11.87	9.7	0.088	0.647	-13.11	-0.35	0.12	0.367	0.135	22.05	0	0	0.04
10/15/04 11:00	1100	-1.11	93.1	2.003	268.3	21.33	13.13	0.102	0.638	-7.33	-0.29	0.116	0.363	0.135	22.05	0	0	0.04
10/15/04 12:00	1200	-1.12	91.6	2.534	269.2	16.6	16.93	0.119	0.636	-4.873	-0.26	0.116	0.361	0.135	22.05	0	0	0.04
10/15/04 13:00	1300	-1.21	89.5	2.636	268.7	24.32	21.71	0.14	0.635	-3.607	-0.25	0.115	0.358	0.135	22.06	0	0	0.04
10/15/04 14:00	1400	-0.95	87.2	2.656	282.4	22.24	14.81	0.11	0.635	-2.806	-0.23	0.116	0.357	0.135	22.06	0	0	0.04
10/15/04 15:00	1500	-1.12	87.3	2.424	273.1	20.88	-13.86	0.036	0.757	-2.246	-0.23	0.115	0.355	0.135	22.06	0.76	0	0.04
10/15/04 16:00	1600	-1.4	89.2	1.954	286.9	22.15	-24.97	0.027	0.919	-1.854	-0.22	0.116	0.355	0.136	22.07	0.51	0	0.04
10/15/04 17:00	1700	-1.81	92.7	2.392	306.4	13.99	-19.43	0.016	0.967	-1.668	-0.21	0.116	0.354	0.136	22.07	0.51	0	0.06
10/15/04 18:00	1800	-1.96	93	1.714	288.3	15.06	-17.36	0.001	0.454	-1.612	-0.21	0.118	0.354	0.136	22.07	0	0	0.06
10/15/04 19:00	1900	-2.49	92.6	2.257	317.2	7.65	-25.27	0	0	-1.646	-0.21	0.119	0.354	0.136	22.07	0	0	0.06
10/15/04 20:00	2000	-2.65	96.3	2.104	313.5	20.98	-6.354	0	0	-1.691	-0.21	0.119	0.354	0.136	22.07	0.51	0	0.08
10/15/04 21:00	2100	-3.32	96	2.508	306.6	10.21	-26.12	0	0	-1.876	-0.21	0.118	0.352	0.136	22.07	0.51	0	0.08
10/15/04 22:00	2200	-4.8	96.4	2.044	320.1	15.41	-46	0	0	-2.061	-0.21	0.114	0.349	0.136	22.07	0	0	0.08
10/15/04 23:00	2300	-5.54	94.2	2.374	345.9	10.58	-44.09	0	0	-2.197	-0.22	0.11	0.346	0.136	22.07	0	0	0.08
10/16/04 0:00	2400	-5.57	88.6	2.72	328.6	9.37	-35.34	0	0	-2.474	-0.22	0.108	0.343	0.136	22.07	0	0	0.08
10/16/04 1:00	100	-5.72	85.3	2.883	321.4	12.93	-51.37	0	0	-2.849	-0.23	0.106	0.341	0.136	22.07	0	0	0.08
10/16/04 2:00	200	-6.75	85	2.008	318.8	13.04	-47.15	0	0	-3.314	-0.23	0.103	0.339	0.135	22.06	0	0	0.08
10/16/04 3:00	300	-7.85	85.9	2.548	331.3	6.584	-47.62	0	0	-3.932	-0.24	0.101	0.337	0.135	22.05	0	0	0.08
10/16/04 4:00	400	-8.41	87.2	2.485	336	7.05	-48.14	0	0	-4.885	-0.25	0.1	0.337	0.135	22.05	0	0	0.08
10/16/04 5:00	500	-8.52	89.3	2.304	343.7	6.568	-31.52	0	0	-6.263	-0.27	0.097	0.335	0.135	22.05	0	0	0.08
10/16/04 6:00	600	-6.68	87.9	1.82	339.3	12.66	-11.4	0	0	-7.34	-0.28	0.098	0.336	0.135	22.04	0	0	0.08
10/16/04 7:00	700	-6.01	86.2	1.628	329.8	11.98	-25.92	0	0	-7.16	-0.29	0.094	0.333	0.135	22.03	0	0	0.08
10/16/04 8:00	800	-6.1	85.2	2.193	32.8	14.33	-31.91	0.001	0.596	-7.28	-0.3	0.09	0.33	0.134	22.02	0	0	0.08
10/16/04 9:00	900	-5.42	84	1.727	36.42	13.39	-20.11	0.027	0.988	-7.48	-0.3	0.091	0.33	0.134	22.01	0	0	0.08
10/16/04 10:00	1000	-4.96	82.1	1.681	37.01	18.48	-10.65	0.077	0.866	-6.877	-0.3	0.091	0.33	0.134	22.01	0	0	0.08

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/16/04 11:00	1100	-4.42	78.6	1.658	50.13	14.74	-14.34	0.166	0.848	-5.956	-0.29	0.092	0.33	0.134	22	0	0	0.07
10/16/04 12:00	1200	-3.15	71.3	0.718	354.4	20.07	-9.23	0.198	0.835	-5.013	-0.27	0.095	0.331	0.134	22	0.51	0	0.07
10/16/04 13:00	1300	-2.53	68	0.989	291	29.44	-11.46	0.238	0.842	-4.205	-0.26	0.097	0.331	0.134	22	0.51	0	0.07
10/16/04 14:00	1400	-4.9	82.6	3.412	317.5	7.98	-6	0.141	0.83	-3.58	-0.26	0.091	0.326	0.134	22	0	0	0.07
10/16/04 15:00	1500	-4.54	77.1	3.213	316	7.68	-45.11	0.264	0.883	-3.335	-0.25	0.092	0.325	0.134	22.01	0	0	0.07
10/16/04 16:00	1600	-5.14	77.2	3.04	307.1	6.725	-63.61	0.156	0.947	-3.363	-0.25	0.091	0.323	0.134	22.01	0	0	0.07
10/16/04 17:00	1700	-5.77	77.7	2.383	298.3	9.99	-57.62	0.03	0.965	-4.057	-0.26	0.088	0.32	0.134	22.01	0	0	0.07
10/16/04 18:00	1800	-6.31	80.8	1.64	321.9	11.21	-19.77	0.003	0.564	-5.802	-0.29	0.087	0.317	0.134	22.01	0	0	0.07
10/16/04 19:00	1900	-6	81.9	1.505	319.3	9.04	-8.59	0	0	-7.14	-0.3	0.086	0.316	0.134	22.01	0	0	0.07
10/16/04 20:00	2000	-5.75	81.6	1.023	322.9	31.23	-9.24	0	0	-7.41	-0.31	0.085	0.316	0.134	22	0	0	0.07
10/16/04 21:00	2100	-5.75	81	0.925	327.3	20.06	-9.81	0	0	-7.51	-0.32	0.083	0.315	0.134	21.99	0	0	0.07
10/16/04 22:00	2200	-5.94	79	1.795	312.8	14.83	-10.09	0	0	-7.71	-0.33	0.081	0.314	0.134	21.99	0	0	0.07
10/16/04 23:00	2300	-6.15	77.8	2.735	324.7	9.72	-10.81	0	0	-8.03	-0.34	0.08	0.312	0.133	21.98	0	0	0.07
10/17/04 0:00	2400	-6.48	76.7	2.963	322.5	10.15	-11.29	0	0	-8.49	-0.35	0.077	0.311	0.133	21.97	0	0	0.07
10/17/04 1:00	100	-6.95	73.9	3.515	326.9	10.39	-12.1	0	0	-9.04	-0.36	0.074	0.309	0.133	21.96	0	0	0.07
10/17/04 2:00	200	-7.33	73.6	3.416	330.6	9.81	-18.94	0	0	-9.77	-0.38	0.072	0.307	0.133	21.95	0	0	0.07
10/17/04 3:00	300	-7.84	72.8	3.22	334.5	11.64	-36.55	0	0	-10.81	-0.4	0.07	0.304	0.133	21.94	0	0	0.07
10/17/04 4:00	400	-8.27	72.3	2.494	297.3	11.94	-26.27	0	0	-12.16	-0.43	0.07	0.304	0.132	21.93	0	0	0.07
10/17/04 5:00	500	-8.13	71.3	1.239	306.8	17.97	-16.26	0	0	-12.7	-0.45	0.07	0.304	0.132	21.92	0	0	0.07
10/17/04 6:00	600	-8	72.6	0.5	341	18.14	-12.99	0	0	-12.51	-0.47	0.067	0.301	0.132	21.91	0	0	0.07
10/17/04 7:00	700	-7.98	70.2	0.783	267.9	21.88	-14.06	0	0	-12.13	-0.48	0.066	0.299	0.132	21.91	0	0	0.07
10/17/04 8:00	800	-8.34	73.3	1.114	319.6	20.1	-15.97	0.002	0.454	-12.27	-0.49	0.063	0.297	0.131	21.89	0	0	0.07
10/17/04 9:00	900	-8.03	72.7	0.438	355.3	19.83	-12.08	0.022	0.874	-12.3	-0.5	0.06	0.296	0.131	21.88	0	0	0.07
10/17/04 10:00	1000	-7.79	79.9	1.172	149.6	19.16	-7.9	0.06	0.797	-11.3	-0.5	0.059	0.294	0.131	21.87	0	0	0.07
10/17/04 11:00	1100	-7.63	77	1.688	127.6	17.23	-2.404	0.104	0.791	-9.88	-0.48	0.056	0.292	0.13	21.86	0	0	0.07
10/17/04 12:00	1200	-7.52	71.9	1.775	134.3	18.2	-2.035	0.147	0.787	-8.66	-0.46	0.054	0.289	0.13	21.85	0	0	0.07
10/17/04 13:00	1300	-7.16	67.59	1.849	134.5	19.01	1.736	0.18	0.791	-7.64	-0.44	0.052	0.286	0.13	21.84	0	0	0.07
10/17/04 14:00	1400	-6.53	62.89	1.989	132.8	24.59	-7.14	0.226	0.818	-6.562	-0.42	0.051	0.286	0.13	21.83	0	0	0.07
10/17/04 15:00	1500	-7.49	58.73	1.596	357.3	30.71	-24.62	0.129	0.856	-6.005	-0.4	0.05	0.283	0.13	21.83	0	0	0.07
10/17/04 16:00	1600	-8.9	61.52	2.082	7.01	15.62	-42.39	0.063	0.88	-9.39	-0.46	0.047	0.279	0.13	21.83	0	0	0.07
10/17/04 17:00	1700	-9.39	63.25	2.575	46.43	11.96	-29.82	0.035	0.85	-12.97	-0.54	0.047	0.28	0.13	21.82	0	0	0.07
10/17/04 18:00	1800	-10.3	63.91	3.144	40.67	13.29	-44.37	0.003	0.521	-15.54	-0.61	0.044	0.277	0.129	21.82	0	0	0.07
10/17/04 19:00	1900	-10.5	64.99	2.666	46.27	11.05	-41.47	0	0	-18.45	-0.71	0.041	0.274	0.129	21.8	0	0	0.07
10/17/04 20:00	2000	-10.7	63.58	2.506	37.52	14.84	-53.68	0	0	-20.09	-0.81	0.037	0.272	0.129	21.8	0	0	0.07
10/17/04 21:00	2100	-11	64.96	1.87	12.95	14.13	-42.84	0	0	-21.35	-0.9	0.034	0.268	0.129	21.78	0	0	0.07
10/17/04 22:00	2200	-10.3	62.81	1.537	29.84	13.25	-24.49	0	0	-20.71	-0.95	0.03	0.266	0.128	21.76	0	0	0.07
10/17/04 23:00	2300	-10.4	66.22	1.277	338.4	53.83	-26.87	0	0	-19.07	-0.97	0.028	0.264	0.127	21.73	0	0	0.07
10/18/04 0:00	2400	-11.8	73	1.937	333.4	12.05	-29.33	0	0	-19.46	-1.02	0.023	0.261	0.127	21.71	0	0	0.07
10/18/04 1:00	100	-12.7	76.6	2.209	334.6	8.74	-44.19	0	0	-20.09	-1.09	0.018	0.256	0.126	21.68	0	0	0.07
10/18/04 2:00	200	-13.6	75.9	2.556	321.9	10.68	-61.36	0	0	-22.37	-1.22	0.011	0.251	0.126	21.67	0	0	0.07
10/18/04 3:00	300	-14	77.3	2.592	328.7	6.11	-50.48	0	0	-23.93	-1.37	0.006	0.249	0.125	21.64	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/18/04 4:00	400	-14.8	78.3	2.678	329.4	7.32	-58.55	0	0	-24.7	-1.51	0.003	0.248	0.125	21.62	0	0	0.07
10/18/04 5:00	500	-15.4	79.4	2.593	332.8	8.73	-62.56	0	0	-26.08	-1.68	-0	0.247	0.124	21.58	0	0	0.07
10/18/04 6:00	600	-15.6	79.6	2.498	336.8	7.18	-61.64	0	0	-27.06	-1.86	-0.01	0.244	0.123	21.57	0	0	0.07
10/18/04 7:00	700	-15.9	79.6	2.266	332.5	6.235	-60.72	0	0	-27.86	-2.03	-0.02	0.24	0.123	21.53	0	0	0.07
10/18/04 8:00	800	-16.2	79.8	2.427	329.7	6.141	-60.11	0.003	0.659	-28.38	-2.2	-0.02	0.235	0.122	21.5	0	0	0.07
10/18/04 9:00	900	-15.4	76.8	2.133	335.6	7.14	-61.43	0.062	1.161	-27.68	-2.32	-0.03	0.232	0.121	21.47	0	0	0.07
10/18/04 10:00	1000	-13.6	69.24	1.811	345.6	12.05	-67.62	0.153	1.015	-24.26	-2.33	-0.04	0.227	0.12	21.43	0	0	0.07
10/18/04 11:00	1100	-10.7	58.81	0.804	335.5	20.63	-73.9	0.234	0.915	-19.86	-2.21	-0.05	0.221	0.119	21.4	0	0	0.07
10/18/04 12:00	1200	-8.61	56.45	0.866	231.1	46.54	-75.5	0.286	0.881	-15.72	-2.02	-0.05	0.218	0.119	21.36	0	0	0.07
10/18/04 13:00	1300	-9.45	61.9	1.899	191.5	12.2	-82.2	0.307	0.865	-13.39	-1.86	-0.06	0.208	0.118	21.34	0	0	0.07
10/18/04 14:00	1400	-8.86	58.52	1.812	189.6	13.54	-83.1	0.287	0.86	-12.75	-1.76	-0.07	0.203	0.118	21.32	0	0	0.07
10/18/04 15:00	1500	-8.29	56.99	1.469	218.6	28.04	-76	0.231	0.867	-13.43	-1.73	-0.07	0.199	0.117	21.3	0	0	0.07
10/18/04 16:00	1600	-7.52	53.15	0.762	223	27.01	-66.16	0.144	0.916	-15.62	-1.8	-0.08	0.192	0.117	21.28	0	0	0.06
10/18/04 17:00	1700	-9.91	62.8	0.823	260.3	19.54	-51.46	0.019	1.1	-19.95	-2.02	-0.09	0.184	0.116	21.26	0	0	0.07
10/18/04 18:00	1800	-11.4	67.24	1.609	301.4	7.49	-58.75	0.002	0.687	-22.91	-2.3	-0.09	0.175	0.116	21.24	0	0	0.07
10/18/04 19:00	1900	-12.7	66.13	2.536	318.3	5.654	-63.91	0	0	-23.69	-2.5	-0.1	0.167	0.115	21.2	0	0	0.07
10/18/04 20:00	2000	-13	65.26	2.315	322.3	5.604	-63.47	0	0	-24.22	-2.67	-0.11	0.16	0.114	21.16	0	0	0.07
10/18/04 21:00	2100	-13.4	64.15	2.199	323.5	12.16	-61.45	0	0	-24.8	-2.84	-0.12	0.154	0.112	21.1	0	0	0.07
10/18/04 22:00	2200	-13.5	65.6	2.418	327.8	8.89	-63.42	0	0	-25.18	-3	-0.13	0.148	0.111	21.04	0	0	0.07
10/18/04 23:00	2300	-13	63.89	2.163	321.8	10.09	-62.78	0	0	-25.28	-3.13	-0.13	0.143	0.109	20.96	0	0	0.07
10/19/04 0:00	2400	-13.3	64.81	1.715	323.7	11.5	-58.87	0	0	-25.41	-3.27	-0.15	0.133	0.107	20.89	0	0	0.07
10/19/04 1:00	100	-13.5	68.2	2.541	314.9	9.25	-63.25	0	0	-25.69	-3.4	-0.16	0.125	0.106	20.8	0	0	0.07
10/19/04 2:00	200	-12.7	62.7	3.054	313.3	8.04	-66.96	0	0	-24.84	-3.5	-0.17	0.115	0.103	20.69	0	0	0.07
10/19/04 3:00	300	-12.2	53.24	3.847	311.2	5.406	-69.36	0	0	-24.06	-3.56	-0.18	0.104	0.1	20.54	0	0	0.07
10/19/04 4:00	400	-11.5	54.27	1.814	272	27.84	-61.01	0	0	-23.67	-3.63	-0.2	0.094	0.096	20.36	0	0	0.07
10/19/04 5:00	500	-12.7	62.96	1.544	289.7	52.63	-59.68	0	0	-24.52	-3.74	-0.22	0.083	0.091	20.14	0	0	0.07
10/19/04 6:00	600	-14.1	70.3	0.54	233.2	48.31	-49.81	0	0	-26.16	-3.9	-0.26	0.074	0.085	19.89	0	0	0.07
10/19/04 7:00	700	-14.7	72.2	1.211	340.7	12.52	-55.94	0	0	-27.21	-4.09	-0.3	0.069	0.079	19.61	0	0	0.07
10/19/04 8:00	800	-15.1	74.3	1.304	343.4	43.51	-54.51	0.003	0.501	-27.23	-4.25	-0.36	0.058	0.075	19.38	0	0	0.07
10/19/04 9:00	900	-14.4	71	1.23	167.9	21.18	-58.95	0.056	1.141	-25.87	-4.35	-0.43	0.049	0.071	19.21	0	0	0.07
10/19/04 10:00	1000	-12.3	64.27	1.533	153.9	27.3	-71.9	0.148	1.006	-22.41	-4.33	-0.52	0.037	0.068	19.07	0	0	0.07
10/19/04 11:00	1100	-11.9	65.19	2.63	147.5	20.89	-78	0.239	0.901	-17.99	-4.16	-0.61	0.023	0.066	18.98	0	0	0.07
10/19/04 12:00	1200	-11.4	65.58	2.264	154.4	16.94	-60.84	0.246	0.859	-14.43	-3.92	-0.67	0.014	0.065	18.92	0	0	0.07
10/19/04 13:00	1300	-9.82	58.95	1.853	148	18.86	-61.93	0.294	0.855	-12.24	-3.69	-0.7	0.004	0.065	18.9	0	0	0.07
10/19/04 14:00	1400	-10.1	59.3	1.434	143.6	18.84	-23.58	0.148	0.804	-11.87	-3.5	-0.72	-0.007	0.064	18.88	0	0	0.07
10/19/04 15:00	1500	-9.82	61.96	0.519	136.8	24.18	-0.632	0.092	0.783	-11.34	-3.39	-0.74	-0.018	0.064	18.87	0	0	0.07
10/19/04 16:00	1600	-9.68	64.25	0.52	228.3	45.15	-6.346	0.062	0.776	-10.46	-3.26	-0.76	-0.027	0.064	18.86	0	0	0.07
10/19/04 17:00	1700	-10.2	63.91	0.712	172.7	25.12	-2.381	0.011	0.746	-10.99	-3.19	-0.77	-0.038	0.064	18.86	0	0	0.07
10/19/04 18:00	1800	-9.47	82.4	1.734	316.3	39.19	-5.879	0	0.074	-11.16	-3.15	-0.78	-0.047	0.064	18.84	0	0	0.08
10/19/04 19:00	1900	-9.81	89.4	1.684	349	61.87	-7.26	0	0.137	-9.73	-3.06	-0.8	-0.056	0.063	18.83	6.6	0	0.09
10/19/04 20:00	2000	-8.28	82	3.735	322.6	12.8	-7.59	0	0	-9.13	-2.97	-0.8	-0.062	0.063	18.82	0	0	0.09

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/19/04 21:00	2100	-8.68	87.5	4.358	315.1	13.49	-4.612	0	0	-10.07	-2.94	-0.8	-0.07	0.063	18.82	0	0	0.12
10/19/04 22:00	2200	-8.48	89.4	4.033	325.8	12.91	-5.651	0	0	-10.65	-2.95	-0.8	-0.077	0.063	18.81	0	0	0.11
10/19/04 23:00	2300	-8.77	88.4	5.357	315.1	10.98	-6.965	0	0	-10.98	-2.96	-0.79	-0.085	0.063	18.82	0	0	0.09
10/20/04 0:00	2400	-9.32	89.6	4.915	303.7	11.14	-11.78	0	0	-11.62	-2.99	-0.78	-0.092	0.063	18.81	0	0	0.08
10/20/04 1:00	100	-10.8	90.8	4.834	316.8	8.73	-27.71	0	0	-12.67	-3.05	-0.79	-0.099	0.063	18.82	0	0	0.08
10/20/04 2:00	200	-11.2	89	6.106	307.1	7.23	-53.51	0	0	-15.08	-3.2	-0.81	-0.107	0.063	18.8	0	0	0.07
10/20/04 3:00	300	-11.4	89.5	3.053	351.8	54.29	-26.42	0	0	-15.47	-3.34	-0.86	-0.114	0.062	18.79	0	0	0.07
10/20/04 4:00	400	-10.1	85.4	5.549	305.2	9.06	-25.76	0	0	-14.43	-3.39	-0.91	-0.119	0.062	18.75	0	0	0.07
10/20/04 5:00	500	-9.77	83.7	4.525	290.5	10.32	-39.93	0	0	-14.17	-3.42	-0.95	-0.123	0.061	18.73	0	0	0.07
10/20/04 6:00	600	-9.18	83.1	4.902	302.1	8.73	-32.07	0	0	-14.15	-3.46	-0.99	-0.129	0.061	18.7	0	0	0.07
10/20/04 7:00	700	-7.8	81.8	4.304	305.5	11.5	-16.85	0	0	-12.31	-3.44	-1.03	-0.132	0.06	18.69	0	0	0.07
10/20/04 8:00	800	-9.06	88.5	3.762	288.7	14.37	-25.5	0.001	0.427	-11.68	-3.38	-1.07	-0.138	0.06	18.67	0	0	0.07
10/20/04 9:00	900	-8.99	86.8	1.718	249.5	56.76	-55.83	0.043	1.139	-13.42	-3.43	-1.09	-0.145	0.06	18.67	0	0	0.07
10/20/04 10:00	1000	-8	83.8	1.649	269.5	56.87	-64.88	0.132	0.989	-13.15	-3.49	-1.12	-0.15	0.06	18.66	0	0	0.07
10/20/04 11:00	1100	-4.56	68.36	0.424	186.8	50.37	-71	0.216	0.925	-9.89	-3.38	-1.15	-0.154	0.06	18.64	0	0	0.06
10/20/04 12:00	1200	-3.39	65.18	0.632	214.6	20.93	-69.9	0.272	0.899	-7.29	-3.19	-1.18	-0.158	0.059	18.64	0	0	0.07
10/20/04 13:00	1300	-5.74	77	2.013	255.8	13.1	-69.35	0.298	0.887	-5.039	-2.97	-1.18	-0.165	0.059	18.63	0	0	0.07
10/20/04 14:00	1400	-5.02	75	1.75	256.5	14.56	-69.52	0.278	0.882	-4.285	-2.78	-1.16	-0.173	0.06	18.65	0	0	0.07
10/20/04 15:00	1500	-3.9	69.49	0.804	274.5	15.41	-69.22	0.216	0.896	-5.597	-2.67	-1.13	-0.178	0.06	18.65	0	0	0.06
10/20/04 16:00	1600	-4.41	71.4	1.058	285.1	28.55	-60.88	0.128	0.932	-8.93	-2.72	-1.12	-0.184	0.06	18.65	0	0	0.07
10/20/04 17:00	1700	-7.08	82.7	2.459	315.6	10.36	-60.87	0.013	1.181	-12.15	-2.88	-1.14	-0.194	0.06	18.65	0	0	0.07
10/20/04 18:00	1800	-7.38	78.3	2.843	330.1	10.86	-62.68	0.001	0.594	-14.48	-3.09	-1.19	-0.202	0.06	18.65	0	0	0.07
10/20/04 19:00	1900	-7.5	75	1.759	311.4	32.44	-57.04	0	0	-15.27	-3.26	-1.24	-0.207	0.059	18.63	0	0	0.07
10/20/04 20:00	2000	-9.25	83	0.478	311.6	43.76	-48.36	0	0	-17.75	-3.49	-1.31	-0.213	0.059	18.61	0	0	0.07
10/20/04 21:00	2100	-8.68	88.8	1.309	131.9	31.22	-52.6	0	0	-18.64	-3.72	-1.4	-0.22	0.059	18.59	0	0	0.07
10/20/04 22:00	2200	-8.92	91.1	1.556	161.1	19.11	-53.44	0	0	-17.53	-3.85	-1.49	-0.224	0.058	18.58	0	0	0.07
10/20/04 23:00	2300	-8.92	91.8	2.004	151.9	18.82	-53.72	0	0	-16.71	-3.93	-1.58	-0.229	0.058	18.56	0	0	0.07
10/21/04 0:00	2400	-9.28	92	1.843	168.2	18.26	-50.12	0	0	-16.73	-4.01	-1.65	-0.235	0.058	18.54	0	0	0.07
10/21/04 1:00	100	-9.21	93.3	1.832	160.5	17.46	-49.72	0	0	-16.72	-4.09	-1.71	-0.243	0.057	18.53	0	0	0.07
10/21/04 2:00	200	-9.16	92.3	1.768	166.3	18.56	-36.26	0	0	-16.16	-4.15	-1.76	-0.25	0.057	18.52	0	0	0.07
10/21/04 3:00	300	-8.94	91.3	2.059	160.7	18.68	-24.05	0	0	-14.18	-4.12	-1.81	-0.259	0.057	18.51	0	0	0.07
10/21/04 4:00	400	-8.9	90.9	1.843	163.4	19.74	-20.46	0	0	-12.72	-4.06	-1.84	-0.27	0.057	18.5	0	0	0.07
10/21/04 5:00	500	-8.9	90.3	1.861	168.3	22.49	-24.91	0	0	-12.26	-4.01	-1.85	-0.286	0.057	18.5	0	0	0.07
10/21/04 6:00	600	-9.43	92.3	1.855	187.3	22.52	-9.65	0	0	-12.3	-4	-1.86	-0.313	0.057	18.5	0	0	0.07
10/21/04 7:00	700	-8.91	91.1	1.368	185.8	20.92	-6.776	0	0	-10.53	-3.92	-1.87	-0.356	0.057	18.5	0	0	0.07
10/21/04 8:00	800	-9.17	91.9	1.507	185.2	18.58	-9.31	0	0.062	-10.18	-3.85	-1.87	-0.412	0.057	18.5	0	0	0.07
10/21/04 9:00	900	-9.14	91.7	1.114	175	28.36	-4.786	0.01	0.946	-9.6	-3.79	-1.86	-0.478	0.057	18.5	0	0	0.07
10/21/04 10:00	1000	-8.83	91.2	1.395	172.5	16.68	-2.518	0.022	0.927	-8.58	-3.7	-1.85	-0.543	0.057	18.5	0	0	0.07
10/21/04 11:00	1100	-8.89	91.8	1.139	164.1	15.92	5.128	0.055	0.924	-7.07	-3.58	-1.83	-0.601	0.057	18.5	0	0	0.07
10/21/04 12:00	1200	-8.3	90.5	0.968	165.7	18.36	8.67	0.082	0.96	-5.04	-3.4	-1.79	-0.653	0.057	18.5	0	0	0.07
10/21/04 13:00	1300	-7.04	87.1	0.425	165.1	24.15	-0.029	0.094	1.019	-3.2	-3.19	-1.75	-0.697	0.057	18.51	0	0	0.08

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/21/04 14:00	1400	-7.14	87.6	0.575	213.9	11.4	-2.235	0.082	1.014	-2.255	-3	-1.68	-0.732	0.057	18.51	0	0	0.07
10/21/04 15:00	1500	-7.41	89.1	0.791	249.7	40.87	-9.24	0.063	1.137	-2.563	-2.86	-1.61	-0.757	0.057	18.52	0	0	0.08
10/21/04 16:00	1600	-7.64	90.4	0.319	208.6	44.14	-10.71	0.044	1.17	-3.256	-2.77	-1.55	-0.774	0.057	18.53	0	0	0.07
10/21/04 17:00	1700	-8.74	93.7	0.331	294.2	13.02	-7.21	0.013	1.337	-5.764	-2.78	-1.51	-0.783	0.057	18.53	0	0	0.07
10/21/04 18:00	1800	-8.39	94	0.687	333.9	29.11	-4.183	0.001	0.208	-6.478	-2.82	-1.49	-0.786	0.057	18.54	0	0	0.07
10/21/04 19:00	1900	-8.21	93.9	0.833	358	45.36	-2.316	0	0	-6.075	-2.81	-1.49	-0.789	0.057	18.54	0	0	0.07
10/21/04 20:00	2000	-9.45	95.5	0.154	171.4	31.33	-3.293	0	0	-6.167	-2.79	-1.49	-0.793	0.057	18.53	0	0	0.08
10/21/04 21:00	2100	-8.91	94.8	0.969	316.8	36.83	-4.294	0	0	-6.207	-2.78	-1.49	-0.8	0.057	18.54	0	0	0.07
10/21/04 22:00	2200	-8.77	94.4	2.08	337.7	13.4	-0.767	0	0	-6.302	-2.77	-1.5	-0.806	0.057	18.54	0	0	0.07
10/21/04 23:00	2300	-9.4	93.8	1.173	195.3	62.74	-1.111	0	0	-6.57	-2.77	-1.5	-0.813	0.057	18.53	0	0	0.08
10/22/04 0:00	2400	-9.86	93.9	0.62	208.1	43.62	-3.811	0	0	-7.03	-2.79	-1.5	-0.821	0.057	18.53	0	0	0.08
10/22/04 1:00	100	-10.1	93.6	0.488	157.4	57.4	-4.524	0	0	-7.24	-2.8	-1.51	-0.828	0.057	18.53	0	0	0.08
10/22/04 2:00	200	-10.3	94.1	0.485	223.1	62.33	-4.766	0	0	-7.47	-2.83	-1.53	-0.836	0.057	18.53	0	0	0.08
10/22/04 3:00	300	-10.5	93.7	0.576	192.7	25.24	-4.031	0	0	-7.57	-2.85	-1.54	-0.844	0.057	18.53	0	0	0.08
10/22/04 4:00	400	-10.8	93.3	0.482	185.8	61.67	-5.57	0	0	-8.05	-2.88	-1.56	-0.854	0.057	18.53	0	0	0.08
10/22/04 5:00	500	-10.6	85.8	2.221	323.4	22.8	-8.45	0	0	-9.69	-2.97	-1.58	-0.866	0.057	18.52	0	0	0.08
10/22/04 6:00	600	-10.7	78.6	2.129	334.1	49.18	-6.039	0	0	-10.78	-3.09	-1.62	-0.878	0.057	18.52	0	0	0.07
10/22/04 7:00	700	-11	77.3	2.131	333.6	28.49	-15.33	0	0	-11.61	-3.2	-1.67	-0.891	0.057	18.51	0	0	0.08
10/22/04 8:00	800	-11.4	78.5	2.892	322.7	15.52	-29.71	0	0.234	-11.84	-3.31	-1.73	-0.909	0.057	18.51	0	0	0.08
10/22/04 9:00	900	-10.8	78.2	3.113	325.4	12.14	-37.68	0.019	1.456	-11.63	-3.38	-1.79	-0.929	0.057	18.5	0	0	0.08
10/22/04 10:00	1000	-9.58	73.7	3.618	329.6	12.71	-113.7	0.064	2.11	-9.84	-3.38	-1.84	-0.951	0.057	18.49	0	0	0.08
10/22/04 11:00	1100	-7.62	64.63	1.705	292.8	44.1	-161	0.076	2.582	-7.5	-3.28	-1.87	-0.972	0.057	18.49	0	0	0.08
10/22/04 12:00	1200	-8.48	65.84	3.932	327.2	10	-63.54	0.134	1.951	-5.358	-3.14	-1.87	-1	0.056	18.49	0	0	0.08
10/22/04 13:00	1300	-8.03	64.96	3.065	313.9	13.06	-57.52	0.263	0.997	-3.393	-2.95	-1.85	-1.026	0.056	18.49	0	0	0.08
10/22/04 14:00	1400	-8.26	65.2	3.424	317.7	7.85	-60.16	0.264	0.864	-3.411	-2.81	-1.81	-1.044	0.057	18.49	0	0	0.08
10/22/04 15:00	1500	-8.34	66.3	3.796	324.7	10.15	-63.89	0.185	0.929	-4.334	-2.75	-1.76	-1.055	0.057	18.49	0	0	0.08
10/22/04 16:00	1600	-9.1	70.1	3.337	327.9	9.98	-63.92	0.072	0.994	-7.37	-2.81	-1.73	-1.059	0.057	18.5	0	0	0.08
10/22/04 17:00	1700	-9.91	72.5	3.756	308	7.53	-67.89	0.012	1.219	-9.21	-2.93	-1.74	-1.061	0.057	18.5	0	0	0.08
10/22/04 18:00	1800	-11.4	74.6	2.851	319.1	10.31	-62.11	0	0.331	-10.6	-3.07	-1.77	-1.065	0.057	18.49	0	0	0.08
10/22/04 19:00	1900	-12.3	75	2.954	336	11.05	-62.19	0	0	-12.7	-3.26	-1.83	-1.076	0.057	18.49	0	0	0.08
10/22/04 20:00	2000	-13.2	78.5	2.337	318.9	14.88	-58.59	0	0	-13.61	-3.43	-1.9	-1.091	0.056	18.48	0	0	0.08
10/22/04 21:00	2100	-13.8	82.6	2.651	324.1	13.57	-59.48	0	0	-14.19	-3.6	-1.97	-1.109	0.056	18.47	0	0	0.08
10/22/04 22:00	2200	-14.4	81.7	2.462	328.3	9.34	-56.84	0	0	-14.4	-3.74	-2.04	-1.131	0.056	18.46	0	0	0.08
10/22/04 23:00	2300	-14.2	85.4	2.15	319	7.5	-45.08	0	0	-14.82	-3.88	-2.12	-1.157	0.056	18.46	0	0	0.08
10/23/04 0:00	2400	-13.8	84.7	1.388	337.3	9.29	-12.03	0	0	-13.54	-3.96	-2.19	-1.189	0.056	18.45	0	0	0.08
10/23/04 1:00	100	-12.7	92.2	0.935	312	27.45	-17.17	0	0	-11.38	-3.93	-2.25	-1.229	0.056	18.44	0	0	0.08
10/23/04 2:00	200	-13.2	94	1.341	343.6	11.07	-12.84	0	0	-10.87	-3.91	-2.29	-1.266	0.055	18.44	0	0	0.08
10/23/04 3:00	300	-14.2	90.6	1.435	341.9	8.59	-21.15	0	0	-10.96	-3.91	-2.31	-1.302	0.055	18.44	0	0	0.08
10/23/04 4:00	400	-15.8	88.9	1.093	338.3	22.05	-28.12	0	0	-12.93	-4	-2.33	-1.334	0.055	18.43	0	0	0.08
10/23/04 5:00	500	-16.2	88.2	0.977	344.8	9.42	-14.32	0	0	-13.65	-4.12	-2.36	-1.356	0.055	18.43	0	0	0.08
10/23/04 6:00	600	-16.8	88	0.591	351.8	10.71	-19.16	0	0	-13.71	-4.19	-2.4	-1.385	0.055	18.42	0	0	0.08

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/23/04 7:00	700	-16.4	88.1	0.857	342	11.06	-7.45	0	0	-13.51	-4.26	-2.46	-1.414	0.055	18.42	0	0	0.08
10/23/04 8:00	800	-15.9	88.5	0.94	348.7	7.88	-6.514	0.001	0.226	-12.46	-4.27	-2.5	-1.445	0.055	18.41	0	0	0.08
10/23/04 9:00	900	-15.9	88.4	0.525	5.059	12.04	-7.64	0.015	1.006	-11.59	-4.27	-2.54	-1.476	0.055	18.41	0	0	0.08
10/23/04 10:00	1000	-15.8	87.9	0.581	342.5	17.41	-19.51	0.066	0.872	-10.56	-4.23	-2.56	-1.509	0.055	18.4	0	0	0.08
10/23/04 11:00	1100	-14.6	87.8	0.418	338.9	12.94	-31.79	0.137	0.785	-8.9	-4.15	-2.56	-1.538	0.055	18.4	0	0	0.07
10/23/04 12:00	1200	-13.2	87.3	1.275	139	21.74	-17.82	0.206	0.769	-7.52	-4.04	-2.55	-1.565	0.055	18.4	0	0	0.08
10/23/04 13:00	1300	-10.8	79.9	1.345	135.9	21.74	-14.84	0.37	0.627	-6.114	-3.89	-2.52	-1.583	0.055	18.4	0	0	0.07
10/23/04 14:00	1400	-10.3	75.8	1.339	136.6	19.12	-73.6	0.321	0.684	-6.252	-3.78	-2.48	-1.595	0.055	18.41	0	0	0.07
10/23/04 15:00	1500	-10.2	75.2	1.443	150.8	22.16	-75.4	0.291	0.631	-6.814	-3.71	-2.45	-1.599	0.055	18.41	0	0	0.08
10/23/04 16:00	1600	-11.4	79.3	1.775	182.6	12.1	-64.96	0.19	0.583	-8.63	-3.73	-2.43	-1.599	0.055	18.42	0	0	0.08
10/23/04 17:00	1700	-13.3	87.9	1.91	193.9	17.73	-49.86	0.015	0.954	-11.29	-3.85	-2.43	-1.602	0.055	18.41	0	0	0.08
10/23/04 18:00	1800	-12.9	82.8	1.718	175.9	23.75	-42.31	0.001	0.223	-12.48	-4	-2.47	-1.607	0.055	18.41	0	0	0.08
10/23/04 19:00	1900	-13	85.7	2.272	145.2	20.28	-52.67	0	0	-12.57	-4.09	-2.52	-1.617	0.055	18.41	0	0	0.08
10/23/04 20:00	2000	-13.1	85.6	1.816	161	22.09	-50.41	0	0	-12.78	-4.17	-2.57	-1.633	0.055	18.4	0	0	0.08
10/23/04 21:00	2100	-12.9	85.7	1.699	159.1	22.06	-48.92	0	0	-12.93	-4.25	-2.61	-1.653	0.055	18.4	0	0	0.08
10/23/04 22:00	2200	-12.5	84.2	2.017	160.6	20.64	-46.71	0	0	-12.94	-4.31	-2.65	-1.676	0.055	18.39	0	0	0.08
10/23/04 23:00	2300	-12.5	83.8	1.98	148.7	22.04	-40.7	0	0	-12.64	-4.36	-2.69	-1.701	0.055	18.39	0	0	0.08
10/24/04 0:00	2400	-12.1	83.1	2.639	131.2	19.19	-26.71	0	0	-11.89	-4.37	-2.73	-1.726	0.054	18.38	0	0	0.08
10/24/04 1:00	100	-11.8	81.7	2.901	130.4	17.25	-23.47	0	0	-10.97	-4.34	-2.75	-1.752	0.054	18.38	0	0	0.08
10/24/04 2:00	200	-11.4	79.6	2.498	136.5	20.23	-24.01	0	0	-10.68	-4.33	-2.77	-1.777	0.054	18.38	0	0	0.08
10/24/04 3:00	300	-11.5	79.5	1.999	141.1	21.24	-34.11	0	0	-10.27	-4.31	-2.77	-1.799	0.054	18.37	0	0	0.08
10/24/04 4:00	400	-12.1	81.5	1.824	143.6	21.91	-42.58	0	0	-10.98	-4.33	-2.78	-1.819	0.054	18.38	0	0	0.08
10/24/04 5:00	500	-11.8	81.2	2.405	143.6	19.37	-35.95	0	0	-11.32	-4.37	-2.79	-1.836	0.054	18.37	0	0	0.08
10/24/04 6:00	600	-11.7	81.4	2.883	137.1	23.31	-37.45	0	0	-11.31	-4.4	-2.81	-1.853	0.054	18.37	0	0	0.08
10/24/04 7:00	700	-10.9	80.7	3.062	148.2	19.18	-15.45	0	0	-10.68	-4.4	-2.82	-1.869	0.054	18.37	0	0	0.08
10/24/04 8:00	800	-11.1	82.2	3.08	145.5	18.2	-26.51	0	0.097	-10.38	-4.38	-2.83	-1.886	0.054	18.37	0	0	0.08
10/24/04 9:00	900	-10.5	80.7	3.727	133.5	18.53	-29.23	0.021	0.962	-9.88	-4.37	-2.83	-1.901	0.054	18.37	0	0	0.08
10/24/04 10:00	1000	-9.46	76.8	4.046	132.8	19.36	-57.12	0.116	1.012	-9.11	-4.32	-2.83	-1.914	0.054	18.37	0	0	0.08
10/24/04 11:00	1100	-8.88	76.6	4.51	129.6	18.17	-31.74	0.147	0.867	-6.931	-4.2	-2.8	-1.924	0.054	18.37	0	0	0.08
10/24/04 12:00	1200	-9.18	80.1	3.88	143.9	18.44	-36.58	0.153	0.87	-6.464	-4.08	-2.76	-1.931	0.054	18.37	0	0	0.08
10/24/04 13:00	1300	-8.3	78.7	4.024	136.4	19.13	-33.48	0.187	0.858	-5.619	-3.97	-2.72	-1.933	0.054	18.38	0	0	0.08
10/24/04 14:00	1400	-8.04	79	3.462	140.9	19.37	-49.05	0.126	0.884	-4.751	-3.84	-2.67	-1.929	0.054	18.38	0	0	0.09
10/24/04 15:00	1500	-8.3	83	2.786	138.6	17.78	-11.69	0.068	0.817	-5.935	-3.8	-2.62	-1.92	0.054	18.38	0	0	0.09
10/24/04 16:00	1600	-7.75	82.3	2.593	150.7	17.38	-12.22	0.06	0.807	-4.791	-3.72	-2.58	-1.906	0.054	18.38	0	0	0.09
10/24/04 17:00	1700	-8.23	85	1.736	167.5	23.18	-23.12	0.011	1.009	-6.304	-3.7	-2.55	-1.894	0.055	18.39	0	0	0.09
10/24/04 18:00	1800	-7.79	84.4	1.96	142	19	-9.66	0	0.021	-6.969	-3.73	-2.53	-1.878	0.055	18.39	0	0	0.09
10/24/04 19:00	1900	-7.66	82.8	2.423	152	16.98	-3.9	0	0	-6.154	-3.7	-2.53	-1.868	0.055	18.39	0	0	0.09
10/24/04 20:00	2000	-8.07	85.3	1.258	151.3	26.11	-4.068	0	0	-5.944	-3.66	-2.53	-1.864	0.055	18.39	0	0	0.09
10/24/04 21:00	2100	-7.38	83.1	1.335	153.2	26.4	-4.321	0	0	-5.758	-3.63	-2.51	-1.859	0.055	18.39	0	0	0.09
10/24/04 22:00	2200	-7.86	85.4	1.387	146.6	22.59	-7.37	0	0	-5.575	-3.59	-2.5	-1.854	0.055	18.39	0	0	0.09
10/24/04 23:00	2300	-8.32	85.1	2.102	350.2	30.38	-3.769	0	0	-5.686	-3.56	-2.48	-1.849	0.055	18.39	0	0	0.09

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/25/04 0:00	2400	-8.79	86.2	2.367	349.1	8.21	-2.568	0	0	-6.119	-3.55	-2.47	-1.842	0.055	18.39	0	0	0.09
10/25/04 1:00	100	-8.46	85.8	2.082	339.2	9.77	-5.787	0	0	-6.184	-3.54	-2.46	-1.835	0.055	18.39	0	0	0.09
10/25/04 2:00	200	-8.36	86	2.251	341.8	8.21	-5.981	0	0	-6.048	-3.53	-2.45	-1.831	0.055	18.4	0	0	0.09
10/25/04 3:00	300	-8.37	86.5	2.805	343	10.99	-5.18	0	0	-6.047	-3.52	-2.45	-1.827	0.055	18.39	0	0	0.09
10/25/04 4:00	400	-8.59	87.4	2.88	359.2	9.7	-5.196	0	0	-6.202	-3.51	-2.45	-1.825	0.055	18.4	0	0	0.08
10/25/04 5:00	500	-8.6	87.8	2.483	346.8	16.65	-5.51	0	0	-6.116	-3.5	-2.44	-1.822	0.055	18.4	0	0	0.08
10/25/04 6:00	600	-8.71	89.6	0.598	305.5	31.02	-6.672	0	0	-5.787	-3.48	-2.44	-1.82	0.055	18.39	0	0	0.08
10/25/04 7:00	700	-9.6	94.7	0.24	167.1	20.28	-7.34	0	0	-5.718	-3.47	-2.44	-1.821	0.055	18.39	0	0	0.09
10/25/04 8:00	800	-9.38	94	0.216	238.9	10.16	-8.42	0	0.126	-5.839	-3.46	-2.44	-1.822	0.055	18.4	0	0	0.09
10/25/04 9:00	900	-8.35	88	1.414	336.7	18.97	-8.89	0.009	0.959	-5.695	-3.45	-2.43	-1.821	0.055	18.4	0	0	0.08
10/25/04 10:00	1000	-8.67	89.1	0.385	0.041	57.67	-3.804	0.026	0.833	-5.168	-3.42	-2.43	-1.82	0.055	18.39	0	0	0.08
10/25/04 11:00	1100	-8.57	88.4	0.897	262.5	57.43	1.729	0.069	0.802	-4.16	-3.35	-2.42	-1.82	0.055	18.4	0	0	0.08
10/25/04 12:00	1200	-9	88.9	0.867	172.3	17.44	1.453	0.104	0.808	-3.025	-3.25	-2.39	-1.819	0.055	18.4	0	0	0.08
10/25/04 13:00	1300	-8.16	83.9	0.724	186.8	26.04	0.386	0.139	0.81	-2.026	-3.14	-2.35	-1.814	0.055	18.4	0	0	0.08
10/25/04 14:00	1400	-6.22	72.3	0.552	190.1	12.96	-30.1	0.179	0.866	-1.493	-3.02	-2.3	-1.803	0.055	18.4	0	0	0.07
10/25/04 15:00	1500	-6.56	73.2	0.262	164.4	31.07	-19.14	0.102	0.843	-2.721	-2.97	-2.25	-1.786	0.055	18.41	0	0	0.08
10/25/04 16:00	1600	-7.16	77.2	0.419	152.8	19.25	-16.46	0.064	0.817	-3.374	-2.96	-2.21	-1.767	0.055	18.42	0	0	0.08
10/25/04 17:00	1700	-8.09	82.4	0.531	315	36.75	-15.68	0.015	0.934	-4.488	-2.98	-2.2	-1.751	0.055	18.42	0	0	0.08
10/25/04 18:00	1800	-8.58	85.1	1.903	319.6	5.915	-23.74	0	0.097	-5.327	-3.03	-2.2	-1.735	0.055	18.42	0	0	0.08
10/25/04 19:00	1900	-9.48	85.4	2.744	319.8	4.6	-36.77	0	0	-6.06	-3.08	-2.21	-1.724	0.055	18.41	0	0	0.08
10/25/04 20:00	2000	-9.15	87.5	2.832	322.2	7.63	-46.14	0	0	-6.69	-3.14	-2.23	-1.719	0.055	18.41	0	0	0.08
10/25/04 21:00	2100	-8.64	88.5	2.075	322.6	8.19	-21.88	0	0	-6.85	-3.2	-2.26	-1.719	0.055	18.41	0	0	0.08
10/25/04 22:00	2200	-8.77	90.4	0.711	317.7	10.16	-24.36	0	0	-6.395	-3.22	-2.29	-1.723	0.055	18.41	0	0	0.08
10/25/04 23:00	2300	-8.77	90.6	1.1	344.6	21.75	-4.295	0	0	-6.972	-3.27	-2.32	-1.734	0.055	18.4	0	0	0.09
10/26/04 0:00	2400	-8.79	91.8	1.124	136.3	26.61	-4.556	0	0	-5.88	-3.26	-2.34	-1.744	0.055	18.4	0	0	0.09
10/26/04 1:00	100	-8.72	92.2	0.602	322.3	43.03	-6.007	0	0	-5.51	-3.24	-2.35	-1.756	0.055	18.4	0	0	0.09
10/26/04 2:00	200	-8.75	92.1	0.974	178.4	30.53	-9.44	0	0	-5.422	-3.22	-2.35	-1.767	0.055	18.4	0	0	0.09
10/26/04 3:00	300	-8.63	91.9	2.494	140.8	22.89	-39.68	0	0	-6.094	-3.24	-2.35	-1.774	0.055	18.4	0	0	0.09
10/26/04 4:00	400	-8.97	94.6	2.36	132.3	17.09	-53.47	0	0	-7.39	-3.31	-2.35	-1.779	0.055	18.4	0	0	0.09
10/26/04 5:00	500	-9.04	93.9	1.986	152.5	18.67	-42.57	0	0	-7.98	-3.39	-2.36	-1.782	0.055	18.4	0	0	0.09
10/26/04 6:00	600	-9.55	95.3	1.357	164.5	23.81	-45.48	0	0	-8.67	-3.47	-2.39	-1.79	0.055	18.4	0	0	0.09
10/26/04 7:00	700	-9.47	95.4	0.952	166.1	23.15	-40.39	0	0	-9.35	-3.57	-2.42	-1.8	0.055	18.4	0	0	0.09
10/26/04 8:00	800	-9.13	95.2	1.155	176.9	15.23	-29.27	0.001	0.276	-9.38	-3.64	-2.47	-1.814	0.055	18.4	0	0	0.08
10/26/04 9:00	900	-8.93	93.9	1.491	186.1	15.69	-38.8	0.014	1.163	-8.64	-3.67	-2.52	-1.831	0.055	18.39	0	0	0.09
10/26/04 10:00	1000	-7.68	90.1	1.197	183.4	17.61	-52.83	0.135	0.863	-8.11	-3.68	-2.55	-1.851	0.055	18.39	0	0	0.08
10/26/04 11:00	1100	-5.97	84.3	1.399	158.2	19.89	-35.3	0.19	0.856	-5.591	-3.6	-2.57	-1.871	0.055	18.39	0	0	0.08
10/26/04 12:00	1200	-5.46	81.3	1.579	154.1	19.09	-27.64	0.165	0.839	-2.692	-3.4	-2.56	-1.889	0.055	18.39	0	0	0.08
10/26/04 13:00	1300	-4.43	75.2	1.84	144.4	18.48	-41.55	0.22	0.786	-1.376	-3.22	-2.51	-1.898	0.055	18.39	0	0	0.08
10/26/04 14:00	1400	-3.27	68.87	1.973	157.7	19.87	-78.8	0.264	0.793	-0.701	-3.04	-2.44	-1.897	0.055	18.39	0	0	0.08
10/26/04 15:00	1500	-2.52	63.08	1.992	137.1	16.48	-74.2	0.183	0.939	-1.454	-2.94	-2.36	-1.884	0.055	18.4	0	0	0.08
10/26/04 16:00	1600	-3.54	67.75	2.051	140.3	20.42	-52.91	0.081	0.959	-2.704	-2.9	-2.3	-1.863	0.055	18.41	0	0	0.08

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/26/04 17:00	1700	-5.09	73.8	1.85	129.1	19.58	-44.14	0.01	1.215	-4.584	-2.94	-2.26	-1.84	0.055	18.41	0	0	0.08
10/26/04 18:00	1800	-5.33	75.4	1.856	127.6	24.59	-23.56	0	0	-5.907	-3.02	-2.25	-1.819	0.055	18.41	0	0	0.09
10/26/04 19:00	1900	-4.81	75.7	2.231	128.2	21.11	-6.993	0	0	-4.935	-3.03	-2.26	-1.802	0.055	18.41	0	0	0.09
10/26/04 20:00	2000	-4.78	76.2	2.424	131.3	19.58	-16.96	0	0	-4.317	-2.99	-2.26	-1.791	0.055	18.41	0	0	0.09
10/26/04 21:00	2100	-4.9	77.3	2.622	125.3	18.74	-23.17	0	0	-4.511	-2.98	-2.25	-1.786	0.055	18.41	0	0	0.09
10/26/04 22:00	2200	-4.84	78.2	2.924	108.5	15.5	-29.39	0	0	-4.938	-2.99	-2.24	-1.781	0.055	18.41	0	0	0.09
10/26/04 23:00	2300	-4.4	78.9	3.479	114.7	18.89	-13.79	0	0	-4.774	-2.99	-2.23	-1.775	0.055	18.41	0	0	0.09
10/27/04 0:00	2400	-3.77	78.9	3.629	114.6	18.72	-3.227	0	0	-3.93	-2.96	-2.23	-1.769	0.055	18.41	0	0	0.09
10/27/04 1:00	100	-3.73	80.8	3.653	110	15.72	-3.423	0	0	-3.365	-2.9	-2.21	-1.764	0.055	18.41	0	0	0.09
10/27/04 2:00	200	-3.82	84.9	2.82	116.7	18.61	-2.929	0	0	-3.083	-2.85	-2.19	-1.757	0.055	18.42	0	0	0.09
10/27/04 3:00	300	-4.43	94.1	3.703	116.9	16.95	-1.964	0	0	-2.917	-2.81	-2.17	-1.751	0.055	18.42	0	0	0.1
10/27/04 4:00	400	-4.34	95	3.847	111.6	16	-1.683	0	0	-2.724	-2.77	-2.14	-1.742	0.055	18.42	0	0	0.09
10/27/04 5:00	500	-4.2	95.1	4.194	112.7	16.02	-2.814	0	0	-2.71	-2.73	-2.12	-1.73	0.055	18.42	0	0	0.11
10/27/04 6:00	600	-4.09	96.1	3.32	116.8	16.81	-3.224	0	0	-2.58	-2.7	-2.09	-1.717	0.055	18.42	0	0	0.11
10/27/04 7:00	700	-3.9	96.2	3.341	115.4	15.8	-2.847	0	0	-2.502	-2.67	-2.07	-1.704	0.055	18.43	0	0	0.12
10/27/04 8:00	800	-3.71	96.6	2.235	125.5	19.39	-3.725	0	0	-2.349	-2.63	-2.04	-1.689	0.055	18.43	0	0	0.11
10/27/04 9:00	900	-3.57	97	1.256	151.6	23.26	-3.862	0.005	0.651	-2.13	-2.59	-2.02	-1.676	0.055	18.43	0	0	0.12
10/27/04 10:00	1000	-3.18	97.2	1.198	165.3	20.23	-5.76	0.024	0.856	-1.797	-2.54	-1.99	-1.66	0.055	18.44	0	0	0.12
10/27/04 11:00	1100	-2.97	97.5	0.606	210	31.88	-17.41	0.033	0.979	-1.343	-2.48	-1.96	-1.643	0.055	18.43	0	0	0.13
10/27/04 12:00	1200	-2.45	97.4	0.869	305.6	21.71	-26.78	0.027	1.961	-1.007	-2.42	-1.93	-1.628	0.056	18.44	0	0	0.14
10/27/04 13:00	1300	-2.37	97.1	3.063	295.2	16.51	-18.57	0.032	1.847	-0.697	-2.35	-1.89	-1.611	0.056	18.45	0.25	0	0.16
10/27/04 14:00	1400	-2.84	97.5	2.985	262.4	22.49	-8.18	0.055	0.944	-0.478	-2.29	-1.85	-1.594	0.056	18.45	0.51	0	0.16
10/27/04 15:00	1500	-2.8	97.7	4.573	295	18.9	-4.651	0.041	0.913	-0.616	-2.24	-1.81	-1.573	0.056	18.45	0	0	0.15
10/27/04 16:00	1600	-2.61	96.9	5.143	292.7	16.91	1.666	0.052	0.881	-0.625	-2.19	-1.78	-1.551	0.056	18.45	0	0	0.16
10/27/04 17:00	1700	-2.57	95.6	4.971	302.2	14.45	-14.28	0.015	0.924	-0.71	-2.16	-1.75	-1.531	0.056	18.45	0	0	0.15
10/27/04 18:00	1800	-2.62	93.2	4.544	308.8	13.07	-29.24	0	0	-1.605	-2.16	-1.72	-1.509	0.056	18.46	0	0	0.14
10/27/04 19:00	1900	-2.39	87.9	4.461	311.3	12.72	-20.73	0	0	-2.449	-2.18	-1.69	-1.488	0.056	18.47	0	0	0.15
10/27/04 20:00	2000	-2.76	94.6	3.005	332.2	11.2	-27.69	0	0	-1.899	-2.17	-1.68	-1.469	0.056	18.47	0.25	0	0.15
10/27/04 21:00	2100	-2.57	88.8	3.8	330.7	9.16	-29.8	0	0	-1.906	-2.15	-1.67	-1.453	0.056	18.46	0	0	0.15
10/27/04 22:00	2200	-2.18	81.1	2.999	338.4	13.57	-24.51	0	0	-1.933	-2.14	-1.65	-1.437	0.056	18.46	0	0	0.15
10/27/04 23:00	2300	-2.57	77.3	1.248	345.7	52.25	-18.38	0	0	-2.209	-2.13	-1.64	-1.425	0.056	18.47	0	0	0.16
10/28/04 0:00	2400	-3.11	84.2	0.966	354.3	55.85	-13.32	0	0	-2.708	-2.15	-1.63	-1.412	0.056	18.47	0	0	0.16
10/28/04 1:00	100	-4.45	83.7	1.685	334.3	19.99	-46.64	0	0	-3.034	-2.16	-1.63	-1.403	0.056	18.46	0	0	0.15
10/28/04 2:00	200	-5.35	80.5	2.118	335.1	17.37	-46.72	0	0	-4.316	-2.23	-1.63	-1.394	0.056	18.48	0	0	0.15
10/28/04 3:00	300	-5.53	79.6	1.895	343.6	13	-14.53	0	0	-4.931	-2.3	-1.64	-1.387	0.056	18.46	0	0	0.16
10/28/04 4:00	400	-3.9	78	1.178	335.3	17.79	-5.178	0	0	-4.276	-2.32	-1.65	-1.378	0.056	18.47	0	0	0.16
10/28/04 5:00	500	-3.21	75.9	1.44	63.64	33.99	-5.892	0	0	-3.435	-2.3	-1.67	-1.374	0.056	18.47	0	0	0.16
10/28/04 6:00	600	-3.02	77.7	2.47	71.7	14.23	-12.56	0	0	-2.963	-2.27	-1.68	-1.374	0.056	18.47	1.02	0	0.16
10/28/04 7:00	700	-2.92	76.4	2.955	78.6	8.96	-14.13	0	0	-2.841	-2.25	-1.68	-1.374	0.056	18.47	0	0	0.16
10/28/04 8:00	800	-2.99	80.9	2.736	88.2	10.77	-7.2	0	0	-2.826	-2.23	-1.67	-1.375	0.056	18.47	0	0	0.15
10/28/04 9:00	900	-3.57	93.2	2.098	100	17.63	-2.945	0.007	0.775	-2.468	-2.2	-1.66	-1.374	0.056	18.46	0.25	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/28/04 10:00	1000	-3.63	94.9	2.315	106.5	16.16	-8.39	0.024	0.919	-1.946	-2.16	-1.65	-1.371	0.056	18.47	0	0	0.17
10/28/04 11:00	1100	-2.93	90.9	1.723	152.1	21.35	-23.07	0.088	0.969	-1.435	-2.11	-1.63	-1.366	0.056	18.46	0.25	0	0.16
10/28/04 12:00	1200	-2.62	87.6	1.367	174.2	20.07	-15.97	0.106	0.878	-1.048	-2.05	-1.61	-1.359	0.056	18.48	1.52	0	0.17
10/28/04 13:00	1300	-1.73	81.3	1.393	181.8	26.52	-10.12	0.14	0.854	-0.581	-2	-1.58	-1.35	0.056	18.47	0.25	0	0.17
10/28/04 14:00	1400	-0.46	72.9	1.794	129.2	26.03	-12.7	0.186	0.863	0.033	-1.92	-1.56	-1.342	0.056	18.49	0	0	0.17
10/28/04 15:00	1500	-0.37	69.87	2.265	120.7	19.67	-20.47	0.112	0.88	0.487	-1.85	-1.53	-1.332	0.056	18.48	0	0	0.17
10/28/04 16:00	1600	-1.37	74.7	2.989	110.1	14.23	-18	0.046	0.879	-0.084	-1.81	-1.49	-1.32	0.056	18.48	0	0	0.17
10/28/04 17:00	1700	-2.3	74.6	3.29	105.5	11.82	-50.06	0.01	0.949	-0.822	-1.79	-1.46	-1.304	0.057	18.49	0	0	0.17
10/28/04 18:00	1800	-2.25	71.8	4.569	92.6	10.82	-34.08	0	0	-2.046	-1.82	-1.44	-1.287	0.057	18.49	0	0	0.18
10/28/04 19:00	1900	-2.17	71.5	4.609	98.5	12.2	-32.62	0	0	-2.501	-1.86	-1.42	-1.271	0.057	18.5	0	0	0.18
10/28/04 20:00	2000	-2.32	75.5	4.995	100.3	12.66	-21.62	0	0	-2.501	-1.87	-1.41	-1.257	0.057	18.5	0	0	0.18
10/28/04 21:00	2100	-2.38	80.9	5.624	99.3	13.06	-8.11	0	0	-2.242	-1.87	-1.4	-1.244	0.057	18.5	0	0	0.17
10/28/04 22:00	2200	-2.67	85	4.987	113.1	13.89	-9.93	0	0	-1.84	-1.85	-1.4	-1.231	0.057	18.5	0	0	0.17
10/28/04 23:00	2300	-2.73	86.7	6.275	101.8	12.53	-9.47	0	0	-1.668	-1.83	-1.4	-1.223	0.057	18.5	0	0	0.16
10/29/04 0:00	2400	-2.73	86.6	6.464	106.3	14.26	-10.04	0	0	-1.552	-1.81	-1.39	-1.216	0.057	18.5	0	0	0.15
10/29/04 1:00	100	-2.84	88.2	6.762	109.5	14.55	-9.54	0	0	-1.46	-1.8	-1.39	-1.208	0.057	18.5	0	0	0.14
10/29/04 2:00	200	-3.03	92.3	6.931	108	14.33	-4.635	0	0	-1.46	-1.78	-1.38	-1.201	0.057	18.5	0	0	0.14
10/29/04 3:00	300	-2.9	91.9	6.73	108.8	14.87	-6.731	0	0	-1.459	-1.77	-1.38	-1.195	0.057	18.5	0	0	0.14
10/29/04 4:00	400	-2.8	91.8	6.828	103.3	14.06	-6.216	0	0	-1.366	-1.75	-1.37	-1.188	0.057	18.51	0	0	0.14
10/29/04 5:00	500	-2.66	92.8	6.015	95.9	13.85	-5.175	0	0	-1.251	-1.74	-1.36	-1.183	0.057	18.51	0	0	0.15
10/29/04 6:00	600	-2.45	93.6	6.094	104.7	13.53	-5.679	0	0	-1.251	-1.73	-1.36	-1.178	0.057	18.51	0	0	0.15
10/29/04 7:00	700	-2.11	92.4	6.071	101.1	13.86	-4.469	0	0	-1.251	-1.71	-1.35	-1.171	0.057	18.51	0	0	0.14
10/29/04 8:00	800	-2.13	92.1	5.41	101.9	13.62	-10.52	0	0	-1.251	-1.7	-1.34	-1.166	0.057	18.51	0	0	0.14
10/29/04 9:00	900	-1.84	90.5	5.951	85.7	10.25	-6.001	0.014	0.678	-1.191	-1.68	-1.33	-1.159	0.057	18.51	0	0	0.14
10/29/04 10:00	1000	-1.59	90.3	4.715	101.6	17.18	-4.054	0.038	0.838	-0.882	-1.66	-1.32	-1.154	0.057	18.52	0	0	0.14
10/29/04 11:00	1100	-1.24	87.8	3.533	118.1	16.02	-24.16	0.084	0.87	-0.605	-1.63	-1.31	-1.148	0.057	18.52	0	0	0.14
10/29/04 12:00	1200	0.3	75.9	3.336	128.2	16.58	-62.1	0.166	0.947	-0.264	-1.59	-1.29	-1.14	0.057	18.52	0.51	0	0.13
10/29/04 13:00	1300	0.56	65.13	2.453	143.3	22.39	-32.66	0.134	0.868	-0.196	-1.56	-1.27	-1.133	0.057	18.53	0	0	0.14
10/29/04 14:00	1400	-0.21	63.18	2.522	164	16.42	-15.63	0.051	0.878	-0.622	-1.55	-1.26	-1.125	0.057	18.53	0	0	0.14
10/29/04 15:00	1500	-0.81	67.3	1.92	171.2	16.43	-18.45	0.043	0.874	-0.955	-1.55	-1.25	-1.117	0.057	18.53	0	0	0.14
10/29/04 16:00	1600	-0.57	63.66	2.152	163	16.86	-22.64	0.068	0.854	-1.237	-1.56	-1.24	-1.108	0.057	18.53	0	0	0.14
10/29/04 17:00	1700	-0.98	60.49	2.953	157.6	16.18	-25.58	0.014	0.619	-1.572	-1.57	-1.23	-1.098	0.057	18.54	0	0	0.14
10/29/04 18:00	1800	-1.37	58.56	1.496	169.7	29.62	-12.45	0	0	-2.121	-1.59	-1.23	-1.09	0.057	18.54	0	0	0.14
10/29/04 19:00	1900	-2	62.46	0.56	142.2	50.04	-9.21	0	0	-2.355	-1.62	-1.23	-1.082	0.057	18.53	0	0	0.14
10/29/04 20:00	2000	-2.44	68.41	1.116	155.7	36.82	-6.601	0	0	-2.501	-1.64	-1.24	-1.077	0.057	18.53	0	0	0.14
10/29/04 21:00	2100	-2.41	69.02	1.592	259.2	29.42	-5.994	0	0	-2.484	-1.66	-1.25	-1.075	0.057	18.53	0	0	0.14
10/29/04 22:00	2200	-3.56	84.2	1.554	304.9	21.68	-5.397	0	0	-2.28	-1.66	-1.26	-1.074	0.057	18.53	0	0	0.14
10/29/04 23:00	2300	-4.29	94.6	1.299	337	11.84	-4.596	0	0	-2.085	-1.66	-1.27	-1.075	0.057	18.53	0.25	0	0.14
10/30/04 0:00	2400	-4.43	95.5	1.273	332.2	19.16	-2.681	0	0	-2.068	-1.65	-1.27	-1.076	0.057	18.53	0.51	0	0.16
10/30/04 1:00	100	-4.6	94.8	2.342	312.9	11.09	-3.195	0	0	-1.886	-1.65	-1.27	-1.076	0.057	18.53	1.02	0	0.17
10/30/04 2:00	200	-4.87	94.7	2.745	311.5	11.05	-5.149	0	0	-1.876	-1.64	-1.27	-1.077	0.057	18.53	0.51	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/30/04 3:00	300	-5.02	94.6	3.362	310.4	9.71	-5.864	0	0	-1.713	-1.63	-1.27	-1.076	0.057	18.53	0.51	0	0.19
10/30/04 4:00	400	-5.15	94.4	3.766	306.7	10.38	-7.45	0	0	-1.668	-1.62	-1.27	-1.076	0.057	18.53	0	0	0.19
10/30/04 5:00	500	-5.17	92.8	3.708	295.8	14.01	-13.38	0	0	-1.668	-1.6	-1.27	-1.075	0.057	18.53	0	0	0.18
10/30/04 6:00	600	-5.15	91.3	4.219	296	14.54	-12.7	0	0	-1.826	-1.6	-1.26	-1.073	0.057	18.53	0	0	0.18
10/30/04 7:00	700	-5.1	90.8	3.992	296.8	15.51	-7.61	0	0	-2.021	-1.61	-1.26	-1.072	0.057	18.53	0.25	0	0.17
10/30/04 8:00	800	-5.29	91.5	4.046	290.7	18.9	-12.01	0	0	-2.085	-1.61	-1.26	-1.07	0.057	18.53	0	0	0.18
10/30/04 9:00	900	-5.31	90.5	3.99	287.3	19.79	-9.87	0.007	0.722	-2.085	-1.61	-1.25	-1.068	0.057	18.53	0	0	0.17
10/30/04 10:00	1000	-5.3	89.2	3.731	289.5	17.12	-5.497	0.039	0.859	-2.085	-1.62	-1.25	-1.066	0.057	18.53	0	0	0.17
10/30/04 11:00	1100	-5.24	88.5	3.772	290.2	17.89	-1.932	0.062	0.853	-1.966	-1.61	-1.24	-1.062	0.057	18.53	0	0	0.18
10/30/04 12:00	1200	-5.21	88.4	3.734	296.1	15.45	3.418	0.078	0.855	-1.744	-1.6	-1.23	-1.058	0.057	18.53	0	0	0.18
10/30/04 13:00	1300	-5.24	83.8	4.342	293.6	15.29	-0.612	0.099	0.85	-1.538	-1.58	-1.22	-1.055	0.057	18.54	0	0	0.17
10/30/04 14:00	1400	-5.36	84	4.026	300.2	14.52	0.055	0.096	0.854	-1.46	-1.57	-1.21	-1.051	0.057	18.54	3.3	0	0.17
10/30/04 15:00	1500	-5.85	87.2	4.448	306.7	10.26	-1.467	0.061	0.85	-1.46	-1.56	-1.2	-1.047	0.058	18.54	0	0	0.17
10/30/04 16:00	1600	-6.13	86.4	4.12	295.4	12.5	-5.082	0.034	0.846	-1.645	-1.56	-1.2	-1.043	0.058	18.54	0	0	0.17
10/30/04 17:00	1700	-6.41	86.6	4.897	312.7	9.9	-13.19	0.007	0.875	-1.909	-1.57	-1.19	-1.04	0.058	18.54	0	0	0.17
10/30/04 18:00	1800	-6.85	87.2	3.877	312.5	11.32	-26.11	0	0	-2.103	-1.58	-1.19	-1.037	0.058	18.54	0	0	0.17
10/30/04 19:00	1900	-7.13	88	4.072	313.1	9.53	-27.26	0	0	-2.363	-1.6	-1.19	-1.035	0.058	18.54	0	0	0.17
10/30/04 20:00	2000	-7.29	89.1	4.61	313.1	9.77	-16.83	0	0	-2.504	-1.63	-1.2	-1.032	0.058	18.54	0	0	0.17
10/30/04 21:00	2100	-7.59	87.9	4.551	312.9	9.11	-33.79	0	0	-2.507	-1.65	-1.2	-1.031	0.057	18.54	0	0	0.17
10/30/04 22:00	2200	-7.79	87.6	4.52	316.3	10.24	-22.17	0	0	-2.706	-1.67	-1.21	-1.03	0.057	18.54	0	0	0.17
10/30/04 23:00	2300	-7.97	87.6	4.903	314.6	9.33	-24.11	0	0	-2.855	-1.69	-1.22	-1.03	0.057	18.53	0	0	0.17
10/31/04 0:00	2400	-8.43	85.5	5.041	306.8	10.15	-46.28	0	0	-2.919	-1.71	-1.24	-1.032	0.057	18.53	0	0	0.17
10/31/04 1:00	100	-8.95	85.7	4.103	294.9	12.84	-42.54	0	0	-3.29	-1.74	-1.25	-1.034	0.057	18.53	0	0	0.17
10/31/04 2:00	200	-9.61	86.9	3.916	315	12.42	-47.53	0	0	-3.861	-1.79	-1.26	-1.038	0.057	18.53	0	0	0.17
10/31/04 3:00	300	-10.3	86.5	3.566	330.5	10.92	-58.06	0	0	-3.962	-1.83	-1.28	-1.045	0.057	18.52	0.25	0	0.17
10/31/04 4:00	400	-10.7	86.7	3.516	331.4	9.12	-46.56	0	0	-4.06	-1.87	-1.3	-1.053	0.057	18.52	0	0	0.17
10/31/04 5:00	500	-10.2	84.4	3.507	332.2	9.35	-29.58	0	0	-4.171	-1.91	-1.32	-1.06	0.057	18.52	0	0	0.17
10/31/04 6:00	600	-9.49	81.1	3.411	324.4	13.51	-23.17	0	0	-4.171	-1.94	-1.34	-1.067	0.057	18.51	0	0	0.17
10/31/04 7:00	700	-9.9	81.7	3.497	322.6	7.59	-33.81	0	0	-3.99	-1.97	-1.36	-1.077	0.057	18.51	0	0	0.17
10/31/04 8:00	800	-8.86	80.7	3.309	329.4	9.19	-15.66	0	0	-4.041	-1.99	-1.39	-1.088	0.057	18.51	0	0	0.17
10/31/04 9:00	900	-8.91	82.2	2.292	330.8	40.32	-18.6	0.014	0.766	-3.963	-2	-1.41	-1.098	0.057	18.51	0.25	0	0.17
10/31/04 10:00	1000	-9.74	88	1.056	172.5	71.7	-10.68	0.045	0.869	-3.962	-2.02	-1.42	-1.109	0.057	18.5	0	0	0.17
10/31/04 11:00	1100	-9.88	90.5	0.729	158	22.9	-1.465	0.07	0.838	-3.914	-2.03	-1.44	-1.122	0.057	18.5	0	0	0.17
10/31/04 12:00	1200	-8.75	83.8	0.384	146.2	34.96	-0.982	0.093	0.843	-3.612	-2.03	-1.44	-1.132	0.057	18.5	0	0	0.16
10/31/04 13:00	1300	-8.16	82.5	0.406	302.8	41.31	0.731	0.103	0.842	-3.171	-2.01	-1.45	-1.141	0.057	18.51	0	0	0.17
10/31/04 14:00	1400	-7.04	78.6	1.505	149.9	22.1	-10.69	0.149	0.865	-2.757	-1.98	-1.45	-1.151	0.057	18.51	0	0	0.16
10/31/04 15:00	1500	-6.02	72.2	1.735	163.9	25.16	-70.5	0.166	1.021	-2.315	-1.94	-1.44	-1.156	0.057	18.5	0	0	0.16
10/31/04 16:00	1600	-8.03	79	1.125	203.8	24.44	-47.49	0.061	1.045	-2.773	-1.93	-1.43	-1.162	0.057	18.5	0	0	0.17
10/31/04 17:00	1700	-9.06	85.9	0.853	232.2	41.29	-23.27	0.006	0.725	-3.968	-1.97	-1.42	-1.165	0.057	18.5	0	0	0.16
10/31/04 18:00	1800	-8.7	83.5	1.057	192.8	48.42	-33.03	0	0	-4.737	-2.02	-1.42	-1.165	0.057	18.51	0	0	0.16
10/31/04 19:00	1900	-8.52	83.5	1.017	180.7	41.94	-21.76	0	0	-5.204	-2.08	-1.42	-1.166	0.057	18.51	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/31/04 20:00	2000	-8.19	84.5	1.166	163.9	31.92	-9.69	0	0	-5.542	-2.13	-1.43	-1.166	0.057	18.5	0	0	0.17
10/31/04 21:00	2100	-8.11	86.4	1.263	158.3	20.2	-9.43	0	0	-5.097	-2.15	-1.45	-1.168	0.057	18.51	0	0	0.17
10/31/04 22:00	2200	-8.02	86.2	1.228	165.9	33.33	-22.02	0	0	-4.647	-2.16	-1.47	-1.174	0.057	18.5	0	0	0.16
10/31/04 23:00	2300	-8.02	86.5	2.265	128	31.92	-41.78	0	0	-4.527	-2.16	-1.48	-1.18	0.057	18.5	0	0	0.16
11/1/04 0:00	2400	-8.25	84.5	2.559	114.7	17.6	-52.79	0	0	-4.883	-2.18	-1.49	-1.188	0.057	18.51	0	0	0.16
11/1/04 1:00	100	-8.16	83.3	3.981	106.6	14.38	-51.86	0	0	-5.394	-2.21	-1.5	-1.194	0.057	18.5	0	0	0.16
11/1/04 2:00	200	-7.56	83	5.684	91.4	12.01	-25.32	0	0	-5.796	-2.26	-1.51	-1.201	0.057	18.5	0	0	0.18
11/1/04 3:00	300	-7.77	83.8	4.758	107.8	16.58	-27.17	0	0	-5.411	-2.29	-1.52	-1.21	0.057	18.49	0	0	0.18
11/1/04 4:00	400	-7.61	82	5.225	101.1	13.05	-18.76	0	0	-4.9	-2.28	-1.52	-1.217	0.057	18.5	0	0	0.18
11/1/04 5:00	500	-7.59	82.8	4.769	100.9	15.37	-10.52	0	0	-4.657	-2.28	-1.53	-1.224	0.057	18.5	0	0	0.17
11/1/04 6:00	600	-7.73	84.7	5.407	100.5	15.03	-11.8	0	0	-4.397	-2.27	-1.54	-1.23	0.057	18.5	0	0	0.17
11/1/04 7:00	700	-7.62	87	5.614	104.8	14.36	-6.156	0	0	-4.217	-2.26	-1.54	-1.236	0.056	18.49	0	0	0.17
11/1/04 8:00	800	-7.64	89.5	5.473	110.1	14	-3.932	0	0	-4.009	-2.25	-1.54	-1.242	0.056	18.49	0	0	0.17
11/1/04 9:00	900	-7.61	91.3	5.378	113	14.86	-3.524	0.004	0.459	-3.785	-2.24	-1.54	-1.248	0.057	18.49	0	0	0.18
11/1/04 10:00	1000	-7.46	92.4	5.657	105.7	14.66	-4.045	0.02	0.878	-3.549	-2.22	-1.54	-1.253	0.056	18.49	0	0	0.2
11/1/04 11:00	1100	-6.82	90.8	5.93	107.8	12.93	-15.6	0.09	0.866	-3.246	-2.19	-1.54	-1.256	0.056	18.49	0	0	0.19
11/1/04 12:00	1200	-6.7	89.3	5.237	107.4	15.8	-23.1	0.063	0.884	-2.981	-2.16	-1.54	-1.259	0.056	18.49	0	0	0.18
11/1/04 13:00	1300	-6.24	86.3	4.918	95.1	15.52	-6.428	0.096	0.858	-2.718	-2.13	-1.53	-1.26	0.056	18.49	0	0	0.17
11/1/04 14:00	1400	-6.06	85.2	5.112	103.8	13.75	-13.05	0.091	0.859	-2.508	-2.1	-1.52	-1.261	0.057	18.5	0	0	0.17
11/1/04 15:00	1500	-6.08	85.5	4.605	100.4	15.42	-20.02	0.076	0.889	-2.502	-2.07	-1.52	-1.261	0.057	18.49	0	0	0.17
11/1/04 16:00	1600	-5.81	83.9	4.651	103.9	16.02	-29.07	0.054	0.889	-2.588	-2.06	-1.51	-1.261	0.057	18.49	0	0	0.17
11/1/04 17:00	1700	-5.93	84	5.318	93.2	13.77	-16.58	0.006	0.666	-2.812	-2.05	-1.51	-1.26	0.057	18.5	0	0	0.17
11/1/04 18:00	1800	-5.78	83.3	5.561	95.3	14.69	-11.05	0	0	-2.919	-2.05	-1.5	-1.259	0.057	18.49	0	0	0.17
11/1/04 19:00	1900	-5.57	82.6	5.796	92.6	14.33	-9.75	0	0	-2.912	-2.04	-1.5	-1.257	0.057	18.5	0	0	0.17
11/1/04 20:00	2000	-5.72	83.9	5.666	89	12.86	-13.87	0	0	-2.732	-2.04	-1.51	-1.257	0.057	18.49	0	0	0.17
11/1/04 21:00	2100	-5.85	88.2	4.726	99.3	13.63	-7.34	0	0	-2.71	-2.03	-1.51	-1.257	0.057	18.49	0	0	0.17
11/1/04 22:00	2200	-6.03	89.9	4.841	104.3	14.24	-10.75	0	0	-2.71	-2.02	-1.51	-1.259	0.057	18.49	0	0	0.17
11/1/04 23:00	2300	-6.01	90.3	5.364	102.4	13.85	-16.64	0	0	-2.71	-2.02	-1.52	-1.259	0.057	18.5	0	0	0.17
11/2/04 0:00	2400	-5.86	90.6	4.81	104.2	15.21	-9.08	0	0	-2.72	-2.01	-1.52	-1.26	0.057	18.5	0	0	0.17
11/2/04 1:00	100	-5.67	91.1	5.063	94.9	13.72	-4.225	0	0	-2.767	-2.01	-1.51	-1.26	0.057	18.5	0	0	0.17
11/2/04 2:00	200	-5.52	90.7	5.215	104.8	14.28	-5.686	0	0	-2.71	-2	-1.51	-1.26	0.057	18.5	0	0	0.17
11/2/04 3:00	300	-5.48	92	4.657	109.7	13.83	-8.96	0	0	-2.673	-1.99	-1.51	-1.26	0.057	18.5	0	0	0.17
11/2/04 4:00	400	-5.55	92.7	3.874	110.1	14.07	-13.28	0	0	-2.505	-1.98	-1.51	-1.26	0.057	18.5	0	0	0.17
11/2/04 5:00	500	-5.56	94.8	3.11	119.6	15.99	-2.804	0	0	-2.518	-1.97	-1.5	-1.26	0.057	18.5	0	0	0.17
11/2/04 6:00	600	-5.53	95.4	3.293	117.7	14.29	-3.056	0	0	-2.502	-1.96	-1.5	-1.258	0.057	18.49	0	0	0.18
11/2/04 7:00	700	-5.46	95.7	3.44	121.6	14.71	-2.944	0	0	-2.438	-1.95	-1.49	-1.257	0.057	18.5	0	0	0.19
11/2/04 8:00	800	-5.64	95.9	2.927	167.9	21.21	-2.414	0	0	-2.293	-1.93	-1.49	-1.255	0.057	18.51	0.25	0	0.21
11/2/04 9:00	900	-5.91	94.5	2.811	299.5	24.68	-14.79	0.007	0.606	-2.227	-1.92	-1.48	-1.253	0.057	18.5	0.25	0	0.21
11/2/04 10:00	1000	-6.28	90.4	4.665	318.6	12.85	-39.32	0.048	0.907	-2.043	-1.9	-1.47	-1.249	0.057	18.5	0	0	0.2
11/2/04 11:00	1100	-6.26	86.1	4.23	318.5	12.44	-31.05	0.074	0.901	-1.876	-1.87	-1.47	-1.246	0.057	18.5	0	0	0.2
11/2/04 12:00	1200	-6.1	85.7	3.48	303.2	19.03	-4.837	0.083	0.852	-2.021	-1.86	-1.46	-1.242	0.057	18.5	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/2/04 13:00	1300	-5.71	77.5	3.43	292.9	18.26	-5.454	0.086	0.859	-2.255	-1.86	-1.45	-1.237	0.057	18.5	0	0	0.2
11/2/04 14:00	1400	-5.64	73.9	3.608	291.2	19.61	-2.497	0.091	0.855	-2.293	-1.85	-1.44	-1.231	0.057	18.5	0	0	0.19
11/2/04 15:00	1500	-5.61	73.6	2.533	283.2	21.95	-4.978	0.084	0.857	-2.293	-1.85	-1.43	-1.226	0.057	18.5	0	0	0.19
11/2/04 16:00	1600	-5.92	72	2.555	284.7	24.15	-11.76	0.021	0.93	-2.376	-1.84	-1.42	-1.222	0.057	18.5	0	0	0.19
11/2/04 17:00	1700	-6.78	77.2	3.41	293.2	15.96	-18.8	0.002	0.634	-2.502	-1.85	-1.42	-1.218	0.057	18.5	0	0	0.19
11/2/04 18:00	1800	-7.44	82.5	2.864	293.5	20.11	-22.26	0	0	-2.678	-1.85	-1.41	-1.214	0.057	18.51	0	0	0.19
11/2/04 19:00	1900	-8.22	85.7	2.683	316.7	14.78	-42.57	0	0	-2.874	-1.86	-1.41	-1.209	0.057	18.5	0	0	0.19
11/2/04 20:00	2000	-9.5	86.4	2.891	328.2	8.04	-58.42	0	0	-3.043	-1.87	-1.41	-1.204	0.057	18.51	0	0	0.19
11/2/04 21:00	2100	-9.78	80.1	2.427	316	18.03	-55.31	0	0	-3.511	-1.9	-1.4	-1.201	0.057	18.51	0.25	0	0.19
11/2/04 22:00	2200	-9.83	73.5	2.032	329.1	13.98	-52.26	0	0	-4.079	-1.94	-1.41	-1.199	0.057	18.51	0	0	0.19
11/2/04 23:00	2300	-10.7	74.3	2.262	340.6	8.91	-50.49	0	0	-4.581	-1.99	-1.41	-1.198	0.057	18.51	0	0	0.19
11/3/04 0:00	2400	-9.85	70.8	1.89	16.27	26.7	-47.08	0	0	-5.018	-2.05	-1.42	-1.196	0.057	18.51	0	0	0.19
11/3/04 1:00	100	-8.98	68.71	3.291	85.7	9.27	-49.29	0	0	-5.576	-2.11	-1.43	-1.195	0.057	18.51	0	0	0.19
11/3/04 2:00	200	-9.04	68.87	3.497	90.2	11.67	-49.48	0	0	-5.978	-2.17	-1.45	-1.195	0.057	18.51	0	0	0.19
11/3/04 3:00	300	-8.29	62.37	4.218	100.1	14.29	-37.77	0	0	-6.117	-2.23	-1.47	-1.198	0.057	18.5	0	0	0.19
11/3/04 4:00	400	-7.47	59.34	4.455	100.4	15.14	-22.61	0	0	-6.177	-2.28	-1.48	-1.202	0.057	18.5	0	0	0.2
11/3/04 5:00	500	-7.13	63.11	4.816	101.3	15.17	-23.12	0	0	-5.765	-2.3	-1.5	-1.21	0.057	18.51	0	0	0.21
11/3/04 6:00	600	-6.68	68.72	5.771	114.2	15.21	-27.48	0	0	-5.241	-2.31	-1.51	-1.22	0.057	18.51	0	0	0.2
11/3/04 7:00	700	-6.52	73.1	6.222	109.9	15.21	-34.21	0	0	-4.783	-2.3	-1.52	-1.227	0.057	18.51	0.25	0	0.19
11/3/04 8:00	800	-6.29	76.8	7.32	106.3	13.29	-34.74	0	0	-4.368	-2.28	-1.53	-1.236	0.057	18.5	0	0	0.21
11/3/04 9:00	900	-6.23	81.4	7.68	112.3	13.05	-49.02	0.003	0.659	-4.105	-2.26	-1.54	-1.243	0.057	18.5	0	0	0.19
11/3/04 10:00	1000	-5.91	87.8	6.78	114.9	16.17	-31.71	0.029	0.894	-3.835	-2.24	-1.54	-1.25	0.057	18.5	0	0	0.17
11/3/04 11:00	1100	-4.64	84	5.554	110.8	18.74	-30.95	0.079	0.874	-3.548	-2.22	-1.54	-1.254	0.057	18.49	0	0	0.19
11/3/04 12:00	1200	-2.15	72.8	6.222	107.5	16.33	-77	0.176	0.997	-3.134	-2.18	-1.53	-1.255	0.057	18.49	0.51	0	0.18
11/3/04 13:00	1300	-0.53	66.95	7.35	98.9	15.47	-53.03	0.295	0.916	-2.64	-2.14	-1.52	-1.256	0.057	18.49	0.25	0	0.16
11/3/04 14:00	1400	-0.88	71.4	5.95	119.3	17.66	-12.15	0.075	0.871	-2.111	-2.09	-1.51	-1.261	0.057	18.49	0	0	0.16
11/3/04 15:00	1500	-1.22	82	3.876	125	16.19	-4.486	0.034	0.852	-1.763	-2.03	-1.5	-1.262	0.057	18.5	0.25	0	0.16
11/3/04 16:00	1600	-1.83	95.1	2.719	123	24.89	-13.06	0.013	0.962	-1.557	-1.98	-1.48	-1.261	0.057	18.5	0	0	0.16
11/3/04 17:00	1700	-1.54	86.9	1.643	236.4	38.16	-24.88	0.004	0.756	-1.459	-1.93	-1.47	-1.258	0.057	18.5	0.25	0	0.17
11/3/04 18:00	1800	-1.16	65.58	3.469	293.1	23.41	-25.4	0	0	-1.545	-1.9	-1.45	-1.25	0.057	18.51	0	0	0.16
11/3/04 19:00	1900	-1.63	58.71	3.272	289.6	22.55	-30.87	0	0	-1.668	-1.88	-1.44	-1.247	0.057	18.5	0	0	0.16
11/3/04 20:00	2000	-2.47	57.87	3.454	294.1	24.76	-43.35	0	0	-1.874	-1.86	-1.43	-1.24	0.057	18.5	0	0	0.16
11/3/04 21:00	2100	-2.99	60.99	3.869	321.2	13.35	-33.01	0	0	-2.084	-1.86	-1.42	-1.234	0.057	18.5	0	0	0.16
11/3/04 22:00	2200	-3.22	59.54	3.598	328.9	14.1	-27.18	0	0	-2.263	-1.86	-1.41	-1.228	0.057	18.5	0	0	0.16
11/3/04 23:00	2300	-2.73	52.43	3.873	250.1	25.28	-38.98	0	0	-2.404	-1.86	-1.41	-1.222	0.057	18.5	0	0	0.16
11/4/04 0:00	2400	-3.07	53.8	3.092	286.9	25.68	-34.26	0	0	-2.959	-1.88	-1.41	-1.218	0.057	18.5	0	0	0.16
11/4/04 1:00	100	-3.68	59.3	3.354	321.1	14.8	-28.75	0	0	-3.127	-1.91	-1.41	-1.214	0.057	18.5	0	0	0.16
11/4/04 2:00	200	-3.82	58.93	3.155	317.4	17.8	-24.7	0	0	-2.941	-1.92	-1.41	-1.212	0.057	18.5	0	0	0.16
11/4/04 3:00	300	-3.79	54.39	3.899	259	20.87	-31.24	0	0	-2.937	-1.92	-1.42	-1.21	0.057	18.5	0	0	0.16
11/4/04 4:00	400	-4.23	51.26	3.598	261.1	26.53	-28.85	0	0	-3.306	-1.94	-1.43	-1.21	0.057	18.5	0	0	0.16
11/4/04 5:00	500	-4.71	54.3	3.221	264.2	26.08	-18.13	0	0	-3.638	-1.97	-1.44	-1.21	0.057	18.5	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/4/04 6:00	600	-5.34	58.14	3.036	265.2	26.31	-28.01	0	0	-3.753	-1.99	-1.45	-1.213	0.057	18.51	0	0	0.16
11/4/04 7:00	700	-6.23	60.02	2.16	307.4	18.42	-31.32	0	0	-3.753	-2.01	-1.46	-1.217	0.057	18.5	0	0	0.16
11/4/04 8:00	800	-6.55	63.6	2.483	318.6	11.45	-28.01	0	0	-3.898	-2.03	-1.47	-1.22	0.057	18.5	0	0	0.15
11/4/04 9:00	900	-7.02	63.66	2.744	330.1	11.14	-36.82	0.011	0.635	-3.96	-2.05	-1.48	-1.224	0.057	18.5	0	0	0.15
11/4/04 10:00	1000	-6.52	56.71	2.918	319.8	11.32	-45.1	0.046	0.923	-3.803	-2.07	-1.49	-1.227	0.057	18.5	0	0	0.16
11/4/04 11:00	1100	-6.06	54.35	2.552	314.3	14.26	-61.59	0.089	1.031	-3.753	-2.08	-1.51	-1.232	0.057	18.5	0	0	0.16
11/4/04 12:00	1200	-4.31	47.9	2.162	288.8	22.75	-55.39	0.215	0.945	-3.819	-2.09	-1.53	-1.236	0.057	18.49	0	0	0.15
11/4/04 13:00	1300	-3.42	43.35	2.571	264	23.46	-75.7	0.225	0.954	-3.713	-2.1	-1.54	-1.24	0.057	18.5	0	0	0.15
11/4/04 14:00	1400	-3.67	43.32	2.071	258.7	23.7	-72.1	0.163	0.977	-3.684	-2.1	-1.56	-1.249	0.057	18.49	0	0	0.15
11/4/04 15:00	1500	-4.17	42.08	2.715	217.3	31.22	-58.77	0.107	0.936	-3.865	-2.11	-1.57	-1.257	0.057	18.5	0	0	0.16
11/4/04 16:00	1600	-5.84	53.7	2.021	290.7	19.56	-33.98	0.028	0.876	-4.398	-2.14	-1.58	-1.267	0.057	18.5	0	0	0.16
11/4/04 17:00	1700	-6.86	58.01	2.14	316.9	12.64	-30.51	0.004	0.592	-4.587	-2.18	-1.6	-1.277	0.057	18.49	0	0	0.15
11/4/04 18:00	1800	-6.73	59.65	1.885	282.2	23.7	-12.87	0	0	-4.641	-2.2	-1.61	-1.285	0.057	18.49	0	0	0.16
11/4/04 19:00	1900	-7.76	80.3	1.998	226.2	14.39	-5.624	0	0	-4.624	-2.23	-1.63	-1.293	0.057	18.49	0.51	0	0.16
11/4/04 20:00	2000	-8.66	91.3	1.867	322.5	19.63	-19.39	0	0	-4.507	-2.25	-1.65	-1.302	0.057	18.49	2.29	0	0.16
11/4/04 21:00	2100	-8.57	82	1.79	315.7	17.81	-32.25	0	0	-4.195	-2.24	-1.66	-1.309	0.056	18.49	0	0	0.16
11/4/04 22:00	2200	-8.54	79.4	2.425	323.5	11.37	-25.71	0	0	-3.985	-2.24	-1.67	-1.319	0.056	18.49	0	0	0.17
11/4/04 23:00	2300	-8.91	84.6	1.982	320.8	10.38	-10.94	0	0	-3.962	-2.24	-1.68	-1.327	0.056	18.48	0	0	0.18
11/5/04 0:00	2400	-9.12	92.2	2.675	324.8	13.8	-5.515	0	0	-3.808	-2.24	-1.69	-1.335	0.056	18.49	0	0	0.21
11/5/04 1:00	100	-9.32	91.6	2.687	321.1	17.48	-7.2	0	0	-3.562	-2.23	-1.69	-1.342	0.056	18.48	0	0	0.21
11/5/04 2:00	200	-9.57	91.8	2.749	329.6	13.21	-7.52	0	0	-3.291	-2.21	-1.7	-1.349	0.056	18.48	0	0	0.21
11/5/04 3:00	300	-9.7	91.5	2.951	317.4	9.84	-6.864	0	0	-3.098	-2.19	-1.7	-1.356	0.056	18.48	0	0	0.21
11/5/04 4:00	400	-9.85	91.3	2.98	316.1	9.52	-6.903	0	0	-2.92	-2.17	-1.7	-1.362	0.056	18.48	0	0	0.22
11/5/04 5:00	500	-10.3	91.8	2.522	330.5	9.47	-15.83	0	0	-2.797	-2.15	-1.7	-1.367	0.056	18.49	0.51	0	0.23
11/5/04 6:00	600	-10.8	91.2	2.627	324	8.38	-26.37	0	0	-2.711	-2.14	-1.7	-1.372	0.056	18.48	2.03	0	0.23
11/5/04 7:00	700	-10.8	88.9	3.316	329.1	10.27	-34.62	0	0	-2.711	-2.12	-1.7	-1.376	0.056	18.48	0	0	0.23
11/5/04 8:00	800	-10.6	86.6	3.143	331.1	10.1	-20.37	0	0	-2.688	-2.11	-1.7	-1.379	0.056	18.48	0	0	0.23
11/5/04 9:00	900	-10.4	86.4	3.103	329.9	10.72	-15.26	0.003	0.522	-2.525	-2.09	-1.7	-1.38	0.056	18.49	0	0	0.23
11/5/04 10:00	1000	-10.2	87.8	3.066	336.6	9.01	-11.2	0.029	0.929	-2.503	-2.08	-1.69	-1.38	0.056	18.48	0	0	0.23
11/5/04 11:00	1100	-10.4	84.8	3.013	321.5	6.888	-27.05	0.084	0.928	-2.376	-2.06	-1.69	-1.381	0.056	18.48	0	0	0.23
11/5/04 12:00	1200	-9.3	78.7	3.622	312.1	10.63	-27.15	0.215	0.936	-2.186	-2.04	-1.69	-1.38	0.056	18.49	0	0	0.22
11/5/04 13:00	1300	-9.11	77.9	3.93	300.4	12.8	-19.32	0.237	0.913	-1.977	-2.02	-1.68	-1.38	0.056	18.48	0	0	0.22
11/5/04 14:00	1400	-9.37	80.4	3.8	299.4	15.49	-4.534	0.233	0.9	-1.877	-2	-1.68	-1.381	0.056	18.48	0	0	0.22
11/5/04 15:00	1500	-9.71	79.3	3.776	286.5	15.18	-5.88	0.233	0.914	-1.742	-1.97	-1.68	-1.381	0.056	18.48	0	0	0.21
11/5/04 16:00	1600	-11.7	82.9	5.107	299.3	11.59	-19.23	0.034	0.929	-1.939	-1.96	-1.67	-1.38	0.056	18.48	0	0	0.21
11/5/04 17:00	1700	-13.2	84.3	5.165	307.9	11.24	-26.13	0.002	0.516	-2.27	-1.97	-1.67	-1.382	0.056	18.48	0	0	0.2
11/5/04 18:00	1800	-13.8	83.6	4.775	308.7	9.31	-18.96	0	0	-2.731	-1.99	-1.67	-1.382	0.056	18.49	0	0	0.2
11/5/04 19:00	1900	-14.3	83	4.763	308.2	11.6	-17.92	0	0	-3.337	-2.03	-1.66	-1.38	0.056	18.49	0	0	0.2
11/5/04 20:00	2000	-14.9	81.1	5.351	309.1	11.76	-18.54	0	0	-4.005	-2.09	-1.66	-1.378	0.056	18.49	0	0	0.19
11/5/04 21:00	2100	-15.7	79.5	4.942	312.7	12.09	-44.85	0	0	-5.05	-2.18	-1.65	-1.375	0.057	18.49	0	0	0.18
11/5/04 22:00	2200	-16.6	79.2	3.489	325.3	12.05	-58.94	0	0	-6.028	-2.28	-1.65	-1.37	0.057	18.49	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/5/04 23:00	2300	-17.1	79.7	3.966	328.1	9.5	-60.2	0	0	-6.505	-2.36	-1.65	-1.368	0.057	18.49	0	0	0.19
11/6/04 0:00	2400	-17.3	79.2	4.48	319.7	8.09	-60.3	0	0	-7.14	-2.44	-1.65	-1.367	0.057	18.49	0	0	0.19
11/6/04 1:00	100	-16.7	76.7	4.197	310.4	8.63	-60	0	0	-7.76	-2.53	-1.65	-1.366	0.056	18.49	0	0	0.18
11/6/04 2:00	200	-16.5	76.3	4.339	324.1	8.96	-61.58	0	0	-8.18	-2.62	-1.66	-1.365	0.056	18.49	0	0	0.19
11/6/04 3:00	300	-16.2	74.9	4.098	329.5	9.75	-60.77	0	0	-8.35	-2.69	-1.67	-1.367	0.056	18.49	0	0	0.18
11/6/04 4:00	400	-16.8	77	2.196	324.6	54.84	-40.61	0	0	-8.07	-2.74	-1.68	-1.369	0.056	18.49	0	0	0.18
11/6/04 5:00	500	-18.6	87.5	0.882	151.6	49.89	-2.407	0	0	-7.7	-2.77	-1.7	-1.375	0.056	18.48	0	0	0.18
11/6/04 6:00	600	-18.1	87.6	0.581	139.1	26.46	-3.668	0	0	-7.43	-2.79	-1.72	-1.382	0.056	18.48	0	0	0.18
11/6/04 7:00	700	-17.6	87.1	0.664	188.5	43.92	-3.81	0	0	-7.13	-2.8	-1.74	-1.388	0.056	18.48	0.25	0	0.18
11/6/04 8:00	800	-17.3	86.7	0.351	263	26.01	-5.255	0	0	-6.815	-2.8	-1.75	-1.397	0.056	18.48	0	0	0.18
11/6/04 9:00	900	-17.5	87	0.601	176.3	25.34	-4.618	0.002	0.489	-6.59	-2.8	-1.77	-1.406	0.056	18.48	0	0	0.18
11/6/04 10:00	1000	-17.8	86.1	0.154	248.3	13.47	-17.39	0.018	0.97	-6.377	-2.8	-1.79	-1.416	0.056	18.47	0	0	0.18
11/6/04 11:00	1100	-17.4	85.1	0.354	157.8	18.12	-21.89	0.059	0.895	-6.221	-2.79	-1.81	-1.428	0.056	18.47	0	0	0.18
11/6/04 12:00	1200	-17.3	84.9	0.472	148.4	27.44	-24.29	0.066	0.902	-6.054	-2.79	-1.83	-1.44	0.056	18.47	0	0	0.18
11/6/04 13:00	1300	-16.5	83.5	1.321	248.5	32.31	-22.94	0.088	0.9	-5.85	-2.79	-1.84	-1.45	0.056	18.47	0	0	0.18
11/6/04 14:00	1400	-15.1	79.9	2.219	312.6	19.03	-21.38	0.092	0.95	-5.596	-2.78	-1.85	-1.461	0.056	18.46	0	0	0.18
11/6/04 15:00	1500	-14.8	77.4	4.227	311.8	12.08	-30.64	0.093	1.358	-5.362	-2.76	-1.87	-1.475	0.056	18.46	0	0	0.18
11/6/04 16:00	1600	-15.9	81.7	3.709	309.3	9.8	-51.26	0.031	1.285	-5.215	-2.75	-1.88	-1.488	0.056	18.46	0	0	0.18
11/6/04 17:00	1700	-18	84.6	4.585	314.1	5.516	-58.46	0.001	0.712	-5.271	-2.75	-1.89	-1.497	0.056	18.46	0	0	0.18
11/6/04 18:00	1800	-17.6	83	3.858	315.1	26.41	-58.48	0	0	-5.53	-2.76	-1.9	-1.507	0.056	18.45	0	0	0.18
11/6/04 19:00	1900	-18.2	82	1.345	300.1	44.43	-46.24	0	0	-5.947	-2.79	-1.91	-1.519	0.056	18.45	0	0	0.18
11/6/04 20:00	2000	-18.1	78.9	2.268	321.4	17.37	-51.44	0	0	-6.44	-2.84	-1.92	-1.53	0.056	18.45	0	0	0.18
11/6/04 21:00	2100	-18.9	81.6	1.122	335.5	44.92	-42.42	0	0	-6.849	-2.89	-1.94	-1.539	0.056	18.45	0	0	0.18
11/6/04 22:00	2200	-20.1	86.6	0.483	257	38.25	-35.67	0	0	-7.28	-2.95	-1.96	-1.551	0.056	18.45	0	0	0.18
11/6/04 23:00	2300	-20.5	87.5	1.575	338.2	11.47	-45.88	0	0	-7.75	-3.01	-1.98	-1.56	0.056	18.45	0	0	0.18
11/7/04 0:00	2400	-20.7	84.7	2.02	338.3	10.28	-46.61	0	0	-7.96	-3.07	-2	-1.572	0.056	18.45	0	0	0.18
11/7/04 1:00	100	-20.7	84.8	2.144	341.4	8.93	-46.26	0	0	-8.14	-3.13	-2.03	-1.585	0.056	18.44	0	0	0.18
11/7/04 2:00	200	-20.1	84	2.085	342.6	7.55	-45.6	0	0	-8.1	-3.18	-2.06	-1.599	0.056	18.44	0	0	0.17
11/7/04 3:00	300	-19.4	83.3	1.952	338.5	9.44	-46.47	0	0	-7.95	-3.23	-2.09	-1.616	0.055	18.44	0	0	0.17
11/7/04 4:00	400	-19.3	81.7	1.812	343.9	10.5	-44.72	0	0	-8	-3.27	-2.13	-1.632	0.055	18.43	0	0	0.18
11/7/04 5:00	500	-19.8	82.2	1.948	341.1	15.09	-45.35	0	0	-8.13	-3.31	-2.17	-1.653	0.055	18.43	0	0	0.18
11/7/04 6:00	600	-19.7	82.4	2.237	345.9	6.216	-46.64	0	0	-8.14	-3.35	-2.21	-1.675	0.055	18.42	0	0	0.18
11/7/04 7:00	700	-19.7	81.8	1.91	344.6	7.87	-45.92	0	0	-8.14	-3.39	-2.24	-1.698	0.055	18.42	0	0	0.18
11/7/04 8:00	800	-19.8	82.1	2.029	346.7	5.33	-46.17	0	0	-8.14	-3.43	-2.28	-1.721	0.055	18.43	0	0	0.17
11/7/04 9:00	900	-19.5	82.9	1.917	345.7	8.04	-44.44	0.008	0.445	-8.14	-3.47	-2.32	-1.746	0.055	18.42	0	0	0.17
11/7/04 10:00	1000	-18	78.9	1.456	336.8	18.96	-44.25	0.071	1.248	-8.14	-3.5	-2.36	-1.768	0.055	18.41	0	0	0.17
11/7/04 11:00	1100	-16.7	76.9	1.455	313.1	31.37	-53.98	0.124	1.375	-8.14	-3.53	-2.39	-1.789	0.055	18.42	0	0	0.17
11/7/04 12:00	1200	-15.5	71	0.737	340	54.83	-59.26	0.171	1.221	-8.14	-3.56	-2.42	-1.812	0.055	18.41	0	0	0.17
11/7/04 13:00	1300	-15.7	72.6	1.221	345	36.6	-60.76	0.205	1.051	-8	-3.58	-2.46	-1.843	0.055	18.41	0	0	0.17
11/7/04 14:00	1400	-15.2	72.5	0.927	235.6	42.66	-67.92	0.186	1.038	-7.92	-3.59	-2.49	-1.867	0.055	18.41	0	0	0.17
11/7/04 15:00	1500	-15.8	76.7	1.59	256.4	31.94	-60.1	0.122	1.182	-7.93	-3.6	-2.52	-1.889	0.055	18.39	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/7/04 16:00	1600	-16.7	81.4	1.249	221.8	45.69	-51.61	0.043	1.158	-8.06	-3.62	-2.54	-1.913	0.055	18.4	0	0	0.17
11/7/04 17:00	1700	-16.5	81.7	1.593	178.2	33.41	-45.59	0.002	0.566	-8.35	-3.66	-2.57	-1.936	0.055	18.4	0	0	0.18
11/7/04 18:00	1800	-16.3	80.1	1.845	182.8	23.64	-45.88	0	0	-8.82	-3.7	-2.59	-1.958	0.055	18.4	0	0	0.18
11/7/04 19:00	1900	-15.6	82.8	2.13	149	38.21	-49.72	0	0	-9.11	-3.75	-2.61	-1.978	0.055	18.39	0	0	0.17
11/7/04 20:00	2000	-14.6	80.7	1.319	167	45.09	-47.69	0	0	-9.18	-3.8	-2.63	-1.996	0.055	18.39	0	0	0.18
11/7/04 21:00	2100	-15.2	83	1.389	187.4	55.4	-47.12	0	0	-9.04	-3.83	-2.65	-2.016	0.055	18.39	0	0	0.18
11/7/04 22:00	2200	-16.6	86.7	2.183	191.1	19.8	-42.61	0	0	-9.04	-3.86	-2.67	-2.036	0.055	18.39	0	0	0.18
11/7/04 23:00	2300	-17.1	87.2	2.5	199.6	18.26	-41.28	0	0	-9.29	-3.89	-2.69	-2.054	0.055	18.39	0	0	0.17
11/8/04 0:00	2400	-17	87.3	2.671	188.3	20.35	-42.99	0	0	-9.53	-3.94	-2.71	-2.072	0.054	18.38	0	0	0.18
11/8/04 1:00	100	-17.7	87.9	2.841	191.4	14.35	-40.38	0	0	-9.64	-3.98	-2.73	-2.09	0.054	18.38	0	0	0.17
11/8/04 2:00	200	-17.9	87.6	2.699	179.7	17.75	-35.61	0	0	-9.81	-4.02	-2.75	-2.108	0.054	18.38	0	0	0.18
11/8/04 3:00	300	-17.2	87.4	2.377	150.3	23.04	-22.75	0	0	-9.74	-4.06	-2.76	-2.125	0.054	18.38	0	0	0.18
11/8/04 4:00	400	-16.9	86.8	3.007	113.6	16.2	-14.23	0	0	-9.48	-4.08	-2.78	-2.141	0.054	18.38	0	0	0.18
11/8/04 5:00	500	-16.1	83.5	2.644	177.6	18.75	-1.49	0	0	-9.15	-4.08	-2.79	-2.155	0.054	18.38	0	0	0.18
11/8/04 6:00	600	-15.9	79.3	2.472	163.5	17.11	-1.894	0	0	-8.72	-4.07	-2.8	-2.168	0.054	18.38	0	0	0.18
11/8/04 7:00	700	-14.6	81.5	3.786	123.7	22.75	-2.05	0	0	-8.18	-4.05	-2.8	-2.181	0.054	18.38	0	0	0.19
11/8/04 8:00	800	-13.7	84.7	4.513	125.7	18.35	-3.765	0	0	-7.84	-4.02	-2.81	-2.198	0.054	18.38	0	0	0.19
11/8/04 9:00	900	-14.2	85.9	4.305	124.4	16.14	-6.372	0.001	0.265	-7.36	-3.99	-2.82	-2.212	0.054	18.37	0	0	0.2
11/8/04 10:00	1000	-14.1	85.6	3.395	144.4	22.5	-12.87	0.014	1.032	-6.853	-3.95	-2.81	-2.222	0.054	18.37	0	0	0.2
11/8/04 11:00	1100	-13.6	85.4	2.428	155	22.45	-11.8	0.038	0.961	-6.368	-3.9	-2.81	-2.231	0.054	18.37	0	0	0.2
11/8/04 12:00	1200	-13.2	85.4	2.207	168.4	19.3	-14.82	0.07	0.928	-5.95	-3.85	-2.8	-2.237	0.054	18.37	0	0	0.19
11/8/04 13:00	1300	-13.6	86.8	2.47	187.3	10.5	-21.97	0.099	0.89	-5.65	-3.8	-2.79	-2.241	0.054	18.37	0	0	0.19
11/8/04 14:00	1400	-12.9	85.4	1.701	195.1	14.36	-21.67	0.159	0.852	-5.362	-3.75	-2.78	-2.244	0.054	18.38	0	0	0.19
11/8/04 15:00	1500	-11.4	80	1.745	177.5	14.95	-40.36	0.169	0.811	-5.178	-3.7	-2.76	-2.246	0.054	18.38	0	0	0.19
11/8/04 16:00	1600	-12.4	83.4	0.812	272.8	17.03	-37.46	0.049	1.005	-5.005	-3.66	-2.75	-2.247	0.054	18.38	0	0	0.2
11/8/04 17:00	1700	-13.1	85.3	0.676	321.9	36.44	-20.83	0.002	0.341	-5.006	-3.62	-2.75	-2.249	0.054	18.38	0	0	0.19
11/8/04 18:00	1800	-12.8	80.2	1.414	312.6	21.32	-35.48	0	0	-5.007	-3.59	-2.74	-2.248	0.054	18.38	0	0	0.2
11/8/04 19:00	1900	-11.7	74.6	3.603	317.2	8.15	-59.48	0	0	-5.007	-3.57	-2.73	-2.247	0.054	18.38	0	0	0.2
11/8/04 20:00	2000	-11.3	75.5	3.052	306.7	10.8	-60.31	0	0	-4.88	-3.54	-2.73	-2.245	0.054	18.38	0	0	0.19
11/8/04 21:00	2100	-12.1	78.2	2.467	297.5	10.2	-55.86	0	0	-4.942	-3.53	-2.74	-2.247	0.054	18.38	0	0	0.19
11/8/04 22:00	2200	-11.9	77.6	3.525	310.2	5.209	-60.78	0	0	-5.003	-3.51	-2.74	-2.248	0.054	18.38	0	0	0.19
11/8/04 23:00	2300	-10.9	73.4	4.046	327.1	11.51	-66.05	0	0	-4.809	-3.5	-2.75	-2.25	0.054	18.38	0	0	0.2
11/9/04 0:00	2400	-10.5	69.31	4.293	322.3	9.94	-60.71	0	0	-4.634	-3.48	-2.76	-2.252	0.054	18.38	0	0	0.19
11/9/04 1:00	100	-11.2	71.4	3.878	316.4	6.923	-61.08	0	0	-4.473	-3.46	-2.77	-2.257	0.054	18.38	0	0	0.19
11/9/04 2:00	200	-11.4	73.1	3.457	323.3	5.265	-53.41	0	0	-4.38	-3.45	-2.78	-2.263	0.054	18.38	0	0	0.19
11/9/04 3:00	300	-9.48	76	3.331	321.1	10.89	-6.653	0	0	-4.38	-3.43	-2.8	-2.268	0.054	18.38	0	0	0.2
11/9/04 4:00	400	-9.59	83	3.248	320.8	10.55	-30.98	0	0	-4.263	-3.42	-2.81	-2.273	0.054	18.37	0	0	0.19
11/9/04 5:00	500	-9.75	85.7	3.688	316.1	9.37	-52.82	0	0	-4.154	-3.4	-2.82	-2.281	0.054	18.37	0	0	0.19
11/9/04 6:00	600	-9.66	86.5	4.444	307.4	10.05	-55.49	0	0	-3.95	-3.38	-2.83	-2.289	0.054	18.37	0	0	0.19
11/9/04 7:00	700	-10.8	86.6	3.882	316.6	8.09	-62.97	0	0	-3.754	-3.36	-2.83	-2.298	0.054	18.37	0	0	0.19
11/9/04 8:00	800	-11.2	86.3	3.466	318.7	7.41	-58.96	0	0	-3.749	-3.34	-2.84	-2.306	0.054	18.37	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/9/04 9:00	900	-11.3	84.4	3.311	318.9	9.74	-43.37	0.007	0.458	-3.754	-3.33	-2.84	-2.313	0.054	18.37	0	0	0.19
11/9/04 10:00	1000	-10.7	80.3	2.457	318.2	10.38	-29.45	0.053	0.838	-3.754	-3.31	-2.84	-2.317	0.054	18.37	0	0	0.19
11/9/04 11:00	1100	-9.38	75	3.678	302.6	12.22	-54.35	0.128	1.023	-3.778	-3.31	-2.84	-2.32	0.054	18.37	0	0	0.19
11/9/04 12:00	1200	-8.76	72	3.683	306.9	10.26	-73.4	0.163	1.076	-3.754	-3.29	-2.84	-2.321	0.054	18.37	3.05	0	0.19
11/9/04 13:00	1300	-8.36	69.77	3.045	303.9	12.19	-77.4	0.174	1.053	-3.603	-3.28	-2.84	-2.327	0.054	18.37	0	0	0.19
11/9/04 14:00	1400	-8.44	68.1	3.308	317.5	9.98	-71.9	0.156	1.055	-3.545	-3.26	-2.84	-2.331	0.054	18.37	0	0	0.19
11/9/04 15:00	1500	-8.79	66.55	2.754	319	10.74	-59.79	0.071	1.036	-3.545	-3.25	-2.83	-2.334	0.054	18.37	0	0	0.2
11/9/04 16:00	1600	-9.83	67.3	2.59	314.5	11.12	-49.12	0.012	1.133	-3.548	-3.24	-2.83	-2.337	0.054	18.37	0	0	0.19
11/9/04 17:00	1700	-10	65.46	1.543	331.8	12.25	-34.24	0.001	0.237	-3.747	-3.23	-2.83	-2.339	0.054	18.37	0	0	0.19
11/9/04 18:00	1800	-10.5	68.26	1.637	108.9	41.63	-31.84	0	0	-3.976	-3.23	-2.83	-2.34	0.054	18.37	0	0	0.19
11/9/04 19:00	1900	-9.57	65.27	1.453	132	28.39	-20.2	0	0	-4.264	-3.25	-2.82	-2.34	0.054	18.37	0	0	0.19
11/9/04 20:00	2000	-9.72	70.3	1.915	180.1	16.43	-23.94	0	0	-4.541	-3.26	-2.83	-2.341	0.054	18.37	0	0	0.19
11/9/04 21:00	2100	-9.6	69.23	1.898	156.9	22.8	-36.55	0	0	-4.774	-3.28	-2.83	-2.343	0.054	18.37	0	0	0.19
11/9/04 22:00	2200	-9.29	64.74	1.918	185.2	19.43	-26.33	0	0	-4.797	-3.3	-2.83	-2.344	0.054	18.37	0	0	0.19
11/9/04 23:00	2300	-9.36	65.49	1.183	187.7	23.5	-12.51	0	0	-4.878	-3.31	-2.84	-2.347	0.054	18.37	0	0	0.19
11/10/04 0:00	2400	-8.66	66.19	1.885	194.9	16.2	-9.21	0	0	-5.004	-3.32	-2.84	-2.349	0.054	18.37	0	0	0.19
11/10/04 1:00	100	-8.4	68.37	1.531	173.7	27.33	-16.54	0	0	-4.944	-3.33	-2.84	-2.351	0.054	18.37	0	0	0.19
11/10/04 2:00	200	-8.27	70.2	1.283	172.2	30.44	-7.68	0	0	-4.761	-3.33	-2.84	-2.353	0.054	18.37	0	0	0.19
11/10/04 3:00	300	-7.91	71.2	1.934	168.1	22.75	-14.55	0	0	-4.586	-3.32	-2.84	-2.356	0.054	18.38	0	0	0.2
11/10/04 4:00	400	-7.94	73.3	1.929	165	24.6	-17.19	0	0	-4.389	-3.3	-2.84	-2.359	0.054	18.37	0	0	0.19
11/10/04 5:00	500	-8.08	75.4	1.312	164.2	26.69	-14.53	0	0	-4.228	-3.28	-2.83	-2.361	0.054	18.37	0	0	0.19
11/10/04 6:00	600	-7.88	76.5	0.993	159.2	42.9	-18.45	0	0	-4.139	-3.27	-2.83	-2.362	0.054	18.37	0	0	0.19
11/10/04 7:00	700	-8.44	78.5	0.736	248.2	86.6	-24.61	0	0	-3.963	-3.25	-2.82	-2.363	0.054	18.37	0	0	0.2
11/10/04 8:00	800	-7.78	77.5	0.823	147.4	41.61	-20.78	0	0	-3.962	-3.23	-2.81	-2.362	0.054	18.38	0	0	0.19
11/10/04 9:00	900	-7.93	78.4	0.554	13.3	73	-13.86	0	0.18	-3.963	-3.22	-2.8	-2.359	0.054	18.37	0	0	0.2
11/10/04 10:00	1000	-7.87	78.2	0.671	330.5	53.98	-20.6	0.014	0.968	-3.963	-3.21	-2.79	-2.357	0.054	18.38	0	0	0.2
11/10/04 11:00	1100	-7.92	77.9	1.012	335.6	51.27	-17.39	0.04	0.831	-3.963	-3.2	-2.79	-2.354	0.054	18.37	0	0	0.2
11/10/04 12:00	1200	-7.27	75.9	0.72	324.5	55.16	-14.01	0.06	0.825	-3.951	-3.19	-2.78	-2.351	0.054	18.37	0	0	0.19
11/10/04 13:00	1300	-7.32	75.9	1.02	339.6	25.54	-16.18	0.073	0.815	-3.772	-3.17	-2.77	-2.347	0.054	18.38	0	0	0.19
11/10/04 14:00	1400	-6.81	74.3	1.088	331.2	41.83	-18.78	0.073	0.824	-3.753	-3.16	-2.77	-2.347	0.054	18.38	0	0	0.19
11/10/04 15:00	1500	-6.98	75.4	0.714	332.9	34.61	-22.05	0.048	0.827	-3.753	-3.15	-2.76	-2.345	0.054	18.38	0	0	0.19
11/10/04 16:00	1600	-6.56	75.3	0.891	259.8	72.8	-14.82	0.013	0.961	-3.753	-3.14	-2.75	-2.34	0.054	18.38	0	0	0.19
11/10/04 17:00	1700	-6.41	76.2	0.852	236	45.64	-14.8	0.001	0.396	-3.896	-3.13	-2.75	-2.337	0.054	18.38	0	0	0.19
11/10/04 18:00	1800	-6.55	77.3	0.7	201.1	53.63	-27.88	0	0	-3.962	-3.13	-2.75	-2.336	0.054	18.38	0	0	0.19
11/10/04 19:00	1900	-6.78	78.8	0.821	213.2	59.56	-16.12	0	0	-3.962	-3.13	-2.75	-2.334	0.054	18.38	0	0	0.19
11/10/04 20:00	2000	-6.75	79.4	1	331.5	48.98	-30.19	0	0	-3.962	-3.12	-2.74	-2.331	0.054	18.38	0	0	0.19
11/10/04 21:00	2100	-7.09	79.9	1.215	317.9	60.14	-36.15	0	0	-3.893	-3.12	-2.74	-2.329	0.054	18.38	0	0	0.19
11/10/04 22:00	2200	-7.11	79.2	1.227	338	38.04	-20.41	0	0	-3.884	-3.11	-2.74	-2.327	0.054	18.38	0	0	0.19
11/10/04 23:00	2300	-7.29	80.1	1.407	345.1	16.76	-25.48	0	0	-3.962	-3.11	-2.74	-2.326	0.054	18.38	0	0	0.19
11/11/04 0:00	2400	-6.75	76.7	1.413	319.8	44.04	-24.66	0	0	-3.962	-3.11	-2.74	-2.326	0.054	18.38	0	0	0.19
11/11/04 1:00	100	-6.2	73.8	1.068	271.6	52.21	-19.94	0	0	-3.962	-3.11	-2.74	-2.326	0.054	18.38	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/11/04 2:00	200	-6.58	74.8	1.531	338	41.69	-22.65	0	0	-3.962	-3.11	-2.74	-2.328	0.054	18.38	0	0	0.19
11/11/04 3:00	300	-5.63	68.64	1.406	342.2	37.74	-27.29	0	0	-3.948	-3.11	-2.75	-2.329	0.054	18.38	0	0	0.19
11/11/04 4:00	400	-5.95	68.08	1.427	334	30.94	-29.21	0	0	-3.775	-3.1	-2.75	-2.33	0.054	18.38	0	0	0.19
11/11/04 5:00	500	-6.37	69	1.589	339.8	28.28	-24.64	0	0	-3.753	-3.1	-2.75	-2.332	0.054	18.38	0	0	0.19
11/11/04 6:00	600	-5.91	66.46	1.212	335.3	35.79	-21.08	0	0	-3.753	-3.09	-2.75	-2.333	0.054	18.38	0	0	0.19
11/11/04 7:00	700	-6.06	66.95	1.34	346.4	20.1	-27.65	0	0	-3.753	-3.09	-2.75	-2.335	0.054	18.38	0	0	0.19
11/11/04 8:00	800	-6.34	66.58	1.583	344.2	15	-37.74	0	0	-3.753	-3.08	-2.75	-2.337	0.054	18.38	0	0	0.19
11/11/04 9:00	900	-6.65	67.17	1.365	327.3	53.21	-31.67	0.001	0.273	-3.751	-3.08	-2.75	-2.338	0.054	18.38	0	0	0.19
11/11/04 10:00	1000	-6.9	68.45	1.795	343.7	23.19	-27.03	0.017	1.013	-3.754	-3.07	-2.76	-2.339	0.054	18.38	0	0	0.19
11/11/04 11:00	1100	-6.26	66.42	1.772	347.8	7.47	-19.85	0.055	0.839	-3.753	-3.07	-2.76	-2.34	0.054	18.38	0	0	0.19
11/11/04 12:00	1200	-5.41	64.37	1.437	342.8	23.95	-16.12	0.076	0.828	-3.753	-3.07	-2.76	-2.343	0.054	18.38	0	0	0.19
11/11/04 13:00	1300	-4.58	62.94	1.293	341.9	16.31	-7.47	0.071	0.813	-3.574	-3.07	-2.76	-2.343	0.054	18.38	0	0	0.19
11/11/04 14:00	1400	-4.06	63.38	1.215	320.6	40.22	-7.31	0.055	0.813	-3.544	-3.06	-2.76	-2.344	0.054	18.38	0	0	0.19
11/11/04 15:00	1500	-4.24	63.83	1.229	326.9	21.06	-11.03	0.033	0.818	-3.397	-3.05	-2.76	-2.345	0.054	18.38	0	0	0.19
11/11/04 16:00	1600	-4.17	64.47	1.435	342.3	13.72	-10.29	0.009	0.942	-3.274	-3.03	-2.76	-2.347	0.054	18.38	0	0	0.19
11/11/04 17:00	1700	-4.39	65	0.99	326.9	13.48	-13.57	0	0.108	-3.127	-3.02	-2.75	-2.348	0.054	18.38	0	0	0.19
11/11/04 18:00	1800	-4.78	64.33	0.848	251.4	27.22	-8.54	0	0	-2.993	-3	-2.75	-2.349	0.054	18.38	0	0	0.19
11/11/04 19:00	1900	-5	64.61	0.891	273	60.08	-12.56	0	0	-2.919	-2.98	-2.74	-2.348	0.054	18.38	0	0	0.19
11/11/04 20:00	2000	-5.27	62.89	0.904	231.8	45.73	-18.07	0	0	-2.919	-2.96	-2.73	-2.347	0.054	18.38	0	0	0.19
11/11/04 21:00	2100	-5.73	64.5	0.929	322.8	45.28	-22.71	0	0	-2.919	-2.95	-2.72	-2.345	0.054	18.38	0	0	0.19
11/11/04 22:00	2200	-6.32	66.41	1.284	344.8	18.27	-31.66	0	0	-2.919	-2.94	-2.7	-2.343	0.054	18.38	0	0	0.19
11/11/04 23:00	2300	-7.01	67.87	1.295	338.6	22.67	-29.08	0	0	-3.049	-2.93	-2.69	-2.338	0.054	18.38	0	0	0.19
11/12/04 0:00	2400	-6.86	66.07	1.069	335.4	42.91	-20.17	0	0	-3.203	-2.93	-2.69	-2.332	0.054	18.38	0	0	0.19
11/12/04 1:00	100	-6.57	63.41	1.21	328.2	45.05	-21.98	0	0	-3.356	-2.94	-2.68	-2.327	0.054	18.38	0	0	0.19
11/12/04 2:00	200	-6.79	63.82	1.133	343.3	47.66	-18.31	0	0	-3.544	-2.95	-2.68	-2.324	0.054	18.38	0	0	0.19
11/12/04 3:00	300	-6.82	64.16	1.022	343.9	30.18	-18.73	0	0	-3.545	-2.95	-2.68	-2.321	0.054	18.38	0	0	0.19
11/12/04 4:00	400	-6.52	62.33	0.602	308.9	66.72	-12.85	0	0	-3.55	-2.96	-2.68	-2.319	0.054	18.38	0	0	0.19
11/12/04 5:00	500	-6.22	61.74	0.603	182.8	51.12	-3.353	0	0	-3.727	-2.97	-2.68	-2.317	0.054	18.38	0	0	0.19
11/12/04 6:00	600	-6.24	61.54	0.825	332.1	55.83	-19.7	0	0	-3.718	-2.98	-2.69	-2.319	0.054	18.38	0	0	0.19
11/12/04 7:00	700	-6.04	60.43	0.745	269.6	56.43	-5.284	0	0	-3.544	-2.97	-2.69	-2.318	0.054	18.38	0	0	0.19
11/12/04 8:00	800	-5.81	58.91	1.074	190.2	55.11	-7.72	0	0	-3.544	-2.97	-2.69	-2.32	0.054	18.38	0	0	0.19
11/12/04 9:00	900	-4.45	58.94	1.225	188.2	29.76	1.746	0.001	0.134	-3.453	-2.96	-2.69	-2.319	0.054	18.38	0	0	0.19
11/12/04 10:00	1000	-5.51	63.22	1.82	200	13.93	-3.775	0.009	0.796	-3.336	-2.95	-2.69	-2.318	0.054	18.38	0	0	0.19
11/12/04 11:00	1100	-3.94	67.81	1.862	168.8	19.65	0.329	0.023	0.833	-3.168	-2.94	-2.68	-2.317	0.054	18.38	0	0	0.19
11/12/04 12:00	1200	-3.45	75.2	2.198	175.3	14.61	1.767	0.033	0.828	-2.929	-2.91	-2.67	-2.315	0.054	18.38	0	0	0.19
11/12/04 13:00	1300	-4.03	85.6	2.782	172.9	14.83	1.824	0.047	0.821	-2.665	-2.89	-2.66	-2.312	0.054	18.38	0	0	0.19
11/12/04 14:00	1400	-4.32	89.1	2.379	168.9	17.74	1.908	0.045	0.816	-2.398	-2.85	-2.64	-2.31	0.054	18.38	0	0	0.19
11/12/04 15:00	1500	-4.21	88.8	2.575	154.5	17.82	2.018	0.046	0.81	-2.11	-2.81	-2.62	-2.305	0.054	18.38	0	0	0.19
11/12/04 16:00	1600	-3.78	91.3	2.996	156.3	16.71	-0.026	0.015	0.705	-1.878	-2.77	-2.6	-2.298	0.055	18.39	0	0	0.19
11/12/04 17:00	1700	-3.3	90.8	3.171	134.6	18.68	-0.239	0	0	-1.835	-2.74	-2.58	-2.289	0.055	18.39	0	0	0.19
11/12/04 18:00	1800	-3.44	92.5	2.844	158.3	20	-4.421	0	0	-1.668	-2.7	-2.55	-2.277	0.054	18.38	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/12/04 19:00	1900	-3.68	95.5	2.627	160.5	23.03	-2.689	0	0	-1.608	-2.66	-2.53	-2.267	0.055	18.39	0	0	0.19
11/12/04 20:00	2000	-3.4	96	3.437	140.4	18.19	-2.687	0	0	-1.459	-2.63	-2.5	-2.253	0.055	18.39	0	0	0.2
11/12/04 21:00	2100	-3.31	96.3	3.125	145.8	19.9	-1.296	0	0	-1.459	-2.6	-2.47	-2.239	0.055	18.39	0	0	0.18
11/12/04 22:00	2200	-3.58	97.2	2.802	182.1	15.6	-2.846	0	0	-1.459	-2.57	-2.45	-2.225	0.055	18.4	0	0	0.2
11/12/04 23:00	2300	-4.06	97.4	2.831	174.7	18.17	-7.76	0	0	-1.343	-2.54	-2.42	-2.21	0.055	18.4	0	0	0.2
11/13/04 0:00	2400	-3.72	97.8	2.749	157.9	22.4	-8.01	0	0	-1.251	-2.52	-2.4	-2.195	0.055	18.4	0	0	0.21
11/13/04 1:00	100	-3.54	97.8	3.145	154	17.88	-9.45	0	0	-1.298	-2.49	-2.37	-2.179	0.055	18.4	0	0	0.21
11/13/04 2:00	200	-3.56	97.7	3.008	156.8	20.28	-8.39	0	0	-1.448	-2.47	-2.35	-2.163	0.055	18.4	0	0	0.21
11/13/04 3:00	300	-3.66	97.3	3.057	150.3	19.84	-5.948	0	0	-1.459	-2.45	-2.33	-2.148	0.055	18.41	0	0	0.21
11/13/04 4:00	400	-3.13	94.3	3.004	139.5	17.34	-10.86	0	0	-1.459	-2.43	-2.31	-2.132	0.055	18.4	0	0	0.21
11/13/04 5:00	500	-2.77	90.1	2.673	141.3	19.8	-6.838	0	0	-1.452	-2.41	-2.29	-2.115	0.055	18.41	0	0	0.21
11/13/04 6:00	600	-2.84	88.6	2.514	143.4	19.33	-6.393	0	0	-1.312	-2.39	-2.27	-2.099	0.055	18.4	0	0	0.21
11/13/04 7:00	700	-2.36	85.8	2.807	126.8	21.84	-18.79	0	0	-1.251	-2.37	-2.25	-2.084	0.055	18.41	0	0	0.21
11/13/04 8:00	800	-2.59	85.9	2.246	132.6	30.85	-29.77	0	0	-1.251	-2.35	-2.23	-2.07	0.055	18.41	0	0	0.21
11/13/04 9:00	900	-2.59	83.4	1.681	154.5	31.21	-39.92	0	0.21	-1.257	-2.33	-2.21	-2.056	0.055	18.42	0	0	0.21
11/13/04 10:00	1000	-1.74	78.7	3.024	127.1	32.64	-25.59	0.018	1.023	-1.446	-2.32	-2.19	-2.041	0.055	18.42	0	0	0.21
11/13/04 11:00	1100	-1.44	77.1	3.375	104.5	21.25	-30.71	0.063	0.938	-1.617	-2.31	-2.17	-2.026	0.055	18.41	0	0	0.21
11/13/04 12:00	1200	0.28	68.54	4.412	108.5	15.48	-56.24	0.158	0.969	-1.546	-2.3	-2.16	-2.012	0.055	18.41	0	0	0.21
11/13/04 13:00	1300	0.88	66.26	3.99	111.8	16.03	-61.36	0.19	0.977	-1.406	-2.29	-2.14	-1.999	0.055	18.41	0	0	0.21
11/13/04 14:00	1400	0.11	69.9	3.419	116.3	17.06	-69.55	0.102	1.067	-1.251	-2.26	-2.13	-1.986	0.055	18.41	0	0	0.21
11/13/04 15:00	1500	-0.78	72.4	3.085	116.7	19.24	-59.3	0.04	1.148	-1.251	-2.24	-2.11	-1.975	0.055	18.42	0	0	0.21
11/13/04 16:00	1600	-1.55	74.2	2.474	113.1	28.17	-50.08	0.01	1.449	-1.256	-2.23	-2.09	-1.963	0.055	18.42	0	0	0.21
11/13/04 17:00	1700	-2.09	76.5	2.625	110.9	29.27	-51.18	0	0.088	-1.503	-2.22	-2.07	-1.948	0.055	18.42	0	0	0.21
11/13/04 18:00	1800	-2.43	77.1	2.157	91.4	21.62	-40.76	0	0	-1.768	-2.22	-2.06	-1.935	0.055	18.42	0	0	0.21
11/13/04 19:00	1900	-2.19	75.4	2.679	78.3	15.79	-40.62	0	0	-1.996	-2.23	-2.05	-1.923	0.055	18.42	0	0	0.21
11/13/04 20:00	2000	-2.15	76.8	1.995	76.1	10.78	-31.4	0	0	-2.208	-2.24	-2.05	-1.91	0.055	18.42	0	0	0.21
11/13/04 21:00	2100	-2.97	80.2	1.64	94	15.03	-39.33	0	0	-2.293	-2.25	-2.05	-1.902	0.055	18.42	0	0	0.21
11/13/04 22:00	2200	-2.62	80.8	1.605	107.5	44.61	-21.42	0	0	-2.435	-2.26	-2.05	-1.894	0.055	18.42	0	0	0.21
11/13/04 23:00	2300	-2.56	82.7	1.453	156.4	26.37	-6.618	0	0	-2.635	-2.27	-2.05	-1.886	0.055	18.42	0	0	0.21
11/14/04 0:00	2400	-2.69	84.6	1.489	166.4	20.63	-5.557	0	0	-2.71	-2.29	-2.05	-1.88	0.055	18.42	0	0	0.21
11/14/04 1:00	100	-2.85	85	1.425	165.7	15.73	-7.69	0	0	-2.573	-2.29	-2.05	-1.876	0.055	18.42	0	0	0.21
11/14/04 2:00	200	-2.56	81.1	1.953	102.6	21.9	-20.2	0	0	-2.36	-2.29	-2.06	-1.873	0.055	18.42	0	0	0.21
11/14/04 3:00	300	-3.2	77.2	1.177	34.15	49.03	-42.93	0	0	-2.126	-2.27	-2.06	-1.872	0.055	18.42	0	0	0.21
11/14/04 4:00	400	-4.37	81.1	1.454	341.7	42.12	-42.67	0	0	-2.085	-2.26	-2.06	-1.873	0.055	18.42	0	0	0.21
11/14/04 5:00	500	-4.41	82.1	1.931	116.3	30.51	-42.82	0	0	-2.233	-2.26	-2.06	-1.871	0.055	18.42	0	0	0.21
11/14/04 6:00	600	-3.92	80.8	2.486	85.1	19.62	-48.55	0	0	-2.609	-2.27	-2.06	-1.867	0.055	18.42	0	0	0.21
11/14/04 7:00	700	-4.92	84.1	0.73	80.1	47.42	-40.79	0	0	-2.885	-2.29	-2.06	-1.866	0.055	18.42	0	0	0.21
11/14/04 8:00	800	-5.03	86	1.77	116.6	28.42	-41.49	0	0	-3.105	-2.32	-2.07	-1.865	0.055	18.43	0	0	0.21
11/14/04 9:00	900	-5.43	90.2	1.808	107.4	20.14	-47.67	0	0	-3.35	-2.35	-2.08	-1.866	0.055	18.42	0	0	0.21
11/14/04 10:00	1000	-5.59	90.2	1.083	147.3	54.62	-36.44	0.014	1.086	-3.544	-2.38	-2.09	-1.867	0.055	18.43	0	0	0.21
11/14/04 11:00	1100	-4.46	87.2	2.456	98.6	29.58	-7.67	0.035	0.862	-3.545	-2.4	-2.11	-1.868	0.055	18.43	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/14/04 12:00	1200	-4.91	89.3	1.844	145.7	24.07	-8.93	0.063	0.842	-3.544	-2.42	-2.12	-1.87	0.055	18.42	0	0	0.21
11/14/04 13:00	1300	-4.45	85.8	1.809	164.3	20.97	-43.35	0.114	0.968	-3.363	-2.43	-2.13	-1.875	0.055	18.42	0	0	0.2
11/14/04 14:00	1400	-4.15	82.2	1.608	153.8	20.37	-64.16	0.093	1.103	-3.046	-2.42	-2.14	-1.881	0.055	18.42	0	0	0.2
11/14/04 15:00	1500	-4.56	82.6	1.453	136	18.95	-51.9	0.063	1.086	-2.919	-2.41	-2.14	-1.886	0.055	18.42	0	0	0.21
11/14/04 16:00	1600	-6.6	93.4	1.111	156.8	20.66	-26.11	0.008	1.081	-2.924	-2.41	-2.15	-1.893	0.055	18.42	0	0	0.21
11/14/04 17:00	1700	-6.53	94.3	1.161	147.6	29.48	-17.75	0	0.172	-3.123	-2.41	-2.15	-1.897	0.055	18.41	0	0	0.21
11/14/04 18:00	1800	-6.07	93.7	1.402	126.1	25.82	-10.98	0	0	-3.232	-2.42	-2.15	-1.898	0.055	18.42	0	0	0.21
11/14/04 19:00	1900	-5.7	93.4	1.192	135.1	26.5	-1.441	0	0	-3.27	-2.43	-2.15	-1.9	0.055	18.41	0	0	0.21
11/14/04 20:00	2000	-4.79	92.5	1.384	135.1	23.1	-9.21	0	0	-3.128	-2.43	-2.16	-1.901	0.055	18.42	0	0	0.21
11/14/04 21:00	2100	-4.7	92.6	1.636	139.9	21.73	-2.833	0	0	-2.95	-2.42	-2.16	-1.902	0.055	18.42	0	0	0.21
11/14/04 22:00	2200	-5.4	96.6	1.867	161.1	13.99	-6.005	0	0	-2.746	-2.41	-2.16	-1.904	0.055	18.41	0	0	0.21
11/14/04 23:00	2300	-5.81	96.2	1.29	139.2	18.03	-14.09	0	0	-2.557	-2.4	-2.16	-1.908	0.055	18.41	0	0	0.21
11/15/04 0:00	2400	-6.27	95.9	1.13	165.7	19.09	-33.38	0	0	-2.464	-2.38	-2.15	-1.91	0.055	18.41	0	0	0.21
11/15/04 1:00	100	-6.84	95.5	0.627	143.7	58.39	-21.45	0	0	-2.382	-2.37	-2.15	-1.912	0.055	18.42	0	0	0.21
11/15/04 2:00	200	-6.52	95.9	0.818	129.9	28.59	-1.445	0	0	-2.536	-2.36	-2.14	-1.911	0.055	18.42	0	0	0.21
11/15/04 3:00	300	-6.22	95.8	0.853	214.5	20.47	-10.58	0	0	-2.71	-2.37	-2.14	-1.908	0.055	18.42	0	0	0.21
11/15/04 4:00	400	-7.16	95.5	1.363	144.9	33.03	-11.23	0	0	-2.71	-2.37	-2.14	-1.907	0.055	18.42	0	0	0.21
11/15/04 5:00	500	-7.23	95.4	0.694	109.2	30.25	-3.443	0	0	-2.71	-2.37	-2.14	-1.906	0.055	18.42	0	0	0.21
11/15/04 6:00	600	-7.25	95.3	1.451	150	20.55	-5.443	0	0	-2.71	-2.37	-2.14	-1.906	0.055	18.42	0	0	0.21
11/15/04 7:00	700	-7.47	95.1	0.805	182.6	36.96	-8.6	0	0	-2.71	-2.37	-2.14	-1.905	0.055	18.42	0	0	0.21
11/15/04 8:00	800	-7.74	94.9	0.567	142.6	32.75	-5.76	0	0	-2.71	-2.37	-2.14	-1.906	0.055	18.42	0	0	0.21
11/15/04 9:00	900	-8.08	94.6	0.446	276.1	25.98	-16.3	0	0	-2.71	-2.37	-2.14	-1.906	0.055	18.43	0	0	0.21
11/15/04 10:00	1000	-9.02	94	0.98	24.24	22.62	-21.14	0.009	1.282	-2.556	-2.36	-2.14	-1.905	0.055	18.42	0	0	0.21
11/15/04 11:00	1100	-9.47	93.5	1.245	330.1	19.07	-44.03	0.074	1.107	-2.503	-2.36	-2.14	-1.904	0.055	18.42	0	0	0.21
11/15/04 12:00	1200	-8.34	93.8	1.117	313	57.42	-51.06	0.126	1.09	-2.502	-2.35	-2.13	-1.903	0.055	18.43	0	0	0.21
11/15/04 13:00	1300	-8.13	94	0.887	330.1	29.15	-56.32	0.14	1.079	-2.502	-2.35	-2.13	-1.902	0.055	18.43	0	0	0.21
11/15/04 14:00	1400	-8.05	94	0.781	335	20.43	-42.37	0.104	1.039	-2.648	-2.35	-2.14	-1.904	0.055	18.42	0	0	0.2
11/15/04 15:00	1500	-7.35	93.7	1.16	322.8	34.98	-46.15	0.123	1.015	-2.838	-2.36	-2.14	-1.903	0.055	18.42	0	0	0.21
11/15/04 16:00	1600	-7.09	94.7	0.89	260.9	26.7	-11.96	0.042	1.01	-3.016	-2.38	-2.15	-1.904	0.055	18.43	0	0	0.21
11/15/04 17:00	1700	-6.61	95.3	1.253	195.1	30.39	-18.6	0	0.134	-3.299	-2.4	-2.16	-1.906	0.055	18.42	0	0	0.21
11/15/04 18:00	1800	-6.95	95.3	0.981	203.5	24.42	-17.18	0	0	-3.534	-2.43	-2.17	-1.909	0.055	18.42	0	0	0.21
11/15/04 19:00	1900	-7.6	94.8	0.944	289	45.41	-7.78	0	0	-3.545	-2.45	-2.19	-1.915	0.055	18.41	0	0	0.21
11/15/04 20:00	2000	-7.41	95.1	0.742	237.8	39.26	-31.72	0	0	-3.536	-2.46	-2.2	-1.921	0.055	18.42	0	0	0.21
11/15/04 21:00	2100	-8.28	94.4	1.381	336.9	13.63	-29	0	0	-3.367	-2.47	-2.21	-1.926	0.055	18.42	0	0	0.21
11/15/04 22:00	2200	-8.55	94.4	1.747	347.2	9.93	-11.02	0	0	-3.337	-2.47	-2.22	-1.932	0.055	18.42	0	0	0.21
11/15/04 23:00	2300	-7.01	95.4	1.042	320.3	39.76	-6.066	0	0	-3.44	-2.48	-2.23	-1.938	0.055	18.42	0	0	0.21
11/16/04 0:00	2400	-7.16	94.7	1.476	335.4	16.82	-29.77	0	0	-3.544	-2.5	-2.25	-1.947	0.055	18.41	0	0	0.2
11/16/04 1:00	100	-8.1	94.2	1.517	339	21.57	-27.05	0	0	-3.354	-2.51	-2.27	-1.955	0.055	18.42	0	0	0.2
11/16/04 2:00	200	-8.33	94.3	1.749	341.8	9.03	-22.18	0	0	-3.337	-2.52	-2.28	-1.963	0.055	18.42	0	0	0.21
11/16/04 3:00	300	-8.2	94.2	1.768	343.3	10.07	-24.2	0	0	-3.341	-2.53	-2.29	-1.97	0.055	18.42	0	0	0.21
11/16/04 4:00	400	-7.45	94.3	1.928	338.7	14.57	-11.99	0	0	-3.525	-2.54	-2.31	-1.979	0.055	18.42	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/16/04 5:00	500	-6.06	94.6	1.466	338.2	29.73	-1.272	0	0	-3.545	-2.55	-2.33	-1.987	0.055	18.41	0	0	0.21
11/16/04 6:00	600	-5.54	94.5	0.816	274.5	30.67	-0.759	0	0	-3.544	-2.57	-2.35	-1.999	0.055	18.41	0	0	0.21
11/16/04 7:00	700	-5.37	94.1	1.132	315.9	23.84	-5.046	0	0	-3.457	-2.58	-2.36	-2.009	0.055	18.41	0	0	0.21
11/16/04 8:00	800	-4.87	93.3	0.422	298.9	22.5	-0.643	0	0	-3.216	-2.58	-2.38	-2.02	0.055	18.41	0	0	0.21
11/16/04 9:00	900	-3.91	90.1	2.101	319.4	11.04	-10.85	0	0.062	-2.98	-2.57	-2.39	-2.03	0.055	18.41	0	0	0.21
11/16/04 10:00	1000	-3.46	88.4	2.112	328.1	7.66	-15.9	0.011	1.126	-2.638	-2.55	-2.39	-2.039	0.055	18.41	0	0	0.2
11/16/04 11:00	1100	-3.23	81.9	3.076	331.5	9.5	-48.98	0.119	0.994	-2.312	-2.52	-2.38	-2.046	0.055	18.41	0	0	0.2
11/16/04 12:00	1200	-2.4	74.4	2.962	325.4	10.48	-78.8	0.183	0.915	-1.972	-2.49	-2.37	-2.05	0.055	18.4	0	0	0.2
11/16/04 13:00	1300	-2.8	72.7	3.516	317	7.53	-112.1	0.149	0.864	-1.745	-2.46	-2.36	-2.054	0.055	18.4	0	0	0.2
11/16/04 14:00	1400	-3.95	74.9	3.084	319.2	7.41	-88.9	0.069	0.907	-1.668	-2.43	-2.35	-2.057	0.055	18.41	0	0	0.2
11/16/04 15:00	1500	-4.3	74.9	3.249	316.4	6.692	-84.3	0.043	0.947	-1.668	-2.41	-2.34	-2.059	0.055	18.41	0	0	0.21
11/16/04 16:00	1600	-4.65	75.3	3.064	317.8	6.355	-65.89	0.014	1.231	-1.699	-2.4	-2.33	-2.058	0.055	18.41	0	0	0.2
11/16/04 17:00	1700	-4.45	76.4	2.563	325.5	7.97	-38.94	0	0.024	-1.876	-2.39	-2.33	-2.055	0.055	18.41	0	0	0.21
11/16/04 18:00	1800	-3.88	75.6	2.275	331.4	8.98	-21.56	0	0	-1.953	-2.39	-2.32	-2.052	0.055	18.41	0	0	0.21
11/16/04 19:00	1900	-3.64	74.6	2.714	312.7	13.58	-19.75	0	0	-2.083	-2.39	-2.32	-2.049	0.055	18.41	0	0	0.21
11/16/04 20:00	2000	-3.9	76.2	2.492	320.3	12.34	-19.53	0	0	-1.963	-2.38	-2.32	-2.047	0.055	18.41	0	0	0.21
11/16/04 21:00	2100	-3.85	76.8	2.945	317.4	15.14	-13.39	0	0	-1.877	-2.38	-2.32	-2.046	0.055	18.41	0	0	0.21
11/16/04 22:00	2200	-3.87	77.4	3.374	303.4	15.81	-18.01	0	0	-1.825	-2.37	-2.32	-2.046	0.055	18.41	0	0	0.21
11/16/04 23:00	2300	-3.97	79.1	4.092	299.3	13.02	-10.37	0	0	-1.668	-2.36	-2.31	-2.046	0.055	18.41	0	0	0.21
11/17/04 0:00	2400	-4.18	81.4	4.298	304.9	12.63	-9.31	0	0	-1.666	-2.35	-2.31	-2.044	0.055	18.41	0	0	0.21
11/17/04 1:00	100	-4.58	84.5	4.331	307	11.95	-13.5	0	0	-1.496	-2.33	-2.3	-2.043	0.055	18.41	0	0	0.21
11/17/04 2:00	200	-4.89	86.8	4.37	311.9	12.14	-11.9	0	0	-1.46	-2.32	-2.29	-2.04	0.055	18.41	0	0	0.2
11/17/04 3:00	300	-5.01	88.5	4.411	310.3	10.5	-7.95	0	0	-1.458	-2.31	-2.28	-2.037	0.055	18.41	0	0	0.21
11/17/04 4:00	400	-5.26	90.4	4.134	306.2	13.99	-7.88	0	0	-1.383	-2.3	-2.27	-2.035	0.055	18.41	0	0	0.21
11/17/04 5:00	500	-5.38	89.8	4.153	310.5	15.08	-9.65	0	0	-1.299	-2.29	-2.27	-2.031	0.055	18.41	0	0	0.21
11/17/04 6:00	600	-5.54	89.9	4.189	315.8	13.09	-9.94	0	0	-1.254	-2.28	-2.26	-2.027	0.055	18.41	0	0	0.21
11/17/04 7:00	700	-5.57	88.1	4.135	306.3	15.26	-10.27	0	0	-1.251	-2.27	-2.25	-2.023	0.055	18.41	0	0	0.21
11/17/04 8:00	800	-5.71	85.7	4.293	314.2	14.22	-23.26	0	0	-1.253	-2.26	-2.24	-2.019	0.055	18.42	0	0	0.21
11/17/04 9:00	900	-5.68	82.8	4.324	317.1	12.66	-17.58	0	0	-1.251	-2.25	-2.23	-2.013	0.055	18.41	0	0	0.21
11/17/04 10:00	1000	-5.74	82.4	4.405	317.5	13.26	-12.4	0.007	0.88	-1.251	-2.25	-2.23	-2.009	0.055	18.42	0	0	0.21
11/17/04 11:00	1100	-5.84	83.3	4.357	311.4	13.22	-9.34	0.028	0.837	-1.251	-2.24	-2.22	-2.003	0.055	18.42	0	0	0.2
11/17/04 12:00	1200	-5.99	85.7	4.433	310.1	11.38	-4.445	0.042	0.847	-1.251	-2.23	-2.21	-1.999	0.055	18.42	0	0	0.2
11/17/04 13:00	1300	-5.95	85.9	4.402	309.2	12.46	0.898	0.064	0.841	-1.251	-2.23	-2.21	-1.994	0.055	18.42	0	0	0.21
11/17/04 14:00	1400	-5.94	85.5	4.656	310.7	12.09	-1.265	0.064	0.827	-1.251	-2.22	-2.2	-1.99	0.055	18.42	0	0	0.2
11/17/04 15:00	1500	-6.15	86	4.509	311.8	10.77	-7.03	0.03	0.857	-1.251	-2.21	-2.2	-1.986	0.055	18.42	0	0	0.2
11/17/04 16:00	1600	-6.38	87	3.652	317.3	10.9	-12.88	0.006	0.926	-1.251	-2.21	-2.2	-1.982	0.055	18.42	0	0	0.21
11/17/04 17:00	1700	-6.42	87.5	3.166	329.2	10.9	-12.4	0	0	-1.256	-2.21	-2.19	-1.978	0.055	18.41	0	0	0.2
11/17/04 18:00	1800	-6.37	86.5	3.116	336.2	9.82	-12.82	0	0	-1.43	-2.21	-2.19	-1.975	0.055	18.41	0	0	0.2
11/17/04 19:00	1900	-6.48	87	2.894	333.5	10.6	-13.97	0	0	-1.459	-2.21	-2.19	-1.972	0.055	18.42	0	0	0.2
11/17/04 20:00	2000	-6.61	86.1	2.854	329.4	11.3	-20.16	0	0	-1.465	-2.21	-2.19	-1.97	0.055	18.42	0	0	0.2
11/17/04 21:00	2100	-6.66	83.9	2.755	329.8	10	-18.89	0	0	-1.651	-2.21	-2.18	-1.968	0.055	18.42	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/17/04 22:00	2200	-6.67	83.9	3.006	329.4	12.96	-17.71	0	0	-1.668	-2.22	-2.18	-1.966	0.055	18.42	0	0	0.21
11/17/04 23:00	2300	-6.79	86.4	3.201	327.6	10.91	-16.79	0	0	-1.668	-2.22	-2.18	-1.963	0.055	18.42	0	0	0.21
11/18/04 0:00	2400	-6.7	84.4	3.332	331	8.46	-21.81	0	0	-1.668	-2.23	-2.19	-1.961	0.055	18.42	0	0	0.21
11/18/04 1:00	100	-6.82	81.9	2.862	331.4	9.36	-26.42	0	0	-1.67	-2.23	-2.19	-1.96	0.055	18.42	0	0	0.21
11/18/04 2:00	200	-7.06	81.9	3.097	331.9	8.66	-34.57	0	0	-1.819	-2.23	-2.19	-1.959	0.055	18.42	0	0	0.21
11/18/04 3:00	300	-7.67	80.3	3.12	326.6	8.07	-52.49	0	0	-1.877	-2.24	-2.19	-1.96	0.055	18.42	0	0	0.21
11/18/04 4:00	400	-8.44	80.7	3.562	319	4.709	-57.95	0	0	-1.894	-2.25	-2.19	-1.958	0.055	18.41	0	0	0.2
11/18/04 5:00	500	-8.19	78.9	3.487	319.3	6.13	-57.57	0	0	-2.085	-2.26	-2.19	-1.958	0.055	18.42	0	0	0.21
11/18/04 6:00	600	-8.59	79.7	3.152	316.6	6.231	-57.28	0	0	-2.255	-2.28	-2.2	-1.958	0.055	18.42	0	0	0.21
11/18/04 7:00	700	-8.11	80.6	3.179	323.6	6.98	-27.06	0	0	-2.478	-2.3	-2.21	-1.959	0.055	18.42	0	0	0.21
11/18/04 8:00	800	-8.27	79.2	2.251	305.5	34.7	-50.44	0	0	-2.679	-2.33	-2.22	-1.96	0.055	18.42	0	0	0.21
11/18/04 9:00	900	-9.82	87.3	1.259	318.3	29.11	-32.72	0	0.172	-2.959	-2.37	-2.23	-1.966	0.055	18.42	0	0	0.21
11/18/04 10:00	1000	-8.3	82.2	1.586	326.6	40.44	-3.136	0.025	0.848	-3.179	-2.41	-2.25	-1.969	0.055	18.42	0	0	0.2
11/18/04 11:00	1100	-4.99	70.5	0.85	132.6	46.48	-31.13	0.1	1.074	-3.439	-2.44	-2.26	-1.971	0.055	18.41	0	0	0.2
11/18/04 12:00	1200	-5.36	74.9	1.352	162.1	22.98	-74.1	0.117	1.177	-3.545	-2.47	-2.27	-1.976	0.055	18.41	0	0	0.2
11/18/04 13:00	1300	-5.03	70.1	1.305	162.9	39.57	-70.7	0.136	1.107	-3.37	-2.49	-2.29	-1.985	0.055	18.41	0	0	0.2
11/18/04 14:00	1400	-6.29	73.2	0.874	319.5	54.27	-59.59	0.095	1.139	-3.365	-2.51	-2.3	-1.996	0.055	18.41	0	0	0.2
11/18/04 15:00	1500	-7.56	79.4	0.936	267	35.5	-41.21	0.044	1.018	-3.543	-2.53	-2.31	-2.006	0.055	18.41	0	0	0.2
11/18/04 16:00	1600	-7.65	80	1.491	100.5	33.35	-7.87	0.012	0.93	-3.761	-2.55	-2.32	-2.012	0.055	18.41	0	0	0.21
11/18/04 17:00	1700	-6.9	75.8	1.393	168.7	33.03	-4.622	0	0.153	-4.048	-2.58	-2.32	-2.017	0.055	18.41	0	0	0.21
11/18/04 18:00	1800	-6.55	74.9	1.65	153.6	28.99	-6.074	0	0	-4.17	-2.61	-2.33	-2.025	0.055	18.41	0	0	0.21
11/18/04 19:00	1900	-6.51	75.9	1.714	163.6	22.89	-5.701	0	0	-4.093	-2.63	-2.34	-2.031	0.055	18.41	0	0	0.21
11/18/04 20:00	2000	-6.51	76.8	1.867	161.2	25.54	-6.433	0	0	-3.923	-2.64	-2.35	-2.038	0.055	18.41	0	0	0.21
11/18/04 21:00	2100	-6.65	77.5	1.796	168.4	19.57	-14.97	0	0	-3.743	-2.64	-2.36	-2.046	0.055	18.41	0	0	0.21
11/18/04 22:00	2200	-7.2	78.9	1.385	180.4	19.64	-35.91	0	0	-3.547	-2.64	-2.37	-2.054	0.055	18.41	0	0	0.2
11/18/04 23:00	2300	-7.66	80.2	0.475	231.1	39.43	-18.75	0	0	-3.545	-2.64	-2.37	-2.06	0.055	18.41	0	0	0.21
11/19/04 0:00	2400	-7.44	79.8	0.871	214.7	60.34	-12.04	0	0	-3.605	-2.64	-2.37	-2.063	0.055	18.41	0	0	0.21
11/19/04 1:00	100	-7.05	79.3	1.537	185.1	18.88	-12.92	0	0	-3.832	-2.66	-2.37	-2.069	0.055	18.41	0	0	0.21
11/19/04 2:00	200	-7	79	1.092	198.5	29.58	-11.17	0	0	-3.962	-2.68	-2.37	-2.073	0.055	18.4	0	0	0.21
11/19/04 3:00	300	-6.54	77.7	1.345	173.5	21.4	-7.27	0	0	-3.962	-2.69	-2.37	-2.076	0.055	18.41	0	0	0.21
11/19/04 4:00	400	-6.41	77.6	1.469	169.3	22.35	-10.31	0	0	-3.868	-2.7	-2.38	-2.08	0.055	18.4	0	0	0.21
11/19/04 5:00	500	-6.24	77.9	1.2	170.3	22.04	-5.363	0	0	-3.753	-2.7	-2.38	-2.083	0.055	18.4	0	0	0.21
11/19/04 6:00	600	-6.57	83.3	1.113	293.8	24.17	-4.519	0	0	-3.609	-2.7	-2.38	-2.087	0.055	18.41	0	0	0.21
11/19/04 7:00	700	-6.67	89.9	0.841	329.6	39.84	-5.299	0	0	-3.387	-2.69	-2.39	-2.09	0.055	18.4	0	0	0.21
11/19/04 8:00	800	-5.99	88	1.224	280	20.08	-14.11	0	0	-3.171	-2.67	-2.39	-2.094	0.055	18.4	0	0	0.21
11/19/04 9:00	900	-5.43	83.7	2.621	322.6	8.7	-28.15	0	0	-2.966	-2.65	-2.38	-2.096	0.055	18.4	0	0	0.21
11/19/04 10:00	1000	-6.28	84.3	3.144	322.2	7.9	-49.32	0.012	1.047	-2.715	-2.63	-2.38	-2.099	0.055	18.41	0	0	0.2
11/19/04 11:00	1100	-5.02	80.6	3.086	320.4	11	-46.17	0.053	1.071	-2.502	-2.6	-2.38	-2.099	0.055	18.4	0	0	0.21
11/19/04 12:00	1200	-4.42	77.3	3.13	332.9	11.75	-63.59	0.109	1.155	-2.319	-2.57	-2.37	-2.096	0.055	18.41	0	0	0.21
11/19/04 13:00	1300	-4.28	74.2	2.818	324.6	11.73	-69.95	0.121	1.138	-2.103	-2.55	-2.36	-2.094	0.055	18.41	0	0	0.2
11/19/04 14:00	1400	-4.15	73.1	2.52	300.9	9.42	-73	0.107	1.168	-2.085	-2.53	-2.35	-2.095	0.055	18.4	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/19/04 15:00	1500	-4.28	72.1	2.264	317.5	13.47	-63.05	0.057	1.218	-2.087	-2.51	-2.35	-2.094	0.055	18.41	0	0	0.21
11/19/04 16:00	1600	-5.87	78.3	1.064	307	31.49	-42.3	0.005	1.09	-2.287	-2.51	-2.35	-2.095	0.055	18.41	0	0	0.21
11/19/04 17:00	1700	-5.7	77.4	1.388	263.4	31.11	-26.99	0	0	-2.497	-2.52	-2.34	-2.095	0.055	18.41	0	0	0.21
11/19/04 18:00	1800	-5.14	77.7	2.181	118.5	20.97	-18.99	0	0	-2.818	-2.53	-2.34	-2.092	0.055	18.41	0	0	0.21
11/19/04 19:00	1900	-4.78	76.9	2.991	111.5	15.82	-13.2	0	0	-3.124	-2.55	-2.34	-2.089	0.055	18.41	0	0	0.21
11/19/04 20:00	2000	-4.7	75.9	3.226	112.3	16.1	-11.41	0	0	-3.33	-2.57	-2.34	-2.087	0.055	18.41	0	0	0.21
11/19/04 21:00	2100	-4.32	72.9	3.227	108.8	20.51	-6.487	0	0	-3.23	-2.58	-2.34	-2.087	0.055	18.41	0	0	0.21
11/19/04 22:00	2200	-4.33	73	3.111	109.8	17.26	-6.256	0	0	-3.076	-2.58	-2.34	-2.087	0.055	18.41	0	0	0.21
11/19/04 23:00	2300	-4.23	73.1	3.196	107.4	18.11	-5.236	0	0	-2.909	-2.58	-2.34	-2.087	0.055	18.41	0	0	0.21
11/20/04 0:00	2400	-4.02	73.1	3.031	108	18.11	-3.57	0	0	-2.712	-2.57	-2.34	-2.087	0.055	18.41	0	0	0.21
11/20/04 1:00	100	-3.53	71.8	2.893	123.6	23.61	-2.63	0	0	-2.545	-2.56	-2.33	-2.087	0.055	18.41	0	0	0.21
11/20/04 2:00	200	-3.58	73.7	2.299	144.5	25.84	-1.401	0	0	-2.492	-2.54	-2.32	-2.085	0.055	18.41	0	0	0.21
11/20/04 3:00	300	-3.6	75.7	1.594	171.9	24.14	-1	0	0	-2.298	-2.53	-2.31	-2.084	0.055	18.41	0	0	0.21
11/20/04 4:00	400	-3.68	78.2	1.133	199.3	29.79	-1.264	0	0	-2.194	-2.51	-2.3	-2.081	0.055	18.41	0	0	0.21
11/20/04 5:00	500	-3.64	79.4	1.076	240.3	58.27	-3.391	0	0	-2.081	-2.49	-2.29	-2.078	0.055	18.41	0	0	0.21
11/20/04 6:00	600	-2.94	80	1.795	305.2	14.86	-12.91	0	0.008	-1.89	-2.46	-2.28	-2.073	0.055	18.41	0	0	0.2
11/20/04 7:00	700	-1.69	79.1	3.052	321.9	9.29	-27.95	0	0	-1.798	-2.44	-2.27	-2.066	0.055	18.41	0	0	0.2
11/20/04 8:00	800	-1.4	79.5	3.254	330	9.64	-43.34	0	0	-1.667	-2.41	-2.25	-2.059	0.055	18.41	0	0	0.21
11/20/04 9:00	900	-0.89	80.2	2.79	327.9	11.76	-23.98	0	0	-1.483	-2.39	-2.24	-2.054	0.055	18.4	0	0	0.2
11/20/04 10:00	1000	-0.48	79.8	2.857	307.7	11.44	-14.14	0.004	0.711	-1.459	-2.36	-2.23	-2.048	0.055	18.4	0	0	0.21
11/20/04 11:00	1100	-0.52	79.9	2.348	290.7	15.52	-11.8	0.023	0.865	-1.371	-2.34	-2.22	-2.04	0.055	18.41	0	0	0.21
11/20/04 12:00	1200	-0.52	79.2	2.928	298	12.12	-31.58	0.089	0.88	-1.136	-2.32	-2.21	-2.034	0.055	18.41	0	0	0.21
11/20/04 13:00	1300	-0.9	79.7	2.379	293.4	10.61	-40.43	0.072	0.892	-0.88	-2.28	-2.19	-2.027	0.055	18.42	0	0	0.21
11/20/04 14:00	1400	-1.77	81.6	2.668	300.5	7.49	-34.65	0.048	0.854	-0.834	-2.25	-2.18	-2.021	0.055	18.42	0	0	0.21
11/20/04 15:00	1500	-2.22	73.1	3.168	312.5	2.433	-34.72	0.025	0.898	-0.877	-2.23	-2.16	-2.011	0.055	18.42	0	0	0.21
11/20/04 16:00	1600	-3.43	66.58	2.231	327.5	6.103	-34.43	0.005	0.81	-1.042	-2.21	-2.15	-2.003	0.055	18.42	0	0	0.21
11/20/04 17:00	1700	-3.74	54.07	2.027	330.1	8.09	-30.34	0	0	-1.191	-2.2	-2.13	-1.994	0.055	18.42	0	0	0.2
11/20/04 18:00	1800	-4.19	52.14	1.891	342.7	10.08	-24.13	0	0	-1.373	-2.2	-2.12	-1.985	0.055	18.42	0	0	0.21
11/20/04 19:00	1900	-4.54	54.91	1.638	341.3	11.42	-22.07	0	0	-1.61	-2.21	-2.12	-1.977	0.055	18.42	0	0	0.2
11/20/04 20:00	2000	-5.13	61.06	1.854	329.5	35.22	-21.63	0	0	-1.852	-2.23	-2.11	-1.971	0.055	18.42	0	0	0.2
11/20/04 21:00	2100	-5.36	57.58	1.957	342.5	7.82	-20.8	0	0	-2.073	-2.24	-2.11	-1.964	0.055	18.42	0	0	0.21
11/20/04 22:00	2200	-5.27	55.69	2.095	340.6	8.32	-21.63	0	0	-2.211	-2.26	-2.12	-1.958	0.055	18.42	0	0	0.21
11/20/04 23:00	2300	-5.52	54.43	2.165	335.7	10.33	-22.54	0	0	-2.293	-2.28	-2.12	-1.955	0.055	18.42	0	0	0.21
11/21/04 0:00	2400	-5.73	53.61	1.713	339.3	19.51	-20.98	0	0	-2.379	-2.3	-2.13	-1.952	0.055	18.42	0	0	0.21
11/21/04 1:00	100	-6.85	58.13	1.76	335.6	10.38	-21.04	0	0	-2.502	-2.32	-2.14	-1.953	0.055	18.42	0	0	0.21
11/21/04 2:00	200	-7.13	59.46	2.017	316	7.89	-23.94	0	0	-2.617	-2.34	-2.15	-1.954	0.055	18.42	0	0	0.21
11/21/04 3:00	300	-7.32	62.9	2.5	326.7	10.62	-29.65	0	0	-2.711	-2.36	-2.16	-1.955	0.055	18.42	0	0	0.21
11/21/04 4:00	400	-8.16	65.81	2.02	330.8	16.35	-32.57	0	0	-2.711	-2.38	-2.17	-1.958	0.055	18.42	0	0	0.21
11/21/04 5:00	500	-9.03	69.82	2.125	331.5	9.66	-35.33	0	0	-2.854	-2.4	-2.18	-1.961	0.055	18.42	0	0	0.21
11/21/04 6:00	600	-9.34	73.6	2.904	338	8.97	-45.47	0	0	-2.92	-2.41	-2.2	-1.965	0.055	18.42	0	0	0.21
11/21/04 7:00	700	-9.09	75	3.709	341.9	11.96	-50.78	0	0	-2.804	-2.43	-2.21	-1.971	0.055	18.42	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/21/04 8:00	800	-8.9	73.3	3.431	341.6	13.33	-44.41	0	0	-2.711	-2.45	-2.23	-1.976	0.055	18.41	0	0	0.21
11/21/04 9:00	900	-8.82	72.3	2.742	341.1	13.8	-42.07	0	0	-2.711	-2.46	-2.25	-1.984	0.055	18.41	0	0	0.21
11/21/04 10:00	1000	-9.09	69.38	2.997	330.8	9.63	-48.64	0.005	0.872	-2.711	-2.48	-2.27	-1.993	0.055	18.41	0	0	0.21
11/21/04 11:00	1100	-9.55	70.5	2.624	333.2	7.05	-50.45	0.033	0.994	-2.712	-2.51	-2.29	-2.003	0.055	18.41	0	0	0.2
11/21/04 12:00	1200	-9.13	66.34	2.751	333.2	8.54	-61.81	0.077	1.122	-2.85	-2.53	-2.31	-2.013	0.055	18.41	0	0	0.2
11/21/04 13:00	1300	-7.23	61.02	2.244	320.7	17.83	-73.7	0.118	1.129	-2.915	-2.55	-2.33	-2.021	0.055	18.41	0	0	0.2
11/21/04 14:00	1400	-7.39	66.05	2.817	327.6	12.45	-63.81	0.1	1.076	-3.049	-2.57	-2.35	-2.035	0.055	18.41	0	0	0.21
11/21/04 15:00	1500	-7.82	65.79	2.054	310.9	14.92	-54.46	0.047	1.058	-3.202	-2.61	-2.37	-2.048	0.055	18.4	0	0	0.21
11/21/04 16:00	1600	-8.49	67.36	2.226	320.6	9.48	-49.61	0.01	1.141	-3.426	-2.64	-2.39	-2.059	0.055	18.4	0	0	0.21
11/21/04 17:00	1700	-8.59	70.3	2.57	317.3	8.83	-55.03	0	0	-3.545	-2.67	-2.41	-2.073	0.055	18.4	0	0	0.2
11/21/04 18:00	1800	-9.17	65.04	2.828	319.1	6.514	-55.35	0	0	-3.723	-2.7	-2.43	-2.086	0.055	18.4	0	0	0.2
11/21/04 19:00	1900	-8.73	61.42	3.624	321.2	7.57	-59.6	0	0	-3.718	-2.73	-2.46	-2.101	0.055	18.4	0	0	0.2
11/21/04 20:00	2000	-8.35	60.39	3.694	324.4	9.45	-52.98	0	0	-3.546	-2.75	-2.48	-2.115	0.055	18.4	0	0	0.21
11/21/04 21:00	2100	-8.58	64.18	3.776	324.4	8.57	-46.84	0	0	-3.543	-2.77	-2.5	-2.13	0.055	18.4	0	0	0.21
11/21/04 22:00	2200	-8.4	66.74	3.284	323.9	9.95	-49.31	0	0	-3.404	-2.79	-2.53	-2.145	0.055	18.39	0	0	0.2
11/21/04 23:00	2300	-8.54	67.12	3.481	325.9	11.1	-49.08	0	0	-3.338	-2.81	-2.55	-2.16	0.055	18.39	0	0	0.21
11/22/04 0:00	2400	-8.3	70.3	3.544	326.9	9.12	-46.66	0	0	-3.336	-2.82	-2.57	-2.176	0.055	18.39	0	0	0.21
11/22/04 1:00	100	-8.4	76.4	3.615	330.6	9.19	-61.87	0	0	-3.167	-2.84	-2.6	-2.193	0.055	18.39	0	0	0.21
11/22/04 2:00	200	-8.2	82.2	3.588	331.1	9.23	-50.24	0	0	-3.101	-2.85	-2.62	-2.209	0.055	18.39	0	0	0.21
11/22/04 3:00	300	-7.13	84.5	3.701	318.7	12.6	-30.27	0	0	-3.035	-2.85	-2.63	-2.224	0.055	18.39	0	0	0.21
11/22/04 4:00	400	-6.74	86.2	3.994	318.3	9.49	-32.91	0	0	-2.921	-2.87	-2.65	-2.239	0.054	18.38	0	0	0.21
11/22/04 5:00	500	-6.85	87.2	3.84	324.2	10.95	-36.98	0	0	-2.876	-2.87	-2.67	-2.255	0.054	18.38	0	0	0.21
11/22/04 6:00	600	-6.88	88.2	4.161	313.9	9.34	-28.25	0	0	-2.711	-2.87	-2.68	-2.271	0.054	18.38	0	0	0.21
11/22/04 7:00	700	-6.85	88.1	2.958	324.7	12.74	-9.5	0	0	-2.601	-2.87	-2.69	-2.284	0.054	18.38	0	0	0.21
11/22/04 8:00	800	-6.82	85.8	3.093	312.8	9.79	-8.54	0	0	-2.502	-2.87	-2.7	-2.296	0.054	18.38	0	0	0.21
11/22/04 9:00	900	-7.03	85.1	3.052	313.3	9.37	-9.91	0	0	-2.502	-2.86	-2.7	-2.307	0.054	18.38	0	0	0.21
11/22/04 10:00	1000	-7.54	84.2	2.542	321.4	12.05	-37.35	0.008	0.894	-2.444	-2.85	-2.7	-2.317	0.054	18.38	0	0	0.21
11/22/04 11:00	1100	-7.64	81.4	2.46	330.9	10.51	-58.66	0.055	1.151	-2.294	-2.84	-2.7	-2.324	0.054	18.38	0	0	0.21
11/22/04 12:00	1200	-7.11	77.4	2.92	319.1	10.08	-64.18	0.108	1.141	-2.294	-2.82	-2.69	-2.329	0.054	18.38	0	0	0.21
11/22/04 13:00	1300	-6.82	75.7	2.873	319	10.87	-69.13	0.114	1.145	-2.293	-2.81	-2.69	-2.332	0.054	18.38	0	0	0.21
11/22/04 14:00	1400	-6.74	74.8	2.894	306.9	6.826	-69.51	0.095	1.171	-2.442	-2.81	-2.68	-2.335	0.054	18.38	0	0	0.21
11/22/04 15:00	1500	-7.12	75.1	2.645	310.1	8.01	-68.58	0.054	1.26	-2.569	-2.82	-2.68	-2.338	0.054	18.38	0	0	0.2
11/22/04 16:00	1600	-8.53	80.1	2.842	312	9.21	-55.93	0.008	0.97	-2.809	-2.83	-2.67	-2.34	0.054	18.38	0	0	0.2
11/22/04 17:00	1700	-9.62	82.5	2.424	319.2	9.48	-52.42	0	0	-2.966	-2.85	-2.67	-2.34	0.054	18.38	0	0	0.2
11/22/04 18:00	1800	-10	83.3	1.715	305.9	23.95	-48.59	0	0	-3.2	-2.87	-2.68	-2.343	0.054	18.38	0	0	0.2
11/22/04 19:00	1900	-11.5	87.3	1.134	288.3	45.63	-39.92	0	0	-3.57	-2.9	-2.69	-2.347	0.054	18.38	0	0	0.2
11/22/04 20:00	2000	-11.6	90.9	0.853	318.1	58.73	-18.83	0	0	-3.978	-2.94	-2.69	-2.351	0.054	18.38	0	0	0.21
11/22/04 21:00	2100	-11.2	92.6	0.652	334.3	42.36	-26.76	0	0	-4.443	-2.99	-2.71	-2.354	0.054	18.38	0	0	0.2
11/22/04 22:00	2200	-11.8	92.4	1.061	337	14.35	-40.5	0	0	-4.759	-3.05	-2.72	-2.361	0.054	18.38	0	0	0.2
11/22/04 23:00	2300	-12.8	91.8	1.543	346.8	8.51	-36.67	0	0	-4.798	-3.09	-2.74	-2.369	0.054	18.38	0	0	0.2
11/23/04 0:00	2400	-13	91.7	0.883	316.9	40.38	-34.4	0	0	-4.882	-3.13	-2.76	-2.376	0.054	18.38	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/23/04 1:00	100	-13.7	92.6	1.097	325.9	38.28	-29.75	0	0	-5.167	-3.17	-2.78	-2.385	0.054	18.38	0	0	0.2
11/23/04 2:00	200	-13.3	92.6	0.818	171.6	47.92	-29.79	0	0	-5.553	-3.22	-2.81	-2.393	0.054	18.38	0	0	0.2
11/23/04 3:00	300	-13.3	92	1.229	188.3	36.42	-31.17	0	0	-6.082	-3.29	-2.83	-2.407	0.054	18.38	0	0	0.2
11/23/04 4:00	400	-13.3	91.8	0.785	182.9	50.56	-26.03	0	0	-6.576	-3.37	-2.86	-2.421	0.054	18.37	0	0	0.2
11/23/04 5:00	500	-13.3	91.2	0.706	161.7	39.02	-23.38	0	0	-6.802	-3.43	-2.89	-2.436	0.054	18.37	0	0	0.2
11/23/04 6:00	600	-13.7	90.9	0.452	187.1	54.28	-14.51	0	0	-6.999	-3.5	-2.92	-2.453	0.054	18.37	0	0	0.2
11/23/04 7:00	700	-13	91.2	0.63	171.9	41.02	-2.293	0	0	-7.09	-3.55	-2.95	-2.469	0.054	18.37	0	0	0.21
11/23/04 8:00	800	-12.3	91.1	0.99	189.5	29.01	-0.438	0	0	-7.09	-3.6	-2.98	-2.487	0.054	18.36	0	0	0.21
11/23/04 9:00	900	-12.7	91.9	1.405	182.2	21.56	-1.102	0	0	-6.981	-3.63	-3.01	-2.506	0.054	18.36	0	0	0.21
11/23/04 10:00	1000	-11.7	91.2	1.892	176.7	21.51	-1.38	0.003	0.642	-6.715	-3.66	-3.03	-2.525	0.054	18.36	0	0	0.21
11/23/04 11:00	1100	-12.1	91.5	1.861	181.3	20.5	0.273	0.016	0.885	-6.541	-3.67	-3.05	-2.542	0.054	18.36	0	0	0.2
11/23/04 12:00	1200	-11.9	91.7	1.357	176.4	18.73	-0.729	0.019	0.851	-6.175	-3.67	-3.06	-2.56	0.054	18.36	0	0	0.2
11/23/04 13:00	1300	-12.3	91.2	1.28	182.2	24.13	-6.8	0.026	0.887	-5.784	-3.66	-3.07	-2.576	0.054	18.35	0	0	0.2
11/23/04 14:00	1400	-11.9	91.3	1.505	186.3	19.5	-8.7	0.032	0.902	-5.463	-3.64	-3.07	-2.593	0.054	18.35	0	0	0.2
11/23/04 15:00	1500	-11.9	91.7	1.683	185.4	14.14	-4.032	0.019	0.91	-5.423	-3.63	-3.07	-2.604	0.054	18.35	0	0	0.2
11/23/04 16:00	1600	-11.9	91.7	1.305	179	24.51	-3.782	0.005	0.706	-5.423	-3.62	-3.07	-2.615	0.054	18.35	0	0	0.2
11/23/04 17:00	1700	-11.9	91.8	1.485	181.9	23.42	-3.186	0	0	-5.423	-3.62	-3.07	-2.624	0.054	18.35	0	0	0.21
11/23/04 18:00	1800	-11.7	91.8	1.567	189.5	18.1	-5.839	0	0	-5.423	-3.62	-3.07	-2.631	0.054	18.35	0	0	0.21
11/23/04 19:00	1900	-12.5	91.1	1.664	194.6	15.73	-10.76	0	0	-5.467	-3.62	-3.07	-2.638	0.054	18.35	0	0	0.21
11/23/04 20:00	2000	-12.1	91.7	1.331	177	18.92	-4.462	0	0	-5.632	-3.63	-3.06	-2.643	0.054	18.35	0	0	0.21
11/23/04 21:00	2100	-11.8	91.6	1.339	167	22.2	-2.807	0	0	-5.632	-3.64	-3.06	-2.648	0.054	18.35	0.25	0	0.21
11/23/04 22:00	2200	-11.4	92	1.862	170.6	16.82	-2.57	0	0	-5.74	-3.65	-3.06	-2.651	0.054	18.35	0	0	0.21
11/23/04 23:00	2300	-11.1	92.1	1.89	154.2	17	-1.473	0	0	-5.84	-3.66	-3.05	-2.653	0.054	18.35	0	0	0.21
11/24/04 0:00	2400	-11	92.3	1.701	147.2	19.78	-2.968	0	0	-5.822	-3.67	-3.05	-2.656	0.054	18.35	0	0	0.21
11/24/04 1:00	100	-10.8	92.4	2.115	148.1	22.15	-2.811	0	0	-5.631	-3.67	-3.05	-2.658	0.054	18.35	0	0	0.22
11/24/04 2:00	200	-10.4	92.7	1.886	155.1	20.37	-3.873	0	0	-5.631	-3.67	-3.04	-2.66	0.054	18.35	0	0	0.22
11/24/04 3:00	300	-10.5	92.6	2.014	138.7	19.71	-2.52	0	0	-5.513	-3.67	-3.04	-2.661	0.054	18.36	0	0	0.22
11/24/04 4:00	400	-10.4	92.7	2.139	135.5	16.07	-2.162	0	0	-5.41	-3.66	-3.03	-2.662	0.054	18.35	0	0	0.22
11/24/04 5:00	500	-10.1	92.8	2.277	130.9	17.89	-0.999	0	0	-5.157	-3.65	-3.02	-2.662	0.054	18.35	0	0	0.22
11/24/04 6:00	600	-10.1	92.9	2.535	126.7	16.95	-1.957	0	0	-4.998	-3.63	-3.01	-2.662	0.054	18.35	0	0	0.22
11/24/04 7:00	700	-9.95	92.9	2.694	132.2	17.6	-1.27	0	0	-4.798	-3.61	-3	-2.661	0.054	18.36	0	0	0.22
11/24/04 8:00	800	-10	92.9	2.719	144.1	19.01	-0.893	0	0	-4.615	-3.59	-3	-2.659	0.054	18.36	0	0	0.23
11/24/04 9:00	900	-9.62	93	3.025	131.4	21.29	-0.886	0	0	-4.522	-3.57	-2.99	-2.657	0.054	18.36	0	0	0.22
11/24/04 10:00	1000	-9.82	92.8	3.268	138.2	16.91	-0.8	0.003	0.486	-4.379	-3.55	-2.98	-2.655	0.054	18.36	0	0	0.23
11/24/04 11:00	1100	-9.6	92.6	3.133	139	16.68	-1.524	0.014	1.027	-4.182	-3.52	-2.97	-2.652	0.054	18.36	0	0	0.23
11/24/04 12:00	1200	-9.52	92.7	2.97	151	15.54	-0.781	0.021	0.928	-3.984	-3.5	-2.95	-2.648	0.054	18.36	0	0	0.24
11/24/04 13:00	1300	-9.39	93.1	2.251	163.2	15.99	-3.706	0.029	0.951	-3.889	-3.47	-2.94	-2.644	0.054	18.36	0	0	0.24
11/24/04 14:00	1400	-9.21	93.2	1.781	174.5	16.93	-5.439	0.024	0.96	-3.702	-3.44	-2.93	-2.64	0.054	18.36	0	0	0.24
11/24/04 15:00	1500	-8.94	93.3	1.206	202.9	18.91	-10.15	0.018	1.07	-3.535	-3.41	-2.92	-2.635	0.054	18.36	0	0	0.24
11/24/04 16:00	1600	-8.95	93.4	1.144	189.4	20.49	-3.947	0.005	0.749	-3.339	-3.38	-2.92	-2.631	0.054	18.36	0	0	0.24
11/24/04 17:00	1700	-8.63	93.9	0.43	281.2	43.23	-1.708	0	0	-3.253	-3.35	-2.91	-2.626	0.054	18.36	0	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/24/04 18:00	1800	-7.82	94.7	1.275	331.9	26.58	-2.857	0	0	-3.08	-3.32	-2.9	-2.62	0.054	18.36	0	0	0.23
11/24/04 19:00	1900	-6.63	94.9	1.935	298	25.77	-0.239	0	0	-2.915	-3.29	-2.89	-2.618	0.054	18.36	0	0	0.26
11/24/04 20:00	2000	-6.53	95.5	3.011	300.1	16.38	-1.457	0	0	-2.684	-3.26	-2.88	-2.613	0.054	18.36	0	0	0.27
11/24/04 21:00	2100	-5.79	95.8	3.977	292.6	17.36	-1.966	0	0	-2.499	-3.22	-2.87	-2.606	0.054	18.36	0	0	0.26
11/24/04 22:00	2200	-5.74	95.4	4.008	293	14.05	-4.308	0	0	-2.302	-3.18	-2.86	-2.601	0.054	18.36	0	0	0.26
11/24/04 23:00	2300	-5.87	93.9	3.793	296.6	14.46	-9.5	0	0	-2.221	-3.15	-2.86	-2.596	0.054	18.36	0	0	0.26
11/25/04 0:00	2400	-6.05	91.5	2.972	302	16.52	-24.02	0	0	-2.085	-3.12	-2.85	-2.59	0.054	18.36	0	0	0.26
11/25/04 1:00	100	-6.32	88.1	3.006	327.9	12.23	-33.74	0	0	-1.953	-3.08	-2.84	-2.585	0.054	18.36	0	0	0.26
11/25/04 2:00	200	-6.56	84.3	3.525	328.4	9.52	-33.48	0	0	-1.875	-3.06	-2.83	-2.58	0.054	18.37	0	0	0.26
11/25/04 3:00	300	-6.47	81.4	3.598	330.8	9.42	-32.74	0	0	-1.694	-3.03	-2.82	-2.576	0.054	18.36	0	0	0.26
11/25/04 4:00	400	-5.98	78.6	3.617	322.3	9	-34.5	0	0	-1.668	-3	-2.81	-2.57	0.054	18.37	0	0	0.26
11/25/04 5:00	500	-6.39	78.9	3.14	324.8	8.81	-33.15	0	0	-1.668	-2.98	-2.8	-2.564	0.054	18.37	0	0	0.26
11/25/04 6:00	600	-7.07	79.4	3.178	322.6	7.83	-40.56	0	0	-1.668	-2.97	-2.8	-2.558	0.054	18.37	0	0	0.25
11/25/04 7:00	700	-7.56	80.3	3.213	328.1	7.63	-45.75	0	0	-1.668	-2.95	-2.79	-2.552	0.054	18.37	0	0	0.25
11/25/04 8:00	800	-7.53	80.4	3.336	324.2	6.745	-36.96	0	0	-1.693	-2.94	-2.78	-2.544	0.054	18.37	0	0	0.26
11/25/04 9:00	900	-7	79.2	3.429	323.1	10.48	-44.64	0	0	-1.863	-2.93	-2.78	-2.54	0.054	18.37	0	0	0.25
11/25/04 10:00	1000	-6.8	78.3	3.826	320.3	9.33	-52.32	0.004	0.785	-1.877	-2.92	-2.78	-2.535	0.054	18.37	0	0	0.25
11/25/04 11:00	1100	-6.86	78.8	3.513	333.4	11.46	-54.39	0.016	1.279	-1.877	-2.92	-2.78	-2.532	0.054	18.37	0	0	0.25
11/25/04 12:00	1200	-6.88	78.2	3.742	324.1	8.85	-52.33	0.031	1.239	-1.877	-2.91	-2.78	-2.528	0.054	18.37	0	0	0.25
11/25/04 13:00	1300	-6.58	77.3	3.569	320.8	10.44	-57.07	0.063	1.279	-1.877	-2.91	-2.78	-2.527	0.054	18.37	0	0	0.25
11/25/04 14:00	1400	-6.17	74.6	3.659	323.4	11	-68.95	0.082	1.14	-1.874	-2.9	-2.78	-2.523	0.054	18.37	0	0	0.25
11/25/04 15:00	1500	-6.73	75.5	3.705	324.2	10.21	-67.06	0.06	1.069	-1.876	-2.89	-2.78	-2.522	0.054	18.37	0	0	0.25
11/25/04 16:00	1600	-7.52	79	3.82	316.1	8.13	-58.11	0.007	0.822	-1.877	-2.89	-2.78	-2.522	0.054	18.37	0	0	0.25
11/25/04 17:00	1700	-7.8	80	4.015	318.6	7.25	-62.32	0	0	-1.877	-2.89	-2.79	-2.521	0.054	18.37	0	0	0.25
11/25/04 18:00	1800	-7.67	79.2	4.004	326	7.59	-64.76	0	0	-1.979	-2.88	-2.79	-2.518	0.054	18.37	0	0	0.25
11/25/04 19:00	1900	-8.04	78.7	3.829	316.9	7.39	-62.8	0	0	-2.086	-2.88	-2.79	-2.518	0.054	18.37	0	0	0.24
11/25/04 20:00	2000	-8.98	81.2	3.193	322.6	6.851	-59.2	0	0	-2.086	-2.89	-2.8	-2.519	0.054	18.37	0	0	0.24
11/25/04 21:00	2100	-9.17	80.2	3.644	322.9	5.002	-59.11	0	0	-2.086	-2.89	-2.81	-2.522	0.054	18.37	0	0	0.24
11/25/04 22:00	2200	-8.41	78.7	3.416	328.7	10.86	-60.07	0	0	-2.177	-2.9	-2.81	-2.523	0.054	18.37	0	0	0.24
11/25/04 23:00	2300	-8.86	79.7	3.753	321.6	7.84	-60.83	0	0	-2.294	-2.9	-2.82	-2.524	0.054	18.37	0	0	0.24
11/26/04 0:00	2400	-9.04	80.7	4.389	321.7	5.099	-62.63	0	0	-2.294	-2.91	-2.83	-2.528	0.054	18.37	0	0	0.24
11/26/04 1:00	100	-8.65	79.6	3.983	319.3	5.983	-62.22	0	0	-2.294	-2.92	-2.84	-2.531	0.054	18.37	0	0	0.24
11/26/04 2:00	200	-8.79	79.4	3.73	322.4	6.12	-60.89	0	0	-2.33	-2.93	-2.85	-2.535	0.054	18.37	0	0	0.24
11/26/04 3:00	300	-9.22	80.7	3.899	320.3	5.167	-60.67	0	0	-2.491	-2.94	-2.87	-2.54	0.054	18.37	0	0	0.24
11/26/04 4:00	400	-9.04	80.6	3.72	317.2	6.072	-59.63	0	0	-2.503	-2.95	-2.88	-2.546	0.054	18.36	0	0	0.24
11/26/04 5:00	500	-8.59	79.9	3.632	312.7	5.737	-61.26	0	0	-2.503	-2.96	-2.89	-2.551	0.054	18.37	0	0	0.24
11/26/04 6:00	600	-9.5	81.8	3.827	314.8	4.952	-61.09	0	0	-2.503	-2.97	-2.9	-2.559	0.054	18.36	0	0	0.24
11/26/04 7:00	700	-9.38	82.2	3.452	317.7	8.02	-59.79	0	0	-2.505	-2.97	-2.92	-2.565	0.054	18.36	0	0	0.24
11/26/04 8:00	800	-9.73	83.5	3.575	319.7	9.5	-60.1	0	0	-2.628	-2.98	-2.93	-2.572	0.054	18.36	0	0	0.24
11/26/04 9:00	900	-9.49	83.4	3.722	325.1	9.29	-61.66	0	0	-2.71	-2.99	-2.94	-2.579	0.054	18.36	0	0	0.24
11/26/04 10:00	1000	-9.23	83.3	3.509	318.1	8.79	-50.31	0.007	0.616	-2.711	-3	-2.95	-2.588	0.054	18.36	0	0	0.24

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/26/04 11:00	1100	-7.17	78.3	3.373	326.5	10.59	-27.26	0.055	0.942	-2.632	-3.01	-2.96	-2.593	0.054	18.36	0	0	0.24
11/26/04 12:00	1200	-6.81	77.4	3.472	324.6	12.34	-31.22	0.066	0.949	-2.502	-3.01	-2.97	-2.601	0.054	18.36	0	0	0.24
11/26/04 13:00	1300	-6.51	74.9	5.255	298.6	12.09	-51.07	0.119	1.055	-2.398	-3.01	-2.97	-2.608	0.054	18.36	0	0	0.24
11/26/04 14:00	1400	-7.11	78.6	5.402	297.7	10.83	-49.36	0.067	0.975	-2.293	-3	-2.98	-2.615	0.054	18.36	0	0	0.24
11/26/04 15:00	1500	-7.06	77.7	5.27	291.8	12.63	-53.49	0.054	1.067	-2.293	-3	-2.99	-2.622	0.054	18.36	0	0	0.24
11/26/04 16:00	1600	-7.78	79.7	4.963	294	14.21	-50.76	0.007	0.89	-2.294	-2.99	-2.99	-2.629	0.054	18.36	0	0	0.24
11/26/04 17:00	1700	-8.64	81.6	3.99	314.2	9.8	-47.41	0	0	-2.337	-3	-3	-2.635	0.054	18.36	0	0	0.24
11/26/04 18:00	1800	-8.07	78	4.356	302.3	11.11	-34.26	0	0	-2.439	-3	-2.99	-2.637	0.054	18.36	0	0	0.23
11/26/04 19:00	1900	-7.78	79.5	4.704	304.6	10.23	-20.31	0	0	-2.59	-3.01	-2.99	-2.64	0.054	18.36	0	0	0.24
11/26/04 20:00	2000	-7.86	79.8	4.585	301.6	10.17	-27.76	0	0	-2.785	-3.04	-2.99	-2.644	0.054	18.36	0	0	0.23
11/26/04 21:00	2100	-8.13	80.9	4.118	307.4	11.36	-35.95	0	0	-2.919	-3.05	-2.99	-2.646	0.054	18.36	0	0	0.23
11/26/04 22:00	2200	-8.63	83.6	3.813	319.2	12.3	-31.52	0	0	-2.92	-3.06	-2.99	-2.649	0.054	18.36	0	0	0.23
11/26/04 23:00	2300	-8.32	82.3	4.372	318	9.79	-39.16	0	0	-2.92	-3.07	-2.98	-2.649	0.054	18.36	0	0	0.23
11/27/04 0:00	2400	-8.29	82.6	4.715	322.4	9.93	-39.64	0	0	-3.076	-3.08	-2.98	-2.649	0.054	18.36	0	0	0.23
11/27/04 1:00	100	-8.11	82	4.873	336.7	11.08	-44.77	0	0	-3.502	-3.11	-2.98	-2.651	0.054	18.36	0	0	0.23
11/27/04 2:00	200	-7.92	81.4	4.062	332.4	10.49	-22.52	0	0	-3.96	-3.15	-2.98	-2.651	0.054	18.36	0	0	0.23
11/27/04 3:00	300	-7.63	80.5	3.66	330.3	11.27	-11.43	0	0	-3.732	-3.16	-2.98	-2.652	0.054	18.36	0	0	0.23
11/27/04 4:00	400	-7.67	85	3.332	332.4	11.97	-8.66	0	0	-3.369	-3.15	-2.98	-2.654	0.054	18.36	0	0	0.23
11/27/04 5:00	500	-7.53	83.4	2.807	330.9	14.06	-10.53	0	0	-3.014	-3.13	-2.98	-2.656	0.054	18.35	0	0	0.23
11/27/04 6:00	600	-7.32	82.3	3.119	329.9	14.55	-9.29	0	0	-2.743	-3.11	-2.98	-2.657	0.054	18.36	0	0	0.23
11/27/04 7:00	700	-7.09	78.9	3.179	330.9	11.8	-13.21	0	0	-2.535	-3.09	-2.98	-2.659	0.054	18.36	0	0	0.23
11/27/04 8:00	800	-7.2	78	3.128	331.6	13.83	-14.96	0	0	-2.443	-3.07	-2.98	-2.661	0.054	18.36	0	0	0.23
11/27/04 9:00	900	-7.57	78.6	3.191	332.3	13.91	-29.73	0	0	-2.294	-3.05	-2.97	-2.662	0.054	18.35	0	0	0.23
11/27/04 10:00	1000	-7.27	76.3	3.578	327.3	13.55	-23.71	0.006	0.663	-2.294	-3.04	-2.97	-2.662	0.054	18.35	0	0	0.23
11/27/04 11:00	1100	-6.8	75.4	4.285	319.6	13.83	-14.35	0.026	0.823	-2.294	-3.02	-2.96	-2.661	0.054	18.35	0	0	0.23
11/27/04 12:00	1200	-6.18	71.5	4.846	338	11.24	-10.9	0.031	0.864	-2.566	-3.02	-2.95	-2.66	0.054	18.36	0	0	0.23
11/27/04 13:00	1300	-5.62	72	3.892	331.7	12.12	-6.848	0.028	0.853	-2.635	-3.03	-2.95	-2.657	0.054	18.36	0	0	0.23
11/27/04 14:00	1400	-5.24	73.8	3.318	329.2	10.3	-9.1	0.023	0.877	-2.442	-3.02	-2.94	-2.654	0.054	18.36	0	0	0.23
11/27/04 15:00	1500	-5.02	74.1	3.982	332.2	8.62	-14.55	0.016	0.919	-2.293	-3	-2.93	-2.652	0.054	18.36	0	0	0.23
11/27/04 16:00	1600	-4.76	73.7	3.979	334.8	8.84	-13.84	0.002	0.537	-2.293	-2.99	-2.93	-2.65	0.054	18.36	0	0	0.23
11/27/04 17:00	1700	-4.57	73.6	3.559	328.1	12.91	-15.23	0	0	-2.293	-2.98	-2.92	-2.648	0.054	18.36	0	0	0.23
11/27/04 18:00	1800	-4.28	74.1	3.678	333	12.25	-5.897	0	0	-2.103	-2.97	-2.91	-2.645	0.054	18.36	0	0	0.23
11/27/04 19:00	1900	-4.06	78.6	3.767	334.5	8.66	-4.67	0	0	-2.085	-2.95	-2.9	-2.641	0.054	18.36	0	0	0.23
11/27/04 20:00	2000	-3.89	81.7	3.492	327.9	10.92	-6.778	0	0	-1.9	-2.93	-2.9	-2.636	0.054	18.36	0	0	0.23
11/27/04 21:00	2100	-3.57	81.5	3.765	330.9	11.61	-7.31	0	0	-1.746	-2.91	-2.88	-2.632	0.054	18.36	0	0	0.23
11/27/04 22:00	2200	-3.11	83.2	4.274	331.5	11.7	-8.33	0	0	-1.66	-2.88	-2.87	-2.627	0.054	18.36	0	0	0.23
11/27/04 23:00	2300	-2.57	78.1	4.349	329.6	11.26	-10.46	0	0	-1.464	-2.86	-2.86	-2.622	0.054	18.36	0	0	0.23
11/28/04 0:00	2400	-2.26	76.5	4.27	331.8	10.72	-11.38	0	0	-1.432	-2.83	-2.85	-2.615	0.054	18.36	0	0	0.22
11/28/04 1:00	100	-1.89	75.3	4.313	333.5	13.31	-14.16	0	0	-1.252	-2.81	-2.83	-2.608	0.054	18.36	0	0	0.23
11/28/04 2:00	200	-1.42	75	3.914	332.9	12.42	-24.23	0	0	-1.251	-2.78	-2.82	-2.6	0.054	18.36	0	0	0.23
11/28/04 3:00	300	-1.18	73.4	4.628	325.3	14.63	-40.78	0	0	-1.251	-2.76	-2.8	-2.592	0.054	18.36	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/28/04 4:00	400	-0.87	71.5	5.156	299.1	16.45	-43.95	0	0	-1.249	-2.74	-2.78	-2.582	0.054	18.37	0	0	0.23
11/28/04 5:00	500	-1.22	71.5	4.65	308.7	14.93	-48.58	0	0	-1.251	-2.73	-2.77	-2.577	0.054	18.37	0	0	0.22
11/28/04 6:00	600	-1.35	70.2	3.587	310.1	16.92	-45.22	0	0	-1.251	-2.71	-2.75	-2.566	0.054	18.37	0	0	0.23
11/28/04 7:00	700	-1.87	70.6	3.382	331.5	10.29	-46.85	0	0	-1.251	-2.7	-2.73	-2.554	0.054	18.37	0	0	0.22
11/28/04 8:00	800	-1.56	67.98	3.838	328.2	10.89	-40.83	0	0	-1.388	-2.69	-2.71	-2.543	0.054	18.37	0	0	0.23
11/28/04 9:00	900	-1.33	65.15	3.725	327.2	12.36	-45.07	0	0	-1.497	-2.68	-2.7	-2.532	0.054	18.37	0	0	0.22
11/28/04 10:00	1000	-2.04	65.44	2.7	316.4	10.94	-40.32	0.001	0.351	-1.517	-2.68	-2.68	-2.521	0.054	18.37	0	0	0.22
11/28/04 11:00	1100	-2.14	62.92	2.411	320.4	17.75	-40.13	0.016	0.996	-1.459	-2.67	-2.67	-2.512	0.054	18.37	0	0	0.22
11/28/04 12:00	1200	-2.03	61.46	1.93	322.9	17.35	-32.92	0.035	0.888	-1.46	-2.66	-2.66	-2.502	0.054	18.37	0	0	0.22
11/28/04 13:00	1300	-1.5	59.71	1.937	303.8	17.91	-31.23	0.044	0.87	-1.63	-2.66	-2.65	-2.493	0.054	18.38	0	0	0.22
11/28/04 14:00	1400	-1.3	58.89	1.751	300.8	34.72	-13.68	0.05	0.876	-1.668	-2.66	-2.64	-2.483	0.054	18.37	0	0	0.22
11/28/04 15:00	1500	-0.76	57.49	1.372	307.9	36.06	-5.478	0.018	0.924	-1.812	-2.66	-2.63	-2.475	0.054	18.38	0	0	0.22
11/28/04 16:00	1600	-1.6	62.67	0.98	269.3	43.92	-8.82	0.002	0.408	-1.876	-2.66	-2.63	-2.47	0.054	18.38	0	0	0.22
11/28/04 17:00	1700	-2.21	66.37	1.227	191.3	58.32	-8.59	0	0	-1.812	-2.66	-2.63	-2.462	0.054	18.38	0	0	0.23
11/28/04 18:00	1800	-2.06	67.42	1.109	274.3	61.72	-12.49	0	0	-1.67	-2.65	-2.62	-2.455	0.054	18.38	0	0	0.22
11/28/04 19:00	1900	-1.62	65.23	1.672	248.7	32.86	-24.6	0	0	-1.667	-2.64	-2.61	-2.449	0.054	18.38	0	0	0.22
11/28/04 20:00	2000	-1.41	63.54	1.712	220.5	51.31	-13.78	0	0	-1.69	-2.63	-2.61	-2.443	0.054	18.38	0	0	0.23
11/28/04 21:00	2100	-1.76	64.48	1.052	332.3	55.6	-11.92	0	0	-1.863	-2.62	-2.6	-2.437	0.054	18.38	0	0	0.22
11/28/04 22:00	2200	-1.52	62.87	1.329	323	31.34	-14.97	0	0	-1.833	-2.62	-2.59	-2.43	0.054	18.38	0	0	0.22
11/28/04 23:00	2300	-1.79	64.41	1.239	324.6	43.35	-16.59	0	0	-1.679	-2.61	-2.58	-2.425	0.054	18.38	0	0	0.22
11/29/04 0:00	2400	-1.83	64.3	1.018	318.4	23.92	-13.18	0	0	-1.667	-2.6	-2.57	-2.419	0.054	18.38	0	0	0.22
11/29/04 1:00	100	-1.63	65.8	1.406	267.6	48.99	-5.818	0	0	-1.667	-2.6	-2.57	-2.412	0.054	18.38	0	0	0.23
11/29/04 2:00	200	-1.82	71	2.484	318.7	31.8	-8.15	0	0	-1.668	-2.59	-2.56	-2.405	0.054	18.38	0	0	0.22
11/29/04 3:00	300	-2.26	81.4	3.505	319.7	9.48	-7.85	0	0	-1.658	-2.58	-2.55	-2.4	0.054	18.38	0	0	0.22
11/29/04 4:00	400	-2.61	88.5	3.654	321.5	11.69	-6.182	0	0	-1.463	-2.57	-2.54	-2.394	0.054	18.38	0	0	0.23
11/29/04 5:00	500	-2.52	87.4	3.961	298.2	13.87	-13.08	0	0	-1.314	-2.55	-2.54	-2.387	0.054	18.38	0	0	0.22
11/29/04 6:00	600	-2.57	87	3.736	294.6	14.28	-9.64	0	0	-1.251	-2.53	-2.53	-2.382	0.054	18.38	0	0	0.22
11/29/04 7:00	700	-2.75	87.3	3.421	295.5	14.8	-10.04	0	0	-1.251	-2.51	-2.52	-2.376	0.054	18.38	0	0	0.22
11/29/04 8:00	800	-3.07	86.9	3.631	291.5	14.73	-35.56	0	0	-1.232	-2.5	-2.51	-2.37	0.054	18.38	0	0	0.22
11/29/04 9:00	900	-3.27	86.2	3.655	298.5	12.91	-32.62	0	0	-1.191	-2.48	-2.5	-2.364	0.054	18.38	0	0	0.22
11/29/04 10:00	1000	-3.64	85.8	3.442	292.5	12.8	-53.48	0.003	0.596	-1.251	-2.47	-2.49	-2.357	0.054	18.38	0	0	0.22
11/29/04 11:00	1100	-4.05	83.8	3.535	307.9	10.64	-65.59	0.032	1.139	-1.251	-2.47	-2.48	-2.349	0.055	18.39	0	0	0.22
11/29/04 12:00	1200	-3.53	81.6	3.242	295.2	11.67	-67.03	0.078	1.177	-1.251	-2.46	-2.46	-2.34	0.055	18.39	0	0	0.22
11/29/04 13:00	1300	-3.75	80.9	3.079	304.4	12.05	-63.87	0.063	1.125	-1.423	-2.46	-2.45	-2.331	0.054	18.38	0	0	0.22
11/29/04 14:00	1400	-4.38	82.8	3.28	334.6	10.47	-26.57	0.048	0.926	-1.485	-2.47	-2.44	-2.325	0.054	18.38	0	0	0.22
11/29/04 15:00	1500	-3.8	81.9	3.203	328.1	8.77	-8.23	0.023	0.919	-1.666	-2.47	-2.44	-2.317	0.055	18.39	0	0	0.22
11/29/04 16:00	1600	-3.64	84.3	2.434	332.3	14.23	-5.881	0.005	0.657	-1.668	-2.48	-2.43	-2.309	0.055	18.39	0	0	0.22
11/29/04 17:00	1700	-3.28	84.6	2.927	322.2	13.89	-10.19	0	0	-1.668	-2.48	-2.43	-2.302	0.055	18.39	0	0	0.22
11/29/04 18:00	1800	-3.2	83.7	2.68	323.5	14.28	-8.71	0	0	-1.518	-2.47	-2.43	-2.297	0.055	18.39	0	0	0.22
11/29/04 19:00	1900	-3.25	83.4	2.402	320.3	14.08	-8.32	0	0	-1.459	-2.46	-2.43	-2.293	0.055	18.39	0	0	0.22
11/29/04 20:00	2000	-3.41	82.8	3.057	325.3	12.93	-18	0	0	-1.398	-2.45	-2.43	-2.29	0.055	18.39	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/29/04 21:00	2100	-3.72	82.3	3.183	315.9	10.54	-20.77	0	0	-1.251	-2.44	-2.42	-2.287	0.055	18.39	0	0	0.22
11/29/04 22:00	2200	-3.71	79.4	3.279	316.2	13.19	-20.18	0	0	-1.251	-2.43	-2.42	-2.282	0.055	18.39	0	0	0.22
11/29/04 23:00	2300	-3.72	76.5	3.867	317.5	11.31	-20.75	0	0	-1.251	-2.42	-2.41	-2.279	0.055	18.39	0	0	0.22
11/30/04 0:00	2400	-3.76	74.3	4.031	315.3	10.39	-22.37	0	0	-1.312	-2.41	-2.41	-2.274	0.055	18.39	0	0	0.22
11/30/04 1:00	100	-3.86	72.9	3.86	317.7	10.8	-24.81	0	0	-1.459	-2.41	-2.4	-2.27	0.055	18.39	0	0	0.22
11/30/04 2:00	200	-3.92	72.2	3.524	321.6	11.7	-23.33	0	0	-1.459	-2.42	-2.4	-2.266	0.055	18.39	0	0	0.22
11/30/04 3:00	300	-4.41	71.4	4.372	314.7	8.2	-57.98	0	0	-1.515	-2.42	-2.39	-2.262	0.055	18.39	0	0	0.22
11/30/04 4:00	400	-5.62	74.1	3.737	322.1	7.28	-57.38	0	0	-1.668	-2.43	-2.39	-2.26	0.055	18.39	0	0	0.22
11/30/04 5:00	500	-5.4	74.3	3.616	320.7	7.53	-46.31	0	0	-1.784	-2.44	-2.39	-2.257	0.055	18.39	0	0	0.22
11/30/04 6:00	600	-4.36	72	3.869	319.1	7.78	-36.21	0	0	-2.082	-2.46	-2.39	-2.251	0.055	18.39	0	0	0.22
11/30/04 7:00	700	-4.03	72	3.867	316.3	8.88	-30.08	0	0	-2.293	-2.48	-2.39	-2.248	0.055	18.39	0	0	0.22
11/30/04 8:00	800	-4.06	73.9	3.746	323.5	8.49	-27.72	0	0	-2.293	-2.5	-2.4	-2.245	0.055	18.39	0	0	0.22
11/30/04 9:00	900	-3.37	74	3.205	327.6	11.36	-8.97	0	0	-2.294	-2.51	-2.4	-2.243	0.055	18.39	0	0	0.22
11/30/04 10:00	1000	-3.28	77.1	3.036	322.2	12.1	-5.145	0.001	0.356	-2.19	-2.52	-2.41	-2.243	0.055	18.39	0	0	0.22
11/30/04 11:00	1100	-3.16	79.9	3.759	304.8	13.09	-2.911	0.016	0.867	-2.004	-2.51	-2.42	-2.244	0.055	18.39	0	0	0.22
11/30/04 12:00	1200	-3.09	79.2	3.704	281.5	19.81	-42.86	0.075	1.037	-1.788	-2.5	-2.42	-2.245	0.055	18.39	0	0	0.22
11/30/04 13:00	1300	-3.11	78.1	4.771	287.6	15.44	-45.24	0.125	1.023	-1.652	-2.48	-2.42	-2.246	0.055	18.39	0	0	0.22
11/30/04 14:00	1400	-4	80.7	4.734	292.3	12.79	-58.64	0.037	1.037	-1.731	-2.48	-2.42	-2.25	0.055	18.39	0	0	0.22
11/30/04 15:00	1500	-4.91	82.4	3.677	312.8	8.76	-52.64	0.024	1.039	-1.876	-2.48	-2.42	-2.252	0.055	18.39	0	0	0.22
11/30/04 16:00	1600	-5.78	84	3.14	318.5	7.84	-50.67	0.003	0.73	-1.876	-2.48	-2.42	-2.254	0.055	18.39	0	0	0.22
11/30/04 17:00	1700	-6.3	83.9	3.601	312.6	4.457	-59.09	0	0	-1.997	-2.49	-2.41	-2.253	0.055	18.39	0	0	0.22
11/30/04 18:00	1800	-6.26	83.3	3.068	320.7	7.11	-41.65	0	0	-2.158	-2.5	-2.41	-2.252	0.055	18.39	0	0	0.22
11/30/04 19:00	1900	-5.53	80.7	2.672	329.1	11.48	-35.56	0	0	-2.331	-2.52	-2.41	-2.249	0.055	18.39	0	0	0.22
11/30/04 20:00	2000	-6.32	80.1	2.133	302.5	12.27	-45.05	0	0	-2.502	-2.54	-2.41	-2.248	0.055	18.39	0	0	0.22
11/30/04 21:00	2100	-6.45	78.8	1.893	329.2	13.2	-40.4	0	0	-2.532	-2.56	-2.42	-2.248	0.055	18.39	0	0	0.22
11/30/04 22:00	2200	-5.6	75.7	2.063	333.4	15.05	-11.97	0	0	-2.71	-2.58	-2.43	-2.248	0.055	18.39	0	0	0.22
11/30/04 23:00	2300	-4.54	73.1	0.73	340.9	44.76	-0.699	0	0	-2.763	-2.59	-2.43	-2.247	0.055	18.39	0	0	0.22
12/1/04 0:00	2400	-4.6	76.5	1.021	292.8	65.06	-1.275	0	0	-2.907	-2.61	-2.45	-2.249	0.055	18.39	0	0	0.22
12/1/04 1:00	100	-4.42	78.7	1.241	260.9	36.34	-2.607	0	0	-2.715	-2.62	-2.46	-2.253	0.055	18.39	0	0	0.22
12/1/04 2:00	200	-2.94	75.9	3.439	324	9.15	-7.78	0	0	-2.571	-2.61	-2.47	-2.256	0.055	18.39	0	0	0.22
12/1/04 3:00	300	-2.99	78.9	4.193	316	9.74	-23.5	0	0	-2.255	-2.6	-2.47	-2.26	0.055	18.39	0	0	0.22
12/1/04 4:00	400	-3.76	82	3.613	317.4	10.71	-52.32	0	0	-2.019	-2.58	-2.48	-2.267	0.054	18.38	0	0	0.22
12/1/04 5:00	500	-4.56	85	3.336	327.5	9.13	-43.42	0	0	-1.876	-2.57	-2.48	-2.273	0.055	18.39	0	0	0.22
12/1/04 6:00	600	-3.97	82.3	3.489	332.4	9.7	-45.83	0	0	-1.924	-2.56	-2.48	-2.277	0.054	18.38	0	0	0.22
12/1/04 7:00	700	-4.47	82.9	2.572	321.5	13.48	-37.01	0	0	-1.963	-2.56	-2.48	-2.28	0.054	18.38	0	0	0.22
12/1/04 8:00	800	-5.04	84.8	2.189	324.2	10.28	-31.73	0	0	-2.058	-2.56	-2.48	-2.283	0.054	18.38	0	0	0.22
12/1/04 9:00	900	-4.41	78.1	1.65	333.4	12.61	-26.75	0	0	-2.085	-2.56	-2.48	-2.285	0.054	18.38	0	0	0.22
12/1/04 10:00	1000	-3.25	71	2.181	99.3	24.17	-15.87	0	0.079	-2.129	-2.57	-2.48	-2.285	0.054	18.38	0	0	0.22
12/1/04 11:00	1100	-2.56	71.5	3.745	106.1	14.69	-3.771	0.005	1.023	-2.336	-2.57	-2.48	-2.283	0.054	18.38	0	0	0.22
12/1/04 12:00	1200	-2.95	77.6	4.06	105.2	18.71	-12.96	0.011	0.964	-2.501	-2.59	-2.48	-2.283	0.054	18.38	0	0	0.22
12/1/04 13:00	1300	-2.66	79.5	4.053	100.4	15.56	-6.866	0.014	0.912	-2.468	-2.6	-2.48	-2.285	0.054	18.38	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/1/04 14:00	1400	-2.38	78.7	3.108	117	17.72	-2.713	0.018	0.831	-2.235	-2.59	-2.48	-2.285	0.054	18.38	0	0	0.22
12/1/04 15:00	1500	-2.13	79.4	1.772	132.1	31.98	-3.712	0.009	0.931	-2.006	-2.57	-2.48	-2.286	0.054	18.38	0	0	0.22
12/1/04 16:00	1600	-1.27	76.3	1.574	162.4	52.73	-4.248	0.001	0.445	-1.802	-2.55	-2.47	-2.286	0.054	18.38	0	0	0.23
12/1/04 17:00	1700	-1.4	76.7	1.627	185.1	35.44	-6.442	0	0	-1.665	-2.53	-2.46	-2.287	0.054	18.38	0	0	0.23
12/1/04 18:00	1800	-1.1	74.9	1.967	146	32.43	-10.39	0	0	-1.469	-2.51	-2.45	-2.284	0.054	18.38	0	0	0.22
12/1/04 19:00	1900	-0.79	75.2	2.417	118.7	37.24	-12.54	0	0	-1.453	-2.49	-2.44	-2.281	0.054	18.39	0	0	0.22
12/1/04 20:00	2000	-0.53	74.1	1.264	14.79	67.25	-9.47	0	0	-1.27	-2.46	-2.43	-2.277	0.055	18.39	0	0	0.22
12/1/04 21:00	2100	0.17	65.34	2.826	289.8	29.2	-11.56	0	0	-1.251	-2.44	-2.41	-2.271	0.055	18.39	0	0	0.22
12/1/04 22:00	2200	-0.57	66.83	3.73	284.5	20.44	-9.84	0	0	-1.226	-2.42	-2.4	-2.263	0.055	18.39	0	0	0.22
12/1/04 23:00	2300	-1.9	86.4	5.4	271.6	25.85	-3.437	0	0	-1.218	-2.4	-2.39	-2.257	0.055	18.39	0	0	0.22
12/2/04 0:00	2400	-2.24	89.8	5.952	302.9	14.6	-17.79	0	0	-1.094	-2.39	-2.37	-2.25	0.054	18.38	0	0	0.22
12/2/04 1:00	100	-1.95	74.7	5.285	304.5	18.13	-50.51	0	0	-1.041	-2.37	-2.36	-2.241	0.055	18.39	0	0	0.22
12/2/04 2:00	200	-1.55	66.95	4.91	284.1	17.15	-36.82	0	0	-1.042	-2.35	-2.34	-2.232	0.054	18.39	0	0	0.22
12/2/04 3:00	300	-1.69	66.1	3.594	265.4	20.25	-49.82	0	0	-1.209	-2.35	-2.33	-2.226	0.054	18.39	0	0	0.22
12/2/04 4:00	400	-1.79	66.1	3.605	288.5	20.48	-44.43	0	0	-1.427	-2.35	-2.32	-2.216	0.055	18.39	0	0	0.22
12/2/04 5:00	500	-1.86	65.42	2.792	303.3	17.48	-34.7	0	0	-1.656	-2.36	-2.31	-2.206	0.055	18.39	0	0	0.22
12/2/04 6:00	600	-2.42	67.09	2.833	336.9	14.92	-29.53	0	0	-1.668	-2.36	-2.3	-2.199	0.055	18.39	0	0	0.22
12/2/04 7:00	700	-2.07	63.97	1.962	278.8	27.4	-20.88	0	0	-1.668	-2.37	-2.29	-2.192	0.055	18.39	0	0	0.22
12/2/04 8:00	800	-2.82	67.25	1.188	328.3	18.69	-11.54	0	0	-1.668	-2.37	-2.29	-2.186	0.055	18.39	0	0	0.22
12/2/04 9:00	900	-2.57	64.67	0.808	92.1	53.09	-10.55	0	0	-1.669	-2.37	-2.28	-2.179	0.055	18.39	0	0	0.22
12/2/04 10:00	1000	-2.44	63.9	2.535	111.8	13.62	-9.16	0	0	-1.807	-2.37	-2.28	-2.174	0.055	18.39	0	0	0.22
12/2/04 11:00	1100	-2.62	66.52	3.457	112.4	12.91	-5.314	0.002	0.724	-1.876	-2.38	-2.28	-2.169	0.055	18.39	0	0	0.22
12/2/04 12:00	1200	-3.89	89.5	3.894	100.7	12.29	-1.631	0.011	0.944	-1.877	-2.38	-2.28	-2.166	0.055	18.39	0	0	0.23
12/2/04 13:00	1300	-4.29	95.8	3.951	104.8	13.19	-1.63	0.015	0.959	-1.876	-2.39	-2.28	-2.164	0.055	18.39	0	0	0.27
12/2/04 14:00	1400	-4.24	96.4	4.159	104.6	12.29	-2.16	0.013	0.966	-1.868	-2.39	-2.28	-2.161	0.055	18.4	0.51	0	0.3
12/2/04 15:00	1500	-4.18	96.7	4.247	110.3	12.72	-5.316	0.013	0.931	-1.684	-2.38	-2.27	-2.158	0.055	18.4	0.51	0	0.32
12/2/04 16:00	1600	-4.11	96.8	4.975	101.9	12.51	-13.16	0.007	0.573	-1.668	-2.37	-2.26	-2.154	0.055	18.4	0	0	0.32
12/2/04 17:00	1700	-4.1	96.9	4.439	102.6	16.88	-21.7	0	0	-1.545	-2.36	-2.26	-2.151	0.055	18.4	0	0	0.32
12/2/04 18:00	1800	-3.84	96.7	3.446	116.9	18.29	-9.33	0	0	-1.459	-2.34	-2.25	-2.147	0.055	18.4	0	0	0.32
12/2/04 19:00	1900	-3.29	95.7	2.292	121	22.01	-7.29	0	0	-1.459	-2.33	-2.24	-2.141	0.055	18.4	0	0	0.31
12/2/04 20:00	2000	-3.4	95.4	1.435	161.5	20.89	-6.8	0	0	-1.451	-2.32	-2.23	-2.136	0.055	18.4	0	0	0.31
12/2/04 21:00	2100	-3.28	95.9	0.83	182.3	36.53	-5.557	0	0	-1.283	-2.31	-2.23	-2.13	0.055	18.4	0.25	0	0.31
12/2/04 22:00	2200	-3.08	96.7	0.976	310.8	28.33	-5.216	0	0	-1.251	-2.29	-2.22	-2.125	0.055	18.4	0	0	0.31
12/2/04 23:00	2300	-2.54	95.9	2.154	330	11.99	-12.15	0	0	-1.25	-2.28	-2.21	-2.119	0.055	18.4	0	0	0.31
12/3/04 0:00	2400	-2.29	93.2	3.061	329.8	10.91	-17.28	0	0	-1.072	-2.26	-2.2	-2.112	0.055	18.4	0.25	0	0.31
12/3/04 1:00	100	-2.16	92.3	3.063	316.7	11.89	-20.48	0	0	-1.042	-2.24	-2.19	-2.106	0.055	18.4	0	0	0.31
12/3/04 2:00	200	-2.25	92.1	3.325	324.8	12.71	-24.23	0	0	-0.917	-2.23	-2.18	-2.101	0.055	18.4	0	0	0.31
12/3/04 3:00	300	-2.22	94	3.685	313.6	10.45	-8.72	0	0	-0.834	-2.21	-2.18	-2.095	0.055	18.4	0.25	0	0.31
12/3/04 4:00	400	-2.43	95	3.263	317.5	10.88	-10.12	0	0	-0.834	-2.19	-2.17	-2.089	0.055	18.4	0	0	0.32
12/3/04 5:00	500	-2.59	94.9	3.773	310.9	9.38	-9.88	0	0	-0.822	-2.17	-2.16	-2.083	0.055	18.4	0.25	0	0.32
12/3/04 6:00	600	-2.67	95.1	2.385	312.5	9.61	-6.714	0	0	-0.655	-2.16	-2.15	-2.076	0.055	18.41	0	0	0.31

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/3/04 7:00	700	-2.92	95.8	2.379	317.2	4.949	-7.97	0	0	-0.625	-2.15	-2.14	-2.071	0.055	18.41	0	0	0.31
12/3/04 8:00	800	-3.63	96.3	1.597	293.8	25.47	-10.27	0	0	-0.625	-2.13	-2.14	-2.064	0.055	18.41	0.25	0	0.32
12/3/04 9:00	900	-5.17	97.1	0.456	185.7	25.44	-2.803	0	0	-0.625	-2.12	-2.13	-2.059	0.055	18.41	0	0	0.32
12/3/04 10:00	1000	-4.59	97	1.124	343.9	8.64	-2.925	0.001	0.262	-0.625	-2.11	-2.12	-2.053	0.055	18.41	0	0	0.32
12/3/04 11:00	1100	-4.32	96.6	0.87	313	11.52	-3.561	0.008	1.055	-0.626	-2.09	-2.11	-2.046	0.055	18.41	0.25	0	0.32
12/3/04 12:00	1200	-4.5	96	0.428	349.4	8.02	-10.99	0.014	1.259	-0.625	-2.08	-2.1	-2.038	0.055	18.41	0.25	0	0.33
12/3/04 13:00	1300	-4.77	95.8	0.253	174.6	36.63	-12.68	0.019	1.337	-0.626	-2.07	-2.09	-2.031	0.055	18.41	0.25	0	0.34
12/3/04 14:00	1400	-5.3	96.2	1.176	173.4	16.11	-4.693	0.009	1.53	-0.626	-2.06	-2.08	-2.025	0.055	18.41	0.51	0	0.35
12/3/04 15:00	1500	-6	96	1.98	177.8	9.84	-1.659	0.006	1.966	-0.626	-2.06	-2.07	-2.019	0.055	18.41	0.51	0	0.35
12/3/04 16:00	1600	-6.62	95.7	1.467	185.7	10.15	1.051	0.001	0.408	-0.764	-2.05	-2.07	-2.013	0.055	18.41	0	0	0.35
12/3/04 17:00	1700	-7	95.4	1.705	205.1	8.25	1.908	0	0	-0.834	-2.05	-2.06	-2.007	0.055	18.41	0.25	0	0.36
12/3/04 18:00	1800	-7.93	94.6	1.613	172	13.29	2.203	0	0	-0.834	-2.05	-2.05	-2.001	0.055	18.42	0.25	0	0.36
12/3/04 19:00	1900	-8.89	93.9	1.462	189.3	12.41	0.897	0	0	-0.883	-2.04	-2.05	-1.995	0.055	18.42	0.25	0	0.37
12/3/04 20:00	2000	-9.75	93.3	2.614	222.6	8.39	1.872	0	0	-1.042	-2.04	-2.04	-1.989	0.055	18.42	0	0	0.38
12/3/04 21:00	2100	-10.5	92.8	2.052	192.5	7.62	0.739	0	0	-1.043	-2.04	-2.04	-1.981	0.055	18.42	2.54	0	0.38
12/3/04 22:00	2200	-11.1	92.2	1.661	189.4	10.67	2.666	0	0	-1.165	-2.04	-2.03	-1.975	0.055	18.42	0	0	0.38
12/3/04 23:00	2300	-12.3	91.2	1.019	167.1	16.26	1.898	0	0	-1.251	-2.05	-2.03	-1.971	0.055	18.42	0.25	0	0.42
12/4/04 0:00	2400	-13.4	90.3	1.123	188.2	17.78	2.622	0	0	-1.251	-2.05	-2.03	-1.967	0.055	18.42	0	0	0.43
12/4/04 1:00	100	-14.8	89.3	1.619	194.4	33.43	1.487	0	0	-1.388	-2.05	-2.02	-1.963	0.055	18.42	0.25	0	0.43
12/4/04 2:00	200	-15.6	88.6	0.988	154.3	17.34	1.107	0	0	-1.46	-2.06	-2.02	-1.958	0.055	18.42	0	0	0.44
12/4/04 3:00	300	-16.4	87.9	0.61	163.5	17.72	1.565	0	0	-1.46	-2.06	-2.02	-1.953	0.055	18.42	0	0	0.44
12/4/04 4:00	400	-17.2	87.3	0.612	161	19.97	-0.204	0	0	-1.46	-2.06	-2.01	-1.946	0.055	18.42	0	0	0.44
12/4/04 5:00	500	-17.9	86.6	0.68	158	15.48	1.068	0	0	-1.536	-2.06	-2.01	-1.941	0.055	18.42	0	0	0.43
12/4/04 6:00	600	-18.5	86.2	0.511	157	13.84	-0.189	0	0	-1.668	-2.07	-2.01	-1.937	0.055	18.42	0	0	0.43
12/4/04 7:00	700	-18.9	85.8	0.211	156.8	10.06	1.489	0	0	-1.669	-2.07	-2.01	-1.935	0.055	18.42	0	0	0.43
12/4/04 8:00	800	-19.8	85	0.11	187.7	10.64	-0.435	0	0	-1.669	-2.08	-2.01	-1.933	0.055	18.42	0	0	0.43
12/4/04 9:00	900	-19.8	85.2	0.257	170.8	19.59	-0.736	0	0	-1.669	-2.08	-2.01	-1.931	0.055	18.42	0	0	0.43
12/4/04 10:00	1000	-20	84.9	0.097	186.6	20.6	-1.997	0	0	-1.682	-2.09	-2.01	-1.928	0.055	18.42	0	0	0.43
12/4/04 11:00	1100	-19.9	85	0.17	199.7	19.58	-3.738	0.002	2.424	-1.827	-2.09	-2.01	-1.926	0.055	18.42	0	0	0.43
12/4/04 12:00	1200	-20.3	84.3	0.691	301.3	15.9	-3.27	0.006	2.362	-1.878	-2.1	-2.01	-1.924	0.055	18.42	0	0	0.42
12/4/04 13:00	1300	-20.6	84.3	0.987	295.9	7.47	-8.37	0.011	2.427	-1.878	-2.1	-2.01	-1.922	0.055	18.42	0	0	0.42
12/4/04 14:00	1400	-20.4	84.2	0.595	311.9	16.75	-6.299	0.01	2.277	-1.878	-2.11	-2.01	-1.92	0.055	18.42	0	0	0.42
12/4/04 15:00	1500	-20.7	84.1	0.798	340.8	10.18	-3.725	0.005	2.655	-1.878	-2.11	-2.01	-1.919	0.055	18.42	0	0	0.42
12/4/04 16:00	1600	-20.9	83.9	0.634	329.3	13.9	0.946	0	0.428	-1.878	-2.12	-2.01	-1.918	0.055	18.42	0.25	0	0.42
12/4/04 17:00	1700	-21.3	83.7	0.471	325.4	34.42	1.037	0	0	-1.878	-2.12	-2.01	-1.918	0.055	18.42	0	0	0.41
12/4/04 18:00	1800	-20.6	84.5	1.732	205.5	11.72	-1.845	0	0	-1.881	-2.13	-2.02	-1.917	0.055	18.42	0	0	0.41
12/4/04 19:00	1900	-20.2	85.1	1.976	167.1	20.31	-3.224	0	0	-2.049	-2.14	-2.02	-1.916	0.055	18.42	0	0	0.41
12/4/04 20:00	2000	-18.9	85.9	3.089	119.9	15.08	0.019	0	0	-2.088	-2.14	-2.02	-1.915	0.055	18.42	0	0	0.41
12/4/04 21:00	2100	-19.3	85.3	2.726	128.8	17.17	1.129	0	0	-2.284	-2.16	-2.03	-1.915	0.055	18.42	0	0	0.41
12/4/04 22:00	2200	-19.8	84.9	2.707	123.3	18.21	1.661	0	0	-2.466	-2.17	-2.03	-1.916	0.055	18.42	0	0	0.41
12/4/04 23:00	2300	-20	84.9	3.323	106.8	16.62	0.811	0	0	-2.658	-2.2	-2.04	-1.918	0.055	18.42	0	0	0.41

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/5/04 0:00	2400	-20.4	84.4	3.173	113.5	15.46	2.508	0	0	-2.871	-2.22	-2.04	-1.92	0.055	18.42	0	0	0.4
12/5/04 1:00	100	-20.8	84.1	2.901	117.5	15.58	1.366	0	0	-3.055	-2.25	-2.05	-1.924	0.055	18.42	0	0	0.4
12/5/04 2:00	200	-20.9	84	3.802	105.2	13.82	1.636	0	0	-3.221	-2.27	-2.05	-1.926	0.055	18.42	0	0	0.41
12/5/04 3:00	300	-21.3	83.6	3.891	105.4	14.64	2.3	0	0	-3.408	-2.3	-2.06	-1.929	0.055	18.42	0	0	0.39
12/5/04 4:00	400	-21.6	83.3	3.764	115.9	15.36	-0.055	0	0	-3.583	-2.33	-2.06	-1.931	0.055	18.42	0	0	0.39
12/5/04 5:00	500	-21.7	83.1	3.704	115.6	14.67	0.452	0	0	-3.779	-2.36	-2.06	-1.933	0.055	18.42	0	0	0.39
12/5/04 6:00	600	-22.1	82.8	3.861	120.5	14.99	-0.581	0	0	-3.966	-2.4	-2.06	-1.935	0.055	18.42	0	0	0.4
12/5/04 7:00	700	-22.3	82.7	4.18	121.1	14.9	-0.919	0	0	-4.209	-2.44	-2.07	-1.937	0.055	18.42	0	0	0.38
12/5/04 8:00	800	-22.5	82.4	4.158	122.3	14.8	-0.447	0	0	-4.51	-2.48	-2.07	-1.938	0.055	18.42	0	0	0.4
12/5/04 9:00	900	-22.6	82.3	4.261	118.9	15.11	-0.985	0	0	-4.701	-2.52	-2.07	-1.941	0.055	18.42	0	0	0.38
12/5/04 10:00	1000	-22.7	82.2	4.522	119.1	14.87	-2.155	0.001	0.395	-5.028	-2.56	-2.08	-1.942	0.055	18.41	0	0	0.38
12/5/04 11:00	1100	-22.6	82.2	4.716	124.1	13.84	5.006	0.012	1.722	-5.373	-2.62	-2.08	-1.943	0.055	18.41	0	0	0.37
12/5/04 12:00	1200	-22.4	82.3	5.007	127.6	14.15	3.497	0.022	2.095	-5.852	-2.68	-2.08	-1.947	0.055	18.41	0	0	0.35
12/5/04 13:00	1300	-21.4	82.9	4.592	132.6	13.81	16.16	0.054	2.086	-6.385	-2.75	-2.09	-1.949	0.055	18.41	0	0	0.35
12/5/04 14:00	1400	-21.9	81.9	4.86	133.9	14.97	2.916	0.042	2.091	-6.879	-2.83	-2.1	-1.954	0.055	18.41	0	0	0.4
12/5/04 15:00	1500	-22.4	81.3	4.411	131.8	13.49	2.526	0.028	1.75	-7.58	-2.92	-2.1	-1.957	0.055	18.41	0	0	0.41
12/5/04 16:00	1600	-23.7	81.1	3.795	136.4	15.97	-3.539	0.001	0.821	-8.12	-3.01	-2.11	-1.96	0.055	18.41	0	0	0.4
12/5/04 17:00	1700	-23.9	81.1	4.447	134.4	14.57	-4.054	0	0	-8.14	-3.08	-2.12	-1.964	0.055	18.41	0	0	0.39
12/5/04 18:00	1800	-24.1	80.9	4.141	134.8	15.62	-4.041	0	0	-8.04	-3.14	-2.13	-1.97	0.055	18.41	0	0	0.38
12/5/04 19:00	1900	-24.2	80.8	4.195	128.7	15.49	-4.075	0	0	-7.93	-3.19	-2.15	-1.978	0.055	18.41	0	0	0.37
12/5/04 20:00	2000	-24.1	80.8	4.45	131.9	15.62	-4.739	0	0	-7.93	-3.23	-2.16	-1.985	0.055	18.41	0	0	0.37
12/5/04 21:00	2100	-24.3	80.6	4.754	137.1	14.31	-3.553	0	0	-7.93	-3.28	-2.18	-1.993	0.055	18.4	0	0	0.35
12/5/04 22:00	2200	-24	81	3.907	142.9	15.67	-2.392	0	0	-7.93	-3.32	-2.2	-2.002	0.055	18.4	0	0	0.35
12/5/04 23:00	2300	-24	80.8	4.207	154	15.2	-0.884	0	0	-7.93	-3.35	-2.22	-2.011	0.055	18.4	0	0	0.35
12/6/04 0:00	2400	-24.1	80.7	3.852	145.4	15.78	-0.8	0	0	-7.93	-3.38	-2.24	-2.023	0.055	18.4	0	0	0.35
12/6/04 1:00	100	-24.2	80.7	3.754	148.8	14.78	-0.802	0	0	-7.93	-3.42	-2.27	-2.036	0.055	18.4	0	0	0.35
12/6/04 2:00	200	-24.3	80.5	3.257	153.9	16.96	-0.669	0	0	-7.93	-3.44	-2.3	-2.049	0.055	18.4	0	0	0.35
12/6/04 3:00	300	-24.5	80.4	3.151	147.6	16.04	-0.757	0	0	-7.93	-3.47	-2.33	-2.063	0.055	18.39	0	0	0.35
12/6/04 4:00	400	-24.7	80.1	3.002	151.3	17.91	-0.296	0	0	-7.78	-3.49	-2.36	-2.078	0.055	18.39	0	0	0.35
12/6/04 5:00	500	-25.5	79.3	2.325	149	21.45	-2.42	0	0	-7.64	-3.51	-2.39	-2.096	0.055	18.39	0	0	0.35
12/6/04 6:00	600	-25.8	79.3	2.17	145.4	17.65	-4.567	0	0	-7.46	-3.51	-2.42	-2.116	0.055	18.39	0	0	0.35
12/6/04 7:00	700	-25.8	79.2	1.988	150.3	19.27	-3.487	0	0	-7.25	-3.52	-2.45	-2.133	0.055	18.39	0	0	0.35
12/6/04 8:00	800	-26.1	78.9	1.839	153.2	22.21	-4.328	0	0	-7.06	-3.52	-2.48	-2.151	0.054	18.38	0	0	0.35
12/6/04 9:00	900	-26.1	78.8	2.555	165.9	21.01	-2.11	0	0	-6.889	-3.52	-2.51	-2.168	0.054	18.38	0	0	0.35
12/6/04 10:00	1000	-26	79.1	2.595	155.2	20.66	-3.865	0	0.046	-6.889	-3.52	-2.53	-2.187	0.054	18.38	0	0	0.35
12/6/04 11:00	1100	-26.3	78.4	2.747	176.7	17.11	-2.68	0.006	2.047	-6.889	-3.53	-2.56	-2.204	0.054	18.38	0	0	0.34
12/6/04 12:00	1200	-26	78.8	2.831	177.6	15.28	0.963	0.023	1.989	-6.889	-3.54	-2.59	-2.221	0.054	18.38	0	0	0.35
12/6/04 13:00	1300	-25.2	79	3.071	174.3	12.1	4.356	0.034	2.337	-6.911	-3.55	-2.61	-2.238	0.054	18.38	0	0	0.35
12/6/04 14:00	1400	-25.4	79.1	3.01	171.8	12.17	-2.626	0.012	2.19	-7.1	-3.56	-2.64	-2.258	0.054	18.37	0	0	0.35
12/6/04 15:00	1500	-25.4	79.3	3.317	165.6	13.9	-1.888	0.006	2.262	-7.2	-3.58	-2.67	-2.278	0.054	18.37	0	0	0.35
12/6/04 16:00	1600	-25.5	79.2	3.232	172.1	14.53	0.625	0.001	0.317	-7.31	-3.61	-2.71	-2.297	0.054	18.37	0	0	0.35

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/6/04 17:00	1700	-25.9	78.9	2.949	171.1	11.67	0.146	0	0	-7.5	-3.63	-2.74	-2.318	0.054	18.37	0	0	0.35
12/6/04 18:00	1800	-25.5	79.4	2.7	173.3	14.57	-1.089	0	0	-7.51	-3.65	-2.77	-2.339	0.054	18.37	0	0	0.35
12/6/04 19:00	1900	-24.8	80	3.06	171	16.21	-0.596	0	0	-7.48	-3.67	-2.8	-2.359	0.054	18.37	0	0	0.35
12/6/04 20:00	2000	-25	79.7	3.366	177.7	10.15	0.729	0	0	-7.51	-3.69	-2.83	-2.379	0.054	18.37	0	0	0.35
12/6/04 21:00	2100	-24.6	80.3	3.346	174.2	15.84	-1.572	0	0	-7.51	-3.71	-2.86	-2.401	0.054	18.37	0	0	0.34
12/6/04 22:00	2200	-24.1	80.6	3.188	157	19.06	-0.688	0	0	-7.52	-3.73	-2.89	-2.422	0.054	18.36	0	0	0.34
12/6/04 23:00	2300	-24.8	79.8	2.959	176	16.75	-0.884	0	0	-7.51	-3.75	-2.92	-2.443	0.054	18.37	0	0	0.34
12/7/04 0:00	2400	-25.2	79.7	3.057	178.7	15.59	-3.472	0	0	-7.51	-3.77	-2.94	-2.464	0.054	18.36	0	0	0.34
12/7/04 1:00	100	-25.2	79.7	2.438	194.4	15.77	-3.418	0	0	-7.51	-3.79	-2.97	-2.485	0.054	18.35	0	0	0.34
12/7/04 2:00	200	-24.9	80	2.558	186.2	14.97	-4.189	0	0	-7.51	-3.8	-2.99	-2.504	0.054	18.35	0	0	0.34
12/7/04 3:00	300	-24.8	80	2.212	180	17.98	-2.204	0	0	-7.49	-3.81	-3.02	-2.523	0.054	18.36	0	0	0.34
12/7/04 4:00	400	-24.6	80.6	2.996	176.5	16.35	-5.854	0	0	-7.42	-3.82	-3.04	-2.54	0.054	18.35	0	0	0.34
12/7/04 5:00	500	-23.6	81.3	3.366	155.1	17.79	-1.828	0	0	-7.52	-3.84	-3.06	-2.557	0.054	18.36	0	0	0.34
12/7/04 6:00	600	-23.6	81.2	2.635	167.9	14.57	-1.662	0	0	-7.72	-3.86	-3.08	-2.579	0.054	18.36	0	0	0.34
12/7/04 7:00	700	-23.4	81.5	2.581	160.6	16.59	-2	0	0	-7.72	-3.88	-3.1	-2.596	0.054	18.36	0	0	0.34
12/7/04 8:00	800	-23.1	81.9	2.499	156.7	17.99	-2.041	0	0	-7.72	-3.9	-3.12	-2.613	0.054	18.36	0	0	0.34
12/7/04 9:00	900	-23.2	81.5	2.459	173.3	16.35	0.002	0	0	-7.72	-3.91	-3.14	-2.631	0.054	18.35	0	0	0.34
12/7/04 10:00	1000	-23.2	81.6	2.921	181.3	11.68	-0.932	0.001	0.356	-7.88	-3.93	-3.16	-2.648	0.054	18.35	0	0	0.34
12/7/04 11:00	1100	-23	82	3.132	179.1	13.18	-1.891	0.009	2.165	-7.98	-3.96	-3.18	-2.664	0.054	18.35	0	0	0.34
12/7/04 12:00	1200	-22.4	82.3	2.379	195.7	12.19	6.043	0.031	2.303	-8.11	-3.98	-3.2	-2.68	0.054	18.34	0	0	0.34
12/7/04 13:00	1300	-22.2	82.2	2.076	214.5	10.97	2.81	0.041	2.257	-7.93	-4	-3.22	-2.697	0.054	18.35	0	0	0.34
12/7/04 14:00	1400	-21.1	83.9	0.81	215.8	35.29	-5.587	0.033	2.244	-7.77	-4.01	-3.23	-2.714	0.054	18.35	0	0	0.34
12/7/04 15:00	1500	-20.8	83.6	1.31	211.7	29.67	-0.392	0.018	1.986	-7.51	-4	-3.25	-2.728	0.054	18.35	0	0	0.34
12/7/04 16:00	1600	-22.5	82	1.99	202	20.64	-2.279	0.001	0.713	-7.36	-4	-3.26	-2.744	0.054	18.35	0	0	0.34
12/7/04 17:00	1700	-21.4	84	1.816	168.4	31.45	-2.543	0	0	-7.32	-4	-3.28	-2.757	0.054	18.35	0	0	0.34
12/7/04 18:00	1800	-22.5	82.2	2.561	189.8	11.53	-0.01	0	0	-7.3	-4.01	-3.29	-2.771	0.054	18.35	0	0	0.34
12/7/04 19:00	1900	-22.5	82.6	2.255	205.7	14.71	-5.278	0	0	-7.31	-4.01	-3.3	-2.784	0.054	18.34	0	0	0.34
12/7/04 20:00	2000	-20.9	84.3	1.988	186.2	21.89	-4.328	0	0	-7.3	-4.02	-3.32	-2.796	0.054	18.34	0	0	0.34
12/7/04 21:00	2100	-20.7	84.1	2.317	190.1	21.07	-2.022	0	0	-7.32	-4.03	-3.33	-2.81	0.054	18.34	0	0	0.34
12/7/04 22:00	2200	-20.2	85	2.168	195	20.5	-5.49	0	0	-7.5	-4.04	-3.35	-2.822	0.054	18.34	0	0	0.34
12/7/04 23:00	2300	-19.6	85.1	2.403	190.2	21.12	-1.682	0	0	-7.51	-4.05	-3.36	-2.834	0.054	18.34	0	0	0.34
12/8/04 0:00	2400	-19.5	85.3	2.302	156.7	26.95	-3.162	0	0	-7.51	-4.06	-3.37	-2.846	0.054	18.34	0	0	0.33
12/8/04 1:00	100	-20.5	83.8	2.81	181.4	14.42	2.019	0	0	-7.55	-4.08	-3.39	-2.86	0.054	18.34	0	0	0.34
12/8/04 2:00	200	-21	84	2.703	187.9	15.68	-2.704	0	0	-7.72	-4.09	-3.4	-2.874	0.054	18.34	0	0	0.34
12/8/04 3:00	300	-20.9	83.9	2.903	177.5	13.22	-1.231	0	0	-7.73	-4.11	-3.41	-2.887	0.054	18.34	0	0	0.34
12/8/04 4:00	400	-21	83.9	2.853	192.7	14.99	-2.53	0	0	-7.87	-4.13	-3.42	-2.899	0.054	18.34	0	0	0.34
12/8/04 5:00	500	-21	83.8	3.034	201.9	13.78	-1.236	0	0	-8.06	-4.16	-3.44	-2.91	0.054	18.34	0	0	0.33
12/8/04 6:00	600	-21.7	83	2.955	200.7	13.6	-1.494	0	0	-8.32	-4.19	-3.45	-2.923	0.053	18.33	0	0	0.33
12/8/04 7:00	700	-21.7	83.1	3.244	192.2	14.12	-1.518	0	0	-8.64	-4.22	-3.46	-2.934	0.053	18.33	0	0	0.33
12/8/04 8:00	800	-21.5	83.5	2.455	205.4	15.76	-2.069	0	0	-8.78	-4.26	-3.48	-2.946	0.053	18.33	0	0	0.33
12/8/04 9:00	900	-21.9	83	1.523	170.7	23.83	-0.943	0	0	-8.68	-4.29	-3.5	-2.959	0.053	18.33	0	0	0.33

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/8/04 10:00	1000	-20.1	85.1	1.998	160.8	32.28	-1.768	0.001	0.122	-8.36	-4.29	-3.51	-2.969	0.053	18.33	0	0	0.34
12/8/04 11:00	1100	-18.9	86	1.459	199.9	44.17	7.66	0.017	1.834	-8.13	-4.29	-3.52	-2.98	0.053	18.33	0	0	0.33
12/8/04 12:00	1200	-19.1	86	1.644	184	21.04	6.541	0.036	2.177	-7.89	-4.28	-3.53	-2.99	0.053	18.33	0	0	0.33
12/8/04 13:00	1300	-18.3	86.5	1.719	181.2	23.64	3.887	0.044	2.132	-7.72	-4.28	-3.54	-3.001	0.053	18.33	0	0	0.33
12/8/04 14:00	1400	-18.2	86.5	1.896	202.3	19.83	0.027	0.038	2.017	-7.61	-4.27	-3.55	-3.012	0.053	18.32	0	0	0.33
12/8/04 15:00	1500	-20.1	84.2	2.274	203.5	13.01	1.548	0.008	1.703	-7.56	-4.27	-3.56	-3.024	0.053	18.32	0	0	0.34
12/8/04 16:00	1600	-19.9	84.9	2.056	189.3	28.59	-2.194	0	0.076	-7.61	-4.28	-3.57	-3.035	0.053	18.32	0	0	0.33
12/8/04 17:00	1700	-19.5	86.1	1.15	156.7	41.57	-4.614	0	0	-7.44	-4.28	-3.57	-3.045	0.053	18.32	0	0	0.33
12/8/04 18:00	1800	-18.7	85.7	1.051	154.4	48.75	1.619	0	0	-7.16	-4.26	-3.58	-3.054	0.053	18.32	0	0	0.33
12/8/04 19:00	1900	-19.4	85.3	1.519	170.2	29.27	-1.608	0	0	-6.893	-4.25	-3.59	-3.062	0.053	18.32	0	0	0.33
12/8/04 20:00	2000	-19	85.7	2.156	178.1	23.2	-0.937	0	0	-6.886	-4.24	-3.59	-3.07	0.053	18.32	0	0	0.33
12/8/04 21:00	2100	-18.4	86.4	2.351	173.3	21.93	-2.782	0	0	-6.886	-4.23	-3.6	-3.078	0.053	18.32	0	0	0.33
12/8/04 22:00	2200	-18	86.4	2.345	168.9	13.87	0.893	0	0	-6.886	-4.23	-3.6	-3.084	0.053	18.32	0	0	0.33
12/8/04 23:00	2300	-18.9	85.4	2.152	155.6	21.5	0.212	0	0	-6.886	-4.23	-3.6	-3.093	0.053	18.32	0	0	0.34
12/9/04 0:00	2400	-17.1	88	2.57	148.7	21.41	-4.38	0	0	-6.88	-4.23	-3.61	-3.1	0.053	18.32	0	0	0.34
12/9/04 1:00	100	-16.3	88	2.441	147.4	19.96	-0.563	0	0	-6.68	-4.22	-3.61	-3.104	0.053	18.32	0	0	0.34
12/9/04 2:00	200	-16.8	87.2	2.692	147.3	18.35	2.627	0	0	-6.621	-4.21	-3.61	-3.11	0.053	18.32	0	0	0.33
12/9/04 3:00	300	-17.4	87	2.868	153.1	16.47	0.568	0	0	-6.467	-4.2	-3.61	-3.116	0.053	18.32	0	0	0.33
12/9/04 4:00	400	-18.2	86.4	2.477	193.3	19.3	-1.747	0	0	-6.276	-4.19	-3.6	-3.121	0.053	18.32	0	0	0.33
12/9/04 5:00	500	-17.8	86.7	2.073	187.3	23.91	-1.665	0	0	-6.083	-4.17	-3.6	-3.125	0.053	18.32	0	0	0.33
12/9/04 6:00	600	-17.4	87.4	2.756	155.3	18.26	-2.389	0	0	-5.856	-4.15	-3.59	-3.128	0.053	18.32	0	0	0.33
12/9/04 7:00	700	-17.4	87	2.672	174.9	18.1	1.214	0	0	-5.842	-4.14	-3.59	-3.13	0.053	18.32	0	0	0.33
12/9/04 8:00	800	-17.5	86.9	2.416	186.7	18.28	1.061	0	0	-5.82	-4.12	-3.58	-3.131	0.053	18.32	0	0	0.33
12/9/04 9:00	900	-17.9	86.5	1.856	195.4	22.35	0.503	0	0	-5.645	-4.11	-3.57	-3.132	0.053	18.32	0	0	0.33
12/9/04 10:00	1000	-17.9	86.7	2.086	198.2	15.66	-1.758	0	0	-5.548	-4.1	-3.57	-3.133	0.053	18.32	0	0	0.33
12/9/04 11:00	1100	-17.4	87.3	2.553	178.6	15.2	-3.437	0.002	1.87	-5.425	-4.08	-3.56	-3.133	0.053	18.32	0	0	0.33
12/9/04 12:00	1200	-16	88.4	2.734	179.7	19.1	-2.057	0.006	2.575	-5.425	-4.06	-3.55	-3.131	0.053	18.32	0	0	0.33
12/9/04 13:00	1300	-16.1	88.1	2.615	173.9	16.73	-0.953	0.007	2.042	-5.391	-4.05	-3.54	-3.13	0.053	18.32	0	0	0.33
12/9/04 14:00	1400	-16	88.3	2.718	175.4	13.73	-2.157	0.008	1.934	-5.216	-4.04	-3.54	-3.129	0.053	18.32	0	0	0.34
12/9/04 15:00	1500	-15.6	88.5	2.006	186.1	13.81	-0.303	0.004	2.05	-5.145	-4.02	-3.53	-3.128	0.053	18.32	0	0	0.34
12/9/04 16:00	1600	-15.7	88.5	1.799	194	18.03	1.295	0	0	-4.964	-4	-3.52	-3.128	0.053	18.32	0	0	0.35
12/9/04 17:00	1700	-15.9	88.4	1.191	196.2	20.58	0.012	0	0	-4.746	-3.98	-3.52	-3.126	0.053	18.31	0	0	0.33
12/9/04 18:00	1800	-15.5	88.9	1.081	205.9	24.69	-3.072	0	0	-4.553	-3.95	-3.51	-3.125	0.053	18.32	0	0	0.34
12/9/04 19:00	1900	-14.6	89.5	1.543	199.2	14.99	0.353	0	0	-4.38	-3.93	-3.5	-3.123	0.053	18.32	0	0	0.32
12/9/04 20:00	2000	-14.1	89.9	0.996	208.6	18.66	-1.524	0	0	-4.191	-3.9	-3.49	-3.121	0.053	18.32	0	0	0.36
12/9/04 21:00	2100	-13.6	90.3	0.601	184.4	22.6	-1.762	0	0	-4.012	-3.87	-3.48	-3.119	0.053	18.32	0	0	0.32
12/9/04 22:00	2200	-13.1	90.6	0.38	276.1	29.68	3.585	0	0	-3.851	-3.84	-3.47	-3.117	0.053	18.32	0	0	0.39
12/9/04 23:00	2300	-13.7	90	0.318	200.7	37.05	3.33	0	0	-3.713	-3.81	-3.47	-3.114	0.053	18.33	0	0	0.37
12/10/04 0:00	2400	-13.8	90.2	0.745	271.9	46.37	-0.486	0	0	-3.546	-3.79	-3.46	-3.111	0.053	18.33	0	0	0.32
12/10/04 1:00	100	-13.4	90.6	0.615	290.7	38.15	2.112	0	0	-3.364	-3.76	-3.45	-3.108	0.053	18.32	0	0	0.38
12/10/04 2:00	200	-13.3	90.6	1.322	332.5	18.89	6.068	0	0	-3.221	-3.73	-3.44	-3.104	0.053	18.33	0	0	0.36

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/10/04 3:00	300	-12.8	91.3	0.483	308.6	36.64	-1.685	0	0	-3.095	-3.7	-3.43	-3.099	0.053	18.33	0	0	0.33
12/10/04 4:00	400	-11.6	92	0.521	274.2	40.77	1.219	0	0	-2.921	-3.67	-3.41	-3.094	0.053	18.33	0	0	0.35
12/10/04 5:00	500	-11.8	91.6	0.767	276.7	31.82	3.984	0	0	-2.92	-3.65	-3.41	-3.09	0.053	18.33	0	0	0.36
12/10/04 6:00	600	-11.3	92.5	0.444	264	43.31	0.352	0	0	-2.764	-3.62	-3.4	-3.086	0.053	18.33	0	0	0.36
12/10/04 7:00	700	-10.8	92.4	0.613	243.8	29.82	2.346	0	0	-2.712	-3.6	-3.39	-3.081	0.053	18.33	0	0	0.37
12/10/04 8:00	800	-11.6	91.6	1.397	330.4	16.71	11.23	0	0	-2.688	-3.58	-3.38	-3.077	0.053	18.33	0	0	0.37
12/10/04 9:00	900	-11.4	92.2	1.727	339.6	6.532	6.088	0	0	-2.504	-3.55	-3.37	-3.072	0.053	18.33	0	0	0.35
12/10/04 10:00	1000	-10.8	92.6	1.431	338	9.67	2.097	0	0	-2.501	-3.53	-3.37	-3.068	0.053	18.33	0	0	0.32
12/10/04 11:00	1100	-9.46	93.8	1.563	328.1	14.11	-7.62	0.011	2.174	-2.32	-3.51	-3.36	-3.063	0.053	18.33	0	0	0.37
12/10/04 12:00	1200	-7.79	94.1	1.882	317.6	8.78	-3.349	0.031	2.594	-2.294	-3.48	-3.35	-3.054	0.053	18.33	0	0	0.37
12/10/04 13:00	1300	-7.87	93.6	2.408	322.6	8.98	-6.268	0.035	2.707	-2.15	-3.46	-3.35	-3.052	0.053	18.32	0	0	0.38
12/10/04 14:00	1400	-8.19	92.8	2.63	312.1	5.868	-6.774	0.017	2.872	-2.085	-3.44	-3.34	-3.05	0.053	18.33	0.51	0	0.38
12/10/04 15:00	1500	-8.29	90.9	2.504	317.2	7.18	-9.34	0.006	2.495	-2.085	-3.42	-3.34	-3.048	0.053	18.33	0.25	0	0.37
12/10/04 16:00	1600	-8.32	88.3	2.839	321.1	10.73	-15.76	0	0.116	-2.036	-3.4	-3.33	-3.045	0.053	18.33	0.25	0	0.38
12/10/04 17:00	1700	-8.78	85.5	2.606	313.8	10.78	-12.49	0	0	-1.878	-3.38	-3.33	-3.04	0.053	18.33	0	0	0.38
12/10/04 18:00	1800	-9.51	85.4	2.661	301.9	9.87	-9.33	0	0	-1.877	-3.36	-3.32	-3.036	0.053	18.33	0	0	0.37
12/10/04 19:00	1900	-10.2	85.6	3.207	313.1	8.87	-6.754	0	0	-1.874	-3.35	-3.31	-3.033	0.053	18.33	0	0	0.36
12/10/04 20:00	2000	-11	84.7	3.365	316.2	6.472	-7.9	0	0	-1.702	-3.33	-3.31	-3.031	0.053	18.33	0	0	0.35
12/10/04 21:00	2100	-11.3	83.1	3.571	318.3	7.6	-8.92	0	0	-1.668	-3.31	-3.3	-3.028	0.053	18.33	0	0	0.37
12/10/04 22:00	2200	-11	81.6	3.078	313.9	9.23	-11.74	0	0	-1.669	-3.29	-3.29	-3.023	0.053	18.33	0	0	0.36
12/10/04 23:00	2300	-11	81.3	3.097	318.4	6.17	-8.88	0	0	-1.669	-3.27	-3.29	-3.019	0.053	18.33	0	0	0.37
12/11/04 0:00	2400	-11.2	80.5	3.112	314.1	7.46	-9.46	0	0	-1.669	-3.26	-3.28	-3.015	0.053	18.33	0	0	0.36
12/11/04 1:00	100	-11.1	80	2.922	313.2	7.8	-6.84	0	0	-1.669	-3.25	-3.28	-3.01	0.053	18.33	0	0	0.36
12/11/04 2:00	200	-11.5	79.6	2.763	315.6	10.64	-5.063	0	0	-1.669	-3.24	-3.27	-3.007	0.053	18.33	0	0	0.36
12/11/04 3:00	300	-11.6	80.2	2.616	311.2	12.18	-4.325	0	0	-1.669	-3.22	-3.27	-3.002	0.053	18.33	0	0	0.36
12/11/04 4:00	400	-11.9	81.8	2.451	309.8	10.72	-3.486	0	0	-1.669	-3.22	-3.27	-2.999	0.053	18.33	0	0	0.36
12/11/04 5:00	500	-11	82.1	2.976	315.7	9.1	-10.79	0	0	-1.669	-3.21	-3.27	-2.995	0.053	18.33	0	0	0.36
12/11/04 6:00	600	-10	83	3.282	311.3	5.466	-9.41	0	0	-1.669	-3.2	-3.27	-2.992	0.053	18.33	0	0	0.36
12/11/04 7:00	700	-9.77	86.5	2.957	313	12.08	-5.995	0	0	-1.668	-3.19	-3.27	-2.99	0.053	18.33	0	0	0.36
12/11/04 8:00	800	-9.28	86.6	1.983	318	25.35	-4.494	0	0	-1.668	-3.18	-3.27	-2.987	0.053	18.33	0	0	0.36
12/11/04 9:00	900	-8.68	85.8	2.461	324.6	7.76	-6.176	0	0	-1.668	-3.18	-3.27	-2.985	0.053	18.32	0	0	0.35
12/11/04 10:00	1000	-9.47	85.2	2.872	315.8	4.612	-3.513	0	0.062	-1.668	-3.17	-3.27	-2.985	0.053	18.33	0	0	0.35
12/11/04 11:00	1100	-9.26	81.6	2.101	318.9	25.21	-6.392	0.012	1.341	-1.668	-3.16	-3.27	-2.985	0.053	18.33	0	0	0.34
12/11/04 12:00	1200	-10.5	80.2	1.421	306	33.39	-4.616	0.02	1.956	-1.668	-3.16	-3.28	-2.985	0.053	18.33	0	0	0.34
12/11/04 13:00	1300	-11	81.4	1.222	329.1	20.44	-6.665	0.01	2.187	-1.668	-3.15	-3.28	-2.987	0.053	18.33	0	0	0.34
12/11/04 14:00	1400	-10.4	81.7	0.998	306.6	36.24	-8.85	0.012	2.35	-1.668	-3.14	-3.28	-2.987	0.053	18.33	0	0	0.35
12/11/04 15:00	1500	-10	82.2	1.318	229.8	42.12	-7.51	0.007	2.627	-1.668	-3.14	-3.27	-2.986	0.053	18.32	0	0	0.35
12/11/04 16:00	1600	-10.3	82.2	1.653	186.1	28.18	0.824	0.001	0.67	-1.668	-3.13	-3.27	-2.985	0.053	18.33	0	0	0.35
12/11/04 17:00	1700	-9.92	79.8	1.918	145.6	44.79	-1.598	0	0	-1.668	-3.13	-3.26	-2.984	0.053	18.33	0	0	0.35
12/11/04 18:00	1800	-9.62	79.6	2.333	151.6	27.68	-3.964	0	0	-1.668	-3.12	-3.26	-2.982	0.053	18.33	0	0	0.35
12/11/04 19:00	1900	-9.06	80.5	2.439	139.3	24.88	-5.76	0	0	-1.812	-3.12	-3.25	-2.979	0.053	18.33	0	0	0.35

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/11/04 20:00	2000	-8.86	83.4	2.369	170.3	25.01	-5.841	0	0	-1.877	-3.12	-3.25	-2.975	0.053	18.33	0	0	0.35
12/11/04 21:00	2100	-8.07	83.1	2.334	159.6	22.29	-7.95	0	0	-1.966	-3.12	-3.24	-2.971	0.053	18.33	0	0	0.35
12/11/04 22:00	2200	-7.45	86.1	2.208	148.9	24.91	-5.944	0	0	-2.085	-3.12	-3.23	-2.969	0.053	18.33	0	0	0.36
12/11/04 23:00	2300	-7.56	90.9	2.206	185.5	16.49	-2.987	0	0	-2.094	-3.13	-3.23	-2.967	0.053	18.33	0	0	0.35
12/12/04 0:00	2400	-7.07	93.7	1.935	172.6	25.09	-2.709	0	0	-2.272	-3.13	-3.22	-2.963	0.053	18.33	0	0	0.37
12/12/04 1:00	100	-6.36	94.3	1.911	145.9	20.82	-3.619	0	0	-2.292	-3.13	-3.21	-2.958	0.053	18.33	0.25	0	0.38
12/12/04 2:00	200	-6.14	94.3	1.833	163.5	23.77	-2.725	0	0	-2.24	-3.12	-3.2	-2.954	0.053	18.32	0.25	0	0.38
12/12/04 3:00	300	-6.05	95.1	1.693	174.9	19.18	-2.004	0	0	-2.095	-3.12	-3.2	-2.95	0.054	18.34	0.51	0	0.38
12/12/04 4:00	400	-5.6	96.2	1.503	179.9	21.21	-0.851	0	0	-2.085	-3.11	-3.18	-2.945	0.053	18.33	0.51	0	0.4
12/12/04 5:00	500	-4.87	96.7	1.303	169.7	38.32	-3.256	0	0	-2.085	-3.1	-3.17	-2.939	0.054	18.34	0.51	0	0.4
12/12/04 6:00	600	-3.56	95.7	1.799	108.5	46.35	-7.92	0	0	-1.917	-3.09	-3.16	-2.932	0.053	18.33	0	0	0.4
12/12/04 7:00	700	-3.33	92.9	1.196	338.2	43.75	-12.89	0	0	-1.877	-3.08	-3.15	-2.926	0.053	18.33	0.25	0	0.4
12/12/04 8:00	800	-2.12	78.5	2.982	64.78	20.44	-27.33	0	0	-1.767	-3.06	-3.14	-2.919	0.053	18.33	0	0	0.4
12/12/04 9:00	900	-1.56	67.64	1.955	49.62	46.69	-21.91	0	0	-1.668	-3.05	-3.12	-2.912	0.054	18.34	0	0	0.39
12/12/04 10:00	1000	-1.06	62.9	2.504	62.19	52.58	-32.08	0	0	-1.623	-3.03	-3.11	-2.904	0.054	18.34	0.25	0	0.4
12/12/04 11:00	1100	-1.84	63.34	1.392	13.43	58.69	-19.78	0.003	1.672	-1.459	-3.01	-3.09	-2.897	0.053	18.33	0	0	0.39
12/12/04 12:00	1200	-2.62	64.63	1.283	334	50.28	-25.15	0.012	1.914	-1.459	-2.99	-3.08	-2.89	0.053	18.33	0	0	0.39
12/12/04 13:00	1300	-3.18	65.55	1.577	338.7	49.07	-30.84	0.012	2.352	-1.346	-2.98	-3.07	-2.882	0.053	18.33	0	0	0.39
12/12/04 14:00	1400	-2.71	63.71	1.214	334.5	54.21	-28.54	0.012	2.087	-1.251	-2.96	-3.05	-2.874	0.054	18.34	0	0	0.39
12/12/04 15:00	1500	-2.34	62.41	1.31	340.9	55.93	-30	0.011	1.259	-1.251	-2.94	-3.04	-2.864	0.054	18.34	0	0	0.39
12/12/04 16:00	1600	-0.9	55.65	2.581	272.5	26.25	-38.37	0.001	0.609	-1.251	-2.93	-3.02	-2.853	0.053	18.33	0	0	0.39
12/12/04 17:00	1700	-2.43	66.8	2.291	156.2	61.54	-37.9	0	0	-1.251	-2.91	-3.01	-2.842	0.053	18.33	0	0	0.39
12/12/04 18:00	1800	-2.34	63.78	1.336	356.1	58.3	-31.77	0	0.006	-1.251	-2.9	-2.99	-2.834	0.053	18.33	0	0	0.39
12/12/04 19:00	1900	-2.63	63.99	1.149	296	48.24	-28.43	0	0	-1.251	-2.89	-2.98	-2.826	0.054	18.34	0	0	0.39
12/12/04 20:00	2000	-3.04	68.25	1.273	321.7	41.01	-31.47	0	0	-1.251	-2.88	-2.97	-2.817	0.054	18.34	0	0	0.39
12/12/04 21:00	2100	-4.3	71.8	1.543	330.7	35.75	-26.23	0	0	-1.251	-2.87	-2.96	-2.808	0.054	18.34	0	0	0.39
12/12/04 22:00	2200	-4.2	71.9	1.28	334.7	34.65	-23.8	0	0	-1.251	-2.86	-2.95	-2.801	0.054	18.34	0	0	0.39
12/12/04 23:00	2300	-4.31	71.5	1.323	328.8	41.83	-20.57	0	0.006	-1.251	-2.84	-2.95	-2.794	0.054	18.34	0	0	0.38
12/13/04 0:00	2400	-3.29	70.3	2.532	135.9	28.93	-21.79	0	0	-1.251	-2.83	-2.94	-2.784	0.054	18.34	0	0	0.39
12/13/04 1:00	100	-3.27	70.5	1.828	142.8	25.83	-18.67	0	0	-1.251	-2.83	-2.93	-2.775	0.054	18.35	0	0	0.39
12/13/04 2:00	200	-3.11	68.34	2.696	107.3	24.5	-19.32	0	0	-1.251	-2.82	-2.92	-2.767	0.054	18.34	0	0	0.38
12/13/04 3:00	300	-3.53	70.5	3.898	107	15.03	-26.16	0	0	-1.251	-2.81	-2.91	-2.76	0.054	18.34	0	0	0.38
12/13/04 4:00	400	-3.59	69.08	3.115	116	23.79	-27.22	0	0	-1.291	-2.81	-2.9	-2.752	0.054	18.34	0	0	0.38
12/13/04 5:00	500	-4.1	71.9	4.135	102.9	14	-27.7	0	0	-1.458	-2.81	-2.89	-2.746	0.054	18.34	0	0	0.38
12/13/04 6:00	600	-3.98	69.5	4.802	86.1	13.24	-29.47	0	0	-1.459	-2.8	-2.88	-2.74	0.054	18.34	0	0	0.38
12/13/04 7:00	700	-4.02	67.88	4.559	87.3	13.63	-30.64	0	0	-1.459	-2.8	-2.88	-2.732	0.054	18.34	0	0	0.38
12/13/04 8:00	800	-4.44	68.79	3.055	125.4	22.91	-33.84	0	0	-1.459	-2.8	-2.87	-2.727	0.054	18.34	0	0	0.38
12/13/04 9:00	900	-4.99	70.3	2.335	140.5	24.59	-31.64	0	0	-1.459	-2.79	-2.86	-2.721	0.054	18.34	0	0	0.38
12/13/04 10:00	1000	-5.25	72.1	3.904	129.4	14.22	-26.01	0	0	-1.484	-2.79	-2.85	-2.714	0.054	18.34	0	0	0.38
12/13/04 11:00	1100	-5.01	69.72	3.794	124	16.31	-20.1	0.005	0.847	-1.664	-2.79	-2.84	-2.707	0.054	18.34	0	0	0.38
12/13/04 12:00	1200	-5.09	70.3	3.769	129.6	15.55	-17.55	0.019	0.962	-1.668	-2.79	-2.83	-2.699	0.054	18.34	0	0	0.37

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/13/04 13:00	1300	-5.18	70.7	3.494	137.5	14.85	-24.4	0.034	0.867	-1.75	-2.79	-2.82	-2.692	0.054	18.35	0	0	0.37
12/13/04 14:00	1400	-5.46	72.7	2.617	156.1	20.09	-13.64	0.02	0.89	-1.876	-2.8	-2.81	-2.686	0.054	18.34	0	0	0.37
12/13/04 15:00	1500	-5.76	75.4	3.406	157.4	14.77	-11.55	0.008	1.025	-1.876	-2.8	-2.8	-2.679	0.054	18.35	0	0	0.37
12/13/04 16:00	1600	-6.3	78.8	2.275	175.2	19.71	-7.2	0	0.22	-1.876	-2.8	-2.8	-2.673	0.054	18.35	0	0	0.37
12/13/04 17:00	1700	-6.96	83.4	2.418	188.8	13.36	-3.975	0	0	-1.876	-2.8	-2.79	-2.666	0.054	18.35	0	0	0.37
12/13/04 18:00	1800	-6.84	82.9	2.346	173.8	20.17	-1.248	0	0	-1.877	-2.8	-2.78	-2.66	0.054	18.35	0	0	0.37
12/13/04 19:00	1900	-7.22	91.2	2.837	147.8	18.76	-2.261	0	0	-1.876	-2.8	-2.77	-2.653	0.054	18.35	0	0	0.38
12/13/04 20:00	2000	-6.76	90.7	2.966	152.6	17.18	-2.36	0	0	-1.877	-2.8	-2.76	-2.646	0.054	18.35	0	0	0.38
12/13/04 21:00	2100	-6.76	92.4	2.62	147	15.38	-8.72	0	0	-1.876	-2.79	-2.75	-2.639	0.054	18.35	0	0	0.38
12/13/04 22:00	2200	-6.79	91.5	1.818	170.9	20.87	-19.82	0	0	-1.876	-2.79	-2.75	-2.632	0.054	18.35	0	0	0.38
12/13/04 23:00	2300	-5.97	85.4	2.23	120.1	22.01	-18.37	0	0	-1.876	-2.78	-2.74	-2.626	0.054	18.35	0	0	0.38
12/14/04 0:00	2400	-5.72	85.1	2.761	126.1	17.34	-4.852	0	0	-1.876	-2.78	-2.73	-2.617	0.054	18.35	0	0	0.38
12/14/04 1:00	100	-5.62	88	3.877	111.1	13.74	-3.112	0	0	-1.87	-2.77	-2.72	-2.61	0.054	18.35	0	0	0.37
12/14/04 2:00	200	-5.62	88.7	3.812	114.2	15.97	-4.776	0	0	-1.726	-2.76	-2.71	-2.603	0.054	18.35	0	0	0.38
12/14/04 3:00	300	-5.99	90.7	3.33	124.3	13.37	-2.85	0	0	-1.668	-2.75	-2.7	-2.596	0.054	18.35	0	0	0.38
12/14/04 4:00	400	-6.33	93.9	2.756	139.6	14.48	-1.233	0	0	-1.668	-2.75	-2.7	-2.589	0.054	18.35	0.25	0	0.39
12/14/04 5:00	500	-6.43	95.1	1.956	153.8	16.33	-0.996	0	0	-1.668	-2.74	-2.69	-2.581	0.054	18.35	0.25	0	0.39
12/14/04 6:00	600	-6.52	95.6	1.196	173.8	25.45	-1.617	0	0	-1.668	-2.73	-2.68	-2.575	0.054	18.35	0	0	0.4
12/14/04 7:00	700	-6.28	95.5	0.878	319.9	48.75	-1.789	0	0	-1.543	-2.72	-2.67	-2.57	0.054	18.36	0.25	0	0.39
12/14/04 8:00	800	-4.94	94.6	3.018	307.6	24.44	-6.901	0	0	-1.459	-2.7	-2.67	-2.564	0.054	18.36	0	0	0.41
12/14/04 9:00	900	-4.54	93.9	4.243	302.5	18.04	-6.13	0	0	-1.458	-2.69	-2.66	-2.556	0.054	18.36	0.25	0	0.39
12/14/04 10:00	1000	-4.32	92.7	4.301	314.4	15.46	-7.92	0	0.049	-1.279	-2.67	-2.65	-2.549	0.054	18.36	0	0	0.39
12/14/04 11:00	1100	-4.15	91.4	4.371	293.2	16.52	-12.22	0.011	1.089	-1.251	-2.66	-2.64	-2.541	0.054	18.36	0.25	0	0.39
12/14/04 12:00	1200	-4.3	94.4	3.725	275.2	19.22	-3.281	0.016	0.938	-1.251	-2.65	-2.63	-2.536	0.054	18.36	0.25	0	0.4
12/14/04 13:00	1300	-4.32	92.8	3.618	290.9	18.77	-7.28	0.019	0.887	-1.178	-2.63	-2.63	-2.53	0.054	18.36	0.25	0	0.39
12/14/04 14:00	1400	-4.33	89.7	4.037	298.8	17.49	-5.984	0.022	0.907	-1.043	-2.62	-2.62	-2.524	0.054	18.36	0	0	0.39
12/14/04 15:00	1500	-4.72	86.4	4.884	286.8	16.52	-19.56	0.008	1.194	-1.042	-2.61	-2.61	-2.518	0.054	18.36	0	0	0.38
12/14/04 16:00	1600	-5.99	88	3.265	304.5	12.9	-46.02	0	0.132	-1.043	-2.59	-2.61	-2.513	0.054	18.36	0	0	0.38
12/14/04 17:00	1700	-7.3	86.6	2.22	302.5	11	-52.86	0	0	-1.042	-2.58	-2.61	-2.511	0.054	18.36	0	0	0.38
12/14/04 18:00	1800	-7.84	86.4	3.514	312.5	7.09	-61.23	0	0	-1.03	-2.57	-2.6	-2.506	0.054	18.36	0	0	0.38
12/14/04 19:00	1900	-7.76	81.5	3.47	316.6	9.67	-63.31	0	0	-0.864	-2.56	-2.59	-2.499	0.054	18.36	0	0	0.38
12/14/04 20:00	2000	-7.4	75.2	3.943	302.6	9.53	-62.04	0	0	-0.834	-2.55	-2.58	-2.493	0.054	18.36	0	0	0.38
12/14/04 21:00	2100	-8.59	78.6	3.087	310.3	8.51	-56.56	0	0	-0.834	-2.54	-2.58	-2.488	0.054	18.36	0	0	0.38
12/14/04 22:00	2200	-9.32	80.1	3.898	309.4	6.071	-62.06	0	0	-0.834	-2.53	-2.57	-2.483	0.054	18.36	0	0	0.38
12/14/04 23:00	2300	-8.98	80.3	3.131	304.3	7.49	-59.86	0	0	-0.834	-2.52	-2.57	-2.476	0.054	18.36	0	0	0.38
12/15/04 0:00	2400	-10.1	82.2	3.736	312	5.097	-59.57	0	0	-0.836	-2.51	-2.57	-2.472	0.054	18.36	0	0	0.38
12/15/04 1:00	100	-10.1	80.8	3.354	311.9	7.33	-52.43	0	0	-0.891	-2.51	-2.57	-2.469	0.054	18.37	0	0	0.38
12/15/04 2:00	200	-9.76	79.4	3.54	317.6	5.918	-46.39	0	0	-1.025	-2.5	-2.57	-2.465	0.054	18.37	0	0	0.38
12/15/04 3:00	300	-10	77.3	2.785	309.2	8.76	-48.45	0	0	-1.043	-2.5	-2.57	-2.462	0.054	18.37	0	0	0.38
12/15/04 4:00	400	-9.73	76.4	2.89	315.6	6.064	-39.68	0	0	-1.043	-2.5	-2.57	-2.46	0.054	18.37	0	0	0.38
12/15/04 5:00	500	-8.77	73.3	2.565	321.1	6.264	-23.09	0	0	-1.043	-2.5	-2.58	-2.458	0.054	18.36	0	0	0.37

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/15/04 6:00	600	-8.72	71.3	1.948	336	11.13	-25.11	0	0	-1.043	-2.5	-2.59	-2.457	0.054	18.36	0	0	0.37
12/15/04 7:00	700	-8.67	68.65	1.487	330.1	33.2	-15.69	0	0	-1.107	-2.5	-2.6	-2.458	0.054	18.36	0	0	0.38
12/15/04 8:00	800	-7.83	62.81	2.199	92.7	32.14	-34.8	0	0	-1.25	-2.5	-2.6	-2.459	0.054	18.36	0	0	0.37
12/15/04 9:00	900	-7.8	60.2	2.261	113.5	23.69	-41.9	0	0	-1.251	-2.51	-2.61	-2.46	0.054	18.36	0	0	0.37
12/15/04 10:00	1000	-8.24	64.66	2.386	128.8	26.43	-39.09	0	0	-1.251	-2.51	-2.62	-2.462	0.054	18.36	0	0	0.38
12/15/04 11:00	1100	-8.58	69.33	3.238	125	15.84	-38.91	0.007	1.123	-1.383	-2.52	-2.62	-2.465	0.054	18.36	0.25	0	0.38
12/15/04 12:00	1200	-8.17	67.85	4.485	116.2	16.32	-32.26	0.02	0.922	-1.46	-2.53	-2.63	-2.467	0.054	18.36	0	0	0.38
12/15/04 13:00	1300	-7.49	66.44	5.092	109.9	19.4	-23.84	0.032	0.861	-1.561	-2.53	-2.64	-2.47	0.054	18.36	0	0	0.39
12/15/04 14:00	1400	-8.37	69.34	4.709	117.2	16.39	-25.06	0.016	0.915	-1.668	-2.55	-2.64	-2.475	0.054	18.36	0	0	0.39
12/15/04 15:00	1500	-8.26	72.1	4.234	122.3	16.57	-7.27	0.009	0.954	-1.844	-2.56	-2.65	-2.477	0.054	18.36	0	0	0.4
12/15/04 16:00	1600	-8.14	76.1	4.75	121.3	16.28	-2.337	0.001	0.106	-1.881	-2.57	-2.65	-2.48	0.054	18.36	0	0	0.39
12/15/04 17:00	1700	-8.34	79.6	5.023	122	15.94	-0.163	0	0	-2.078	-2.59	-2.65	-2.483	0.054	18.36	0	0	0.39
12/15/04 18:00	1800	-8.16	88.1	5.266	111.2	15.98	-8.12	0	0	-2.085	-2.6	-2.66	-2.485	0.054	18.36	0	0	0.39
12/15/04 19:00	1900	-7.9	87.7	5.178	114.1	17.42	-17.8	0	0	-2.085	-2.61	-2.66	-2.487	0.054	18.36	0	0	0.4
12/15/04 20:00	2000	-7.68	88.8	5.811	106.1	17.13	-42.35	0	0	-2.085	-2.62	-2.66	-2.489	0.054	18.36	1.78	0	0.39
12/15/04 21:00	2100	-7.09	88.6	4.327	124.6	21.38	-36.86	0	0	-2.085	-2.63	-2.66	-2.489	0.054	18.36	0	0	0.38
12/15/04 22:00	2200	-6.59	88	3.123	163.5	17	-7.93	0	0	-2.085	-2.63	-2.66	-2.49	0.054	18.36	0	0	0.38
12/15/04 23:00	2300	-6.63	87.7	2.07	179.3	21.81	-35.6	0	0	-2.085	-2.64	-2.66	-2.491	0.054	18.36	0	0	0.38
12/16/04 0:00	2400	-6.04	86.6	1.157	196.9	34.19	-32.24	0	0	-2.085	-2.64	-2.66	-2.493	0.054	18.36	0	0	0.38
12/16/04 1:00	100	-5.54	84.9	1.226	268.9	57.78	-6.815	0	0	-2.085	-2.64	-2.66	-2.492	0.054	18.36	0	0	0.38
12/16/04 2:00	200	-5.85	85.1	1.288	304.5	51.34	-36.11	0	0	-1.946	-2.64	-2.65	-2.492	0.054	18.36	0	0	0.38
12/16/04 3:00	300	-6.4	85.2	1.679	335	43.4	-39.6	0	0	-1.877	-2.64	-2.65	-2.493	0.054	18.36	0	0	0.38
12/16/04 4:00	400	-5.58	81.4	1.54	262.6	40.81	-31.78	0	0	-1.877	-2.63	-2.65	-2.492	0.054	18.36	0	0	0.38
12/16/04 5:00	500	-4.76	78.8	1.465	87.5	66.69	-35.72	0	0	-1.877	-2.63	-2.65	-2.49	0.054	18.36	0	0	0.38
12/16/04 6:00	600	-3.59	76.5	2.855	115.7	25.72	-32.41	0	0	-1.876	-2.62	-2.64	-2.487	0.054	18.37	0	0	0.38
12/16/04 7:00	700	-2.86	76.1	3.603	105.2	16.29	-27.91	0	0	-1.843	-2.62	-2.63	-2.482	0.054	18.36	0	0	0.38
12/16/04 8:00	800	-3.36	79.5	3.82	123	17.68	-21.58	0	0	-1.822	-2.61	-2.63	-2.48	0.054	18.36	0	0	0.38
12/16/04 9:00	900	-3.54	83.1	4.609	109.9	16.58	-13.68	0	0	-1.876	-2.61	-2.63	-2.478	0.054	18.36	0	0	0.38
12/16/04 10:00	1000	-3.44	84.3	5.667	102.7	15.29	-11.67	0	0	-1.876	-2.61	-2.63	-2.477	0.054	18.36	0	0	0.38
12/16/04 11:00	1100	-3.63	85.8	4.596	104.6	15.45	-4.873	0.002	0.556	-1.876	-2.61	-2.63	-2.476	0.054	18.36	0.25	0	0.38
12/16/04 12:00	1200	-3.88	92.3	4.569	113.8	16.67	-1.386	0.009	0.95	-1.866	-2.61	-2.63	-2.476	0.054	18.36	0.25	0	0.38
12/16/04 13:00	1300	-4.53	94.7	4.625	131.4	14.92	-4.305	0.013	0.97	-1.824	-2.61	-2.63	-2.475	0.054	18.36	0.25	0	0.39
12/16/04 14:00	1400	-5.42	96.4	3.783	155.1	18.05	-1.783	0.045	0.844	-1.734	-2.61	-2.63	-2.476	0.054	18.36	0	0	0.39
12/16/04 15:00	1500	-3.58	95.8	6.147	106.9	14.86	-7.8	0.018	0.892	-1.668	-2.6	-2.62	-2.473	0.054	18.36	0	0	0.39
12/16/04 16:00	1600	-3.4	93.5	6.336	113	14.29	-15.89	0	0.182	-1.668	-2.59	-2.62	-2.471	0.054	18.36	0	0	0.38
12/16/04 17:00	1700	-3.49	93.3	3.876	127.7	19.65	-20.62	0	0	-1.668	-2.59	-2.61	-2.469	0.054	18.36	0	0	0.38
12/16/04 18:00	1800	-3.52	94.5	3.26	154	18.14	-6.513	0	0	-1.656	-2.58	-2.6	-2.467	0.054	18.36	0	0	0.38
12/16/04 19:00	1900	-3.05	93.8	2.184	143	22.57	-8.22	0	0	-1.472	-2.57	-2.6	-2.465	0.054	18.36	0	0	0.38
12/16/04 20:00	2000	-2.92	94.9	1.287	187.2	19.13	-4.427	0	0	-1.459	-2.56	-2.59	-2.461	0.054	18.36	0	0	0.38
12/16/04 21:00	2100	-2.58	95.6	0.695	219.6	18.97	-6.309	0	0	-1.422	-2.55	-2.58	-2.458	0.054	18.36	0	0	0.38
12/16/04 22:00	2200	-2.54	96.1	0.902	334.7	37.12	-4.465	0	0	-1.253	-2.54	-2.57	-2.453	0.054	18.36	0	0	0.37

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/16/04 23:00	2300	-2.25	96.5	1.012	321.4	44.35	-4.405	0	0	-1.251	-2.53	-2.56	-2.449	0.054	18.36	0.25	0	0.37
12/17/04 0:00	2400	-1.83	95.5	1.099	309.7	17.43	-4.591	0	0	-1.245	-2.52	-2.55	-2.445	0.054	18.36	0.25	0	0.37
12/17/04 1:00	100	-1.87	96.9	0.489	313.4	8.13	-0.554	0	0	-1.07	-2.5	-2.54	-2.439	0.054	18.36	0.25	0	0.37
12/17/04 2:00	200	-1.93	97.6	0.868	334.9	9.33	-0.962	0	0	-1.042	-2.49	-2.53	-2.434	0.054	18.36	0.51	0	0.39
12/17/04 3:00	300	-1.74	98.1	0.807	322.6	16.19	-0.64	0	0	-1.042	-2.48	-2.52	-2.428	0.054	18.37	0.76	0	0.42
12/17/04 4:00	400	-1.41	97.7	2.056	306.8	18.71	-3.992	0	0	-1.04	-2.47	-2.51	-2.422	0.054	18.37	0.51	0	0.42
12/17/04 5:00	500	-1.36	97.2	3.888	298.7	17.31	-7.24	0	0	-0.881	-2.45	-2.5	-2.415	0.054	18.37	0	0	0.42
12/17/04 6:00	600	-1.51	94.3	3.467	303	18.44	-11.05	0	0	-0.834	-2.44	-2.49	-2.408	0.054	18.37	0	0	0.43
12/17/04 7:00	700	-1.49	86.9	3.059	303.2	20.04	-21.85	0	0	-0.834	-2.43	-2.48	-2.402	0.054	18.37	0	0	0.43
12/17/04 8:00	800	-1.04	75.8	3.781	301.3	17.46	-34.27	0	0	-0.834	-2.41	-2.47	-2.395	0.054	18.37	0	0	0.43
12/17/04 9:00	900	-1.03	71.3	3.655	321.8	14.77	-29.76	0	0	-0.785	-2.4	-2.46	-2.388	0.054	18.37	0	0	0.43
12/17/04 10:00	1000	-1.67	70.7	3.387	326	11.88	-51.26	0	0	-0.63	-2.39	-2.45	-2.382	0.054	18.37	0.25	0	0.43
12/17/04 11:00	1100	-2.01	69.74	3.853	325.6	10.92	-53.14	0.008	1.465	-0.625	-2.37	-2.44	-2.372	0.054	18.37	0.25	0	0.43
12/17/04 12:00	1200	-1.9	69.08	4.119	317.3	9.25	-64.3	0.014	1.637	-0.625	-2.36	-2.43	-2.364	0.054	18.37	0	0	0.43
12/17/04 13:00	1300	-2.75	73	3.49	322.1	7.88	-55.38	0.015	1.537	-0.625	-2.35	-2.42	-2.357	0.054	18.37	0	0	0.43
12/17/04 14:00	1400	-2.13	72.3	3.341	328.3	10.99	-35.44	0.026	1.034	-0.625	-2.33	-2.41	-2.349	0.054	18.37	0	0	0.42
12/17/04 15:00	1500	-1.71	72.7	3.296	328.1	9.74	-36	0.021	0.994	-0.624	-2.32	-2.39	-2.34	0.054	18.38	0	0	0.42
12/17/04 16:00	1600	-1.25	73.6	2.537	316.6	8.41	-18.93	0.001	0.353	-0.624	-2.31	-2.38	-2.331	0.054	18.37	0	0	0.42
12/17/04 17:00	1700	-1.26	78	2.25	325	9.03	-15.19	0	0	-0.624	-2.3	-2.37	-2.324	0.054	18.37	0	0	0.42
12/17/04 18:00	1800	-1.3	84.4	1.736	313.9	29.59	-18.63	0	0	-0.625	-2.29	-2.37	-2.317	0.054	18.38	0	0	0.42
12/17/04 19:00	1900	-1.87	87	0.576	277.8	35.5	-7.25	0	0	-0.625	-2.28	-2.36	-2.311	0.054	18.38	0	0	0.42
12/17/04 20:00	2000	-1.69	86	0.898	172.7	56.22	-7.81	0	0	-0.625	-2.27	-2.35	-2.302	0.054	18.38	0	0	0.42
12/17/04 21:00	2100	-1.85	86.5	0.637	202.1	47	-20.51	0	0	-0.625	-2.27	-2.35	-2.295	0.054	18.38	0	0	0.42
12/17/04 22:00	2200	-2.54	85.6	1.449	158.2	43.36	-30.76	0	0	-0.625	-2.26	-2.34	-2.288	0.054	18.38	0	0	0.42
12/17/04 23:00	2300	-1.72	79.2	2.54	109.8	28.37	-33.2	0	0	-0.625	-2.25	-2.33	-2.28	0.054	18.38	0	0	0.42
12/18/04 0:00	2400	-1.86	77.4	1.646	104.2	18.69	-26.68	0	0	-0.625	-2.25	-2.33	-2.274	0.054	18.38	0	0	0.42
12/18/04 1:00	100	-1.86	77.9	3.006	91.8	15.08	-30.05	0	0	-0.625	-2.24	-2.32	-2.268	0.054	18.38	0	0	0.42
12/18/04 2:00	200	-1.64	77.4	3.685	110.3	16.38	-16.17	0	0	-0.625	-2.23	-2.31	-2.261	0.054	18.38	0	0	0.42
12/18/04 3:00	300	-1.35	75.5	4.204	105.8	17.38	-11.68	0	0	-0.625	-2.23	-2.31	-2.256	0.054	18.38	0	0	0.42
12/18/04 4:00	400	-1.37	76.3	4.576	111.5	15.72	-11.91	0	0	-0.701	-2.23	-2.3	-2.25	0.055	18.39	1.02	0	0.42
12/18/04 5:00	500	-2.05	86.5	4.978	110.4	13.75	-2.788	0	0	-0.834	-2.23	-2.3	-2.244	0.055	18.39	0.51	0	0.42
12/18/04 6:00	600	-2.72	97.6	4.878	115	15.18	-1.284	0	0	-0.834	-2.23	-2.29	-2.24	0.054	18.39	1.52	0	0.47
12/18/04 7:00	700	-2.55	97.6	6.154	101.8	11.9	-4.317	0	0	-0.834	-2.22	-2.28	-2.233	0.055	18.39	0	0	0.49
12/18/04 8:00	800	-2.51	98.1	6.839	93.3	12.08	-3.195	0	0	-0.834	-2.22	-2.28	-2.227	0.055	18.39	0.25	0	0.48
12/18/04 9:00	900	-2.19	98.1	5.635	102.3	14.7	-3.788	0	0	-0.834	-2.21	-2.27	-2.221	0.055	18.39	0	0	0.48
12/18/04 10:00	1000	-2.09	97.8	3.065	123.7	21.31	-25.56	0	0	-0.834	-2.21	-2.26	-2.217	0.055	18.39	0	0	0.47
12/18/04 11:00	1100	-2.03	97	3.942	120.1	23.22	-47.98	0.003	1.231	-0.834	-2.2	-2.26	-2.21	0.055	18.39	0	0	0.47
12/18/04 12:00	1200	-0.48	86.4	2.987	72	13.75	-26.83	0.012	1.133	-0.824	-2.19	-2.25	-2.203	0.055	18.39	0	0	0.47
12/18/04 13:00	1300	-0.11	81	1.277	92	31.28	-24.19	0.023	0.901	-0.67	-2.19	-2.24	-2.199	0.055	18.39	0	0	0.47
12/18/04 14:00	1400	-0.89	79.9	1.379	317.4	46.95	-25.98	0.021	0.932	-0.625	-2.18	-2.24	-2.195	0.055	18.39	0.25	0	0.47
12/18/04 15:00	1500	-1.15	74.5	1.646	336.2	26.68	-23.13	0.008	1.069	-0.625	-2.17	-2.23	-2.188	0.055	18.39	0	0	0.47

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/18/04 16:00	1600	-0.61	68.22	1.841	306.3	26.92	-25.02	0	0.015	-0.625	-2.16	-2.22	-2.182	0.055	18.39	0	0	0.46
12/18/04 17:00	1700	-1.15	69	1.964	298.8	32.5	-30.79	0	0	-0.625	-2.16	-2.21	-2.176	0.055	18.39	0	0	0.47
12/18/04 18:00	1800	-2	69.99	2.022	324.7	19.74	-30.76	0	0	-0.625	-2.15	-2.21	-2.17	0.055	18.39	0	0	0.47
12/18/04 19:00	1900	-2.41	69.76	2.018	333	21.27	-24.75	0	0	-0.625	-2.14	-2.2	-2.163	0.055	18.39	0	0	0.46
12/18/04 20:00	2000	-2.68	70.8	1.311	344.9	35.64	-20.61	0	0.009	-0.625	-2.13	-2.19	-2.158	0.055	18.39	0	0	0.46
12/18/04 21:00	2100	-2.65	71.2	1.502	346.5	24.14	-25.34	0	0	-0.625	-2.13	-2.19	-2.153	0.055	18.39	0	0	0.46
12/18/04 22:00	2200	-2.58	71.5	1.223	29.69	49.43	-28.39	0	0	-0.625	-2.12	-2.18	-2.147	0.055	18.4	0	0	0.46
12/18/04 23:00	2300	-2.84	72.6	2.011	0.608	16.22	-38.51	0	0	-0.626	-2.12	-2.17	-2.141	0.055	18.4	0	0	0.46
12/19/04 0:00	2400	-3.92	76.1	1.852	345	15.37	-27.13	0	0	-0.625	-2.11	-2.17	-2.137	0.055	18.4	0	0	0.46
12/19/04 1:00	100	-4.31	76.9	2.387	331.5	10.24	-28.15	0	0	-0.625	-2.11	-2.17	-2.132	0.055	18.4	0	0	0.46
12/19/04 2:00	200	-5.12	78.3	2.31	337.1	8.26	-24.08	0	0	-0.625	-2.1	-2.16	-2.127	0.055	18.4	0	0	0.46
12/19/04 3:00	300	-4.99	79.2	1.967	339.6	11.18	-16.73	0	0	-0.625	-2.1	-2.16	-2.123	0.055	18.4	0	0	0.46
12/19/04 4:00	400	-5.07	78.1	2.476	329.8	8.77	-13.12	0	0	-0.625	-2.1	-2.16	-2.117	0.055	18.4	0	0	0.46
12/19/04 5:00	500	-5.15	79.5	2.04	339.7	14.22	-8.18	0	0	-0.625	-2.09	-2.15	-2.112	0.055	18.4	0	0	0.46
12/19/04 6:00	600	-3.97	77.6	2.575	334	13.16	-15.2	0	0	-0.625	-2.09	-2.15	-2.106	0.055	18.4	0	0	0.46
12/19/04 7:00	700	-3.95	78.8	1.656	324.5	47.56	-19.42	0	0	-0.63	-2.09	-2.15	-2.102	0.055	18.4	0	0	0.46
12/19/04 8:00	800	-4.5	81.1	2.794	337.4	12.14	-27.25	0	0	-0.704	-2.09	-2.15	-2.098	0.055	18.4	0	0	0.46
12/19/04 9:00	900	-4.51	81.9	4.225	328	14.57	-39.12	0	0	-0.784	-2.08	-2.15	-2.096	0.055	18.4	0	0	0.46
12/19/04 10:00	1000	-3.9	80.5	4.286	322.9	10.18	-44.33	0	0	-0.778	-2.08	-2.15	-2.092	0.055	18.4	0	0	0.46
12/19/04 11:00	1100	-5.21	86.8	4.011	303.6	6.946	-32.12	0.006	1.008	-0.784	-2.08	-2.15	-2.09	0.055	18.4	0	0	0.46
12/19/04 12:00	1200	-4.87	86.7	3.023	293.7	15.63	-23.62	0.019	0.898	-0.793	-2.08	-2.15	-2.088	0.055	18.4	0	0	0.45
12/19/04 13:00	1300	-5.22	88.6	3.477	288	13.51	-23.92	0.024	0.862	-0.811	-2.08	-2.15	-2.086	0.055	18.4	0	0	0.45
12/19/04 14:00	1400	-5.17	88.7	4.246	292.5	11	-34.37	0.028	0.894	-0.834	-2.07	-2.15	-2.085	0.055	18.4	0	0	0.45
12/19/04 15:00	1500	-5.3	91	4.228	295.7	10.19	-5.99	0.01	0.919	-0.834	-2.07	-2.15	-2.084	0.055	18.4	0	0	0.45
12/19/04 16:00	1600	-5.23	92.9	5.014	293.9	10.45	-4.029	0.001	0.155	-0.834	-2.07	-2.16	-2.082	0.055	18.4	0	0	0.45
12/19/04 17:00	1700	-5.31	92.9	4.936	301.8	11.28	-5.063	0	0	-0.834	-2.07	-2.16	-2.081	0.055	18.4	0	0	0.45
12/19/04 18:00	1800	-5.42	92.7	5.168	291.5	11.94	-5.688	0	0	-0.834	-2.07	-2.16	-2.08	0.055	18.4	0	0	0.45
12/19/04 19:00	1900	-5.31	90.1	4.762	302.5	10.49	-5.636	0	0	-0.834	-2.07	-2.16	-2.08	0.055	18.4	0	0	0.45
12/19/04 20:00	2000	-5.08	87.7	5.449	307	9.51	-10.81	0	0	-0.834	-2.07	-2.17	-2.079	0.055	18.4	0	0	0.45
12/19/04 21:00	2100	-5.08	83.7	4.987	299.7	10.55	-19.35	0	0	-0.834	-2.07	-2.17	-2.079	0.055	18.4	0	0	0.45
12/19/04 22:00	2200	-5.3	83.6	4.779	307.8	9.06	-28.82	0	0	-0.834	-2.07	-2.17	-2.08	0.055	18.4	0	0	0.45
12/19/04 23:00	2300	-5.54	85.3	4.687	312.7	9.31	-43.03	0	0	-0.834	-2.07	-2.17	-2.081	0.055	18.4	0	0	0.45
12/20/04 0:00	2400	-5.23	86.1	5.518	313	10.81	-27.16	0	0	-0.834	-2.07	-2.18	-2.081	0.055	18.4	0	0	0.45
12/20/04 1:00	100	-4.99	87.3	4.055	322.2	13.57	-12.93	0	0	-0.834	-2.07	-2.18	-2.08	0.055	18.4	0	0	0.45
12/20/04 2:00	200	-4.84	86.8	3.95	321.4	12.84	-8.13	0	0	-0.834	-2.07	-2.18	-2.079	0.055	18.4	0	0	0.45
12/20/04 3:00	300	-4.73	87.7	3.924	304.5	14.88	-9.06	0	0	-0.834	-2.06	-2.18	-2.079	0.055	18.4	0.25	0	0.45
12/20/04 4:00	400	-4.77	89.4	3.976	308.2	13.94	-6.605	0	0	-0.834	-2.06	-2.18	-2.078	0.055	18.4	0	0	0.45
12/20/04 5:00	500	-4.84	88.3	4.243	308.3	12.48	-10.36	0	0	-0.834	-2.06	-2.17	-2.077	0.055	18.4	0	0	0.45
12/20/04 6:00	600	-4.96	87.2	3.441	306.2	16.14	-12.49	0	0	-0.834	-2.06	-2.17	-2.077	0.055	18.4	0	0	0.45
12/20/04 7:00	700	-5.15	88	2.973	306.2	13.57	-7.23	0	0	-0.834	-2.06	-2.17	-2.077	0.055	18.4	0	0	0.44
12/20/04 8:00	800	-5.24	87.4	3.585	304.1	11.63	-7.88	0	0	-0.834	-2.05	-2.17	-2.076	0.055	18.4	0	0	0.44

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/20/04 9:00	900	-5.46	88.6	3.467	305.7	11.82	-7.1	0	0	-0.834	-2.05	-2.17	-2.075	0.055	18.4	0	0	0.44
12/20/04 10:00	1000	-5.68	89.2	3.638	303.1	12.81	-6.394	0	0	-0.834	-2.05	-2.17	-2.074	0.055	18.4	0	0	0.44
12/20/04 11:00	1100	-5.92	91.7	3.861	299.4	11.24	-4.528	0.003	0.782	-0.834	-2.05	-2.17	-2.073	0.055	18.4	0	0	0.44
12/20/04 12:00	1200	-6.09	91.7	3.873	292.3	12.93	-3.367	0.018	0.832	-0.834	-2.04	-2.17	-2.072	0.055	18.4	0	0	0.44
12/20/04 13:00	1300	-6.5	90.8	3.961	293.4	14.53	-2.7	0.019	0.878	-0.834	-2.04	-2.16	-2.07	0.055	18.4	0	0	0.44
12/20/04 14:00	1400	-6.66	87.7	4.35	304.5	9.21	-3.16	0.018	0.857	-0.834	-2.04	-2.16	-2.069	0.055	18.4	0.25	0	0.44
12/20/04 15:00	1500	-7.5	84.6	4.895	299	10	-10.83	0.009	1.018	-0.834	-2.04	-2.16	-2.068	0.055	18.4	0	0	0.44
12/20/04 16:00	1600	-9.57	87	5.492	291.3	10.46	-20.72	0.001	0.431	-0.834	-2.04	-2.16	-2.068	0.055	18.4	0	0	0.44
12/20/04 17:00	1700	-10.6	86	5.653	295.9	9.44	-18.09	0	0	-0.834	-2.04	-2.16	-2.066	0.055	18.4	0	0	0.44
12/20/04 18:00	1800	-11	83.7	5.469	303.9	7.64	-36.03	0	0	-0.834	-2.03	-2.15	-2.064	0.055	18.4	0	0	0.44
12/20/04 19:00	1900	-12.3	84.9	4.628	312.9	10.36	-45.5	0	0	-0.834	-2.04	-2.15	-2.064	0.055	18.4	0	0	0.44
12/20/04 20:00	2000	-13.6	87.4	3.523	301.6	8.15	-48.51	0	0	-0.834	-2.04	-2.15	-2.062	0.055	18.4	0	0	0.44
12/20/04 21:00	2100	-13.9	83.7	4.383	309.3	9.89	-47.91	0	0	-0.835	-2.03	-2.15	-2.061	0.055	18.4	0	0	0.44
12/20/04 22:00	2200	-14.3	84.8	3.872	319.2	12.22	-41.64	0	0	-0.835	-2.03	-2.15	-2.058	0.055	18.4	0	0	0.44
12/20/04 23:00	2300	-14.5	84	3.812	298.9	11.54	-49.21	0	0	-0.952	-2.03	-2.15	-2.056	0.055	18.4	0	0	0.44
12/21/04 0:00	2400	-15.2	85.7	3.061	304.5	11.08	-46.86	0	0	-1.043	-2.03	-2.15	-2.054	0.055	18.4	0	0	0.44
12/21/04 1:00	100	-15	84.1	4.797	309.4	10.24	-55.42	0	0	-1.043	-2.04	-2.15	-2.051	0.055	18.4	0.25	0	0.44
12/21/04 2:00	200	-14.8	82.7	3.795	301.1	10.23	-52.22	0	0	-1.043	-2.04	-2.15	-2.05	0.055	18.4	0	0	0.44
12/21/04 3:00	300	-14.6	82.1	3.09	291	13.42	-39.2	0	0	-1.08	-2.05	-2.15	-2.05	0.055	18.4	0	0	0.44
12/21/04 4:00	400	-14.8	81.9	3.366	307.5	10.06	-54.01	0	0	-1.249	-2.05	-2.16	-2.05	0.055	18.4	0.25	0	0.44
12/21/04 5:00	500	-16.1	83.9	2.518	327.7	8.33	-49.2	0	0	-1.252	-2.06	-2.16	-2.05	0.055	18.4	0	0	0.43
12/21/04 6:00	600	-16	82.9	3.036	326.1	11.25	-51.84	0	0	-1.252	-2.07	-2.17	-2.05	0.055	18.4	0	0	0.43
12/21/04 7:00	700	-15.9	81.5	2.585	318.3	12.11	-48.74	0	0	-1.282	-2.07	-2.17	-2.052	0.055	18.4	0	0	0.43
12/21/04 8:00	800	-16.1	84.3	2.763	317	7.22	-30.39	0	0	-1.455	-2.08	-2.18	-2.054	0.055	18.4	0	0	0.43
12/21/04 9:00	900	-14.8	83.7	2.162	218.5	30.32	-15.74	0	0	-1.46	-2.09	-2.19	-2.054	0.055	18.4	0.76	0	0.43
12/21/04 10:00	1000	-15.6	88.6	1.101	325.7	45.98	-1.421	0	0	-1.46	-2.1	-2.2	-2.057	0.055	18.4	0.25	0	0.43
12/21/04 11:00	1100	-14.5	85.3	0.902	167.6	38.55	-3.869	0.004	0.875	-1.461	-2.11	-2.2	-2.062	0.055	18.4	0.25	0	0.43
12/21/04 12:00	1200	-14.3	85	0.75	325.7	39.52	-3.536	0.016	0.924	-1.624	-2.12	-2.22	-2.066	0.055	18.4	0	0	0.43
12/21/04 13:00	1300	-14	84.1	0.75	224.6	24.35	-11.35	0.04	0.892	-1.669	-2.13	-2.22	-2.07	0.055	18.4	0	0	0.43
12/21/04 14:00	1400	-14.5	84.4	0.824	184.7	19.99	-21.74	0.047	0.871	-1.669	-2.15	-2.23	-2.074	0.055	18.4	0	0	0.43
12/21/04 15:00	1500	-15.2	86	0.654	234.3	15.59	-31.25	0.017	0.995	-1.776	-2.16	-2.24	-2.081	0.055	18.39	0	0	0.43
12/21/04 16:00	1600	-15.8	87.2	0.439	117.5	43.88	-28.74	0.001	0.56	-1.878	-2.17	-2.25	-2.083	0.055	18.39	0	0	0.43
12/21/04 17:00	1700	-16.5	88.2	0.592	110.7	41.16	-35.39	0	0	-1.878	-2.19	-2.26	-2.089	0.055	18.39	0	0	0.43
12/21/04 18:00	1800	-16.2	87.1	0.61	5.21	41.3	-37.4	0	0	-1.88	-2.2	-2.27	-2.096	0.055	18.39	0.25	0	0.43
12/21/04 19:00	1900	-16.6	86.3	0.737	320	45.2	-38.54	0	0	-2	-2.21	-2.28	-2.102	0.055	18.39	0	0	0.42
12/21/04 20:00	2000	-17.6	88.5	1.143	323.1	36.42	-39.61	0	0	-2.087	-2.22	-2.29	-2.109	0.055	18.39	0	0	0.43
12/21/04 21:00	2100	-17.5	89.9	0.822	184.7	60.45	-34.62	0	0	-2.087	-2.24	-2.3	-2.116	0.055	18.39	0	0	0.43
12/21/04 22:00	2200	-15.8	89.7	1.921	169.3	20.28	-36.71	0	0	-2.087	-2.25	-2.3	-2.12	0.055	18.39	0	0	0.43
12/21/04 23:00	2300	-15.9	89	1.68	157.5	20.31	-34.7	0	0	-2.164	-2.26	-2.31	-2.123	0.055	18.39	0	0	0.43
12/22/04 0:00	2400	-15.9	89.1	2.127	155.3	20.34	-35.36	0	0	-2.295	-2.27	-2.32	-2.128	0.055	18.39	0	0	0.43
12/22/04 1:00	100	-16.5	90	2.235	177	20.47	-33.42	0	0	-2.331	-2.29	-2.32	-2.133	0.055	18.39	0	0	0.43

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/22/04 2:00	200	-16	89.7	2.321	162.3	16.5	-30.75	0	0	-2.503	-2.31	-2.33	-2.139	0.054	18.38	0	0	0.43
12/22/04 3:00	300	-14.8	88	2.865	173.2	18.75	-24.53	0	0	-2.571	-2.33	-2.34	-2.143	0.055	18.39	0	0	0.43
12/22/04 4:00	400	-14.7	88.3	3.642	140.6	15.15	-17.27	0	0	-2.713	-2.35	-2.35	-2.15	0.054	18.38	0.25	0	0.43
12/22/04 5:00	500	-14.5	88.2	5.803	129	14.12	-6.868	0	0	-2.912	-2.38	-2.36	-2.157	0.054	18.38	0	0	0.43
12/22/04 6:00	600	-14.1	87.6	5.289	133.3	15.39	-2.697	0	0	-3.114	-2.4	-2.37	-2.162	0.054	18.38	0	0	0.43
12/22/04 7:00	700	-13.9	86.5	4.876	136	15.9	1.265	0	0	-3.326	-2.43	-2.38	-2.167	0.054	18.38	0	0	0.43
12/22/04 8:00	800	-13.7	86.4	5.6	131.9	14.82	5.252	0	0	-3.485	-2.46	-2.38	-2.173	0.054	18.38	0	0	0.43
12/22/04 9:00	900	-12.9	86.7	5.061	131.7	15.37	0.397	0	0	-3.66	-2.5	-2.39	-2.18	0.054	18.38	0	0	0.43
12/22/04 10:00	1000	-11.7	86.4	4.848	126.6	15.43	5.427	0	0	-3.755	-2.52	-2.4	-2.186	0.054	18.38	0	0	0.43
12/22/04 11:00	1100	-10.7	85.8	5.509	122	15.78	5.071	0.002	0.479	-3.803	-2.55	-2.41	-2.193	0.054	18.38	0	0	0.43
12/22/04 12:00	1200	-10.2	85.7	4.675	122.8	16.04	-3.737	0.013	0.973	-3.959	-2.58	-2.42	-2.201	0.054	18.38	0	0	0.43
12/22/04 13:00	1300	-8.77	86.4	4.312	139.6	18.53	-9.43	0.019	0.898	-3.961	-2.6	-2.43	-2.206	0.054	18.38	0	0	0.43
12/22/04 14:00	1400	-8.8	89.4	4.429	169.5	14.35	-0.85	0.014	0.94	-3.962	-2.62	-2.44	-2.211	0.054	18.38	0	0	0.43
12/22/04 15:00	1500	-7.74	89.6	3.774	171.8	15.45	1.926	0.005	0.895	-3.963	-2.64	-2.45	-2.219	0.054	18.38	0	0	0.43
12/22/04 16:00	1600	-6.48	87.9	2.636	163.2	24.42	7.1	0	0	-3.833	-2.65	-2.45	-2.226	0.054	18.38	0.25	0	0.43
12/22/04 17:00	1700	-4.58	85.7	2.607	167.8	31.46	2.56	0	0	-3.753	-2.65	-2.46	-2.23	0.054	18.38	0	0	0.43
12/22/04 18:00	1800	-3.39	84.8	3.161	162	28.76	-16.91	0	0	-3.587	-2.66	-2.46	-2.233	0.054	18.38	0	0	0.43
12/22/04 19:00	1900	-2.26	83.7	3.215	161.7	19.79	-2.44	0	0	-3.544	-2.66	-2.46	-2.236	0.054	18.38	0	0	0.43
12/22/04 20:00	2000	-1.9	84.3	2.417	175.7	38.37	-3.513	0	0	-3.367	-2.65	-2.46	-2.24	0.054	18.38	0	0	0.43
12/22/04 21:00	2100	0.06	81.6	1.131	322.2	63.89	-11.31	0	0.056	-3.232	-2.65	-2.47	-2.245	0.054	18.38	0	0	0.43
12/22/04 22:00	2200	4.9	67.39	2.536	291.6	41.33	-0.867	0.001	0.32	-3.017	-2.64	-2.46	-2.246	0.054	18.38	0	0	0.43
12/22/04 23:00	2300	5.92	63.45	3.525	305	28.13	1.851	0	0	-2.786	-2.62	-2.46	-2.247	0.054	18.38	0	0	0.42
12/23/04 0:00	2400	5.77	62.5	2.145	288.4	45.32	2.203	0	0	1.487	-2.43	-2.46	-2.254	0.054	18.38	0	0	0.42
12/23/04 1:00	100	6.18	60.14	3.441	301.9	38.35	-0.134	0	0	24.15	-1.53	-2.46	-2.256	0.054	18.38	0	0	0.42
12/23/04 2:00	200	5.96	61.68	3.955	315.9	23.8	-0.622	0	0	20.66	-1.1	-2.45	-2.258	0.054	18.38	0	0	0.41
12/23/04 3:00	300	5.49	64.4	5.347	309.7	16	-1.141	0	0	17.57	-0.92	-2.45	-2.259	0.054	18.38	0	0	0.41
12/23/04 4:00	400	4.74	70.1	5.801	314.6	13.32	-0.977	0	0	15.65	-0.83	-2.42	-2.26	0.054	18.37	0	0	0.4
12/23/04 5:00	500	3.64	79.1	5.025	323.5	12.56	-3.827	0	0	14.31	-0.77	-2.37	-2.256	0.054	18.37	0	0	0.4
12/23/04 6:00	600	3.28	80.9	3.612	332.9	10.39	-15.37	0	0	13.3	-0.72	-2.31	-2.243	0.054	18.37	0	0	0.39
12/23/04 7:00	700	3.67	76.4	2.672	332.5	14.93	-9.82	0	0	12.51	-0.69	-2.25	-2.226	0.054	18.38	0	0	0.39
12/23/04 8:00	800	4.06	73.1	1.706	285.9	40.96	-1.812	0	0	11.88	-0.67	-2.2	-2.207	0.054	18.38	0	0	0.39
12/23/04 9:00	900	3.59	75.9	1.278	102.2	39.05	-4.943	0	0	11.33	-0.65	-2.17	-2.188	0.054	18.38	0	0	0.39
12/23/04 10:00	1000	3.73	73.1	1.558	99	39.21	-6.725	0	0	10.86	-0.63	-2.13	-2.17	0.054	18.38	0	0	0.39
12/23/04 11:00	1100	4.29	64.12	1.551	132	69.89	-5.504	0.007	0.842	10.42	-0.62	-2.1	-2.15	0.054	18.39	0	0	0.39
12/23/04 12:00	1200	4.23	61.15	1.633	254.3	41.59	-3.83	0.038	0.834	10.02	-0.61	-2.08	-2.133	0.054	18.39	0	0	0.39
12/23/04 13:00	1300	4.46	59.8	3.745	284.1	25.46	-6.032	0.039	0.921	9.66	-0.6	-2.05	-2.113	0.055	18.39	0	0	0.38
12/23/04 14:00	1400	4.26	57.79	5.203	233.3	16.47	-27.31	0.013	0.977	9.3	-0.6	-2.03	-2.097	0.055	18.39	0	0	0.38
12/23/04 15:00	1500	3.83	58.5	6.472	226	12.46	-41.38	0.008	1.194	8.94	-0.59	-2	-2.08	0.055	18.39	0	0	0.38
12/23/04 16:00	1600	3.12	61.91	5.354	221.8	14.34	-42.1	0.001	0.352	8.61	-0.59	-1.96	-2.062	0.055	18.39	0	0	0.38
12/23/04 17:00	1700	2.79	65.29	3.33	256.7	26.9	-9.67	0	0	8.23	-0.59	-1.92	-2.04	0.055	18.4	0	0	0.38
12/23/04 18:00	1800	2.55	66.78	3.599	264.7	30.91	-13.99	0	0	7.85	-0.58	-1.88	-2.018	0.055	18.4	0	0	0.38

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/23/04 19:00	1900	2.49	66.04	2.908	319.9	29.08	-12.69	0	0	7.49	-0.58	-1.86	-1.997	0.055	18.41	0	0	0.38
12/23/04 20:00	2000	1.94	66.88	2.323	317.3	19.2	-42.18	0	0	7.16	-0.59	-1.83	-1.977	0.055	18.41	0	0	0.38
12/23/04 21:00	2100	1.18	69.25	2.794	321	19.01	-39.45	0	0	6.824	-0.59	-1.81	-1.956	0.055	18.41	0	0	0.38
12/23/04 22:00	2200	2.13	63.18	2.247	292	31.79	-43.12	0	0	6.484	-0.59	-1.79	-1.937	0.055	18.41	0	0	0.38
12/23/04 23:00	2300	0.75	67.87	1.557	353.6	19.67	-39.29	0	0	6.064	-0.59	-1.78	-1.919	0.055	18.42	0	0	0.38
12/24/04 0:00	2400	0.71	71	3.482	87.3	11.8	-34.03	0	0	5.646	-0.6	-1.76	-1.903	0.055	18.42	0	0	0.38
12/24/04 1:00	100	0.8	72.5	4.182	98.8	11.16	-17.16	0	0	5.263	-0.61	-1.75	-1.885	0.055	18.42	0	0	0.38
12/24/04 2:00	200	0.56	74.2	3.659	109.5	16.01	-21.26	0	0	4.863	-0.61	-1.73	-1.868	0.055	18.42	0	0	0.38
12/24/04 3:00	300	0.2	75.9	3.616	114.2	15.39	-24.44	0	0	4.439	-0.62	-1.72	-1.854	0.055	18.43	0	0	0.38
12/24/04 4:00	400	0.25	75.6	3.525	109.6	13.48	-16.93	0	0	4.078	-0.63	-1.7	-1.838	0.055	18.43	0	0	0.38
12/24/04 5:00	500	0.48	74.3	3.713	117	12.09	-16.45	0	0	3.733	-0.64	-1.69	-1.823	0.055	18.43	0	0	0.38
12/24/04 6:00	600	0.14	75.7	2.471	100.1	17.84	-23.95	0	0	3.391	-0.66	-1.68	-1.809	0.055	18.43	0	0	0.38
12/24/04 7:00	700	0.26	74.6	2.693	85.1	21.38	-15.01	0	0	3.021	-0.67	-1.67	-1.797	0.055	18.44	0	0	0.38
12/24/04 8:00	800	0.15	74.3	2.011	114.7	22.04	-22.68	0	0	2.732	-0.68	-1.66	-1.785	0.055	18.44	0	0	0.38
12/24/04 9:00	900	-0.38	74.8	2.387	76.8	17.8	-39.15	0	0	2.39	-0.7	-1.65	-1.774	0.056	18.44	0	0	0.38
12/24/04 10:00	1000	-0.49	75.2	2.882	75.4	11.51	-25.23	0	0	2.085	-0.72	-1.64	-1.763	0.056	18.44	0	0	0.38
12/24/04 11:00	1100	-0.12	73.6	2.858	80.9	10.51	-8.88	0.003	0.76	1.77	-0.74	-1.64	-1.752	0.056	18.44	0	0	0.38
12/24/04 12:00	1200	0.03	73.4	2.566	84.1	9.61	-9.72	0.011	0.951	1.454	-0.77	-1.63	-1.74	0.056	18.44	0	0	0.38
12/24/04 13:00	1300	-0.32	77.7	1.753	126.9	22.26	-6.337	0.015	0.905	1.209	-0.79	-1.62	-1.731	0.056	18.44	0	0	0.38
12/24/04 14:00	1400	-5.16	94.2	1.393	160.4	18.76	-0.658	0.012	0.839	1.031	-0.82	-1.62	-1.724	0.056	18.45	0	0	0.4
12/24/04 15:00	1500	-8.89	93.1	1.224	157.8	13.1	4.417	0.006	0.42	0.835	-0.84	-1.62	-1.716	0.056	18.45	0	0	0.4
12/24/04 16:00	1600	-11.6	91.6	1.389	227.7	38.31	1.757	0.001	0	0.651	-0.87	-1.62	-1.713	0.056	18.45	0	0	0.4
12/24/04 17:00	1700	-12.5	89.6	3.251	272.4	22.33	-0.761	0	0	0.156	-0.91	-1.61	-1.705	0.056	18.45	0.25	0	0.4
12/24/04 18:00	1800	-14.8	87.6	4.717	270	17.84	-0.241	0	0	-1.722	-1	-1.61	-1.698	0.056	18.45	0	0	0.4
12/24/04 19:00	1900	-15.7	87.1	4.489	273	16.57	-1.057	0	0	-2.464	-1.1	-1.61	-1.692	0.056	18.45	0	0	0.45
12/24/04 20:00	2000	-17.1	86	5.588	261.6	12.89	1.053	0	0	-2.633	-1.17	-1.6	-1.685	0.056	18.45	0	0	0.42
12/24/04 21:00	2100	-17.9	85.3	6.463	260.3	12.05	0.797	0	0	-2.712	-1.23	-1.6	-1.676	0.056	18.45	0	0	0.41
12/24/04 22:00	2200	-18.9	84.9	6.577	258.4	10.98	0.629	0	0	-2.886	-1.29	-1.6	-1.67	0.056	18.45	0	0	0.39
12/24/04 23:00	2300	-19.3	84.5	6.017	261.7	13.05	0.271	0	0	-3.13	-1.35	-1.6	-1.664	0.056	18.45	0	0	0.38
12/25/04 0:00	2400	-20	84.4	6.382	257.6	11.02	0.669	0	0	-3.283	-1.41	-1.6	-1.659	0.056	18.45	0	0	0.4
12/25/04 1:00	100	-21	83.5	6.746	257.3	11.45	-16.35	0	0	-3.851	-1.49	-1.6	-1.655	0.056	18.45	0	0	0.38
12/25/04 2:00	200	-21.8	82.9	6.528	256	10.9	-25.08	0	0	-4.833	-1.59	-1.6	-1.653	0.056	18.45	0	0	0.38
12/25/04 3:00	300	-22.4	82.3	5.937	259.3	12.52	-28.41	0	0	-5.993	-1.71	-1.61	-1.65	0.056	18.45	0	0	0.49
12/25/04 4:00	400	-22.7	82	6.214	256.5	11.25	-25.86	0	0	-6.607	-1.84	-1.62	-1.648	0.056	18.45	0	0	0.38
12/25/04 5:00	500	-22.6	82.1	6.032	262.3	11.43	-5.342	0	0	-7.49	-1.97	-1.63	-1.646	0.056	18.45	0	0	0.38
12/25/04 6:00	600	-22.7	82	5.85	263.4	12.18	-1.081	0	0	-8.75	-2.11	-1.65	-1.646	0.056	18.45	0	0	0.37
12/25/04 7:00	700	-22.8	81.7	5.879	262.7	13.61	-1.034	0	0	-10.2	-2.27	-1.67	-1.648	0.056	18.45	0	0	0.38
12/25/04 8:00	800	-23	81.7	5.778	279.4	17.53	-14.11	0	0	-11.54	-2.45	-1.71	-1.653	0.056	18.45	0	0	0.38
12/25/04 9:00	900	-22	82.5	4.441	299	24.18	-46.8	0	0	-12.09	-2.61	-1.75	-1.661	0.056	18.44	0	0	0.38
12/25/04 10:00	1000	-23.1	80.4	3.46	325.3	57.44	-47.51	0	0	-11.8	-2.73	-1.8	-1.674	0.056	18.44	0	0	0.38
12/25/04 11:00	1100	-25	79.3	1.015	288.7	62.52	-46.76	0.007	1.434	-10.85	-2.8	-1.85	-1.69	0.055	18.44	0	0	0.37

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/25/04 12:00	1200	-25.5	79.3	0.535	240.1	54.23	-51.16	0.059	0.878	-9.95	-2.83	-1.91	-1.711	0.055	18.43	0	0	0.37
12/25/04 13:00	1300	-25.4	78.4	1.4	286.3	36.43	-58.24	0.092	0.88	-9.27	-2.84	-1.96	-1.734	0.055	18.43	0	0	0.37
12/25/04 14:00	1400	-25.3	78.3	1.188	296.1	31.7	-57.83	0.083	0.87	-8.85	-2.85	-2.01	-1.758	0.055	18.42	0	0	0.37
12/25/04 15:00	1500	-25.8	78.1	1.762	315.2	16.28	-51.56	0.04	0.926	-8.57	-2.86	-2.06	-1.784	0.055	18.42	0	0	0.37
12/25/04 16:00	1600	-26.2	78.4	2.338	319.7	11.69	-48.44	0.002	0.721	-8.44	-2.88	-2.11	-1.81	0.055	18.41	0	0	0.37
12/25/04 17:00	1700	-26.2	78.3	1.884	336.5	11.31	-45.67	0	0	-8.35	-2.9	-2.16	-1.837	0.055	18.41	0	0	0.37
12/25/04 18:00	1800	-25.7	78.9	1.565	338	10.24	-41.04	0	0	-8.35	-2.93	-2.2	-1.863	0.055	18.41	0	0	0.37
12/25/04 19:00	1900	-25.7	78.8	2.008	335.8	12.45	-41.12	0	0	-8.35	-2.95	-2.25	-1.891	0.055	18.4	0	0	0.37
12/25/04 20:00	2000	-25.6	78.6	1.977	345.3	8.97	-40.25	0	0	-8.35	-2.98	-2.29	-1.918	0.055	18.4	0	0	0.37
12/25/04 21:00	2100	-25	79	2.085	341.2	5.041	-42.43	0	0	-8.35	-3.01	-2.34	-1.946	0.055	18.4	0	0	0.37
12/25/04 22:00	2200	-25	78.8	1.891	346.3	4.707	-42.21	0	0	-8.35	-3.05	-2.39	-1.976	0.055	18.39	0	0	0.37
12/25/04 23:00	2300	-24.9	79	1.806	343	14.64	-38.74	0	0	-8.35	-3.08	-2.43	-2.006	0.055	18.39	0	0	0.37
12/26/04 0:00	2400	-23.5	80.2	0.837	271.8	47.54	-33.14	0	0	-8.35	-3.11	-2.48	-2.035	0.055	18.39	0	0	0.37
12/26/04 1:00	100	-24.4	79.2	0.952	274.4	57.34	-29.13	0	0	-8.35	-3.14	-2.53	-2.065	0.054	18.38	0	0	0.37
12/26/04 2:00	200	-24	79.5	1.481	341.3	24.83	-16.41	0	0	-8.33	-3.18	-2.57	-2.096	0.054	18.38	0	0	0.37
12/26/04 3:00	300	-23.2	80	0.988	249.3	40.52	-20.65	0	0	-8.16	-3.2	-2.61	-2.127	0.055	18.39	0	0	0.37
12/26/04 4:00	400	-23.5	80.1	1.038	277.9	48.16	-25.55	0	0	-8.14	-3.23	-2.66	-2.157	0.054	18.38	0	0	0.37
12/26/04 5:00	500	-23.7	79.8	1.019	332.2	43.39	-22.09	0	0	-8.14	-3.26	-2.7	-2.187	0.054	18.37	0	0	0.37
12/26/04 6:00	600	-23.5	80.1	0.695	198.5	45.34	-16.74	0	0	-8.14	-3.29	-2.74	-2.218	0.054	18.38	0	0	0.37
12/26/04 7:00	700	-23.3	80.5	0.913	173.6	56.55	-6.694	0	0	-7.99	-3.31	-2.78	-2.247	0.054	18.38	0	0	0.37
12/26/04 8:00	800	-23	80.3	1.185	157.1	33.91	-1.197	0	0	-7.93	-3.34	-2.81	-2.277	0.054	18.37	0	0	0.37
12/26/04 9:00	900	-23	80.6	1.146	172.2	47.59	-13.02	0	0	-7.93	-3.36	-2.85	-2.307	0.054	18.36	0	0	0.37
12/26/04 10:00	1000	-23.1	80.5	0.97	265.5	53.36	-19.55	0	0	-7.93	-3.38	-2.88	-2.336	0.054	18.37	0	0	0.37
12/26/04 11:00	1100	-22.5	80.6	0.998	334	40.31	-5.085	0.004	0.883	-7.79	-3.4	-2.91	-2.364	0.054	18.36	0	0	0.37
12/26/04 12:00	1200	-21.7	80.1	1.032	322.3	39.97	-20.06	0.016	0.954	-7.7	-3.42	-2.95	-2.391	0.054	18.36	0	0	0.37
12/26/04 13:00	1300	-20.8	79.2	1.179	297.1	41.79	-15.08	0.027	0.854	-7.52	-3.44	-2.97	-2.419	0.054	18.36	0	0	0.37
12/26/04 14:00	1400	-20.4	79.3	0.877	334.6	34.7	-0.47	0.019	0.863	-7.45	-3.45	-3	-2.445	0.054	18.36	0	0	0.37
12/26/04 15:00	1500	-20.8	81.5	0.604	292.8	31.08	4.163	0.008	0.944	-7.3	-3.47	-3.02	-2.468	0.054	18.35	0	0	0.37
12/26/04 16:00	1600	-21	80.7	0.951	173.6	37.93	2.807	0.001	0.083	-7.29	-3.48	-3.04	-2.491	0.054	18.35	0	0	0.37
12/26/04 17:00	1700	-20.1	79.4	0.986	302.2	61.99	4.632	0	0	-7.1	-3.49	-3.06	-2.514	0.054	18.35	0	0	0.37
12/26/04 18:00	1800	-20.4	81.5	0.852	158.7	41.04	9.15	0	0	-7.03	-3.5	-3.08	-2.534	0.054	18.35	0	0	0.38
12/26/04 19:00	1900	-17.8	82.3	1.203	316.5	63.03	5.542	0	0.109	-6.886	-3.5	-3.09	-2.551	0.054	18.35	0	0	0.38
12/26/04 20:00	2000	-14.9	82.3	1.743	335.1	50.16	-1.069	0	0.009	-6.741	-3.51	-3.1	-2.569	0.054	18.35	0	0	0.37
12/26/04 21:00	2100	-15.8	84.5	1.349	334.9	37.81	-14.65	0	0	-6.603	-3.51	-3.12	-2.589	0.054	18.34	0	0	0.38
12/26/04 22:00	2200	-18.4	86	0.796	165.5	82.9	-17.91	0	0.018	-6.42	-3.51	-3.13	-2.608	0.054	18.34	0	0	0.37
12/26/04 23:00	2300	-19.3	85.6	0.686	40.37	45.11	-16.32	0	0	-6.228	-3.51	-3.14	-2.627	0.054	18.34	0	0	0.37
12/27/04 0:00	2400	-19.2	86	0.506	294	45.37	-14.04	0	0	-6.046	-3.51	-3.15	-2.644	0.054	18.34	0	0	0.37
12/27/04 1:00	100	-18.8	85.9	1.052	329.9	40.15	-9.86	0	0	-5.849	-3.5	-3.16	-2.659	0.054	18.34	0	0	0.37
12/27/04 2:00	200	-18.1	86	0.672	337.7	28.91	-2.324	0	0	-5.842	-3.5	-3.16	-2.67	0.054	18.34	0	0	0.37
12/27/04 3:00	300	-17.7	86	0.832	192.9	38.84	2.623	0	0	-5.685	-3.5	-3.17	-2.682	0.054	18.34	0	0	0.37
12/27/04 4:00	400	-18.5	85.5	1.223	178.8	17.46	3.958	0	0	-5.634	-3.5	-3.17	-2.693	0.054	18.34	0	0	0.37

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/27/04 5:00	500	-18.2	86	1.523	166	23.64	4.107	0	0	-5.634	-3.5	-3.17	-2.704	0.054	18.34	0	0	0.37
12/27/04 6:00	600	-18.4	85.9	1.652	177.4	25.73	5.06	0	0	-5.634	-3.5	-3.18	-2.714	0.054	18.34	0	0	0.38
12/27/04 7:00	700	-18.2	86.1	1.66	194	28.12	4.898	0	0	-5.634	-3.51	-3.18	-2.723	0.054	18.34	0	0	0.38
12/27/04 8:00	800	-18.6	86	2.591	195.8	14.53	4.656	0	0	-5.634	-3.51	-3.18	-2.733	0.054	18.34	0	0	0.38
12/27/04 9:00	900	-18.9	85.8	2.821	190.9	18.51	5.251	0	0	-5.635	-3.52	-3.19	-2.741	0.054	18.34	0	0	0.39
12/27/04 10:00	1000	-18.7	85.7	2.761	176.9	15.21	4.371	0	0	-5.806	-3.54	-3.19	-2.749	0.054	18.34	0	0	0.38
12/27/04 11:00	1100	-18.6	85.8	2.569	182.9	14.19	3.773	0.003	0.488	-5.764	-3.55	-3.19	-2.757	0.054	18.34	0	0	0.39
12/27/04 12:00	1200	-18.5	85.8	2.104	191.2	16.24	3.033	0.012	0.849	-5.634	-3.56	-3.19	-2.762	0.054	18.34	0	0	0.39
12/27/04 13:00	1300	-17.8	86.5	1.302	196.2	33.33	1.949	0.016	0.952	-5.569	-3.56	-3.19	-2.769	0.054	18.34	0	0	0.39
12/27/04 14:00	1400	-16.9	87.3	1.12	189.7	25.33	-1.539	0.021	0.881	-5.425	-3.55	-3.19	-2.774	0.054	18.34	0	0	0.39
12/27/04 15:00	1500	-16.2	87.9	0.478	186.3	31.98	-2.035	0.013	0.932	-5.24	-3.55	-3.19	-2.779	0.054	18.34	0	0	0.4
12/27/04 16:00	1600	-15.6	88.4	0.801	172	24.22	-0.787	0.001	0.421	-5.126	-3.54	-3.19	-2.783	0.054	18.34	0	0	0.4
12/27/04 17:00	1700	-15.4	88.6	0.584	166.2	32.1	-4.125	0	0	-5.006	-3.53	-3.19	-2.789	0.054	18.34	0	0	0.4
12/27/04 18:00	1800	-15.7	88.1	0.498	306	17	-18.82	0	0	-4.825	-3.52	-3.19	-2.795	0.054	18.34	0	0	0.4
12/27/04 19:00	1900	-16.9	87.5	1.401	344	9.11	-12.31	0	0	-4.731	-3.51	-3.19	-2.798	0.054	18.34	0	0	0.4
12/27/04 20:00	2000	-16.2	87.9	0.955	302.3	44.17	-3.856	0	0	-4.59	-3.5	-3.19	-2.801	0.054	18.34	0	0	0.4
12/27/04 21:00	2100	-16.8	87.3	1.133	296.7	34.77	-11.16	0	0	-4.444	-3.48	-3.18	-2.804	0.054	18.34	0	0	0.39
12/27/04 22:00	2200	-17	87.2	1.296	340	12.24	-8.79	0	0	-4.381	-3.47	-3.18	-2.809	0.054	18.34	0	0	0.4
12/27/04 23:00	2300	-16.9	87.3	0.683	327.3	17.34	-5.184	0	0	-4.306	-3.46	-3.18	-2.812	0.054	18.34	0	0	0.4
12/28/04 0:00	2400	-17.1	87	2.739	344.5	6.743	-5.512	0	0	-4.173	-3.45	-3.18	-2.813	0.054	18.34	0	0	0.4
12/28/04 1:00	100	-17.8	86.6	1.26	344.3	39.46	-13.58	0	0	-4.173	-3.45	-3.17	-2.816	0.054	18.34	0	0	0.4
12/28/04 2:00	200	-18	86.2	0.858	304.4	37.08	-10.17	0	0	-4.081	-3.44	-3.17	-2.819	0.054	18.34	0	0	0.4
12/28/04 3:00	300	-18.2	86.3	1.3	322.9	24.65	-12.5	0	0	-3.965	-3.43	-3.17	-2.822	0.054	18.34	0	0	0.4
12/28/04 4:00	400	-17.8	86.5	2.124	334.3	12.09	-6.667	0	0	-3.965	-3.43	-3.17	-2.823	0.054	18.34	0	0	0.4
12/28/04 5:00	500	-17.6	86.5	2.57	341.2	9.38	-0.712	0	0	-3.965	-3.42	-3.17	-2.825	0.054	18.34	0	0	0.41
12/28/04 6:00	600	-17.6	86.5	1.26	338.8	16.81	-0.757	0	0	-3.965	-3.42	-3.17	-2.826	0.054	18.34	0	0	0.41
12/28/04 7:00	700	-17.3	86.9	0.916	314.9	42.22	-1.884	0	0	-3.963	-3.42	-3.17	-2.828	0.054	18.34	0	0	0.41
12/28/04 8:00	800	-17.1	87	0.812	340.5	39.26	-1.217	0	0	-3.954	-3.41	-3.17	-2.83	0.054	18.34	0	0	0.41
12/28/04 9:00	900	-16.9	87.2	0.469	273.2	29.17	-2.131	0	0	-3.925	-3.41	-3.17	-2.832	0.054	18.34	0	0	0.41
12/28/04 10:00	1000	-16.7	87.2	0.593	320.2	11.87	-2.326	0	0	-3.871	-3.42	-3.17	-2.834	0.054	18.34	0	0	0.41
12/28/04 11:00	1100	-16.5	87.4	0.534	317.1	6.571	-3.959	0.001	0.878	-3.776	-3.41	-3.17	-2.836	0.054	18.34	0	0	0.41
12/28/04 12:00	1200	-16.2	87.5	0.871	321	12.26	-10.53	0.009	2.08	-3.756	-3.41	-3.17	-2.838	0.054	18.34	0	0	0.41
12/28/04 13:00	1300	-16.5	87.1	0.905	297.2	20.46	-19.56	0.012	2.558	-3.755	-3.41	-3.17	-2.842	0.054	18.34	0	0	0.41
12/28/04 14:00	1400	-16.5	87.3	0.644	319.6	14.77	-13.81	0.008	2.238	-3.755	-3.41	-3.17	-2.845	0.054	18.34	0	0	0.41
12/28/04 15:00	1500	-16.8	87.1	0.834	310.3	17.71	-9.94	0.003	3.367	-3.755	-3.41	-3.18	-2.848	0.054	18.34	0	0	0.42
12/28/04 16:00	1600	-16.9	87.2	1.086	320	27.09	-5.588	0	0	-3.755	-3.41	-3.18	-2.851	0.054	18.34	0	0	0.41
12/28/04 17:00	1700	-16.8	87.3	0.583	273.1	47.86	-2.8	0	0	-3.755	-3.4	-3.18	-2.853	0.054	18.34	0	0	0.42
12/28/04 18:00	1800	-17.2	87.1	0.616	318.8	52.08	-3.735	0	0	-3.749	-3.4	-3.18	-2.855	0.054	18.34	0	0	0.42
12/28/04 19:00	1900	-16.7	87.3	1.2	330.3	23.02	-3.76	0	0	-3.708	-3.4	-3.18	-2.857	0.054	18.34	0	0	0.42
12/28/04 20:00	2000	-16.8	87	1.69	335.6	30.08	-4.52	0	0	-3.601	-3.4	-3.18	-2.86	0.054	18.34	0	0	0.42
12/28/04 21:00	2100	-17.7	86.1	1.955	336.3	8.8	-7.18	0	0	-3.547	-3.4	-3.18	-2.863	0.053	18.33	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/28/04 22:00	2200	-18	86	1.457	329.3	13.71	-6.193	0	0	-3.547	-3.4	-3.18	-2.866	0.054	18.34	0	0	0.42
12/28/04 23:00	2300	-18.3	85.6	2.127	335.5	9.47	-6.45	0	0	-3.547	-3.4	-3.18	-2.868	0.054	18.34	0	0	0.42
12/29/04 0:00	2400	-18.8	85.1	2.031	334.2	9.86	-7.77	0	0	-3.547	-3.4	-3.18	-2.872	0.053	18.33	0	0	0.42
12/29/04 1:00	100	-19	84.8	1.159	325.4	25.21	-5.023	0	0	-3.547	-3.4	-3.18	-2.874	0.054	18.34	0	0	0.42
12/29/04 2:00	200	-19.7	84.5	1.139	317.7	24.64	-9.89	0	0	-3.547	-3.4	-3.18	-2.877	0.054	18.34	0	0	0.42
12/29/04 3:00	300	-19.4	84.5	2.249	340.4	8.29	-6.593	0	0	-3.547	-3.4	-3.19	-2.88	0.054	18.34	0	0	0.42
12/29/04 4:00	400	-19.1	84.5	1.319	339.8	40.74	-2.691	0	0	-3.492	-3.4	-3.19	-2.882	0.054	18.34	0	0	0.42
12/29/04 5:00	500	-20.4	84.1	0.484	227	38.84	-1.328	0	0	-3.538	-3.4	-3.19	-2.885	0.053	18.33	0	0	0.42
12/29/04 6:00	600	-20.7	84.1	0.732	293.3	34.52	-4.651	0	0	-3.547	-3.4	-3.19	-2.888	0.054	18.34	0	0	0.42
12/29/04 7:00	700	-20.6	83.7	0.66	195.6	58.42	-2.83	0	0	-3.548	-3.41	-3.19	-2.89	0.054	18.34	0	0	0.42
12/29/04 8:00	800	-21.2	83.4	0.699	315.9	65.9	-9.23	0	0	-3.548	-3.41	-3.2	-2.894	0.054	18.34	0	0	0.42
12/29/04 9:00	900	-21.4	82.9	1.645	322	20.45	-12.75	0	0	-3.548	-3.42	-3.2	-2.897	0.053	18.33	0	0	0.42
12/29/04 10:00	1000	-21.7	82.3	1.385	323.4	28.74	-4.323	0	0	-3.55	-3.43	-3.21	-2.9	0.053	18.33	0	0	0.42
12/29/04 11:00	1100	-21.7	82.3	2.272	342.8	10.72	-8.86	0.001	1.58	-3.575	-3.43	-3.21	-2.904	0.054	18.34	0	0	0.42
12/29/04 12:00	1200	-22.1	81.5	2.476	335.1	9.5	-13	0.007	3.227	-3.548	-3.44	-3.21	-2.908	0.053	18.33	0	0	0.42
12/29/04 13:00	1300	-22.9	80.5	2.151	332.3	9.47	-16.74	0.009	3.533	-3.548	-3.44	-3.22	-2.911	0.053	18.33	0	0	0.42
12/29/04 14:00	1400	-23.6	79.9	2.284	330.8	8.63	-19.08	0.012	3.951	-3.548	-3.44	-3.22	-2.912	0.053	18.33	0	0	0.42
12/29/04 15:00	1500	-23.7	79.5	2.319	326.1	8.06	-15.29	0.009	4.392	-3.548	-3.45	-3.23	-2.917	0.053	18.33	0	0	0.42
12/29/04 16:00	1600	-24.5	79.2	2.568	331.2	9.53	-13.94	0	0.228	-3.548	-3.45	-3.23	-2.922	0.053	18.33	0	0	0.42
12/29/04 17:00	1700	-25.2	78.8	2.487	327.3	6.663	-14.45	0	0	-3.549	-3.46	-3.24	-2.927	0.053	18.33	0	0	0.42
12/29/04 18:00	1800	-26.1	78	2.847	328.1	7.56	-12.68	0	0	-3.549	-3.46	-3.25	-2.932	0.053	18.33	0	0	0.42
12/29/04 19:00	1900	-26.4	77.8	2.902	332.3	6.091	-14.99	0	0	-3.549	-3.47	-3.26	-2.937	0.053	18.33	0	0	0.42
12/29/04 20:00	2000	-26.6	77.4	2.934	333.4	5.871	-15.32	0	0	-3.549	-3.48	-3.27	-2.943	0.053	18.33	0	0	0.42
12/29/04 21:00	2100	-26.8	77.1	2.792	332.4	6.574	-14.09	0	0	-3.549	-3.49	-3.28	-2.949	0.053	18.33	0	0	0.42
12/29/04 22:00	2200	-27.1	76.9	2.827	329.1	7.28	-14.15	0	0	-3.549	-3.5	-3.29	-2.955	0.053	18.33	0	0	0.42
12/29/04 23:00	2300	-27.1	76.7	2.726	329.6	6.926	-13.48	0	0	-3.564	-3.51	-3.31	-2.962	0.053	18.33	0	0	0.42
12/30/04 0:00	2400	-27.2	76.7	2.992	328.3	7.19	-16.09	0	0	-3.732	-3.52	-3.32	-2.971	0.053	18.33	0	0	0.42
12/30/04 1:00	100	-27.4	76.5	2.888	335.9	6.15	-14.86	0	0	-3.758	-3.54	-3.34	-2.981	0.053	18.33	0	0	0.42
12/30/04 2:00	200	-27.2	76.5	2.964	332	6.805	-15.7	0	0	-3.758	-3.55	-3.36	-2.99	0.053	18.32	0	0	0.41
12/30/04 3:00	300	-27.2	76.5	2.634	331.1	6.342	-14.49	0	0	-3.758	-3.57	-3.38	-3	0.053	18.33	0	0	0.42
12/30/04 4:00	400	-27.2	76.9	2.387	336.7	5.093	-16.82	0	0	-3.779	-3.59	-3.4	-3.013	0.053	18.32	0	0	0.42
12/30/04 5:00	500	-27.3	76.6	2.382	334	8.51	-15.41	0	0	-3.953	-3.61	-3.42	-3.026	0.053	18.32	0	0	0.42
12/30/04 6:00	600	-27.6	76.6	2.117	337.1	10.63	-16.47	0	0	-3.967	-3.63	-3.44	-3.039	0.053	18.32	0	0	0.41
12/30/04 7:00	700	-27.7	77.1	2.226	336.3	8.14	-18.09	0	0	-3.967	-3.65	-3.47	-3.052	0.053	18.32	0	0	0.42
12/30/04 8:00	800	-27.2	76.8	2.174	336.1	9.62	-17.11	0	0	-4.108	-3.67	-3.49	-3.066	0.053	18.32	0	0	0.42
12/30/04 9:00	900	-27.7	77.1	2.117	340.6	6.48	-18.02	0	0	-4.176	-3.7	-3.52	-3.082	0.053	18.32	0	0	0.42
12/30/04 10:00	1000	-26.4	77.4	1.902	331.3	6.6	-20.75	0	0	-4.176	-3.72	-3.54	-3.097	0.053	18.31	0	0	0.42
12/30/04 11:00	1100	-26.6	76.7	1.648	335.2	8.1	-12.58	0.004	2.765	-4.291	-3.74	-3.57	-3.112	0.053	18.32	0	0	0.42
12/30/04 12:00	1200	-25.9	76.9	1.46	332.2	15.24	-17.1	0.016	5.55	-4.384	-3.77	-3.59	-3.128	0.053	18.31	0	0	0.41
12/30/04 13:00	1300	-25.5	76.6	1.71	338.3	8.49	-13.53	0.023	4.927	-4.384	-3.8	-3.62	-3.144	0.053	18.31	0	0	0.42
12/30/04 14:00	1400	-24	78.1	1.102	321.3	11.1	-24.87	0.02	5.158	-4.52	-3.82	-3.64	-3.161	0.053	18.31	0	0	0.41

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/30/04 15:00	1500	-25.3	77.5	1.251	321.1	8.03	-18.01	0.01	4.648	-4.592	-3.85	-3.66	-3.179	0.053	18.31	0	0	0.41
12/30/04 16:00	1600	-26.8	77.5	1.693	342.2	9.49	-13.04	0	0	-4.654	-3.88	-3.69	-3.197	0.053	18.31	0	0	0.41
12/30/04 17:00	1700	-27.4	77.6	2.188	343.3	10.06	-15.52	0	0	-4.801	-3.9	-3.71	-3.213	0.053	18.3	0	0	0.42
12/30/04 18:00	1800	-27.4	77.5	2.116	338.8	8.41	-16.77	0	0	-4.802	-3.93	-3.74	-3.231	0.053	18.31	0	0	0.42
12/30/04 19:00	1900	-26.9	77.1	2.285	343.7	6.709	-16.78	0	0	-4.802	-3.95	-3.76	-3.248	0.053	18.3	0	0	0.41
12/30/04 20:00	2000	-26.6	76.6	2.403	338.1	10.29	-18.17	0	0	-4.802	-3.96	-3.78	-3.265	0.053	18.3	0	0	0.41
12/30/04 21:00	2100	-26.3	76.3	1.81	342.4	7.57	-12.86	0	0	-4.802	-3.98	-3.81	-3.282	0.053	18.3	0	0	0.41
12/30/04 22:00	2200	-27	76.4	2.236	341.4	6.63	-15.03	0	0	-4.802	-4	-3.83	-3.3	0.053	18.3	0	0	0.42
12/30/04 23:00	2300	-26.6	76.5	2.08	344.1	5.676	-19.32	0	0	-4.802	-4.02	-3.85	-3.319	0.053	18.3	0	0	0.42
12/31/04 0:00	2400	-26.7	76.5	1.953	346.8	7.96	-15.11	0	0	-4.802	-4.04	-3.87	-3.335	0.053	18.29	0	0	0.42
12/31/04 1:00	100	-26.5	76.4	1.818	339.2	11.13	-11.19	0	0	-4.802	-4.06	-3.9	-3.353	0.053	18.29	0	0	0.42
12/31/04 2:00	200	-27.3	76.7	1.289	326.7	14.34	-17.73	0	0	-4.803	-4.09	-3.92	-3.371	0.053	18.29	0	0	0.41
12/31/04 3:00	300	-26.5	76.4	1.668	330.8	16.58	-17.22	0	0	-4.913	-4.11	-3.94	-3.389	0.053	18.29	0	0	0.41
12/31/04 4:00	400	-26.5	76.2	1.771	317.2	38.13	-15.23	0	0	-5.01	-4.13	-3.96	-3.406	0.053	18.29	0	0	0.42
12/31/04 5:00	500	-26.9	76.5	2.253	343.3	5.67	-16.35	0	0	-5.011	-4.15	-3.98	-3.423	0.053	18.29	0	0	0.41
12/31/04 6:00	600	-25.8	76.6	2.122	341.6	8.14	-18.14	0	0	-5.011	-4.17	-4	-3.439	0.053	18.29	0	0	0.42
12/31/04 7:00	700	-25.5	75.9	2.264	344.4	5.986	-15.57	0	0	-5.011	-4.19	-4.02	-3.457	0.053	18.28	0	0	0.42
12/31/04 8:00	800	-25.4	76	1.536	330.9	21.9	-13.67	0	0	-5.01	-4.21	-4.04	-3.476	0.053	18.28	0	0	0.42
12/31/04 9:00	900	-26	75.9	1.272	328.4	37	-12.31	0	0	-5.01	-4.23	-4.06	-3.492	0.052	18.28	0	0	0.42
12/31/04 10:00	1000	-26	76.3	1.272	315.2	39.58	-15.08	0	0	-5.089	-4.25	-4.09	-3.509	0.052	18.28	0	0	0.42
12/31/04 11:00	1100	-25.8	75.7	1.845	339.7	12.15	-12.41	0.006	2.997	-5.22	-4.27	-4.11	-3.526	0.052	18.28	0	0	0.41
12/31/04 12:00	1200	-24.1	75.7	1.146	320.5	24.36	-17.23	0.018	5.271	-5.219	-4.29	-4.12	-3.541	0.052	18.28	0	0	0.41
12/31/04 13:00	1300	-23	74.8	1.133	334.6	23.28	-18.72	0.026	4.458	-5.218	-4.31	-4.14	-3.558	0.052	18.28	0	0	0.41
12/31/04 14:00	1400	-22.6	75.1	0.831	317.6	14.67	-24.82	0.024	4.293	-5.218	-4.33	-4.16	-3.575	0.052	18.27	0	0	0.41
12/31/04 15:00	1500	-23.1	75.1	1.695	331.9	23.97	-11.79	0.013	3.663	-5.218	-4.35	-4.18	-3.592	0.052	18.27	0	0	0.42
12/31/04 16:00	1600	-23.6	76.3	1.659	328.6	20.25	-11.29	0	0.096	-5.24	-4.37	-4.19	-3.607	0.052	18.27	0	0	0.42
12/31/04 17:00	1700	-22.9	74	1.707	330.8	17.1	-13.71	0	0	-5.28	-4.39	-4.21	-3.625	0.052	18.27	0	0	0.42
12/31/04 18:00	1800	-23.2	73.6	1.645	324.9	27.71	-10.44	0	0	-5.281	-4.41	-4.23	-3.641	0.052	18.27	0	0	0.42
12/31/04 19:00	1900	-23.3	72.3	1.594	334.5	25.43	-8.21	0	0	-5.222	-4.42	-4.24	-3.655	0.052	18.27	0	0	0.42
12/31/04 20:00	2000	-22.8	71.7	1.98	338.4	7.92	-14.71	0	0	-5.218	-4.44	-4.26	-3.67	0.052	18.27	0	0	0.41
12/31/04 21:00	2100	-21.8	71	0.794	262.6	28.5	-6.72	0	0	-5.218	-4.45	-4.27	-3.684	0.052	18.26	0	0	0.42
12/31/04 22:00	2200	-22.8	73.2	0.696	257.4	28.07	-7.21	0	0	-5.218	-4.46	-4.28	-3.699	0.052	18.26	0	0	0.41
12/31/04 23:00	2300	-22.2	70.5	1.257	327.1	31.52	-10.02	0	0	-5.218	-4.48	-4.3	-3.714	0.052	18.27	0	0	0.41
1/1/05 0:00	2400	-19.7	64.87	2.122	320.1	14.76	-25.85	0	0	-5.218	-4.49	-4.31	-3.727	0.052	18.27	0	0	0.42
1/1/05 1:00	100	-16.3	53.43	2.788	315.6	8.24	-10.83	0	0	-5.217	-4.5	-4.32	-3.739	0.052	18.26	0	0	0.42
1/1/05 2:00	200	-16.6	47.29	3.528	316.7	9.05	-17.21	0	0	-5.216	-4.51	-4.33	-3.75	0.052	18.26	0	0	0.42
1/1/05 3:00	300	-16	44.28	3.355	326.2	18.25	-20.39	0	0	-5.095	-4.51	-4.34	-3.762	0.052	18.26	0	0	0.42
1/1/05 4:00	400	-17.1	43.53	1.778	303.3	54.39	-9.64	0	0	-5.008	-4.51	-4.35	-3.775	0.052	18.26	0	0	0.41
1/1/05 5:00	500	-18.4	50.42	1.106	325.7	44.56	-10.49	0	0	-5.008	-4.52	-4.36	-3.791	0.052	18.26	0	0	0.42
1/1/05 6:00	600	-17.8	53.27	0.856	23.38	51.59	-2.327	0	0	-5.008	-4.52	-4.37	-3.801	0.052	18.26	0	0	0.42
1/1/05 7:00	700	-19.7	58.03	0.246	358.5	41.82	-4.697	0	0	-5.007	-4.53	-4.38	-3.815	0.052	18.26	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/1/05 8:00	800	-19.4	54.13	0.663	297.6	41.42	-12.23	0	0	-4.956	-4.54	-4.39	-3.828	0.052	18.26	0	0	0.42
1/1/05 9:00	900	-17.5	46.16	1.827	307.1	35.37	-12.22	0	0	-4.805	-4.54	-4.4	-3.837	0.052	18.25	0	0	0.42
1/1/05 10:00	1000	-17.9	50.99	1.006	341.8	51.07	-9.33	0	0	-4.799	-4.54	-4.4	-3.847	0.052	18.25	0	0	0.42
1/1/05 11:00	1100	-15.7	42.31	1.409	311.2	51.22	-17.5	0.007	1.223	-4.799	-4.54	-4.4	-3.854	0.052	18.26	0	0	0.41
1/1/05 12:00	1200	-16	47.02	0.751	233	53.91	-25.94	0.022	2.399	-4.799	-4.54	-4.4	-3.859	0.052	18.26	0	0	0.41
1/1/05 13:00	1300	-17.6	56.75	0.623	218.1	64.47	-27.22	0.029	2.384	-4.799	-4.55	-4.4	-3.866	0.052	18.26	0	0	0.42
1/1/05 14:00	1400	-19.2	65.86	0.381	291.1	55	-18.04	0.013	2.46	-4.799	-4.55	-4.4	-3.874	0.052	18.26	0	0	0.42
1/1/05 15:00	1500	-17.6	65.46	0.511	180.9	47.98	-7.14	0.01	1.998	-4.799	-4.55	-4.4	-3.881	0.052	18.25	0	0	0.42
1/1/05 16:00	1600	-17.2	67.98	1.031	333.7	48.66	-6.587	0.001	0.707	-4.799	-4.56	-4.4	-3.885	0.052	18.25	0	0	0.42
1/1/05 17:00	1700	-16	65.15	0.413	334.3	37.44	-2.018	0	0	-4.799	-4.56	-4.4	-3.889	0.052	18.26	0	0	0.42
1/1/05 18:00	1800	-15	63.62	0.891	349.5	13.56	-4.97	0	0	-4.798	-4.56	-4.4	-3.893	0.052	18.25	0	0	0.42
1/1/05 19:00	1900	-14.8	65.94	0.32	343	43.24	-0.676	0	0	-4.707	-4.56	-4.4	-3.898	0.052	18.25	0	0	0.42
1/1/05 20:00	2000	-15.1	57.25	1.127	333	38.3	-11.41	0	0	-4.59	-4.56	-4.4	-3.904	0.052	18.25	0	0	0.42
1/1/05 21:00	2100	-15.7	49.15	0.767	281.2	47.6	-12.93	0	0	-4.59	-4.56	-4.4	-3.907	0.052	18.25	0	0	0.42
1/1/05 22:00	2200	-16.3	49.06	1.428	304.6	48.41	-11.59	0	0	-4.573	-4.56	-4.39	-3.91	0.052	18.25	0	0	0.42
1/1/05 23:00	2300	-17.1	54.31	1.465	323.7	52.95	-15.01	0	0	-4.393	-4.55	-4.39	-3.915	0.052	18.25	0	0	0.42
1/2/05 0:00	2400	-17.6	53.94	0.671	276.4	43.08	-7.54	0	0	-4.382	-4.55	-4.39	-3.918	0.052	18.25	0	0	0.42
1/2/05 1:00	100	-18.1	58.79	0.638	276.8	41.88	-8.05	0	0	-4.382	-4.54	-4.39	-3.923	0.052	18.25	0	0	0.42
1/2/05 2:00	200	-18.1	58.53	0.711	291.7	26.38	-7.16	0	0	-4.376	-4.54	-4.38	-3.925	0.052	18.26	0	0	0.42
1/2/05 3:00	300	-17.5	54.83	1.03	324	48.39	-10.05	0	0	-4.319	-4.54	-4.38	-3.927	0.052	18.26	0	0	0.41
1/2/05 4:00	400	-17.2	55.45	1.084	334.2	31.72	-9.88	0	0	-4.288	-4.53	-4.37	-3.927	0.052	18.26	0	0	0.42
1/2/05 5:00	500	-16.9	56.08	0.529	239.1	30.37	-9.26	0	0	-4.342	-4.53	-4.36	-3.927	0.052	18.25	0	0	0.41
1/2/05 6:00	600	-17.5	59.78	0.944	323.3	41.42	-6.713	0	0	-4.382	-4.53	-4.36	-3.927	0.052	18.25	0	0	0.42
1/2/05 7:00	700	-18.1	64.83	1.377	290.3	44.42	-8.69	0	0	-4.382	-4.54	-4.36	-3.928	0.052	18.26	0	0	0.42
1/2/05 8:00	800	-17.9	62.57	1.385	317.4	33.5	-7.95	0	0	-4.382	-4.54	-4.35	-3.928	0.052	18.26	0	0	0.42
1/2/05 9:00	900	-18	61.75	1.009	235.9	45.89	-11.38	0	0	-4.382	-4.54	-4.35	-3.928	0.052	18.26	0	0	0.42
1/2/05 10:00	1000	-18	62.67	1.917	340.4	11.13	-12.76	0	0	-4.382	-4.55	-4.35	-3.928	0.052	18.25	0	0	0.42
1/2/05 11:00	1100	-16.8	59.42	1.493	340	8.44	-14.71	0.005	2.12	-4.382	-4.55	-4.34	-3.928	0.052	18.25	0	0	0.42
1/2/05 12:00	1200	-16.4	57.02	0.717	322.9	30.3	-20.2	0.012	2.024	-4.382	-4.55	-4.34	-3.927	0.052	18.25	0	0	0.41
1/2/05 13:00	1300	-16.7	59.34	1.507	342.6	25.86	-20.22	0.013	2.246	-4.382	-4.56	-4.34	-3.927	0.052	18.25	0	0	0.42
1/2/05 14:00	1400	-16.6	61.26	0.888	318.2	49.07	-20.31	0.013	2.17	-4.382	-4.56	-4.34	-3.928	0.052	18.26	0	0	0.42
1/2/05 15:00	1500	-16.4	62.42	0.843	312.7	23.07	-13.79	0.009	2.023	-4.382	-4.56	-4.34	-3.928	0.052	18.25	0	0	0.42
1/2/05 16:00	1600	-16.4	63.42	1.139	199.9	25.02	-8.6	0.001	0.612	-4.382	-4.56	-4.34	-3.929	0.052	18.25	0	0	0.42
1/2/05 17:00	1700	-15.8	64.39	0.768	188.5	25.82	0.824	0	0	-4.395	-4.57	-4.34	-3.93	0.052	18.25	0	0	0.42
1/2/05 18:00	1800	-15.5	68.16	0.435	185.4	51.83	3.229	0	0	-4.442	-4.57	-4.34	-3.932	0.052	18.25	0	0	0.42
1/2/05 19:00	1900	-15.6	69.7	0.432	198.1	19.51	2.164	0	0	-4.408	-4.58	-4.34	-3.935	0.052	18.25	0	0	0.42
1/2/05 20:00	2000	-15.2	69.36	0.58	196.1	18.71	0.303	0	0	-4.381	-4.58	-4.35	-3.937	0.052	18.25	0	0	0.42
1/2/05 21:00	2100	-15.3	71.7	1.215	334.4	19.25	-12.99	0	0	-4.381	-4.58	-4.35	-3.94	0.052	18.25	0	0	0.42
1/2/05 22:00	2200	-15.3	71.5	1.169	302.1	43.81	-12.35	0	0	-4.381	-4.58	-4.35	-3.942	0.052	18.26	0	0	0.42
1/2/05 23:00	2300	-15.1	71	1.291	229	48.38	0.401	0	0	-4.218	-4.57	-4.34	-3.943	0.052	18.25	0	0	0.42
1/3/05 0:00	2400	-14.7	71.2	0.703	211.1	57.21	0.373	0	0	-4.172	-4.56	-4.34	-3.945	0.052	18.26	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/3/05 1:00	100	-14.3	76.6	0.779	219.1	32.34	2.047	0	0	-4.171	-4.56	-4.34	-3.946	0.052	18.25	0	0	0.42
1/3/05 2:00	200	-14.4	77.3	1.161	176.6	19.99	3.429	0	0	-4.07	-4.55	-4.34	-3.947	0.052	18.25	0	0	0.42
1/3/05 3:00	300	-15.3	82	0.658	204.9	42.17	4.331	0	0	-3.964	-4.54	-4.33	-3.948	0.052	18.25	0	0	0.42
1/3/05 4:00	400	-15.2	79.9	1.232	174.2	54.89	2.036	0	0	-3.963	-4.54	-4.33	-3.948	0.052	18.25	0	0	0.42
1/3/05 5:00	500	-14.9	81.8	0.326	247.3	25.37	-1.614	0	0	-3.963	-4.53	-4.32	-3.948	0.052	18.25	0	0	0.42
1/3/05 6:00	600	-15	90.9	0.809	231.5	27.42	1.717	0	0	-3.852	-4.52	-4.32	-3.947	0.052	18.25	0	0	0.42
1/3/05 7:00	700	-14.5	91	1.196	169.5	22.11	-2.911	0	0	-3.755	-4.51	-4.31	-3.946	0.052	18.26	0	0	0.42
1/3/05 8:00	800	-14	89.8	0.918	160.6	23.5	-1.84	0	0	-3.755	-4.5	-4.3	-3.944	0.052	18.26	0	0	0.42
1/3/05 9:00	900	-14.9	88.6	0.921	194.2	23.69	-4.423	0	0	-3.755	-4.49	-4.3	-3.942	0.052	18.26	0	0	0.42
1/3/05 10:00	1000	-15.3	88.8	0.724	196.1	21.59	-10.16	0	0.146	-3.751	-4.48	-4.29	-3.941	0.052	18.25	0	0	0.42
1/3/05 11:00	1100	-14.8	89.2	0.718	192.8	28.89	-15.14	0.004	2.191	-3.61	-4.48	-4.28	-3.937	0.052	18.26	0	0	0.41
1/3/05 12:00	1200	-13.6	89.7	0.554	275.4	53.18	-28.16	0.03	2.032	-3.546	-4.47	-4.27	-3.933	0.052	18.25	0	0	0.42
1/3/05 13:00	1300	-13.9	88.5	0.6	326.3	34.7	-17.83	0.021	1.838	-3.546	-4.46	-4.26	-3.929	0.052	18.26	0	0	0.41
1/3/05 14:00	1400	-13.8	89	1.008	184.1	35.18	-18.05	0.015	2.053	-3.546	-4.44	-4.25	-3.925	0.052	18.26	0	0	0.41
1/3/05 15:00	1500	-14.2	87.9	0.86	202	47.87	-16.57	0.013	2.072	-3.546	-4.44	-4.24	-3.92	0.052	18.25	0	0	0.41
1/3/05 16:00	1600	-15.2	88.4	1.1	338.5	49.47	-4.467	0.001	1.087	-3.546	-4.43	-4.23	-3.916	0.052	18.26	0	0	0.42
1/3/05 17:00	1700	-15.5	89	1.18	334.2	36.79	-1.232	0	0	-3.546	-4.42	-4.22	-3.91	0.052	18.27	0	0	0.42
1/3/05 18:00	1800	-14.8	89.6	1.434	340.6	21.42	1.965	0	0	-3.508	-4.41	-4.21	-3.902	0.052	18.26	0	0	0.42
1/3/05 19:00	1900	-14.2	89.8	0.676	260.7	49.37	-4.006	0	0	-3.377	-4.4	-4.2	-3.896	0.052	18.27	0	0	0.42
1/3/05 20:00	2000	-14.2	89.6	0.92	319.5	42.77	0.175	0	0	-3.368	-4.39	-4.19	-3.894	0.052	18.26	0	0	0.42
1/3/05 21:00	2100	-13.8	90.2	0.895	253.7	36.91	-5.058	0	0	-3.412	-4.39	-4.19	-3.889	0.052	18.26	0	0	0.42
1/3/05 22:00	2200	-13.7	90	0.803	290	53.68	-4.049	0	0	-3.536	-4.38	-4.18	-3.884	0.052	18.27	0	0	0.41
1/3/05 23:00	2300	-13.1	90.9	0.887	192.4	51.58	-10.57	0	0	-3.546	-4.38	-4.18	-3.88	0.052	18.26	0	0	0.42
1/4/05 0:00	2400	-12.9	90.7	1.214	177.4	53.99	-6.253	0	0	-3.546	-4.38	-4.17	-3.876	0.052	18.27	0	0	0.42
1/4/05 1:00	100	-12.7	90.7	1.395	166	25.79	-4.442	0	0	-3.546	-4.38	-4.16	-3.872	0.052	18.26	0	0	0.42
1/4/05 2:00	200	-12.4	91.5	0.778	268.4	62.05	-2.76	0	0	-3.546	-4.38	-4.16	-3.869	0.052	18.26	0	0	0.42
1/4/05 3:00	300	-11.4	91.6	0.771	325.5	47.74	1.679	0	0	-3.546	-4.37	-4.16	-3.864	0.052	18.26	0	0	0.42
1/4/05 4:00	400	-10.6	92.3	0.735	315.7	46.78	-0.581	0	0	-3.545	-4.37	-4.15	-3.862	0.052	18.26	0	0	0.42
1/4/05 5:00	500	-10.5	92.1	1.021	286.4	37.31	-4.557	0	0	-3.545	-4.37	-4.15	-3.859	0.052	18.26	0	0	0.42
1/4/05 6:00	600	-10.2	92.1	1.095	318.7	43.55	-1.857	0	0	-3.455	-4.36	-4.15	-3.858	0.052	18.26	0	0	0.42
1/4/05 7:00	700	-8.7	91.9	1.193	272.2	28.92	-7.26	0	0	-3.337	-4.35	-4.14	-3.854	0.052	18.26	0	0	0.41
1/4/05 8:00	800	-8.91	91.8	1.163	314.7	57.16	-4.322	0	0	-3.337	-4.34	-4.14	-3.852	0.052	18.26	0	0	0.41
1/4/05 9:00	900	-7.72	91.7	0.82	246.1	33.84	-8.86	0	0	-3.289	-4.33	-4.14	-3.849	0.052	18.27	0	0	0.42
1/4/05 10:00	1000	-6.89	89.7	1.106	282.2	47.01	-2.291	0	0.007	-3.129	-4.32	-4.13	-3.847	0.052	18.26	0	0	0.41
1/4/05 11:00	1100	-6.63	88.2	1.065	235.6	37.56	-8.67	0.002	1.238	-3.128	-4.31	-4.13	-3.844	0.052	18.26	0	0	0.41
1/4/05 12:00	1200	-6.66	88.7	1.576	275.8	40.65	-8.52	0.011	1.561	-3.114	-4.3	-4.12	-3.843	0.052	18.26	0	0	0.41
1/4/05 13:00	1300	-5.89	88.5	1.17	304.6	50.13	-3.742	0.013	1.581	-2.93	-4.28	-4.12	-3.84	0.052	18.26	0	0	0.41
1/4/05 14:00	1400	-5.22	86.9	1.035	218.3	32.61	-5.032	0.015	1.561	-2.919	-4.27	-4.11	-3.835	0.052	18.26	0	0	0.41
1/4/05 15:00	1500	-4.15	85.9	1.587	259.5	50.52	-3.466	0.009	1.534	-2.919	-4.26	-4.1	-3.831	0.052	18.26	0.25	0	0.41
1/4/05 16:00	1600	-2.26	81.7	1.594	286	50.17	-5.186	0.002	0.52	-2.871	-4.24	-4.09	-3.826	0.052	18.26	0	0	0.41
1/4/05 17:00	1700	-1.63	82.3	1.981	302.7	48.21	-19.82	0	0	-2.711	-4.22	-4.08	-3.821	0.052	18.26	0	0	0.41

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/4/05 18:00	1800	0.81	76.2	3.802	320.6	8.83	-75.4	0	0	-2.684	-4.2	-4.07	-3.815	0.052	18.26	0.25	0	0.41
1/4/05 19:00	1900	1.5	73.3	3.726	331.3	8.55	-65.52	0	0	-2.502	-4.19	-4.06	-3.812	0.052	18.26	2.79	0	0.42
1/4/05 20:00	2000	1.46	74.1	4.225	334.7	10.48	-51.32	0	0	-2.384	-4.16	-4.06	-3.807	0.052	18.26	0	0	0.42
1/4/05 21:00	2100	1.16	74.2	4.125	322	11.55	-57.51	0	0	-2.266	-4.14	-4.05	-3.802	0.052	18.26	0	0	0.41
1/4/05 22:00	2200	0.72	74.8	3.96	323.2	12.55	-57.72	0	0	-2.085	-4.11	-4.04	-3.797	0.052	18.26	0	0	0.41
1/4/05 23:00	2300	0.69	74.8	4.608	307.7	12.65	-58.33	0	0	-1.974	-4.09	-4.03	-3.792	0.052	18.26	0	0	0.42
1/5/05 0:00	2400	0.68	75.3	4.241	316.3	8.4	-46.11	0	0	-1.874	-4.06	-4.02	-3.786	0.052	18.26	0	0	0.42
1/5/05 1:00	100	0.45	76	3.817	324.7	9.72	-45.41	0	0	-1.68	-4.03	-4.01	-3.782	0.052	18.27	0	0	0.41
1/5/05 2:00	200	-0.06	76.6	3.532	324	12.34	-49.54	0	0	-1.607	-4	-4	-3.778	0.052	18.27	0	0	0.41
1/5/05 3:00	300	0.2	77.1	3.796	319.8	9.16	-27.32	0	0	-1.459	-3.97	-3.99	-3.77	0.052	18.27	0	0	0.42
1/5/05 4:00	400	0.94	76	3.145	327.9	9.79	-4.494	0	0	-1.441	-3.94	-3.97	-3.761	0.052	18.27	0	0	0.41
1/5/05 5:00	500	0.56	77.2	3.647	320.5	10.84	-4.714	0	0	-1.256	-3.91	-3.96	-3.752	0.052	18.27	0	0	0.41
1/5/05 6:00	600	-3.14	88.6	3.561	302.7	12.58	0.007	0	0	-1.251	-3.89	-3.94	-3.746	0.052	18.27	0	0	0.41
1/5/05 7:00	700	-7.16	90.9	4.983	275.8	14.11	2.147	0	0	-1.247	-3.87	-3.93	-3.741	0.052	18.27	0	0	0.41
1/5/05 8:00	800	-8.01	91.2	5.403	287.2	12.38	0.046	0	0	-1.065	-3.84	-3.91	-3.732	0.052	18.27	0	0	0.42
1/5/05 9:00	900	-8.78	91.7	4.774	274.1	13.34	-1.977	0	0	-1.043	-3.82	-3.9	-3.724	0.052	18.27	0	0	0.41
1/5/05 10:00	1000	-8.23	91.8	5.898	304	9.26	-4.364	0	0	-1.176	-3.8	-3.88	-3.713	0.052	18.27	0	0	0.41
1/5/05 11:00	1100	-8.68	91.6	5.671	310.2	9.78	-7.51	0.002	0.622	-1.251	-3.79	-3.86	-3.702	0.052	18.27	0	0	0.41
1/5/05 12:00	1200	-9.41	93.2	4.065	271.1	13.6	-10.82	0.015	0.911	-1.251	-3.78	-3.84	-3.691	0.052	18.27	0	0	0.41
1/5/05 13:00	1300	-9.47	84	6.912	301.6	8.65	-17.52	0.038	0.851	-1.251	-3.77	-3.82	-3.676	0.052	18.27	0	0	0.41
1/5/05 14:00	1400	-10.8	81.4	5.511	310.9	10.57	-41.07	0.028	0.941	-1.306	-3.76	-3.8	-3.663	0.052	18.27	0	0	0.41
1/5/05 15:00	1500	-12	77.5	5.174	308.3	11.58	-63.85	0.032	1.096	-1.46	-3.75	-3.78	-3.653	0.052	18.27	0	0	0.44
1/5/05 16:00	1600	-13.3	82.7	4.701	319.5	9.15	-45.99	0.005	0.746	-1.46	-3.75	-3.77	-3.642	0.052	18.28	0	0	0.43
1/5/05 17:00	1700	-13.8	83.9	6.192	316.4	8.01	-64.66	0	0	-1.575	-3.74	-3.75	-3.627	0.052	18.28	0	0	0.41
1/5/05 18:00	1800	-14	84.6	7.49	305.8	7.35	-50.36	0	0	-1.697	-3.74	-3.73	-3.614	0.052	18.28	0	0	0.4
1/5/05 19:00	1900	-15	82.5	2.366	231.4	49.14	-53.39	0	0	-1.879	-3.75	-3.72	-3.602	0.052	18.28	0	0	0.4
1/5/05 20:00	2000	-15.9	88.1	2.105	304.2	27.46	-31.54	0	0	-2.078	-3.76	-3.71	-3.59	0.052	18.28	0	0	0.41
1/5/05 21:00	2100	-15	81.2	2.833	291.4	15.21	-39.94	0	0	-2.252	-3.77	-3.7	-3.576	0.052	18.28	0	0	0.4
1/5/05 22:00	2200	-15.4	81.6	2.759	268.3	15.63	-46.67	0	0	-2.461	-3.79	-3.69	-3.567	0.052	18.28	0	0	0.4
1/5/05 23:00	2300	-15	80.9	2.227	262	14.96	-40.21	0	0	-2.766	-3.81	-3.68	-3.556	0.052	18.28	0	0	0.4
1/6/05 0:00	2400	-14.8	85.2	2.59	255.3	13.11	-12.6	0	0	-3.054	-3.84	-3.67	-3.548	0.052	18.28	0	0	0.41
1/6/05 1:00	100	-14.7	87.1	3.149	271.5	11.96	-12.83	0	0	-3.426	-3.88	-3.67	-3.54	0.052	18.28	0	0	0.41
1/6/05 2:00	200	-14	85.6	2.519	273.4	16.85	-14.62	0	0	-3.705	-3.91	-3.67	-3.533	0.052	18.28	0	0	0.41
1/6/05 3:00	300	-14.3	87.3	2.318	277.2	15.5	-11.19	0	0	-3.884	-3.94	-3.67	-3.526	0.052	18.28	0	0	0.4
1/6/05 4:00	400	-14.4	88.5	2.861	276	14.53	-17.51	0	0	-3.963	-3.97	-3.67	-3.521	0.052	18.28	0	0	0.41
1/6/05 5:00	500	-14.7	87.6	2.474	279.2	11.22	-36.93	0	0	-3.963	-3.98	-3.67	-3.518	0.052	18.28	0	0	0.41
1/6/05 6:00	600	-15.1	86.3	3.963	309	6.159	-59	0	0	-3.96	-4	-3.67	-3.515	0.052	18.28	0	0	0.4
1/6/05 7:00	700	-14.5	84.6	3.968	299.9	7.26	-60.93	0	0	-3.767	-4	-3.68	-3.511	0.052	18.28	0	0	0.4
1/6/05 8:00	800	-15	88.1	3.503	306	8.03	-53.94	0	0	-3.755	-4.01	-3.68	-3.51	0.052	18.28	0	0	0.41
1/6/05 9:00	900	-14.2	89.2	4.497	289.3	8.55	-55.81	0	0	-3.752	-4.01	-3.69	-3.51	0.052	18.28	0	0	0.41
1/6/05 10:00	1000	-13.9	85	3.726	303.1	8.16	-30.89	0.001	0.266	-3.722	-4.01	-3.69	-3.51	0.052	18.28	0	0	0.41

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/6/05 11:00	1100	-14.5	85.2	3.863	316.6	5.228	-42.47	0.015	1.021	-3.569	-4.02	-3.7	-3.511	0.052	18.28	0	0	0.41
1/6/05 12:00	1200	-13.9	84.8	5.164	311.5	7.58	-60.84	0.069	0.763	-3.546	-4.02	-3.71	-3.512	0.052	18.28	0	0	0.41
1/6/05 13:00	1300	-13.1	82.8	5.239	307.5	7.4	-62	0.092	0.747	-3.546	-4.03	-3.71	-3.512	0.052	18.28	0	0	0.41
1/6/05 14:00	1400	-13.2	84.2	3.941	315.9	6.55	-41.32	0.042	0.885	-3.532	-4.03	-3.72	-3.515	0.052	18.28	0	0	0.4
1/6/05 15:00	1500	-13.2	85.4	3.419	299.7	8.4	-37	0.019	0.983	-3.486	-4.03	-3.73	-3.517	0.052	18.28	0	0	0.41
1/6/05 16:00	1600	-13.5	84.5	3.616	319.8	8.4	-33.17	0.002	0.598	-3.53	-4.04	-3.73	-3.52	0.052	18.28	0	0	0.41
1/6/05 17:00	1700	-13.2	83.4	3.463	309.1	8.5	-31.15	0	0	-3.445	-4.04	-3.74	-3.522	0.052	18.28	0	0	0.41
1/6/05 18:00	1800	-13.1	82.6	3.167	294.5	7.06	-27.69	0	0	-3.458	-4.05	-3.75	-3.526	0.052	18.28	0	0	0.41
1/6/05 19:00	1900	-13.2	84.1	3.508	307.6	7.87	-22.36	0	0	-3.545	-4.05	-3.76	-3.53	0.053	18.28	0	0	0.41
1/6/05 20:00	2000	-13	85.8	3.613	299	7.27	-18.01	0	0	-3.546	-4.06	-3.77	-3.534	0.052	18.28	0	0	0.41
1/6/05 21:00	2100	-12.7	86.5	3.443	294	10.57	-21.12	0	0	-3.546	-4.06	-3.77	-3.538	0.052	18.28	0	0	0.41
1/6/05 22:00	2200	-12.7	87.9	3.877	294.1	13.05	-28.01	0	0	-3.546	-4.07	-3.78	-3.543	0.052	18.28	0	0	0.41
1/6/05 23:00	2300	-12.6	88.8	4.174	282.2	11.73	-43.31	0	0	-3.546	-4.08	-3.79	-3.548	0.052	18.27	0	0	0.41
1/7/05 0:00	2400	-12.5	88.6	4.676	283.8	7.2	-39.28	0	0	-3.546	-4.09	-3.8	-3.553	0.052	18.28	0	0	0.41
1/7/05 1:00	100	-11.8	87.1	4.625	311.7	7.3	-39.47	0	0	-3.546	-4.09	-3.8	-3.558	0.052	18.27	0	0	0.41
1/7/05 2:00	200	-11	86.7	5.445	326.9	7.77	-46.48	0	0	-3.489	-4.09	-3.81	-3.561	0.052	18.27	0	0	0.41
1/7/05 3:00	300	-10.7	87.3	6.523	324.5	7.91	-48.61	0	0	-3.259	-4.08	-3.82	-3.565	0.052	18.27	0	0	0.41
1/7/05 4:00	400	-11.2	88	3.667	294.3	9.8	-39.46	0	0	-3.128	-4.07	-3.82	-3.572	0.052	18.27	0	0	0.41
1/7/05 5:00	500	-10.8	88.2	2.946	296.5	18.56	-28.64	0	0	-3.128	-4.06	-3.83	-3.576	0.052	18.27	0	0	0.41
1/7/05 6:00	600	-10.6	91.3	2.125	278.7	16.31	-6.504	0	0	-3.128	-4.06	-3.83	-3.579	0.052	18.28	0	0	0.41
1/7/05 7:00	700	-9.83	88.8	1.985	290.7	9.9	-10.52	0	0	-3.128	-4.06	-3.84	-3.582	0.052	18.28	0	0	0.4
1/7/05 8:00	800	-9.41	89	3.311	323.3	9.19	-15.35	0	0	-3.128	-4.06	-3.84	-3.586	0.052	18.27	0	0	0.41
1/7/05 9:00	900	-9.07	89.7	3.87	309.9	7.36	-14.19	0	0	-3.128	-4.06	-3.85	-3.589	0.052	18.27	0	0	0.4
1/7/05 10:00	1000	-8.87	89.9	4.041	305.5	6.847	-22.78	0	0	-3.017	-4.05	-3.85	-3.593	0.052	18.27	0	0	0.41
1/7/05 11:00	1100	-9.33	89.4	2.927	293.4	10.47	-32.72	0.008	0.991	-2.92	-4.05	-3.85	-3.597	0.052	18.27	0	0	0.41
1/7/05 12:00	1200	-9.29	88.2	2.415	279.6	11.84	-24.88	0.021	0.923	-2.92	-4.04	-3.85	-3.6	0.052	18.27	0	0	0.41
1/7/05 13:00	1300	-8.95	88.1	2.925	276.6	10.5	-23.59	0.06	0.852	-2.895	-4.03	-3.86	-3.602	0.052	18.27	0	0	0.4
1/7/05 14:00	1400	-8.8	89.8	2.928	278	12.71	-14.71	0.043	0.86	-2.717	-4.03	-3.86	-3.605	0.052	18.27	0	0	0.42
1/7/05 15:00	1500	-7.81	90	4.249	308.6	9.63	-5.053	0.027	0.894	-2.711	-4.02	-3.85	-3.607	0.052	18.27	0	0	0.42
1/7/05 16:00	1600	-8.24	91.2	3.295	292.9	9.29	-8.07	0.004	0.666	-2.711	-4.01	-3.86	-3.61	0.052	18.27	0	0	0.4
1/7/05 17:00	1700	-8.16	91	4.118	309.8	6.729	-13.64	0	0	-2.709	-4.01	-3.85	-3.612	0.052	18.27	0	0	0.41
1/7/05 18:00	1800	-8.03	89.9	4.285	310.6	6.248	-11.65	0	0	-2.536	-4	-3.85	-3.613	0.052	18.27	0	0	0.42
1/7/05 19:00	1900	-8.07	88.6	4.199	310	6.502	-17.4	0	0	-2.502	-3.98	-3.85	-3.613	0.052	18.27	0	0	0.42
1/7/05 20:00	2000	-8.98	88	4.551	307.8	6.006	-51.09	0	0	-2.455	-3.97	-3.85	-3.613	0.052	18.27	0	0	0.42
1/7/05 21:00	2100	-8.32	78	5.046	318.1	9.86	-52.21	0	0	-2.295	-3.95	-3.84	-3.611	0.052	18.27	0	0	0.42
1/7/05 22:00	2200	-8.53	77.9	4.642	309.5	11.45	-52.62	0	0	-2.294	-3.94	-3.84	-3.61	0.052	18.27	0	0	0.42
1/7/05 23:00	2300	-9.32	82.7	4.35	307.9	6.432	-49.52	0	0	-2.294	-3.93	-3.84	-3.61	0.052	18.27	0	0	0.42
1/8/05 0:00	2400	-10.1	86.7	4.589	307.4	4.786	-51.92	0	0	-2.294	-3.92	-3.83	-3.609	0.052	18.27	0	0	0.43
1/8/05 1:00	100	-9.42	85.1	5.409	300.7	6.198	-52.91	0	0	-2.294	-3.91	-3.82	-3.607	0.052	18.27	0	0	0.42
1/8/05 2:00	200	-9.97	85	6.07	311.2	4.173	-52.88	0	0	-2.335	-3.91	-3.82	-3.605	0.052	18.27	0	0	0.42
1/8/05 3:00	300	-9.23	82.4	6.619	304.6	5.782	-63.66	0	0	-2.508	-3.92	-3.81	-3.602	0.052	18.27	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/8/05 4:00	400	-9.23	81.4	5.765	302.9	6.944	-53.88	0	0	-2.743	-3.93	-3.81	-3.599	0.052	18.27	0	0	0.42
1/8/05 5:00	500	-8.98	80.2	5.237	296.8	7.04	-53.53	0	0	-2.96	-3.94	-3.8	-3.596	0.052	18.27	0	0	0.42
1/8/05 6:00	600	-9.5	81.2	5.369	303	6.017	-59.62	0	0	-3.139	-3.96	-3.79	-3.592	0.052	18.27	0	0	0.42
1/8/05 7:00	700	-9.89	83.9	5.514	294	7.5	-60.11	0	0	-3.356	-3.98	-3.79	-3.59	0.052	18.27	0	0	0.42
1/8/05 8:00	800	-10.1	87.6	3.777	260.4	12.56	-52.57	0	0	-3.545	-4	-3.78	-3.587	0.052	18.28	0	0	0.42
1/8/05 9:00	900	-9.99	92.2	4.508	254.8	10.4	-41.34	0	0	-3.679	-4.02	-3.78	-3.583	0.052	18.27	0	0	0.42
1/8/05 10:00	1000	-9.46	87.2	3.789	272.3	20.17	-27.32	0	0.083	-3.947	-4.05	-3.77	-3.58	0.052	18.27	0	0	0.42
1/8/05 11:00	1100	-9.21	83.8	2.77	284.5	17.64	-25.68	0.01	1.265	-3.962	-4.07	-3.77	-3.577	0.052	18.27	0	0	0.42
1/8/05 12:00	1200	-9.66	81.3	3.157	311.7	8.24	-36.27	0.029	0.959	-3.793	-4.08	-3.77	-3.573	0.052	18.28	0	0	0.42
1/8/05 13:00	1300	-9.65	77.3	3.306	301.7	9.95	-57.8	0.074	1.063	-3.593	-4.07	-3.76	-3.571	0.052	18.28	0	0	0.42
1/8/05 14:00	1400	-9.13	75.2	3.478	303.6	7.29	-61.55	0.08	1.092	-3.473	-4.06	-3.76	-3.567	0.052	18.27	0	0	0.42
1/8/05 15:00	1500	-8.33	74.1	3.632	293.5	12.04	-58.83	0.052	1.102	-3.338	-4.05	-3.75	-3.563	0.052	18.28	0	0	0.42
1/8/05 16:00	1600	-9.42	77.3	3.114	299.2	8.37	-51.29	0.007	1.122	-3.337	-4.05	-3.75	-3.561	0.052	18.28	0	0	0.42
1/8/05 17:00	1700	-9.71	77.9	3.279	287.6	15.6	-37.7	0	0	-3.337	-4.05	-3.75	-3.56	0.052	18.28	0	0	0.42
1/8/05 18:00	1800	-9.26	81.1	3.269	268	22.64	-21.72	0	0	-3.427	-4.05	-3.75	-3.557	0.052	18.28	0	0	0.42
1/8/05 19:00	1900	-8.78	85.8	3.925	278.6	11.86	-17.21	0	0	-3.571	-4.05	-3.74	-3.554	0.052	18.28	0	0	0.42
1/8/05 20:00	2000	-9	87.8	3.442	295.2	12.97	-22.99	0	0	-3.754	-4.06	-3.74	-3.551	0.052	18.28	0	0	0.42
1/8/05 21:00	2100	-8.77	88.6	4.681	284.5	12.43	-6.949	0	0	-3.755	-4.07	-3.74	-3.549	0.052	18.28	0	0	0.42
1/8/05 22:00	2200	-8.77	89.4	3.102	313.2	15.18	-9.3	0	0	-3.79	-4.08	-3.74	-3.547	0.052	18.28	0	0	0.42
1/8/05 23:00	2300	-8.34	92	3.78	315.4	15.79	-4.231	0	0	-3.581	-4.07	-3.74	-3.545	0.052	18.28	0	0	0.42
1/9/05 0:00	2400	-8.2	93.6	3.829	313.8	12.41	-3.512	0	0	-3.352	-4.06	-3.74	-3.544	0.052	18.28	0	0	0.42
1/9/05 1:00	100	-7.76	94	4.57	305	12.17	-3.001	0	0	-3.154	-4.04	-3.73	-3.542	0.052	18.28	0	0	0.42
1/9/05 2:00	200	-7.51	94.7	3.639	300	14.28	-2.946	0	0	-3.006	-4.02	-3.73	-3.54	0.052	18.28	0	0	0.42
1/9/05 3:00	300	-7.37	94.8	3.472	294.1	13.67	-2.823	0	0	-2.912	-4.01	-3.73	-3.537	0.052	18.28	0	0	0.42
1/9/05 4:00	400	-7.05	94.8	3.018	306	16.76	-3.601	0	0	-2.716	-3.99	-3.73	-3.535	0.052	18.28	0	0	0.42
1/9/05 5:00	500	-6.66	94.4	4.101	308.1	12.88	-3.924	0	0	-2.623	-3.97	-3.72	-3.533	0.052	18.28	0	0	0.42
1/9/05 6:00	600	-6.17	94.3	4.843	292	12.78	-2.91	0	0	-2.502	-3.95	-3.72	-3.53	0.052	18.28	0	0	0.42
1/9/05 7:00	700	-6.14	94.3	5.394	291.5	12.48	-2.942	0	0	-2.5	-3.93	-3.71	-3.528	0.052	18.28	0	0	0.42
1/9/05 8:00	800	-5.96	93.8	4.528	292.6	14.28	-2.794	0	0	-2.311	-3.91	-3.71	-3.526	0.052	18.28	0	0	0.42
1/9/05 9:00	900	-6.12	96.2	2.939	272.9	18.23	-0.48	0	0	-2.293	-3.89	-3.71	-3.523	0.052	18.28	0	0	0.42
1/9/05 10:00	1000	-5.67	96.2	3.119	271.8	17.47	-3.848	0	0	-2.136	-3.87	-3.7	-3.52	0.052	18.28	0	0	0.43
1/9/05 11:00	1100	-5.72	93.4	4.359	280.5	16.35	-11.49	0.006	1.028	-2.085	-3.85	-3.7	-3.517	0.052	18.28	0	0	0.43
1/9/05 12:00	1200	-5.93	82.5	6.269	293.3	13.59	-12.46	0.021	0.923	-2.04	-3.84	-3.69	-3.514	0.052	18.28	0	0	0.42
1/9/05 13:00	1300	-6.87	74	7.65	310.5	9.95	-35.86	0.021	0.936	-1.877	-3.82	-3.68	-3.511	0.052	18.28	0.76	0	0.41
1/9/05 14:00	1400	-7.76	70.6	6.498	308.6	10.2	-33.74	0.042	0.881	-1.766	-3.8	-3.68	-3.509	0.052	18.28	0	0	0.41
1/9/05 15:00	1500	-9.15	65.84	6.221	314.4	10.95	-69.87	0.021	1.028	-1.668	-3.77	-3.67	-3.507	0.052	18.28	0	0	0.41
1/9/05 16:00	1600	-11	67.77	3.469	318.7	7.67	-65.3	0.006	1.226	-1.668	-3.76	-3.67	-3.502	0.052	18.28	0	0	0.41
1/9/05 17:00	1700	-12	75.8	2.688	311.6	11.42	-54.7	0	0	-1.668	-3.74	-3.66	-3.5	0.052	18.28	0	0	0.41
1/9/05 18:00	1800	-13.9	78.9	2.51	315.4	7.86	-57.98	0	0	-1.691	-3.73	-3.65	-3.495	0.052	18.28	0	0	0.41
1/9/05 19:00	1900	-12.5	75.2	3.929	308.8	14.15	-66.7	0	0	-1.876	-3.73	-3.64	-3.489	0.052	18.28	0	0	0.41
1/9/05 20:00	2000	-12.4	74.6	4.483	298	12.12	-67.83	0	0	-2.027	-3.73	-3.63	-3.482	0.052	18.28	0	0	0.41

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/9/05 21:00	2100	-12.9	69.32	5.343	306.4	8.66	-72.2	0	0	-2.364	-3.74	-3.63	-3.476	0.052	18.28	0	0	0.41
1/9/05 22:00	2200	-14.1	66.01	4.65	311.2	6.969	-72.1	0	0	-2.689	-3.76	-3.62	-3.472	0.053	18.29	0	0	0.41
1/9/05 23:00	2300	-15.3	67.3	4.016	316.3	8.15	-69.61	0	0	-2.976	-3.79	-3.62	-3.468	0.053	18.29	0	0	0.41
1/10/05 0:00	2400	-16.4	68.01	3.111	318.9	12.8	-65.25	0	0	-3.155	-3.81	-3.62	-3.462	0.052	18.28	0	0	0.41
1/10/05 1:00	100	-15.8	55.67	5.305	309.9	10.77	-73.9	0	0	-3.356	-3.83	-3.62	-3.457	0.053	18.29	0	0	0.41
1/10/05 2:00	200	-16.3	52.22	5.854	311.1	9.99	-75.5	0	0	-3.555	-3.86	-3.62	-3.455	0.053	18.29	0	0	0.4
1/10/05 3:00	300	-17.1	52.35	4.17	303.9	10.81	-70.7	0	0	-3.753	-3.89	-3.62	-3.453	0.052	18.28	0	0	0.4
1/10/05 4:00	400	-17.9	52.81	4.395	305.9	8.63	-71.1	0	0	-3.932	-3.92	-3.63	-3.454	0.053	18.29	0	0	0.4
1/10/05 5:00	500	-19.6	55.16	4.266	325.8	10.3	-68.03	0	0	-4.15	-3.95	-3.64	-3.455	0.052	18.28	0	0	0.4
1/10/05 6:00	600	-20.5	58.51	4.959	320.2	8.52	-68.85	0	0	-4.173	-3.97	-3.65	-3.457	0.052	18.28	0	0	0.4
1/10/05 7:00	700	-21.3	62.62	5.298	327.6	9.64	-65.73	0	0	-4.025	-3.99	-3.66	-3.461	0.052	18.28	0	0	0.4
1/10/05 8:00	800	-21.8	63.87	6.114	312.2	7.88	-66.98	0	0	-3.965	-4	-3.67	-3.465	0.052	18.28	0	0	0.4
1/10/05 9:00	900	-22.2	65.38	4.224	294.8	13.12	-53.45	0	0	-4.049	-4.01	-3.69	-3.47	0.052	18.28	0	0	0.4
1/10/05 10:00	1000	-23.1	73.8	3.245	294.9	10.78	-32.95	0	0.172	-4.359	-4.04	-3.71	-3.475	0.052	18.28	0	0	0.4
1/10/05 11:00	1100	-23.2	70.1	4.477	310.7	7.56	-51.52	0.012	1.189	-4.703	-4.08	-3.72	-3.482	0.052	18.28	0	0	0.4
1/10/05 12:00	1200	-24.1	67.32	3.004	316.6	10.71	-63.71	0.04	1.139	-4.934	-4.13	-3.74	-3.489	0.052	18.28	0	0	0.4
1/10/05 13:00	1300	-24.4	75.6	3.505	259	12.44	-65.98	0.088	1.048	-5.084	-4.16	-3.76	-3.499	0.052	18.28	0	0	0.4
1/10/05 14:00	1400	-24.4	75.9	3.508	276.2	13.61	-68.82	0.098	0.936	-5.565	-4.22	-3.78	-3.508	0.052	18.27	0	0	0.4
1/10/05 15:00	1500	-24.9	75.1	2.452	275.8	17.85	-60.83	0.051	0.905	-6.124	-4.29	-3.81	-3.521	0.052	18.28	0	0	0.4
1/10/05 16:00	1600	-25.8	76	3.436	282.4	13.79	-57.49	0.01	1.057	-6.632	-4.36	-3.83	-3.533	0.052	18.28	0	0	0.4
1/10/05 17:00	1700	-26.8	75.1	3.889	313.3	14.78	-60.81	0	0	-7.03	-4.44	-3.86	-3.547	0.052	18.28	0	0	0.4
1/10/05 18:00	1800	-27.5	68.53	3.781	306.4	12.95	-60.37	0	0	-7.1	-4.5	-3.88	-3.559	0.052	18.28	0	0	0.4
1/10/05 19:00	1900	-28.2	66.64	3.251	302.4	13.99	-58.25	0	0	-7.1	-4.54	-3.91	-3.575	0.052	18.27	0	0	0.4
1/10/05 20:00	2000	-29	69.87	2.843	307.9	22.19	-54.72	0	0	-7.28	-4.59	-3.94	-3.591	0.052	18.28	0	0	0.4
1/10/05 21:00	2100	-29	69.31	2.586	285.8	35.73	-53.04	0	0	-7.31	-4.63	-3.96	-3.608	0.052	18.27	0	0	0.4
1/10/05 22:00	2200	-29.8	73	2.342	306.8	46.68	-52.33	0	0	-7.47	-4.67	-3.99	-3.625	0.052	18.27	0	0	0.39
1/10/05 23:00	2300	-29.7	73.2	3.67	301.8	11.71	-56.56	0	0	-7.57	-4.72	-4.01	-3.64	0.052	18.26	0	0	0.4
1/11/05 0:00	2400	-29.4	67.54	4.173	311.1	13.06	-60.3	0	0	-7.73	-4.77	-4.04	-3.657	0.052	18.26	0	0	0.4
1/11/05 1:00	100	-30.4	67.15	2.413	348.7	25.82	-53.73	0	0	-7.74	-4.81	-4.07	-3.678	0.052	18.26	0	0	0.4
1/11/05 2:00	200	-30.9	67.58	2.156	325.2	20.27	-50.9	0	0	-7.63	-4.84	-4.1	-3.697	0.052	18.26	0	0	0.4
1/11/05 3:00	300	-31.5	69.28	2.477	328.3	12.37	-52.18	0	0	-7.52	-4.86	-4.14	-3.717	0.052	18.26	0	0	0.4
1/11/05 4:00	400	-31.9	69.8	2.125	323.5	30.06	-49.98	0	0	-7.52	-4.88	-4.17	-3.738	0.052	18.26	0	0	0.4
1/11/05 5:00	500	-30.9	68.79	3.28	330.4	22.54	-56.38	0	0	-7.36	-4.91	-4.2	-3.761	0.052	18.26	0	0	0.4
1/11/05 6:00	600	-31.4	71.3	2.2	303.4	21.26	-52.48	0	0	-7.31	-4.93	-4.23	-3.783	0.052	18.25	0	0	0.4
1/11/05 7:00	700	-32.8	73.5	1.732	292.1	39.22	-46.25	0	0	-7.4	-4.95	-4.27	-3.806	0.052	18.26	0	0	0.4
1/11/05 8:00	800	-32	72.6	1.988	335	69.99	-48.78	0	0	-7.52	-4.99	-4.3	-3.831	0.052	18.26	0	0	0.4
1/11/05 9:00	900	-32.4	71.9	2.857	355.2	20.57	-51.05	0	0	-7.62	-5.02	-4.34	-3.854	0.052	18.25	0	0	0.4
1/11/05 10:00	1000	-31	68.74	4.648	302.1	38.15	-56.25	0	0.252	-7.6	-5.06	-4.37	-3.877	0.052	18.25	0	0	0.4
1/11/05 11:00	1100	-31	66.29	3.598	326.2	19.1	-54.88	0.043	0.671	-7.67	-5.09	-4.41	-3.901	0.052	18.25	0	0	0.4
1/11/05 12:00	1200	-30.3	64.06	5.224	300.4	8.45	-65.13	0.11	0.721	-7.68	-5.12	-4.44	-3.925	0.052	18.25	0	0	0.4
1/11/05 13:00	1300	-29.9	62.73	2.596	296.9	32.85	-65.49	0.142	0.714	-7.78	-5.16	-4.48	-3.951	0.052	18.25	0	0	0.39

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/11/05 14:00	1400	-30.2	64.93	0.746	177.2	50.08	-62.3	0.137	0.682	-7.94	-5.2	-4.51	-3.976	0.052	18.25	0	0	0.4
1/11/05 15:00	1500	-29.7	60.52	1.636	340.8	43.9	-59.25	0.098	0.63	-8.13	-5.24	-4.55	-4	0.052	18.25	0	0	0.4
1/11/05 16:00	1600	-31.7	69.63	1.658	63.68	60.27	-48.13	0.013	1.295	-8.14	-5.29	-4.58	-4.027	0.052	18.25	0	0	0.39
1/11/05 17:00	1700	-31.8	69.55	3.81	308.4	39.64	-54.89	0	0.003	-8.24	-5.33	-4.62	-4.05	0.052	18.24	0	0	0.4
1/11/05 18:00	1800	-32	70.1	3.594	313.7	9.55	-57.5	0	0	-8.35	-5.37	-4.65	-4.08	0.052	18.24	0	0	0.4
1/11/05 19:00	1900	-32	69.62	3.748	314.8	10.73	-57.64	0	0	-8.35	-5.41	-4.69	-4.105	0.052	18.24	0	0	0.4
1/11/05 20:00	2000	-32.3	68.84	3.226	328.5	9.44	-55.11	0	0	-8.35	-5.44	-4.72	-4.132	0.052	18.24	0	0	0.4
1/11/05 21:00	2100	-32.2	68.36	3.301	328.2	12.37	-56.35	0	0	-8.17	-5.47	-4.76	-4.159	0.052	18.23	0	0	0.4
1/11/05 22:00	2200	-31.8	66.63	2.752	326.9	11.34	-55.12	0	0	-8.12	-5.49	-4.79	-4.184	0.051	18.23	0	0	0.4
1/11/05 23:00	2300	-31.1	64.34	3.205	317.3	15.16	-55.87	0	0	-7.94	-5.51	-4.82	-4.211	0.051	18.23	0	0	0.4
1/12/05 0:00	2400	-30.5	61.42	2.934	298.9	17.97	-55.74	0	0	-7.94	-5.53	-4.86	-4.237	0.051	18.23	0	0	0.4
1/12/05 1:00	100	-30.3	59.06	3.71	299.1	13.29	-56.94	0	0	-8.06	-5.56	-4.89	-4.262	0.051	18.23	0	0	0.4
1/12/05 2:00	200	-30	59.2	5.209	273.3	11.37	-57.23	0	0	-8.31	-5.6	-4.92	-4.289	0.051	18.22	0	0	0.4
1/12/05 3:00	300	-31.2	61.19	3.234	298.4	14.9	-53.91	0	0	-9.01	-5.67	-4.95	-4.316	0.051	18.22	0	0	0.4
1/12/05 4:00	400	-31.8	63.71	3.092	307.4	18.57	-51	0	0	-9.42	-5.75	-4.99	-4.343	0.051	18.22	0	0	0.4
1/12/05 5:00	500	-30.3	59.73	3.92	274.1	14.3	-54.07	0	0	-9.7	-5.83	-5.03	-4.371	0.051	18.22	0	0	0.4
1/12/05 6:00	600	-30.2	59.53	4.039	276.7	10.89	-56.06	0	0	-10.11	-5.9	-5.06	-4.398	0.051	18.22	0	0	0.4
1/12/05 7:00	700	-30.6	59.81	2.855	285.3	14.85	-52.06	0	0	-10.53	-5.99	-5.09	-4.425	0.051	18.21	0	0	0.4
1/12/05 8:00	800	-29.6	57.19	3.855	274.5	16.5	-53.82	0	0	-10.7	-6.06	-5.13	-4.453	0.051	18.21	0	0	0.4
1/12/05 9:00	900	-29.4	56.84	4.65	287.6	9.96	-55.39	0	0	-11.02	-6.14	-5.16	-4.48	0.051	18.21	0	0	0.4
1/12/05 10:00	1000	-29.4	57	4.336	305.2	8.21	-55.91	0	0.225	-11.27	-6.22	-5.2	-4.508	0.051	18.21	0	0	0.4
1/12/05 11:00	1100	-28.9	55.01	4.263	297.8	8.68	-53.65	0.035	0.756	-11.27	-6.28	-5.23	-4.537	0.051	18.21	0	0	0.4
1/12/05 12:00	1200	-28.4	53.55	3.822	305.9	8.3	-60.46	0.085	0.956	-11.13	-6.33	-5.26	-4.564	0.051	18.2	0	0	0.4
1/12/05 13:00	1300	-27.9	52.35	3.516	309.5	9.18	-58.82	0.108	0.967	-10.81	-6.36	-5.29	-4.591	0.051	18.2	0	0	0.4
1/12/05 14:00	1400	-27.4	51.16	4.034	289.3	13.16	-62.71	0.101	0.977	-10.51	-6.38	-5.32	-4.618	0.051	18.2	0	0	0.4
1/12/05 15:00	1500	-27.5	51.38	4.241	293.8	9.53	-63.31	0.064	1.036	-10.44	-6.4	-5.35	-4.645	0.051	18.2	0	0	0.4
1/12/05 16:00	1600	-28.6	54.83	3.282	306.6	7.63	-54.84	0.011	1.321	-10.32	-6.42	-5.38	-4.672	0.051	18.2	0	0	0.4
1/12/05 17:00	1700	-29.6	56.13	2.74	320.7	11.1	-51.55	0	0.005	-10.05	-6.44	-5.41	-4.7	0.051	18.19	0	0	0.4
1/12/05 18:00	1800	-29.8	56.23	2.912	320.5	10.61	-51.67	0	0	-9.71	-6.44	-5.44	-4.724	0.051	18.2	0	0	0.4
1/12/05 19:00	1900	-29.8	55.88	3.489	308.6	5.723	-53.86	0	0	-9.42	-6.43	-5.46	-4.749	0.051	18.19	0	0	0.4
1/12/05 20:00	2000	-29.8	55.16	2.984	317.2	8.55	-51.88	0	0	-9.2	-6.43	-5.49	-4.773	0.051	18.19	0	0	0.4
1/12/05 21:00	2100	-29.7	54.57	2.68	307.9	8.51	-50.02	0	0	-9.03	-6.42	-5.51	-4.798	0.051	18.19	0	0	0.4
1/12/05 22:00	2200	-29.9	54.46	2.341	311	9.49	-48.61	0	0	-8.98	-6.42	-5.53	-4.822	0.051	18.19	0	0	0.4
1/12/05 23:00	2300	-29.9	54.49	2.472	319.1	12.92	-48.44	0	0	-8.91	-6.43	-5.56	-4.846	0.051	18.19	0	0	0.4
1/13/05 0:00	2400	-29.9	56.32	3.261	315	7.44	-51.77	0	0	-8.77	-6.43	-5.58	-4.869	0.051	18.19	0	0	0.4
1/13/05 1:00	100	-29.1	52.34	2.97	311.4	6.517	-51.84	0	0	-8.77	-6.44	-5.6	-4.89	0.051	18.18	0	0	0.4
1/13/05 2:00	200	-30.1	54.97	1.839	310.6	13.69	-46.06	0	0	-8.77	-6.45	-5.62	-4.912	0.051	18.18	0	0	0.4
1/13/05 3:00	300	-30.5	55.37	2.286	323	8.57	-45.9	0	0	-8.77	-6.46	-5.64	-4.933	0.051	18.18	0	0	0.4
1/13/05 4:00	400	-32	61.18	1.528	299.4	22.96	-41.38	0	0	-8.77	-6.48	-5.67	-4.954	0.051	18.18	0	0	0.4
1/13/05 5:00	500	-31.1	59.25	1.147	294.6	45.55	-39.61	0	0	-8.77	-6.49	-5.68	-4.976	0.051	18.18	0	0	0.4
1/13/05 6:00	600	-32.3	62.48	1.672	332.4	13.73	-41.35	0	0	-8.77	-6.5	-5.71	-4.998	0.05	18.18	0	0	0.4

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/13/05 7:00	700	-32	60.96	2.096	328.2	18.21	-44.26	0	0	-8.77	-6.52	-5.73	-5.018	0.05	18.18	0	0	0.4
1/13/05 8:00	800	-31.7	59.34	1.097	322.8	19.48	-38.33	0	0	-8.77	-6.54	-5.75	-5.038	0.05	18.17	0	0	0.4
1/13/05 9:00	900	-32	60.95	1.834	319.8	13.22	-41.33	0	0	-8.77	-6.56	-5.77	-5.058	0.05	18.17	0	0	0.4
1/13/05 10:00	1000	-32	60.7	1.254	317.1	15.2	-38.96	0.001	0.199	-8.77	-6.58	-5.79	-5.077	0.05	18.17	0	0	0.4
1/13/05 11:00	1100	-32.4	61.77	1.506	330.6	26.11	-37.68	0.03	0.936	-8.89	-6.6	-5.81	-5.096	0.05	18.17	0	0	0.39
1/13/05 12:00	1200	-31.5	57.9	1.607	337.7	8.15	-48.71	0.075	1.114	-8.85	-6.61	-5.83	-5.113	0.05	18.17	0	0	0.4
1/13/05 13:00	1300	-30.6	55.28	1.556	342.3	12.29	-48.92	0.1	1.073	-8.83	-6.63	-5.84	-5.133	0.05	18.17	0	0	0.4
1/13/05 14:00	1400	-29.2	51.41	1.145	327.4	27.88	-50.52	0.095	1.062	-8.83	-6.65	-5.86	-5.154	0.05	18.17	0	0	0.39
1/13/05 15:00	1500	-29.2	55.03	1.147	323.1	30.33	-50.64	0.063	1.1	-8.95	-6.68	-5.89	-5.173	0.05	18.17	0	0	0.4
1/13/05 16:00	1600	-30.2	58.79	1.571	338.9	6.914	-41.52	0.01	1.111	-8.98	-6.7	-5.91	-5.192	0.05	18.16	0	0	0.4
1/13/05 17:00	1700	-31.4	61.65	1.763	335.2	14.92	-41.08	0	0	-8.98	-6.71	-5.93	-5.211	0.05	18.16	0	0	0.4
1/13/05 18:00	1800	-32.1	61.25	2.107	344.8	10.47	-42.09	0	0	-8.87	-6.73	-5.95	-5.23	0.05	18.16	0	0	0.4
1/13/05 19:00	1900	-32.1	61.5	1.698	343.3	9.63	-39.89	0	0	-8.77	-6.75	-5.97	-5.249	0.05	18.16	0	0	0.39
1/13/05 20:00	2000	-32.7	63.46	1.933	344	8.4	-40.71	0	0	-8.77	-6.76	-5.99	-5.269	0.05	18.16	0	0	0.4
1/13/05 21:00	2100	-32.5	63.51	2.109	346.6	5.854	-40.86	0	0	-8.77	-6.78	-6.02	-5.291	0.05	18.16	0	0	0.4
1/13/05 22:00	2200	-32.4	62.64	2.301	349	6.622	-40.88	0	0	-8.77	-6.8	-6.04	-5.311	0.05	18.16	0	0	0.4
1/13/05 23:00	2300	-32	61.26	1.957	347.6	5.039	-40.66	0	0	-8.77	-6.81	-6.06	-5.33	0.05	18.16	0	0	0.4
1/14/05 0:00	2400	-32.4	62.12	1.82	345.4	9.67	-38.65	0	0	-8.77	-6.83	-6.08	-5.35	0.05	18.15	0	0	0.4
1/14/05 1:00	100	-32.3	63.45	1.308	321.8	37.17	-34.93	0	0	-8.77	-6.85	-6.1	-5.37	0.05	18.15	0	0	0.4
1/14/05 2:00	200	-32.5	62.92	1.535	342.6	15.88	-34.59	0	0	-8.77	-6.87	-6.13	-5.39	0.05	18.15	0	0	0.4
1/14/05 3:00	300	-32	61.83	1.516	337.4	13.41	-37.18	0	0	-8.77	-6.9	-6.15	-5.409	0.05	18.15	0	0	0.4
1/14/05 4:00	400	-32	60.69	2.152	346.7	5.837	-36.62	0	0	-8.77	-6.92	-6.17	-5.43	0.05	18.15	0	0	0.39
1/14/05 5:00	500	-31.8	60.9	1.239	322	33.9	-32.63	0	0	-8.81	-6.94	-6.19	-5.451	0.05	18.15	0	0	0.4
1/14/05 6:00	600	-31.8	60.78	1.667	339.4	24.12	-36.79	0	0	-8.98	-6.97	-6.22	-5.471	0.05	18.15	0	0	0.39
1/14/05 7:00	700	-32.6	63.43	1.575	318.9	16.33	-35.02	0	0	-8.98	-6.99	-6.24	-5.491	0.05	18.15	0	0	0.4
1/14/05 8:00	800	-32.7	63.06	1.653	337.6	28.66	-35.74	0	0	-8.98	-7.02	-6.26	-5.512	0.05	18.14	0	0	0.39
1/14/05 9:00	900	-31.8	61.42	1.296	310.5	30.48	-30.37	0	0	-8.98	-7.04	-6.29	-5.532	0.05	18.14	0	0	0.4
1/14/05 10:00	1000	-31.6	60.89	1.223	298.8	29.82	-30.86	0	0.213	-8.98	-7.07	-6.31	-5.553	0.05	18.14	0	0	0.4
1/14/05 11:00	1100	-32	62.25	1.115	340.6	41.39	-33.14	0.009	1.346	-9.06	-7.09	-6.33	-5.573	0.05	18.14	0	0	0.4
1/14/05 12:00	1200	-30.7	56.8	1.692	343.2	7.91	-44.3	0.08	1.063	-9.05	-7.11	-6.35	-5.594	0.05	18.14	0	0	0.4
1/14/05 13:00	1300	-29	51.16	1.362	343.4	12.07	-42.4	0.097	1.048	-8.98	-7.14	-6.37	-5.613	0.05	18.14	0	0	0.4
1/14/05 14:00	1400	-28.1	49.56	1.602	342.1	17.99	-41.08	0.089	1.037	-8.98	-7.16	-6.39	-5.635	0.05	18.14	0	0	0.4
1/14/05 15:00	1500	-27.4	48.6	0.613	300.3	26.26	-33.72	0.041	1.045	-8.98	-7.18	-6.41	-5.654	0.05	18.14	0	0	0.4
1/14/05 16:00	1600	-28.4	56.37	0.756	284.1	54.5	-25.22	0.009	0.998	-8.98	-7.2	-6.44	-5.676	0.05	18.13	0	0	0.4
1/14/05 17:00	1700	-28.5	55.83	1.162	321.1	37.39	-26.81	0	0	-8.98	-7.22	-6.46	-5.696	0.05	18.13	0	0	0.4
1/14/05 18:00	1800	-28.2	52.96	1.098	337.7	19.58	-23.3	0	0	-8.97	-7.23	-6.48	-5.715	0.05	18.13	0	0	0.4
1/14/05 19:00	1900	-28.2	52.62	1.426	337.9	23.86	-25.45	0	0	-8.79	-7.25	-6.49	-5.735	0.05	18.13	0	0	0.4
1/14/05 20:00	2000	-28	52.39	0.902	331.3	34.9	-18.8	0	0	-8.77	-7.26	-6.52	-5.755	0.05	18.13	0	0	0.4
1/14/05 21:00	2100	-27.6	51.65	0.979	335.7	28.47	-18.59	0	0	-8.77	-7.27	-6.53	-5.774	0.05	18.13	0	0	0.4
1/14/05 22:00	2200	-27.6	53.21	1	326.6	38.64	-15.76	0	0	-8.61	-7.28	-6.55	-5.792	0.05	18.13	0	0	0.4
1/14/05 23:00	2300	-27.6	54.16	1.348	290.4	35.77	-8.43	0	0	-8.56	-7.29	-6.57	-5.811	0.05	18.13	0	0	0.4

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/15/05 0:00	2400	-27.3	55.08	0.638	219.2	57.59	-0.928	0	0	-8.56	-7.3	-6.58	-5.828	0.05	18.13	0	0	0.4
1/15/05 1:00	100	-27	58.28	0.82	219.1	44.3	-2.623	0	0	-8.48	-7.31	-6.59	-5.844	0.049	18.13	0	0	0.4
1/15/05 2:00	200	-26.9	58.01	1.097	200.3	41.63	6.49	0	0	-8.35	-7.32	-6.61	-5.861	0.049	18.12	0	0	0.4
1/15/05 3:00	300	-27	64.37	1.284	185.7	23.37	7.44	0	0	-8.35	-7.32	-6.62	-5.877	0.049	18.12	0	0	0.4
1/15/05 4:00	400	-27	69.5	1.55	170.1	22.11	8.82	0	0	-8.27	-7.33	-6.63	-5.894	0.049	18.12	0	0	0.4
1/15/05 5:00	500	-26.7	74.2	1.64	187.3	26.47	8.38	0	0	-8.14	-7.33	-6.64	-5.911	0.049	18.12	0	0	0.4
1/15/05 6:00	600	-26.9	76.9	1.543	194.2	24.26	8.05	0	0	-8.14	-7.34	-6.65	-5.924	0.049	18.12	0	0	0.41
1/15/05 7:00	700	-26.1	78.2	1.526	196.2	35.49	7.08	0	0	-8	-7.34	-6.66	-5.938	0.049	18.12	0	0	0.4
1/15/05 8:00	800	-26.7	78.2	2.519	199.3	16.86	7.61	0	0	-7.93	-7.34	-6.67	-5.952	0.049	18.12	0	0	0.41
1/15/05 9:00	900	-26.6	78	2.094	189.1	20	3.694	0	0	-7.93	-7.35	-6.67	-5.965	0.049	18.12	0	0	0.41
1/15/05 10:00	1000	-26.3	78.4	2.243	199.2	16.21	-1.342	0.001	0.206	-7.93	-7.35	-6.68	-5.977	0.049	18.12	0	0	0.41
1/15/05 11:00	1100	-25.7	79	2.444	190.9	20.34	-5.461	0.014	0.897	-7.75	-7.35	-6.68	-5.988	0.049	18.12	0	0	0.41
1/15/05 12:00	1200	-25.2	79.3	2.035	194.6	12.74	2.714	0.033	0.822	-7.72	-7.35	-6.68	-5.996	0.049	18.12	0	0	0.41
1/15/05 13:00	1300	-24.2	79.7	1.803	197.1	15.67	1.6	0.059	0.854	-7.65	-7.35	-6.68	-6.004	0.049	18.12	0	0	0.41
1/15/05 14:00	1400	-23.6	80.4	1.99	189.3	14.14	9.12	0.059	0.832	-7.51	-7.35	-6.68	-6.012	0.049	18.12	0	0	0.4
1/15/05 15:00	1500	-23.3	80.6	1.503	185.5	22.55	-0.23	0.055	0.831	-7.43	-7.34	-6.67	-6.021	0.049	18.12	0	0	0.4
1/15/05 16:00	1600	-23.5	80.8	1.506	197.6	27.31	0.027	0.017	0.863	-7.3	-7.33	-6.67	-6.027	0.049	18.12	0	0	0.41
1/15/05 17:00	1700	-23.3	81.3	1.107	191.1	23.98	-3.961	0	0.004	-7.13	-7.32	-6.66	-6.031	0.049	18.12	0	0	0.4
1/15/05 18:00	1800	-22.8	81.8	1.209	198.8	22.04	-1.506	0	0	-6.962	-7.3	-6.66	-6.035	0.049	18.12	0	0	0.4
1/15/05 19:00	1900	-22.5	82.1	1.414	201.7	24.97	-2.21	0	0	-6.783	-7.27	-6.65	-6.038	0.049	18.12	0	0	0.41
1/15/05 20:00	2000	-21.2	83.2	0.745	199.7	59.85	-6.041	0	0	-6.631	-7.25	-6.65	-6.041	0.049	18.12	0	0	0.4
1/15/05 21:00	2100	-21.3	83.1	0.806	271	42.03	-8.03	0	0	-6.469	-7.23	-6.64	-6.042	0.049	18.12	0	0	0.4
1/15/05 22:00	2200	-21.7	82.8	1.14	187.5	28.29	-12.79	0	0	-6.278	-7.2	-6.63	-6.044	0.049	18.12	0	0	0.4
1/15/05 23:00	2300	-22.1	82.6	1.036	193.9	20.55	-12.56	0	0	-6.185	-7.18	-6.62	-6.045	0.049	18.12	0	0	0.4
1/16/05 0:00	2400	-22.4	82.4	0.91	300.7	40.46	-25.23	0	0	-6.053	-7.16	-6.62	-6.045	0.049	18.12	0	0	0.4
1/16/05 1:00	100	-22.7	82.2	1.344	211.9	42.11	-28.58	0	0	-5.902	-7.13	-6.61	-6.043	0.049	18.12	0	0	0.4
1/16/05 2:00	200	-23	82.2	1.642	312.2	33.43	-31.82	0	0	-5.844	-7.1	-6.6	-6.041	0.049	18.12	0	0	0.4
1/16/05 3:00	300	-22.1	82.9	1.197	190.8	43.75	-8.42	0	0	-5.838	-7.08	-6.58	-6.038	0.049	18.12	0	0	0.4
1/16/05 4:00	400	-22.2	82.2	1.024	203.2	24.18	1.511	0	0	-5.709	-7.06	-6.57	-6.038	0.049	18.12	0	0	0.4
1/16/05 5:00	500	-21.9	83	1.037	164.6	43.45	-2.041	0	0	-5.665	-7.05	-6.57	-6.036	0.049	18.12	0	0	0.4
1/16/05 6:00	600	-20.9	83.8	1.601	173.6	31.96	5.634	0	0	-5.664	-7.03	-6.56	-6.033	0.05	18.13	0	0	0.41
1/16/05 7:00	700	-20.8	84.1	1.787	190.7	18.03	6.258	0	0	-5.727	-7.02	-6.55	-6.029	0.05	18.13	0	0	0.4
1/16/05 8:00	800	-20	84.6	1.848	190.6	23.73	4.195	0	0	-5.765	-7.01	-6.54	-6.025	0.049	18.12	0	0	0.41
1/16/05 9:00	900	-19.5	84.9	1.462	182.4	19.83	2.241	0	0	-5.668	-7	-6.53	-6.021	0.049	18.12	0	0	0.4
1/16/05 10:00	1000	-19.2	85.5	0.646	324.1	62.03	1.065	0.001	0.203	-5.634	-6.99	-6.52	-6.018	0.049	18.12	0	0	0.41
1/16/05 11:00	1100	-19	85.3	1.004	198.4	19.84	2.66	0.008	0.908	-5.602	-6.98	-6.51	-6.013	0.049	18.12	0	0	0.42
1/16/05 12:00	1200	-18.9	85.5	0.71	233	38.67	-6.479	0.026	0.907	-5.425	-6.96	-6.5	-6.01	0.049	18.12	0	0	0.42
1/16/05 13:00	1300	-18.8	85.6	0.673	278.7	23.85	-6.242	0.028	0.907	-5.319	-6.94	-6.49	-6.007	0.049	18.12	0	0	0.42
1/16/05 14:00	1400	-18.7	85.8	0.471	311.6	38.6	-5.739	0.028	0.898	-5.214	-6.92	-6.48	-6.004	0.049	18.12	0	0	0.41
1/16/05 15:00	1500	-18.5	85.8	0.649	187.9	24.28	0.18	0.017	0.876	-5.021	-6.89	-6.47	-6.001	0.049	18.12	0	0	0.41
1/16/05 16:00	1600	-18.6	85.6	0.517	233.1	47.75	0.254	0.005	0.733	-4.99	-6.87	-6.47	-5.996	0.049	18.12	0	0	0.41

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/16/05 17:00	1700	-18.9	85.7	1.148	337.3	44.53	-1.963	0	0.076	-4.802	-6.85	-6.45	-5.992	0.049	18.13	0	0	0.42
1/16/05 18:00	1800	-19.5	84.8	0.713	195.3	56.69	1.922	0	0	-4.766	-6.82	-6.44	-5.988	0.049	18.13	0	0	0.42
1/16/05 19:00	1900	-20.2	84.6	0.879	2.938	42.72	-1.329	0	0	-4.591	-6.8	-6.43	-5.984	0.049	18.13	0	0	0.42
1/16/05 20:00	2000	-19.4	85.1	1.867	335.1	31.41	-1.837	0	0	-4.559	-6.77	-6.42	-5.979	0.05	18.13	0	0	0.42
1/16/05 21:00	2100	-19.4	85.1	1.875	330.4	14.02	-3.199	0	0	-4.382	-6.75	-6.41	-5.973	0.05	18.13	0	0	0.42
1/16/05 22:00	2200	-20.6	83.5	1.941	351.7	55.01	2.454	0	0	-4.292	-6.72	-6.4	-5.967	0.05	18.13	0	0	0.41
1/16/05 23:00	2300	-23.3	81.6	0.673	157.3	70.9	0.325	0	0	-4.173	-6.7	-6.39	-5.964	0.05	18.13	0	0	0.41
1/17/05 0:00	2400	-23.5	81.2	0.841	190.7	65.24	1.408	0	0	-4.174	-6.67	-6.38	-5.958	0.05	18.13	0	0	0.41
1/17/05 1:00	100	-24.5	80.3	0.374	163.7	35.29	-2.88	0	0	-4.174	-6.65	-6.37	-5.952	0.05	18.13	0	0	0.41
1/17/05 2:00	200	-23.9	81	1.28	274.1	55.27	-10.97	0	0	-4.168	-6.63	-6.35	-5.943	0.05	18.13	0	0	0.41
1/17/05 3:00	300	-23.9	81.5	1.729	337.6	29.81	-10.96	0	0	-4.121	-6.61	-6.34	-5.935	0.05	18.13	0	0	0.42
1/17/05 4:00	400	-23.1	81.8	2.985	345.5	6.654	-4.742	0	0	-3.972	-6.59	-6.32	-5.928	0.05	18.13	0	0	0.42
1/17/05 5:00	500	-23.3	81.5	2.986	343	8.36	-8.21	0	0	-3.965	-6.58	-6.31	-5.921	0.05	18.14	0	0	0.42
1/17/05 6:00	600	-23.4	81.3	2.012	346.1	8.53	-6.645	0	0	-3.965	-6.56	-6.3	-5.914	0.05	18.13	0	0	0.42
1/17/05 7:00	700	-23.4	81.4	1.725	339.5	7.83	-8.52	0	0	-3.965	-6.54	-6.29	-5.905	0.05	18.13	0	0	0.42
1/17/05 8:00	800	-23.5	81.1	2.558	343.4	7.71	-7.55	0	0	-3.965	-6.53	-6.28	-5.897	0.05	18.13	0	0	0.42
1/17/05 9:00	900	-24.1	80.6	3.004	350.1	8.65	-8.38	0	0	-3.886	-6.51	-6.27	-5.89	0.05	18.13	0	0	0.42
1/17/05 10:00	1000	-25	79.6	2.496	341	6.781	-13.76	0	0	-3.76	-6.5	-6.26	-5.883	0.05	18.13	0	0	0.42
1/17/05 11:00	1100	-25.3	79.5	2.068	337.9	6.748	-10.04	0.006	1.369	-3.757	-6.49	-6.26	-5.876	0.05	18.14	0	0	0.42
1/17/05 12:00	1200	-24.5	80.2	1.97	336.3	12.45	-5.5	0.027	1.048	-3.758	-6.48	-6.25	-5.871	0.05	18.13	0	0	0.42
1/17/05 13:00	1300	-24.6	79.5	2.526	344	9.92	-2.042	0.049	1.055	-3.757	-6.47	-6.24	-5.864	0.05	18.13	0	0	0.42
1/17/05 14:00	1400	-24.7	79.3	1.875	341.4	9.94	-6.005	0.055	1.115	-3.759	-6.47	-6.24	-5.859	0.05	18.13	0	0	0.42
1/17/05 15:00	1500	-24.2	80.3	0.588	330.1	13.46	-14.21	0.028	1.123	-3.912	-6.46	-6.23	-5.854	0.05	18.13	0	0	0.42
1/17/05 16:00	1600	-25.1	79.4	0.855	327.8	16.5	-13.2	0.008	1.311	-3.966	-6.46	-6.23	-5.85	0.05	18.13	0	0	0.42
1/17/05 17:00	1700	-26.1	78.9	1.979	328	10.52	-16.57	0	0	-3.968	-6.46	-6.22	-5.846	0.05	18.13	0	0	0.42
1/17/05 18:00	1800	-26.1	78.8	2.697	324.8	11.58	-10.37	0	0	-4.103	-6.46	-6.22	-5.841	0.05	18.13	0	0	0.42
1/17/05 19:00	1900	-26.9	78.1	2.302	336.2	6.772	-10.83	0	0	-4.175	-6.47	-6.22	-5.838	0.05	18.14	0	0	0.42
1/17/05 20:00	2000	-27	77.8	2.174	335.7	6.342	-9.84	0	0	-4.175	-6.47	-6.22	-5.836	0.05	18.13	0	0	0.42
1/17/05 21:00	2100	-27.2	77.4	1.982	335.1	6.073	-9.9	0	0	-4.175	-6.47	-6.22	-5.833	0.05	18.13	0	0	0.42
1/17/05 22:00	2200	-27	77.6	1.954	338.1	6.441	-9.92	0	0	-4.191	-6.48	-6.22	-5.832	0.05	18.13	0	0	0.42
1/17/05 23:00	2300	-26.9	77.3	2.1	344.9	6.583	-6.866	0	0	-4.366	-6.48	-6.21	-5.829	0.05	18.13	0	0	0.42
1/18/05 0:00	2400	-27.1	76.9	1.892	339.7	7.16	-8.47	0	0	-4.384	-6.49	-6.22	-5.828	0.05	18.13	0	0	0.42
1/18/05 1:00	100	-27.4	76.7	1.922	331.8	5.415	-11.78	0	0	-4.384	-6.49	-6.22	-5.828	0.05	18.13	0	0	0.42
1/18/05 2:00	200	-27.3	76.8	1.704	335.1	5.983	-14.65	0	0	-4.39	-6.5	-6.22	-5.828	0.05	18.13	0	0	0.42
1/18/05 3:00	300	-27.5	77.1	1.083	338.7	11.37	-16.48	0	0	-4.56	-6.51	-6.22	-5.828	0.05	18.13	0	0	0.42
1/18/05 4:00	400	-27.5	77.8	0.852	334.8	31.94	-18.51	0	0	-4.593	-6.53	-6.23	-5.83	0.05	18.13	0	0	0.41
1/18/05 5:00	500	-27.2	77.6	0.569	200.5	39.51	-11.12	0	0	-4.598	-6.54	-6.23	-5.83	0.05	18.13	0	0	0.41
1/18/05 6:00	600	-26.6	78.5	1.032	168.2	24.04	-18.59	0	0	-4.791	-6.55	-6.23	-5.831	0.05	18.14	0	0	0.41
1/18/05 7:00	700	-27	77.9	0.697	165.9	53.54	-17.6	0	0	-4.856	-6.56	-6.24	-5.832	0.05	18.13	0	0	0.41
1/18/05 8:00	800	-26.5	78.6	0.85	161.9	38.39	-8.14	0	0	-5.011	-6.58	-6.24	-5.834	0.05	18.13	0	0	0.41
1/18/05 9:00	900	-25.4	79.4	2.397	171.1	15.09	-6.677	0	0	-5.159	-6.6	-6.24	-5.835	0.05	18.13	0	0	0.41

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/18/05 10:00	1000	-25.4	79.4	2.822	162.1	17.19	-8.39	0	0.208	-5.34	-6.62	-6.25	-5.837	0.05	18.13	0	0	0.42
1/18/05 11:00	1100	-25.7	79	2.456	140.5	20.03	-18.09	0.006	1.898	-5.567	-6.65	-6.26	-5.84	0.05	18.14	0	0	0.41
1/18/05 12:00	1200	-25.4	79.2	1.72	147.9	28.99	-23.13	0.019	1.478	-5.768	-6.68	-6.26	-5.843	0.05	18.14	0	0	0.42
1/18/05 13:00	1300	-25.5	78.9	1.472	178.2	25.49	-21.21	0.032	1.273	-5.845	-6.71	-6.27	-5.847	0.05	18.13	0	0	0.42
1/18/05 14:00	1400	-25.4	79.1	2.283	175.5	19.45	-16.84	0.038	1.205	-5.949	-6.73	-6.27	-5.85	0.05	18.13	0	0	0.42
1/18/05 15:00	1500	-25.6	79.2	2.4	167.5	12.93	-5.672	0.023	1.114	-6.054	-6.76	-6.28	-5.854	0.05	18.13	0	0	0.42
1/18/05 16:00	1600	-25.5	79.2	2.719	171.4	13.33	-1.162	0.009	1.117	-6.2	-6.78	-6.29	-5.859	0.05	18.14	0	0	0.42
1/18/05 17:00	1700	-26	78.9	2.9	152.1	15	-1.237	0	0.15	-6.288	-6.8	-6.29	-5.863	0.05	18.13	0	0	0.42
1/18/05 18:00	1800	-26	78.9	1.876	165.5	17.62	-1.431	0	0	-6.47	-6.83	-6.3	-5.868	0.05	18.13	0	0	0.42
1/18/05 19:00	1900	-26	78.8	0.834	148.1	34.7	-1.666	0	0	-6.471	-6.85	-6.3	-5.871	0.05	18.14	0	0	0.42
1/18/05 20:00	2000	-25.9	78.9	0.614	154.2	43.21	-2.704	0	0	-6.471	-6.87	-6.31	-5.876	0.05	18.13	0	0	0.42
1/18/05 21:00	2100	-25.8	78.9	1.514	151.5	13.41	-1.592	0	0	-6.462	-6.88	-6.31	-5.88	0.05	18.14	0	0	0.42
1/18/05 22:00	2200	-26.1	78.7	1.049	150.3	26.62	-2.91	0	0	-6.277	-6.89	-6.32	-5.886	0.05	18.13	0	0	0.42
1/18/05 23:00	2300	-26.1	78.5	0.778	64.14	43.29	-2.451	0	0	-6.262	-6.89	-6.32	-5.89	0.05	18.13	0	0	0.42
1/19/05 0:00	2400	-26.7	77.9	1.26	341.5	12.49	-5.347	0	0	-6.132	-6.9	-6.33	-5.896	0.05	18.14	0	0	0.42
1/19/05 1:00	100	-26.6	77.9	0.806	338.5	18.57	-4.946	0	0	-6.052	-6.89	-6.33	-5.901	0.05	18.14	0	0	0.42
1/19/05 2:00	200	-26.7	77.9	0.505	354.1	20.65	-9.59	0	0	-5.863	-6.89	-6.34	-5.905	0.05	18.14	0	0	0.42
1/19/05 3:00	300	-27.3	77.4	1.049	328.6	9.94	-19.2	0	0	-5.845	-6.88	-6.34	-5.91	0.05	18.14	0	0	0.42
1/19/05 4:00	400	-28.5	76	2.036	327.3	5.715	-15.56	0	0	-5.708	-6.88	-6.34	-5.915	0.05	18.13	0	0	0.42
1/19/05 5:00	500	-28.7	75.9	2.07	334	5.343	-18.21	0	0	-5.637	-6.87	-6.35	-5.92	0.05	18.13	0	0	0.41
1/19/05 6:00	600	-29.4	75.8	2.024	340.4	4.994	-23.43	0	0	-5.488	-6.86	-6.35	-5.924	0.05	18.14	0	0	0.41
1/19/05 7:00	700	-29.7	75.5	2.022	336.1	8.21	-22.14	0	0	-5.429	-6.85	-6.35	-5.927	0.05	18.14	0	0	0.42
1/19/05 8:00	800	-30.3	75	2.178	344.5	5.673	-23.9	0	0	-5.401	-6.84	-6.36	-5.929	0.05	18.13	0	0	0.42
1/19/05 9:00	900	-30.4	74.5	2.11	342.3	6.994	-23.1	0	0	-5.227	-6.84	-6.36	-5.931	0.05	18.13	0	0	0.41
1/19/05 10:00	1000	-30.6	74.4	2.134	345.6	4.814	-22.74	0	0.409	-5.221	-6.84	-6.37	-5.936	0.05	18.13	0	0	0.41
1/19/05 11:00	1100	-30.3	74.5	2.019	345.1	8.48	-21.32	0.026	1.876	-5.221	-6.84	-6.37	-5.94	0.05	18.13	0	0	0.42
1/19/05 12:00	1200	-27.8	76.4	1.326	343.1	13.19	-19.61	0.097	1.516	-5.22	-6.85	-6.38	-5.943	0.05	18.13	0	0	0.42
1/19/05 13:00	1300	-26.8	76.5	1.178	334.3	13.8	-19.24	0.115	1.541	-5.219	-6.86	-6.38	-5.946	0.05	18.13	0	0	0.41
1/19/05 14:00	1400	-26.5	76.4	1.2	325.4	20.64	-22.02	0.112	1.548	-5.333	-6.87	-6.39	-5.953	0.05	18.14	0	0	0.42
1/19/05 15:00	1500	-26.8	76.8	0.928	322.6	41.42	-29.35	0.082	1.552	-5.428	-6.89	-6.4	-5.958	0.049	18.13	0	0	0.41
1/19/05 16:00	1600	-28.8	75.3	1.057	338.2	19.17	-22.49	0.014	1.892	-5.502	-6.91	-6.42	-5.966	0.05	18.14	0	0	0.42
1/19/05 17:00	1700	-30	75.1	2.138	348.6	6.79	-21.37	0	0	-5.637	-6.92	-6.43	-5.976	0.05	18.14	0	0	0.41
1/19/05 18:00	1800	-29.4	75.4	1.427	338	25.5	-20.51	0	0	-5.638	-6.94	-6.45	-5.982	0.05	18.14	0	0	0.42
1/19/05 19:00	1900	-29.9	75	1.573	344.7	28.49	-24.41	0	0	-5.638	-6.95	-6.46	-5.988	0.049	18.12	0	0	0.41
1/19/05 20:00	2000	-29.5	75.4	1.341	326.9	26.88	-23.53	0	0	-5.638	-6.97	-6.48	-5.999	0.05	18.13	0	0	0.41
1/19/05 21:00	2100	-28.3	76.7	1.086	225.9	62.9	-23.11	0	0	-5.646	-6.98	-6.49	-6.008	0.049	18.12	0	0	0.41
1/19/05 22:00	2200	-28.6	75.9	1.02	318.1	36.07	-22.71	0	0	-5.833	-7	-6.51	-6.021	0.049	18.13	0	0	0.41
1/19/05 23:00	2300	-29.1	75.4	1.019	329.3	39.79	-21.29	0	0	-5.847	-7.02	-6.53	-6.03	0.05	18.13	0	0	0.42
1/20/05 0:00	2400	-29.5	75.5	0.801	291.7	61.47	-22.11	0	0	-5.911	-7.04	-6.55	-6.043	0.05	18.13	0	0	0.42
1/20/05 1:00	100	-29.5	75.3	1.405	321.7	53.15	-21.92	0	0	-6.055	-7.06	-6.57	-6.056	0.049	18.12	0	0	0.42
1/20/05 2:00	200	-29.4	75.3	0.749	218.2	53.02	-20.34	0	0	-6.056	-7.08	-6.58	-6.068	0.05	18.13	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/20/05 3:00	300	-28.9	76.3	0.85	151	57.32	-24.17	0	0	-6.227	-7.1	-6.6	-6.08	0.049	18.12	0	0	0.42
1/20/05 4:00	400	-27	77.6	1.92	154.3	21.39	-12.88	0	0	-6.264	-7.13	-6.62	-6.091	0.049	18.12	0	0	0.42
1/20/05 5:00	500	-26.3	78.4	3.07	163.2	16.46	-6.687	0	0	-6.435	-7.16	-6.64	-6.105	0.05	18.13	0	0	0.42
1/20/05 6:00	600	-25.3	79.1	3.529	162.9	15.36	0.206	0	0	-6.631	-7.18	-6.65	-6.117	0.05	18.13	0	0	0.42
1/20/05 7:00	700	-25.4	79.2	3.902	157.1	15.55	0.933	0	0	-6.881	-7.22	-6.67	-6.13	0.05	18.13	0	0	0.42
1/20/05 8:00	800	-25.1	79.5	4.44	151.5	13.97	1.156	0	0	-7.1	-7.26	-6.69	-6.144	0.049	18.13	0	0	0.42
1/20/05 9:00	900	-24.9	79.8	3.8	151.8	16.55	2.001	0	0	-7.3	-7.3	-6.71	-6.158	0.05	18.13	0	0	0.41
1/20/05 10:00	1000	-24.2	80.6	4.144	147.4	14.87	1.742	0.001	0.225	-7.38	-7.34	-6.72	-6.17	0.049	18.12	0	0	0.42
1/20/05 11:00	1100	-24.6	80	3.522	158.7	16.25	3.088	0.013	1.042	-7.51	-7.37	-6.73	-6.183	0.049	18.12	0	0	0.42
1/20/05 12:00	1200	-24.3	80.4	3.126	160.8	16.05	1.618	0.028	1.079	-7.5	-7.4	-6.74	-6.195	0.049	18.12	0	0	0.42
1/20/05 13:00	1300	-23	81.6	3.978	161	15.96	4.337	0.036	1.075	-7.31	-7.42	-6.75	-6.21	0.049	18.12	0	0	0.42
1/20/05 14:00	1400	-23	81.5	3.784	169.5	15.83	5.826	0.025	1.062	-7.3	-7.44	-6.76	-6.223	0.049	18.12	0	0	0.42
1/20/05 15:00	1500	-23	81.4	3.6	168.9	12.37	4.553	0.058	1.223	-7.3	-7.46	-6.77	-6.234	0.049	18.12	0	0	0.42
1/20/05 16:00	1600	-22.5	82	3.657	170.7	13.44	4.223	0.015	0.962	-7.25	-7.47	-6.78	-6.243	0.049	18.12	0	0	0.42
1/20/05 17:00	1700	-22.4	82.3	3.87	169.6	14.95	1.726	0.001	0.15	-7.1	-7.48	-6.78	-6.252	0.049	18.11	0	0	0.42
1/20/05 18:00	1800	-21.9	82.9	3.736	169.8	15.17	1.215	0	0	-7.1	-7.48	-6.78	-6.26	0.049	18.12	0	0	0.42
1/20/05 19:00	1900	-21.6	82.9	3.331	168.1	17.71	4.031	0	0	-7.02	-7.49	-6.79	-6.267	0.049	18.12	0	0	0.42
1/20/05 20:00	2000	-21.9	82.7	3.158	174.8	15.29	3.236	0	0	-6.887	-7.49	-6.79	-6.274	0.049	18.12	0	0	0.42
1/20/05 21:00	2100	-21.7	82.9	2.585	175.1	11.88	3.672	0	0	-6.748	-7.49	-6.79	-6.28	0.049	18.12	0	0	0.42
1/20/05 22:00	2200	-21	83.6	2.817	178.8	12.3	1.578	0	0	-6.628	-7.48	-6.79	-6.286	0.049	18.12	0	0	0.42
1/20/05 23:00	2300	-21	83.6	2.755	174.7	11.2	2.284	0	0	-6.469	-7.47	-6.78	-6.29	0.049	18.12	0	0	0.42
1/21/05 0:00	2400	-20.7	83.9	2.271	181.2	11.81	1.668	0	0	-6.294	-7.45	-6.78	-6.293	0.049	18.12	0	0	0.42
1/21/05 1:00	100	-20.4	84.1	2.434	184.5	12.36	2.405	0	0	-6.171	-7.44	-6.78	-6.296	0.049	18.12	0	0	0.42
1/21/05 2:00	200	-20.2	84.3	2.284	188	18.38	-2.915	0	0	-6.047	-7.42	-6.77	-6.298	0.049	18.12	0	0	0.41
1/21/05 3:00	300	-20.8	83.8	2.192	195.5	11.89	-8.9	0	0	-5.853	-7.4	-6.77	-6.301	0.049	18.12	0	0	0.42
1/21/05 4:00	400	-20.5	84.3	2.392	176.6	18.47	-8.42	0	0	-5.802	-7.39	-6.77	-6.303	0.049	18.12	0	0	0.41
1/21/05 5:00	500	-19.4	85.3	2.496	167.9	18.35	-4.191	0	0	-5.634	-7.36	-6.76	-6.302	0.049	18.12	0	0	0.42
1/21/05 6:00	600	-18.9	85.6	2.385	171.3	23.8	-3.075	0	0	-5.611	-7.34	-6.75	-6.301	0.049	18.12	0	0	0.41
1/21/05 7:00	700	-18.6	85.7	2.529	174.4	17.82	-0.236	0	0	-5.43	-7.33	-6.75	-6.3	0.049	18.11	0	0	0.42
1/21/05 8:00	800	-18.6	85.9	3.142	168	13.79	-2.159	0	0	-5.425	-7.31	-6.74	-6.298	0.049	18.12	0	0	0.41
1/21/05 9:00	900	-18.1	86.4	3.387	157.9	15.23	-2.005	0	0	-5.425	-7.3	-6.73	-6.297	0.049	18.11	0	0	0.41
1/21/05 10:00	1000	-17.8	86.8	3.622	162.8	14.12	-3.618	0.001	0.377	-5.425	-7.28	-6.72	-6.295	0.049	18.12	0	0	0.41
1/21/05 11:00	1100	-16.4	87.7	3.254	160.4	16.98	-1.279	0.011	1.224	-5.425	-7.27	-6.72	-6.292	0.049	18.12	0	0	0.41
1/21/05 12:00	1200	-16.2	88.1	2.896	152.4	17.55	-1.356	0.018	1.116	-5.291	-7.26	-6.71	-6.289	0.049	18.11	0	0	0.42
1/21/05 13:00	1300	-14	90	3.586	171	15.8	-3.112	0.03	1.117	-5.215	-7.24	-6.7	-6.285	0.049	18.11	0	0	0.42
1/21/05 14:00	1400	-14.6	89.1	3.276	167.2	17.29	1.181	0.028	1.073	-5.215	-7.23	-6.69	-6.283	0.049	18.12	0	0	0.42
1/21/05 15:00	1500	-14	89.6	3.07	161.8	17.04	2.621	0.023	1.056	-5.139	-7.22	-6.68	-6.28	0.049	18.12	0	0	0.42
1/21/05 16:00	1600	-14.6	89.5	2.664	145.5	18.76	-1.661	0.008	1.105	-5.006	-7.2	-6.67	-6.276	0.049	18.11	0	0	0.42
1/21/05 17:00	1700	-12.9	90.6	2.867	151.5	17.93	1.269	0	0.074	-4.931	-7.18	-6.66	-6.272	0.049	18.12	0	0	0.42
1/21/05 18:00	1800	-14	89.9	2.439	166.5	21.5	-0.635	0	0	-4.798	-7.16	-6.65	-6.266	0.049	18.12	0	0	0.42
1/21/05 19:00	1900	-12.7	91.2	2.715	160.8	20.9	-3.824	0	0	-4.682	-7.13	-6.64	-6.261	0.049	18.11	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/21/05 20:00	2000	-9.87	93.1	3.126	140.9	27.39	-1.522	0	0	-4.532	-7.1	-6.62	-6.255	0.049	18.12	0	0	0.41
1/21/05 21:00	2100	-9.7	93.4	3.577	140	22.36	-3.63	0	0	-4.379	-7.08	-6.61	-6.249	0.049	18.11	0	0	0.41
1/21/05 22:00	2200	-9.15	93.6	4.102	134.5	16.2	-0.344	0	0	-4.254	-7.05	-6.6	-6.243	0.049	18.12	0	0	0.41
1/21/05 23:00	2300	-9.21	93.6	3.41	139.1	18.56	-4.181	0	0	-4.171	-7.02	-6.58	-6.237	0.049	18.12	0	0	0.41
1/22/05 0:00	2400	-9.35	93.5	2.37	165	18.98	-4.703	0	0	-4.001	-6.99	-6.57	-6.229	0.049	18.12	0	0	0.41
1/22/05 1:00	100	-8.82	94	2.004	191.6	22.17	-7.03	0	0	-3.884	-6.96	-6.55	-6.221	0.049	18.12	0	0	0.41
1/22/05 2:00	200	-8.25	94.4	2.314	170.7	18.34	-8.43	0	0	-3.736	-6.93	-6.54	-6.211	0.049	18.12	0	0	0.41
1/22/05 3:00	300	-8.16	94.4	2.082	172.4	21.74	-11.79	0	0	-3.546	-6.89	-6.52	-6.202	0.049	18.12	0	0	0.41
1/22/05 4:00	400	-7.62	94.8	1.915	171.7	23.83	-12.39	0	0	-3.388	-6.86	-6.5	-6.192	0.049	18.12	0	0	0.41
1/22/05 5:00	500	-7.84	94.7	1.926	188.2	20.36	-8.01	0	0	-3.303	-6.82	-6.48	-6.184	0.049	18.12	0	0	0.41
1/22/05 6:00	600	-6.71	95.7	1.512	164.6	31.21	-13.03	0	0	-3.129	-6.78	-6.46	-6.172	0.05	18.13	0	0	0.41
1/22/05 7:00	700	-6.31	95.8	1.448	148.2	44.15	-12.32	0	0	-3.054	-6.75	-6.44	-6.161	0.05	18.13	0	0	0.41
1/22/05 8:00	800	-6.15	95.9	2.259	145.8	32.5	-8.04	0	0	-2.919	-6.71	-6.43	-6.149	0.05	18.13	0	0	0.41
1/22/05 9:00	900	-6.1	95.8	2.151	133.7	21.72	-8.07	0	0	-2.913	-6.68	-6.41	-6.136	0.049	18.12	0	0	0.41
1/22/05 10:00	1000	-5.81	96.2	2.74	130.3	23.34	-8.47	0.002	0.38	-2.728	-6.64	-6.39	-6.123	0.049	18.12	0	0	0.41
1/22/05 11:00	1100	-5.47	96.2	2.257	152.8	25.43	-7.9	0.008	1.458	-2.71	-6.61	-6.37	-6.11	0.05	18.13	0.25	0	0.41
1/22/05 12:00	1200	-6.32	95.9	2.355	179.1	19.3	-11.13	0.02	1.293	-2.603	-6.58	-6.35	-6.099	0.049	18.12	0	0	0.41
1/22/05 13:00	1300	-4.1	97.2	2.307	155.5	23.03	-5.376	0.059	1.196	-2.502	-6.54	-6.33	-6.084	0.05	18.13	0	0	0.41
1/22/05 14:00	1400	-4.42	96.8	1.056	208.3	28.86	-8.69	0.017	1.311	-2.475	-6.5	-6.31	-6.07	0.05	18.13	0	0	0.41
1/22/05 15:00	1500	-5.05	96.6	1.763	195	22.41	-9.9	0.017	1.385	-2.299	-6.47	-6.29	-6.057	0.05	18.13	0	0	0.42
1/22/05 16:00	1600	-4.43	97.1	1.226	176.7	34.25	-8.26	0.009	1.421	-2.293	-6.44	-6.27	-6.043	0.049	18.12	0	0	0.41
1/22/05 17:00	1700	-4.7	96.9	1.408	190	26.11	-3.185	0	0.09	-2.234	-6.41	-6.25	-6.028	0.049	18.13	0	0	0.41
1/22/05 18:00	1800	-4.87	96.7	2.077	181.7	20.67	-0.522	0	0	-2.085	-6.37	-6.23	-6.014	0.05	18.14	0	0	0.42
1/22/05 19:00	1900	-4.51	97.1	2.022	176.1	21.99	-0.981	0	0	-2.085	-6.34	-6.21	-6	0.05	18.14	0	0	0.42
1/22/05 20:00	2000	-4.5	96.9	2.083	182.9	19.14	1.913	0	0	-2.058	-6.31	-6.19	-5.986	0.05	18.13	0	0	0.42
1/22/05 21:00	2100	-4.5	97.2	1.717	190.5	19.98	-1.398	0	0	-1.88	-6.28	-6.17	-5.971	0.05	18.13	0	0	0.42
1/22/05 22:00	2200	-4.35	97.1	2.102	178.5	18.34	-0.39	0	0	-1.876	-6.25	-6.15	-5.957	0.05	18.14	0	0	0.42
1/22/05 23:00	2300	-4.64	97	1.435	181.9	22.84	-2.332	0	0	-1.77	-6.21	-6.13	-5.943	0.05	18.13	0	0	0.43
1/23/05 0:00	2400	-4.52	97.1	0.777	205.1	23.13	0.578	0	0	-1.668	-6.18	-6.11	-5.928	0.05	18.13	0	0	0.43
1/23/05 1:00	100	-4.54	97	0.619	188.1	23.06	-2.766	0	0	-1.592	-6.15	-6.09	-5.912	0.05	18.14	0	0	0.43
1/23/05 2:00	200	-4.76	96.9	0.506	315.5	31.57	-2.015	0	0	-1.459	-6.11	-6.07	-5.897	0.05	18.13	0	0	0.43
1/23/05 3:00	300	-4.36	97.3	0.34	312	24.13	-1.689	0	0	-1.43	-6.08	-6.05	-5.882	0.05	18.13	0	0	0.43
1/23/05 4:00	400	-3.95	97.4	0.609	300.7	34.48	-0.593	0	0	-1.252	-6.04	-6.02	-5.865	0.05	18.13	0	0	0.43
1/23/05 5:00	500	-3.93	97.5	0.534	316.4	14.37	-0.233	0	0	-1.251	-6.01	-6	-5.85	0.05	18.13	0	0	0.43
1/23/05 6:00	600	-4.71	96.7	1.098	325.9	18.13	5.346	0	0	-1.24	-5.98	-5.98	-5.834	0.05	18.14	0	0	0.43
1/23/05 7:00	700	-5.87	96.2	1.847	329.5	14.76	4.401	0	0	-1.064	-5.95	-5.96	-5.819	0.05	18.14	0	0	0.43
1/23/05 8:00	800	-5.74	95.4	1.736	312.5	16.44	2.328	0	0	-1.042	-5.92	-5.94	-5.803	0.05	18.14	0	0	0.44
1/23/05 9:00	900	-5.29	95	1.643	318.8	11.1	0.148	0	0	-1.042	-5.89	-5.91	-5.786	0.05	18.14	0	0	0.43
1/23/05 10:00	1000	-4.94	95	1.187	327.4	14.88	-1.378	0.001	0.241	-1.042	-5.86	-5.89	-5.768	0.05	18.14	0	0	0.43
1/23/05 11:00	1100	-4.31	94.7	1.051	330.4	22.42	-2.478	0.005	1.829	-1.042	-5.83	-5.87	-5.748	0.05	18.14	0	0	0.44
1/23/05 12:00	1200	-4.33	94.5	1.274	273.5	34.19	-2.826	0.008	1.626	-1.042	-5.8	-5.84	-5.73	0.05	18.14	0	0	0.44

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/23/05 13:00	1300	-4.58	95.9	0.691	289.6	20.92	-10.55	0.016	1.592	-1.042	-5.78	-5.82	-5.712	0.05	18.14	0	0	0.44
1/23/05 14:00	1400	-4.48	94.5	0.983	323.4	12.6	-17.42	0.026	1.895	-1.042	-5.76	-5.8	-5.695	0.05	18.14	0	0	0.43
1/23/05 15:00	1500	-5.17	94.4	1.401	222.5	17.67	-16.63	0.016	2.329	-1.042	-5.73	-5.78	-5.679	0.05	18.14	0	0	0.44
1/23/05 16:00	1600	-5.16	95.4	1.415	188.7	20.66	-9.16	0.007	1.891	-1.042	-5.71	-5.76	-5.661	0.05	18.15	0	0	0.44
1/23/05 17:00	1700	-5.3	95.5	0.976	213.4	16.59	-1.532	0	0.245	-1.042	-5.69	-5.74	-5.644	0.05	18.14	0	0	0.44
1/23/05 18:00	1800	-6.14	95.6	1.065	215.7	24.97	-2.588	0	0	-1.042	-5.67	-5.72	-5.629	0.05	18.15	0	0	0.43
1/23/05 19:00	1900	-6.44	95.4	1.002	204.6	27.37	-5.666	0	0	-1.042	-5.65	-5.71	-5.613	0.05	18.15	0	0	0.44
1/23/05 20:00	2000	-7.16	94.6	0.611	328.1	31.93	-2.42	0	0	-1.042	-5.63	-5.69	-5.598	0.05	18.15	0	0	0.43
1/23/05 21:00	2100	-7.89	94.8	0.493	314.5	22.9	-1.539	0	0	-1.043	-5.61	-5.68	-5.584	0.05	18.16	0	0	0.43
1/23/05 22:00	2200	-7.63	95	1.017	95.3	41.88	-14.18	0	0	-1.043	-5.59	-5.66	-5.568	0.05	18.15	0	0	0.43
1/23/05 23:00	2300	-7.58	94.5	0.894	100.5	53.29	-6.731	0	0	-1.043	-5.58	-5.64	-5.552	0.05	18.15	0	0	0.43
1/24/05 0:00	2400	-9.1	93.2	1.545	338.1	21.79	2.767	0	0	-1.043	-5.56	-5.63	-5.538	0.05	18.15	0	0	0.43
1/24/05 1:00	100	-9.82	92.9	1.979	331.7	9.11	-0.623	0	0	-1.043	-5.55	-5.61	-5.522	0.05	18.15	0	0	0.43
1/24/05 2:00	200	-9.64	91.9	2.344	329.4	9.17	1.995	0	0	-1.043	-5.53	-5.59	-5.508	0.05	18.15	0	0	0.43
1/24/05 3:00	300	-9.74	91.5	2.09	331.2	12.54	5.637	0	0	-1.181	-5.52	-5.58	-5.493	0.05	18.15	0	0	0.43
1/24/05 4:00	400	-10.3	91.9	2.19	339.3	4.591	4.644	0	0	-1.251	-5.51	-5.57	-5.48	0.05	18.15	0	0	0.42
1/24/05 5:00	500	-10.1	90.9	2.373	329.2	5.477	5.122	0	0	-1.251	-5.5	-5.55	-5.465	0.05	18.15	0	0	0.43
1/24/05 6:00	600	-10.1	90.6	2.603	331.1	5.937	0.632	0	0	-1.267	-5.5	-5.54	-5.453	0.05	18.15	0	0	0.43
1/24/05 7:00	700	-9.25	90.3	2.554	329.1	9.68	-0.969	0	0	-1.449	-5.49	-5.53	-5.439	0.05	18.15	0	0	0.43
1/24/05 8:00	800	-8.52	91.1	2.191	328.8	8.61	-2.701	0	0	-1.46	-5.49	-5.52	-5.426	0.05	18.16	0	0	0.43
1/24/05 9:00	900	-7.17	91	1.675	320.3	14.08	-1.02	0	0	-1.46	-5.49	-5.51	-5.414	0.05	18.16	0	0	0.43
1/24/05 10:00	1000	-6.52	89.9	1.926	315.9	6.172	-1.342	0.001	0.377	-1.601	-5.49	-5.5	-5.405	0.05	18.16	0	0	0.43
1/24/05 11:00	1100	-6.07	90.4	1.638	316.1	11.13	-4.047	0.007	1.703	-1.668	-5.49	-5.5	-5.395	0.05	18.16	0	0	0.43
1/24/05 12:00	1200	-5.6	89.2	2.391	325.3	12.61	-5.887	0.019	1.589	-1.668	-5.49	-5.49	-5.384	0.05	18.15	0	0	0.43
1/24/05 13:00	1300	-5.43	88.6	3.255	324.4	11.22	-13.05	0.027	1.534	-1.668	-5.48	-5.48	-5.375	0.05	18.16	0	0	0.43
1/24/05 14:00	1400	-5.1	87.8	3.485	328.3	9.86	-22.5	0.027	1.547	-1.667	-5.47	-5.48	-5.366	0.05	18.16	0	0	0.43
1/24/05 15:00	1500	-4.97	86.7	3.623	320.6	11.36	-26.75	0.019	1.577	-1.555	-5.46	-5.47	-5.357	0.05	18.16	0	0	0.43
1/24/05 16:00	1600	-5.05	84.9	3.719	321.7	12.15	-27.29	0.01	1.662	-1.461	-5.45	-5.47	-5.349	0.05	18.16	0	0	0.43
1/24/05 17:00	1700	-5.52	83.9	3.777	326	10.9	-23	0.001	0.762	-1.459	-5.44	-5.46	-5.344	0.05	18.16	0	0	0.43
1/24/05 18:00	1800	-5.49	81.2	4.348	328.7	9.28	-28.37	0	0	-1.459	-5.43	-5.46	-5.336	0.05	18.16	0	0	0.43
1/24/05 19:00	1900	-5.32	80.2	4.766	319.5	10.87	-32.52	0	0	-1.361	-5.41	-5.45	-5.329	0.05	18.16	0	0	0.42
1/24/05 20:00	2000	-5.28	79	5.657	314.3	9.27	-17.78	0	0	-1.251	-5.4	-5.44	-5.323	0.05	18.16	0	0	0.44
1/24/05 21:00	2100	-5.22	77.4	4.897	320.2	9.62	-13.19	0	0	-1.251	-5.38	-5.44	-5.315	0.05	18.16	0	0	0.43
1/24/05 22:00	2200	-4.97	74.5	4.339	330.8	11.1	-10.88	0	0	-1.251	-5.37	-5.43	-5.308	0.05	18.16	0	0	0.43
1/24/05 23:00	2300	-5.07	74.4	4.303	327.1	13.81	-13.88	0	0	-1.25	-5.35	-5.42	-5.299	0.05	18.16	0	0	0.43
1/25/05 0:00	2400	-5.14	73.2	3.939	334	12.28	-19.05	0	0	-1.139	-5.34	-5.41	-5.292	0.05	18.16	0	0	0.43
1/25/05 1:00	100	-5.06	72.7	3.674	328.5	11.44	-17.09	0	0	-1.044	-5.32	-5.4	-5.282	0.05	18.16	0	0	0.43
1/25/05 2:00	200	-5.34	73.1	3.44	327.5	9.85	-30.02	0	0	-1.042	-5.3	-5.39	-5.274	0.05	18.16	0	0	0.43
1/25/05 3:00	300	-6.54	74.3	4.069	325.6	9.24	-56.88	0	0	-1.042	-5.29	-5.38	-5.267	0.05	18.16	0	0	0.43
1/25/05 4:00	400	-7.51	75.2	4.397	318.4	6.925	-59.73	0	0	-1.042	-5.28	-5.37	-5.26	0.05	18.16	0	0	0.43
1/25/05 5:00	500	-7.61	75.2	4.289	320.6	6.552	-57.43	0	0	-1.043	-5.26	-5.36	-5.252	0.05	18.16	0	0	0.43

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/25/05 6:00	600	-7.7	73.7	3.62	322.7	8.89	-55.69	0	0	-1.043	-5.25	-5.34	-5.242	0.05	18.17	0	0	0.42
1/25/05 7:00	700	-8.06	75.1	2.953	325	4.542	-51.32	0	0	-1.072	-5.24	-5.33	-5.231	0.05	18.17	0	0	0.43
1/25/05 8:00	800	-8.96	77.6	1.66	310.5	18.89	-42.63	0	0	-1.246	-5.24	-5.32	-5.221	0.05	18.16	0	0	0.43
1/25/05 9:00	900	-10.5	84.2	2.353	344.3	4.757	-43.93	0	0	-1.251	-5.24	-5.31	-5.211	0.05	18.17	0	0	0.42
1/25/05 10:00	1000	-11.1	85	1.869	345.8	10.33	-40.36	0.002	1.056	-1.255	-5.23	-5.3	-5.201	0.05	18.17	0	0	0.43
1/25/05 11:00	1100	-9.49	86.1	0.876	275.6	42.06	-34.61	0.013	1.576	-1.425	-5.23	-5.28	-5.189	0.05	18.17	0	0	0.43
1/25/05 12:00	1200	-9.18	88.6	0.776	218.1	54.81	-31.59	0.03	1.463	-1.46	-5.23	-5.27	-5.18	0.05	18.17	0	0	0.43
1/25/05 13:00	1300	-8.16	87	1.512	171	21.31	-27.35	0.062	1.13	-1.461	-5.23	-5.26	-5.169	0.05	18.17	0	0	0.43
1/25/05 14:00	1400	-8.8	90.7	2.137	164.2	18.84	-31.87	0.066	0.986	-1.646	-5.23	-5.25	-5.16	0.05	18.18	0	0	0.43
1/25/05 15:00	1500	-9.96	95.5	2.426	154.3	14.49	-35.25	0.031	0.992	-1.737	-5.24	-5.24	-5.151	0.05	18.17	0	0	0.43
1/25/05 16:00	1600	-9.16	92.4	2.991	153.6	18.72	-29.8	0.015	1.054	-1.877	-5.25	-5.23	-5.141	0.05	18.17	0	0	0.43
1/25/05 17:00	1700	-8.29	87.6	2.104	153.6	23.98	-24.12	0.001	0.514	-2.054	-5.26	-5.23	-5.132	0.05	18.17	0	0	0.43
1/25/05 18:00	1800	-8.77	90.4	1.958	168.4	20.44	-27.64	0	0	-2.087	-5.27	-5.22	-5.124	0.05	18.17	0	0	0.43
1/25/05 19:00	1900	-8.55	90.2	2.259	146.9	19.86	-28.73	0	0	-2.26	-5.28	-5.22	-5.116	0.05	18.17	0	0	0.43
1/25/05 20:00	2000	-8.49	90.4	2.615	153.8	16.97	-29.74	0	0	-2.294	-5.29	-5.22	-5.112	0.05	18.17	0	0	0.43
1/25/05 21:00	2100	-8.26	90.5	2.77	126.4	20.34	-35.98	0	0	-2.294	-5.3	-5.22	-5.105	0.05	18.17	0	0	0.43
1/25/05 22:00	2200	-8.6	92.4	2.361	168	16.84	-23.74	0	0	-2.294	-5.31	-5.21	-5.1	0.05	18.17	0	0	0.43
1/25/05 23:00	2300	-9.02	95.6	0.921	177.9	47.24	-10.44	0	0	-2.294	-5.31	-5.21	-5.096	0.05	18.17	0	0	0.43
1/26/05 0:00	2400	-9.03	96.1	1.131	170.4	36.33	-14.42	0	0	-2.294	-5.31	-5.21	-5.091	0.05	18.17	0	0	0.43
1/26/05 1:00	100	-9.75	95.9	0.422	344.4	13.81	-0.133	0	0	-2.294	-5.31	-5.21	-5.085	0.05	18.17	0	0	0.43
1/26/05 2:00	200	-9.46	96.2	0.39	323.9	35.68	-2.023	0	0	-2.294	-5.31	-5.2	-5.081	0.05	18.17	0	0	0.43
1/26/05 3:00	300	-9.75	95.3	0.588	331.8	14.55	-3.43	0	0	-2.294	-5.31	-5.2	-5.077	0.05	18.17	0	0	0.43
1/26/05 4:00	400	-9.8	94.2	0.745	341.6	6.403	-1.829	0	0	-2.294	-5.31	-5.2	-5.074	0.05	18.17	0	0	0.43
1/26/05 5:00	500	-9.65	94	0.776	325.9	14.54	-2.024	0	0	-2.291	-5.3	-5.19	-5.07	0.05	18.17	0	0	0.43
1/26/05 6:00	600	-9.88	94	0.632	330.6	43.43	-2.121	0	0	-2.15	-5.3	-5.19	-5.066	0.05	18.17	0	0	0.43
1/26/05 7:00	700	-9.48	92.2	0.927	301.9	13.34	-2.355	0	0	-2.085	-5.29	-5.19	-5.062	0.05	18.17	0	0	0.43
1/26/05 8:00	800	-10.2	93.7	0.357	245	27.62	-9.04	0	0	-2.085	-5.28	-5.19	-5.058	0.05	18.17	0	0	0.43
1/26/05 9:00	900	-9.97	93.5	0.947	318	16.81	-5.382	0	0	-2.085	-5.27	-5.18	-5.054	0.05	18.17	0	0	0.43
1/26/05 10:00	1000	-9.63	93.5	1.402	341.3	19.59	-4.673	0.002	0.605	-2.085	-5.27	-5.18	-5.049	0.05	18.17	0	0	0.43
1/26/05 11:00	1100	-9.47	92.7	3.14	300.6	8.77	0.996	0.018	1.034	-1.959	-5.26	-5.17	-5.045	0.05	18.17	0	0	0.43
1/26/05 12:00	1200	-8.98	91.1	2.811	306.3	10.79	5.197	0.04	1.005	-1.877	-5.25	-5.17	-5.041	0.05	18.17	0	0	0.43
1/26/05 13:00	1300	-8.76	89.8	2.186	287	10.73	3.281	0.051	1.013	-1.877	-5.24	-5.16	-5.038	0.05	18.17	0	0	0.43
1/26/05 14:00	1400	-8.48	87.6	1.958	282.1	13.16	-2.315	0.059	1.011	-1.877	-5.23	-5.16	-5.034	0.05	18.17	0	0	0.43
1/26/05 15:00	1500	-8.83	88.8	2.236	289.8	14.65	-14.47	0.051	0.982	-1.877	-5.22	-5.15	-5.029	0.05	18.17	0	0	0.43
1/26/05 16:00	1600	-9.16	91.1	2.9	293.4	10.64	-12.4	0.022	1.003	-1.877	-5.21	-5.14	-5.023	0.05	18.17	0	0	0.43
1/26/05 17:00	1700	-9.26	90.4	2.614	293.4	8.6	-16.21	0.003	0.591	-1.877	-5.2	-5.13	-5.018	0.05	18.18	0	0	0.43
1/26/05 18:00	1800	-9.73	93.2	2.34	277	16.17	-6.692	0	0	-1.87	-5.19	-5.13	-5.011	0.05	18.17	0	0	0.43
1/26/05 19:00	1900	-9.96	94.3	2.593	263.5	15.11	-5.145	0	0	-1.829	-5.19	-5.12	-5.005	0.05	18.17	0	0	0.43
1/26/05 20:00	2000	-10	93.9	2.547	284	15.35	-4.06	0	0	-1.802	-5.18	-5.11	-4.999	0.05	18.17	0	0	0.43
1/26/05 21:00	2100	-10.4	93.2	3.787	283.7	11.16	-11.22	0	0	-1.851	-5.17	-5.11	-4.992	0.05	18.18	0	0	0.43
1/26/05 22:00	2200	-10.4	92.2	2.369	282.7	11.9	-14.02	0	0	-1.877	-5.17	-5.1	-4.987	0.05	18.17	0	0	0.43

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/26/05 23:00	2300	-11.2	92	3.167	290	12.62	-20.18	0	0	-1.877	-5.16	-5.09	-4.982	0.05	18.17	0	0	0.43
1/27/05 0:00	2400	-12.4	91.7	4.963	305.4	6.031	-33.58	0	0	-1.877	-5.16	-5.09	-4.976	0.05	18.17	0	0	0.43
1/27/05 1:00	100	-13.8	90.7	3.177	329.9	37.9	-40.71	0	0	-1.877	-5.16	-5.08	-4.971	0.05	18.18	0	0	0.43
1/27/05 2:00	200	-14.4	89.8	0.991	334	50.66	-26.85	0	0	-1.877	-5.16	-5.08	-4.966	0.05	18.18	0	0	0.43
1/27/05 3:00	300	-15.1	89.2	1.748	326.6	16.84	-38.25	0	0	-1.88	-5.16	-5.07	-4.961	0.05	18.18	0	0	0.43
1/27/05 4:00	400	-16.1	88.7	1.824	319.1	10.34	-33.3	0	0	-1.995	-5.16	-5.07	-4.955	0.05	18.18	0	0	0.43
1/27/05 5:00	500	-16.1	88.3	1.891	316	10.09	-31.85	0	0	-2.086	-5.16	-5.06	-4.948	0.05	18.18	0	0	0.43
1/27/05 6:00	600	-15.6	89.2	1.114	342.9	25.2	-5.728	0	0	-2.086	-5.16	-5.05	-4.942	0.051	18.18	0	0	0.43
1/27/05 7:00	700	-15.3	88.8	1.059	333.7	13.26	-3.367	0	0	-2.087	-5.16	-5.05	-4.936	0.05	18.18	0	0	0.43
1/27/05 8:00	800	-15.5	88.5	1.104	337.8	9.91	-3.738	0	0	-2.259	-5.17	-5.05	-4.934	0.05	18.18	0	0	0.43
1/27/05 9:00	900	-15.6	88.8	1.175	350.5	25.51	-3.92	0	0	-2.295	-5.18	-5.04	-4.929	0.051	18.18	0	0	0.43
1/27/05 10:00	1000	-15.7	88.5	1.23	354.9	26.66	-3.716	0.002	0.581	-2.338	-5.18	-5.04	-4.924	0.05	18.18	0	0	0.43
1/27/05 11:00	1100	-16.3	87.6	1.701	324.5	14.34	-3.362	0.018	1.074	-2.501	-5.19	-5.04	-4.92	0.05	18.18	0	0	0.43
1/27/05 12:00	1200	-16.5	87.1	1.759	328.2	11.84	-1.654	0.038	1.054	-2.503	-5.2	-5.04	-4.917	0.05	18.18	0	0	0.43
1/27/05 13:00	1300	-16.5	86.5	1.573	338.8	9.89	-3.953	0.051	1.065	-2.503	-5.2	-5.04	-4.912	0.05	18.18	0	0	0.43
1/27/05 14:00	1400	-16.8	85.6	1.706	351.7	9.64	-3.714	0.05	1.063	-2.503	-5.21	-5.04	-4.91	0.05	18.18	0	0	0.43
1/27/05 15:00	1500	-16.5	85.4	1.198	118.8	42.37	-13.28	0.043	1.085	-2.503	-5.21	-5.04	-4.907	0.051	18.18	0	0	0.43
1/27/05 16:00	1600	-16.7	85.5	1.915	124.2	19.35	-13.78	0.021	1.108	-2.503	-5.21	-5.04	-4.905	0.05	18.18	0	0	0.43
1/27/05 17:00	1700	-17	86.4	2.945	127.4	13.68	-8.85	0.003	0.708	-2.565	-5.22	-5.04	-4.903	0.05	18.18	0	0	0.43
1/27/05 18:00	1800	-17	86.7	2.57	104.4	15.9	-7.21	0	0	-2.712	-5.23	-5.05	-4.901	0.05	18.18	0	0	0.42
1/27/05 19:00	1900	-16.9	86.6	3.011	103.1	17.24	-6.502	0	0	-2.712	-5.23	-5.05	-4.9	0.051	18.18	0	0	0.42
1/27/05 20:00	2000	-16.7	86.3	3.319	93.6	17.57	-5.319	0	0	-2.712	-5.24	-5.05	-4.899	0.05	18.18	0	0	0.42
1/27/05 21:00	2100	-18.6	86.3	1.952	175.2	39.87	-2.148	0	0	-2.745	-5.25	-5.05	-4.899	0.05	18.18	0	0	0.42
1/27/05 22:00	2200	-17.8	87.4	2.635	135.7	39.24	-4.134	0	0	-2.916	-5.26	-5.05	-4.9	0.05	18.18	0	0	0.42
1/27/05 23:00	2300	-17.5	87.4	2.622	140.2	12.84	-2.423	0	0	-2.921	-5.27	-5.05	-4.899	0.051	18.18	0	0	0.42
1/28/05 0:00	2400	-17.5	87.9	2.055	153.4	23.04	-3.237	0	0	-3.009	-5.28	-5.06	-4.898	0.05	18.18	0	0	0.42
1/28/05 1:00	100	-17.5	87.1	2.721	131.4	19.39	-4.961	0	0	-3.13	-5.3	-5.06	-4.898	0.05	18.18	0	0	0.42
1/28/05 2:00	200	-17.9	86.6	3.125	123.6	12.31	-7.4	0	0	-3.147	-5.32	-5.06	-4.898	0.05	18.18	0	0	0.42
1/28/05 3:00	300	-18.4	86.7	3.618	142	11.58	-3.545	0	0	-3.335	-5.33	-5.06	-4.899	0.05	18.18	0	0	0.42
1/28/05 4:00	400	-18	87.4	3.455	148.5	15.56	-2.599	0	0	-3.384	-5.35	-5.06	-4.899	0.05	18.18	0	0	0.42
1/28/05 5:00	500	-16.7	87.5	4.767	122.2	15.48	-5.967	0	0	-3.547	-5.37	-5.06	-4.898	0.05	18.18	0	0	0.43
1/28/05 6:00	600	-16.8	86.9	5.112	107.6	13.94	-4.998	0	0	-3.683	-5.39	-5.06	-4.898	0.05	18.17	0	0	0.43
1/28/05 7:00	700	-17	85.6	5.194	112.7	13.27	-3.268	0	0	-3.755	-5.42	-5.06	-4.898	0.05	18.17	0	0	0.45
1/28/05 8:00	800	-17.2	84.8	5.59	116	13.48	-4.39	0	0	-3.756	-5.44	-5.06	-4.898	0.05	18.17	0	0	0.44
1/28/05 9:00	900	-17.4	83.7	5.934	111.8	12.46	-5.681	0	0	-3.899	-5.46	-5.06	-4.898	0.05	18.17	0	0	0.45
1/28/05 10:00	1000	-17.7	83.6	4.865	117	14.46	-16.01	0.002	0.856	-3.963	-5.48	-5.06	-4.898	0.05	18.18	0	0	0.44
1/28/05 11:00	1100	-17.9	83	5.03	108	15.24	-11.47	0.01	1.198	-3.965	-5.49	-5.06	-4.898	0.05	18.18	0	0	0.43
1/28/05 12:00	1200	-17.9	82.2	5.097	112.4	13.17	-5.839	0.032	1.068	-3.964	-5.5	-5.06	-4.897	0.05	18.18	0	0	0.43
1/28/05 13:00	1300	-17.8	82	5.361	117.2	12.71	-9.34	0.059	1.109	-3.846	-5.51	-5.06	-4.897	0.05	18.18	0	0	0.42
1/28/05 14:00	1400	-18.1	82.3	4.861	113.8	13.4	-13	0.043	1.13	-3.764	-5.52	-5.06	-4.897	0.05	18.17	0	0	0.43
1/28/05 15:00	1500	-18.1	80.6	4.338	119.1	15.61	-14.04	0.044	0.99	-3.759	-5.53	-5.06	-4.897	0.05	18.17	0	0	0.43

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/28/05 16:00	1600	-18.2	79.7	4.7	120.8	14.01	-13.14	0.026	1.014	-3.757	-5.54	-5.06	-4.897	0.05	18.17	0	0	0.43
1/28/05 17:00	1700	-18.4	80.7	4.977	119.7	12.29	-3.523	0.003	0.685	-3.76	-5.54	-5.06	-4.897	0.05	18.18	0	0	0.43
1/28/05 18:00	1800	-18.6	81.3	4.694	124.5	13.26	-6.116	0	0	-3.763	-5.55	-5.06	-4.898	0.05	18.18	0	0	0.43
1/28/05 19:00	1900	-18.8	82.1	5.13	118.7	12.9	-3.791	0	0	-3.784	-5.55	-5.06	-4.898	0.05	18.17	0	0	0.43
1/28/05 20:00	2000	-18.7	82.4	4.487	129.7	12.78	-0.429	0	0	-3.839	-5.56	-5.06	-4.899	0.05	18.17	0	0	0.43
1/28/05 21:00	2100	-18.8	83.3	4.193	123.6	13.1	-0.455	0	0	-3.898	-5.57	-5.07	-4.899	0.05	18.17	0	0	0.43
1/28/05 22:00	2200	-18.8	84.3	3.61	127.5	13.18	-0.425	0	0	-3.875	-5.57	-5.07	-4.901	0.05	18.17	0	0	0.43
1/28/05 23:00	2300	-18.9	84.7	3.944	128.2	11.26	-1.002	0	0	-3.814	-5.58	-5.07	-4.902	0.051	18.18	0	0	0.44
1/29/05 0:00	2400	-19	84.8	4.042	130.7	12	0.027	0	0	-3.791	-5.58	-5.07	-4.903	0.051	18.18	0	0	0.45
1/29/05 1:00	100	-19	85.3	2.812	135.4	13.52	-0.639	0	0	-3.763	-5.59	-5.08	-4.905	0.051	18.18	0	0	0.45
1/29/05 2:00	200	-19.1	85.7	2.756	148.5	13.41	-0.801	0	0	-3.756	-5.59	-5.08	-4.907	0.05	18.17	0	0	0.45
1/29/05 3:00	300	-19	85.6	2.371	148.8	13.74	0.044	0	0	-3.756	-5.59	-5.08	-4.909	0.05	18.17	0	0	0.44
1/29/05 4:00	400	-19.1	85.6	2.387	154	15.61	2.943	0	0	-3.756	-5.59	-5.09	-4.912	0.051	18.18	0	0	0.45
1/29/05 5:00	500	-19.1	85.9	1.788	154.4	14.84	2.551	0	0	-3.756	-5.59	-5.09	-4.913	0.051	18.18	0	0	0.45
1/29/05 6:00	600	-19.2	85.8	1.902	161.3	12.77	2.848	0	0	-3.751	-5.59	-5.1	-4.916	0.051	18.18	0	0	0.46
1/29/05 7:00	700	-19.4	85.6	1.557	160.2	13.05	2.204	0	0	-3.586	-5.59	-5.1	-4.919	0.05	18.18	0	0	0.46
1/29/05 8:00	800	-19.3	85.6	1.187	163.4	20.77	1.261	0	0	-3.547	-5.58	-5.11	-4.922	0.051	18.18	0	0	0.46
1/29/05 9:00	900	-19.3	85.6	1.401	162.5	12.85	1.851	0	0	-3.547	-5.58	-5.11	-4.925	0.05	18.17	0	0	0.46
1/29/05 10:00	1000	-19.2	85.7	1.427	172.1	13.13	1.571	0.005	0.741	-3.547	-5.58	-5.12	-4.929	0.05	18.17	0	0	0.46
1/29/05 11:00	1100	-18.8	85.9	0.744	175.3	8.1	-2.347	0.025	1.034	-3.503	-5.57	-5.12	-4.932	0.05	18.17	0	0	0.46
1/29/05 12:00	1200	-18.2	86.1	0.881	140	21.07	-1.508	0.047	1.16	-3.341	-5.56	-5.13	-4.934	0.05	18.17	0	0	0.46
1/29/05 13:00	1300	-17.7	86.3	0.96	145.1	13.49	-12.13	0.054	1.299	-3.339	-5.56	-5.13	-4.936	0.05	18.17	0	0	0.46
1/29/05 14:00	1400	-17.8	86.2	1.019	141.2	15.36	0.729	0.05	1.047	-3.339	-5.55	-5.14	-4.939	0.05	18.17	0	0	0.46
1/29/05 15:00	1500	-18.2	86.2	1.432	148	18.39	2.475	0.025	0.973	-3.339	-5.55	-5.14	-4.943	0.05	18.17	0	0	0.46
1/29/05 16:00	1600	-18.2	86.2	1.361	162.4	12.76	3.128	0.018	0.954	-3.285	-5.54	-5.14	-4.946	0.05	18.17	0	0	0.45
1/29/05 17:00	1700	-18.3	86.3	0.788	188.9	21.58	1.422	0.004	0.587	-3.142	-5.53	-5.15	-4.95	0.05	18.17	0	0	0.46
1/29/05 18:00	1800	-18.2	86.4	0.37	187.3	25.39	0.978	0	0	-3.13	-5.53	-5.15	-4.952	0.05	18.17	0	0	0.45
1/29/05 19:00	1900	-18.2	86.4	0.614	150.4	43.94	0.023	0	0	-3.13	-5.52	-5.16	-4.955	0.05	18.17	0	0	0.47
1/29/05 20:00	2000	-18.4	86.3	0.738	188.3	21.46	0.102	0	0	-3.13	-5.51	-5.16	-4.957	0.051	18.18	0	0	0.45
1/29/05 21:00	2100	-18.1	86.5	0.416	207.3	23.45	0.196	0	0	-3.13	-5.51	-5.17	-4.96	0.05	18.17	0	0	0.47
1/29/05 22:00	2200	-17.8	86.7	0.55	176.1	26.02	0.947	0	0	-3.085	-5.5	-5.17	-4.963	0.05	18.17	0	0	0.46
1/29/05 23:00	2300	-18	86.6	0.585	181.7	20.22	0.529	0	0	-2.933	-5.49	-5.17	-4.965	0.051	18.18	0	0	0.46
1/30/05 0:00	2400	-18.4	86.3	0.307	235.3	20.37	-3.24	0	0	-2.921	-5.49	-5.17	-4.968	0.05	18.17	0	0	0.46
1/30/05 1:00	100	-18.2	86.4	0.72	198.1	19.83	0.856	0	0	-2.921	-5.48	-5.18	-4.97	0.05	18.17	0	0	0.47
1/30/05 2:00	200	-18.2	86.5	0.686	183.7	49.28	-0.552	0	0	-2.921	-5.48	-5.18	-4.971	0.05	18.18	0	0	0.45
1/30/05 3:00	300	-17.5	87.1	1.297	173.1	23.44	-0.461	0	0	-2.921	-5.47	-5.18	-4.973	0.051	18.18	0	0	0.47
1/30/05 4:00	400	-17.5	87	1.888	164	23.92	0.802	0	0	-2.921	-5.46	-5.18	-4.974	0.05	18.17	0	0	0.48
1/30/05 5:00	500	-17.7	86.8	2.219	160.3	19.08	0.542	0	0	-2.921	-5.46	-5.18	-4.975	0.05	18.17	0	0	0.48
1/30/05 6:00	600	-17.2	87.4	2.07	153.5	23.03	-2.102	0	0	-2.907	-5.45	-5.18	-4.977	0.05	18.17	0	0	0.48
1/30/05 7:00	700	-17.1	87.3	2.883	163.5	15.98	0.295	0	0	-2.836	-5.44	-5.18	-4.977	0.051	18.18	0	0	0.48
1/30/05 8:00	800	-17.5	87.1	2.757	182.3	16.65	-0.8	0	0	-2.772	-5.44	-5.18	-4.978	0.05	18.18	0	0	0.48

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/30/05 9:00	900	-17.2	87.3	3.137	177.9	18.74	0.071	0	0	-2.722	-5.43	-5.18	-4.979	0.05	18.17	0	0	0.48
1/30/05 10:00	1000	-16.6	87.9	3.239	181.5	16.29	-0.721	0.003	0.729	-2.713	-5.43	-5.18	-4.98	0.05	18.17	0	0	0.48
1/30/05 11:00	1100	-16.3	88.2	2.991	186.2	17.81	-2.455	0.012	1.18	-2.712	-5.42	-5.18	-4.98	0.05	18.17	0	0	0.48
1/30/05 12:00	1200	-15.5	88.7	3.954	168.4	12.08	-2.282	0.02	1.23	-2.712	-5.42	-5.19	-4.983	0.051	18.18	0	0	0.48
1/30/05 13:00	1300	-14.9	89.1	3.958	178	9.47	-4.175	0.025	1.248	-2.712	-5.41	-5.19	-4.983	0.05	18.18	0	0	0.48
1/30/05 14:00	1400	-14	89.9	3.493	175.7	10.29	-3.44	0.023	1.214	-2.712	-5.41	-5.18	-4.982	0.05	18.17	0	0	0.49
1/30/05 15:00	1500	-13.6	90.2	3.635	179.7	15.26	2.483	0.02	1.078	-2.712	-5.4	-5.18	-4.981	0.05	18.17	0	0	0.49
1/30/05 16:00	1600	-12.7	90.9	2.958	196.1	18.65	2.331	0.011	1.053	-2.712	-5.4	-5.18	-4.98	0.05	18.17	0	0	0.5
1/30/05 17:00	1700	-13	91.4	3.142	162.6	19.93	3.787	0.002	0.607	-2.712	-5.39	-5.18	-4.98	0.05	18.17	0	0	0.5
1/30/05 18:00	1800	-10.5	92.6	4.192	155.6	12.76	0.755	0	0	-2.712	-5.39	-5.18	-4.978	0.05	18.17	0	0	0.5
1/30/05 19:00	1900	-10.9	92.4	3.004	174	16.3	0.861	0	0	-2.711	-5.38	-5.18	-4.979	0.05	18.17	0	0	0.5
1/30/05 20:00	2000	-10.7	92.6	3.094	186.1	11.2	-1.605	0	0	-2.711	-5.38	-5.18	-4.979	0.05	18.17	0	0	0.5
1/30/05 21:00	2100	-11	92.4	1.795	184.6	23.05	-16.49	0	0	-2.703	-5.37	-5.18	-4.979	0.05	18.17	0	0	0.5
1/30/05 22:00	2200	-11.3	92.4	1.447	332.7	28.34	-18.59	0	0	-2.543	-5.36	-5.18	-4.978	0.051	18.18	0	0	0.5
1/30/05 23:00	2300	-10	93.6	1.584	318.6	40.62	-33.42	0	0	-2.503	-5.35	-5.17	-4.977	0.05	18.17	0	0	0.5
1/31/05 0:00	2400	-7.95	94.2	2.982	306.7	10.56	-51.43	0	0	-2.503	-5.34	-5.17	-4.974	0.05	18.17	0	0	0.5
1/31/05 1:00	100	-8.28	93.5	2.515	298.8	14.09	-36.89	0	0	-2.503	-5.33	-5.17	-4.974	0.05	18.17	0	0	0.5
1/31/05 2:00	200	-8.72	93.2	3.367	307.4	7.58	-43.84	0	0	-2.416	-5.32	-5.17	-4.974	0.05	18.17	0	0	0.5
1/31/05 3:00	300	-8.32	92.9	3.947	312.6	10.6	-39.26	0	0	-2.294	-5.31	-5.16	-4.969	0.05	18.17	0	0	0.5
1/31/05 4:00	400	-8.23	91.3	3.284	309.3	11.29	-43.05	0	0	-2.294	-5.3	-5.16	-4.969	0.05	18.17	0	0	0.5
1/31/05 5:00	500	-9.07	89.5	2.845	314.1	38.9	-50.52	0	0	-2.294	-5.29	-5.16	-4.969	0.05	18.17	0	0	0.49
1/31/05 6:00	600	-11.1	91.2	1.429	326.7	52.64	-32.32	0	0	-2.294	-5.28	-5.15	-4.966	0.05	18.17	0	0	0.49
1/31/05 7:00	700	-11.3	90.6	1.224	300.4	64.56	-18.57	0	0	-2.186	-5.26	-5.15	-4.962	0.051	18.18	0	0	0.5
1/31/05 8:00	800	-12.1	92.3	1.03	316.3	49.35	-15.7	0	0	-2.086	-5.25	-5.15	-4.961	0.05	18.17	0	0	0.49
1/31/05 9:00	900	-12.1	91.9	0.812	192.2	47.93	-7.92	0	0	-2.086	-5.24	-5.14	-4.957	0.05	18.17	0	0	0.49
1/31/05 10:00	1000	-12.3	92.1	1.009	204.5	43.94	-10.72	0.006	0.853	-2.086	-5.23	-5.14	-4.955	0.05	18.17	0	0	0.5
1/31/05 11:00	1100	-11.8	91	1.176	201.6	41.08	-6.134	0.02	1.032	-2.086	-5.22	-5.13	-4.952	0.051	18.18	0	0	0.5
1/31/05 12:00	1200	-13	90.2	1.044	228.8	68.89	-6.785	0.05	1.012	-2.084	-5.21	-5.13	-4.949	0.05	18.17	0	0	0.49
1/31/05 13:00	1300	-15.6	87.5	1.403	273	59.12	2.688	0.058	0.962	-2.003	-5.2	-5.12	-4.947	0.05	18.17	0	0	0.49
1/31/05 14:00	1400	-13.2	89.5	2.663	315.5	40.19	-10.64	0.081	1.052	-1.906	-5.19	-5.12	-4.943	0.051	18.18	0	0	0.49
1/31/05 15:00	1500	-12.2	86.6	4.658	310	12.26	-9.87	0.099	0.967	-1.878	-5.18	-5.11	-4.939	0.05	18.17	0	0	0.49
1/31/05 16:00	1600	-12.5	84.7	5.741	309.9	10.28	-15.89	0.077	0.878	-1.877	-5.17	-5.11	-4.936	0.05	18.18	0	0	0.48
1/31/05 17:00	1700	-12.6	84.7	6.27	305	7.81	-7.54	0.005	0.93	-1.9	-5.16	-5.1	-4.933	0.051	18.18	0	0	0.47
1/31/05 18:00	1800	-14.2	86	4.365	299.5	14.85	-7.98	0	0	-2.02	-5.16	-5.1	-4.929	0.05	18.17	0	0	0.47
1/31/05 19:00	1900	-16.7	86.2	3.704	305.5	12.22	-2.555	0	0	-2.084	-5.16	-5.1	-4.928	0.05	18.18	0	0	0.47
1/31/05 20:00	2000	-17.9	85.9	1.799	303.7	64.46	-5.19	0	0	-2.086	-5.15	-5.1	-4.924	0.051	18.18	0	0	0.47
1/31/05 21:00	2100	-19.7	86	0.558	201.1	30.82	-0.367	0	0	-2.086	-5.15	-5.1	-4.922	0.051	18.18	0	0	0.47
1/31/05 22:00	2200	-18.4	85.8	1.687	317.3	32.5	-2.604	0	0	-2.072	-5.14	-5.09	-4.919	0.05	18.18	0	0	0.47
1/31/05 23:00	2300	-19.4	84.9	1.005	193.9	36.51	3.229	0	0	-2.038	-5.13	-5.09	-4.916	0.05	18.18	0	0	0.47
2/1/05 0:00	2400	-20.8	84.9	0.563	165.2	39.36	-1.132	0	0	-2.024	-5.13	-5.09	-4.916	0.05	18.18	0	0	0.47
2/1/05 1:00	100	-20.4	85.1	0.884	255.3	50.75	-0.898	0	0	-2.058	-5.13	-5.09	-4.914	0.051	18.18	0	0	0.47

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/1/05 2:00	200	-20.3	85	1.155	219.1	44.53	0.989	0	0	-2.083	-5.12	-5.08	-4.911	0.051	18.18	0	0	0.46
2/1/05 3:00	300	-20.2	84.5	2.621	288.3	13.63	-2.384	0	0	-2.087	-5.12	-5.08	-4.908	0.051	18.18	0	0	0.49
2/1/05 4:00	400	-20.5	83.8	3.365	281.9	15	-0.865	0	0	-2.087	-5.12	-5.08	-4.904	0.05	18.18	0	0	0.51
2/1/05 5:00	500	-20.8	83.8	4.307	287.4	14.35	-2.754	0	0	-2.087	-5.12	-5.08	-4.902	0.05	18.18	0	0	0.5
2/1/05 6:00	600	-20.6	83	6.203	296.9	11.65	-9.85	0	0	-2.087	-5.12	-5.07	-4.898	0.051	18.18	0	0	0.51
2/1/05 7:00	700	-22.1	81.5	4.666	307.8	6.706	-50.69	0	0	-2.088	-5.12	-5.07	-4.897	0.05	18.18	0	0	0.5
2/1/05 8:00	800	-23.5	82	3.481	272.5	14.57	-45.1	0	0	-2.234	-5.12	-5.07	-4.896	0.051	18.18	0	0	0.5
2/1/05 9:00	900	-23.9	81.6	3.201	322.6	12.2	-32.8	0	0	-2.296	-5.12	-5.07	-4.891	0.05	18.18	0	0	0.5
2/1/05 10:00	1000	-24.2	80.8	2.556	286.8	16.57	-37.94	0.005	1.148	-2.296	-5.12	-5.07	-4.887	0.05	18.18	0	0	0.49
2/1/05 11:00	1100	-24.6	80.7	2.531	326.8	14.5	-17.74	0.027	1.027	-2.296	-5.13	-5.07	-4.885	0.05	18.18	0	0	0.5
2/1/05 12:00	1200	-23.6	81.2	2.037	335.4	30.13	-3.914	0.043	0.966	-2.296	-5.13	-5.06	-4.882	0.05	18.18	0	0	0.5
2/1/05 13:00	1300	-23.4	81.2	2.134	346.3	12.31	0.733	0.038	0.956	-2.326	-5.14	-5.07	-4.882	0.05	18.17	0	0	0.5
2/1/05 14:00	1400	-23.2	81.4	2.361	338.3	15.48	0.492	0.053	0.977	-2.483	-5.14	-5.07	-4.882	0.05	18.18	2.54	0	0.49
2/1/05 15:00	1500	-23.1	81.1	1.969	351.4	36.79	-1.184	0.05	0.943	-2.505	-5.15	-5.07	-4.881	0.05	18.18	13	0	0.49
2/1/05 16:00	1600	-23.4	81.3	0.669	204.7	57.26	-3.813	0.024	0.954	-2.505	-5.15	-5.07	-4.881	0.05	18.18	0	0	0.49
2/1/05 17:00	1700	-24.2	80.9	0.475	183.6	21.93	-5.51	0.006	0.966	-2.505	-5.16	-5.07	-4.88	0.051	18.18	0	0	0.49
2/1/05 18:00	1800	-24.8	80.4	1.141	314.8	11.21	-21.65	0	0	-2.517	-5.17	-5.07	-4.878	0.05	18.18	0	0	0.49
2/1/05 19:00	1900	-25	80.1	1.54	344.1	11.72	-9.92	0	0	-2.682	-5.17	-5.08	-4.877	0.05	18.18	0	0	0.49
2/1/05 20:00	2000	-25.3	79.3	2.453	345.7	9.99	-17.03	0	0	-2.714	-5.18	-5.08	-4.878	0.05	18.18	0	0	0.49
2/1/05 21:00	2100	-25.9	78.8	2.148	339.9	12.97	-23.18	0	0	-2.714	-5.19	-5.09	-4.879	0.05	18.18	0	0	0.49
2/1/05 22:00	2200	-26.3	78.4	2.452	349	8.5	-19.98	0	0	-2.714	-5.2	-5.09	-4.88	0.05	18.17	0	0	0.49
2/1/05 23:00	2300	-26.2	78.5	1.541	347.9	33.02	-13.83	0	0	-2.714	-5.2	-5.1	-4.882	0.051	18.18	0	0	0.49
2/2/05 0:00	2400	-25.8	78.7	2.217	345.7	24.32	-9.62	0	0	-2.726	-5.21	-5.1	-4.884	0.051	18.18	0	0	0.49
2/2/05 1:00	100	-26.1	78.5	1.364	337.6	60.65	-5.812	0	0	-2.865	-5.22	-5.11	-4.887	0.05	18.17	0	0	0.49
2/2/05 2:00	200	-25.9	78.9	1.544	332.4	15.86	-3.602	0	0	-2.923	-5.23	-5.12	-4.89	0.05	18.17	0	0	0.49
2/2/05 3:00	300	-25.8	78.9	2.125	343.1	13	-1.215	0	0	-2.923	-5.24	-5.12	-4.894	0.05	18.17	0	0	0.49
2/2/05 4:00	400	-25.6	79	1.461	332.6	38.31	-4.119	0	0	-2.922	-5.25	-5.13	-4.899	0.051	18.18	0	0	0.49
2/2/05 5:00	500	-25.8	78.9	1.06	307.2	47.17	-10.86	0	0	-2.922	-5.26	-5.14	-4.902	0.05	18.17	0	0	0.49
2/2/05 6:00	600	-26.3	78.6	0.61	200.5	65.27	-2.915	0	0	-2.945	-5.27	-5.15	-4.906	0.05	18.17	0	0	0.48
2/2/05 7:00	700	-26.2	78.9	1.104	180.9	28.27	-2.679	0	0	-3.115	-5.28	-5.16	-4.911	0.05	18.17	0	0	0.49
2/2/05 8:00	800	-26.2	79.1	1.177	185.6	24.07	-1.464	0	0	-3.131	-5.29	-5.16	-4.915	0.051	18.18	0	0	0.49
2/2/05 9:00	900	-25.6	79.7	1.776	181	17.14	-0.339	0	0	-3.131	-5.3	-5.17	-4.919	0.051	18.18	0	0	0.48
2/2/05 10:00	1000	-25.3	79.8	1.276	173.9	21.92	-1.546	0.007	0.891	-3.134	-5.32	-5.18	-4.923	0.05	18.17	0	0	0.49
2/2/05 11:00	1100	-24.8	79.9	1.238	173	27.37	-12.63	0.038	0.971	-3.278	-5.33	-5.19	-4.928	0.051	18.18	0	0	0.49
2/2/05 12:00	1200	-24.5	79.6	1.525	156.4	25.43	-16.32	0.051	1.008	-3.34	-5.34	-5.2	-4.935	0.051	18.18	0	0	0.49
2/2/05 13:00	1300	-24.2	80.2	1.272	140.6	30.2	-18.64	0.051	1.014	-3.34	-5.36	-5.2	-4.939	0.051	18.18	0	0	0.49
2/2/05 14:00	1400	-23.5	80.3	1.754	136.1	20.96	-21.78	0.072	1.015	-3.339	-5.37	-5.21	-4.947	0.051	18.18	0	0	0.49
2/2/05 15:00	1500	-23.9	80.3	1.158	144.4	31.21	-17.54	0.051	1.001	-3.341	-5.39	-5.22	-4.953	0.05	18.17	0	0	0.49
2/2/05 16:00	1600	-23.7	80.7	0.862	322	39.37	-11.63	0.029	0.994	-3.472	-5.4	-5.23	-4.958	0.05	18.17	0	0	0.49
2/2/05 17:00	1700	-24.9	79.2	1.751	329.8	9.44	-19.04	0.008	0.965	-3.548	-5.41	-5.23	-4.964	0.05	18.18	0	0	0.49
2/2/05 18:00	1800	-26.3	79.1	1.468	305.4	14.21	-18.61	0	0	-3.548	-5.42	-5.24	-4.966	0.05	18.18	0	0	0.49

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/2/05 19:00	1900	-26	79.2	1.559	317.3	11.36	-21.74	0	0	-3.549	-5.43	-5.25	-4.971	0.05	18.17	0	0	0.49
2/2/05 20:00	2000	-26.6	78.7	1.3	326	17.08	-24.88	0	0	-3.549	-5.44	-5.25	-4.978	0.05	18.17	0	0	0.49
2/2/05 21:00	2100	-26.7	78.8	1.433	342.9	7.79	-11.33	0	0	-3.549	-5.45	-5.26	-4.986	0.05	18.17	0	0	0.49
2/2/05 22:00	2200	-26.1	79	1.77	346.1	11.04	-1.981	0	0	-3.549	-5.46	-5.26	-4.991	0.05	18.18	0	0	0.49
2/2/05 23:00	2300	-25.3	79.7	1.94	348.8	10.49	-0.75	0	0	-3.549	-5.47	-5.27	-4.995	0.05	18.18	0	0	0.49
2/3/05 0:00	2400	-25.1	79.6	1.472	346.9	17.09	-2.263	0	0	-3.549	-5.47	-5.28	-4.999	0.05	18.18	0	0	0.49
2/3/05 1:00	100	-25	80	1.248	344.3	31.87	-0.438	0	0	-3.549	-5.48	-5.28	-5.006	0.05	18.17	0	0	0.49
2/3/05 2:00	200	-25	79.7	1.574	348.4	53.72	-0.327	0	0	-3.549	-5.49	-5.29	-5.011	0.05	18.18	0	0	0.49
2/3/05 3:00	300	-25.3	79.3	2.128	350.9	12	1.738	0	0	-3.549	-5.49	-5.3	-5.016	0.05	18.18	0	0	0.49
2/3/05 4:00	400	-24.8	79.9	1.453	349.7	17.24	1.404	0	0	-3.549	-5.5	-5.31	-5.021	0.05	18.18	0	0	0.49
2/3/05 5:00	500	-25.1	79.4	1.76	346.8	12.71	-1.726	0	0	-3.549	-5.51	-5.31	-5.026	0.05	18.18	0	0	0.49
2/3/05 6:00	600	-25.4	79.4	1.857	346.2	8.71	-1.245	0	0	-3.549	-5.51	-5.32	-5.031	0.05	18.17	0	0	0.49
2/3/05 7:00	700	-24.9	79.8	0.903	346.9	16.13	-5.388	0	0	-3.549	-5.52	-5.33	-5.037	0.05	18.17	0	0	0.5
2/3/05 8:00	800	-26.1	78.5	1.809	336.4	9.2	-8.93	0	0	-3.549	-5.53	-5.33	-5.044	0.05	18.16	0	0	0.5
2/3/05 9:00	900	-26.3	78.4	1.753	336.7	13.19	-9.35	0	0	-3.545	-5.53	-5.34	-5.049	0.05	18.17	0	0	0.5
2/3/05 10:00	1000	-25.9	78.7	2.383	338.7	10.03	-7.96	0.006	1.412	-3.46	-5.54	-5.35	-5.055	0.05	18.16	0	0	0.5
2/3/05 11:00	1100	-24.9	79.4	1.269	292.3	25.6	-25.28	0.031	1.617	-3.345	-5.54	-5.36	-5.062	0.05	18.17	0	0	0.5
2/3/05 12:00	1200	-24.7	79	1.015	196.3	12.64	-36.69	0.048	1.609	-3.34	-5.54	-5.36	-5.068	0.05	18.17	0	0	0.49
2/3/05 13:00	1300	-24.2	79.6	0.783	194.7	24.13	-47.08	0.059	1.596	-3.34	-5.55	-5.37	-5.073	0.05	18.17	0	0	0.49
2/3/05 14:00	1400	-23.8	79.2	2.76	186.4	19.62	-30.67	0.055	1.646	-3.339	-5.55	-5.37	-5.08	0.05	18.17	0	0	0.5
2/3/05 15:00	1500	-25.4	78.5	1.353	176.2	29.7	-45.33	0.055	1.663	-3.339	-5.56	-5.38	-5.086	0.05	18.17	0	0	0.49
2/3/05 16:00	1600	-24.8	79	2.648	178.8	16.02	-30.81	0.035	1.731	-3.34	-5.56	-5.38	-5.089	0.05	18.17	0	0	0.5
2/3/05 17:00	1700	-25.3	79.5	2.785	178.2	16.25	-9.55	0.005	1.418	-3.465	-5.57	-5.39	-5.095	0.05	18.17	0	0	0.5
2/3/05 18:00	1800	-24.9	80.8	3.176	153.5	14.98	-7.06	0	0	-3.549	-5.58	-5.4	-5.1	0.05	18.17	0	0	0.5
2/3/05 19:00	1900	-23.9	80.6	3.365	159.9	33.1	-11.99	0	0	-3.549	-5.59	-5.4	-5.104	0.05	18.17	0	0	0.49
2/3/05 20:00	2000	-24.6	80.8	2.868	165.7	22.85	-18.84	0	0	-3.56	-5.6	-5.41	-5.109	0.05	18.17	0	0	0.5
2/3/05 21:00	2100	-24.1	80.9	3.346	164.9	13.6	-12.53	0	0	-3.748	-5.61	-5.41	-5.114	0.05	18.17	0	0	0.5
2/3/05 22:00	2200	-25	80.2	1.89	161.3	19.13	-14.12	0	0	-3.757	-5.63	-5.42	-5.121	0.05	18.16	0	0	0.5
2/3/05 23:00	2300	-24.2	81	3.011	184.3	13.6	-7.16	0	0	-3.765	-5.64	-5.42	-5.124	0.05	18.17	0	0	0.49
2/4/05 0:00	2400	-23.7	81.8	3.209	174.1	13.89	-3.606	0	0	-3.943	-5.65	-5.43	-5.13	0.05	18.17	0	0	0.49
2/4/05 1:00	100	-23.6	81.2	3.13	179.6	14.19	-8.24	0	0	-3.966	-5.67	-5.43	-5.137	0.05	18.16	0	0	0.5
2/4/05 2:00	200	-24.1	80.8	2.132	176.1	43.99	-14.49	0	0	-3.965	-5.69	-5.44	-5.142	0.05	18.17	0	0	0.49
2/4/05 3:00	300	-25.1	80	0.882	203.9	50.75	-20.05	0	0	-4.035	-5.7	-5.44	-5.147	0.05	18.17	0	0	0.5
2/4/05 4:00	400	-25.9	79.1	1.219	332.6	40.61	-21.36	0	0	-4.172	-5.71	-5.45	-5.151	0.05	18.17	0	0	0.49
2/4/05 5:00	500	-26.4	79	1.447	341.7	17.84	-23.86	0	0	-4.175	-5.72	-5.46	-5.158	0.05	18.17	0	0	0.49
2/4/05 6:00	600	-26.4	78.8	1.44	341.5	10.22	-23.91	0	0	-4.175	-5.74	-5.46	-5.163	0.05	18.17	0	0	0.49
2/4/05 7:00	700	-26.9	78.4	1.897	333	9.8	-24.45	0	0	-4.175	-5.75	-5.47	-5.167	0.05	18.17	0	0	0.49
2/4/05 8:00	800	-26.7	78.4	1.848	333	6.709	-21.78	0	0	-4.175	-5.75	-5.47	-5.172	0.05	18.17	0	0	0.5
2/4/05 9:00	900	-26.5	78.7	1.963	335	8.6	-18	0	0	-4.175	-5.76	-5.48	-5.177	0.05	18.17	0	0	0.49
2/4/05 10:00	1000	-26.3	78.7	1.922	330.4	8.85	-24.24	0.016	2.247	-4.122	-5.76	-5.48	-5.181	0.05	18.17	0	0	0.49
2/4/05 11:00	1100	-25.6	78.7	1.694	334.4	7.58	-25.3	0.038	2.051	-3.972	-5.77	-5.49	-5.185	0.05	18.16	0	0	0.49

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/4/05 12:00	1200	-24.9	79.4	1.616	341.3	7.26	-27.53	0.057	1.561	-3.966	-5.77	-5.5	-5.191	0.05	18.17	0	0	0.49
2/4/05 13:00	1300	-23.8	80.2	1.415	343.7	9.36	-43.77	0.081	1.6	-3.966	-5.78	-5.5	-5.197	0.05	18.17	0	0	0.49
2/4/05 14:00	1400	-23.3	78.8	1.572	320.4	7.92	-54.7	0.099	1.806	-3.965	-5.78	-5.51	-5.204	0.05	18.16	0	0	0.49
2/4/05 15:00	1500	-23.3	78.3	1.859	320.5	6.162	-54.4	0.114	1.661	-3.965	-5.79	-5.52	-5.212	0.05	18.17	0	0	0.49
2/4/05 16:00	1600	-23.9	78.1	2.17	323	6.593	-38.49	0.084	1.425	-3.965	-5.79	-5.53	-5.218	0.05	18.17	0	0	0.49
2/4/05 17:00	1700	-25.6	78.9	2.166	329.2	7.51	-26.26	0.004	1.61	-3.966	-5.8	-5.53	-5.223	0.05	18.16	0	0	0.49
2/4/05 18:00	1800	-26.2	79.1	2.208	324.9	10.95	-26.21	0	0	-3.966	-5.8	-5.54	-5.226	0.05	18.16	0	0	0.49
2/4/05 19:00	1900	-27.2	77.9	2.004	325.5	9.93	-24.78	0	0	-3.967	-5.8	-5.55	-5.233	0.05	18.17	0	0	0.49
2/4/05 20:00	2000	-26.8	78.5	2.332	328.3	10.52	-28.56	0	0	-3.966	-5.81	-5.56	-5.241	0.05	18.16	0	0	0.49
2/4/05 21:00	2100	-27.3	78	2.337	326.7	8.3	-27.07	0	0	-3.965	-5.81	-5.57	-5.248	0.05	18.16	0	0	0.49
2/4/05 22:00	2200	-27.6	77.5	2.277	329.7	6.27	-27.34	0	0	-3.913	-5.82	-5.58	-5.256	0.05	18.15	0	0	0.49
2/4/05 23:00	2300	-27.2	78.1	2.411	330.8	5.252	-30.66	0	0	-3.825	-5.82	-5.59	-5.262	0.05	18.16	0	0	0.49
2/5/05 0:00	2400	-27	78.1	2.416	329.7	6.624	-29.91	0	0	-3.779	-5.83	-5.6	-5.269	0.05	18.16	0	0	0.49
2/5/05 1:00	100	-26.9	78.2	1.866	327.5	8.97	-29.54	0	0	-3.765	-5.83	-5.61	-5.279	0.05	18.16	0	0	0.49
2/5/05 2:00	200	-27.1	78	2.569	324.7	8.05	-29.05	0	0	-3.767	-5.84	-5.62	-5.288	0.05	18.16	0	0	0.49
2/5/05 3:00	300	-27	77.9	1.868	326.2	8.54	-28.4	0	0	-3.783	-5.84	-5.64	-5.296	0.05	18.16	0	0	0.49
2/5/05 4:00	400	-27.2	77.9	2.168	326.2	8.4	-30.6	0	0	-3.835	-5.85	-5.65	-5.304	0.05	18.15	0	0	0.49
2/5/05 5:00	500	-26.7	78.4	1.721	309.4	23.96	-26.96	0	0	-3.915	-5.86	-5.66	-5.313	0.05	18.16	0	0	0.49
2/5/05 6:00	600	-27.5	77.4	1.436	333.8	8.44	-28.18	0	0	-3.963	-5.87	-5.67	-5.321	0.05	18.16	0	0	0.49
2/5/05 7:00	700	-28.2	77	1.643	340.2	10.68	-28.35	0	0	-3.967	-5.87	-5.68	-5.33	0.05	18.16	0	0	0.49
2/5/05 8:00	800	-29	76.4	1.892	342.7	6.82	-27.91	0	0	-3.967	-5.88	-5.69	-5.34	0.05	18.16	0	0	0.49
2/5/05 9:00	900	-28.2	77.1	1.135	330.8	11.86	-27.3	0	0	-3.967	-5.9	-5.71	-5.35	0.05	18.16	0	0	0.49
2/5/05 10:00	1000	-27.9	77.6	1.469	333.2	9.82	-29.9	0.021	2.511	-3.967	-5.9	-5.72	-5.357	0.05	18.16	0	0	0.49
2/5/05 11:00	1100	-25.6	78.7	0.902	334.6	12.59	-40.45	0.059	2.609	-3.967	-5.91	-5.73	-5.364	0.05	18.16	0	0	0.49
2/5/05 12:00	1200	-23.9	79.3	0.507	330	29.8	-63.75	0.094	2.268	-3.966	-5.92	-5.74	-5.371	0.05	18.15	0	0	0.48
2/5/05 13:00	1300	-22.9	78.6	0.946	329.4	31.76	-67.48	0.123	1.957	-3.965	-5.93	-5.75	-5.383	0.05	18.15	0	0	0.48
2/5/05 14:00	1400	-21.8	79.8	0.523	323.7	17.88	-80.2	0.134	1.745	-3.965	-5.94	-5.76	-5.393	0.05	18.16	0	0	0.48
2/5/05 15:00	1500	-21.9	79.2	0.642	319.1	19.14	-66.1	0.127	1.569	-3.965	-5.95	-5.77	-5.402	0.05	18.16	0	0	0.48
2/5/05 16:00	1600	-21.6	80.2	0.512	281.1	16.8	-50.28	0.098	1.352	-3.965	-5.96	-5.79	-5.412	0.05	18.16	0	0	0.48
2/5/05 17:00	1700	-24.3	79	1.099	340.2	45.66	-30.61	0.004	2.327	-3.965	-5.97	-5.8	-5.423	0.05	18.16	0	0	0.48
2/5/05 18:00	1800	-24.4	80	0.832	316.6	41.54	-29.95	0	0	-3.978	-5.98	-5.81	-5.429	0.05	18.15	0	0	0.49
2/5/05 19:00	1900	-26	78.7	0.28	286.2	23.92	-19.95	0	0	-4.031	-5.99	-5.82	-5.44	0.05	18.15	0	0	0.49
2/5/05 20:00	2000	-25.9	80.2	0.391	333.1	34.85	-24.9	0	0	-4.102	-6	-5.83	-5.451	0.05	18.15	0	0	0.49
2/5/05 21:00	2100	-22.5	81.2	1.253	326.3	42.23	-33.7	0	0	-4.111	-6	-5.84	-5.459	0.05	18.15	0	0	0.48
2/5/05 22:00	2200	-22.2	80	1.25	313.6	56.1	-38.12	0	0	-4.125	-6.01	-5.85	-5.466	0.05	18.15	0	0	0.48
2/5/05 23:00	2300	-22.9	79	0.613	275.3	36.97	-24.72	0	0	-4.164	-6.02	-5.86	-5.477	0.05	18.15	0	0	0.49
2/6/05 0:00	2400	-22.8	79.5	0.79	329.9	36.61	-32.84	0	0	-4.175	-6.03	-5.87	-5.486	0.05	18.15	0	0	0.48
2/6/05 1:00	100	-24.2	78.8	1.183	248.3	45.97	-24.89	0	0	-4.175	-6.04	-5.89	-5.497	0.05	18.15	0	0	0.49
2/6/05 2:00	200	-21	73.7	1.97	299.8	36.14	-35.88	0	0	-4.175	-6.05	-5.9	-5.505	0.05	18.15	0	0	0.49
2/6/05 3:00	300	-24.4	78.3	1.066	252.3	29.41	-26.02	0	0	-4.175	-6.06	-5.91	-5.517	0.05	18.15	0	0	0.48
2/6/05 4:00	400	-24.2	77.8	1.09	295.1	32.94	-26.93	0	0	-4.175	-6.07	-5.92	-5.525	0.05	18.15	0	0	0.48

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/6/05 5:00	500	-24.2	78	1.455	291.4	31.29	-27.77	0	0	-4.175	-6.08	-5.93	-5.534	0.05	18.15	0	0	0.49
2/6/05 6:00	600	-24.8	77.7	1.091	325.5	33.53	-26.13	0	0	-4.175	-6.09	-5.94	-5.544	0.05	18.15	0	0	0.49
2/6/05 7:00	700	-25.5	79	1.234	277.1	40.44	-25.04	0	0	-4.175	-6.1	-5.95	-5.553	0.05	18.15	0	0	0.49
2/6/05 8:00	800	-24.3	78.5	0.889	245.9	67.86	-25.69	0	0	-4.175	-6.11	-5.96	-5.563	0.05	18.15	0	0	0.48
2/6/05 9:00	900	-25	78.1	1.39	138.8	35.6	-27.89	0	0	-4.175	-6.12	-5.97	-5.571	0.05	18.15	0	0	0.49
2/6/05 10:00	1000	-23.5	77.6	1.488	151.9	36.49	-32.01	0.027	2.267	-4.179	-6.13	-5.98	-5.58	0.05	18.15	0	0	0.49
2/6/05 11:00	1100	-23	74.3	2.17	187.1	21.27	-37.49	0.075	1.775	-4.18	-6.14	-5.99	-5.589	0.05	18.14	0	0	0.49
2/6/05 12:00	1200	-23.4	75.2	1.833	180.4	25.37	-45.17	0.079	1.591	-4.197	-6.15	-6	-5.603	0.05	18.14	0	0	0.49
2/6/05 13:00	1300	-22.6	75	1.91	197.4	15.4	-33.49	0.083	1.322	-4.294	-6.16	-6.01	-5.612	0.05	18.15	0	0	0.49
2/6/05 14:00	1400	-22.6	75.6	1.46	192.7	24.08	-28.78	0.07	1.279	-4.38	-6.17	-6.02	-5.621	0.05	18.14	0	0	0.49
2/6/05 15:00	1500	-22.6	76.1	1.641	198.2	12.98	-23.86	0.054	1.281	-4.383	-6.18	-6.03	-5.63	0.05	18.14	0	0	0.49
2/6/05 16:00	1600	-21.9	74.3	0.616	287.3	64.66	-38.3	0.037	1.425	-4.383	-6.19	-6.04	-5.638	0.05	18.15	0	0	0.48
2/6/05 17:00	1700	-22.5	74	0.958	314.2	46.07	-24.87	0.008	1.571	-4.383	-6.2	-6.05	-5.648	0.05	18.14	0	0	0.49
2/6/05 18:00	1800	-22.8	72.8	1.775	342.8	10.59	-24.1	0	0	-4.383	-6.21	-6.06	-5.655	0.05	18.14	0	0	0.49
2/6/05 19:00	1900	-22.3	70.4	1.447	331.6	27.1	-25.85	0	0	-4.383	-6.22	-6.07	-5.662	0.05	18.14	0	0	0.49
2/6/05 20:00	2000	-22.5	69.35	2.114	343.2	8.46	-25.96	0	0	-4.383	-6.23	-6.07	-5.671	0.05	18.14	0	0	0.49
2/6/05 21:00	2100	-21.3	66.94	1.863	344.2	8.16	-18.66	0	0	-4.372	-6.23	-6.08	-5.68	0.05	18.14	0	0	0.48
2/6/05 22:00	2200	-20.6	66.24	1.847	345.9	5.054	-16.42	0	0	-4.199	-6.24	-6.09	-5.689	0.05	18.14	0	0	0.49
2/6/05 23:00	2300	-19.8	65.72	1.206	333.3	19.1	-9.77	0	0	-4.174	-6.24	-6.1	-5.697	0.05	18.14	0	0	0.49
2/7/05 0:00	2400	-19.4	66.59	0.578	324.4	45.57	-5.677	0	0	-4.174	-6.24	-6.1	-5.703	0.05	18.14	0	0	0.49
2/7/05 1:00	100	-19.1	68.32	0.626	338.7	25.01	-3.55	0	0	-4.174	-6.24	-6.11	-5.711	0.05	18.14	0	0	0.49
2/7/05 2:00	200	-19.1	69.12	0.58	306	24.88	-3.501	0	0	-4.173	-6.24	-6.12	-5.717	0.05	18.14	0	0	0.49
2/7/05 3:00	300	-18.7	68.75	0.797	293.9	48.65	-3.029	0	0	-4.171	-6.24	-6.12	-5.724	0.05	18.14	0	0	0.49
2/7/05 4:00	400	-18.9	67.68	0.658	208.1	18.56	-3.472	0	0	-4.079	-6.24	-6.12	-5.73	0.05	18.14	0	0	0.49
2/7/05 5:00	500	-19.1	72.6	0.775	303.1	33.8	-2.215	0	0	-3.969	-6.24	-6.13	-5.737	0.05	18.14	0	0	0.49
2/7/05 6:00	600	-19.2	75.3	0.273	274.2	37.64	-2.318	0	0	-3.964	-6.25	-6.13	-5.743	0.05	18.14	0	0	0.48
2/7/05 7:00	700	-18.8	68.19	0.802	259.4	30.47	-11.13	0	0	-3.964	-6.25	-6.14	-5.75	0.05	18.14	0	0	0.48
2/7/05 8:00	800	-18.9	65.51	0.986	293	24.05	-16.92	0	0	-3.964	-6.25	-6.14	-5.756	0.05	18.14	0	0	0.48
2/7/05 9:00	900	-20	67.82	1.445	335.1	21.71	-25.17	0	0.116	-3.964	-6.25	-6.15	-5.764	0.05	18.14	0	0	0.49
2/7/05 10:00	1000	-19.4	65.74	1.161	278.8	39.91	-23.44	0.024	1.425	-3.821	-6.24	-6.15	-5.769	0.05	18.14	0	0	0.48
2/7/05 11:00	1100	-18	65.99	1.256	211.7	37.5	-39.71	0.07	1.375	-3.756	-6.24	-6.15	-5.77	0.05	18.14	0	0	0.48
2/7/05 12:00	1200	-17.6	69.7	2.097	167.9	22.68	-36.14	0.094	1.235	-3.756	-6.23	-6.14	-5.773	0.05	18.14	0	0	0.48
2/7/05 13:00	1300	-16.8	71.6	2.501	168	23.72	-28.74	0.083	1.195	-3.713	-6.22	-6.14	-5.775	0.05	18.14	0	0	0.48
2/7/05 14:00	1400	-17.4	74.6	1.831	185.3	22.32	-19.71	0.067	1.099	-3.578	-6.22	-6.14	-5.779	0.05	18.14	0	0	0.48
2/7/05 15:00	1500	-17.4	77.7	1.98	177	15.31	-12.43	0.055	1.071	-3.547	-6.22	-6.14	-5.78	0.05	18.14	0	0	0.48
2/7/05 16:00	1600	-17.2	79.8	2.215	189.4	12.92	-8.84	0.03	1.071	-3.547	-6.21	-6.14	-5.783	0.05	18.14	0	0	0.48
2/7/05 17:00	1700	-16.2	79.2	2.13	173.2	20.68	-4.167	0.01	1.135	-3.547	-6.21	-6.13	-5.785	0.05	18.14	0	0	0.48
2/7/05 18:00	1800	-15.8	81.1	2.093	182.7	19.39	-2.143	0	0.173	-3.547	-6.2	-6.13	-5.787	0.05	18.14	0	0	0.48
2/7/05 19:00	1900	-15.2	81.8	2.071	179.5	22.02	-0.507	0	0	-3.546	-6.2	-6.13	-5.788	0.05	18.14	0	0	0.48
2/7/05 20:00	2000	-15.1	82.8	2.098	179.1	21.03	0.384	0	0	-3.546	-6.2	-6.13	-5.79	0.05	18.14	0	0	0.48
2/7/05 21:00	2100	-14.6	83.1	1.47	181.8	27.35	0.364	0	0	-3.546	-6.19	-6.12	-5.79	0.05	18.14	0	0	0.48

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/7/05 22:00	2200	-14.1	83.4	1.295	184.2	30.74	0.337	0	0	-3.461	-6.18	-6.12	-5.789	0.05	18.14	0	0	0.48
2/7/05 23:00	2300	-13.7	83.2	1.272	179.8	25.89	-0.296	0	0	-3.338	-6.18	-6.11	-5.789	0.05	18.14	0	0	0.48
2/8/05 0:00	2400	-13.3	83.4	1.575	179.1	20.14	-1.258	0	0	-3.338	-6.17	-6.11	-5.788	0.05	18.14	0	0	0.48
2/8/05 1:00	100	-12.9	84.2	1.365	169.9	22.27	-2.94	0	0	-3.338	-6.16	-6.1	-5.787	0.05	18.14	0	0	0.48
2/8/05 2:00	200	-12.4	84.4	1.048	182.3	24.13	-1.856	0	0	-3.324	-6.15	-6.1	-5.785	0.05	18.14	0	0	0.48
2/8/05 3:00	300	-12.2	85.1	0.766	220.5	32.99	-0.67	0	0	-3.148	-6.14	-6.09	-5.783	0.05	18.14	0	0	0.48
2/8/05 4:00	400	-11.5	85.1	1.632	168.1	27.43	-1.88	0	0	-3.129	-6.13	-6.08	-5.781	0.05	18.14	0	0	0.48
2/8/05 5:00	500	-11	85.3	1.675	182.9	23.54	-7.78	0	0	-3.128	-6.12	-6.08	-5.779	0.05	18.14	0	0	0.48
2/8/05 6:00	600	-10.6	86.1	2.197	179.2	21.47	-8.96	0	0	-3.08	-6.11	-6.07	-5.778	0.05	18.14	0	0	0.48
2/8/05 7:00	700	-9.35	85.3	2.727	155.1	19.84	-7.8	0	0	-2.922	-6.09	-6.06	-5.774	0.05	18.14	0	0	0.48
2/8/05 8:00	800	-8.29	86.1	2.045	177.3	32.46	-4.669	0	0	-2.92	-6.08	-6.05	-5.77	0.05	18.14	0	0	0.48
2/8/05 9:00	900	-7.33	88.3	2.903	137.6	22.78	-8.19	0	0	-2.92	-6.07	-6.04	-5.768	0.05	18.14	0	0	0.48
2/8/05 10:00	1000	-7.2	86.9	2.905	142.9	26.86	-11.9	0.012	0.995	-2.878	-6.06	-6.03	-5.764	0.05	18.14	0	0	0.48
2/8/05 11:00	1100	-6.62	85	3.822	136.1	20.7	-27.53	0.044	0.946	-2.713	-6.04	-6.02	-5.759	0.05	18.14	0	0	0.48
2/8/05 12:00	1200	-5.37	82.3	3.132	135.5	31.71	-35.39	0.057	0.972	-2.71	-6.03	-6.01	-5.753	0.05	18.15	0	0	0.48
2/8/05 13:00	1300	-4.24	79.9	4.117	120	20.6	-20.92	0.089	0.935	-2.688	-6.01	-6	-5.745	0.05	18.15	0	0	0.48
2/8/05 14:00	1400	-3.53	78.9	4.816	125.3	15.51	-21.29	0.124	0.875	-2.504	-5.99	-5.98	-5.737	0.05	18.14	0	0	0.48
2/8/05 15:00	1500	-3.52	82.3	4.382	119.1	17.49	-13.08	0.089	0.857	-2.502	-5.98	-5.97	-5.73	0.05	18.14	0	0	0.48
2/8/05 16:00	1600	-3.85	86.7	3.304	122.1	23.16	-18.03	0.062	0.848	-2.499	-5.96	-5.95	-5.723	0.05	18.14	0	0	0.48
2/8/05 17:00	1700	-4.48	87.9	4.42	122.4	15.95	-31.46	0.033	0.858	-2.326	-5.94	-5.94	-5.716	0.05	18.15	0	0	0.48
2/8/05 18:00	1800	-4.74	88.5	5.043	105.3	14.01	-28.86	0.002	0.218	-2.293	-5.92	-5.93	-5.71	0.05	18.14	0	0	0.48
2/8/05 19:00	1900	-3.97	84.9	4.277	87.4	15.32	-36.18	0	0	-2.243	-5.9	-5.91	-5.703	0.05	18.15	0	0	0.48
2/8/05 20:00	2000	-3.69	80.5	1.73	133.9	42.61	-30.51	0	0	-2.085	-5.88	-5.9	-5.694	0.05	18.15	0	0	0.48
2/8/05 21:00	2100	-3.36	73.5	1.302	19.25	60.53	-29.37	0	0	-2.078	-5.86	-5.89	-5.687	0.05	18.14	0	0	0.48
2/8/05 22:00	2200	-3.34	66.15	2.035	318.8	25.01	-27.49	0	0.053	-1.885	-5.83	-5.87	-5.678	0.05	18.15	0	0	0.48
2/8/05 23:00	2300	-1.41	51.45	4.371	235.6	10.97	-35.36	0	0	-1.876	-5.81	-5.86	-5.666	0.05	18.15	0	0	0.48
2/9/05 0:00	2400	-3.25	60.09	3.029	303	17.1	-46.78	0	0	-1.861	-5.79	-5.84	-5.657	0.05	18.15	0	0	0.48
2/9/05 1:00	100	-4.08	61.48	2.68	308.9	21.85	-38.14	0	0	-1.678	-5.77	-5.83	-5.65	0.05	18.15	0	0	0.48
2/9/05 2:00	200	-3.14	57.04	2.897	288.6	27.56	-15.21	0	0	-1.668	-5.74	-5.81	-5.638	0.05	18.15	0	0	0.48
2/9/05 3:00	300	-3.11	59.74	3.922	242.3	18.8	-10.55	0	0	-1.668	-5.72	-5.8	-5.628	0.05	18.15	0	0	0.48
2/9/05 4:00	400	-3.84	70.1	3.455	261.7	18.99	-6.739	0	0	-1.659	-5.7	-5.78	-5.617	0.05	18.14	0	0	0.48
2/9/05 5:00	500	-4.72	83.6	3.981	297.4	13.25	-10.93	0	0	-1.5	-5.68	-5.77	-5.607	0.05	18.14	0	0	0.48
2/9/05 6:00	600	-4.8	81.8	3.858	295.2	16.17	-19.02	0	0	-1.459	-5.66	-5.75	-5.596	0.05	18.15	0	0	0.48
2/9/05 7:00	700	-4.67	77.2	3.527	304.6	15.6	-15.53	0	0	-1.459	-5.64	-5.74	-5.586	0.05	18.15	0	0	0.48
2/9/05 8:00	800	-4.71	73.6	3.192	300.6	15.13	-25.78	0	0	-1.459	-5.62	-5.72	-5.575	0.05	18.15	0	0	0.48
2/9/05 9:00	900	-5.85	74.1	2.624	323.5	11.7	-49.55	0.002	0.442	-1.458	-5.6	-5.71	-5.566	0.05	18.15	0	0	0.48
2/9/05 10:00	1000	-5.89	70.9	3.038	323.9	11.45	-52.99	0.05	1.033	-1.305	-5.58	-5.7	-5.556	0.05	18.15	0	0	0.48
2/9/05 11:00	1100	-5.99	69.72	3.431	314.8	5.919	-52.97	0.115	0.986	-1.251	-5.56	-5.68	-5.544	0.05	18.16	0	0	0.47
2/9/05 12:00	1200	-5.05	65.39	2.506	321.1	12.87	-54.93	0.172	0.952	-1.251	-5.54	-5.66	-5.532	0.05	18.16	0	0	0.48
2/9/05 13:00	1300	-3.63	58.36	2.039	300.4	15.17	-54.11	0.214	0.911	-1.183	-5.51	-5.64	-5.518	0.05	18.15	0	0	0.47
2/9/05 14:00	1400	-3.03	55.3	1.715	295.5	24.61	-58.44	0.206	0.908	-1.046	-5.49	-5.63	-5.504	0.05	18.15	0	0	0.47

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/9/05 15:00	1500	-2.99	54.92	1.101	269.7	32.7	-53.05	0.154	0.921	-1.042	-5.48	-5.61	-5.494	0.05	18.15	0	0	0.47
2/9/05 16:00	1600	-5.23	63.06	1.058	343.9	32.48	-41.53	0.073	0.927	-1.042	-5.46	-5.59	-5.483	0.05	18.16	0	0	0.48
2/9/05 17:00	1700	-5.82	73.3	2.054	87.4	12.44	-29.18	0.016	0.977	-1.042	-5.44	-5.58	-5.473	0.05	18.15	0	0	0.48
2/9/05 18:00	1800	-5.58	71.8	3.365	107.8	10.78	-19.78	0	0.134	-1.042	-5.43	-5.56	-5.46	0.05	18.16	0	0	0.48
2/9/05 19:00	1900	-5.44	72	4.487	120.1	10.57	-12.93	0	0	-1.042	-5.41	-5.55	-5.447	0.05	18.16	0	0	0.48
2/9/05 20:00	2000	-5.48	72	4.886	112.9	12.17	-10.6	0	0	-1.042	-5.4	-5.53	-5.434	0.05	18.16	0	0	0.48
2/9/05 21:00	2100	-5.62	75.6	5.458	103.6	13.06	-18.48	0	0	-1.043	-5.38	-5.52	-5.422	0.05	18.16	0	0	0.48
2/9/05 22:00	2200	-5.64	78.1	5.623	108.5	10.92	-11.72	0	0	-1.059	-5.37	-5.5	-5.41	0.05	18.16	0	0	0.48
2/9/05 23:00	2300	-5.98	83.4	5.192	105.9	12.29	-5.91	0	0	-1.189	-5.36	-5.49	-5.398	0.05	18.16	0	0	0.48
2/10/05 0:00	2400	-6.05	85.1	6.118	102.2	11.23	-6.775	0	0	-1.249	-5.35	-5.48	-5.387	0.05	18.15	0	0	0.48
2/10/05 1:00	100	-6.22	88.2	5.109	105.6	12.92	-14.19	0	0	-1.251	-5.34	-5.47	-5.376	0.05	18.16	0	0	0.48
2/10/05 2:00	200	-6.13	87.8	5.301	103.1	13.61	-24.58	0	0	-1.251	-5.33	-5.45	-5.365	0.05	18.15	0	0	0.48
2/10/05 3:00	300	-6.38	86.9	4.761	108.9	14.14	-41.5	0	0	-1.251	-5.32	-5.44	-5.353	0.05	18.17	0	0	0.48
2/10/05 4:00	400	-5.84	84	5.238	111.5	12.81	-26.88	0	0	-1.251	-5.31	-5.43	-5.343	0.05	18.16	0	0	0.48
2/10/05 5:00	500	-5.16	81.2	4.843	107.2	12.99	-12.57	0	0	-1.251	-5.3	-5.41	-5.33	0.05	18.16	0	0	0.48
2/10/05 6:00	600	-4.88	81.2	4.801	112	14.54	-15.8	0	0	-1.251	-5.28	-5.4	-5.319	0.05	18.16	0	0	0.48
2/10/05 7:00	700	-4.77	85.2	4.572	112.1	16.02	-6.574	0	0	-1.251	-5.27	-5.39	-5.307	0.05	18.16	0	0	0.48
2/10/05 8:00	800	-4.91	91.1	3.93	115.5	15.06	-5.661	0	0	-1.251	-5.26	-5.38	-5.295	0.05	18.17	0	0	0.48
2/10/05 9:00	900	-4.73	91	3.281	121.9	25.03	-13.72	0.001	0.202	-1.251	-5.25	-5.36	-5.284	0.05	18.16	0	0	0.48
2/10/05 10:00	1000	-4.47	85.8	2.324	106.9	24.59	-30.19	0.016	0.991	-1.251	-5.24	-5.35	-5.273	0.05	18.17	0	0	0.48
2/10/05 11:00	1100	-4.14	81.4	2.212	119.2	21.38	-24.53	0.05	0.882	-1.237	-5.23	-5.34	-5.263	0.05	18.17	0	0	0.48
2/10/05 12:00	1200	-3.34	76.8	1.821	120.5	36.67	-24.31	0.117	0.862	-1.069	-5.22	-5.32	-5.252	0.05	18.16	0	0	0.48
2/10/05 13:00	1300	-2.72	69.34	2.262	89.4	23.66	-19.6	0.12	0.863	-1.042	-5.2	-5.31	-5.239	0.05	18.17	0	0	0.48
2/10/05 14:00	1400	-2.31	62.97	1.396	54.71	39.82	-20.13	0.116	0.879	-1.042	-5.19	-5.29	-5.227	0.05	18.16	0	0	0.48
2/10/05 15:00	1500	-1.92	55.37	2.215	180.6	39.2	-23.27	0.097	0.875	-1.042	-5.17	-5.28	-5.216	0.05	18.17	0	0	0.48
2/10/05 16:00	1600	-2.35	53.25	1.604	207.2	43.28	-28.29	0.077	0.892	-1.042	-5.16	-5.27	-5.207	0.05	18.16	0	0	0.48
2/10/05 17:00	1700	-2.81	46.15	2.915	238.6	23.61	-20.82	0.028	0.888	-1.042	-5.15	-5.25	-5.195	0.05	18.16	0	0	0.48
2/10/05 18:00	1800	-3.31	47.96	2.725	248.6	18.87	-14.83	0.001	0.343	-1.042	-5.13	-5.24	-5.184	0.05	18.16	0	0	0.48
2/10/05 19:00	1900	-3.9	50.7	3.527	246	16.4	-18.22	0	0	-1.042	-5.12	-5.23	-5.173	0.05	18.16	0	0	0.48
2/10/05 20:00	2000	-4.46	52.89	2.381	242.7	14.85	-14.18	0	0	-1.042	-5.11	-5.22	-5.163	0.05	18.18	0	0	0.48
2/10/05 21:00	2100	-5.19	54.98	1.87	265.9	21.12	-23.45	0	0	-1.042	-5.1	-5.21	-5.154	0.05	18.17	0	0	0.48
2/10/05 22:00	2200	-5.53	53.52	1.713	260.1	20.07	-15.72	0	0	-1.042	-5.09	-5.19	-5.143	0.05	18.17	0	0	0.48
2/10/05 23:00	2300	-5.96	54.77	1.39	288.6	21.09	-13.65	0	0	-1.042	-5.08	-5.18	-5.133	0.05	18.18	0	0	0.48
2/11/05 0:00	2400	-6.66	56.97	1.427	290.8	17.78	-22.88	0	0	-1.042	-5.07	-5.17	-5.123	0.05	18.18	0	0	0.48
2/11/05 1:00	100	-7.22	60.19	1.602	322.3	13.14	-22.44	0	0	-1.043	-5.06	-5.17	-5.114	0.05	18.17	0	0	0.48
2/11/05 2:00	200	-7.53	61.38	1.682	326.7	12.28	-31.45	0	0	-1.043	-5.05	-5.15	-5.105	0.05	18.18	0	0	0.48
2/11/05 3:00	300	-8.53	63	2.023	329.1	10.74	-45.07	0	0	-1.043	-5.04	-5.14	-5.095	0.05	18.17	0	0	0.48
2/11/05 4:00	400	-10.2	66	2.132	340.2	8.52	-51.96	0	0	-1.043	-5.03	-5.13	-5.085	0.05	18.17	0	0	0.48
2/11/05 5:00	500	-11.7	70.2	2.361	346.2	5.656	-51.5	0	0	-1.043	-5.02	-5.12	-5.074	0.051	18.18	0	0	0.48
2/11/05 6:00	600	-11.4	72	1.653	3.679	40.35	-45.38	0	0	-1.043	-5.01	-5.11	-5.066	0.051	18.18	0	0	0.48
2/11/05 7:00	700	-10.4	70.4	1.327	354	41.6	-38.44	0	0	-1.043	-5.01	-5.1	-5.055	0.051	18.18	0	0	0.48

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/11/05 8:00	800	-10.7	70.2	1.138	10.56	36.64	-37.75	0	0	-1.043	-5	-5.1	-5.047	0.051	18.18	0	0	0.48
2/11/05 9:00	900	-9.05	67.36	1.706	86.3	17.98	-42.1	0.002	0.491	-1.043	-4.99	-5.09	-5.035	0.05	18.17	0	0	0.48
2/11/05 10:00	1000	-7.82	64.04	1.275	97.3	38.54	-46.42	0.046	1.137	-1.092	-4.99	-5.08	-5.026	0.051	18.18	0	0	0.47
2/11/05 11:00	1100	-6.08	60.63	1.998	116.7	36.52	-45.42	0.146	0.962	-1.199	-4.98	-5.07	-5.016	0.05	18.17	0	0	0.48
2/11/05 12:00	1200	-5.63	63.16	2.892	115	17.64	-32.72	0.237	0.893	-1.249	-4.98	-5.06	-5.008	0.05	18.17	0	0	0.48
2/11/05 13:00	1300	-6.81	71.7	3.154	124.6	16.79	-35.03	0.121	0.885	-1.251	-4.98	-5.06	-5	0.05	18.17	0	0	0.48
2/11/05 14:00	1400	-6.99	82.6	3.005	123.9	17.2	-2.539	0.127	0.858	-1.251	-4.98	-5.05	-4.993	0.05	18.18	0	0	0.48
2/11/05 15:00	1500	-7.29	87.4	3.123	143.6	15.17	-9.17	0.103	0.863	-1.353	-4.98	-5.05	-4.986	0.05	18.17	0	0	0.48
2/11/05 16:00	1600	-7.22	88	2.35	136.8	15.62	-14.63	0.091	0.88	-1.459	-4.99	-5.04	-4.98	0.05	18.18	0	0	0.48
2/11/05 17:00	1700	-8.1	89.8	2.254	153.8	15.74	-29.7	0.023	0.996	-1.459	-4.99	-5.04	-4.974	0.05	18.17	0	0	0.48
2/11/05 18:00	1800	-8.03	91.7	2.723	128.4	14.82	-7.55	0.002	0.403	-1.46	-4.99	-5.04	-4.969	0.05	18.17	0	0	0.48
2/11/05 19:00	1900	-8.2	93.2	1.845	123.6	18.63	-10.91	0	0	-1.478	-4.99	-5.04	-4.964	0.05	18.18	0	0	0.49
2/11/05 20:00	2000	-8.37	93.2	1.768	172.2	33.16	-11.62	0	0	-1.521	-4.99	-5.04	-4.96	0.05	18.18	0	0	0.49
2/11/05 21:00	2100	-8.76	93.3	1.247	173.5	37.25	-15.56	0	0	-1.509	-4.99	-5.04	-4.956	0.05	18.17	0	0	0.49
2/11/05 22:00	2200	-8.87	94	1.8	154.9	26.89	-2.677	0	0	-1.485	-4.99	-5.04	-4.952	0.05	18.18	0	0	0.49
2/11/05 23:00	2300	-8.52	94.3	1.815	152.5	31.83	-4.591	0	0	-1.462	-4.99	-5.03	-4.948	0.051	18.18	0	0	0.49
2/12/05 0:00	2400	-8.58	94	1.586	192.6	35.71	-11.37	0	0	-1.46	-4.98	-5.03	-4.946	0.05	18.18	0	0	0.49
2/12/05 1:00	100	-9.12	94.3	1.125	290	46.86	-1.526	0	0	-1.46	-4.98	-5.03	-4.942	0.051	18.18	0	0	0.49
2/12/05 2:00	200	-9.59	92.6	2.108	350.5	8.34	-5.726	0	0	-1.46	-4.98	-5.02	-4.937	0.05	18.18	0	0	0.5
2/12/05 3:00	300	-10.5	92.1	2.718	350	9.73	-11.68	0	0	-1.46	-4.97	-5.02	-4.933	0.05	18.17	0	0	0.5
2/12/05 4:00	400	-10.8	91.8	2.302	344.7	13.03	-7.27	0	0	-1.46	-4.96	-5.02	-4.927	0.05	18.18	0	0	0.5
2/12/05 5:00	500	-11.7	91	1.082	8.65	30.35	-4.284	0	0	-1.46	-4.96	-5.01	-4.924	0.05	18.18	0	0	0.5
2/12/05 6:00	600	-14.3	89.5	0.852	139.2	12.4	-1.583	0	0	-1.46	-4.96	-5.01	-4.921	0.05	18.18	0	0	0.5
2/12/05 7:00	700	-15.4	88.9	0.475	130.2	31.1	0.026	0	0	-1.46	-4.95	-5.01	-4.918	0.05	18.18	0	0	0.51
2/12/05 8:00	800	-15.7	88.2	1.343	278.6	30.32	-0.215	0	0	-1.46	-4.95	-5	-4.915	0.05	18.18	0	0	0.51
2/12/05 9:00	900	-16.2	87.9	1.474	286.4	22.9	-0.592	0.001	0.341	-1.46	-4.94	-5	-4.911	0.051	18.19	0	0	0.52
2/12/05 10:00	1000	-16.6	86.9	2.562	286	15.67	-1.255	0.019	1.021	-1.46	-4.94	-4.99	-4.907	0.051	18.19	0	0	0.52
2/12/05 11:00	1100	-17.5	85	4.606	288.2	11.89	1.026	0.052	0.93	-1.46	-4.93	-4.99	-4.902	0.051	18.18	0	0	0.51
2/12/05 12:00	1200	-17.6	84	4.373	278.5	18.58	4.558	0.114	0.912	-1.46	-4.93	-4.98	-4.894	0.05	18.18	0	0	0.55
2/12/05 13:00	1300	-18.2	83	5.853	287.7	10.64	4.572	0.122	0.894	-1.46	-4.92	-4.97	-4.89	0.05	18.18	0	0	0.57
2/12/05 14:00	1400	-18.6	82.5	6.207	288.7	10.94	8.52	0.104	0.882	-1.461	-4.92	-4.97	-4.886	0.051	18.18	0	0	0.49
2/12/05 15:00	1500	-18.9	81.8	6.214	289.4	9.78	6.86	0.095	0.881	-1.591	-4.93	-4.97	-4.882	0.05	18.18	0	0	0.51
2/12/05 16:00	1600	-19.3	81.8	6.143	288.1	9.08	2.643	0.055	0.865	-1.699	-4.94	-4.96	-4.877	0.051	18.19	0	0	0.48
2/12/05 17:00	1700	-19.7	81.8	5.844	286.5	12.25	-1.378	0.035	0.865	-1.878	-4.95	-4.96	-4.873	0.051	18.18	0	0	0.58
2/12/05 18:00	1800	-20.2	82	5.388	286.7	12.59	-9.54	0.002	0.426	-2.025	-4.97	-4.96	-4.869	0.05	18.18	0	0	0.51
2/12/05 19:00	1900	-20.5	82.8	4.245	289.1	10.49	-14.2	0	0	-2.155	-4.99	-4.96	-4.866	0.051	18.19	0	0	0.5
2/12/05 20:00	2000	-20.8	82.9	4.563	292.6	10.35	-22.14	0	0	-2.295	-5.01	-4.96	-4.863	0.051	18.18	0	0	0.5
2/12/05 21:00	2100	-20.8	81.6	4.933	288.1	9.94	-14.92	0	0	-2.459	-5.03	-4.96	-4.861	0.051	18.18	0	0	0.5
2/12/05 22:00	2200	-21.2	80.8	4.251	286.8	12.26	-12.45	0	0	-2.504	-5.05	-4.96	-4.858	0.05	18.18	0	0	0.49
2/12/05 23:00	2300	-21.6	81.9	4.781	290.1	9.75	-13.76	0	0	-2.67	-5.07	-4.97	-4.858	0.051	18.18	0	0	0.49
2/13/05 0:00	2400	-21.9	82.4	4.697	290.3	8.85	-10.8	0	0	-2.713	-5.09	-4.98	-4.857	0.051	18.19	0	0	0.49

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/13/05 1:00	100	-21.9	81.7	4.352	292.4	9.51	-7.21	0	0	-2.714	-5.11	-4.98	-4.857	0.051	18.18	0	0	0.55
2/13/05 2:00	200	-21.8	79.2	4.743	296.8	8.29	-5.972	0	0	-2.859	-5.13	-4.99	-4.858	0.051	18.18	0	0	0.56
2/13/05 3:00	300	-21.9	78.7	4.545	294.3	9.17	-11.94	0	0	-2.922	-5.14	-5	-4.859	0.051	18.18	0	0	0.54
2/13/05 4:00	400	-22	78	3.758	294.7	10.77	-16.22	0	0	-2.926	-5.16	-5.01	-4.861	0.051	18.19	0	0	0.55
2/13/05 5:00	500	-22.3	78.8	3.309	265.4	10.7	-13.47	0	0	-3.116	-5.18	-5.02	-4.864	0.051	18.18	0	0	0.55
2/13/05 6:00	600	-22.7	78	3.486	280.1	10.93	-39.94	0	0	-3.131	-5.2	-5.04	-4.868	0.051	18.18	0	0	0.54
2/13/05 7:00	700	-23	77.9	3.81	285.6	10.85	-48.29	0	0	-3.132	-5.22	-5.05	-4.871	0.051	18.18	0	0	0.54
2/13/05 8:00	800	-22.8	76.9	4.485	289.5	8.14	-49.15	0	0	-3.321	-5.23	-5.06	-4.874	0.051	18.18	0	0	0.54
2/13/05 9:00	900	-22.9	76.8	4.954	290.9	9.53	-49.66	0.004	0.564	-3.339	-5.25	-5.07	-4.881	0.05	18.17	0	0	0.53
2/13/05 10:00	1000	-22.3	73.7	2.488	322	18.25	-54.58	0.053	1.376	-3.366	-5.27	-5.09	-4.885	0.051	18.18	0	0	0.52
2/13/05 11:00	1100	-21.8	71.5	2.092	322.9	15.78	-58.64	0.143	1.111	-3.377	-5.29	-5.1	-4.891	0.05	18.17	0	0	0.53
2/13/05 12:00	1200	-20.2	70.7	2.633	277.6	13.25	-67.24	0.231	0.922	-3.342	-5.3	-5.11	-4.896	0.051	18.18	0	0	0.52
2/13/05 13:00	1300	-18.5	64.82	1.265	264.8	15.13	-70.3	0.265	0.891	-3.339	-5.31	-5.12	-4.902	0.051	18.18	0	0	0.52
2/13/05 14:00	1400	-18.5	63.57	1.339	320.1	19.93	-60.8	0.259	0.886	-3.342	-5.33	-5.14	-4.91	0.051	18.18	0	0	0.52
2/13/05 15:00	1500	-18.4	66.09	1.878	296.1	12.69	-61.21	0.219	0.902	-3.385	-5.34	-5.15	-4.917	0.05	18.17	0	0	0.52
2/13/05 16:00	1600	-18.1	66.33	1.909	294.1	14.65	-57.79	0.145	0.955	-3.514	-5.35	-5.16	-4.924	0.051	18.18	0	0	0.52
2/13/05 17:00	1700	-19.3	72.1	2.769	314.9	7.44	-48.85	0.034	1.052	-3.547	-5.36	-5.18	-4.933	0.051	18.18	0	0	0.53
2/13/05 18:00	1800	-20.2	73.9	2.644	303.3	11.12	-46.22	0.002	0.564	-3.547	-5.37	-5.19	-4.943	0.05	18.17	0	0	0.52
2/13/05 19:00	1900	-20.2	73.6	1.954	312.4	17.74	-44.09	0	0	-3.548	-5.38	-5.21	-4.952	0.05	18.18	0	0	0.52
2/13/05 20:00	2000	-19.9	73.5	1.759	320.6	15.76	-42.91	0	0	-3.548	-5.39	-5.22	-4.961	0.05	18.18	0	0	0.52
2/13/05 21:00	2100	-18.8	70.4	1.944	307	28.57	-42.08	0	0	-3.548	-5.4	-5.24	-4.968	0.05	18.18	0	0	0.52
2/13/05 22:00	2200	-18.7	71.9	1.801	324.5	55.28	-42.79	0	0	-3.548	-5.4	-5.25	-4.976	0.05	18.18	0	0	0.52
2/13/05 23:00	2300	-20.1	77.4	1.164	204.6	37.14	-33.19	0	0	-3.548	-5.41	-5.26	-4.986	0.05	18.17	0	0	0.52
2/14/05 0:00	2400	-20.7	80.9	0.787	229.5	27.19	-27.46	0	0	-3.548	-5.42	-5.28	-4.998	0.05	18.17	0	0	0.52
2/14/05 1:00	100	-20.6	79.7	0.941	237.9	50.38	-27.5	0	0	-3.548	-5.43	-5.29	-5.007	0.05	18.18	0	0	0.52
2/14/05 2:00	200	-21.1	80.2	0.88	295.9	37.98	-25.22	0	0	-3.548	-5.44	-5.3	-5.015	0.05	18.18	0	0	0.52
2/14/05 3:00	300	-19.7	78.2	0.828	210.8	26.72	4.368	0	0	-3.548	-5.45	-5.31	-5.022	0.05	18.18	0	0	0.53
2/14/05 4:00	400	-15.1	62.88	3.031	321.2	28.84	-34.33	0	0.099	-3.548	-5.46	-5.32	-5.028	0.05	18.17	0	0	0.53
2/14/05 5:00	500	-12.3	52.23	3.751	323.2	11.5	-18.31	0	0	-3.547	-5.46	-5.33	-5.031	0.05	18.17	0	0	0.52
2/14/05 6:00	600	-12.4	53.22	3.607	328.2	11.9	-21.56	0	0	-3.578	-5.47	-5.34	-5.041	0.05	18.17	0	0	0.53
2/14/05 7:00	700	-12.2	53.05	3.588	324.1	11.8	-19.82	0	0	-3.613	-5.48	-5.35	-5.049	0.05	18.17	0	0	0.53
2/14/05 8:00	800	-12.8	54.78	5.203	315.5	10.32	-52.92	0	0	-3.6	-5.49	-5.37	-5.058	0.05	18.17	0	0	0.52
2/14/05 9:00	900	-12.9	54.9	4.454	323.9	14.12	-56.87	0.003	0.657	-3.557	-5.5	-5.38	-5.068	0.05	18.16	0	0	0.52
2/14/05 10:00	1000	-12.1	54.01	4.152	322.5	12.93	-59.34	0.068	1.142	-3.546	-5.51	-5.39	-5.076	0.05	18.17	0	0	0.52
2/14/05 11:00	1100	-11.2	53.34	4.21	323.1	13.73	-36.72	0.125	0.961	-3.519	-5.51	-5.41	-5.084	0.05	18.17	0	0	0.52
2/14/05 12:00	1200	-10.1	50.4	4.62	315.9	15.05	-63.65	0.221	0.956	-3.34	-5.51	-5.42	-5.093	0.05	18.16	0	0	0.52
2/14/05 13:00	1300	-9.56	52.51	5.33	306	12.87	-61.49	0.265	0.914	-3.337	-5.51	-5.43	-5.104	0.05	18.16	0	0	0.51
2/14/05 14:00	1400	-9.22	54.58	5.652	290.8	11.39	-55.8	0.296	0.891	-3.247	-5.51	-5.45	-5.117	0.05	18.17	0.25	0	0.5
2/14/05 15:00	1500	-8.74	56.25	5.394	297.8	10.1	-63.8	0.233	0.907	-3.133	-5.51	-5.46	-5.126	0.05	18.17	0	0	0.49
2/14/05 16:00	1600	-8.8	56.99	4.827	300.4	9.99	-60.91	0.141	0.939	-3.128	-5.51	-5.47	-5.136	0.05	18.17	0	0	0.49
2/14/05 17:00	1700	-10.1	62.03	4.583	311.8	7.4	-53.83	0.044	0.929	-3.128	-5.51	-5.49	-5.146	0.05	18.17	0	0	0.5

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/14/05 18:00	1800	-9.79	61.5	4.269	329.1	12.41	-62.29	0.002	0.639	-3.128	-5.51	-5.5	-5.154	0.05	18.16	0	0	0.49
2/14/05 19:00	1900	-10.2	62.98	3.866	314.5	9.05	-57.35	0	0	-3.125	-5.51	-5.51	-5.164	0.05	18.16	0	0	0.49
2/14/05 20:00	2000	-10.2	64.47	3.544	323.8	14.15	-49.42	0	0	-2.938	-5.5	-5.51	-5.172	0.05	18.17	0	0	0.49
2/14/05 21:00	2100	-8.53	62.64	3.605	313.5	8.89	-34.17	0	0	-2.92	-5.5	-5.52	-5.178	0.05	18.16	0	0	0.49
2/14/05 22:00	2200	-10.6	68.19	0.749	222.6	58.05	-17.66	0	0.103	-2.894	-5.49	-5.53	-5.188	0.05	18.16	0	0	0.49
2/14/05 23:00	2300	-11.1	70.2	0.733	267.2	34.04	-21.08	0	0.117	-2.717	-5.49	-5.53	-5.194	0.05	18.16	0	0	0.49
2/15/05 0:00	2400	-9.69	64.38	1.949	308.1	33.47	-37.53	0	0	-2.711	-5.48	-5.53	-5.2	0.05	18.16	0	0	0.49
2/15/05 1:00	100	-11.9	70.6	0.785	226.2	21.34	-24.81	0	0	-2.711	-5.47	-5.53	-5.206	0.05	18.16	0	0	0.49
2/15/05 2:00	200	-12.4	72.4	1.149	255.2	35.34	-19.12	0	0	-2.707	-5.47	-5.53	-5.21	0.05	18.16	0	0	0.49
2/15/05 3:00	300	-12.3	71.8	0.61	258.9	39.86	-23.41	0	0	-2.578	-5.46	-5.53	-5.214	0.05	18.16	0	0	0.49
2/15/05 4:00	400	-12.1	71.9	1.069	248.2	41.68	-16.8	0	0	-2.505	-5.45	-5.53	-5.217	0.05	18.16	0	0	0.49
2/15/05 5:00	500	-12.7	75.2	1.521	343.3	12.19	-15.89	0	0	-2.503	-5.45	-5.52	-5.219	0.05	18.16	0	0	0.49
2/15/05 6:00	600	-12.3	75	1.168	343.8	19.42	-16.65	0	0	-2.503	-5.44	-5.52	-5.219	0.05	18.16	0	0	0.49
2/15/05 7:00	700	-11.6	73.2	0.935	281.4	48.37	-12.84	0	0	-2.503	-5.44	-5.51	-5.219	0.05	18.16	0	0	0.49
2/15/05 8:00	800	-11.7	74.3	1.194	332.5	30.79	-18.84	0	0	-2.503	-5.43	-5.5	-5.219	0.05	18.17	0	0	0.49
2/15/05 9:00	900	-12.1	73.6	0.96	257.4	54.34	-18.52	0.004	0.483	-2.503	-5.43	-5.5	-5.218	0.05	18.16	0	0	0.49
2/15/05 10:00	1000	-12.1	74	1.166	197.4	57.59	-24.92	0.039	0.897	-2.503	-5.43	-5.5	-5.217	0.05	18.17	0	0	0.49
2/15/05 11:00	1100	-11.5	69.31	0.815	327.8	45.77	-23.84	0.113	0.899	-2.503	-5.42	-5.49	-5.215	0.05	18.16	0	0	0.49
2/15/05 12:00	1200	-11.1	69.36	0.835	351.5	26.57	-7.05	0.139	0.849	-2.503	-5.41	-5.48	-5.212	0.05	18.17	0	0	0.49
2/15/05 13:00	1300	-9.73	66.22	0.679	356.3	25.51	-9.52	0.181	0.839	-2.503	-5.41	-5.48	-5.21	0.05	18.17	0	0	0.49
2/15/05 14:00	1400	-9.79	68.12	1.016	342.3	25.77	-11.09	0.147	0.833	-2.503	-5.4	-5.47	-5.209	0.05	18.16	0	0	0.49
2/15/05 15:00	1500	-9.62	69.33	0.863	330	28.56	-13.17	0.115	0.83	-2.503	-5.4	-5.46	-5.207	0.05	18.16	0	0	0.49
2/15/05 16:00	1600	-9.89	72	1.083	320.8	56.07	-18.05	0.083	0.828	-2.503	-5.4	-5.46	-5.205	0.05	18.17	0	0	0.49
2/15/05 17:00	1700	-10.1	75.7	1.123	337.6	55.03	-23.86	0.035	0.841	-2.503	-5.39	-5.45	-5.201	0.05	18.16	0	0	0.49
2/15/05 18:00	1800	-9.79	78.2	1.003	230.1	70.8	-23.4	0.004	0.493	-2.503	-5.39	-5.44	-5.196	0.05	18.16	0	0	0.49
2/15/05 19:00	1900	-9.39	79.3	1.649	200.7	57.31	-21.43	0	0	-2.503	-5.38	-5.44	-5.194	0.05	18.17	0	0	0.49
2/15/05 20:00	2000	-9.4	80.5	0.585	286.6	69.12	-16.14	0	0	-2.503	-5.38	-5.43	-5.191	0.05	18.17	0	0	0.49
2/15/05 21:00	2100	-8.8	79.3	0.737	223	57.98	-14.63	0	0	-2.502	-5.37	-5.43	-5.188	0.05	18.17	0	0	0.49
2/15/05 22:00	2200	-9.48	81.9	1.371	343.5	24.67	-3.42	0	0	-2.489	-5.37	-5.42	-5.186	0.05	18.17	0	0	0.49
2/15/05 23:00	2300	-8.46	81.1	1.613	346.5	11.38	2.091	0	0	-2.382	-5.36	-5.42	-5.183	0.05	18.17	0	0	0.49
2/16/05 0:00	2400	-7.15	79.1	1.388	310.7	38.66	1.66	0	0	-2.301	-5.36	-5.41	-5.181	0.05	18.17	0	0	0.5
2/16/05 1:00	100	-6.14	84.3	1.325	332.5	20.39	-0.272	0	0	-2.294	-5.35	-5.41	-5.178	0.05	18.17	0	0	0.49
2/16/05 2:00	200	-5.43	90.6	3.157	324.6	12.89	-2.553	0	0	-2.293	-5.35	-5.4	-5.173	0.05	18.17	0	0	0.51
2/16/05 3:00	300	-5.95	92.3	4.461	296.9	13.57	-2.882	0	0	-2.293	-5.34	-5.39	-5.17	0.05	18.17	0	0	0.51
2/16/05 4:00	400	-6.82	92.9	4.875	279.2	16.48	-10.63	0	0	-2.293	-5.33	-5.39	-5.168	0.05	18.16	0	0	0.5
2/16/05 5:00	500	-7.68	93.9	4.825	285.5	13.32	-17.38	0	0	-2.293	-5.33	-5.39	-5.165	0.05	18.16	0	0	0.5
2/16/05 6:00	600	-8.19	92.8	4.518	286.7	11.82	-29.34	0	0	-2.266	-5.32	-5.38	-5.163	0.05	18.17	0	0	0.5
2/16/05 7:00	700	-9.36	89.1	4.506	291.2	11.69	-58.71	0	0	-2.095	-5.31	-5.38	-5.161	0.05	18.17	0	0	0.5
2/16/05 8:00	800	-10.1	86.5	3.9	299.6	8.07	-62.27	0	0	-2.085	-5.3	-5.38	-5.158	0.05	18.17	0	0	0.5
2/16/05 9:00	900	-10.9	86.5	3.366	309.9	10.42	-59.32	0.011	0.606	-2.085	-5.29	-5.37	-5.154	0.05	18.17	0	0	0.5
2/16/05 10:00	1000	-9.69	81.4	3.459	303.7	9.95	-62.69	0.102	0.945	-1.931	-5.27	-5.36	-5.148	0.05	18.17	0	0	0.5

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/16/05 11:00	1100	-8.65	79	4.557	287.1	10.67	-74.6	0.176	0.989	-1.877	-5.26	-5.35	-5.145	0.05	18.17	0	0	0.5
2/16/05 12:00	1200	-8.22	80.3	5.299	282.6	11.78	-74.6	0.241	0.949	-1.877	-5.25	-5.35	-5.141	0.05	18.16	0	0	0.5
2/16/05 13:00	1300	-7.59	78.7	4.432	270.7	12.81	-75	0.279	0.914	-1.876	-5.24	-5.33	-5.136	0.05	18.17	0	0	0.5
2/16/05 14:00	1400	-7.01	76.1	3.6	264.7	12.16	-75	0.281	0.899	-1.876	-5.23	-5.32	-5.13	0.05	18.17	0	0	0.5
2/16/05 15:00	1500	-6.7	74.6	3.786	279.5	14.89	-66.39	0.243	0.902	-1.876	-5.22	-5.31	-5.123	0.05	18.17	0	0	0.5
2/16/05 16:00	1600	-6.58	74.8	2.936	283.3	16.83	-56.17	0.173	0.929	-1.876	-5.21	-5.3	-5.116	0.05	18.17	0	0	0.5
2/16/05 17:00	1700	-7.69	78.2	2.841	294.1	11.97	-56.15	0.048	1.03	-1.876	-5.21	-5.29	-5.111	0.05	18.17	0	0	0.5
2/16/05 18:00	1800	-10.4	84.4	2.441	314.6	12.81	-54.43	0.002	0.722	-1.877	-5.21	-5.29	-5.108	0.05	18.17	0	0	0.5
2/16/05 19:00	1900	-11.2	84.7	2.962	324.9	10.21	-52.23	0	0	-1.877	-5.2	-5.28	-5.099	0.05	18.17	0	0	0.5
2/16/05 20:00	2000	-10.6	82.7	3.447	325.9	9.8	-52.32	0	0	-1.877	-5.19	-5.27	-5.091	0.05	18.17	0	0	0.5
2/16/05 21:00	2100	-10.4	80.2	3.402	316.2	6.984	-61.82	0	0	-1.877	-5.18	-5.26	-5.086	0.05	18.17	0	0	0.5
2/16/05 22:00	2200	-11.7	78.7	2.533	332.8	7.6	-49.91	0	0	-1.875	-5.17	-5.26	-5.081	0.05	18.17	0	0	0.5
2/16/05 23:00	2300	-12.5	81.4	2.158	344.2	13.13	-48.39	0	0	-1.86	-5.16	-5.25	-5.076	0.05	18.17	0	0	0.5
2/17/05 0:00	2400	-11.7	74.6	2.393	18.21	18.16	-51.83	0	0	-1.853	-5.16	-5.24	-5.071	0.05	18.17	0	0	0.5
2/17/05 1:00	100	-9.92	66.03	2.189	113.7	29.85	-46.64	0	0	-1.853	-5.15	-5.23	-5.064	0.05	18.17	0	0	0.5
2/17/05 2:00	200	-10.1	68.28	1.861	106.7	19.78	-44.46	0	0	-1.877	-5.14	-5.22	-5.056	0.05	18.17	0	0	0.5
2/17/05 3:00	300	-10.8	69.67	0.656	185.4	32.37	-36.03	0	0	-1.877	-5.14	-5.22	-5.051	0.05	18.18	0	0	0.5
2/17/05 4:00	400	-11.5	72.8	1.434	279.9	24.85	-35.87	0	0	-1.877	-5.14	-5.21	-5.047	0.05	18.17	0	0	0.5
2/17/05 5:00	500	-13.3	76.9	1.743	338.4	14.6	-39.14	0	0	-1.877	-5.14	-5.21	-5.042	0.05	18.18	0	0	0.5
2/17/05 6:00	600	-12.4	77.7	0.943	309.5	35.43	-22.85	0	0	-1.936	-5.14	-5.2	-5.036	0.05	18.18	0	0	0.5
2/17/05 7:00	700	-11.4	76.1	0.867	176.4	50.59	-26.98	0	0	-2.084	-5.15	-5.2	-5.031	0.05	18.17	0	0	0.49
2/17/05 8:00	800	-12.2	78.7	0.765	181.3	46.36	-32.28	0	0	-2.086	-5.15	-5.19	-5.026	0.05	18.18	0	0	0.5
2/17/05 9:00	900	-11.8	80	1.481	168	28.2	-34.79	0.006	0.867	-2.086	-5.15	-5.19	-5.021	0.05	18.18	0	0	0.5
2/17/05 10:00	1000	-11.3	79.8	1.558	174	20.1	-29.24	0.061	0.951	-2.126	-5.15	-5.19	-5.015	0.05	18.17	0	0	0.5
2/17/05 11:00	1100	-10.9	80.1	2.029	178.1	16.99	-27.85	0.11	0.891	-2.266	-5.16	-5.18	-5.01	0.05	18.18	0	0	0.5
2/17/05 12:00	1200	-10.4	80	1.943	171.7	20.86	-3.942	0.127	0.837	-2.294	-5.16	-5.18	-5.006	0.05	18.18	0	0	0.5
2/17/05 13:00	1300	-9.8	78.1	2.44	164.8	18.11	-3.741	0.159	0.834	-2.294	-5.16	-5.18	-5.002	0.05	18.17	0	0	0.5
2/17/05 14:00	1400	-10.4	80.1	2.541	160.7	13.82	-17.74	0.139	0.848	-2.294	-5.17	-5.17	-5	0.05	18.18	0	0	0.5
2/17/05 15:00	1500	-9.86	78.7	2.004	166.2	14.91	-6.014	0.126	0.828	-2.377	-5.17	-5.17	-4.996	0.05	18.18	0	0	0.5
2/17/05 16:00	1600	-9.98	79.8	1.709	155.5	13.79	-2.805	0.078	0.822	-2.502	-5.18	-5.17	-4.994	0.05	18.18	0	0	0.5
2/17/05 17:00	1700	-10.3	81.9	0.894	187.9	19.88	0.789	0.035	0.809	-2.503	-5.19	-5.17	-4.991	0.05	18.18	0	0	0.5
2/17/05 18:00	1800	-10.5	83.2	1.006	188.5	39.75	-1.044	0.004	0.499	-2.503	-5.19	-5.17	-4.988	0.05	18.18	0	0	0.5
2/17/05 19:00	1900	-10.3	82.4	0.798	176.8	29.71	-2.517	0	0	-2.503	-5.19	-5.17	-4.986	0.05	18.18	0	0	0.5
2/17/05 20:00	2000	-10.3	82.8	0.759	175.7	30.02	-1.558	0	0	-2.503	-5.19	-5.17	-4.983	0.05	18.18	0	0	0.5
2/17/05 21:00	2100	-10.1	82.4	1.019	160.2	24.47	-1.076	0	0	-2.436	-5.19	-5.17	-4.982	0.05	18.18	0	0	0.5
2/17/05 22:00	2200	-10.3	83	1.239	187.1	18.72	-0.701	0	0	-2.296	-5.18	-5.17	-4.981	0.05	18.18	0	0	0.5
2/17/05 23:00	2300	-10.2	83.1	0.554	167.2	46.82	-0.732	0	0	-2.294	-5.18	-5.16	-4.98	0.05	18.17	0	0	0.5
2/18/05 0:00	2400	-10.5	84.1	0.745	182.8	17.61	-1.046	0	0	-2.294	-5.17	-5.16	-4.978	0.05	18.18	0	0	0.5
2/18/05 1:00	100	-10.4	84.2	0.835	318.1	32.99	-0.381	0	0	-2.294	-5.17	-5.16	-4.976	0.05	18.17	0	0	0.5
2/18/05 2:00	200	-10.1	84.3	0.811	334.1	29.47	-0.626	0	0	-2.271	-5.16	-5.15	-4.973	0.05	18.18	0	0	0.5
2/18/05 3:00	300	-10.1	83.4	0.673	233	29.86	-16.57	0	0	-2.105	-5.16	-5.15	-4.972	0.05	18.18	0	0	0.5

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/18/05 4:00	400	-11.2	85.3	1.401	333.5	11.84	-19.05	0	0	-2.085	-5.15	-5.14	-4.969	0.05	18.18	0	0	0.5
2/18/05 5:00	500	-10.7	85.4	1.52	315.5	14.99	-5.896	0	0	-2.085	-5.14	-5.14	-4.964	0.05	18.18	0	0	0.5
2/18/05 6:00	600	-10.3	85	0.896	338.1	17.1	-2.843	0	0	-2.085	-5.13	-5.13	-4.962	0.05	18.18	0	0	0.5
2/18/05 7:00	700	-10.2	84.2	0.92	3.425	36.51	-2.86	0	0	-2.085	-5.13	-5.13	-4.96	0.05	18.18	0	0	0.5
2/18/05 8:00	800	-10.3	85.8	0.785	335.1	37.68	-3.309	0	0	-2.083	-5.12	-5.12	-4.957	0.05	18.17	0	0	0.5
2/18/05 9:00	900	-9.01	82.9	1.78	332.4	14.96	-2.964	0.005	0.702	-1.999	-5.11	-5.11	-4.952	0.05	18.18	0	0	0.5
2/18/05 10:00	1000	-9.74	83.6	1.552	314.9	38.23	1.75	0.032	0.856	-1.88	-5.1	-5.11	-4.948	0.05	18.18	0	0	0.5
2/18/05 11:00	1100	-8.56	82.6	2.503	311.2	9.51	7.86	0.077	0.829	-1.877	-5.1	-5.1	-4.944	0.051	18.18	0	0	0.5
2/18/05 12:00	1200	-8.1	82.1	2.106	312.5	12.7	11.19	0.119	0.83	-1.877	-5.09	-5.09	-4.942	0.051	18.18	0	0	0.5
2/18/05 13:00	1300	-7.93	81.1	2.351	304.7	18.05	10.94	0.146	0.829	-1.87	-5.08	-5.08	-4.935	0.05	18.18	0	0	0.5
2/18/05 14:00	1400	-8.05	82.8	2.058	272.7	16.99	6.845	0.142	0.83	-1.726	-5.07	-5.08	-4.929	0.051	18.18	0	0	0.5
2/18/05 15:00	1500	-8.33	82.3	2.444	299.3	15.99	4.29	0.123	0.827	-1.668	-5.06	-5.07	-4.924	0.051	18.18	0	0	0.5
2/18/05 16:00	1600	-8.92	86.3	2.518	251.8	9.9	-7.9	0.094	0.823	-1.668	-5.05	-5.06	-4.919	0.05	18.17	0	0	0.5
2/18/05 17:00	1700	-9.53	89.2	2.243	254.1	9.4	-14.41	0.043	0.824	-1.668	-5.04	-5.05	-4.915	0.051	18.18	0	0	0.5
2/18/05 18:00	1800	-10.1	90.6	1.486	290.2	14.45	-21.99	0.007	0.574	-1.668	-5.04	-5.04	-4.909	0.05	18.17	0	0	0.5
2/18/05 19:00	1900	-11	93.3	1.308	315	17.36	-16.55	0	0	-1.668	-5.03	-5.04	-4.902	0.051	18.18	0	0	0.5
2/18/05 20:00	2000	-12.7	94.5	2	332.4	8.11	-36.98	0	0	-1.668	-5.02	-5.03	-4.896	0.051	18.18	0	0	0.49
2/18/05 21:00	2100	-13.1	93.3	1.178	330.4	27.96	-5.739	0	0	-1.669	-5.01	-5.02	-4.89	0.051	18.18	0	0	0.5
2/18/05 22:00	2200	-12.3	92.4	0.9	355	19.81	-4.368	0	0	-1.669	-5	-5.02	-4.884	0.051	18.18	0	0	0.5
2/18/05 23:00	2300	-13.2	91.4	0.727	344.6	14	-4.265	0	0	-1.669	-4.99	-5.01	-4.879	0.051	18.18	0	0	0.5
2/19/05 0:00	2400	-13.2	91.7	0.463	48.83	19.86	-2.194	0	0	-1.669	-4.98	-5	-4.874	0.051	18.18	0	0	0.5
2/19/05 1:00	100	-12.9	91.2	0.38	59.22	22.5	-1.666	0	0	-1.669	-4.98	-4.99	-4.867	0.051	18.18	0	0	0.5
2/19/05 2:00	200	-13.2	90.6	0.489	55.85	17.29	-2.771	0	0	-1.669	-4.97	-4.98	-4.862	0.051	18.18	0	0	0.5
2/19/05 3:00	300	-13.8	90	0.533	357	19.03	-2.182	0	0	-1.669	-4.97	-4.98	-4.857	0.051	18.18	0	0	0.5
2/19/05 4:00	400	-13.6	90.3	0.382	36.07	23.39	-1.688	0	0	-1.669	-4.96	-4.97	-4.85	0.051	18.18	0	0	0.49
2/19/05 5:00	500	-13.6	90.3	0.381	55.73	20.24	-2.095	0	0	-1.669	-4.96	-4.96	-4.845	0.051	18.18	0	0	0.49
2/19/05 6:00	600	-14.2	89.5	0.304	17.58	31.62	-3.415	0	0	-1.669	-4.96	-4.96	-4.839	0.051	18.19	0	0	0.49
2/19/05 7:00	700	-14.7	89.3	0.208	346.3	14.97	-3.413	0	0	-1.695	-4.96	-4.95	-4.834	0.051	18.19	0	0	0.49
2/19/05 8:00	800	-15.7	88	0.259	344.6	13.7	-7.62	0	0	-1.838	-4.96	-4.95	-4.829	0.051	18.19	0	0	0.49
2/19/05 9:00	900	-16.6	87.7	0.433	341.7	8.42	-10.22	0.008	0.818	-1.877	-4.96	-4.95	-4.826	0.051	18.19	0	0	0.49
2/19/05 10:00	1000	-14.3	89.3	0.283	345.6	8.32	-16.57	0.081	0.934	-1.87	-4.95	-4.94	-4.817	0.051	18.18	0	0	0.49
2/19/05 11:00	1100	-12.9	90	0.028	198.3	3.054	-16.09	0.079	0.977	-1.817	-4.95	-4.93	-4.813	0.051	18.18	0	0	0.49
2/19/05 12:00	1200	-11.8	89.5	0.496	343.5	54.44	-19.44	0.088	1.015	-1.766	-4.95	-4.93	-4.806	0.051	18.18	0	0	0.49
2/19/05 13:00	1300	-11.3	88.3	0.756	331.3	34.14	-24.6	0.11	0.977	-1.8	-4.94	-4.92	-4.8	0.051	18.19	0	0	0.49
2/19/05 14:00	1400	-10.4	86.7	0.569	249.6	47.82	-26.11	0.139	0.894	-1.863	-4.94	-4.91	-4.794	0.051	18.19	0	0	0.49
2/19/05 15:00	1500	-8.75	85.6	1.031	287.6	23.92	-24.65	0.158	0.778	-1.877	-4.94	-4.91	-4.791	0.051	18.18	0	0	0.49
2/19/05 16:00	1600	-8.1	82.8	2.829	315.2	9.74	-16.49	0.112	0.842	-1.877	-4.94	-4.9	-4.787	0.05	18.18	0	0	0.49
2/19/05 17:00	1700	-7.72	72.9	3.943	310.5	8.59	-29.82	0.045	0.849	-1.877	-4.94	-4.9	-4.784	0.05	18.18	0	0	0.49
2/19/05 18:00	1800	-7.6	73.3	3.884	315.9	12.89	-17.12	0.006	0.613	-1.877	-4.94	-4.9	-4.779	0.051	18.19	0	0	0.5
2/19/05 19:00	1900	-8.34	80	3.805	319.7	11.99	-7.68	0	0	-1.877	-4.94	-4.9	-4.776	0.05	18.18	0	0	0.5
2/19/05 20:00	2000	-8.78	86.3	4.223	318.7	10.69	-8.72	0	0	-1.877	-4.93	-4.9	-4.774	0.051	18.19	0	0	0.5

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/19/05 21:00	2100	-8.65	88.2	4.994	311.7	9.18	-9.31	0	0	-1.876	-4.93	-4.9	-4.771	0.05	18.18	0	0	0.5
2/19/05 22:00	2200	-8.79	88.7	4.683	311.5	10.47	-13.97	0	0	-1.766	-4.92	-4.9	-4.769	0.05	18.18	0	0	0.5
2/19/05 23:00	2300	-9.07	89.1	4.549	313.1	8.91	-26.68	0	0	-1.669	-4.92	-4.9	-4.767	0.051	18.19	0	0	0.5
2/20/05 0:00	2400	-9.17	89.4	4.918	309.4	7.98	-37.73	0	0	-1.668	-4.91	-4.9	-4.766	0.051	18.19	0	0	0.5
2/20/05 1:00	100	-9.43	90.2	4.283	309.9	7.58	-36.52	0	0	-1.668	-4.9	-4.91	-4.764	0.051	18.19	0	0	0.5
2/20/05 2:00	200	-9.43	91	3.713	302.7	9.63	-11.58	0	0	-1.668	-4.9	-4.91	-4.761	0.051	18.19	0	0	0.5
2/20/05 3:00	300	-9.47	90.9	3.575	310	10.27	-6.587	0	0	-1.668	-4.89	-4.91	-4.761	0.051	18.19	0	0	0.5
2/20/05 4:00	400	-9.17	90.3	3.426	298.8	11.54	-4.161	0	0	-1.668	-4.89	-4.91	-4.76	0.05	18.18	0	0	0.5
2/20/05 5:00	500	-9.24	89.4	3.208	296.6	9.66	-5.511	0	0	-1.668	-4.89	-4.91	-4.76	0.051	18.19	0	0	0.5
2/20/05 6:00	600	-9.37	90.9	3.39	301.2	10.11	-7.37	0	0	-1.668	-4.88	-4.91	-4.758	0.051	18.19	0	0	0.5
2/20/05 7:00	700	-9.59	92.7	3.664	298.5	8.93	-17.89	0	0	-1.668	-4.88	-4.9	-4.758	0.05	18.18	0	0	0.5
2/20/05 8:00	800	-9.7	93.9	3.822	311	10.03	-8.82	0	0	-1.668	-4.88	-4.9	-4.755	0.05	18.18	0	0	0.5
2/20/05 9:00	900	-9.55	93.9	3.214	316.6	12.52	-1.744	0.008	0.729	-1.668	-4.87	-4.9	-4.754	0.051	18.19	0	0	0.5
2/20/05 10:00	1000	-9.14	93.2	4.19	312.9	11.39	5.276	0.06	0.83	-1.668	-4.87	-4.9	-4.752	0.051	18.19	0	0	0.5
2/20/05 11:00	1100	-9.08	91.4	5.209	305.1	9.58	18.96	0.146	0.83	-1.604	-4.86	-4.89	-4.751	0.05	18.18	0	0	0.49
2/20/05 12:00	1200	-8.82	87.7	4.768	306.8	10.23	23.81	0.231	0.826	-1.46	-4.85	-4.89	-4.748	0.05	18.18	0	0	0.49
2/20/05 13:00	1300	-8.43	85.4	4.752	310.1	10.66	37.21	0.281	0.825	-1.46	-4.84	-4.89	-4.746	0.051	18.19	0	0	0.49
2/20/05 14:00	1400	-8.29	86.1	3.911	302.9	12.62	15.24	0.186	0.829	-1.459	-4.83	-4.88	-4.742	0.05	18.18	0	0	0.49
2/20/05 15:00	1500	-8.04	84.9	2.941	294.7	13.44	14.57	0.153	0.827	-1.459	-4.83	-4.87	-4.739	0.051	18.19	0	0	0.49
2/20/05 16:00	1600	-7.93	84.1	1.844	307.9	17.13	6.668	0.098	0.831	-1.459	-4.82	-4.87	-4.734	0.051	18.18	0	0	0.49
2/20/05 17:00	1700	-8.71	85.3	2.438	328.3	14.9	-21.6	0.046	0.846	-1.459	-4.81	-4.86	-4.732	0.051	18.18	0	0	0.49
2/20/05 18:00	1800	-9.12	85.3	2.291	325.1	9.02	-12.08	0.008	0.734	-1.46	-4.81	-4.86	-4.729	0.051	18.18	0	0	0.5
2/20/05 19:00	1900	-8.56	86.2	1.854	328.4	37.97	-9.24	0	0	-1.46	-4.8	-4.85	-4.724	0.051	18.18	0	0	0.49
2/20/05 20:00	2000	-9.14	89.8	0.395	179.4	35.56	-4.73	0	0	-1.458	-4.79	-4.85	-4.721	0.051	18.19	0	0	0.49
2/20/05 21:00	2100	-9.33	90.3	0.674	200.9	42.29	-6.903	0	0	-1.372	-4.78	-4.84	-4.717	0.051	18.18	0	0	0.49
2/20/05 22:00	2200	-9.76	92.3	0.446	315.5	41.71	-4.564	0	0	-1.261	-4.78	-4.83	-4.712	0.051	18.18	0	0	0.49
2/20/05 23:00	2300	-9.79	93.2	1.068	165.4	13.88	-3.25	0	0	-1.251	-4.77	-4.83	-4.706	0.051	18.18	0	0	0.49
2/21/05 0:00	2400	-9.82	94.8	1.476	160.3	18.84	-0.987	0	0	-1.251	-4.76	-4.82	-4.7	0.051	18.18	0	0	0.49
2/21/05 1:00	100	-10	95	1.973	155.2	17.38	-0.21	0	0	-1.251	-4.75	-4.81	-4.696	0.051	18.18	0	0	0.49
2/21/05 2:00	200	-10	94.2	2.103	126.6	22.67	-1.057	0	0	-1.251	-4.74	-4.8	-4.69	0.051	18.19	0	0	0.49
2/21/05 3:00	300	-9.93	92.6	1.359	182.3	18.73	-2.947	0	0	-1.255	-4.74	-4.79	-4.684	0.051	18.18	0	0	0.49
2/21/05 4:00	400	-10.6	93.6	1.293	173.6	23.31	-1.594	0	0	-1.325	-4.73	-4.79	-4.678	0.051	18.18	0	0	0.49
2/21/05 5:00	500	-11.1	93.6	1.242	188.8	29.76	-3.209	0	0	-1.426	-4.73	-4.78	-4.672	0.051	18.19	0	0	0.49
2/21/05 6:00	600	-11	92.6	0.72	171.5	27.66	-11.17	0	0	-1.459	-4.72	-4.77	-4.665	0.051	18.19	0	0	0.49
2/21/05 7:00	700	-11.1	92.2	0.904	180.6	36.05	-10.42	0	0	-1.46	-4.72	-4.76	-4.659	0.051	18.18	0	0	0.49
2/21/05 8:00	800	-11.4	92.3	0.999	196	17.78	-11.09	0	0	-1.46	-4.72	-4.76	-4.653	0.051	18.19	0	0	0.49
2/21/05 9:00	900	-11.4	91.9	0.846	193	42.13	-8.63	0.02	0.838	-1.46	-4.71	-4.75	-4.648	0.051	18.18	0	0	0.49
2/21/05 10:00	1000	-11.1	91.5	0.531	215.9	14.65	-1.496	0.046	0.858	-1.46	-4.71	-4.74	-4.641	0.051	18.18	0	0	0.49
2/21/05 11:00	1100	-10.4	90.8	0.732	183.5	35.12	1.994	0.103	0.86	-1.46	-4.7	-4.73	-4.635	0.051	18.19	0	0	0.49
2/21/05 12:00	1200	-9.52	88.8	0.707	71.7	16.13	-2.977	0.128	0.871	-1.46	-4.7	-4.72	-4.629	0.051	18.18	0	0	0.49
2/21/05 13:00	1300	-8.04	82.6	1.173	129.2	17.7	-13.94	0.202	0.87	-1.453	-4.69	-4.72	-4.624	0.051	18.18	0	0	0.49

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/21/05 14:00	1400	-8.11	81.1	0.698	126.9	13.85	-1.155	0.139	0.853	-1.459	-4.69	-4.71	-4.619	0.051	18.19	0	0	0.49
2/21/05 15:00	1500	-8.42	81.1	0.687	129.1	16.66	-0.036	0.099	0.855	-1.46	-4.68	-4.7	-4.611	0.051	18.2	0	0	0.49
2/21/05 16:00	1600	-8.8	84.5	0.433	291.6	38.48	-7.47	0.063	0.872	-1.46	-4.68	-4.69	-4.605	0.051	18.2	0	0	0.5
2/21/05 17:00	1700	-9.34	89.8	0.578	189.1	29.86	-11.4	0.033	0.877	-1.46	-4.68	-4.68	-4.599	0.051	18.19	0	0	0.5
2/21/05 18:00	1800	-9.51	92.2	0.722	190.2	20.66	-3.778	0.005	0.732	-1.46	-4.67	-4.68	-4.592	0.051	18.19	0	0	0.51
2/21/05 19:00	1900	-9.31	92.8	0.726	172.7	22.56	-2.047	0	0	-1.46	-4.67	-4.67	-4.586	0.051	18.2	0	0	0.51
2/21/05 20:00	2000	-8.94	92.8	0.578	243.6	35.3	-1.154	0	0	-1.46	-4.66	-4.66	-4.58	0.051	18.19	0	0	0.52
2/21/05 21:00	2100	-8.99	93.5	0.342	187.1	41	-0.45	0	0	-1.46	-4.66	-4.66	-4.575	0.051	18.2	0	0	0.52
2/21/05 22:00	2200	-9.04	93.1	0.809	341.2	23.86	-0.662	0	0	-1.46	-4.65	-4.65	-4.57	0.051	18.19	0	0	0.53
2/21/05 23:00	2300	-8.77	93.3	1.075	335.6	24.35	-2.628	0	0	-1.46	-4.65	-4.65	-4.565	0.051	18.19	0.25	0	0.53
2/22/05 0:00	2400	-7.78	90.9	2.987	328	11.42	-7.8	0	0	-1.46	-4.64	-4.64	-4.56	0.051	18.2	0	0	0.53
2/22/05 1:00	100	-6.9	89.4	3.003	324	13.87	-8.11	0	0	-1.46	-4.64	-4.64	-4.554	0.051	18.19	0	0	0.53
2/22/05 2:00	200	-6.61	89.9	2.855	330.3	11.04	-4.582	0	0	-1.449	-4.63	-4.63	-4.547	0.051	18.19	0	0	0.53
2/22/05 3:00	300	-6.93	90.3	2.855	333.2	9.46	-5.147	0	0	-1.354	-4.62	-4.63	-4.542	0.051	18.19	0	0	0.53
2/22/05 4:00	400	-6.94	86.3	3.081	325.9	7.96	-12.58	0	0	-1.258	-4.61	-4.62	-4.537	0.051	18.19	0	0	0.53
2/22/05 5:00	500	-7.59	85	3.108	320.4	7.51	-7.68	0	0	-1.251	-4.61	-4.62	-4.532	0.051	18.19	0	0	0.53
2/22/05 6:00	600	-8.32	82.6	3.468	315	6.986	-20.01	0	0	-1.251	-4.6	-4.61	-4.529	0.051	18.2	0	0	0.53
2/22/05 7:00	700	-8.66	80.1	3.105	319.5	8.46	-14.14	0	0	-1.251	-4.59	-4.61	-4.524	0.051	18.19	0	0	0.53
2/22/05 8:00	800	-8.72	77.8	2.464	312.4	23.86	-12.02	0	0.027	-1.251	-4.59	-4.6	-4.517	0.051	18.2	0	0	0.53
2/22/05 9:00	900	-9.15	76.7	2.167	325.6	16.81	-13.02	0.022	1.328	-1.251	-4.58	-4.6	-4.51	0.051	18.19	0	0	0.53
2/22/05 10:00	1000	-8.5	72.3	1.967	337.5	17.02	-26.17	0.068	1.65	-1.251	-4.57	-4.59	-4.506	0.051	18.19	0	0	0.52
2/22/05 11:00	1100	-5.49	69.32	0.642	189	47.72	-42.05	0.081	1.775	-1.245	-4.56	-4.58	-4.5	0.051	18.2	2.54	0	0.52
2/22/05 12:00	1200	-5.93	81.2	1.845	175.4	23.85	-44.8	0.065	1.781	-1.197	-4.55	-4.58	-4.495	0.051	18.19	0	0	0.53
2/22/05 13:00	1300	-4.83	72.6	2.314	138	16.82	-52.26	0.07	1.795	-1.069	-4.55	-4.57	-4.49	0.051	18.19	0	0	0.53
2/22/05 14:00	1400	-4.77	68.7	2.193	147.4	16.66	-3.703	0.073	1.742	-1.09	-4.54	-4.56	-4.484	0.051	18.2	0	0	0.53
2/22/05 15:00	1500	-5	72.7	2.501	145.3	15.98	-12.07	0.063	1.712	-1.185	-4.53	-4.55	-4.478	0.051	18.19	0	0	0.53
2/22/05 16:00	1600	-5.59	77.3	2.332	153.6	18.1	-5.039	0.04	1.689	-1.25	-4.53	-4.55	-4.473	0.051	18.19	0	0	0.53
2/22/05 17:00	1700	-5.82	81.3	1.972	151.2	14.54	-12.61	0.029	1.62	-1.251	-4.52	-4.54	-4.469	0.051	18.2	0	0	0.53
2/22/05 18:00	1800	-5.95	83.2	2.509	131.1	13.96	-11.17	0.004	1.123	-1.251	-4.52	-4.54	-4.463	0.051	18.2	0	0	0.53
2/22/05 19:00	1900	-5.89	82.2	2.517	129.7	13.86	-16.57	0	0	-1.251	-4.52	-4.53	-4.459	0.051	18.19	0	0	0.53
2/22/05 20:00	2000	-5.94	83	3.265	120.3	14.92	-14.8	0	0	-1.251	-4.51	-4.53	-4.454	0.051	18.2	0	0	0.53
2/22/05 21:00	2100	-5.81	82.9	4.045	112.4	13.57	-16.66	0	0	-1.251	-4.51	-4.52	-4.449	0.051	18.2	0	0	0.53
2/22/05 22:00	2200	-5.79	85.4	3.749	116.8	12.84	-6.812	0	0	-1.251	-4.5	-4.52	-4.443	0.051	18.2	0	0	0.53
2/22/05 23:00	2300	-5.55	88.8	3.823	112.5	13.45	-4.184	0	0	-1.251	-4.5	-4.51	-4.438	0.051	18.2	0	0	0.53
2/23/05 0:00	2400	-5.2	89.7	4.093	110.2	13.83	-4.718	0	0	-1.251	-4.49	-4.51	-4.434	0.051	18.2	0	0	0.53
2/23/05 1:00	100	-5.1	89.8	3.635	112.4	13.38	-3.732	0	0	-1.251	-4.49	-4.5	-4.429	0.051	18.2	0	0	0.53
2/23/05 2:00	200	-5.13	90.4	3.465	113.1	13.4	-14.85	0	0	-1.251	-4.48	-4.49	-4.423	0.051	18.2	0	0	0.54
2/23/05 3:00	300	-5.36	88.6	3.318	115.2	16.53	-31.37	0	0	-1.251	-4.48	-4.49	-4.419	0.051	18.2	0	0	0.54
2/23/05 4:00	400	-5.03	84.5	2.42	106.6	21.28	-31.85	0	0	-1.251	-4.47	-4.48	-4.415	0.051	18.2	0	0	0.54
2/23/05 5:00	500	-4.88	81.7	1.06	109.1	46.25	-16.73	0	0	-1.251	-4.47	-4.48	-4.411	0.051	18.2	0	0	0.53
2/23/05 6:00	600	-4.06	78.4	1.409	144.9	38	-6.013	0	0	-1.249	-4.46	-4.47	-4.404	0.051	18.2	0	0	0.54

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/23/05 7:00	700	-3.78	75.3	1.111	321.1	43.12	-11.07	0	0	-1.173	-4.45	-4.46	-4.397	0.051	18.2	0	0	0.53
2/23/05 8:00	800	-3.98	73.6	2.621	308	17.27	-36.98	0	0	-1.055	-4.44	-4.46	-4.392	0.051	18.2	0	0	0.53
2/23/05 9:00	900	-5.13	77.4	3.06	312.3	7.68	-45.01	0.01	0.885	-1.043	-4.44	-4.45	-4.388	0.051	18.2	0	0	0.53
2/23/05 10:00	1000	-4.34	74.7	3.453	290.8	13.51	-42.59	0.059	0.905	-1.042	-4.43	-4.44	-4.382	0.051	18.2	0	0	0.53
2/23/05 11:00	1100	-3.07	69.25	3.252	293.3	14.17	-51.23	0.116	0.931	-1.042	-4.42	-4.43	-4.374	0.051	18.2	0	0	0.53
2/23/05 12:00	1200	-2.45	66.51	3.62	297.2	12.11	-59.2	0.211	0.935	-1.042	-4.41	-4.42	-4.366	0.051	18.2	0	0	0.53
2/23/05 13:00	1300	-1.64	63.57	4.099	286.6	12.02	-63.37	0.315	0.917	-0.981	-4.4	-4.42	-4.361	0.051	18.2	0	0	0.53
2/23/05 14:00	1400	-1.4	63.09	4.58	302.4	11.37	-57.71	0.323	0.912	-0.856	-4.39	-4.41	-4.354	0.051	18.2	0	0	0.53
2/23/05 15:00	1500	-1.13	62.32	4.761	285.6	12.01	-65.76	0.282	0.909	-0.834	-4.38	-4.39	-4.348	0.051	18.2	0	0	0.53
2/23/05 16:00	1600	-0.8	61.65	3.618	260.6	12.74	-74.5	0.208	0.933	-0.834	-4.37	-4.39	-4.341	0.051	18.2	0	0	0.53
2/23/05 17:00	1700	-1.34	64.4	2.896	264.2	13.9	-59.6	0.083	0.995	-0.835	-4.36	-4.38	-4.335	0.051	18.21	0	0	0.53
2/23/05 18:00	1800	-2.63	69.15	2.645	284	9.85	-55.44	0.008	1.166	-0.862	-4.35	-4.37	-4.33	0.051	18.2	0	0	0.53
2/23/05 19:00	1900	-4.18	74.6	2.171	311.6	12.44	-44.54	0	0	-0.843	-4.35	-4.37	-4.323	0.051	18.2	0	0	0.53
2/23/05 20:00	2000	-4.28	76.5	2.203	316.2	10.54	-23.4	0	0	-0.834	-4.34	-4.36	-4.317	0.051	18.2	0	0	0.53
2/23/05 21:00	2100	-4.66	77.3	1.957	316.4	10.62	-29.72	0	0	-0.834	-4.33	-4.36	-4.312	0.051	18.2	0	0	0.53
2/23/05 22:00	2200	-5.09	78.5	1.831	319.3	14.99	-28.45	0	0	-0.834	-4.32	-4.35	-4.306	0.051	18.21	0	0	0.53
2/23/05 23:00	2300	-6.06	81.8	2.027	337.5	7.14	-31.09	0	0	-0.834	-4.31	-4.35	-4.302	0.051	18.2	0	0	0.53
2/24/05 0:00	2400	-7.46	84	2.254	341.1	9.65	-50.32	0	0	-0.834	-4.3	-4.34	-4.298	0.051	18.2	0	0	0.53
2/24/05 1:00	100	-7.89	84.4	2.461	335.4	10.81	-51.88	0	0	-0.834	-4.3	-4.34	-4.294	0.051	18.21	0	0	0.53
2/24/05 2:00	200	-8.16	82.4	2.64	331.6	10.6	-50.85	0	0	-0.834	-4.29	-4.33	-4.287	0.051	18.21	0	0	0.53
2/24/05 3:00	300	-8.36	82.4	1.978	335.2	12.68	-47.81	0	0	-0.834	-4.28	-4.32	-4.28	0.051	18.21	0	0	0.53
2/24/05 4:00	400	-8.64	81.6	2.079	346.2	8.08	-48.08	0	0	-0.834	-4.27	-4.32	-4.274	0.051	18.2	0	0	0.53
2/24/05 5:00	500	-7.96	78.8	1.586	354.6	38.1	-41.48	0	0	-0.834	-4.27	-4.31	-4.268	0.051	18.21	0	0	0.53
2/24/05 6:00	600	-7.42	79.1	2.402	22.97	16.25	-45.79	0	0	-0.834	-4.26	-4.3	-4.262	0.051	18.21	0	0	0.53
2/24/05 7:00	700	-6.15	75.6	2.239	76.8	47.89	-47.92	0	0	-0.834	-4.26	-4.3	-4.256	0.051	18.21	0	0	0.53
2/24/05 8:00	800	-7.76	82.8	1.426	109.8	19.65	-36.57	0	0.014	-0.834	-4.26	-4.29	-4.251	0.051	18.21	0	0	0.53
2/24/05 9:00	900	-6.83	82.9	3.488	92.3	12.51	-28.18	0.013	1.194	-0.834	-4.26	-4.28	-4.244	0.051	18.21	0	0	0.53
2/24/05 10:00	1000	-5.46	79.8	3.026	104.5	15.74	-9.76	0.072	0.843	-0.835	-4.25	-4.28	-4.237	0.051	18.21	0	0	0.53
2/24/05 11:00	1100	-5.38	80.2	3.365	133	13.47	-2.838	0.12	0.84	-0.841	-4.25	-4.27	-4.23	0.051	18.21	0	0	0.53
2/24/05 12:00	1200	-4.89	77.5	4.092	124	15.94	-7.95	0.147	0.849	-0.957	-4.25	-4.27	-4.224	0.051	18.21	0	0	0.53
2/24/05 13:00	1300	-4.68	76.6	4.572	118.4	14.87	-9.52	0.155	0.855	-1.035	-4.24	-4.26	-4.217	0.051	18.21	0	0	0.53
2/24/05 14:00	1400	-6.05	87.8	3.714	133.5	14.49	-3.249	0.09	0.882	-1.042	-4.24	-4.25	-4.212	0.051	18.21	0	0	0.53
2/24/05 15:00	1500	-6.16	93.2	3.876	134.1	13.47	-3.188	0.083	0.887	-1.042	-4.25	-4.25	-4.208	0.051	18.21	0	0	0.55
2/24/05 16:00	1600	-5.82	92	3.806	121.7	14.73	-6.585	0.064	0.882	-1.043	-4.24	-4.25	-4.202	0.051	18.21	0	0	0.55
2/24/05 17:00	1700	-5.48	90.5	4.086	121.8	13.66	-11.95	0.086	0.875	-1.042	-4.24	-4.24	-4.197	0.051	18.21	0	0	0.55
2/24/05 18:00	1800	-6.29	92.5	3.172	125.5	14.63	-16.29	0.012	0.962	-1.044	-4.24	-4.24	-4.194	0.051	18.21	0	0	0.55
2/24/05 19:00	1900	-6.86	94.5	1.959	168.3	27.16	-25.98	0	0	-1.048	-4.24	-4.24	-4.192	0.051	18.21	0	0	0.55
2/24/05 20:00	2000	-6.78	93.4	1.899	178.5	16.55	-26.09	0	0	-1.044	-4.24	-4.24	-4.188	0.051	18.21	0	0	0.55
2/24/05 21:00	2100	-6.61	93.4	1.723	147.3	39.73	-20.32	0	0	-1.042	-4.24	-4.23	-4.185	0.051	18.21	0	0	0.55
2/24/05 22:00	2200	-6.84	92.7	1.417	190.4	21.71	-30.24	0	0	-1.042	-4.23	-4.23	-4.182	0.051	18.21	0	0	0.55
2/24/05 23:00	2300	-6.47	90.9	1.303	193.6	25.23	-25.89	0	0	-1.043	-4.23	-4.23	-4.179	0.051	18.21	0	0	0.55

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/25/05 0:00	2400	-5.9	88.3	1.48	188.6	19.56	-15.64	0	0	-1.043	-4.22	-4.23	-4.175	0.051	18.21	0	0	0.55
2/25/05 1:00	100	-5.68	86.7	1.334	182.4	17.84	-12.04	0	0	-1.042	-4.22	-4.22	-4.17	0.051	18.21	0	0	0.55
2/25/05 2:00	200	-5.78	86.2	0.714	213.5	17.95	-15.65	0	0	-1.042	-4.21	-4.22	-4.167	0.051	18.21	0	0	0.55
2/25/05 3:00	300	-6.21	85.8	1.099	272.4	25.34	-14.26	0	0	-1.042	-4.21	-4.21	-4.164	0.051	18.21	0	0	0.55
2/25/05 4:00	400	-6.25	85.8	1.269	336.2	26.23	-8.12	0	0	-1.042	-4.2	-4.21	-4.16	0.051	18.21	0	0	0.55
2/25/05 5:00	500	-5.97	84.9	1.097	315.4	37.36	-13.12	0	0	-1.042	-4.2	-4.21	-4.156	0.051	18.21	0	0	0.55
2/25/05 6:00	600	-6.03	83.6	1.012	334	19.09	-16.62	0	0	-1.042	-4.19	-4.2	-4.152	0.051	18.21	0	0	0.55
2/25/05 7:00	700	-5.83	77.3	1.368	302.5	14.58	-18.75	0	0	-1.042	-4.19	-4.2	-4.149	0.051	18.21	0	0	0.54
2/25/05 8:00	800	-6.03	72.5	1.806	296.6	16.88	-42.52	0	0.008	-1.042	-4.19	-4.19	-4.145	0.051	18.21	0	0	0.54
2/25/05 9:00	900	-6.91	73.3	2.367	307.9	15.06	-36.86	0.027	1.041	-1.043	-4.19	-4.19	-4.142	0.051	18.21	0	0	0.55
2/25/05 10:00	1000	-6.1	68.61	2.177	320.1	20.33	-53.69	0.127	1.019	-1.043	-4.18	-4.19	-4.136	0.051	18.21	0	0	0.54
2/25/05 11:00	1100	-4.78	61.96	3.019	323.7	14.33	-61.01	0.234	0.96	-1.042	-4.17	-4.18	-4.128	0.051	18.21	0	0	0.54
2/25/05 12:00	1200	-4.25	60.13	4.263	296	11.1	-59.06	0.264	0.934	-1.042	-4.16	-4.17	-4.123	0.051	18.21	0	0	0.54
2/25/05 13:00	1300	-3.94	59.65	4.53	287	15.17	-36.96	0.257	0.897	-1.042	-4.16	-4.17	-4.12	0.051	18.21	0	0	0.54
2/25/05 14:00	1400	-3.05	57.09	3.994	276.5	19.29	-34.3	0.401	0.887	-1.041	-4.15	-4.16	-4.114	0.051	18.21	0	0	0.54
2/25/05 15:00	1500	-3.66	59	3.973	285.9	13.97	-47.79	0.186	0.909	-1.042	-4.15	-4.16	-4.113	0.051	18.22	0	0	0.54
2/25/05 16:00	1600	-2.8	55.88	3.209	278	17.05	-53.18	0.243	0.904	-1.042	-4.15	-4.15	-4.107	0.051	18.22	0	0	0.54
2/25/05 17:00	1700	-3.36	57.34	3.162	287.3	12.18	-55.37	0.101	0.934	-1.042	-4.15	-4.15	-4.103	0.051	18.22	0	0	0.54
2/25/05 18:00	1800	-4.84	61.53	2.848	293.5	9.37	-52.65	0.009	1.218	-1.042	-4.14	-4.15	-4.098	0.051	18.22	0	0	0.54
2/25/05 19:00	1900	-6.34	66.98	2.945	303.3	7.8	-53.27	0	0	-1.042	-4.14	-4.15	-4.099	0.051	18.22	0	0	0.54
2/25/05 20:00	2000	-7.3	69.17	3.306	312.4	7.74	-54.54	0	0	-1.042	-4.14	-4.15	-4.097	0.051	18.21	0	0	0.54
2/25/05 21:00	2100	-7.47	68.85	3.035	318	8.55	-53.66	0	0	-1.043	-4.14	-4.15	-4.094	0.051	18.22	0	0	0.54
2/25/05 22:00	2200	-7.98	69.52	2.505	319.6	7.26	-49.43	0	0	-1.043	-4.14	-4.15	-4.093	0.051	18.22	0	0	0.54
2/25/05 23:00	2300	-9	71.6	2.425	334.6	8.94	-45.04	0	0	-1.043	-4.13	-4.15	-4.089	0.051	18.22	0	0	0.54
2/26/05 0:00	2400	-9.03	71.6	2.277	343	7.83	-48.04	0	0	-1.043	-4.13	-4.14	-4.084	0.051	18.22	0	0	0.54
2/26/05 1:00	100	-8.52	69.72	1.954	350.1	27.34	-46.23	0	0	-1.043	-4.12	-4.14	-4.081	0.051	18.21	0	0	0.54
2/26/05 2:00	200	-8.14	68.57	1.544	66.95	24.07	-38.31	0	0	-1.043	-4.12	-4.14	-4.077	0.051	18.22	0	0	0.54
2/26/05 3:00	300	-7.24	65.49	2.909	98.2	14.22	-42.76	0	0	-1.043	-4.12	-4.13	-4.074	0.051	18.22	0	0	0.54
2/26/05 4:00	400	-7.31	66.11	2.036	103	20.08	-39.47	0	0	-1.043	-4.12	-4.13	-4.072	0.051	18.22	0	0	0.54
2/26/05 5:00	500	-7.3	66.69	2.028	119.8	18.61	-37.03	0	0	-1.043	-4.12	-4.13	-4.069	0.051	18.22	0	0	0.54
2/26/05 6:00	600	-7.76	68.75	1.172	122.8	48.98	-32.68	0	0	-1.043	-4.12	-4.13	-4.066	0.051	18.22	0	0	0.54
2/26/05 7:00	700	-7.74	69.61	2.291	127.1	30.17	-39.43	0	0	-1.076	-4.12	-4.13	-4.062	0.051	18.22	0	0	0.54
2/26/05 8:00	800	-7.77	71.4	2.348	125.9	26.26	-42.29	0	0.064	-1.205	-4.12	-4.13	-4.058	0.051	18.22	0	0	0.54
2/26/05 9:00	900	-7.85	72.6	2.946	152.5	18.14	-35.34	0.02	1.084	-1.25	-4.12	-4.12	-4.056	0.051	18.22	0	0	0.54
2/26/05 10:00	1000	-7.44	71.6	4.084	141.2	14.4	-31.21	0.079	0.868	-1.251	-4.12	-4.12	-4.055	0.051	18.22	0	0	0.54
2/26/05 11:00	1100	-6.61	69.17	4.603	125.9	12.38	-17.42	0.135	0.851	-1.251	-4.12	-4.12	-4.053	0.051	18.22	0	0	0.54
2/26/05 12:00	1200	-6.01	67.93	4.602	123.1	12.35	-5.736	0.127	0.854	-1.251	-4.12	-4.12	-4.05	0.051	18.22	0	0	0.54
2/26/05 13:00	1300	-5.94	67.79	4.959	114.1	12.64	-0.778	0.111	0.87	-1.251	-4.12	-4.11	-4.047	0.051	18.22	0	0	0.54
2/26/05 14:00	1400	-5.89	68.46	6.077	113	11.92	-1.983	0.116	0.87	-1.266	-4.12	-4.11	-4.043	0.051	18.22	0	0	0.54
2/26/05 15:00	1500	-5.91	68.95	7.55	113.8	11.64	-2.249	0.109	0.866	-1.443	-4.13	-4.11	-4.041	0.051	18.22	0	0	0.53
2/26/05 16:00	1600	-5.77	74.7	7	108.6	12.04	-0.603	0.077	0.86	-1.459	-4.13	-4.11	-4.039	0.051	18.22	0	0	0.53

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/26/05 17:00	1700	-6.06	82.7	6.502	110	13.34	-0.933	0.034	0.858	-1.459	-4.14	-4.11	-4.037	0.051	18.22	0	0	0.54
2/26/05 18:00	1800	-6.27	87.7	5.351	112.2	12.5	-4.18	0.01	0.931	-1.459	-4.14	-4.11	-4.036	0.051	18.22	0	0	0.53
2/26/05 19:00	1900	-6.19	88	4.955	106.3	14.62	-23.12	0	0.143	-1.459	-4.14	-4.11	-4.034	0.051	18.22	0	0	0.53
2/26/05 20:00	2000	-6.07	89.8	4.446	107.5	14.2	-30.85	0	0	-1.459	-4.14	-4.11	-4.033	0.051	18.22	0	0	0.53
2/26/05 21:00	2100	-5.68	90.4	3.967	116.7	19.69	-26.12	0	0	-1.459	-4.14	-4.11	-4.032	0.051	18.22	0	0	0.53
2/26/05 22:00	2200	-5.4	89.7	3.288	137.2	19.67	-26.91	0	0	-1.459	-4.14	-4.11	-4.03	0.051	18.22	0	0	0.53
2/26/05 23:00	2300	-5.26	89	3.361	132.7	17.94	-37.57	0	0	-1.459	-4.14	-4.1	-4.028	0.051	18.22	0	0	0.53
2/27/05 0:00	2400	-5.2	88.6	2.635	147	17.59	-36.05	0	0	-1.459	-4.14	-4.1	-4.026	0.051	18.22	0	0	0.53
2/27/05 1:00	100	-4.08	85	3.352	140.5	19.05	-34.78	0	0	-1.457	-4.13	-4.1	-4.024	0.051	18.22	0	0	0.53
2/27/05 2:00	200	-3.38	82.1	3.223	135.2	20.35	-30.1	0	0	-1.383	-4.13	-4.1	-4.02	0.051	18.22	0	0	0.53
2/27/05 3:00	300	-3.28	81.5	2.898	130.1	18.54	-28.17	0	0	-1.27	-4.12	-4.09	-4.018	0.051	18.22	0	0	0.53
2/27/05 4:00	400	-2.75	79.1	3.292	133	16.31	-25.12	0	0	-1.251	-4.12	-4.09	-4.015	0.051	18.22	0	0	0.53
2/27/05 5:00	500	-2.26	76.8	3.343	111.8	17.87	-21.24	0	0	-1.251	-4.11	-4.08	-4.012	0.051	18.22	0	0	0.53
2/27/05 6:00	600	-2.21	76.1	1.924	139.9	23.8	-17.69	0	0	-1.251	-4.11	-4.08	-4.011	0.051	18.22	0	0	0.53
2/27/05 7:00	700	-1.77	73.1	2.941	96	18.4	-22.71	0	0	-1.251	-4.1	-4.08	-4.009	0.051	18.22	0	0	0.53
2/27/05 8:00	800	-2.08	72.4	1.525	121.2	27.2	-30.84	0.001	0.352	-1.251	-4.1	-4.07	-4.006	0.051	18.22	0	0	0.53
2/27/05 9:00	900	-1.92	71.5	2.908	77.7	14.33	-39.66	0.037	1.028	-1.251	-4.09	-4.07	-4.003	0.051	18.22	0	0	0.53
2/27/05 10:00	1000	-0.95	67.54	3.546	104.2	11.11	-54.12	0.081	0.991	-1.223	-4.08	-4.06	-4	0.051	18.22	0	0	0.53
2/27/05 11:00	1100	-0.7	66.35	3.412	110	14.49	-53.57	0.1	0.948	-1.062	-4.07	-4.06	-3.997	0.051	18.22	0	0	0.53
2/27/05 12:00	1200	1.54	57.52	4.163	122	11.78	-68.9	0.273	0.893	-1.042	-4.06	-4.05	-3.99	0.051	18.22	0	0	0.53
2/27/05 13:00	1300	0.87	59.81	3.657	112.8	12.96	-30.43	0.168	0.864	-1.042	-4.05	-4.04	-3.986	0.051	18.22	0	0	0.53
2/27/05 14:00	1400	0.54	60.63	3.539	112.8	13.94	-13.09	0.131	0.855	-1.042	-4.05	-4.04	-3.982	0.051	18.22	0	0	0.53
2/27/05 15:00	1500	0.62	60.66	4.423	114.7	12.49	-7.07	0.128	0.844	-1.042	-4.04	-4.03	-3.978	0.051	18.22	0	0	0.53
2/27/05 16:00	1600	0.53	62.61	4.376	114.7	12.32	-9.19	0.093	0.847	-1.033	-4.03	-4.02	-3.973	0.051	18.22	0	0	0.53
2/27/05 17:00	1700	0.41	65.61	4.399	115	11.42	-2.847	0.031	0.863	-0.948	-4.02	-4.02	-3.968	0.051	18.22	0	0	0.53
2/27/05 18:00	1800	-0.37	80.1	3.747	118.4	11.53	-2.49	0.008	0.847	-0.838	-4.01	-4.01	-3.964	0.051	18.22	0	0	0.53
2/27/05 19:00	1900	-0.57	85.6	4.146	114.9	10.04	-3.661	0	0	-0.834	-4	-4	-3.961	0.051	18.23	0	0	0.53
2/27/05 20:00	2000	0.12	78.2	4.589	111.7	14	-22.46	0	0	-0.834	-3.99	-4	-3.955	0.051	18.22	0	0	0.53
2/27/05 21:00	2100	0.24	75.1	3.83	104.1	13.94	-7.43	0	0	-0.834	-3.98	-3.99	-3.95	0.051	18.23	0	0	0.53
2/27/05 22:00	2200	0.23	72.9	3.357	94	17.33	-37.29	0	0	-0.81	-3.97	-3.99	-3.945	0.051	18.23	0	0	0.53
2/27/05 23:00	2300	-0.14	72	3.344	74.6	18.71	-51.35	0	0	-0.643	-3.96	-3.98	-3.942	0.051	18.23	0	0	0.53
2/28/05 0:00	2400	0.16	67.35	2.727	89.2	16.77	-42.68	0	0	-0.625	-3.95	-3.97	-3.937	0.051	18.23	0	0	0.53
2/28/05 1:00	100	0.19	66.56	3.013	116.8	16.36	-20.69	0	0	-0.625	-3.94	-3.97	-3.932	0.051	18.23	0	0	0.53
2/28/05 2:00	200	0.27	65.14	2.248	136.5	14.93	-22.23	0	0	-0.625	-3.93	-3.96	-3.925	0.051	18.23	0	0	0.53
2/28/05 3:00	300	-0.26	67.02	1.412	117.6	33.1	-15.67	0	0	-0.625	-3.92	-3.95	-3.921	0.051	18.23	0	0	0.53
2/28/05 4:00	400	0.22	64.87	2.505	138.9	12.27	-23.47	0	0	-0.624	-3.91	-3.94	-3.914	0.051	18.23	0	0	0.53
2/28/05 5:00	500	-0.22	67.99	3.533	108.1	16.58	-29.67	0	0	-0.575	-3.9	-3.93	-3.909	0.051	18.23	0	0	0.53
2/28/05 6:00	600	-0.37	67.78	3.38	108.4	18.36	-27.8	0	0	-0.46	-3.89	-3.93	-3.903	0.051	18.23	0	0	0.53
2/28/05 7:00	700	-0.47	68.32	4.146	87	10.99	-29.83	0	0	-0.419	-3.88	-3.92	-3.897	0.052	18.23	0	0	0.53
2/28/05 8:00	800	-0.46	67.64	3.786	86.5	10.72	-26.36	0	0.141	-0.417	-3.87	-3.91	-3.891	0.052	18.23	0	0	0.53
2/28/05 9:00	900	-0.52	67.18	3.411	99.2	11.99	-20.78	0.017	0.971	-0.417	-3.86	-3.9	-3.885	0.052	18.23	0	0	0.53

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/28/05 10:00	1000	-0.42	67.17	3.51	96.5	13.36	-23.86	0.068	0.856	-0.417	-3.85	-3.89	-3.878	0.052	18.23	0	0	0.53
2/28/05 11:00	1100	0.53	63.16	4.128	117.5	11.39	-40.65	0.171	0.871	-0.417	-3.84	-3.88	-3.87	0.052	18.24	0	0	0.53
2/28/05 12:00	1200	0.68	62.79	4.035	114.4	14.42	-37.16	0.19	0.864	-0.417	-3.82	-3.87	-3.862	0.052	18.23	0	0	0.53
2/28/05 13:00	1300	0.87	62.54	4.164	93.2	11.8	-23.59	0.25	0.853	-0.417	-3.81	-3.86	-3.854	0.052	18.24	0	0	0.53
2/28/05 14:00	1400	1.56	59.64	4.079	117.5	11.72	-20.41	0.19	0.85	-0.415	-3.8	-3.85	-3.846	0.052	18.24	0	0	0.53
2/28/05 15:00	1500	1.36	61.47	4.999	119.3	11.04	-11.23	0.164	0.85	-0.405	-3.79	-3.84	-3.838	0.052	18.23	0	0	0.53
2/28/05 16:00	1600	0.78	68.86	5.024	126.8	10.73	-11.7	0.112	0.846	-0.393	-3.78	-3.83	-3.83	0.052	18.24	0	0	0.52
2/28/05 17:00	1700	0.2	75	3.985	129.9	12.01	-21.59	0.069	0.837	-0.371	-3.77	-3.82	-3.824	0.052	18.24	0	0	0.53
2/28/05 18:00	1800	-0.4	75.7	3.86	116.9	12.07	-27.56	0.021	0.967	-0.364	-3.76	-3.81	-3.817	0.052	18.24	0	0	0.53
2/28/05 19:00	1900	-0.9	77.7	3.713	101.2	11.46	-37.02	0	0.064	-0.332	-3.76	-3.8	-3.81	0.052	18.24	0	0	0.52
2/28/05 20:00	2000	-1.2	79.4	2.796	99	15.46	-38.96	0	0	-0.236	-3.75	-3.79	-3.803	0.052	18.24	0	0	0.52
2/28/05 21:00	2100	-1.29	80.3	2.047	104.9	24.07	-25.47	0	0	-0.211	-3.74	-3.79	-3.796	0.052	18.24	0	0	0.52
2/28/05 22:00	2200	-0.98	78.2	1.844	103.5	24.94	-12.13	0	0	-0.208	-3.73	-3.78	-3.788	0.052	18.24	0	0	0.53
2/28/05 23:00	2300	-0.89	75.9	2.024	94.9	13.63	-30.14	0	0	-0.208	-3.72	-3.77	-3.781	0.052	18.24	0	0	0.52
3/1/05 0:00	2400	-1.27	74.8	1.789	94.8	26.95	-42.88	0	0	-0.208	-3.71	-3.76	-3.775	0.052	18.24	0	0	0.52
3/1/05 1:00	100	-2.01	76.2	1.465	78.7	52.76	-35.41	0	0	-0.208	-3.7	-3.75	-3.768	0.052	18.24	0	0	0.53
3/1/05 2:00	200	-1.37	72.1	2.525	76.1	10.15	-39.54	0	0	-0.208	-3.69	-3.74	-3.757	0.052	18.24	0	0	0.52
3/1/05 3:00	300	-1.4	71.1	2.595	65.01	10.96	-41.02	0	0	-0.208	-3.68	-3.74	-3.752	0.052	18.24	0	0	0.52
3/1/05 4:00	400	-1.49	71.1	2.632	66.72	8.68	-40.46	0	0	-0.208	-3.68	-3.73	-3.745	0.052	18.24	0	0	0.52
3/1/05 5:00	500	-1.55	71.3	2.599	79.4	9.16	-43.11	0	0	-0.208	-3.67	-3.72	-3.738	0.052	18.24	0	0	0.52
3/1/05 6:00	600	-1.55	72.4	2.763	76.9	9.59	-40.31	0	0	-0.208	-3.66	-3.71	-3.73	0.052	18.24	0	0	0.52
3/1/05 7:00	700	-1.88	73.7	2.553	81	10.8	-49.59	0	0	-0.209	-3.66	-3.7	-3.723	0.052	18.24	0	0	0.52
3/1/05 8:00	800	-2.05	76	2.561	91.8	11.61	-46.82	0.001	0.377	-0.221	-3.65	-3.7	-3.716	0.052	18.24	0	0	0.52
3/1/05 9:00	900	-1.72	76.1	2.643	77.3	10.22	-44.45	0.021	1.071	-0.276	-3.65	-3.69	-3.708	0.052	18.24	0	0	0.52
3/1/05 10:00	1000	-0.6	74.7	2.157	111.2	34.79	-20.46	0.082	0.842	-0.262	-3.64	-3.68	-3.701	0.052	18.25	0	0	0.52
3/1/05 11:00	1100	0.74	71.3	3.288	109.7	12.37	-12.85	0.176	0.835	-0.213	-3.63	-3.67	-3.692	0.052	18.25	0	0	0.52
3/1/05 12:00	1200	1.55	69.43	3.617	117.8	13.36	-9.77	0.209	0.842	-0.208	-3.62	-3.66	-3.684	0.052	18.25	0	0	0.52
3/1/05 13:00	1300	1.8	69.63	3.239	130.5	13.12	-23.27	0.192	0.856	-0.209	-3.61	-3.65	-3.676	0.052	18.25	0	0	0.52
3/1/05 14:00	1400	1.78	70.6	3.088	137.6	14.6	-24.5	0.212	0.851	-0.212	-3.61	-3.64	-3.668	0.052	18.25	0	0	0.52
3/1/05 15:00	1500	1.99	70.6	2.949	127.7	15.36	-19.66	0.193	0.843	-0.218	-3.6	-3.63	-3.661	0.052	18.25	0	0	0.52
3/1/05 16:00	1600	2.3	69.72	3.368	114.5	16.52	-24.63	0.182	0.836	-0.229	-3.59	-3.63	-3.654	0.052	18.25	0	0	0.52
3/1/05 17:00	1700	1.44	74.1	2.562	112	16.42	-21.59	0.076	0.838	-0.371	-3.59	-3.62	-3.647	0.052	18.25	0	0	0.52
3/1/05 18:00	1800	0.95	76.4	2.377	123.4	19.2	-22	0.03	0.933	-0.414	-3.59	-3.62	-3.641	0.052	18.25	0	0	0.52
3/1/05 19:00	1900	0.55	78.7	2.374	127.3	19.17	-18.94	0	0.14	-0.416	-3.58	-3.61	-3.636	0.052	18.25	0	0	0.52
3/1/05 20:00	2000	0.13	79.8	2.201	102.8	15.27	-36.2	0	0	-0.397	-3.58	-3.61	-3.631	0.052	18.25	0	0	0.52
3/1/05 21:00	2100	0.1	79.5	2.521	97.3	17.01	-31.45	0	0	-0.269	-3.57	-3.6	-3.626	0.052	18.25	0	0	0.52
3/1/05 22:00	2200	0.16	77.5	2.928	86.9	10.81	-38.69	0	0	-0.209	-3.56	-3.6	-3.62	0.052	18.25	0	0	0.52
3/1/05 23:00	2300	-0.37	80.9	1.214	135.3	33.47	-29	0	0	-0.208	-3.56	-3.59	-3.615	0.052	18.25	0	0	0.52
3/2/05 0:00	2400	-0.67	82.1	1.828	100.5	36.31	-40.86	0	0	-0.208	-3.55	-3.59	-3.61	0.052	18.25	0	0	0.52
3/2/05 1:00	100	-0.4	81.7	2.529	69.84	28.41	-26.37	0	0	-0.208	-3.54	-3.58	-3.605	0.052	18.25	0	0	0.52
3/2/05 2:00	200	-0.36	82.2	1.643	121.9	45.51	-17.63	0	0	-0.208	-3.53	-3.57	-3.598	0.052	18.25	0	0	0.52

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/2/05 3:00	300	-0.38	81.6	2.342	92.7	16.43	-24.9	0	0	-0.208	-3.53	-3.57	-3.593	0.052	18.25	0	0	0.52
3/2/05 4:00	400	-0.33	82.1	2.136	114	27.28	-15.08	0	0	-0.208	-3.52	-3.56	-3.586	0.052	18.25	0	0	0.52
3/2/05 5:00	500	-0.44	82.8	1.743	135	24.51	-10.41	0	0	-0.208	-3.51	-3.55	-3.58	0.052	18.25	0	0	0.52
3/2/05 6:00	600	-0.8	85.1	1.901	136.8	16.75	-20.1	0	0	-0.208	-3.51	-3.55	-3.575	0.052	18.25	0	0	0.52
3/2/05 7:00	700	-0.89	86.3	1.769	124.1	23.13	-16.4	0	0	-0.208	-3.5	-3.54	-3.569	0.052	18.26	0	0	0.52
3/2/05 8:00	800	-0.82	87.9	1.807	126.7	20.16	-9.27	0.001	0.307	-0.208	-3.49	-3.54	-3.563	0.052	18.26	0	0	0.52
3/2/05 9:00	900	-0.92	90.9	2.73	118.1	18.99	-8.67	0.027	0.9	-0.208	-3.49	-3.53	-3.557	0.052	18.26	0	0	0.52
3/2/05 10:00	1000	-0.96	92.6	3.315	106.2	13.08	-3.146	0.051	0.853	-0.208	-3.48	-3.52	-3.55	0.052	18.26	0	0	0.52
3/2/05 11:00	1100	-0.36	90.9	2.982	111.1	13.46	-6.42	0.117	0.86	-0.208	-3.47	-3.51	-3.543	0.052	18.26	0	0	0.52
3/2/05 12:00	1200	-0.33	93.1	3.093	123.3	11.99	0.028	0.141	0.868	-0.208	-3.47	-3.51	-3.537	0.052	18.26	0	0	0.52
3/2/05 13:00	1300	0.84	86.2	2.845	112.1	14.73	-5.139	0.266	0.863	-0.208	-3.46	-3.5	-3.529	0.052	18.26	0	0	0.52
3/2/05 14:00	1400	1.92	77.7	2.501	131	11.09	-20.86	0.255	0.867	-0.186	-3.44	-3.48	-3.521	0.052	18.26	0	0	0.52
3/2/05 15:00	1500	2.11	77.1	2.451	123.9	12.06	-11.35	0.204	0.863	-0.175	-3.44	-3.48	-3.515	0.052	18.26	0	0	0.52
3/2/05 16:00	1600	2.14	75.1	2.396	117.2	13.04	-6.514	0.182	0.851	-0.151	-3.43	-3.47	-3.507	0.052	18.26	0	0	0.53
3/2/05 17:00	1700	1.57	77.1	2.012	126.6	13.97	-5.318	0.073	0.846	-0.157	-3.42	-3.46	-3.5	0.052	18.25	0	0	0.53
3/2/05 18:00	1800	0.92	78.8	2.383	93.4	12.19	-11.17	0.015	0.956	-0.175	-3.41	-3.45	-3.494	0.052	18.26	0	0	0.53
3/2/05 19:00	1900	0.37	78.8	1.507	130.6	21.69	-12.06	0	0.176	-0.1	-3.41	-3.45	-3.488	0.052	18.26	0	0	0.53
3/2/05 20:00	2000	0.16	75.8	1.071	137.6	19.98	-5.52	0	0	-0.003	-3.4	-3.44	-3.482	0.052	18.26	0	0	0.53
3/2/05 21:00	2100	-0.3	78.8	1.542	58.01	11.42	-8.48	0	0	0	-3.39	-3.43	-3.476	0.052	18.26	0	0	0.53
3/2/05 22:00	2200	-0.57	75.4	0.802	20.15	40.73	-23.62	0	0	0	-3.38	-3.43	-3.471	0.052	18.26	0	0	0.53
3/2/05 23:00	2300	-0.89	76.6	1.671	79.1	11.4	-12.7	0	0	0	-3.37	-3.42	-3.465	0.052	18.26	0	0	0.53
3/3/05 0:00	2400	-0.84	74.7	2.248	98.1	19.1	-22.6	0	0	0	-3.36	-3.41	-3.458	0.052	18.26	0	0	0.53
3/3/05 1:00	100	-1.26	74.3	1.378	117.1	20.4	-15.05	0	0	0	-3.36	-3.41	-3.451	0.052	18.27	0	0	0.53
3/3/05 2:00	200	-1.12	72.2	1.862	86.8	18.48	-16.02	0	0	0	-3.35	-3.4	-3.445	0.052	18.26	0	0	0.53
3/3/05 3:00	300	-1.44	72.4	1.476	111.8	22.84	-19.76	0	0	0	-3.34	-3.39	-3.439	0.052	18.27	0	0	0.52
3/3/05 4:00	400	-2.69	73.2	0.55	84	49.02	-34.22	0	0	0	-3.33	-3.38	-3.434	0.052	18.27	0	0	0.53
3/3/05 5:00	500	-2.95	72.8	1.317	336.7	22.5	-39.09	0	0	0	-3.32	-3.37	-3.426	0.052	18.26	0	0	0.53
3/3/05 6:00	600	-3.41	72.7	1.64	338.7	12.08	-27.64	0	0	0	-3.32	-3.37	-3.418	0.052	18.27	0	0	0.53
3/3/05 7:00	700	-3.4	71.3	1.334	334	15.5	-33.04	0	0	0	-3.31	-3.36	-3.411	0.052	18.27	0	0	0.52
3/3/05 8:00	800	-5.48	75.5	2.085	338.3	13.59	-50.66	0.002	0.669	0	-3.31	-3.35	-3.406	0.052	18.27	0	0	0.52
3/3/05 9:00	900	-6.12	76.9	1.926	344.8	15.88	-49.42	0.019	1.151	0	-3.3	-3.35	-3.402	0.052	18.27	0	0	0.53
3/3/05 10:00	1000	-3.62	65.82	1.317	70.1	19.92	-42.16	0.089	0.972	0	-3.29	-3.34	-3.392	0.052	18.27	0	0	0.53
3/3/05 11:00	1100	-3.63	65.06	1.915	89.1	12.51	-32.92	0.079	0.915	0	-3.29	-3.33	-3.383	0.052	18.27	0	0	0.52
3/3/05 12:00	1200	0.29	50.16	2.597	115.8	13.29	-67.3	0.301	0.908	0	-3.28	-3.32	-3.372	0.052	18.27	0	0	0.52
3/3/05 13:00	1300	-0.55	52.36	2.006	123.9	9.85	-54.16	0.2	0.912	-0.001	-3.28	-3.31	-3.367	0.052	18.27	0	0	0.52
3/3/05 14:00	1400	0.63	46.68	2.79	156	22.92	-73.6	0.346	0.889	-0.001	-3.27	-3.3	-3.359	0.052	18.27	0	0	0.52
3/3/05 15:00	1500	0.68	45.34	2.704	156.7	22.8	-77.6	0.336	0.877	-0.076	-3.27	-3.29	-3.351	0.052	18.27	0	0	0.52
3/3/05 16:00	1600	0.55	44.14	2.67	165.6	21.35	-74.9	0.26	0.876	-0.207	-3.27	-3.28	-3.343	0.052	18.27	0	0	0.52
3/3/05 17:00	1700	-0.32	47.7	3.077	144.5	15.86	-60.34	0.131	0.89	-0.208	-3.27	-3.28	-3.338	0.052	18.27	0	0	0.52
3/3/05 18:00	1800	-2.46	56.99	2.313	134.1	12.74	-50.1	0.013	1.203	-0.23	-3.27	-3.28	-3.335	0.052	18.27	0	0	0.52
3/3/05 19:00	1900	-3.82	62.56	2.025	92.3	16.59	-48.12	0.001	0.409	-0.406	-3.27	-3.28	-3.329	0.052	18.27	0	0	0.52

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/3/05 20:00	2000	-4.34	64.05	2.945	74.9	7.94	-55.68	0	0	-0.417	-3.27	-3.28	-3.325	0.052	18.27	0	0	0.52
3/3/05 21:00	2100	-4.37	63.45	3.368	80.4	9.58	-55.83	0	0	-0.417	-3.27	-3.28	-3.32	0.052	18.27	0	0	0.53
3/3/05 22:00	2200	-4.44	63.21	3.554	94.1	12.46	-52.26	0	0	-0.417	-3.28	-3.28	-3.316	0.052	18.27	0	0	0.52
3/3/05 23:00	2300	-4.32	62.86	3.509	88.7	11.64	-49.48	0	0	-0.417	-3.28	-3.28	-3.312	0.052	18.27	0	0	0.53
3/4/05 0:00	2400	-4.35	62.97	3.122	97.1	10.82	-38.39	0	0	-0.418	-3.28	-3.28	-3.308	0.052	18.27	0	0	0.53
3/4/05 1:00	100	-3.93	60.18	4.225	90.4	12.05	-38.26	0	0	-0.554	-3.28	-3.27	-3.304	0.052	18.27	0	0	0.52
3/4/05 2:00	200	-4.48	57.99	4.579	90.3	9.73	-35.04	0	0	-0.625	-3.28	-3.27	-3.301	0.052	18.27	0	0	0.52
3/4/05 3:00	300	-4.12	54.68	4.877	103.7	13.97	-20.84	0	0	-0.625	-3.29	-3.27	-3.298	0.052	18.27	0	0	0.52
3/4/05 4:00	400	-4.32	58.83	4.601	109	12.01	-3.29	0	0	-0.628	-3.29	-3.27	-3.295	0.052	18.28	0	0	0.52
3/4/05 5:00	500	-5.71	87.8	3.88	113	15.78	-1.585	0	0	-0.781	-3.3	-3.27	-3.293	0.052	18.28	0	0	0.54
3/4/05 6:00	600	-5.39	92.5	4.972	114	12.37	-2.449	0	0	-0.834	-3.31	-3.27	-3.291	0.052	18.28	0	0	0.52
3/4/05 7:00	700	-5.46	94.1	3.911	124.1	15.28	-4.255	0	0	-0.834	-3.31	-3.27	-3.29	0.052	18.27	0	0	0.52
3/4/05 8:00	800	-5.41	94.7	3.424	138.8	16.08	-3.123	0.001	0.326	-0.834	-3.32	-3.27	-3.288	0.052	18.27	0	0	0.53
3/4/05 9:00	900	-4.99	93	3.125	133.4	17.97	-8.75	0.039	0.895	-0.834	-3.32	-3.28	-3.286	0.052	18.27	0	0	0.53
3/4/05 10:00	1000	-4.37	91.2	2.895	145.1	13.21	-14.73	0.115	0.866	-0.834	-3.32	-3.28	-3.284	0.052	18.27	0	0	0.53
3/4/05 11:00	1100	-2.97	86.8	3.055	134.2	13.04	-45.51	0.26	0.891	-0.834	-3.32	-3.27	-3.28	0.052	18.28	0	0	0.53
3/4/05 12:00	1200	-2.84	84.5	2.765	147.4	14.26	-31.95	0.274	0.89	-0.834	-3.32	-3.27	-3.28	0.052	18.27	0	0	0.52
3/4/05 13:00	1300	-0.52	72.7	2.722	133.9	11.36	-57.38	0.298	0.907	-0.834	-3.32	-3.27	-3.278	0.052	18.27	0	0	0.52
3/4/05 14:00	1400	0.74	66.35	2.32	125.8	13.2	-31.15	0.28	0.884	-0.834	-3.31	-3.27	-3.275	0.052	18.26	0	0	0.52
3/4/05 15:00	1500	1.23	60.27	1.877	146.8	26.27	-33.71	0.249	0.882	-0.832	-3.31	-3.26	-3.271	0.052	18.27	0	0	0.53
3/4/05 16:00	1600	-0.33	65.06	1.191	104.7	23.58	-21.55	0.11	0.876	-0.834	-3.31	-3.26	-3.271	0.052	18.27	0	0	0.52
3/4/05 17:00	1700	-0.59	64.26	2.533	122.6	11.34	-32.9	0.092	0.864	-0.834	-3.31	-3.26	-3.27	0.052	18.28	0	0	0.53
3/4/05 18:00	1800	-1.35	65.14	2.785	122.5	10.61	-26.3	0.024	0.936	-0.834	-3.31	-3.26	-3.269	0.052	18.28	0	0	0.53
3/4/05 19:00	1900	-1.34	66.45	3.807	126.3	9.5	-12.42	0.001	0.238	-0.833	-3.31	-3.26	-3.267	0.052	18.28	0	0	0.53
3/4/05 20:00	2000	-1.47	67.83	3.585	132.1	9.61	-8.64	0	0	-0.811	-3.3	-3.26	-3.264	0.052	18.28	0	0	0.53
3/4/05 21:00	2100	-1.88	72.9	3.019	129.1	10.78	-5.488	0	0	-0.689	-3.3	-3.26	-3.263	0.052	18.28	0	0	0.53
3/4/05 22:00	2200	-2.24	79.4	3.175	120.7	11.31	-7.14	0	0	-0.629	-3.3	-3.26	-3.262	0.052	18.28	0	0	0.53
3/4/05 23:00	2300	-2.55	85.7	2.271	121.9	14.46	-5.374	0	0	-0.625	-3.29	-3.26	-3.261	0.052	18.27	0	0	0.53
3/5/05 0:00	2400	-2.78	88	2.208	79.5	9.44	-25.86	0	0	-0.625	-3.29	-3.26	-3.259	0.052	18.28	0	0	0.52
3/5/05 1:00	100	-3.18	84.4	1.254	32.77	37.5	-41.58	0	0	-0.625	-3.29	-3.25	-3.257	0.052	18.28	0	0	0.52
3/5/05 2:00	200	-4.08	84.6	1.51	330.5	25.56	-44.69	0	0	-0.625	-3.28	-3.25	-3.256	0.052	18.28	0	0	0.52
3/5/05 3:00	300	-4.38	73.6	1.634	323.9	37.2	-44.07	0	0.006	-0.625	-3.28	-3.25	-3.255	0.052	18.28	0	0	0.53
3/5/05 4:00	400	-3.02	64.53	1.57	257.9	39.48	-41.01	0	0	-0.625	-3.28	-3.25	-3.253	0.052	18.27	0	0	0.52
3/5/05 5:00	500	-3.2	59.28	1.857	282.8	21.03	-48.28	0	0	-0.625	-3.27	-3.25	-3.25	0.052	18.28	0	0	0.52
3/5/05 6:00	600	-4.07	60.21	1.754	295.1	42.99	-46.46	0	0	-0.625	-3.27	-3.24	-3.249	0.052	18.28	0	0	0.53
3/5/05 7:00	700	-2.76	51.01	2.331	257.4	20.78	-44.43	0	0	-0.625	-3.27	-3.24	-3.245	0.052	18.28	0	0	0.52
3/5/05 8:00	800	-3.48	57.69	1.211	295.1	54.82	-7.44	0.009	0.592	-0.625	-3.26	-3.24	-3.241	0.052	18.28	0	0	0.53
3/5/05 9:00	900	-2.24	56.8	1.732	108.7	14.68	-10.89	0.064	0.97	-0.625	-3.26	-3.23	-3.235	0.052	18.28	0	0	0.53
3/5/05 10:00	1000	-1.63	56.45	1.122	120.4	45.49	-6.449	0.153	0.87	-0.625	-3.26	-3.23	-3.235	0.052	18.28	0	0	0.52
3/5/05 11:00	1100	-1.57	56.09	2.326	210	27.16	-3.28	0.122	0.866	-0.625	-3.25	-3.22	-3.23	0.052	18.28	0	0	0.53
3/5/05 12:00	1200	-2.73	69.51	2.67	268.9	24.11	5.706	0.116	0.875	-0.625	-3.25	-3.22	-3.23	0.052	18.28	0	0	0.52

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/5/05 13:00	1300	-2.69	78.2	2.604	325.2	13.37	26.1	0.238	0.864	-0.625	-3.25	-3.22	-3.227	0.052	18.28	0	0	0.52
3/5/05 14:00	1400	-1.25	65.74	3.532	278	19.79	-0.236	0.329	0.879	-0.625	-3.25	-3.22	-3.221	0.052	18.28	0	0	0.53
3/5/05 15:00	1500	-0.38	58.54	3.8	280.5	19.15	-35.85	0.36	0.893	-0.625	-3.24	-3.21	-3.218	0.052	18.27	0	0	0.53
3/5/05 16:00	1600	-0.65	55.15	3.57	270	19.1	-45.22	0.149	0.907	-0.625	-3.24	-3.21	-3.215	0.052	18.28	0	0	0.53
3/5/05 17:00	1700	-0.59	54.18	2.628	281.1	16.66	-57.17	0.126	0.945	-0.625	-3.24	-3.21	-3.214	0.052	18.28	0	0	0.53
3/5/05 18:00	1800	-1.3	55.54	2.486	281.9	17.06	-52.23	0.024	1.012	-0.626	-3.24	-3.21	-3.213	0.052	18.28	0	0	0.53
3/5/05 19:00	1900	-2.65	59.43	1.97	307.5	12.1	-49.84	0.002	0.482	-0.63	-3.24	-3.21	-3.212	0.052	18.27	0	0	0.52
3/5/05 20:00	2000	-4.05	62.97	2.477	323.4	10.84	-50.82	0	0	-0.632	-3.24	-3.22	-3.211	0.052	18.28	0	0	0.53
3/5/05 21:00	2100	-4.41	65.51	3.144	312.6	8.29	-49.5	0	0	-0.626	-3.24	-3.22	-3.211	0.052	18.28	0	0	0.52
3/5/05 22:00	2200	-4.57	67.28	2.9	311.3	8.21	-41.46	0	0	-0.625	-3.24	-3.22	-3.21	0.052	18.28	0	0	0.53
3/5/05 23:00	2300	-4.15	69.16	2.873	315.6	7.3	-37.75	0	0	-0.625	-3.24	-3.22	-3.209	0.052	18.28	0	0	0.53
3/6/05 0:00	2400	-4.09	68.07	2.774	314.6	8.74	-30.9	0	0	-0.625	-3.23	-3.22	-3.207	0.052	18.28	0	0	0.53
3/6/05 1:00	100	-3.23	66.22	2.261	306.9	12.29	-33.19	0	0	-0.625	-3.23	-3.21	-3.204	0.052	18.28	0	0	0.53
3/6/05 2:00	200	-3.56	66.95	2.659	305.5	12.78	-41.81	0	0	-0.625	-3.23	-3.21	-3.202	0.052	18.28	0	0	0.53
3/6/05 3:00	300	-3.75	67.79	3.813	305.4	10.98	-57.79	0	0	-0.625	-3.23	-3.21	-3.201	0.052	18.28	0	0	0.52
3/6/05 4:00	400	-4.26	69.5	3.939	307.5	12.81	-62.6	0	0	-0.65	-3.23	-3.21	-3.201	0.052	18.28	0	0	0.52
3/6/05 5:00	500	-5.83	73.7	3.297	324.2	9.45	-60.93	0	0	-0.807	-3.23	-3.21	-3.201	0.052	18.28	0	0	0.53
3/6/05 6:00	600	-6.4	74.9	2.73	324	8.32	-56.23	0	0	-0.834	-3.23	-3.21	-3.202	0.052	18.28	0	0	0.53
3/6/05 7:00	700	-6.98	75.8	3.905	320.1	5.646	-57.74	0	0	-0.834	-3.24	-3.22	-3.202	0.052	18.28	0	0	0.52
3/6/05 8:00	800	-7.07	75.2	3.886	321	6.317	-59.85	0.009	0.804	-0.834	-3.24	-3.22	-3.202	0.052	18.28	0	0	0.53
3/6/05 9:00	900	-5.95	69.11	3.641	320.2	6.54	-59.32	0.087	1.101	-0.834	-3.24	-3.22	-3.197	0.052	18.28	0	0	0.52
3/6/05 10:00	1000	-4.48	61.59	2.898	318.8	8.01	-59.83	0.196	0.969	-0.834	-3.24	-3.21	-3.192	0.052	18.28	0	0	0.53
3/6/05 11:00	1100	-2.36	53.71	1.783	307.1	14.73	-58.43	0.294	0.909	-0.834	-3.23	-3.21	-3.188	0.052	18.27	0	0	0.52
3/6/05 12:00	1200	-0.49	47.28	1.014	326.1	22.84	-55.85	0.36	0.896	-0.834	-3.23	-3.21	-3.185	0.052	18.27	0	0	0.52
3/6/05 13:00	1300	-0.21	45.33	1.011	350.6	22.99	-48.63	0.395	0.883	-0.834	-3.23	-3.2	-3.182	0.052	18.27	0	0	0.52
3/6/05 14:00	1400	0.71	44.78	2.991	132.2	16.15	-72	0.389	0.875	-0.834	-3.23	-3.2	-3.183	0.052	18.27	0	0	0.52
3/6/05 15:00	1500	0.13	45.72	3.744	137.9	14.58	-75.5	0.361	0.87	-0.834	-3.24	-3.2	-3.184	0.052	18.27	0	0	0.52
3/6/05 16:00	1600	-0.2	48.1	3.907	132.4	13.42	-68.42	0.258	0.866	-0.834	-3.24	-3.2	-3.183	0.052	18.28	0	0	0.53
3/6/05 17:00	1700	-1.45	53.87	4.009	132.9	10.67	-49.87	0.12	0.865	-0.834	-3.24	-3.21	-3.184	0.052	18.27	0	0	0.53
3/6/05 18:00	1800	-2.69	58.33	3.699	128	10.27	-40.64	0.038	0.891	-0.834	-3.24	-3.21	-3.185	0.052	18.28	0	0	0.53
3/6/05 19:00	1900	-3.24	59.94	4.39	121.5	11.71	-40.25	0.002	0.418	-0.834	-3.24	-3.21	-3.183	0.052	18.28	0	0	0.53
3/6/05 20:00	2000	-3.89	60.12	4.705	125.1	11.81	-51.14	0	0	-0.834	-3.24	-3.21	-3.182	0.052	18.28	0	0	0.53
3/6/05 21:00	2100	-4.44	61.97	4.272	118.2	13.03	-47.98	0	0	-0.834	-3.24	-3.22	-3.183	0.052	18.28	0	0	0.53
3/6/05 22:00	2200	-4.78	63.23	4.618	100.3	12.27	-42.3	0	0	-0.834	-3.24	-3.22	-3.185	0.052	18.28	0	0	0.53
3/6/05 23:00	2300	-4.69	63.37	5.039	104.7	12.98	-31.61	0	0	-0.834	-3.24	-3.22	-3.185	0.052	18.28	0	0	0.53
3/7/05 0:00	2400	-5.2	63.85	4.525	92.3	13.88	-41.24	0	0	-0.834	-3.24	-3.22	-3.186	0.052	18.27	0	0	0.53
3/7/05 1:00	100	-5.36	66.03	4.874	112.5	12.53	-21.54	0	0	-0.834	-3.24	-3.22	-3.187	0.052	18.28	0	0	0.53
3/7/05 2:00	200	-5.08	65.91	4.734	108.4	13.71	-7.28	0	0	-0.834	-3.24	-3.22	-3.187	0.052	18.28	0	0	0.53
3/7/05 3:00	300	-5.33	71.1	5.154	107.1	11.04	-6.191	0	0	-0.837	-3.24	-3.23	-3.187	0.052	18.28	0	0	0.52
3/7/05 4:00	400	-5.77	77.5	4.4	102.5	12.32	-20.75	0	0	-0.872	-3.24	-3.23	-3.187	0.052	18.28	0	0	0.53
3/7/05 5:00	500	-5.72	78.4	3.478	106.7	17.04	-28.07	0	0	-0.989	-3.24	-3.23	-3.187	0.052	18.28	0	0	0.53

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/7/05 6:00	600	-6.04	76.8	3.257	98.3	11.83	-28.27	0	0	-1.039	-3.24	-3.23	-3.188	0.052	18.28	0	0	0.53
3/7/05 7:00	700	-5.81	77.1	2.417	132.1	25.23	-11.54	0	0	-1.042	-3.24	-3.23	-3.188	0.052	18.28	0	0	0.53
3/7/05 8:00	800	-5.75	77.7	1.78	163.6	20.96	-3.792	0.004	0.521	-1.042	-3.24	-3.23	-3.187	0.052	18.28	0	0	0.53
3/7/05 9:00	900	-5.26	76.3	0.928	193	29.76	-0.041	0.032	0.856	-1.042	-3.24	-3.22	-3.186	0.052	18.28	0	0	0.53
3/7/05 10:00	1000	-4.12	72	0.674	180.9	43.64	3.743	0.081	0.844	-1.042	-3.24	-3.22	-3.184	0.052	18.28	0	0	0.53
3/7/05 11:00	1100	-2.69	67.27	0.443	305.5	39.37	6.414	0.17	0.833	-1.01	-3.24	-3.22	-3.18	0.052	18.28	0	0	0.53
3/7/05 12:00	1200	-2.46	67.68	2.186	331.2	33.63	17.14	0.187	0.844	-0.901	-3.24	-3.21	-3.18	0.052	18.28	0	0	0.53
3/7/05 13:00	1300	-1.82	67.24	2.83	319.9	20.51	15.34	0.16	0.848	-0.846	-3.24	-3.21	-3.179	0.052	18.28	0	0	0.53
3/7/05 14:00	1400	-0.88	64.45	3.198	288.3	19.7	11.04	0.223	0.845	-0.835	-3.23	-3.21	-3.177	0.052	18.28	0	0	0.53
3/7/05 15:00	1500	-0.32	62.97	4.017	292.9	16.77	-3.534	0.185	0.847	-0.834	-3.23	-3.2	-3.174	0.052	18.28	0	0	0.53
3/7/05 16:00	1600	0.14	62.01	3.441	304.5	15.53	3.371	0.155	0.852	-0.834	-3.23	-3.2	-3.172	0.052	18.28	0	0	0.53
3/7/05 17:00	1700	0.67	57.69	3.277	275.9	16.16	-4.326	0.087	0.88	-0.834	-3.22	-3.2	-3.169	0.052	18.28	0	0	0.53
3/7/05 18:00	1800	0.48	57.85	2.853	262.1	17.86	-5.451	0.029	0.858	-0.834	-3.22	-3.19	-3.167	0.052	18.27	0	0	0.53
3/7/05 19:00	1900	-0.02	60.39	2.373	277.9	20.84	-23.88	0.002	0.394	-0.834	-3.22	-3.19	-3.166	0.052	18.28	0	0	0.53
3/7/05 20:00	2000	-1.64	67.92	2.209	296	9.93	-53.67	0	0	-0.834	-3.22	-3.2	-3.168	0.052	18.28	0	0	0.53
3/7/05 21:00	2100	-2.64	70.3	2.162	304.3	17.11	-52.26	0	0	-0.834	-3.22	-3.2	-3.168	0.052	18.28	0	0	0.52
3/7/05 22:00	2200	-4.05	73	2.313	314	11.84	-51.54	0	0	-0.834	-3.21	-3.2	-3.167	0.052	18.28	0	0	0.52
3/7/05 23:00	2300	-5.15	74.2	2.321	329.1	12.11	-48.77	0	0	-0.834	-3.21	-3.2	-3.168	0.052	18.28	0	0	0.53
3/8/05 0:00	2400	-5.96	78.5	2.256	345.7	9.57	-50.03	0	0	-0.834	-3.21	-3.2	-3.169	0.052	18.28	0	0	0.53
3/8/05 1:00	100	-3.83	70.2	2.329	46.37	17.23	-33.14	0	0	-0.76	-3.2	-3.19	-3.166	0.052	18.28	0	0	0.53
3/8/05 2:00	200	-3.24	69.16	3.05	99.7	32.24	-32.67	0	0	-0.637	-3.19	-3.19	-3.161	0.052	18.28	0	0	0.53
3/8/05 3:00	300	-3.46	68.61	4.013	104.7	10.82	-49.25	0	0	-0.626	-3.19	-3.18	-3.158	0.052	18.28	0	0	0.53
3/8/05 4:00	400	-3.38	67.97	3.74	111.2	13.07	-22.11	0	0	-0.626	-3.18	-3.18	-3.155	0.052	18.28	0	0	0.53
3/8/05 5:00	500	-3.04	68.94	5.146	104.1	11.06	-8.42	0	0	-0.625	-3.18	-3.17	-3.151	0.052	18.28	0	0	0.53
3/8/05 6:00	600	-3.92	87.5	5.047	103.3	16.63	-4.681	0	0	-0.626	-3.17	-3.17	-3.148	0.052	18.28	0	0	0.54
3/8/05 7:00	700	-4.03	91.6	5.014	102.4	13.99	-5.227	0	0	-0.639	-3.17	-3.17	-3.146	0.052	18.28	0	0	0.54
3/8/05 8:00	800	-3.95	88.3	5.15	104.5	13.62	-8.24	0.002	0.6	-0.705	-3.17	-3.16	-3.143	0.052	18.28	0	0	0.54
3/8/05 9:00	900	-4.11	89.2	5.363	104.4	13.48	-3.858	0.021	0.877	-0.766	-3.17	-3.16	-3.141	0.052	18.28	0	0	0.55
3/8/05 10:00	1000	-3.74	88.5	6.908	94.8	12.5	-21.41	0.094	0.888	-0.754	-3.17	-3.16	-3.139	0.052	18.28	0	0	0.54
3/8/05 11:00	1100	-2.97	82.7	5.889	97.8	13.12	-15.21	0.162	0.879	-0.648	-3.16	-3.15	-3.136	0.052	18.27	0	0	0.54
3/8/05 12:00	1200	-1.98	78.5	6.081	102.3	13.29	-21.6	0.164	0.879	-0.626	-3.16	-3.15	-3.134	0.052	18.28	0	0	0.54
3/8/05 13:00	1300	-0.18	70.5	5.033	107.7	13.84	-27.14	0.289	0.884	-0.625	-3.16	-3.15	-3.131	0.053	18.29	0	0	0.54
3/8/05 14:00	1400	0.11	69.28	4.154	107.9	13.53	-17.36	0.2	0.885	-0.625	-3.15	-3.14	-3.127	0.053	18.28	0	0	0.54
3/8/05 15:00	1500	1.11	65.2	4.409	117.5	12.27	-20.93	0.194	0.87	-0.625	-3.15	-3.14	-3.122	0.052	18.28	0	0	0.54
3/8/05 16:00	1600	1.88	61.12	3.683	120	12.33	-22.79	0.163	0.875	-0.625	-3.14	-3.13	-3.118	0.053	18.29	0	0	0.54
3/8/05 17:00	1700	1.54	60.81	3.324	158.3	11.93	-17.39	0.075	0.872	-0.625	-3.14	-3.13	-3.115	0.052	18.28	0	0	0.54
3/8/05 18:00	1800	0.59	62.55	1.601	180.7	53.39	-26.46	0.035	0.915	-0.625	-3.14	-3.12	-3.113	0.052	18.28	0	0	0.54
3/8/05 19:00	1900	-0.84	67.47	1.345	342.6	37.41	-30.79	0.003	0.563	-0.625	-3.14	-3.13	-3.113	0.052	18.28	0	0	0.54
3/8/05 20:00	2000	0.38	59.44	2.029	283.6	28.68	-40.45	0	0	-0.625	-3.14	-3.12	-3.111	0.053	18.28	0	0	0.54
3/8/05 21:00	2100	0.5	59.01	2.072	289.2	24.11	-25.95	0	0	-0.625	-3.13	-3.12	-3.109	0.052	18.28	0	0	0.54
3/8/05 22:00	2200	0.52	58.77	2.123	294.6	21.72	-26.6	0	0	-0.625	-3.13	-3.11	-3.105	0.053	18.29	0	0	0.54

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/8/05 23:00	2300	0.33	58.35	2.15	289.3	23.83	-28.97	0	0	-0.625	-3.12	-3.11	-3.103	0.053	18.29	0	0	0.54
3/9/05 0:00	2400	0.06	58.96	2.324	297.3	20.82	-16.27	0	0	-0.625	-3.12	-3.11	-3.1	0.052	18.28	0	0	0.54
3/9/05 1:00	100	0.12	59.42	4.171	285.4	19.47	-14.8	0	0	-0.625	-3.11	-3.1	-3.097	0.052	18.28	0	0	0.54
3/9/05 2:00	200	-0.37	60.86	4.12	274.7	19.92	-24.39	0	0	-0.624	-3.1	-3.1	-3.094	0.053	18.29	0	0	0.54
3/9/05 3:00	300	-0.67	61.39	3.419	288.5	16.97	-9.73	0	0	-0.616	-3.1	-3.1	-3.091	0.053	18.29	0	0	0.54
3/9/05 4:00	400	-1.07	62.05	3.856	292.8	15.35	-13.79	0	0	-0.603	-3.1	-3.09	-3.088	0.053	18.29	0	0	0.54
3/9/05 5:00	500	-1.74	69.35	4.669	306.4	13.12	-9.55	0	0	-0.577	-3.09	-3.09	-3.086	0.052	18.28	0	0	0.53
3/9/05 6:00	600	-2.7	82.2	4.565	302	18.51	-7.95	0	0	-0.559	-3.09	-3.09	-3.084	0.052	18.28	0	0	0.52
3/9/05 7:00	700	-2.92	81.8	4.193	317.3	13.66	-21.29	0	0	-0.544	-3.08	-3.09	-3.081	0.052	18.28	0	0	0.52
3/9/05 8:00	800	-2.51	62.76	4.202	301.1	15.73	-58.76	0.01	0.806	-0.496	-3.08	-3.08	-3.077	0.053	18.29	0	0	0.52
3/9/05 9:00	900	-2.31	57.31	4.226	301	12.59	-64.37	0.094	1.046	-0.431	-3.07	-3.08	-3.072	0.052	18.28	0	0	0.52
3/9/05 10:00	1000	-1.37	52.13	3.815	295.8	12.51	-63.33	0.204	0.944	-0.417	-3.07	-3.07	-3.07	0.053	18.29	0	0	0.52
3/9/05 11:00	1100	-0.39	48.24	3.188	281.6	16.52	-59.76	0.316	0.904	-0.417	-3.06	-3.06	-3.064	0.052	18.28	0	0	0.52
3/9/05 12:00	1200	0.23	45.96	3.564	262.4	16.74	-60.36	0.357	0.896	-0.417	-3.05	-3.06	-3.058	0.052	18.28	0	0	0.52
3/9/05 13:00	1300	0.34	43.37	3.394	248.3	20.29	-43.03	0.302	0.871	-0.417	-3.04	-3.05	-3.055	0.053	18.29	0	0	0.52
3/9/05 14:00	1400	0.77	40.77	1.481	253.5	38.9	-28.7	0.269	0.863	-0.417	-3.04	-3.04	-3.051	0.052	18.28	0	0	0.52
3/9/05 15:00	1500	1.27	38.3	1.523	169	32.62	-39.95	0.243	0.878	-0.417	-3.03	-3.04	-3.046	0.053	18.28	0	0	0.52
3/9/05 16:00	1600	1.91	35.19	3.541	155.7	20.19	-66.69	0.314	0.868	-0.417	-3.03	-3.03	-3.041	0.053	18.29	0	0	0.52
3/9/05 17:00	1700	0.49	43.91	4.093	153.3	10.23	-27.5	0.091	0.863	-0.417	-3.02	-3.02	-3.037	0.053	18.28	0	0	0.52
3/9/05 18:00	1800	-0.33	56.98	4.074	152.2	10.09	-4.668	0.018	0.906	-0.417	-3.02	-3.02	-3.033	0.053	18.28	0	0	0.52
3/9/05 19:00	1900	-1.32	66.77	3.03	117.9	11.13	-21.11	0.004	0.607	-0.417	-3.02	-3.02	-3.032	0.053	18.29	0	0	0.52
3/9/05 20:00	2000	-1.93	70.7	3.699	88.1	9.4	-39.96	0	0	-0.417	-3.01	-3.02	-3.029	0.053	18.29	0	0	0.52
3/9/05 21:00	2100	-1.78	70.1	2.966	90.5	14.11	-35.16	0	0	-0.417	-3.01	-3.01	-3.026	0.053	18.29	0	0	0.52
3/9/05 22:00	2200	-1.81	70.9	3.717	78.5	10.95	-51.18	0	0	-0.417	-3.01	-3.01	-3.022	0.053	18.29	0	0	0.52
3/9/05 23:00	2300	-2.2	73.2	2.664	88.4	14.04	-48.82	0	0	-0.417	-3	-3.01	-3.017	0.053	18.29	0	0	0.52
3/10/05 0:00	2400	-1.86	71.5	3.698	78.1	10.17	-56.37	0	0	-0.417	-3	-3	-3.012	0.053	18.29	0	0	0.52
3/10/05 1:00	100	-1.91	71.6	3.488	97	13.56	-50.08	0	0	-0.417	-2.99	-3	-3.009	0.053	18.29	0	0	0.52
3/10/05 2:00	200	-1.54	70.5	3.298	114.7	26.42	-34.02	0	0	-0.417	-2.99	-3	-3.005	0.053	18.3	0	0	0.52
3/10/05 3:00	300	-1.28	70.9	3.518	118.9	15.95	-12.05	0	0	-0.417	-2.99	-2.99	-3.002	0.053	18.29	0	0	0.52
3/10/05 4:00	400	-1.65	84.2	4.667	112.7	13.54	-1.289	0	0	-0.417	-2.98	-2.99	-2.998	0.053	18.29	0	0	0.52
3/10/05 5:00	500	-2.1	95.7	5.644	105.7	11.7	-2.262	0	0	-0.417	-2.98	-2.99	-2.995	0.053	18.29	0	0	0.55
3/10/05 6:00	600	-2.13	97.3	5.28	107.4	13.44	-2.293	0	0	-0.417	-2.98	-2.98	-2.992	0.053	18.29	0	0	0.56
3/10/05 7:00	700	-1.94	97.3	7.34	92.9	10.84	-7.74	0	0	-0.417	-2.98	-2.98	-2.989	0.053	18.3	0	0	0.54
3/10/05 8:00	800	-1.88	95.2	6.868	93.5	9.78	-10.26	0.005	0.548	-0.418	-2.98	-2.98	-2.986	0.053	18.29	0	0	0.55
3/10/05 9:00	900	-1.46	88.9	5.674	101.1	12.46	-10.54	0.045	0.863	-0.418	-2.97	-2.97	-2.982	0.053	18.29	0	0	0.55
3/10/05 10:00	1000	-1.24	85.9	5.331	102.6	11.89	-3.985	0.07	0.877	-0.417	-2.97	-2.97	-2.979	0.053	18.29	0	0	0.55
3/10/05 11:00	1100	-0.19	79.8	5.463	105.4	14.19	-7.73	0.216	0.873	-0.417	-2.97	-2.96	-2.974	0.053	18.29	0	0	0.54
3/10/05 12:00	1200	0.33	77.3	5.317	112.3	13.48	-7.3	0.196	0.876	-0.417	-2.96	-2.96	-2.969	0.053	18.29	0	0	0.54
3/10/05 13:00	1300	1.02	74.4	4.554	120.1	14.63	-13.38	0.239	0.873	-0.417	-2.95	-2.95	-2.964	0.053	18.29	0	0	0.54
3/10/05 14:00	1400	1.96	70.3	4.457	113.7	15.52	-11.94	0.251	0.875	-0.417	-2.95	-2.95	-2.96	0.053	18.29	0	0	0.54
3/10/05 15:00	1500	2.46	68.62	4.67	109.5	13.48	-5.185	0.222	0.862	-0.417	-2.94	-2.94	-2.955	0.053	18.29	0	0	0.54

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/10/05 16:00	1600	2.96	65.63	4.602	110	11.97	-18.23	0.186	0.869	-0.417	-2.93	-2.93	-2.95	0.053	18.29	0	0	0.54
3/10/05 17:00	1700	2.78	65.8	4.652	148.8	11.85	-8.55	0.08	0.853	-0.417	-2.93	-2.93	-2.945	0.053	18.29	0	0	0.54
3/10/05 18:00	1800	2.37	66.3	3.101	140.8	55.76	-21.26	0.034	0.875	-0.417	-2.93	-2.92	-2.942	0.053	18.29	0	0	0.54
3/10/05 19:00	1900	2.16	63.43	3.349	135.1	14.59	-12.5	0.003	0.562	-0.417	-2.92	-2.92	-2.938	0.053	18.29	0	0	0.54
3/10/05 20:00	2000	1.91	61.66	1.712	105.8	30.28	-8.09	0	0	-0.381	-2.91	-2.91	-2.934	0.053	18.29	0	0	0.54
3/10/05 21:00	2100	1.23	63.66	2.025	311.9	28.34	-13.3	0	0	-0.218	-2.91	-2.91	-2.932	0.053	18.3	0	0	0.54
3/10/05 22:00	2200	-0.42	78	5.044	286.7	17.69	-14.65	0	0	-0.208	-2.9	-2.91	-2.929	0.053	18.29	0	0	0.54
3/10/05 23:00	2300	-0.43	62.8	3.201	271.5	20.49	-14.36	0	0	-0.208	-2.9	-2.9	-2.926	0.053	18.29	0	0	0.54
3/11/05 0:00	2400	-1.29	51.67	3.048	298.4	13.24	-20.7	0	0	-0.208	-2.89	-2.9	-2.923	0.053	18.29	0	0	0.54
3/11/05 1:00	100	-2.09	49.4	3.195	298.9	20.27	-44.75	0	0	-0.208	-2.88	-2.89	-2.921	0.053	18.29	0	0	0.54
3/11/05 2:00	200	-2.47	53.58	4.571	247.7	18.48	-19.53	0	0	-0.207	-2.87	-2.89	-2.916	0.053	18.29	0	0	0.54
3/11/05 3:00	300	-3.2	63.26	3.56	243.5	19.85	-10.26	0	0	-0.184	-2.86	-2.88	-2.91	0.053	18.29	0	0	0.54
3/11/05 4:00	400	-3.82	73.9	3.756	273.9	18.69	-8.17	0	0	-0.116	-2.86	-2.87	-2.905	0.053	18.29	0	0	0.54
3/11/05 5:00	500	-3.56	69.33	4.071	298.2	18.49	-14.87	0	0	-0.074	-2.85	-2.86	-2.9	0.053	18.3	0	0	0.54
3/11/05 6:00	600	-3.25	63.36	4.278	285.1	19.38	-20.19	0	0	-0.109	-2.84	-2.86	-2.893	0.053	18.31	0	0	0.54
3/11/05 7:00	700	-3.24	63.32	3.593	265.5	21.77	-19.65	0	0	-0.186	-2.84	-2.85	-2.888	0.053	18.3	0	0	0.54
3/11/05 8:00	800	-3.4	65.02	4.694	304.9	12.81	-29.02	0.011	0.87	-0.208	-2.83	-2.84	-2.882	0.053	18.3	0	0	0.54
3/11/05 9:00	900	-3.45	64.11	5.469	304.4	13.14	-58.4	0.074	0.961	-0.208	-2.83	-2.84	-2.877	0.053	18.31	0	0	0.53
3/11/05 10:00	1000	-2.71	59.81	5.697	299.3	13.6	-56.94	0.208	0.921	-0.208	-2.82	-2.83	-2.87	0.053	18.3	0	0	0.53
3/11/05 11:00	1100	-2.33	57.03	5.246	285.1	16.98	-45.42	0.241	0.89	-0.208	-2.82	-2.83	-2.866	0.053	18.3	0	0	0.53
3/11/05 12:00	1200	-1.44	52.63	4.533	287.8	15.62	-39.36	0.331	0.881	-0.169	-2.81	-2.82	-2.859	0.053	18.3	0	0	0.53
3/11/05 13:00	1300	-0.75	49.68	4.165	288.4	14.68	-14.43	0.345	0.857	-0.196	-2.81	-2.81	-2.852	0.053	18.3	0	0	0.53
3/11/05 14:00	1400	-0.02	46.77	4.415	266.3	18.75	-23.45	0.31	0.851	-0.195	-2.8	-2.8	-2.847	0.053	18.3	0	0	0.52
3/11/05 15:00	1500	0.59	44.12	4.062	266.2	17.49	-28.15	0.28	0.852	-0.208	-2.8	-2.8	-2.841	0.053	18.3	0	0	0.52
3/11/05 16:00	1600	1.33	41.55	4.112	244.8	18.96	-48.56	0.306	0.851	-0.208	-2.79	-2.79	-2.836	0.053	18.3	0	0	0.51
3/11/05 17:00	1700	1.49	40.56	4.291	232	14.06	-63.84	0.214	0.866	-0.208	-2.79	-2.79	-2.829	0.053	18.3	0	0	0.52
3/11/05 18:00	1800	0.32	44.45	3.744	245.6	15.94	-55.12	0.046	1.005	-0.278	-2.79	-2.79	-2.826	0.053	18.3	0	0	0.52
3/11/05 19:00	1900	-1.33	51.37	2.726	296.4	11.16	-54.52	0.004	0.811	-0.417	-2.8	-2.79	-2.826	0.053	18.3	0	0	0.52
3/11/05 20:00	2000	-2.81	56.95	2.814	301.5	11.46	-56.02	0	0	-0.417	-2.8	-2.79	-2.824	0.053	18.3	0	0	0.52
3/11/05 21:00	2100	-3.52	59.79	2.951	314.1	7.48	-57.76	0	0	-0.417	-2.8	-2.79	-2.819	0.053	18.3	0	0	0.51
3/11/05 22:00	2200	-3.61	59.25	3.521	322	9.7	-60.94	0	0	-0.417	-2.79	-2.79	-2.817	0.053	18.3	0	0	0.52
3/11/05 23:00	2300	-2.54	55.08	3.179	323.2	17.13	-60.81	0	0	-0.417	-2.79	-2.79	-2.815	0.053	18.3	0	0	0.52
3/12/05 0:00	2400	-3.9	59.45	3.605	316.4	8.28	-59.44	0	0	-0.417	-2.79	-2.79	-2.813	0.053	18.3	0	0	0.52
3/12/05 1:00	100	-3.84	59.9	3.466	307	7.29	-59.22	0	0	-0.417	-2.79	-2.79	-2.811	0.053	18.3	0	0	0.52
3/12/05 2:00	200	-5.18	64.93	3.601	315.6	6.151	-56.37	0	0	-0.417	-2.79	-2.79	-2.81	0.053	18.3	0	0	0.52
3/12/05 3:00	300	-4.74	63.85	2.432	319.4	10.68	-41.14	0	0	-0.417	-2.79	-2.79	-2.809	0.053	18.31	0	0	0.51
3/12/05 4:00	400	-3.64	61.91	1.895	324.1	17.94	-12.83	0	0.002	-0.417	-2.79	-2.79	-2.805	0.053	18.3	0	0	0.52
3/12/05 5:00	500	-3.58	62.88	1.116	337.8	27.25	-8.82	0	0	-0.422	-2.79	-2.79	-2.803	0.053	18.3	0	0	0.52
3/12/05 6:00	600	-3.34	63.64	1.239	330.7	44.38	-0.112	0	0	-0.535	-2.79	-2.79	-2.8	0.053	18.31	0	0	0.52
3/12/05 7:00	700	-1.29	63.34	3.186	275.8	22.29	-7.8	0	0.074	-0.624	-2.79	-2.79	-2.797	0.053	18.31	0	0	0.52
3/12/05 8:00	800	-0.98	69.26	4.591	265.1	21.84	-35.2	0.016	0.818	-0.625	-2.8	-2.79	-2.798	0.053	18.3	0	0	0.52

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/12/05 9:00	900	-0.51	68.28	4.624	277.9	18.03	-58.6	0.123	0.961	-0.625	-2.8	-2.79	-2.795	0.053	18.3	0	0	0.52
3/12/05 10:00	1000	0.05	66.24	5.327	296.8	16.19	-53.81	0.242	0.886	-0.625	-2.8	-2.8	-2.792	0.053	18.3	0	0	0.52
3/12/05 11:00	1100	0.78	62.68	4.881	269.4	16.17	-52.33	0.332	0.866	-0.625	-2.8	-2.8	-2.79	0.053	18.3	0	0	0.52
3/12/05 12:00	1200	1.68	58.45	4.569	258.8	13.69	-47.14	0.405	0.858	-0.625	-2.79	-2.8	-2.788	0.053	18.3	0	0	0.52
3/12/05 13:00	1300	2.51	52.55	4.371	259.9	16.73	-39.82	0.437	0.853	-0.625	-2.79	-2.8	-2.786	0.053	18.3	0	0	0.52
3/12/05 14:00	1400	3.04	46.46	4.126	262.6	17.34	-41.74	0.398	0.854	-0.625	-2.79	-2.8	-2.787	0.053	18.3	0	0	0.51
3/12/05 15:00	1500	3.59	41.85	3.8	273	20.37	-40.45	0.339	0.85	-0.625	-2.79	-2.8	-2.787	0.053	18.3	0	0	0.52
3/12/05 16:00	1600	2.82	47.18	2.75	277.7	20.64	-28.08	0.143	0.855	-0.625	-2.8	-2.8	-2.789	0.053	18.3	0	0	0.52
3/12/05 17:00	1700	2.28	52.42	2.127	307.2	12.56	-3.084	0.09	0.829	-0.625	-2.8	-2.8	-2.788	0.053	18.3	0	0	0.51
3/12/05 18:00	1800	2.66	53.62	1.827	286.6	14.21	-7.81	0.046	0.826	-0.625	-2.8	-2.8	-2.788	0.053	18.3	0	0	0.52
3/12/05 19:00	1900	2.37	54.52	1.9	283.8	19.92	-11.35	0.005	0.584	-0.625	-2.79	-2.8	-2.788	0.053	18.3	0	0	0.51
3/12/05 20:00	2000	1.5	58.4	1.643	304.6	11.6	-19.24	0	0	-0.625	-2.79	-2.81	-2.789	0.053	18.3	0	0	0.51
3/12/05 21:00	2100	0.31	62.19	2.194	312.6	8.96	-31.99	0	0	-0.618	-2.79	-2.81	-2.792	0.053	18.3	0	0	0.51
3/12/05 22:00	2200	-0.22	62.83	2.563	316.3	7.36	-41.31	0	0	-0.448	-2.78	-2.81	-2.793	0.053	18.3	0	0	0.51
3/12/05 23:00	2300	-0.4	61.69	2.579	321.3	10.25	-44.23	0	0	-0.417	-2.78	-2.81	-2.794	0.053	18.3	0	0	0.52
3/13/05 0:00	2400	-0.53	63.08	2.688	324.8	10.26	-31.82	0	0	-0.417	-2.78	-2.8	-2.793	0.053	18.3	0	0	0.51
3/13/05 1:00	100	0.01	62.92	2.941	322.5	12.67	-31.77	0	0	-0.417	-2.77	-2.8	-2.79	0.053	18.3	0	0	0.51
3/13/05 2:00	200	-0.12	64.91	3.333	330.4	11.67	-42.1	0	0	-0.417	-2.76	-2.79	-2.789	0.053	18.3	0	0	0.51
3/13/05 3:00	300	0.1	64.56	3.507	325.5	15.14	-55.52	0	0	-0.417	-2.76	-2.79	-2.786	0.053	18.3	0	0	0.51
3/13/05 4:00	400	-0.17	66.25	3.908	338.2	10.93	-52.95	0	0	-0.417	-2.75	-2.78	-2.783	0.053	18.3	0	0	0.51
3/13/05 5:00	500	-0.22	67.91	3.814	327.9	11.55	-36.02	0	0	-0.416	-2.75	-2.78	-2.781	0.053	18.3	0	0	0.51
3/13/05 6:00	600	0.12	67.5	3.704	325	13.24	-24.15	0	0	-0.412	-2.74	-2.77	-2.777	0.053	18.3	0	0	0.51
3/13/05 7:00	700	-0.03	67.64	3.889	318.7	13.3	-39.25	0	0	-0.413	-2.74	-2.77	-2.773	0.053	18.3	0	0	0.52
3/13/05 8:00	800	-0.21	68.55	4.406	314.4	11.79	-36.97	0.025	0.965	-0.416	-2.73	-2.77	-2.771	0.053	18.3	0	0	0.51
3/13/05 9:00	900	0.38	67.14	4.952	306.9	10.19	-19.55	0.082	0.84	-0.362	-2.73	-2.76	-2.767	0.053	18.3	0	0	0.51
3/13/05 10:00	1000	1.18	63.3	4.629	301.3	11.21	-38.84	0.22	0.877	-0.226	-2.72	-2.75	-2.761	0.053	18.3	0	0	0.51
3/13/05 11:00	1100	2.2	59.24	3.291	277.6	14.13	-38.18	0.344	0.861	-0.208	-2.71	-2.74	-2.755	0.053	18.3	0	0	0.51
3/13/05 12:00	1200	2.59	57.97	3.521	257.7	11.55	-38.41	0.406	0.859	-0.208	-2.7	-2.74	-2.751	0.053	18.31	0	0	0.51
3/13/05 13:00	1300	3.44	54.32	3.298	255.6	13.49	-40.75	0.44	0.851	-0.208	-2.7	-2.73	-2.75	0.053	18.31	0	0	0.51
3/13/05 14:00	1400	4.06	51.92	3.243	252.5	13.59	-40.96	0.437	0.847	-0.189	-2.69	-2.73	-2.746	0.053	18.31	0	0	0.51
3/13/05 15:00	1500	4.08	51.11	2.72	258.9	13.02	-46.38	0.289	0.858	-0.181	-2.69	-2.72	-2.742	0.053	18.31	0	0	0.51
3/13/05 16:00	1600	4.24	50.24	2.417	266.4	16.1	-38.06	0.283	0.838	-0.206	-2.68	-2.71	-2.737	0.053	18.31	0	0	0.51
3/13/05 17:00	1700	3.88	50.62	2.071	267	14.95	-41.59	0.152	0.846	-0.203	-2.67	-2.71	-2.734	0.053	18.31	0	0	0.51
3/13/05 18:00	1800	2.75	54.82	1.74	273.5	9.34	-35.99	0.053	0.851	-0.208	-2.66	-2.7	-2.728	0.053	18.31	0	0	0.51
3/13/05 19:00	1900	1.06	60.28	2.053	295.8	7.09	-42.69	0.006	0.779	-0.196	-2.66	-2.7	-2.723	0.053	18.31	0	0	0.51
3/13/05 20:00	2000	-0.12	65.19	2.549	299.8	6.251	-33.6	0	0	-0.08	-2.65	-2.7	-2.722	0.053	18.31	0	0	0.51
3/13/05 21:00	2100	0.03	65	2.465	303.9	6.233	-35.16	0	0	0	-2.65	-2.69	-2.718	0.053	18.31	0	0	0.51
3/13/05 22:00	2200	-0.13	65.93	2.639	307.7	8.02	-32.43	0	0	0	-2.64	-2.69	-2.713	0.053	18.31	0	0	0.51
3/13/05 23:00	2300	-0.58	66.5	2.912	309.6	5.181	-38.16	0	0	0	-2.63	-2.68	-2.71	0.053	18.31	0	0	0.51
3/14/05 0:00	2400	-0.37	66.28	2.369	306.1	6.759	-33.06	0	0	0	-2.62	-2.68	-2.705	0.053	18.31	0	0	0.51
3/14/05 1:00	100	-0.62	67.74	2.041	315.1	8.02	-23.05	0	0	0	-2.62	-2.67	-2.701	0.053	18.31	0	0	0.51

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/14/05 2:00	200	-1.16	70.1	2.771	304.5	7.37	-36.29	0	0	0	-2.61	-2.66	-2.697	0.053	18.31	0	0	0.51
3/14/05 3:00	300	-0.78	68.45	3.853	321.1	9.67	-41.8	0	0	0	-2.61	-2.66	-2.692	0.053	18.31	0	0	0.51
3/14/05 4:00	400	-0.37	67.93	3.288	328	10.49	-30.12	0	0	0	-2.6	-2.65	-2.687	0.053	18.31	0	0	0.51
3/14/05 5:00	500	-0.53	68.44	3.088	323.3	13.09	-37.04	0	0	-0.001	-2.6	-2.65	-2.682	0.053	18.31	0	0	0.51
3/14/05 6:00	600	-0.83	69.19	3.556	299.3	11.23	-45.15	0	0	-0.054	-2.6	-2.64	-2.678	0.053	18.31	0	0	0.51
3/14/05 7:00	700	-1.39	72.1	3.599	297.9	10.41	-37.09	0	0	-0.194	-2.6	-2.64	-2.674	0.053	18.31	0	0	0.51
3/14/05 8:00	800	-1.69	75.7	3.583	306.9	10.37	-11.29	0.013	0.842	-0.208	-2.59	-2.63	-2.669	0.053	18.31	0	0	0.51
3/14/05 9:00	900	-1.97	84.1	3.213	292.8	10.79	-2.482	0.07	0.827	-0.208	-2.59	-2.63	-2.665	0.053	18.32	0	0	0.51
3/14/05 10:00	1000	-2.45	89.7	2.862	266.2	17.54	-16.87	0.129	0.841	-0.208	-2.59	-2.63	-2.661	0.053	18.32	0	0	0.51
3/14/05 11:00	1100	-1.46	86	3.401	259.7	14.33	2.417	0.321	0.833	-0.121	-2.58	-2.62	-2.655	0.053	18.32	0	0	0.51
3/14/05 12:00	1200	-0.66	79.9	3.706	259.6	16.41	-9.19	0.423	0.846	-0.004	-2.58	-2.61	-2.648	0.053	18.32	0	0	0.51
3/14/05 13:00	1300	-0.28	69.91	4.825	262.8	17.36	25.5	0.418	0.831	0	-2.57	-2.6	-2.643	0.053	18.32	0	0	0.5
3/14/05 14:00	1400	-0.54	61.93	5.199	290.6	14.26	29.8	0.434	0.821	0	-2.56	-2.6	-2.639	0.053	18.32	0	0	0.5
3/14/05 15:00	1500	-1.49	66.24	5.517	302.9	14.31	21.43	0.302	0.839	0	-2.56	-2.59	-2.635	0.053	18.32	0	0	0.5
3/14/05 16:00	1600	-1.59	63.67	4.627	301.3	15.05	7.13	0.297	0.833	-0.001	-2.56	-2.59	-2.633	0.053	18.32	0	0	0.5
3/14/05 17:00	1700	-2.15	69.82	4.868	298.3	16.55	10.61	0.218	0.837	0	-2.55	-2.58	-2.628	0.053	18.32	0	0	0.5
3/14/05 18:00	1800	-4.44	90.2	4.422	322.8	10.47	-22.46	0.043	0.874	-0.177	-2.55	-2.58	-2.627	0.053	18.32	0	0	0.5
3/14/05 19:00	1900	-4.9	90.6	5.689	307.8	7.21	-16.03	0.005	0.759	-0.208	-2.55	-2.58	-2.621	0.053	18.32	0	0	0.5
3/14/05 20:00	2000	-5.29	91.9	5.456	307.6	8.25	-19.33	0	0	-0.208	-2.55	-2.58	-2.618	0.053	18.32	0	0	0.5
3/14/05 21:00	2100	-5.56	90.2	3.904	300.1	12.45	-27.69	0	0	-0.208	-2.55	-2.57	-2.614	0.053	18.32	0	0	0.5
3/14/05 22:00	2200	-5.78	83.6	3.087	285.7	17.7	-39.03	0	0	-0.207	-2.54	-2.57	-2.612	0.053	18.32	0	0	0.5
3/14/05 23:00	2300	-6.48	84	2.619	270.4	21.14	-39.13	0	0	-0.208	-2.54	-2.57	-2.609	0.053	18.32	0	0	0.5
3/15/05 0:00	2400	-6.69	77.2	3.041	281.4	15.5	-30.77	0	0	-0.208	-2.54	-2.57	-2.606	0.053	18.32	0	0	0.5
3/15/05 1:00	100	-6.62	74.3	3.677	286.8	14.49	-15.19	0	0	-0.208	-2.54	-2.56	-2.602	0.053	18.32	0	0	0.5
3/15/05 2:00	200	-7.36	73.7	4.882	324.1	11.65	-37.85	0	0	-0.208	-2.54	-2.56	-2.598	0.053	18.32	0	0	0.5
3/15/05 3:00	300	-7.51	72.5	4.248	313.2	11.01	-13.98	0	0	-0.208	-2.53	-2.55	-2.594	0.053	18.32	0	0	0.5
3/15/05 4:00	400	-7.87	75	4.716	327.8	10.17	-16.19	0	0	-0.208	-2.53	-2.55	-2.589	0.053	18.32	0	0	0.5
3/15/05 5:00	500	-7.97	76	5.578	337.1	9.43	-17.09	0	0	-0.209	-2.54	-2.54	-2.585	0.053	18.32	0	0	0.5
3/15/05 6:00	600	-8.08	77.8	8.41	341.7	8.63	-16.8	0	0	-0.337	-2.54	-2.54	-2.581	0.053	18.32	0	0	0.5
3/15/05 7:00	700	-7.9	74	7.3	344.5	12.22	-40.24	0	0.03	-0.417	-2.54	-2.54	-2.578	0.053	18.32	0	0	0.5
3/15/05 8:00	800	-7.56	68.33	2.953	359.8	46.12	-40.95	0.02	1.058	-0.417	-2.54	-2.54	-2.575	0.053	18.32	0	0	0.5
3/15/05 9:00	900	-7.6	66.32	1.789	48.91	49.94	-38.16	0.067	0.883	-0.417	-2.54	-2.54	-2.573	0.053	18.32	0	0	0.5
3/15/05 10:00	1000	-5.87	59.32	1.977	195.2	40.36	-46.87	0.237	0.861	-0.416	-2.54	-2.54	-2.568	0.053	18.32	0	0	0.5
3/15/05 11:00	1100	-4.91	56.73	2.968	127.1	37.49	-26.37	0.38	0.845	-0.289	-2.54	-2.53	-2.561	0.053	18.32	0	0	0.5
3/15/05 12:00	1200	-5.77	62.35	2.183	211.7	16.74	-5.64	0.221	0.821	-0.302	-2.54	-2.53	-2.559	0.053	18.32	0	0	0.5
3/15/05 13:00	1300	-4.74	58.14	0.708	301.6	20.52	10.22	0.21	0.823	-0.416	-2.54	-2.53	-2.555	0.053	18.32	0	0	0.5
3/15/05 14:00	1400	-4.87	57.92	2.149	351.2	25.37	18.94	0.288	0.816	-0.417	-2.54	-2.53	-2.552	0.053	18.32	0	0	0.5
3/15/05 15:00	1500	-4.25	55.36	1.263	314	36.52	13.81	0.268	0.809	-0.417	-2.54	-2.53	-2.552	0.053	18.33	0	0	0.5
3/15/05 16:00	1600	-4.62	56.08	1.825	329.7	15.42	10.26	0.215	0.806	-0.417	-2.54	-2.53	-2.55	0.053	18.32	0	0	0.5
3/15/05 17:00	1700	-5.11	56.36	1.221	333.7	25.33	-26.02	0.146	0.824	-0.449	-2.55	-2.53	-2.549	0.053	18.32	0	0	0.5
3/15/05 18:00	1800	-5.97	56.2	1.773	301.5	29.21	-34.49	0.089	0.811	-0.618	-2.55	-2.53	-2.549	0.053	18.32	0	0	0.5

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/15/05 19:00	1900	-8.15	62.41	2.365	302.2	7.93	-54.02	0.008	1.02	-0.625	-2.56	-2.54	-2.553	0.053	18.32	0	0	0.5
3/15/05 20:00	2000	-9.79	63.67	2.602	318.1	6.413	-57.4	0	0	-0.626	-2.57	-2.55	-2.556	0.053	18.32	0	0	0.5
3/15/05 21:00	2100	-11	67.28	2.826	324.1	7.66	-56.12	0	0	-0.626	-2.57	-2.55	-2.554	0.053	18.32	0	0	0.5
3/15/05 22:00	2200	-10.7	67.98	2.474	322.5	8.31	-55.2	0	0	-0.635	-2.58	-2.56	-2.553	0.053	18.32	0	0	0.5
3/15/05 23:00	2300	-11	69.6	2.412	323.9	11.85	-54.14	0	0	-0.751	-2.58	-2.56	-2.555	0.053	18.32	0	0	0.5
3/16/05 0:00	2400	-11.2	70.8	2.799	318.6	5.933	-55.39	0	0	-0.833	-2.59	-2.56	-2.556	0.053	18.32	0	0	0.5
3/16/05 1:00	100	-11.4	71.7	3.196	323.4	7.32	-58.15	0	0	-0.834	-2.6	-2.57	-2.558	0.053	18.32	0	0	0.5
3/16/05 2:00	200	-11.3	71.7	3.162	326.2	8.38	-58.92	0	0	-0.834	-2.6	-2.57	-2.559	0.053	18.32	0	0	0.5
3/16/05 3:00	300	-10.7	70.8	3.591	314.2	7.19	-61.15	0	0	-0.871	-2.61	-2.58	-2.56	0.053	18.33	0	0	0.5
3/16/05 4:00	400	-11	71.5	3.173	320.6	7.69	-58.57	0	0	-1.04	-2.62	-2.59	-2.562	0.053	18.32	0	0	0.5
3/16/05 5:00	500	-11.6	73.3	3.216	321.2	9.14	-59.03	0	0	-1.043	-2.64	-2.6	-2.565	0.053	18.32	0	0	0.5
3/16/05 6:00	600	-11.6	73.1	4.12	318.6	5.095	-61.3	0	0	-1.146	-2.65	-2.61	-2.568	0.053	18.32	0	0	0.5
3/16/05 7:00	700	-11.6	73.4	3.971	321.1	7.56	-61.85	0.001	0.254	-1.252	-2.66	-2.62	-2.571	0.053	18.32	0	0	0.5
3/16/05 8:00	800	-11	72	3.553	324.4	9.32	-58.02	0.042	1.034	-1.253	-2.68	-2.63	-2.575	0.053	18.32	0	0	0.5
3/16/05 9:00	900	-9.45	67.37	2.99	329.6	11.7	-50.24	0.149	0.907	-1.315	-2.69	-2.64	-2.577	0.053	18.32	0	0	0.5
3/16/05 10:00	1000	-7.83	62.12	3.73	311.2	11.78	-38.5	0.254	0.851	-1.401	-2.7	-2.65	-2.584	0.053	18.32	0	0	0.5
3/16/05 11:00	1100	-7.18	59.74	3.938	300.8	12.36	-30.99	0.349	0.849	-1.457	-2.72	-2.66	-2.592	0.053	18.32	0	0	0.5
3/16/05 12:00	1200	-6.39	56.26	3.611	278.9	16.51	-27.28	0.404	0.841	-1.458	-2.73	-2.67	-2.596	0.053	18.31	0	0	0.5
3/16/05 13:00	1300	-5.49	52.55	3.669	273.5	14.15	-18.91	0.478	0.834	-1.459	-2.74	-2.68	-2.602	0.053	18.31	0	0	0.5
3/16/05 14:00	1400	-5.05	51.43	4.498	266.4	19.14	-17.1	0.429	0.827	-1.459	-2.75	-2.7	-2.609	0.053	18.31	0	0	0.5
3/16/05 15:00	1500	-4.24	46.81	4.499	254.9	15.71	-31.14	0.425	0.822	-1.459	-2.76	-2.71	-2.617	0.053	18.31	0	0	0.5
3/16/05 16:00	1600	-3.98	44.2	3.988	268.9	17.28	-32.67	0.356	0.819	-1.525	-2.77	-2.73	-2.623	0.053	18.31	0	0	0.5
3/16/05 17:00	1700	-4.36	44.59	4.242	266.8	16.5	-46.88	0.229	0.817	-1.668	-2.79	-2.74	-2.633	0.053	18.31	0	0	0.5
3/16/05 18:00	1800	-5.34	47.08	4.444	286	13.18	-41.02	0.076	0.816	-1.742	-2.8	-2.76	-2.642	0.053	18.31	0	0	0.5
3/16/05 19:00	1900	-6.14	50.65	4.111	296	12.38	-50.16	0.02	0.989	-1.876	-2.82	-2.78	-2.653	0.053	18.31	0	0	0.5
3/16/05 20:00	2000	-7.75	55.54	3.715	311.5	9.35	-63.73	0	0	-1.876	-2.84	-2.8	-2.667	0.053	18.31	0	0	0.5
3/16/05 21:00	2100	-9.45	59.52	4.069	312.1	7.34	-68.34	0	0	-1.877	-2.85	-2.83	-2.68	0.053	18.31	0	0	0.5
3/16/05 22:00	2200	-11	57.35	4.145	318.1	6.339	-63.51	0	0	-1.874	-2.86	-2.84	-2.688	0.053	18.32	0	0	0.5
3/16/05 23:00	2300	-10.9	56.97	3.665	315.6	5.569	-57.06	0	0	-1.75	-2.86	-2.85	-2.698	0.053	18.3	0	0	0.5
3/17/05 0:00	2400	-11.7	62.83	3.053	318.9	9.53	-37.74	0	0	-1.669	-2.87	-2.87	-2.709	0.053	18.31	0	0	0.5
3/17/05 1:00	100	-9.89	62.18	3.886	305.2	6.97	-39.89	0	0	-1.669	-2.88	-2.88	-2.718	0.053	18.31	0	0	0.5
3/17/05 2:00	200	-9.56	62.9	2.953	298.5	8.54	-44.51	0	0	-1.668	-2.88	-2.88	-2.727	0.053	18.3	0	0	0.5
3/17/05 3:00	300	-9.54	66.95	3.048	313.4	12.12	-22.5	0	0	-1.668	-2.89	-2.9	-2.737	0.053	18.31	0	0	0.5
3/17/05 4:00	400	-9.57	81.9	3.179	315.1	8.37	-16.39	0	0	-1.703	-2.9	-2.9	-2.745	0.053	18.31	0	0	0.5
3/17/05 5:00	500	-9.55	89.2	1.647	279.8	15.52	-9.48	0	0	-1.85	-2.91	-2.91	-2.755	0.053	18.31	0	0	0.5
3/17/05 6:00	600	-8.71	90.3	2.301	289	8.64	-6.547	0	0	-1.877	-2.92	-2.92	-2.762	0.053	18.31	0	0	0.5
3/17/05 7:00	700	-8.38	91.4	2.518	293.6	7.05	-4.338	0	0.115	-1.877	-2.93	-2.93	-2.771	0.053	18.31	0	0	0.51
3/17/05 8:00	800	-8.06	91.6	2.52	299.4	9.76	-4.399	0.026	0.868	-1.877	-2.94	-2.94	-2.778	0.053	18.31	0	0	0.5
3/17/05 9:00	900	-7.73	92.9	1.855	280.2	13.59	0.067	0.067	0.866	-1.877	-2.95	-2.95	-2.786	0.053	18.31	0	0	0.52
3/17/05 10:00	1000	-6.88	91.5	2.599	298.4	18.15	6.664	0.184	0.874	-1.876	-2.96	-2.96	-2.792	0.053	18.3	0	0	0.51
3/17/05 11:00	1100	-6.58	90.7	3.163	300.8	14.55	19.56	0.221	0.882	-1.876	-2.96	-2.96	-2.798	0.053	18.3	0	0	0.54

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/17/05 12:00	1200	-7.48	87.2	5.814	334.5	13.68	18.69	0.262	0.885	-1.829	-2.97	-2.97	-2.804	0.053	18.3	0	0	0.5
3/17/05 13:00	1300	-7.89	70.4	7.7	345.9	11.72	30.65	0.456	0.854	-1.672	-2.97	-2.98	-2.811	0.053	18.3	0	0	0.5
3/17/05 14:00	1400	-8.83	68.77	8.73	342.5	10.61	-9.73	0.356	0.866	-1.582	-2.97	-2.98	-2.819	0.053	18.3	0	0	0.5
3/17/05 15:00	1500	-8.95	61.04	6.956	340.7	11.75	27.29	0.432	0.827	-1.46	-2.97	-2.99	-2.827	0.053	18.3	0	0	0.5
3/17/05 16:00	1600	-9.92	56.62	5.385	345.7	12.97	-22.03	0.16	0.851	-1.459	-2.96	-2.99	-2.834	0.053	18.3	0	0	0.5
3/17/05 17:00	1700	-9.98	55.67	3.923	337.6	14.99	-34.75	0.191	0.844	-1.419	-2.96	-3	-2.839	0.053	18.3	0	0	0.5
3/17/05 18:00	1800	-10.5	52.8	4.097	342.6	11.43	-55.24	0.092	0.917	-1.37	-2.96	-3	-2.844	0.053	18.3	0	0	0.5
3/17/05 19:00	1900	-11.8	52.3	1.989	332	36.92	-61.21	0.008	1.394	-1.46	-2.96	-3.01	-2.847	0.053	18.3	0	0	0.49
3/17/05 20:00	2000	-13.4	52.71	2.914	339.4	20.13	-61.86	0	0	-1.46	-2.97	-3.02	-2.854	0.053	18.3	0	0	0.5
3/17/05 21:00	2100	-13.3	47.14	4.183	340	11.09	-69.67	0	0	-1.46	-2.97	-3.02	-2.86	0.053	18.3	0	0	0.49
3/17/05 22:00	2200	-15	49.71	3.26	333.7	11.94	-65.09	0	0	-1.46	-2.98	-3.03	-2.867	0.053	18.3	0	0	0.49
3/17/05 23:00	2300	-15.8	51.28	2.981	335.5	13.8	-62.09	0	0	-1.46	-2.98	-3.03	-2.873	0.053	18.3	0	0	0.5
3/18/05 0:00	2400	-17.5	54.46	2.446	330.8	13.86	-57.39	0	0	-1.461	-2.99	-3.04	-2.876	0.053	18.3	0	0	0.49
3/18/05 1:00	100	-17.8	54.73	2.685	332.3	10.38	-56.95	0	0	-1.56	-3	-3.04	-2.882	0.053	18.3	0	0	0.5
3/18/05 2:00	200	-18	55.96	2.523	328.4	13.99	-54.3	0	0	-1.669	-3.01	-3.05	-2.887	0.053	18.3	0	0	0.5
3/18/05 3:00	300	-18.6	57.48	2.361	332.5	20.21	-52.47	0	0	-1.669	-3.03	-3.05	-2.892	0.053	18.3	0	0	0.5
3/18/05 4:00	400	-18.8	56.65	2.662	318.6	14.6	-53.14	0	0	-1.819	-3.04	-3.06	-2.896	0.053	18.3	0	0	0.5
3/18/05 5:00	500	-20	60.75	2.809	328.9	7.63	-54.88	0	0	-1.878	-3.06	-3.07	-2.902	0.053	18.3	0	0	0.5
3/18/05 6:00	600	-20	60.4	2.644	333	7.7	-54.54	0	0	-2.051	-3.08	-3.08	-2.908	0.053	18.3	0	0	0.5
3/18/05 7:00	700	-20	60.24	2.8	322.1	8.69	-54.12	0.001	0.329	-2.142	-3.11	-3.09	-2.913	0.053	18.3	0	0	0.5
3/18/05 8:00	800	-19.5	58.42	2.498	328	15.42	-48.81	0.057	1.047	-2.296	-3.13	-3.1	-2.918	0.053	18.3	0	0	0.5
3/18/05 9:00	900	-17.7	54.04	1.675	332.8	30.81	-47.17	0.174	0.908	-2.304	-3.15	-3.11	-2.921	0.053	18.29	0	0	0.49
3/18/05 10:00	1000	-15.4	49.18	1.206	337.3	14.64	-40.89	0.293	0.849	-2.462	-3.17	-3.11	-2.925	0.053	18.29	0	0	0.49
3/18/05 11:00	1100	-13	42.06	1.12	352.2	21.46	-35.2	0.392	0.844	-2.502	-3.19	-3.12	-2.93	0.053	18.29	0	0	0.49
3/18/05 12:00	1200	-9.51	34.41	0.721	226.1	20.51	-33.55	0.463	0.833	-2.502	-3.21	-3.13	-2.937	0.053	18.3	0	0	0.49
3/18/05 13:00	1300	-9.62	35.53	1.166	229.1	31.83	-36.33	0.501	0.827	-2.502	-3.23	-3.15	-2.947	0.053	18.29	0	0	0.49
3/18/05 14:00	1400	-9.26	34.87	1.407	198.2	16.23	-40.31	0.497	0.82	-2.502	-3.25	-3.16	-2.957	0.053	18.29	0	0	0.49
3/18/05 15:00	1500	-8.28	32.54	1.109	216.2	24.06	-40.23	0.45	0.816	-2.503	-3.27	-3.17	-2.965	0.053	18.29	0	0	0.49
3/18/05 16:00	1600	-8.7	33.78	1.308	253.9	14.72	-43.28	0.368	0.813	-2.506	-3.28	-3.18	-2.974	0.053	18.29	0	0	0.49
3/18/05 17:00	1700	-8.46	33.23	0.877	254.4	51.91	-49.68	0.259	0.808	-2.685	-3.3	-3.2	-2.983	0.053	18.29	0	0	0.49
3/18/05 18:00	1800	-10.6	36.89	1.24	305.8	19.81	-46.73	0.103	0.908	-2.711	-3.32	-3.22	-2.994	0.053	18.29	0	0	0.49
3/18/05 19:00	1900	-13.3	43.33	2.025	338.8	19.1	-55.43	0.009	1.175	-2.711	-3.33	-3.23	-3.003	0.053	18.29	0	0	0.49
3/18/05 20:00	2000	-14.7	45.89	2.425	327.5	7.63	-58.12	0	0	-2.712	-3.35	-3.25	-3.014	0.053	18.29	0	0	0.5
3/18/05 21:00	2100	-16	48.29	2.691	329.6	11.89	-59.26	0	0	-2.712	-3.36	-3.27	-3.028	0.053	18.28	0	0	0.5
3/18/05 22:00	2200	-16.5	49.12	2.918	327.5	7.79	-58.69	0	0	-2.712	-3.36	-3.28	-3.038	0.053	18.29	0	0	0.49
3/18/05 23:00	2300	-16.8	51.76	3.134	328.2	9.37	-60.66	0	0	-2.713	-3.37	-3.3	-3.05	0.053	18.28	0	0	0.5
3/19/05 0:00	2400	-17.1	51.8	2.987	327.8	8.76	-59.03	0	0	-2.713	-3.39	-3.32	-3.061	0.052	18.28	0	0	0.5
3/19/05 1:00	100	-16.7	49.73	2.877	326.1	7.89	-58.37	0	0	-2.713	-3.4	-3.33	-3.073	0.053	18.28	0	0	0.49
3/19/05 2:00	200	-17.4	52.19	2.771	328.7	6.575	-55.63	0	0	-2.771	-3.42	-3.35	-3.085	0.052	18.28	0	0	0.5
3/19/05 3:00	300	-17.7	49.82	2.808	334.4	6.741	-56.27	0	0	-2.921	-3.44	-3.36	-3.098	0.052	18.28	0	0	0.49
3/19/05 4:00	400	-17.6	49.07	2.781	334	6.684	-55.12	0	0	-2.921	-3.46	-3.37	-3.11	0.052	18.28	0	0	0.49

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/19/05 5:00	500	-17.9	47.42	2.478	336.5	6.8	-52.38	0	0	-3.082	-3.48	-3.39	-3.121	0.052	18.28	0	0	0.49
3/19/05 6:00	600	-18.6	51.16	2.45	343.1	5.87	-52.44	0	0	-3.13	-3.51	-3.41	-3.134	0.052	18.27	0	0	0.5
3/19/05 7:00	700	-18.8	51.04	2.444	345.7	4.716	-49.57	0.001	0.375	-3.165	-3.53	-3.42	-3.146	0.052	18.27	0	0	0.49
3/19/05 8:00	800	-18.6	50.74	2.262	346	4.248	-42.95	0.05	0.988	-3.337	-3.56	-3.44	-3.157	0.052	18.27	0	0	0.49
3/19/05 9:00	900	-16.2	46.37	1.602	352	7.63	-32.35	0.186	0.888	-3.339	-3.58	-3.45	-3.166	0.052	18.27	0	0	0.49
3/19/05 10:00	1000	-13.2	40.07	1.368	351.9	8.41	-28.84	0.292	0.844	-3.269	-3.59	-3.46	-3.176	0.052	18.27	0	0	0.49
3/19/05 11:00	1100	-11.2	35.96	1.141	357.1	6.115	-13.12	0.325	0.832	-3.13	-3.61	-3.47	-3.186	0.052	18.27	0	0	0.49
3/19/05 12:00	1200	-7.61	30.86	0.578	126	53.3	-18.63	0.402	0.824	-3.128	-3.63	-3.49	-3.2	0.052	18.27	0	0	0.49
3/19/05 13:00	1300	-5.84	27.21	0.427	98.7	41.46	-10.03	0.447	0.819	-3.127	-3.64	-3.5	-3.21	0.052	18.27	0	0	0.49
3/19/05 14:00	1400	-6.1	27.91	0.834	119	33.07	-9.35	0.372	0.814	-3.127	-3.65	-3.51	-3.222	0.052	18.27	0	0	0.49
3/19/05 15:00	1500	-5.75	26.91	0.543	103.2	40.62	-1.24	0.343	0.809	-3.127	-3.67	-3.53	-3.234	0.052	18.27	0	0	0.49
3/19/05 16:00	1600	-6.63	29.82	0.625	88.3	46.57	-9.52	0.247	0.808	-3.127	-3.68	-3.54	-3.246	0.052	18.27	0	0	0.49
3/19/05 17:00	1700	-8.47	34.56	0.518	333.6	33.7	-15.4	0.158	0.804	-3.127	-3.69	-3.55	-3.258	0.052	18.27	0	0	0.49
3/19/05 18:00	1800	-10.4	40.49	0.949	163	23.44	-28.35	0.073	0.824	-3.128	-3.7	-3.57	-3.273	0.052	18.27	0	0	0.5
3/19/05 19:00	1900	-12.5	43.87	0.506	20.94	31.35	-35.89	0.015	0.998	-3.128	-3.71	-3.58	-3.283	0.052	18.27	0	0	0.49
3/19/05 20:00	2000	-13.9	47.49	1.126	350.6	18.31	-36.74	0	0	-3.129	-3.72	-3.6	-3.295	0.052	18.27	0	0	0.49
3/19/05 21:00	2100	-13.2	45.38	2.258	71.4	7.2	-44.93	0	0	-3.126	-3.72	-3.61	-3.308	0.052	18.26	0	0	0.5
3/19/05 22:00	2200	-13.6	45.81	2.609	78.6	8.89	-53.31	0	0	-2.957	-3.72	-3.62	-3.32	0.052	18.26	0	0	0.5
3/19/05 23:00	2300	-13.5	45.38	3.504	81.6	8.22	-50.14	0	0	-2.92	-3.73	-3.63	-3.331	0.052	18.26	0	0	0.5
3/20/05 0:00	2400	-14	45.69	3.289	88.5	7.76	-52.65	0	0	-2.92	-3.73	-3.64	-3.344	0.052	18.26	0	0	0.5
3/20/05 1:00	100	-14.4	47.55	3.644	87.5	8.27	-51.59	0	0	-2.92	-3.74	-3.65	-3.354	0.052	18.26	0	0	0.5
3/20/05 2:00	200	-14.4	47.08	3.534	79.6	9.95	-50.13	0	0	-3.023	-3.75	-3.66	-3.363	0.052	18.26	0	0	0.5
3/20/05 3:00	300	-14.9	48.03	3.296	84.6	13.31	-50.95	0	0	-3.129	-3.76	-3.67	-3.372	0.052	18.26	0	0	0.5
3/20/05 4:00	400	-15.5	50.19	3.017	115.9	17.88	-32.39	0	0	-3.22	-3.78	-3.67	-3.381	0.052	18.26	0	0	0.5
3/20/05 5:00	500	-15.9	52.02	3.822	109.1	14.33	-38	0	0	-3.338	-3.81	-3.67	-3.388	0.052	18.26	0	0	0.5
3/20/05 6:00	600	-16.9	55.73	4.163	104.7	12.98	-31.04	0	0	-3.471	-3.83	-3.68	-3.396	0.052	18.26	0	0	0.5
3/20/05 7:00	700	-16.9	55.24	4.384	95.8	12.67	-32.01	0.002	0.484	-3.611	-3.85	-3.68	-3.402	0.052	18.26	0	0	0.5
3/20/05 8:00	800	-16.6	55.14	4.861	100.4	12.11	-29.97	0.063	0.828	-3.831	-3.88	-3.69	-3.409	0.052	18.26	0	0	0.5
3/20/05 9:00	900	-15.9	54.39	5.095	110.3	17.04	-46.65	0.182	0.844	-4.024	-3.92	-3.69	-3.416	0.052	18.26	0	0	0.49
3/20/05 10:00	1000	-15.1	52.36	6.639	117.9	13.59	-56.22	0.292	0.835	-4.172	-3.96	-3.69	-3.423	0.052	18.26	0	0	0.49
3/20/05 11:00	1100	-14.3	49.54	7.55	122.3	13.69	-51.28	0.403	0.836	-4.286	-3.99	-3.69	-3.427	0.052	18.26	0	0	0.49
3/20/05 12:00	1200	-13.2	46.64	7.07	122.5	14.86	-44.79	0.484	0.833	-4.381	-4.02	-3.69	-3.431	0.052	18.26	0	0	0.49
3/20/05 13:00	1300	-12.7	49.1	7.4	118.2	14.76	-24.63	0.465	0.826	-4.452	-4.05	-3.69	-3.434	0.052	18.26	0	0	0.49
3/20/05 14:00	1400	-12.7	50.9	7.62	121.5	15.11	-7.6	0.399	0.817	-4.589	-4.09	-3.68	-3.438	0.052	18.26	0	0	0.49
3/20/05 15:00	1500	-11.5	42.24	7.41	115.3	16.92	-17.35	0.485	0.807	-4.627	-4.12	-3.68	-3.441	0.052	18.26	0	0	0.49
3/20/05 16:00	1600	-12.2	46.68	6.825	88.3	15.1	-7.41	0.297	0.807	-4.796	-4.15	-3.67	-3.442	0.052	18.26	0	0	0.49
3/20/05 17:00	1700	-12.8	52.85	7.12	79.3	14.01	-4.699	0.166	0.802	-4.797	-4.17	-3.67	-3.444	0.052	18.26	0	0	0.49
3/20/05 18:00	1800	-13.4	59	7.78	73.4	11.68	-10.38	0.091	0.793	-4.632	-4.19	-3.67	-3.447	0.052	18.26	0	0	0.49
3/20/05 19:00	1900	-13.6	58.91	7.69	76.3	12.29	-18.63	0.017	0.893	-4.515	-4.2	-3.67	-3.45	0.052	18.26	0	0	0.49
3/20/05 20:00	2000	-13.6	58.57	7.27	79	12.74	-20.75	0	0.049	-4.345	-4.21	-3.68	-3.454	0.052	18.26	0	0	0.49
3/20/05 21:00	2100	-13.7	58.8	7.16	82.1	12.67	-20.82	0	0	-4.172	-4.21	-3.68	-3.458	0.052	18.25	0	0	0.47

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/20/05 22:00	2200	-14	61.65	6.018	90.4	14.78	-18.76	0	0	-4.041	-4.21	-3.68	-3.462	0.052	18.25	0	0	0.47
3/20/05 23:00	2300	-14.2	69.11	6.922	86.7	15.68	-15.62	0	0	-3.963	-4.21	-3.69	-3.466	0.052	18.25	0	0	0.47
3/21/05 0:00	2400	-14.2	64.88	6.816	94.2	15.88	-12.56	0	0	-3.905	-4.21	-3.69	-3.47	0.052	18.25	0	0	0.46
3/21/05 1:00	100	-14.3	69.39	7.59	92	15.35	-11.45	0	0	-3.755	-4.21	-3.69	-3.475	0.052	18.25	0	0	0.47
3/21/05 2:00	200	-14.4	72.4	7.73	92.4	15.45	-9	0	0	-3.755	-4.21	-3.69	-3.479	0.052	18.25	0	0	0.5
3/21/05 3:00	300	-14.5	73.1	7.71	97.8	14.28	-10.72	0	0	-3.755	-4.21	-3.7	-3.483	0.052	18.25	0	0	0.47
3/21/05 4:00	400	-14.5	73.4	7.77	99.7	14.92	-12.34	0	0	-3.753	-4.21	-3.7	-3.488	0.052	18.25	0	0	0.48
3/21/05 5:00	500	-14.7	75.7	8.19	100.3	14.55	-20.83	0	0	-3.746	-4.22	-3.7	-3.492	0.052	18.25	0	0	0.48
3/21/05 6:00	600	-15.1	77.3	7.7	107.3	13.4	-26.04	0	0	-3.637	-4.22	-3.71	-3.497	0.052	18.25	0	0	0.45
3/21/05 7:00	700	-15.3	77.3	7.57	104.9	14.11	-31.05	0.001	0.372	-3.559	-4.22	-3.71	-3.501	0.052	18.24	0	0	0.44
3/21/05 8:00	800	-15.2	76	7.1	105.5	14.45	-23.81	0.021	0.936	-3.557	-4.22	-3.71	-3.504	0.052	18.25	0	0	0.45
3/21/05 9:00	900	-14.7	75.5	8	108.1	13.82	-21.92	0.086	0.803	-3.547	-4.23	-3.71	-3.509	0.052	18.25	0	0	0.46
3/21/05 10:00	1000	-14.1	75	8.49	113.6	12.99	-4.826	0.16	0.799	-3.546	-4.23	-3.71	-3.512	0.052	18.25	0	0	0.44
3/21/05 11:00	1100	-13.3	74.9	8.6	119.6	13.28	2.98	0.28	0.803	-3.546	-4.23	-3.71	-3.514	0.052	18.25	0	0	0.44
3/21/05 12:00	1200	-12.7	71.9	8.54	121.7	13.77	3.401	0.318	0.795	-3.546	-4.23	-3.7	-3.516	0.052	18.25	0	0	0.46
3/21/05 13:00	1300	-12	68.75	8.22	125.2	13.77	6.293	0.408	0.795	-3.668	-4.23	-3.7	-3.516	0.052	18.25	0	0	0.46
3/21/05 14:00	1400	-12	73	7.07	125.8	14.57	8.19	0.307	0.799	-3.754	-4.24	-3.69	-3.516	0.052	18.25	0	0	0.47
3/21/05 15:00	1500	-12.1	75.9	7.38	125.4	13.52	6.805	0.257	0.802	-3.754	-4.25	-3.69	-3.517	0.052	18.25	0	0	0.44
3/21/05 16:00	1600	-12	77	6.119	121	14.95	1.549	0.236	0.8	-3.754	-4.26	-3.69	-3.517	0.052	18.25	0	0	0.44
3/21/05 17:00	1700	-12.2	71.5	6.439	111	17.97	-15.32	0.146	0.808	-3.754	-4.26	-3.69	-3.519	0.052	18.25	0	0	0.44
3/21/05 18:00	1800	-12.4	70.9	6.464	102.7	25.64	-33.88	0.09	0.814	-3.589	-4.25	-3.69	-3.521	0.052	18.25	0	0	0.44
3/21/05 19:00	1900	-12.9	68.76	7.32	120.6	18.8	-47.46	0.023	0.997	-3.546	-4.25	-3.7	-3.525	0.052	18.25	0	0	0.45
3/21/05 20:00	2000	-13.4	72.3	6.572	114.9	13.79	-43.57	0	0.106	-3.546	-4.24	-3.71	-3.53	0.052	18.25	0	0	0.44
3/21/05 21:00	2100	-13.9	69.11	6.145	112.5	13.38	-58.17	0	0	-3.466	-4.24	-3.71	-3.535	0.052	18.25	0	0	0.43
3/21/05 22:00	2200	-14.2	68.83	6.733	113.5	13.46	-58.68	0	0	-3.344	-4.23	-3.72	-3.539	0.052	18.25	0	0	0.43
3/21/05 23:00	2300	-14.7	71.1	6.603	105.7	23.83	-57.55	0	0	-3.338	-4.23	-3.73	-3.545	0.052	18.25	0	0	0.43
3/22/05 0:00	2400	-14.9	70.7	7.25	109.6	12.73	-58.06	0	0	-3.37	-4.23	-3.73	-3.55	0.052	18.25	0	0	0.43
3/22/05 1:00	100	-15.1	70.1	7.77	106.5	12.01	-58.33	0	0	-3.537	-4.23	-3.73	-3.554	0.052	18.24	0	0	0.43
3/22/05 2:00	200	-15.2	69.27	7.77	112.5	11.78	-57.43	0	0	-3.546	-4.24	-3.74	-3.558	0.052	18.24	0	0	0.44
3/22/05 3:00	300	-15.3	69.29	6.824	119.1	13.23	-55.01	0	0	-3.725	-4.25	-3.74	-3.561	0.052	18.24	0	0	0.44
3/22/05 4:00	400	-15.2	68.76	6.921	110.7	15.29	-46.99	0	0	-3.872	-4.27	-3.74	-3.565	0.052	18.24	0	0	0.43
3/22/05 5:00	500	-15.4	69.05	5.819	116.7	15.98	-45.51	0	0	-4.026	-4.3	-3.75	-3.57	0.052	18.24	0	0	0.43
3/22/05 6:00	600	-15.3	69.34	6.588	118.2	15.15	-37.17	0	0	-4.172	-4.32	-3.75	-3.574	0.052	18.24	0	0	0.43
3/22/05 7:00	700	-15.4	69.4	6.478	118.9	15.3	-44.33	0.006	0.495	-4.362	-4.34	-3.76	-3.578	0.052	18.24	0	0	0.43
3/22/05 8:00	800	-14.9	67.13	6.794	117	16.02	-43.17	0.08	0.912	-4.461	-4.37	-3.76	-3.581	0.052	18.24	0	0	0.43
3/22/05 9:00	900	-14.4	66.32	7.53	107.4	12.92	-31.28	0.126	0.825	-4.589	-4.4	-3.77	-3.586	0.052	18.24	0	0	0.43
3/22/05 10:00	1000	-13.6	64.28	6.942	96.1	13.27	-2.682	0.186	0.799	-4.589	-4.42	-3.77	-3.59	0.052	18.24	0	0	0.43
3/22/05 11:00	1100	-12.8	62.32	6.289	104.8	16.13	8.57	0.219	0.802	-4.589	-4.44	-3.78	-3.593	0.052	18.24	0	0	0.42
3/22/05 12:00	1200	-11.9	61.88	6.409	104.3	14.36	16.21	0.263	0.806	-4.589	-4.45	-3.78	-3.596	0.052	18.24	0	0	0.43
3/22/05 13:00	1300	-11.8	67.68	6.568	104.2	13.41	16.8	0.255	0.813	-4.527	-4.46	-3.78	-3.601	0.052	18.24	0	0	0.42
3/22/05 14:00	1400	-11.1	68.16	6.435	105.3	15.6	21.73	0.285	0.813	-4.379	-4.47	-3.78	-3.606	0.052	18.24	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/22/05 15:00	1500	-10.9	70.2	6.83	107.2	16.32	17.37	0.217	0.813	-4.379	-4.48	-3.79	-3.611	0.052	18.24	0	0	0.42
3/22/05 16:00	1600	-10.4	71.3	7.61	90.8	13.23	15	0.19	0.802	-4.237	-4.48	-3.79	-3.614	0.052	18.24	0	0	0.42
3/22/05 17:00	1700	-9.67	67.6	6.715	89.1	16.84	8.49	0.157	0.782	-4.167	-4.49	-3.8	-3.619	0.052	18.24	0	0	0.42
3/22/05 18:00	1800	-9.19	64.23	6.168	98.6	14.41	-4.788	0.102	0.771	-3.968	-4.48	-3.8	-3.626	0.052	18.24	0	0	0.42
3/22/05 19:00	1900	-9.12	63.36	5.858	96.2	15.74	-25.04	0.024	0.877	-3.926	-4.48	-3.81	-3.633	0.052	18.24	0	0	0.42
3/22/05 20:00	2000	-9.28	64.96	5.751	92.9	13.34	-36.39	0	0.097	-3.755	-4.48	-3.81	-3.637	0.052	18.24	0	0	0.42
3/22/05 21:00	2100	-9.31	66.27	5.889	93.1	12.17	-43.49	0	0	-3.692	-4.47	-3.82	-3.642	0.052	18.24	0	0	0.42
3/22/05 22:00	2200	-9.58	67.74	5.61	90.9	11.5	-41.49	0	0	-3.545	-4.46	-3.83	-3.649	0.052	18.24	0	0	0.42
3/22/05 23:00	2300	-9.66	69.39	5.218	96.8	11.79	-37.16	0	0	-3.446	-4.45	-3.84	-3.654	0.052	18.23	0	0	0.42
3/23/05 0:00	2400	-9.8	69.99	4.558	98	11.9	-38.86	0	0	-3.337	-4.44	-3.84	-3.66	0.052	18.24	0	0	0.42
3/23/05 1:00	100	-10	71.1	4.127	99.1	13.85	-49.48	0	0	-3.335	-4.43	-3.85	-3.666	0.052	18.23	0	0	0.42
3/23/05 2:00	200	-10.4	69.68	3.589	111.6	14.56	-47.83	0	0	-3.164	-4.42	-3.85	-3.671	0.052	18.23	0	0	0.42
3/23/05 3:00	300	-10.6	70.1	4.578	120.8	12.41	-45.54	0	0	-3.128	-4.41	-3.86	-3.677	0.052	18.24	0	0	0.42
3/23/05 4:00	400	-11.1	71.1	4.196	130.9	12.51	-45.98	0	0	-3.128	-4.41	-3.87	-3.684	0.052	18.24	0	0	0.42
3/23/05 5:00	500	-11.5	72.1	4.024	134.3	13.29	-46.64	0	0	-3.128	-4.4	-3.87	-3.69	0.052	18.24	0	0	0.42
3/23/05 6:00	600	-11.7	72.4	3.659	134.6	14.64	-45.53	0	0	-3.129	-4.4	-3.88	-3.696	0.052	18.23	0	0	0.42
3/23/05 7:00	700	-12	72.1	3.968	147.2	17.18	-44.99	0.004	0.681	-3.137	-4.4	-3.89	-3.703	0.052	18.23	0	0	0.42
3/23/05 8:00	800	-11.2	69.7	3.951	147.4	16.3	-45.12	0.06	0.94	-3.301	-4.41	-3.89	-3.707	0.052	18.23	0	0	0.42
3/23/05 9:00	900	-9.94	66.22	4.086	142.1	13.19	-51.16	0.182	0.863	-3.337	-4.41	-3.9	-3.71	0.052	18.23	0	0	0.42
3/23/05 10:00	1000	-8.03	58.69	3.547	133.2	13	-48.91	0.333	0.831	-3.337	-4.41	-3.91	-3.718	0.052	18.23	0	0	0.41
3/23/05 11:00	1100	-7.47	55.14	3.064	145.4	14.29	-42.48	0.421	0.823	-3.336	-4.42	-3.91	-3.723	0.051	18.23	0	0	0.42
3/23/05 12:00	1200	-6.71	54.52	3.797	145.6	15.13	-36.8	0.48	0.818	-3.302	-4.42	-3.91	-3.727	0.051	18.23	0	0	0.42
3/23/05 13:00	1300	-5.51	54.09	3.942	144.8	14.59	-33	0.493	0.813	-3.152	-4.41	-3.91	-3.73	0.052	18.23	0	0	0.42
3/23/05 14:00	1400	-4.4	51.35	4.026	136.8	14.68	-24.32	0.505	0.803	-3.132	-4.41	-3.91	-3.733	0.052	18.23	0	0	0.42
3/23/05 15:00	1500	-3.31	49.37	3.974	133.1	12.84	-26.09	0.459	0.798	-3.127	-4.4	-3.91	-3.735	0.052	18.23	0	0	0.42
3/23/05 16:00	1600	-3.19	49.28	4.053	129.8	11.84	-32.01	0.352	0.793	-3.053	-4.39	-3.91	-3.737	0.052	18.23	0	0	0.42
3/23/05 17:00	1700	-3.05	49.33	3.519	128.7	14.03	-42.28	0.246	0.779	-2.919	-4.38	-3.9	-3.738	0.052	18.23	0	0	0.42
3/23/05 18:00	1800	-4.23	52.4	3.104	124.5	29.96	-44.8	0.099	0.803	-2.79	-4.37	-3.9	-3.741	0.052	18.23	0	0	0.42
3/23/05 19:00	1900	-5.35	56.1	2.864	11.71	41.08	-39.86	0.025	0.898	-2.672	-4.35	-3.9	-3.743	0.051	18.23	0	0	0.42
3/23/05 20:00	2000	-5.7	57.5	2.662	0.421	0.204	-41.79	0	0.157	-2.499	-4.33	-3.9	-3.745	0.051	18.23	0	0	0.42
3/23/05 21:00	2100	-5.5	56.56	2.595	0.277	0.158	-42.36	0	0	-2.301	-4.3	-3.9	-3.747	0.051	18.23	0	0	0.42
3/23/05 22:00	2200	-5.71	57.39	1.993	0.072	0.102	-38.65	0	0	-2.134	-4.28	-3.9	-3.748	0.051	18.23	0	0	0.42
3/23/05 23:00	2300	-6.57	60.01	0.717	360	0.053	-32.72	0	0	-2.084	-4.25	-3.9	-3.749	0.051	18.23	0	0	0.42
3/24/05 0:00	2400	-7.47	63.77	1.108	341.7	13.54	-35.08	0	0	-1.913	-4.23	-3.9	-3.75	0.052	18.23	0	0	0.42
3/24/05 1:00	100	-8.46	66.22	1.393	342.6	21.03	-45.57	0	0	-1.877	-4.21	-3.89	-3.748	0.051	18.23	0	0	0.41
3/24/05 2:00	200	-10.1	71.2	2.145	344.5	14.4	-48.27	0	0	-1.877	-4.19	-3.88	-3.746	0.051	18.23	0	0	0.42
3/24/05 3:00	300	-11	72.8	2.323	345.2	26.34	-47.75	0	0	-1.877	-4.17	-3.88	-3.744	0.051	18.23	0	0	0.42
3/24/05 4:00	400	-10.7	73.2	2.225	343.1	21.1	-23.78	0	0	-1.877	-4.15	-3.88	-3.743	0.052	18.23	0	0	0.42
3/24/05 5:00	500	-9.23	70.9	1.838	341.4	21.88	-6.273	0	0	-1.877	-4.14	-3.88	-3.74	0.051	18.23	0	0	0.42
3/24/05 6:00	600	-8.54	70.6	1.58	341.8	15.7	-3.18	0	0	-1.877	-4.13	-3.88	-3.738	0.052	18.23	0	0	0.42
3/24/05 7:00	700	-8.27	71.3	1.312	342.3	24.5	-1.772	0.004	0.461	-1.877	-4.12	-3.88	-3.74	0.052	18.23	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/24/05 8:00	800	-7.63	70	0.999	334	27.36	2.125	0.036	0.777	-1.877	-4.12	-3.88	-3.74	0.051	18.23	0	0	0.42
3/24/05 9:00	900	-6.61	67.29	0.952	330.2	34.7	10.44	0.094	0.772	-1.877	-4.11	-3.89	-3.74	0.051	18.23	0	0	0.42
3/24/05 10:00	1000	-4.61	60.63	0.456	331.2	41.82	16.66	0.177	0.772	-1.866	-4.1	-3.89	-3.738	0.052	18.23	0	0	0.41
3/24/05 11:00	1100	-2.26	51.24	0.416	210	24.74	24.29	0.267	0.772	-1.679	-4.09	-3.88	-3.735	0.052	18.23	0	0	0.42
3/24/05 12:00	1200	-3.01	56.67	0.962	210.4	13.7	22.42	0.283	0.783	-1.668	-4.08	-3.88	-3.736	0.052	18.23	0	0	0.41
3/24/05 13:00	1300	-1.66	54.94	0.829	202.4	30.49	24.29	0.319	0.787	-1.667	-4.06	-3.88	-3.736	0.052	18.23	0	0	0.42
3/24/05 14:00	1400	-2.71	59.21	1.957	248.5	53.46	26.11	0.289	0.785	-1.572	-4.05	-3.88	-3.736	0.052	18.23	0	0	0.42
3/24/05 15:00	1500	-2.84	56.99	2.338	358.7	42.02	15.72	0.244	0.79	-1.459	-4.04	-3.88	-3.737	0.051	18.23	0	0	0.42
3/24/05 16:00	1600	-2.55	55.26	1.88	0.326	6.001	15.53	0.213	0.787	-1.459	-4.03	-3.87	-3.737	0.052	18.23	0	0	0.42
3/24/05 17:00	1700	-2.48	53.6	1.892	0.409	0.184	7.19	0.173	0.767	-1.431	-4.02	-3.87	-3.736	0.052	18.23	0	0	0.42
3/24/05 18:00	1800	-2.93	54.25	1.914	354.9	15.17	-1.308	0.081	0.77	-1.265	-4	-3.87	-3.736	0.052	18.23	0	0	0.42
3/24/05 19:00	1900	-3.82	60.42	1.92	328.6	42.08	-13.59	0.013	0.905	-1.251	-3.99	-3.86	-3.736	0.052	18.23	0	0	0.42
3/24/05 20:00	2000	-4.36	63.08	2.096	346.9	45.28	-18.89	0.001	0.256	-1.251	-3.97	-3.86	-3.732	0.052	18.23	0	0	0.42
3/24/05 21:00	2100	-4.88	64.05	1.789	323.2	22.7	-21.56	0	0	-1.117	-3.95	-3.85	-3.731	0.052	18.23	0	0	0.42
3/24/05 22:00	2200	-5.52	65.96	1.554	322.8	42.01	-40.24	0	0	-1.042	-3.93	-3.84	-3.729	0.052	18.23	0	0	0.42
3/24/05 23:00	2300	-7.37	70.8	2.306	353.9	26.69	-56.92	0	0	-1.042	-3.92	-3.84	-3.728	0.052	18.23	0	0	0.42
3/25/05 0:00	2400	-8.94	75.7	2.296	343.2	11.74	-52.54	0	0	-1.043	-3.9	-3.83	-3.727	0.052	18.24	0	0	0.42
3/25/05 1:00	100	-9.01	76.7	2.28	347.5	21.07	-52.04	0	0	-1.043	-3.89	-3.82	-3.72	0.052	18.23	0	0	0.42
3/25/05 2:00	200	-8.47	75	1.993	344.6	16.48	-41.84	0	0	-1.043	-3.87	-3.81	-3.713	0.052	18.23	0	0	0.42
3/25/05 3:00	300	-8.18	74.1	1.838	342.9	13.85	-19.03	0	0	-1.043	-3.86	-3.8	-3.707	0.052	18.24	0	0	0.42
3/25/05 4:00	400	-7.86	74.4	1.574	344.1	15.59	-33.96	0	0	-1.043	-3.85	-3.79	-3.704	0.052	18.23	0	0	0.42
3/25/05 5:00	500	-8.39	75.6	1.724	339.8	14.68	-14.19	0	0	-1.043	-3.85	-3.79	-3.699	0.052	18.24	0	0	0.42
3/25/05 6:00	600	-7.24	72.4	0.738	267.4	47.56	-16.45	0	0	-1.115	-3.84	-3.78	-3.695	0.052	18.24	0	0	0.42
3/25/05 7:00	700	-7.58	72.3	1.102	89.6	30.67	-36.53	0.006	0.761	-1.251	-3.84	-3.78	-3.692	0.052	18.24	0	0	0.42
3/25/05 8:00	800	-7.93	73	1.184	335.6	39.16	-7.12	0.055	0.808	-1.251	-3.84	-3.78	-3.688	0.052	18.24	0	0	0.41
3/25/05 9:00	900	-5.47	66.07	0.694	179	46.91	-1.646	0.129	0.783	-1.251	-3.84	-3.78	-3.681	0.052	18.24	0	0	0.42
3/25/05 10:00	1000	-3.56	58.99	2.442	143.6	14.71	-17.85	0.263	0.806	-1.251	-3.83	-3.78	-3.675	0.052	18.24	0	0	0.42
3/25/05 11:00	1100	-2.56	55.69	2.882	134.3	11.93	-8.48	0.342	0.799	-1.251	-3.83	-3.77	-3.671	0.052	18.24	0	0	0.41
3/25/05 12:00	1200	-1.22	50.03	3.341	133.1	16.27	-36.21	0.511	0.813	-1.155	-3.82	-3.77	-3.669	0.052	18.24	0	0	0.41
3/25/05 13:00	1300	-0.07	46.08	2.817	126.4	15.55	-26.17	0.544	0.808	-1.042	-3.81	-3.76	-3.665	0.052	18.24	0	0	0.41
3/25/05 14:00	1400	0.31	45.19	2.827	124.2	19.7	-24.61	0.538	0.799	-1.042	-3.8	-3.75	-3.662	0.052	18.24	0	0	0.41
3/25/05 15:00	1500	0.49	44.49	2.68	138.3	18.4	-33.71	0.491	0.793	-1.042	-3.79	-3.74	-3.658	0.052	18.24	0	0	0.41
3/25/05 16:00	1600	0.84	42.06	2.839	122.4	17.31	-36.35	0.409	0.787	-0.92	-3.78	-3.73	-3.654	0.052	18.24	0	0	0.41
3/25/05 17:00	1700	0.39	43.36	3.147	129.4	13.66	-47.32	0.3	0.774	-0.834	-3.77	-3.72	-3.649	0.052	18.24	0	0	0.41
3/25/05 18:00	1800	-0.37	45.66	3.293	124.3	12.12	-49.78	0.159	0.789	-0.834	-3.75	-3.71	-3.644	0.052	18.24	0	0	0.42
3/25/05 19:00	1900	-2.5	53.2	2.843	117.3	12.94	-56.67	0.014	1.18	-0.834	-3.74	-3.71	-3.64	0.052	18.24	0	0	0.42
3/25/05 20:00	2000	-3.82	57.47	2.493	106.8	11.82	-53.01	0.001	0.498	-0.813	-3.72	-3.7	-3.635	0.052	18.24	0	0	0.42
3/25/05 21:00	2100	-4.56	59.38	3.053	92.9	9.22	-53.96	0	0	-0.63	-3.71	-3.69	-3.631	0.052	18.24	0	0	0.42
3/25/05 22:00	2200	-4.79	59.97	3.539	88.7	10.07	-55.39	0	0	-0.625	-3.69	-3.68	-3.626	0.052	18.24	0	0	0.42
3/25/05 23:00	2300	-5.06	59.76	3.618	86.1	9.8	-56.08	0	0	-0.625	-3.68	-3.68	-3.622	0.052	18.24	0	0	0.42
3/26/05 0:00	2400	-5.27	58.08	3.155	95.6	11.37	-49.95	0	0	-0.628	-3.67	-3.67	-3.616	0.052	18.24	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/26/05 1:00	100	-5.35	57.3	3.3	92.4	12.7	-47.95	0	0	-0.804	-3.66	-3.66	-3.61	0.052	18.24	0	0	0.42
3/26/05 2:00	200	-5.69	58.45	4.276	93.6	11.93	-48.34	0	0	-0.834	-3.66	-3.65	-3.604	0.052	18.24	0	0	0.42
3/26/05 3:00	300	-6.06	59.25	4.206	98.1	11.08	-45.86	0	0	-0.969	-3.66	-3.65	-3.598	0.052	18.24	0	0	0.42
3/26/05 4:00	400	-6.6	60.99	3.587	108	13.83	-44.13	0	0	-1.078	-3.67	-3.64	-3.593	0.052	18.24	0	0	0.42
3/26/05 5:00	500	-6.47	61.72	4.312	114	14.28	-34.58	0	0	-1.252	-3.68	-3.63	-3.588	0.052	18.24	0	0	0.42
3/26/05 6:00	600	-6.71	63.45	3.308	125.8	16.9	-25.9	0	0	-1.446	-3.69	-3.63	-3.583	0.052	18.25	0	0	0.42
3/26/05 7:00	700	-7.04	65.1	3.684	114.5	46.4	-23.42	0.007	0.596	-1.603	-3.71	-3.63	-3.579	0.052	18.24	0	0	0.42
3/26/05 8:00	800	-6.55	63.22	4.134	83.4	60.49	-15.12	0.06	0.782	-1.681	-3.73	-3.63	-3.574	0.052	18.24	0	0	0.42
3/26/05 9:00	900	-5.94	60.48	4.797	95	48.53	-18.3	0.158	0.804	-1.874	-3.74	-3.62	-3.569	0.052	18.24	0	0	0.42
3/26/05 10:00	1000	-4.33	53.3	4.987	81.3	48.19	-38.34	0.344	0.828	-1.876	-3.76	-3.62	-3.563	0.052	18.24	0	0	0.42
3/26/05 11:00	1100	-4.21	52.8	5.082	114	17.04	-28.35	0.35	0.819	-2.032	-3.77	-3.61	-3.558	0.052	18.24	0	0	0.42
3/26/05 12:00	1200	-3.24	50.29	4.994	120.2	14.41	-8.23	0.507	0.808	-2.049	-3.78	-3.6	-3.554	0.052	18.24	0	0	0.41
3/26/05 13:00	1300	-2	45.76	5.374	120.3	13.7	-8.24	0.609	0.806	-1.876	-3.79	-3.59	-3.55	0.052	18.25	0	0	0.41
3/26/05 14:00	1400	-1.98	45.8	5.043	121	13.98	-14.08	0.478	0.799	-1.876	-3.79	-3.58	-3.547	0.052	18.24	0	0	0.42
3/26/05 15:00	1500	-1.14	43.44	4.802	110.6	15.2	-20.43	0.519	0.796	-1.735	-3.78	-3.57	-3.541	0.052	18.25	0	0	0.42
3/26/05 16:00	1600	-1.23	44.58	4.732	113.3	18.39	-34.23	0.376	0.792	-1.606	-3.77	-3.56	-3.535	0.052	18.25	0	0	0.42
3/26/05 17:00	1700	-1.55	47.1	4.521	127.3	15.43	-39.29	0.23	0.786	-1.459	-3.76	-3.55	-3.528	0.052	18.25	0	0	0.42
3/26/05 18:00	1800	-1.94	50.62	4.339	132.6	13.81	-32.95	0.157	0.762	-1.458	-3.74	-3.54	-3.522	0.052	18.25	0	0	0.42
3/26/05 19:00	1900	-2.84	55.38	3.62	123.1	12.32	-41.08	0.041	0.851	-1.444	-3.73	-3.53	-3.517	0.052	18.25	0	0	0.42
3/26/05 20:00	2000	-3.59	58.86	3.516	111.5	12.03	-40.33	0.002	0.379	-1.37	-3.72	-3.52	-3.509	0.052	18.25	0	0	0.42
3/26/05 21:00	2100	-3.77	62.45	3.538	110.5	13.59	-15.93	0	0	-1.266	-3.71	-3.52	-3.503	0.052	18.25	0	0	0.42
3/26/05 22:00	2200	-3.94	63.85	3.572	112.4	14.44	-13.23	0	0	-1.287	-3.7	-3.52	-3.499	0.052	18.25	0	0	0.42
3/26/05 23:00	2300	-4	65.36	3.891	107.3	11.72	-11.23	0	0	-1.444	-3.7	-3.51	-3.494	0.052	18.25	0	0	0.42
3/27/05 0:00	2400	-4.2	68.04	3.961	108.8	11.38	-16.98	0	0	-1.459	-3.7	-3.51	-3.489	0.052	18.25	0	0	0.42
3/27/05 1:00	100	-4.64	72.4	3.997	100.1	15.49	-14.25	0	0	-1.459	-3.7	-3.5	-3.485	0.052	18.25	0	0	0.42
3/27/05 2:00	200	-4.87	78.9	4.086	80.7	34.63	-17.12	0	0	-1.46	-3.7	-3.5	-3.481	0.052	18.25	0	0	0.42
3/27/05 3:00	300	-4.94	78	4.425	77.8	43.96	-31.61	0	0	-1.461	-3.7	-3.5	-3.477	0.052	18.25	0	0	0.42
3/27/05 4:00	400	-5.36	79.1	4.269	79	43.7	-39.32	0	0	-1.517	-3.69	-3.49	-3.474	0.052	18.25	0	0	0.42
3/27/05 5:00	500	-5.64	80.4	4.846	78.6	48.12	-43.33	0	0	-1.641	-3.69	-3.49	-3.471	0.052	18.25	0	0	0.42
3/27/05 6:00	600	-5.16	79.3	4.445	75.4	48.21	-14	0	0	-1.668	-3.7	-3.49	-3.467	0.052	18.25	0	0	0.42
3/27/05 7:00	700	-5.09	79.6	4.562	94.4	42.3	-8.16	0.003	0.62	-1.753	-3.7	-3.49	-3.462	0.052	18.25	0	0	0.42
3/27/05 8:00	800	-4.64	79.3	4.935	111.2	32.64	-2.307	0.031	0.843	-1.876	-3.71	-3.48	-3.457	0.052	18.25	0	0	0.42
3/27/05 9:00	900	-4.25	77	4.031	115.1	38.08	-22.14	0.109	0.819	-1.876	-3.71	-3.48	-3.454	0.052	18.25	0	0	0.42
3/27/05 10:00	1000	-3.05	72.7	3.957	117.4	38.37	-5.369	0.204	0.805	-1.745	-3.71	-3.47	-3.449	0.052	18.25	0	0	0.42
3/27/05 11:00	1100	-2.71	72.7	3.052	120.4	42.78	5.049	0.205	0.796	-1.668	-3.7	-3.47	-3.446	0.052	18.25	0	0	0.42
3/27/05 12:00	1200	-0.46	64.49	3.036	109	42.4	10.38	0.338	0.799	-1.471	-3.69	-3.46	-3.441	0.052	18.25	0	0	0.42
3/27/05 13:00	1300	0.72	58.81	3.485	85.9	51.85	-32.36	0.395	0.828	-1.267	-3.67	-3.45	-3.436	0.052	18.25	0	0	0.42
3/27/05 14:00	1400	0.95	55.38	4.178	7.74	30.57	-0.35	0.271	0.804	-1.095	-3.64	-3.44	-3.43	0.052	18.25	0	0	0.42
3/27/05 15:00	1500	-0.05	62.18	4.721	173.1	42.42	0.831	0.216	0.804	-0.928	-3.62	-3.43	-3.425	0.052	18.25	0	0	0.42
3/27/05 16:00	1600	0.48	58.49	3.915	187	30.6	-13.05	0.349	0.787	-0.648	-3.58	-3.42	-3.417	0.052	18.25	0	0	0.42
3/27/05 17:00	1700	0.14	51.78	3.635	193.3	72.2	-4.646	0.237	0.785	-0.422	-3.55	-3.41	-3.412	0.052	18.25	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/27/05 18:00	1800	-0.63	51.46	4.022	174.5	80.6	-11.29	0.079	0.796	-0.416	-3.52	-3.4	-3.407	0.052	18.25	0	0	0.42
3/27/05 19:00	1900	-1.45	56.67	3.957	19.77	62.44	-31.1	0.038	0.82	-0.232	-3.5	-3.39	-3.403	0.052	18.25	0	0	0.42
3/27/05 20:00	2000	-2.43	62.17	3.444	6.379	38.49	-29.61	0.002	0.334	-0.208	-3.47	-3.38	-3.399	0.052	18.26	0	0	0.42
3/27/05 21:00	2100	-3.47	65.3	1.707	0.402	4.918	-35.27	0	0	-0.253	-3.46	-3.37	-3.392	0.052	18.25	0	0	0.42
3/27/05 22:00	2200	-4.23	64.65	0.992	0.345	4.624	-41.28	0	0	-0.417	-3.45	-3.36	-3.384	0.052	18.25	0	0	0.42
3/27/05 23:00	2300	-5.01	63.14	0.878	54.47	34.85	-38.2	0	0	-0.417	-3.45	-3.36	-3.379	0.052	18.26	0	0	0.42
3/28/05 0:00	2400	-4.74	59.32	1.746	123	14.5	-43.68	0	0	-0.464	-3.44	-3.35	-3.372	0.052	18.25	0	0	0.42
3/28/05 1:00	100	-5.63	60.46	1.021	52.04	50.43	-45.17	0	0	-0.625	-3.44	-3.34	-3.366	0.052	18.25	0	0	0.42
3/28/05 2:00	200	-5.84	60.34	1.498	113.2	17.12	-46.74	0	0	-0.634	-3.44	-3.34	-3.36	0.052	18.25	0	0	0.42
3/28/05 3:00	300	-6.23	62.68	2.526	109.9	18.03	-47.05	0	0	-0.829	-3.44	-3.33	-3.354	0.052	18.26	0	0	0.42
3/28/05 4:00	400	-6.3	63.48	2.527	85.9	30.32	-49.53	0	0	-0.942	-3.44	-3.33	-3.348	0.052	18.26	0	0	0.42
3/28/05 5:00	500	-6.03	61.72	3.098	30.79	29.94	-53.92	0	0	-1.115	-3.45	-3.32	-3.341	0.052	18.26	0	0	0.42
3/28/05 6:00	600	-6.51	62.7	2.828	7.83	24.82	-57.08	0	0	-1.252	-3.47	-3.32	-3.336	0.052	18.26	0	0	0.42
3/28/05 7:00	700	-6.63	63.37	2.991	1.274	11.6	-54.25	0.016	0.924	-1.426	-3.48	-3.32	-3.332	0.052	18.26	0	0	0.42
3/28/05 8:00	800	-5.72	60.82	2.547	33.44	39.86	-31.85	0.083	0.827	-1.46	-3.49	-3.32	-3.325	0.052	18.26	0	0	0.42
3/28/05 9:00	900	-4.73	56.92	1.841	76.1	52.52	-15.93	0.131	0.786	-1.459	-3.5	-3.32	-3.321	0.052	18.26	0	0	0.41
3/28/05 10:00	1000	-3.56	53.27	1.985	118.7	36.64	-9.98	0.207	0.791	-1.476	-3.51	-3.32	-3.317	0.052	18.26	0	0	0.41
3/28/05 11:00	1100	-1.15	45.6	2.951	115.8	33.67	-5.388	0.484	0.801	-1.485	-3.51	-3.32	-3.31	0.052	18.26	0	0	0.41
3/28/05 12:00	1200	-1.75	47.76	3.03	158.1	21.68	-16.68	0.422	0.802	-1.479	-3.51	-3.31	-3.307	0.052	18.26	0	0	0.42
3/28/05 13:00	1300	-2.2	53.49	2.668	152.3	23.46	11.44	0.277	0.804	-1.668	-3.52	-3.31	-3.307	0.052	18.26	0	0	0.41
3/28/05 14:00	1400	-3.32	67.56	1.996	2.993	32.4	7.2	0.21	0.841	-1.667	-3.53	-3.31	-3.306	0.052	18.26	0	0	0.41
3/28/05 15:00	1500	-1.7	57.32	1.106	25.52	54.61	-2.899	0.294	0.843	-1.465	-3.52	-3.31	-3.302	0.052	18.26	0	0	0.41
3/28/05 16:00	1600	-2.36	47.77	2.765	207.1	18.32	-19.53	0.207	0.832	-1.45	-3.51	-3.31	-3.301	0.052	18.26	0	0	0.41
3/28/05 17:00	1700	-3.05	54.38	4.12	266.3	46.91	-8.31	0.241	0.826	-1.252	-3.5	-3.31	-3.3	0.052	18.26	0	0	0.42
3/28/05 18:00	1800	-4.44	69.33	2.648	286.7	49.35	-2.638	0.115	0.813	-1.251	-3.49	-3.31	-3.301	0.052	18.26	0	0	0.42
3/28/05 19:00	1900	-4.36	62.92	0.854	197.6	60.58	-19.42	0.037	0.855	-1.251	-3.48	-3.31	-3.299	0.052	18.26	0	0	0.42
3/28/05 20:00	2000	-5.03	60.65	2.057	177.2	12.73	-20.6	0.002	0.427	-1.238	-3.48	-3.31	-3.299	0.052	18.26	0	0	0.42
3/28/05 21:00	2100	-5.93	63.28	1.091	192.5	14.38	-23.45	0	0	-1.193	-3.47	-3.32	-3.299	0.052	18.26	0	0	0.42
3/28/05 22:00	2200	-6.72	63.61	0.997	313.5	18.99	-33.7	0	0	-1.24	-3.47	-3.32	-3.301	0.052	18.26	0	0	0.42
3/28/05 23:00	2300	-7.79	67.39	1.511	335.4	16.43	-19.02	0	0	-1.251	-3.47	-3.32	-3.302	0.052	18.26	0	0	0.42
3/29/05 0:00	2400	-7.45	63.13	1.631	320.7	10.85	-40.99	0	0	-1.251	-3.47	-3.32	-3.301	0.052	18.26	0	0	0.41
3/29/05 1:00	100	-8.24	63.97	1.675	324.4	28.55	-45.93	0	0	-1.251	-3.47	-3.32	-3.301	0.052	18.26	0	0	0.41
3/29/05 2:00	200	-9.56	66.4	1.877	334.2	13.4	-53.31	0	0	-1.251	-3.47	-3.32	-3.298	0.052	18.26	0	0	0.42
3/29/05 3:00	300	-11.2	70.7	2.267	342	7.04	-53.93	0	0	-1.381	-3.47	-3.32	-3.296	0.052	18.26	0	0	0.41
3/29/05 4:00	400	-11.4	71.3	2.196	339.6	19.09	-47.72	0	0	-1.46	-3.48	-3.33	-3.296	0.052	18.26	0	0	0.42
3/29/05 5:00	500	-11.3	71	1.997	344.8	12.75	-47.56	0	0	-1.622	-3.49	-3.33	-3.296	0.052	18.26	0	0	0.42
3/29/05 6:00	600	-10.4	66.32	1.667	336.7	19.27	-42.29	0	0	-1.751	-3.51	-3.33	-3.295	0.052	18.26	0	0	0.42
3/29/05 7:00	700	-10.7	66.19	1.756	338.2	11.57	-35.17	0.023	0.906	-1.878	-3.52	-3.34	-3.296	0.052	18.26	0	0	0.41
3/29/05 8:00	800	-10	64.02	1.493	341.3	14.94	-14.49	0.076	0.843	-2.06	-3.54	-3.35	-3.295	0.052	18.25	0	0	0.41
3/29/05 9:00	900	-7.83	59.41	0.827	249.4	37.01	4.781	0.157	0.794	-2.085	-3.56	-3.36	-3.296	0.052	18.26	0	0	0.41
3/29/05 10:00	1000	-3.33	46.17	1.638	128.7	13.57	-31.89	0.376	0.833	-2.085	-3.57	-3.36	-3.299	0.052	18.26	0	0	0.41

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/29/05 11:00	1100	-1.29	38.33	1.816	119	13.24	-31.62	0.455	0.835	-2.085	-3.57	-3.37	-3.3	0.052	18.26	0	0	0.41
3/29/05 12:00	1200	-2.87	45.12	1.494	146.2	40.81	-0.156	0.398	0.814	-2.084	-3.59	-3.38	-3.305	0.052	18.26	0	0	0.41
3/29/05 13:00	1300	-1.51	41.78	1.676	209.8	33.2	19.49	0.523	0.806	-2.042	-3.59	-3.38	-3.307	0.052	18.25	0	0	0.41
3/29/05 14:00	1400	-2.4	46.23	1.728	195.5	40.1	-3.693	0.396	0.806	-1.999	-3.59	-3.39	-3.31	0.052	18.26	0	0	0.41
3/29/05 15:00	1500	-2.68	50.01	1.563	179.8	37.54	4.439	0.317	0.798	-1.89	-3.59	-3.39	-3.315	0.052	18.26	0	0	0.41
3/29/05 16:00	1600	-2.45	53.66	1.576	239.1	44.28	15.48	0.282	0.793	-1.876	-3.59	-3.4	-3.319	0.052	18.25	0	0	0.42
3/29/05 17:00	1700	-3.9	70.4	1.94	338.8	22.93	7.35	0.188	0.81	-1.776	-3.58	-3.41	-3.325	0.052	18.25	0	0	0.42
3/29/05 18:00	1800	-4.55	74.8	1.572	332.4	16.72	-18.29	0.099	0.819	-1.668	-3.58	-3.41	-3.331	0.052	18.25	0	0	0.41
3/29/05 19:00	1900	-4.57	69.61	1.121	329.6	20.29	-15.01	0.039	0.846	-1.641	-3.56	-3.42	-3.332	0.052	18.25	0	0	0.42
3/29/05 20:00	2000	-5.74	91.2	2.208	334.4	16.74	-4.555	0.001	0.119	-1.462	-3.55	-3.42	-3.337	0.052	18.25	0	0	0.42
3/29/05 21:00	2100	-6.17	88.5	1.57	308.3	26.62	-24.14	0	0	-1.451	-3.54	-3.43	-3.342	0.052	18.25	0	0	0.43
3/29/05 22:00	2200	-7.43	80.4	2.318	309.6	9.44	-43.16	0	0	-1.264	-3.53	-3.43	-3.347	0.052	18.25	0	0	0.43
3/29/05 23:00	2300	-8.49	68.77	2.728	311.2	8.31	-54.24	0	0	-1.251	-3.52	-3.44	-3.353	0.052	18.25	0	0	0.43
3/30/05 0:00	2400	-8.9	62.12	3.265	311.5	6.795	-54.97	0	0	-1.251	-3.51	-3.43	-3.354	0.052	18.25	0	0	0.43
3/30/05 1:00	100	-9.13	60.44	3.025	311.2	7.33	-53.46	0	0	-1.157	-3.5	-3.43	-3.353	0.052	18.25	0	0	0.44
3/30/05 2:00	200	-9.72	63.4	3.292	319	7.59	-47.4	0	0	-1.054	-3.49	-3.43	-3.354	0.052	18.25	0	0	0.43
3/30/05 3:00	300	-7.74	58.79	3.443	308.1	12.28	-30.69	0	0	-1.046	-3.48	-3.43	-3.352	0.052	18.25	0	0	0.43
3/30/05 4:00	400	-9.3	63.69	2.524	324.2	13.45	-52.66	0	0	-1.166	-3.48	-3.43	-3.357	0.052	18.25	0	0	0.43
3/30/05 5:00	500	-10.6	70.9	3.105	316.5	13.09	-57.66	0	0	-1.251	-3.47	-3.43	-3.356	0.052	18.25	0	0	0.43
3/30/05 6:00	600	-11	72.1	3.704	331.1	38.76	-60.62	0	0	-1.251	-3.47	-3.43	-3.355	0.052	18.25	0	0	0.43
3/30/05 7:00	700	-10.6	69.13	3.322	357.1	33.08	-54.97	0.027	1	-1.251	-3.47	-3.44	-3.356	0.052	18.25	0	0	0.43
3/30/05 8:00	800	-9.18	62.87	2.729	359.9	3.431	-46.84	0.122	0.939	-1.254	-3.47	-3.44	-3.355	0.052	18.25	0	0	0.43
3/30/05 9:00	900	-7.27	55.65	1.284	306.8	26.66	-43	0.23	0.88	-1.253	-3.47	-3.45	-3.359	0.052	18.25	0	0	0.42
3/30/05 10:00	1000	-4.17	43.75	0.979	32.03	49.75	-44.46	0.364	0.879	-1.251	-3.47	-3.45	-3.358	0.052	18.25	0	0	0.42
3/30/05 11:00	1100	-3.08	42.28	3.198	128.3	13.5	-52.15	0.446	0.864	-1.251	-3.47	-3.45	-3.358	0.052	18.25	0	0	0.43
3/30/05 12:00	1200	-3.03	41.21	3.637	124.9	13.22	-34.88	0.479	0.854	-1.395	-3.48	-3.46	-3.362	0.052	18.25	0	0	0.43
3/30/05 13:00	1300	-2.4	37.38	4.163	124.5	15.1	-30.19	0.479	0.847	-1.71	-3.5	-3.46	-3.365	0.052	18.25	0	0	0.42
3/30/05 14:00	1400	-1.61	35.81	5.294	132.3	15.1	-9.01	0.592	0.835	-2.195	-3.54	-3.46	-3.367	0.052	18.25	0	0	0.42
3/30/05 15:00	1500	-2.52	45.9	5.815	165	14.64	-10.24	0.278	0.829	-2.456	-3.57	-3.46	-3.368	0.052	18.25	0	0	0.42
3/30/05 16:00	1600	-2.41	49.56	5.479	170	13.67	-7.69	0.313	0.805	-2.162	-3.58	-3.46	-3.369	0.052	18.25	0	0	0.42
3/30/05 17:00	1700	-2.01	49.56	5.214	165.9	16.51	-33.64	0.361	0.783	-1.926	-3.58	-3.46	-3.369	0.052	18.25	0	0	0.42
3/30/05 18:00	1800	-1.89	48.55	3.415	158.4	17.55	-44.98	0.206	0.778	-1.771	-3.57	-3.46	-3.371	0.052	18.25	0	0	0.42
3/30/05 19:00	1900	-3.4	55.21	3.768	151.6	11.63	-50.79	0.028	0.912	-1.667	-3.56	-3.47	-3.373	0.052	18.25	0	0	0.42
3/30/05 20:00	2000	-4.16	59.57	3.159	131	11.93	-43.99	0.003	0.476	-1.507	-3.53	-3.47	-3.373	0.052	18.25	0	0	0.42
3/30/05 21:00	2100	-4.6	65.94	3.378	113.5	12.04	-38.63	0	0	-1.459	-3.52	-3.47	-3.375	0.052	18.25	0	0	0.42
3/30/05 22:00	2200	-5.21	71.6	3.92	89.8	11.58	-50.83	0	0	-1.428	-3.5	-3.46	-3.375	0.052	18.25	0	0	0.42
3/30/05 23:00	2300	-5.36	72.3	3.84	98.4	11.45	-49.9	0	0	-1.342	-3.5	-3.46	-3.376	0.052	18.25	0	0	0.42
3/31/05 0:00	2400	-5.36	70.4	4.26	101.2	12.05	-49.47	0	0	-1.429	-3.49	-3.45	-3.375	0.052	18.25	0	0	0.42
3/31/05 1:00	100	-5.31	67.33	5.456	85.2	10.66	-45.53	0	0	-1.459	-3.49	-3.45	-3.374	0.052	18.25	0	0	0.42
3/31/05 2:00	200	-5.24	65.13	5.023	101.7	12.86	-26.55	0	0	-1.579	-3.5	-3.44	-3.372	0.052	18.25	0	0	0.42
3/31/05 3:00	300	-5.33	63.81	6.264	91.7	12.35	-25.48	0	0	-1.752	-3.51	-3.44	-3.369	0.052	18.25	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/31/05 4:00	400	-5.39	60.99	5.393	100.1	15.6	-31.25	0	0	-1.877	-3.52	-3.43	-3.366	0.052	18.25	0	0	0.42
3/31/05 5:00	500	-5.47	61.05	7.19	97.5	12.62	-36.74	0	0	-2.031	-3.53	-3.43	-3.364	0.052	18.25	0	0	0.42
3/31/05 6:00	600	-5.32	64.58	6.863	106.1	14.98	-22.6	0	0	-2.085	-3.55	-3.42	-3.361	0.052	18.25	0	0	0.42
3/31/05 7:00	700	-5.27	65.37	6.891	111.5	13.35	-10.59	0.009	0.739	-2.095	-3.56	-3.42	-3.358	0.052	18.25	0	0	0.42
3/31/05 8:00	800	-5.34	70.8	7.6	104.8	14.96	0.602	0.052	0.796	-2.282	-3.57	-3.41	-3.355	0.052	18.25	0	0	0.42
3/31/05 9:00	900	-5.28	72.7	7.59	111.8	12.87	-2.97	0.055	0.823	-2.293	-3.59	-3.41	-3.353	0.052	18.25	0	0	0.42
3/31/05 10:00	1000	-5.19	78.6	7.05	111.2	12.28	-1.776	0.154	0.811	-2.28	-3.6	-3.41	-3.351	0.052	18.26	0	0	0.42
3/31/05 11:00	1100	-3.96	77.7	6.579	104.2	14.01	9.97	0.406	0.806	-2.029	-3.6	-3.4	-3.347	0.052	18.25	0	0	0.42
3/31/05 12:00	1200	-3	78	6.402	99.6	14.15	24.23	0.476	0.803	-1.838	-3.59	-3.39	-3.344	0.052	18.26	0	0	0.41
3/31/05 13:00	1300	-0.76	66.86	4.99	105.4	18.6	15.43	0.593	0.806	-1.561	-3.57	-3.38	-3.34	0.052	18.26	0	0	0.41
3/31/05 14:00	1400	1.21	57.36	4.717	125.3	15.92	12.92	0.635	0.792	-1.301	-3.55	-3.36	-3.334	0.052	18.26	0	0	0.41
3/31/05 15:00	1500	1.43	52.97	4.934	132.6	17.33	7.79	0.518	0.78	-1.121	-3.52	-3.35	-3.328	0.052	18.26	0	0	0.41
3/31/05 16:00	1600	1.41	50.23	5.743	153.6	14.65	-17.03	0.411	0.786	-0.878	-3.49	-3.33	-3.321	0.052	18.26	0	0	0.42
3/31/05 17:00	1700	0.16	60.65	3.998	148.6	15.32	-16.72	0.181	0.785	-0.738	-3.46	-3.32	-3.316	0.052	18.26	0	0	0.41
3/31/05 18:00	1800	-0.21	66.83	3.869	119.1	13.26	-21.75	0.101	0.78	-0.48	-3.42	-3.31	-3.31	0.052	18.26	0	0	0.42
3/31/05 19:00	1900	-1.41	76.9	3.267	128.4	14.63	-31.24	0.036	0.835	-0.223	-3.38	-3.3	-3.305	0.052	18.26	0	0	0.42
3/31/05 20:00	2000	-2.2	84.5	2.997	121	16.11	-33.25	0.002	0.46	-0.078	-3.35	-3.29	-3.3	0.052	18.26	0	0	0.42
3/31/05 21:00	2100	-2.52	84.3	3.753	99.1	14.27	-46.68	0	0	0	-3.32	-3.28	-3.294	0.052	18.26	0	0	0.42
3/31/05 22:00	2200	-2.66	85.1	1.994	105.4	18.32	-18.64	0	0	0	-3.3	-3.27	-3.286	0.052	18.26	0	0	0.42
3/31/05 23:00	2300	-2.87	88.1	1.144	168.1	16.79	-7.52	0	0	0	-3.28	-3.26	-3.279	0.052	18.26	0	0	0.42
4/1/05 0:00	2400	-3.25	90.5	0.558	225.8	37.72	-4.704	0	0	-0.054	-3.26	-3.25	-3.271	0.052	18.26	0	0	0.42
4/1/05 1:00	100	-3.54	91.1	0.414	301.7	20.2	-8.9	0	0	-0.206	-3.25	-3.24	-3.263	0.052	18.26	0	0	0.42
4/1/05 2:00	200	-3.79	94	0.747	330.3	27.92	-2.788	0	0	-0.208	-3.24	-3.23	-3.254	0.052	18.26	0	0	0.42
4/1/05 3:00	300	-3.87	95	0.93	101.9	30.61	-1.96	0	0	-0.208	-3.23	-3.22	-3.247	0.052	18.26	0	0	0.43
4/1/05 4:00	400	-4.21	94.8	1.628	317.9	20.12	-1.115	0	0	-0.21	-3.22	-3.21	-3.238	0.052	18.26	0	0	0.45
4/1/05 5:00	500	-5.45	95	2.784	318.3	8.79	-0.555	0	0	-0.359	-3.22	-3.2	-3.232	0.052	18.26	0	0	0.45
4/1/05 6:00	600	-4.97	95.1	2.573	315.2	15.53	-6.36	0	0	-0.417	-3.21	-3.2	-3.226	0.052	18.26	0	0	0.45
4/1/05 7:00	700	-5.09	93.7	2.207	323.8	8.76	-7.4	0.005	1.38	-0.417	-3.21	-3.19	-3.218	0.052	18.27	0	0	0.45
4/1/05 8:00	800	-5.66	86.4	2.684	316.1	6.086	-34.04	0.038	1.97	-0.417	-3.2	-3.18	-3.212	0.052	18.27	0	0	0.45
4/1/05 9:00	900	-4.43	76.4	2.86	298.4	9.77	-15.84	0.092	1.847	-0.403	-3.19	-3.18	-3.205	0.052	18.27	0	0	0.45
4/1/05 10:00	1000	-3.41	68.28	2.183	310.9	40.53	-10.82	0.171	1.769	-0.232	-3.18	-3.17	-3.196	0.052	18.27	0	0	0.45
4/1/05 11:00	1100	-2.63	64.15	2.14	293.9	31.66	-23.61	0.24	1.435	-0.208	-3.16	-3.16	-3.188	0.052	18.27	0	0	0.45
4/1/05 12:00	1200	-2.19	59.38	2.367	310.8	48.28	-17.82	0.342	1.262	-0.205	-3.15	-3.15	-3.181	0.052	18.27	0	0	0.45
4/1/05 13:00	1300	0.39	43.5	1.593	342.3	53.11	-10.34	0.674	0.831	-0.009	-3.13	-3.13	-3.17	0.052	18.27	0	0	0.44
4/1/05 14:00	1400	0.82	39.06	1.404	293.1	53.6	3.832	0.622	0.85	0	-3.11	-3.12	-3.16	0.052	18.27	0	0	0.44
4/1/05 15:00	1500	-0.77	41.1	2.289	357.9	52.17	-17.89	0.446	0.842	0	-3.1	-3.11	-3.155	0.052	18.27	0	0	0.44
4/1/05 16:00	1600	-1.66	39.71	2.215	0.572	17.93	-4.618	0.271	0.842	0	-3.09	-3.1	-3.15	0.052	18.26	0	0	0.44
4/1/05 17:00	1700	-2.22	45.06	2.378	4.456	33.91	-11.22	0.12	0.86	0	-3.08	-3.09	-3.143	0.052	18.27	0	0	0.44
4/1/05 18:00	1800	-4.18	73.9	3.361	40.98	44.67	-8.09	0.033	0.882	0	-3.07	-3.09	-3.138	0.052	18.27	0	0	0.44
4/1/05 19:00	1900	-4.89	83.5	2.117	132.5	35.95	-7.6	0.012	0.989	0	-3.06	-3.08	-3.13	0.052	18.27	0	0	0.44
4/1/05 20:00	2000	-5.71	95.6	1.749	166.4	16.2	-4.868	0.001	0.299	0	-3.05	-3.07	-3.122	0.052	18.27	0	0	0.45

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/1/05 21:00	2100	-6.01	95.8	0.695	182.1	20.05	-6.363	0	0	0	-3.04	-3.06	-3.115	0.052	18.27	0	0	0.45
4/1/05 22:00	2200	-6.23	94	0.736	323.7	47.6	-9.77	0	0	0	-3.03	-3.06	-3.109	0.052	18.28	0	0	0.45
4/1/05 23:00	2300	-6.49	89.2	1.166	314.7	24.87	-15.8	0	0	0	-3.02	-3.05	-3.102	0.052	18.28	0	0	0.45
4/2/05 0:00	2400	-8.04	89.9	2.028	330.6	10.24	-35.72	0	0	-0.015	-3.02	-3.04	-3.097	0.052	18.28	0	0	0.45
4/2/05 1:00	100	-9.45	83.8	2.152	332.3	30.89	-45.87	0	0	-0.184	-3.02	-3.04	-3.093	0.052	18.28	0	0	0.45
4/2/05 2:00	200	-10.4	84.2	1.934	342	11.34	-45.91	0	0	-0.209	-3.01	-3.03	-3.083	0.052	18.28	0	0	0.45
4/2/05 3:00	300	-9.46	81	2.568	28.72	17.99	-46.67	0	0	-0.209	-3.01	-3.02	-3.072	0.052	18.28	0	0	0.45
4/2/05 4:00	400	-8.07	80.1	2.673	65.75	11.47	-44.63	0	0	-0.248	-3	-3.01	-3.064	0.052	18.28	0	0	0.45
4/2/05 5:00	500	-7.5	79.3	2.447	74.6	13.93	-33.58	0	0	-0.417	-3.01	-3	-3.059	0.052	18.28	0	0	0.45
4/2/05 6:00	600	-7.13	84.3	2.48	104	12.8	-20.8	0	0	-0.458	-3.01	-3	-3.053	0.052	18.28	0	0	0.45
4/2/05 7:00	700	-7.84	92.2	1.559	130.8	17.12	-18.46	0.014	0.971	-0.626	-3.02	-3	-3.049	0.052	18.28	0	0	0.44
4/2/05 8:00	800	-7.72	93	1.567	160.2	18.57	-18.65	0.047	0.878	-0.63	-3.03	-2.99	-3.042	0.052	18.28	0	0	0.45
4/2/05 9:00	900	-7.93	92.3	2.439	150	16.52	-27.85	0.115	0.884	-0.801	-3.03	-2.99	-3.035	0.052	18.28	0	0	0.45
4/2/05 10:00	1000	-6.98	85.1	2.534	136.2	14.61	-55.06	0.206	0.876	-0.834	-3.04	-2.99	-3.029	0.052	18.28	0	0	0.45
4/2/05 11:00	1100	-4.71	74.3	2.762	128.5	20.27	-95.8	0.507	0.856	-0.777	-3.04	-2.98	-3.022	0.052	18.28	0	0	0.44
4/2/05 12:00	1200	-3.58	63.44	2.684	128.9	23.3	-11.96	0.399	0.868	-0.72	-3.03	-2.98	-3.015	0.052	18.28	0	0	0.45
4/2/05 13:00	1300	-2	52.24	1.606	154.2	55.67	1.637	0.59	0.858	-0.766	-3.03	-2.97	-3.01	0.052	18.28	0	0	0.45
4/2/05 14:00	1400	-3.78	58.64	2.129	197.4	29.01	-2.016	0.394	0.85	-0.784	-3.03	-2.97	-3.006	0.052	18.27	0	0	0.44
4/2/05 15:00	1500	-2.63	64.4	0.958	65.32	41.25	-35.25	0.394	0.858	-0.834	-3.04	-2.96	-3.002	0.052	18.28	0	0	0.44
4/2/05 16:00	1600	-0.87	44.81	2.101	121.3	23.87	-34.27	0.423	0.854	-0.794	-3.03	-2.96	-2.997	0.052	18.27	0	0	0.45
4/2/05 17:00	1700	-2.93	43.5	1.119	215.7	28.01	-38.74	0.229	0.871	-0.79	-3.03	-2.96	-2.995	0.052	18.28	0	0	0.45
4/2/05 18:00	1800	-4.93	45.9	0.676	227.3	47.83	-36.9	0.089	0.913	-0.825	-3.03	-2.96	-2.994	0.052	18.27	0	0	0.45
4/2/05 19:00	1900	-6.07	49.86	1.538	226	17.15	-39.68	0.024	1.016	-0.693	-3.02	-2.96	-2.991	0.052	18.28	0	0	0.45
4/2/05 20:00	2000	-7.95	54.99	1.701	336.2	16.29	-50.75	0.004	1.152	-0.626	-3.02	-2.96	-2.991	0.052	18.28	0	0	0.45
4/2/05 21:00	2100	-9.12	59.74	2.376	357.2	12.96	-53.42	0	0	-0.626	-3.01	-2.96	-2.989	0.052	18.28	0	0	0.45
4/2/05 22:00	2200	-7.39	65.49	3.028	48.64	8.69	-49.68	0	0	-0.626	-3	-2.95	-2.981	0.052	18.28	0	0	0.45
4/2/05 23:00	2300	-7.52	69.15	2.914	46.92	9.53	-43.6	0	0	-0.626	-3	-2.95	-2.98	0.052	18.28	0	0	0.45
4/3/05 0:00	2400	-7.65	72.7	2.823	47.83	9.51	-42.9	0	0	-0.738	-3	-2.95	-2.979	0.052	18.28	0	0	0.45
4/3/05 1:00	100	-7.47	74.8	2.241	52.54	14.43	-34.71	0	0	-0.834	-3.01	-2.95	-2.976	0.052	18.28	0	0	0.45
4/3/05 2:00	200	-6.76	74.5	2.294	56.77	20.47	-28.05	0	0	-0.97	-3.02	-2.95	-2.973	0.052	18.28	0	0	0.45
4/3/05 3:00	300	-6.69	76.1	1.419	120.4	25.27	-15.58	0	0	-1.043	-3.03	-2.94	-2.969	0.052	18.28	0	0	0.45
4/3/05 4:00	400	-6.86	84.4	1.568	122.5	19.42	-15.41	0	0	-1.108	-3.04	-2.94	-2.965	0.052	18.28	0	0	0.45
4/3/05 5:00	500	-7.19	83.9	1.796	100.7	16.14	-15.99	0	0	-1.251	-3.05	-2.94	-2.963	0.052	18.28	0	0	0.45
4/3/05 6:00	600	-8.16	91.9	1.054	117.9	21.98	-15.74	0	0.055	-1.251	-3.06	-2.95	-2.962	0.052	18.28	0	0	0.45
4/3/05 7:00	700	-8.34	91.6	0.911	148.5	24.22	-17.26	0.021	0.937	-1.251	-3.06	-2.95	-2.962	0.052	18.28	0	0	0.45
4/3/05 8:00	800	-8.14	91.3	0.816	227.2	14.64	-26.5	0.072	0.87	-1.251	-3.07	-2.96	-2.96	0.052	18.28	0	0	0.45
4/3/05 9:00	900	-6.67	86.1	0.514	250.4	40.96	-50.66	0.15	0.869	-1.251	-3.07	-2.96	-2.959	0.052	18.28	0	0	0.45
4/3/05 10:00	1000	-3.29	73.3	1.456	134.1	26.29	-121.8	0.363	0.882	-1.208	-3.07	-2.96	-2.954	0.052	18.28	0	0	0.45
4/3/05 11:00	1100	-4.2	75.5	3.285	140.7	15.96	-122.3	0.453	0.878	-1.043	-3.07	-2.95	-2.953	0.052	18.28	0	0	0.45
4/3/05 12:00	1200	-4.19	77.1	3.845	140.5	13.47	-77	0.481	0.864	-1.042	-3.07	-2.96	-2.955	0.052	18.28	0	0	0.45
4/3/05 13:00	1300	-3.35	71.2	3.863	124.5	13.19	-10.58	0.383	0.862	-1.042	-3.07	-2.96	-2.955	0.052	18.28	0	0	0.45

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/3/05 14:00	1400	-2.21	66.81	3.896	127.5	15.01	-10.09	0.498	0.853	-1.042	-3.06	-2.96	-2.954	0.052	18.28	0	0	0.45
4/3/05 15:00	1500	-2.13	65.19	3.287	119.9	18.29	1.598	0.374	0.841	-1.042	-3.06	-2.95	-2.953	0.052	18.28	0	0	0.45
4/3/05 16:00	1600	-1.55	61.06	2.699	117.9	20.6	-5.436	0.31	0.844	-1.042	-3.06	-2.95	-2.952	0.052	18.27	0	0	0.45
4/3/05 17:00	1700	-1.83	62.81	2.598	113.3	15.7	-4.483	0.188	0.836	-1.042	-3.05	-2.95	-2.951	0.053	18.28	0	0	0.45
4/3/05 18:00	1800	-2.33	68.87	2.744	121.7	14.31	-4.731	0.117	0.83	-0.969	-3.05	-2.95	-2.951	0.052	18.28	0	0	0.45
4/3/05 19:00	1900	-2.97	72.9	2.561	109.8	17.19	-8.7	0.044	0.83	-0.837	-3.04	-2.95	-2.951	0.053	18.28	0	0	0.45
4/3/05 20:00	2000	-3.33	75.5	2.454	118.9	12.96	-10.58	0.006	0.628	-0.834	-3.03	-2.95	-2.95	0.052	18.28	0	0	0.45
4/3/05 21:00	2100	-3.51	78.8	3.096	101.7	12.9	-18.6	0	0	-0.834	-3.03	-2.95	-2.949	0.052	18.28	0	0	0.45
4/3/05 22:00	2200	-3.84	80.2	3.254	91.9	13.25	-54.39	0	0	-0.819	-3.02	-2.95	-2.948	0.052	18.28	0	0	0.45
4/3/05 23:00	2300	-3.88	80.7	3.624	86.5	10.77	-55.22	0	0	-0.645	-3.01	-2.95	-2.947	0.052	18.28	0	0	0.45
4/4/05 0:00	2400	-4.27	84.2	2.172	102.8	15.66	-33.07	0	0	-0.625	-3	-2.95	-2.947	0.052	18.28	0	0	0.45
4/4/05 1:00	100	-3.8	85.5	1.943	105	15.48	-14.48	0	0	-0.625	-2.99	-2.94	-2.944	0.052	18.28	0	0	0.45
4/4/05 2:00	200	-4.2	92	2.168	119.3	19.64	-14.52	0	0	-0.625	-2.99	-2.94	-2.942	0.052	18.28	0	0	0.45
4/4/05 3:00	300	-4.26	94.8	2.007	118.2	15.53	-14.79	0	0	-0.625	-2.98	-2.93	-2.94	0.052	18.28	0	0	0.45
4/4/05 4:00	400	-5.13	95.1	2.161	144.2	25.93	-48.42	0	0	-0.625	-2.98	-2.93	-2.938	0.053	18.28	0	0	0.45
4/4/05 5:00	500	-5.74	95.2	1.297	151.8	27.03	-45.75	0	0	-0.625	-2.98	-2.93	-2.938	0.053	18.28	0	0	0.45
4/4/05 6:00	600	-5.45	94.8	1.613	134.3	31.9	-22.27	0	0.156	-0.625	-2.97	-2.93	-2.935	0.053	18.28	0	0	0.45
4/4/05 7:00	700	-5.2	88.7	2.474	97.1	24.54	-37.91	0.022	1.072	-0.625	-2.97	-2.92	-2.932	0.053	18.28	0	0	0.45
4/4/05 8:00	800	-4.08	84.3	2.885	127.2	18.2	-19.23	0.092	0.896	-0.625	-2.97	-2.92	-2.927	0.053	18.28	0	0	0.45
4/4/05 9:00	900	-3.13	77.8	3.259	126.3	15.11	-21.03	0.163	0.891	-0.625	-2.96	-2.91	-2.923	0.052	18.28	0	0	0.45
4/4/05 10:00	1000	-2.5	75.1	3.551	118.1	12.73	-13.77	0.218	0.844	-0.625	-2.96	-2.91	-2.919	0.053	18.28	0	0	0.45
4/4/05 11:00	1100	-1.42	66.75	3.673	119.2	13.88	-15.06	0.308	0.84	-0.625	-2.95	-2.9	-2.917	0.053	18.28	0	0	0.45
4/4/05 12:00	1200	0.73	56.42	4.213	129.1	15.45	-29.1	0.594	0.851	-0.622	-2.95	-2.89	-2.911	0.053	18.29	0	0	0.45
4/4/05 13:00	1300	1.21	50.49	4.226	154.1	18.21	-33.71	0.644	0.844	-0.451	-2.93	-2.88	-2.903	0.052	18.28	0	0	0.45
4/4/05 14:00	1400	1.64	48.16	4.305	149.1	19.66	-23.96	0.619	0.839	-0.417	-2.93	-2.88	-2.899	0.052	18.28	0	0	0.44
4/4/05 15:00	1500	1.99	43.2	4.935	152	17.92	-28.7	0.617	0.831	-0.417	-2.92	-2.87	-2.894	0.052	18.28	0	0	0.44
4/4/05 16:00	1600	1.46	43.39	4.5	173	19.12	-34.27	0.435	0.821	-0.417	-2.91	-2.86	-2.889	0.053	18.29	0	0	0.44
4/4/05 17:00	1700	0.58	48.03	3.598	171.7	16.67	-36.33	0.198	0.842	-0.417	-2.9	-2.85	-2.885	0.052	18.28	0	0	0.44
4/4/05 18:00	1800	0.5	48.47	4.208	163.8	11.3	-50.06	0.168	0.852	-0.417	-2.89	-2.85	-2.882	0.052	18.28	0	0	0.44
4/4/05 19:00	1900	-0.77	54.37	3.224	181.6	12.29	-48.42	0.042	0.981	-0.403	-2.88	-2.85	-2.88	0.052	18.28	0	0	0.44
4/4/05 20:00	2000	-2.2	58.35	1.408	189.7	34.71	-44.67	0.006	0.898	-0.222	-2.87	-2.85	-2.879	0.053	18.29	0	0	0.44
4/4/05 21:00	2100	-3.41	65.45	1.085	70.1	46.7	-43.63	0	0	-0.208	-2.86	-2.84	-2.875	0.053	18.29	0	0	0.44
4/4/05 22:00	2200	-3.01	65.16	2.174	75.4	11.03	-48.59	0	0	-0.208	-2.85	-2.84	-2.871	0.053	18.29	0	0	0.44
4/4/05 23:00	2300	-3.35	64.96	1.799	63.6	24.07	-48.73	0	0	-0.208	-2.83	-2.83	-2.866	0.053	18.29	0	0	0.44
4/5/05 0:00	2400	-3.81	66.48	2.078	69.68	12.15	-49.55	0	0	-0.208	-2.83	-2.83	-2.862	0.053	18.29	0	0	0.44
4/5/05 1:00	100	-4.03	67.96	1.448	44.59	37.14	-45.73	0	0	-0.208	-2.82	-2.82	-2.858	0.053	18.29	0	0	0.44
4/5/05 2:00	200	-4.04	67.65	2.38	51.76	16.3	-49.99	0	0	-0.208	-2.82	-2.82	-2.853	0.053	18.29	0	0	0.44
4/5/05 3:00	300	-4.08	68.92	2.74	69.36	8.7	-51.83	0	0	-0.31	-2.81	-2.81	-2.848	0.053	18.29	0	0	0.44
4/5/05 4:00	400	-4.38	69.56	2.446	84.8	13.87	-52.24	0	0	-0.417	-2.82	-2.81	-2.843	0.052	18.28	0	0	0.44
4/5/05 5:00	500	-4.69	72.8	2.661	65.8	12.11	-54.08	0	0	-0.463	-2.82	-2.8	-2.84	0.053	18.29	0	0	0.44
4/5/05 6:00	600	-4.84	75.8	2.458	91.5	16.01	-51.28	0.001	0.485	-0.625	-2.83	-2.8	-2.835	0.053	18.29	0	0	0.44

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/5/05 7:00	700	-4.44	73.1	2.199	104.6	29.2	-49.55	0.037	0.999	-0.67	-2.84	-2.8	-2.832	0.053	18.29	0	0	0.44
4/5/05 8:00	800	-3.47	71.1	3.36	102.5	14.65	-54.13	0.147	0.892	-0.832	-2.84	-2.8	-2.827	0.053	18.29	0	0	0.44
4/5/05 9:00	900	-2.75	68.28	4.575	108	13.65	-53.75	0.268	0.851	-0.834	-2.85	-2.79	-2.821	0.053	18.29	0	0	0.44
4/5/05 10:00	1000	-2.03	64.98	5.279	119.8	12.28	-50.1	0.386	0.848	-0.834	-2.86	-2.79	-2.819	0.053	18.29	0	0	0.44
4/5/05 11:00	1100	-1.18	59.72	4.964	118.4	12.77	-40.75	0.427	0.841	-0.834	-2.87	-2.79	-2.816	0.053	18.29	0	0	0.44
4/5/05 12:00	1200	-0.13	53.88	5.046	123.6	14.16	-31.26	0.518	0.831	-0.834	-2.87	-2.78	-2.812	0.053	18.28	0	0	0.44
4/5/05 13:00	1300	0.48	51.92	5.444	119.6	14.16	-22.92	0.561	0.827	-0.834	-2.87	-2.78	-2.809	0.052	18.28	0	0	0.44
4/5/05 14:00	1400	1.11	49.32	5.231	125.3	15.92	-25.2	0.523	0.82	-0.834	-2.87	-2.78	-2.805	0.053	18.28	0	0	0.44
4/5/05 15:00	1500	1.5	47.31	5.617	140.9	15.99	-22.42	0.559	0.811	-0.704	-2.86	-2.77	-2.802	0.053	18.28	0	0	0.44
4/5/05 16:00	1600	2.53	43.76	5.099	127.3	16.73	-31.36	0.486	0.805	-0.625	-2.85	-2.76	-2.798	0.053	18.29	0	0	0.44
4/5/05 17:00	1700	2.43	42.25	5.984	114.6	14.54	-40.53	0.358	0.792	-0.619	-2.84	-2.76	-2.794	0.053	18.29	0	0	0.43
4/5/05 18:00	1800	2	41.97	5.937	114.2	14.14	-49.25	0.222	0.798	-0.426	-2.83	-2.76	-2.792	0.053	18.29	0	0	0.43
4/5/05 19:00	1900	0.58	41.77	5.499	140.9	12.6	-55.65	0.056	0.885	-0.417	-2.82	-2.76	-2.79	0.053	18.3	0	0	0.43
4/5/05 20:00	2000	-0.85	47.16	3.731	136.5	11.15	-54.8	0.008	0.922	-0.417	-2.81	-2.76	-2.79	0.053	18.29	0	0	0.43
4/5/05 21:00	2100	-1.49	49.51	3.469	114.6	13.84	-52.42	0	0	-0.268	-2.8	-2.76	-2.79	0.053	18.29	0	0	0.43
4/5/05 22:00	2200	-1.75	52.09	4.09	83.1	25.46	-53.04	0	0	-0.208	-2.79	-2.76	-2.788	0.053	18.29	0	0	0.43
4/5/05 23:00	2300	-1.75	51.51	4.036	93.8	10.11	-53.75	0	0	-0.208	-2.78	-2.75	-2.785	0.053	18.3	0	0	0.43
4/6/05 0:00	2400	-2.07	52.42	3.825	84.3	8.19	-53.26	0	0	-0.208	-2.77	-2.75	-2.784	0.053	18.29	0	0	0.43
4/6/05 1:00	100	-2.5	53.88	2.853	81.3	10.39	-48.55	0	0	-0.32	-2.77	-2.75	-2.781	0.053	18.29	0	0	0.43
4/6/05 2:00	200	-2.37	54.52	2.657	78.2	9.2	-44.3	0	0	-0.417	-2.77	-2.74	-2.775	0.053	18.29	0	0	0.43
4/6/05 3:00	300	-2.51	55.24	2.926	71.2	8.07	-51.72	0	0	-0.425	-2.77	-2.74	-2.773	0.053	18.3	0	0	0.43
4/6/05 4:00	400	-2.69	55.98	2.706	71.1	9.64	-48.66	0	0	-0.61	-2.77	-2.73	-2.77	0.053	18.29	0	0	0.43
4/6/05 5:00	500	-2.82	56.82	2.393	79.8	11.3	-48.4	0	0	-0.625	-2.78	-2.73	-2.767	0.053	18.3	0	0	0.43
4/6/05 6:00	600	-3.08	57.99	2.309	84.3	9.16	-46.31	0.001	0.437	-0.639	-2.79	-2.73	-2.765	0.053	18.3	0	0	0.43
4/6/05 7:00	700	-2.71	57.71	2.567	79.5	8.97	-36.02	0.048	0.886	-0.818	-2.79	-2.73	-2.762	0.053	18.3	0	0	0.43
4/6/05 8:00	800	-1.57	54.42	2.087	118	17.42	-29.6	0.123	0.83	-0.834	-2.79	-2.73	-2.758	0.053	18.29	0	0	0.43
4/6/05 9:00	900	-0.86	52.23	2.033	143.3	15.49	-35.1	0.226	0.832	-0.814	-2.8	-2.73	-2.757	0.053	18.29	0	0	0.43
4/6/05 10:00	1000	1.06	46.93	2.434	132.1	14.69	-34.63	0.373	0.835	-0.632	-2.8	-2.72	-2.751	0.053	18.29	0	0	0.43
4/6/05 11:00	1100	1.89	45.23	2.745	127.4	11.4	-28.24	0.408	0.829	-0.625	-2.79	-2.71	-2.747	0.053	18.29	0	0	0.43
4/6/05 12:00	1200	3.13	42.41	2.87	126.7	11.74	-7.06	0.55	0.818	-0.6	-2.78	-2.71	-2.742	0.053	18.3	0	0	0.42
4/6/05 13:00	1300	4.42	38.42	3.074	130.1	19.24	-14.96	0.63	0.819	-0.417	-2.77	-2.7	-2.738	0.053	18.29	0	0	0.43
4/6/05 14:00	1400	5.37	34.73	2.104	161.3	38.73	5.771	0.658	0.808	-0.388	-2.77	-2.69	-2.735	0.053	18.29	0	0	0.43
4/6/05 15:00	1500	4.46	35.35	2.156	217.3	35.82	-3.284	0.559	0.8	-0.208	-2.75	-2.68	-2.733	0.053	18.29	0	0	0.42
4/6/05 16:00	1600	5.52	31.7	1.654	236	34.71	30.38	0.55	0.782	-0.134	-2.73	-2.67	-2.727	0.053	18.29	0	0	0.42
4/6/05 17:00	1700	3.67	37.14	3.147	203.9	15.75	-28.23	0.41	0.764	0	-2.71	-2.67	-2.723	0.053	18.29	0	0	0.42
4/6/05 18:00	1800	3.66	38.38	2.532	199.5	22.58	-34.69	0.266	0.773	0	-2.7	-2.66	-2.72	0.053	18.29	0	0	0.42
4/6/05 19:00	1900	1.3	49.71	2.367	191.4	13.18	-50.89	0.057	0.922	0.175	-2.68	-2.66	-2.715	0.053	18.29	0	0	0.42
4/6/05 20:00	2000	-0.78	59.73	1.658	294.3	24.78	-49.91	0.006	1.017	0.208	-2.65	-2.65	-2.711	0.053	18.29	0	0	0.42
4/6/05 21:00	2100	-1.35	61.74	1.689	304.7	36.55	-38.67	0	0	0.291	-2.63	-2.65	-2.709	0.053	18.3	0	0	0.42
4/6/05 22:00	2200	-1.51	66.11	1.785	13.54	29.68	-15.05	0	0	0.417	-2.62	-2.64	-2.704	0.053	18.3	0	0	0.42
4/6/05 23:00	2300	-1.22	71.7	0.791	159.7	42.67	-5.871	0	0	0.417	-2.6	-2.64	-2.698	0.053	18.3	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/7/05 0:00	2400	-2.29	79.3	1.598	356.5	38.95	-44.23	0	0	0.417	-2.58	-2.63	-2.695	0.053	18.3	0	0	0.42
4/7/05 1:00	100	-3.32	76.7	1.544	331.1	9.09	-50.92	0	0	0.365	-2.58	-2.63	-2.691	0.053	18.29	0	0	0.42
4/7/05 2:00	200	-4.39	79.2	1.89	337.6	6.372	-50.12	0	0	0.209	-2.57	-2.62	-2.686	0.053	18.29	0	0	0.42
4/7/05 3:00	300	-4.66	80.5	1.932	338	9.66	-53.83	0	0	0.208	-2.57	-2.61	-2.682	0.053	18.29	0	0	0.42
4/7/05 4:00	400	-4.6	79.3	1.849	335.5	11.18	-53.94	0	0	0.043	-2.57	-2.61	-2.677	0.053	18.3	0	0	0.42
4/7/05 5:00	500	-5.86	82.9	1.888	345	9.94	-53.18	0	0	-0.034	-2.58	-2.6	-2.672	0.053	18.3	0	0	0.42
4/7/05 6:00	600	-6.65	83.7	1.904	343.4	10.12	-53.78	0.001	0.41	-0.208	-2.59	-2.6	-2.668	0.053	18.3	0	0	0.42
4/7/05 7:00	700	-6.19	78.6	2.205	336.2	7.34	-50.59	0.05	1.091	-0.362	-2.6	-2.6	-2.663	0.053	18.3	0	0	0.42
4/7/05 8:00	800	-3.46	69.73	0.911	342.8	19.75	-43.59	0.18	0.869	-0.417	-2.6	-2.59	-2.654	0.053	18.3	0	0	0.42
4/7/05 9:00	900	0.1	61.1	0.482	43.98	43.53	-35.99	0.306	0.814	-0.417	-2.61	-2.58	-2.644	0.053	18.3	0	0	0.42
4/7/05 10:00	1000	2.57	55.06	1.137	115.6	39.16	-22.29	0.448	0.809	-0.417	-2.61	-2.58	-2.637	0.053	18.3	0	0	0.42
4/7/05 11:00	1100	2.83	51.61	1.57	133.7	46.98	0.265	0.58	0.794	-0.407	-2.6	-2.57	-2.631	0.053	18.3	0	0	0.41
4/7/05 12:00	1200	4.2	39.43	1.917	128.6	28.89	-3.654	0.609	0.794	-0.266	-2.6	-2.57	-2.632	0.053	18.3	0	0	0.42
4/7/05 13:00	1300	5.09	33.37	0.811	10.04	48.28	10.95	0.594	0.793	-0.208	-2.6	-2.57	-2.627	0.053	18.3	0	0	0.42
4/7/05 14:00	1400	4.09	26.35	1.595	319.2	22.73	35.08	0.635	0.778	-0.207	-2.59	-2.57	-2.626	0.053	18.3	0	0	0.42
4/7/05 15:00	1500	2.49	33.01	2.932	338.9	13.29	37.44	0.588	0.775	-0.024	-2.58	-2.56	-2.624	0.053	18.3	0	0	0.42
4/7/05 16:00	1600	2.16	26.86	3.809	351.3	13.29	16.99	0.499	0.774	0.007	-2.57	-2.56	-2.619	0.053	18.3	0	0	0.42
4/7/05 17:00	1700	2.06	24.79	3.696	352.1	12.53	-10.51	0.388	0.765	0.201	-2.55	-2.55	-2.615	0.053	18.3	0	0	0.42
4/7/05 18:00	1800	2.28	25.9	2.548	0.657	13.39	-36.95	0.247	0.781	0.194	-2.53	-2.55	-2.61	0.053	18.3	0	0	0.42
4/7/05 19:00	1900	0.71	28.4	2.49	356.1	12	-56.79	0.054	0.997	0.004	-2.53	-2.55	-2.606	0.053	18.3	0	0	0.42
4/7/05 20:00	2000	-0.79	32.89	2.478	353	16.4	-64.74	0.006	1.026	-0.174	-2.53	-2.54	-2.605	0.053	18.3	0	0	0.42
4/7/05 21:00	2100	-2.27	38.31	2.859	321.1	14.13	-69.06	0	0	-0.344	-2.54	-2.54	-2.605	0.053	18.3	0	0	0.42
4/7/05 22:00	2200	-2.88	36.59	3.465	315.2	4.196	-72.8	0	0	-0.513	-2.55	-2.54	-2.601	0.053	18.3	0	0	0.42
4/7/05 23:00	2300	-3.46	35.65	3.826	315	4.446	-73.5	0	0	-0.642	-2.56	-2.54	-2.597	0.053	18.3	0	0	0.42
4/8/05 0:00	2400	-4.12	37.88	2.805	317.5	8.23	-66.78	0	0	-0.833	-2.58	-2.53	-2.594	0.053	18.3	0	0	0.42
4/8/05 1:00	100	-6.56	47.12	2.815	333.8	8.36	-65.5	0	0	-1.054	-2.6	-2.53	-2.592	0.053	18.3	0	0	0.42
4/8/05 2:00	200	-7.08	48.26	2.813	333.8	6.151	-65.29	0	0	-1.337	-2.63	-2.53	-2.59	0.053	18.3	0	0	0.42
4/8/05 3:00	300	-6.98	47.82	2.734	331.1	6.733	-63.13	0	0	-1.652	-2.67	-2.53	-2.585	0.053	18.31	0	0	0.42
4/8/05 4:00	400	-6.6	45.05	2.735	327.6	8.26	-61.61	0	0	-1.979	-2.7	-2.53	-2.58	0.053	18.31	0	0	0.42
4/8/05 5:00	500	-7.56	47.11	2.722	334.2	4.614	-61.55	0	0	-2.264	-2.75	-2.53	-2.578	0.053	18.3	0	0	0.42
4/8/05 6:00	600	-8.42	49.73	2.726	339.6	5.033	-60.09	0.002	0.629	-2.584	-2.79	-2.54	-2.575	0.053	18.3	0	0	0.42
4/8/05 7:00	700	-7.68	47.73	2.548	343.3	6.659	-51.69	0.057	1.048	-2.844	-2.83	-2.55	-2.571	0.053	18.3	0	0	0.42
4/8/05 8:00	800	-5.48	46.99	1.836	349.6	6.4	-39	0.191	0.852	-2.919	-2.87	-2.56	-2.573	0.053	18.3	0	0	0.41
4/8/05 9:00	900	-1.81	39.01	1.25	345.9	9.32	-26.13	0.321	0.807	-2.919	-2.9	-2.57	-2.572	0.053	18.31	0	0	0.41
4/8/05 10:00	1000	1.78	28.85	0.837	343.8	23.99	-13.77	0.435	0.803	-2.745	-2.91	-2.58	-2.572	0.053	18.31	0	0	0.41
4/8/05 11:00	1100	5.58	21.59	0.393	334.5	28.03	0.548	0.531	0.79	-2.459	-2.91	-2.59	-2.572	0.053	18.3	0	0	0.41
4/8/05 12:00	1200	4.39	19	1.465	190.2	33.87	-7.29	0.609	0.787	-2.172	-2.9	-2.6	-2.579	0.053	18.3	0	0	0.41
4/8/05 13:00	1300	4.55	18.5	1.401	227.2	51.18	6.219	0.644	0.784	-1.902	-2.89	-2.61	-2.585	0.053	18.3	0	0	0.41
4/8/05 14:00	1400	6.16	16.68	0.93	340.8	50.53	14.63	0.626	0.775	-1.662	-2.87	-2.61	-2.589	0.053	18.3	0	0	0.42
4/8/05 15:00	1500	5.05	17.61	1.766	205.9	29.23	-11.27	0.584	0.77	-1.381	-2.85	-2.62	-2.594	0.053	18.3	0	0	0.42
4/8/05 16:00	1600	5.53	18.87	1.8	181.8	36.13	-19.31	0.498	0.765	-1.145	-2.82	-2.62	-2.597	0.053	18.3	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/8/05 17:00	1700	3.74	20.64	2.782	206.8	18.38	-37.55	0.389	0.756	-0.926	-2.8	-2.63	-2.602	0.053	18.29	0	0	0.42
4/8/05 18:00	1800	2.96	20.59	2.548	200.6	19.55	-50.65	0.259	0.751	-0.79	-2.77	-2.63	-2.606	0.053	18.3	0	0	0.42
4/8/05 19:00	1900	1.25	22.74	1.653	192.8	21.36	-54.72	0.061	0.979	-0.625	-2.74	-2.63	-2.608	0.053	18.3	0	0	0.42
4/8/05 20:00	2000	-0.56	29.02	0.561	302.7	29.08	-55.44	0.007	1.379	-0.619	-2.72	-2.63	-2.615	0.053	18.29	0	0	0.42
4/8/05 21:00	2100	-1.4	31.45	1.28	328	19.01	-56.99	0	0	-0.433	-2.7	-2.63	-2.618	0.053	18.29	0	0	0.42
4/8/05 22:00	2200	-1.68	31.18	1.38	328.5	15.59	-56.43	0	0	-0.417	-2.68	-2.63	-2.616	0.053	18.3	0	0	0.42
4/8/05 23:00	2300	-2.08	31.51	1.521	351.6	17.84	-54	0	0	-0.492	-2.67	-2.62	-2.617	0.053	18.29	0	0	0.42
4/9/05 0:00	2400	-2.93	32.57	1.595	342.2	12.67	-53.89	0	0	-0.663	-2.67	-2.62	-2.617	0.053	18.3	0	0	0.42
4/9/05 1:00	100	-4.65	37.19	2.279	340.8	8.22	-56.18	0	0	-0.911	-2.68	-2.62	-2.618	0.053	18.3	0	0	0.42
4/9/05 2:00	200	-5.11	38.45	2.291	343.5	9.36	-55.13	0	0	-1.258	-2.7	-2.61	-2.618	0.053	18.31	0	0	0.42
4/9/05 3:00	300	-5.5	39.47	1.886	344.7	11.96	-53.28	0	0	-1.611	-2.73	-2.61	-2.618	0.053	18.3	0	0	0.42
4/9/05 4:00	400	-4.86	42.85	0.732	31.72	32.09	-43.84	0	0	-1.931	-2.77	-2.61	-2.616	0.053	18.31	0	0	0.42
4/9/05 5:00	500	-4.1	41.58	1.029	123.5	39.7	-41.01	0	0	-2.085	-2.8	-2.61	-2.614	0.053	18.31	0	0	0.42
4/9/05 6:00	600	-4.09	42.72	1.654	181.7	45.03	-43.41	0.002	0.527	-2.092	-2.82	-2.62	-2.612	0.053	18.31	0	0	0.42
4/9/05 7:00	700	-3.36	40.94	0.953	181	39.21	-41.85	0.06	1.017	-2.131	-2.84	-2.62	-2.611	0.053	18.3	0	0	0.41
4/9/05 8:00	800	-2.75	41.82	1.784	164.4	22.96	-44.79	0.199	0.842	-2.085	-2.85	-2.62	-2.606	0.053	18.31	0	0	0.42
4/9/05 9:00	900	-1.24	37.42	2.923	140.5	16.29	-45.29	0.334	0.809	-2.07	-2.86	-2.63	-2.608	0.053	18.29	0	0	0.42
4/9/05 10:00	1000	-0.08	34.82	3.221	140.8	20.36	-35.63	0.439	0.808	-1.879	-2.86	-2.64	-2.61	0.053	18.29	0	0	0.42
4/9/05 11:00	1100	1.38	33.27	3.417	128.6	13.1	-15.37	0.522	0.799	-1.869	-2.86	-2.64	-2.609	0.053	18.29	0	0	0.42
4/9/05 12:00	1200	1.24	35.57	3.515	131.5	14.14	6.449	0.462	0.788	-1.819	-2.86	-2.64	-2.612	0.053	18.29	0	0	0.42
4/9/05 13:00	1300	1.99	34.76	3.85	126.8	15.52	16.93	0.506	0.785	-1.667	-2.86	-2.64	-2.614	0.053	18.29	0	0	0.42
4/9/05 14:00	1400	2.21	34.98	4.307	148.8	16.42	2.665	0.544	0.78	-1.466	-2.85	-2.64	-2.615	0.053	18.29	0	0	0.42
4/9/05 15:00	1500	2	37.98	3.917	152.4	19.33	-2.969	0.385	0.778	-1.256	-2.83	-2.64	-2.616	0.053	18.29	0	0	0.42
4/9/05 16:00	1600	1.43	40.09	4.435	163.5	16.01	-13.81	0.288	0.778	-1.115	-2.81	-2.63	-2.617	0.053	18.29	0	0	0.42
4/9/05 17:00	1700	1.17	43.03	3.766	158.5	15.74	1.211	0.203	0.78	-1.038	-2.79	-2.63	-2.619	0.053	18.29	0	0	0.42
4/9/05 18:00	1800	0.91	46.82	4.027	166	16	-17.85	0.185	0.766	-0.838	-2.77	-2.63	-2.62	0.053	18.3	0	0	0.42
4/9/05 19:00	1900	0.4	50.06	3.115	168.3	13.08	-27.83	0.07	0.775	-0.782	-2.76	-2.63	-2.622	0.053	18.3	0	0	0.42
4/9/05 20:00	2000	-0.29	55.42	2.169	131.7	13.8	-36.01	0.021	0.908	-0.625	-2.74	-2.63	-2.623	0.053	18.29	0	0	0.42
4/9/05 21:00	2100	-1.04	62.41	2.658	118.4	12.62	-16.51	0	0.033	-0.625	-2.72	-2.63	-2.625	0.053	18.3	0	0	0.42
4/9/05 22:00	2200	-1.49	64.42	2.83	132.6	13.96	-45.61	0	0	-0.618	-2.71	-2.63	-2.626	0.053	18.29	0	0	0.42
4/9/05 23:00	2300	-2.22	66.28	1.89	120.1	13.97	-48.03	0	0	-0.568	-2.69	-2.63	-2.626	0.053	18.3	0	0	0.42
4/10/05 0:00	2400	-2.73	69.34	2.49	103.5	9.88	-50.71	0	0	-0.608	-2.68	-2.62	-2.624	0.053	18.3	0	0	0.42
4/10/05 1:00	100	-2.64	70.8	2.651	97.8	10.47	-36.35	0	0	-0.625	-2.68	-2.62	-2.62	0.053	18.29	0	0	0.42
4/10/05 2:00	200	-2.34	69.12	2.745	99.8	10.9	-29.89	0	0	-0.625	-2.67	-2.61	-2.618	0.053	18.29	0	0	0.42
4/10/05 3:00	300	-2.2	69.7	3.129	94.6	11.66	-12.67	0	0	-0.78	-2.67	-2.6	-2.614	0.053	18.29	0	0	0.42
4/10/05 4:00	400	-2.29	72	2.906	102.7	17.18	-6.427	0	0	-0.834	-2.68	-2.6	-2.614	0.053	18.3	0	0	0.42
4/10/05 5:00	500	-2.7	79.6	3.718	83	11.91	-4.569	0	0	-0.89	-2.68	-2.6	-2.612	0.053	18.3	0	0	0.42
4/10/05 6:00	600	-2.67	77.5	3.145	98.1	11.85	-20.42	0.003	0.521	-1.042	-2.69	-2.59	-2.609	0.053	18.3	0	0	0.42
4/10/05 7:00	700	-2.97	75.8	3.261	109.6	12.74	-31.9	0.032	0.843	-1.042	-2.69	-2.59	-2.605	0.053	18.3	0	0	0.42
4/10/05 8:00	800	-2.69	74.7	3.107	113.6	15.91	-17.32	0.101	0.805	-1.042	-2.69	-2.59	-2.603	0.053	18.31	0	0	0.42
4/10/05 9:00	900	-2.01	73.5	3.491	118.6	15.57	-16.36	0.189	0.812	-0.858	-2.69	-2.58	-2.6	0.053	18.3	0	0	0.42

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/10/05 10:00	1000	-2.04	78.8	3.082	130.1	13.76	8.53	0.195	0.809	-0.834	-2.68	-2.58	-2.596	0.053	18.31	0	0	0.42
4/10/05 11:00	1100	-0.62	74	2.57	95.8	19.6	7.06	0.403	0.833	-0.78	-2.68	-2.57	-2.592	0.053	18.3	0	0	0.41
4/10/05 12:00	1200	1.87	53.77	3.514	138.6	19.42	3.552	0.713	0.823	-0.472	-2.65	-2.55	-2.582	0.053	18.3	0	0	0.42
4/10/05 13:00	1300	1.01	49.14	3.54	155.7	19.93	-19.29	0.445	0.823	-0.344	-2.63	-2.54	-2.578	0.053	18.3	0	0	0.42
4/10/05 14:00	1400	1.31	42.27	4.256	158.5	17.68	-21.36	0.469	0.818	-0.207	-2.61	-2.52	-2.574	0.053	18.3	0	0	0.42
4/10/05 15:00	1500	0.87	41.72	3.884	173.4	17.13	-22.41	0.361	0.802	-0.171	-2.59	-2.51	-2.568	0.053	18.3	0	0	0.42
4/10/05 16:00	1600	1.72	38.87	3.942	155.5	20.29	-22.64	0.47	0.788	0.029	-2.57	-2.5	-2.56	0.053	18.3	0	0	0.42
4/10/05 17:00	1700	0.87	41.39	3.283	155.3	15.16	-41.87	0.231	0.791	0	-2.55	-2.49	-2.554	0.053	18.3	0	0	0.42
4/10/05 18:00	1800	0.54	43.64	2.344	167.2	15.85	-26.51	0.176	0.775	0	-2.54	-2.48	-2.548	0.053	18.3	0	0	0.42
4/10/05 19:00	1900	-0.06	47.24	1.539	174.8	18.07	-24.45	0.09	0.783	0	-2.53	-2.47	-2.542	0.053	18.31	0	0	0.42
4/10/05 20:00	2000	-0.66	48.54	2.303	158	13.24	-33.4	0.021	0.798	-0.04	-2.52	-2.46	-2.538	0.053	18.31	0	0	0.42
4/10/05 21:00	2100	-2.08	57.85	2.572	88.7	11.78	-48.5	0	0	-0.207	-2.52	-2.46	-2.533	0.053	18.3	0	0	0.42
4/10/05 22:00	2200	-2.45	57.77	2.561	92.7	12.84	-54.12	0	0	-0.208	-2.52	-2.45	-2.527	0.053	18.31	0	0	0.42
4/10/05 23:00	2300	-2.67	57.3	3.067	70.7	9.59	-57.83	0	0	-0.226	-2.52	-2.45	-2.52	0.053	18.31	0	0	0.42
4/11/05 0:00	2400	-2.7	62.75	3.526	62.81	12.53	-57.68	0	0	-0.415	-2.52	-2.44	-2.513	0.053	18.31	0	0	0.42
4/11/05 1:00	100	-3.21	63.77	2.753	60.17	14.23	-57.2	0	0	-0.543	-2.52	-2.44	-2.507	0.053	18.31	0	0	0.42
4/11/05 2:00	200	-3.03	64.89	3.126	71	15.29	-55.71	0	0	-0.748	-2.54	-2.43	-2.503	0.053	18.31	0	0	0.42
4/11/05 3:00	300	-2.62	64.74	3.46	69.94	10.49	-48.94	0	0	-0.916	-2.55	-2.43	-2.498	0.053	18.31	0	0	0.42
4/11/05 4:00	400	-3.7	68.24	1.079	314.8	49.6	-25.35	0	0	-1.042	-2.57	-2.43	-2.494	0.053	18.31	0	0	0.42
4/11/05 5:00	500	-4.29	71.1	1.191	320.3	41.87	-13.53	0	0	-1.121	-2.58	-2.43	-2.492	0.053	18.31	0	0	0.42
4/11/05 6:00	600	-4.58	73.3	1.661	200.1	31.34	-14.79	0.004	0.473	-1.251	-2.6	-2.43	-2.488	0.053	18.31	0	0	0.42
4/11/05 7:00	700	-4.51	73.6	1.101	103.2	24.42	-10.48	0.033	0.778	-1.251	-2.61	-2.43	-2.485	0.053	18.31	0	0	0.42
4/11/05 8:00	800	-4.06	72.7	0.729	208.2	18.98	3.343	0.083	0.79	-1.251	-2.62	-2.43	-2.482	0.053	18.31	0	0	0.42
4/11/05 9:00	900	-2.84	68.02	0.8	214.7	12.53	13.5	0.185	0.788	-1.169	-2.62	-2.43	-2.478	0.053	18.31	0	0	0.42
4/11/05 10:00	1000	-2.07	68.46	0.722	216.4	25.34	12.56	0.225	0.794	-1.042	-2.62	-2.43	-2.477	0.053	18.31	0	0	0.41
4/11/05 11:00	1100	-0.51	67.73	0.609	284.5	60.27	21.84	0.342	0.801	-0.932	-2.61	-2.43	-2.474	0.053	18.31	0	0	0.41
4/11/05 12:00	1200	-0.53	74.2	1.426	212.5	30.2	18.03	0.376	0.802	-0.783	-2.6	-2.42	-2.47	0.053	18.31	0	0	0.42
4/11/05 13:00	1300	0.12	75.9	1.259	204.2	26.68	11.04	0.341	0.813	-0.667	-2.59	-2.42	-2.467	0.053	18.31	0	0	0.42
4/11/05 14:00	1400	0.58	77.6	1.12	217.7	34.12	5.832	0.344	0.815	-0.623	-2.57	-2.41	-2.465	0.053	18.31	0	0	0.41
4/11/05 15:00	1500	0.51	79.6	1.481	227.4	50.66	13.06	0.25	0.824	-0.469	-2.56	-2.41	-2.463	0.053	18.31	0	0	0.42
4/11/05 16:00	1600	-0.22	88.3	1.618	206.9	14.17	3.853	0.213	0.831	-0.417	-2.55	-2.41	-2.462	0.053	18.31	0	0	0.42
4/11/05 17:00	1700	-0.61	93.9	1.383	186.5	8.46	-19.67	0.14	0.844	-0.325	-2.53	-2.41	-2.461	0.053	18.32	0	0	0.43
4/11/05 18:00	1800	-0.4	95	0.569	181.5	15.76	-35.57	0.085	0.888	-0.208	-2.51	-2.41	-2.459	0.053	18.32	0	0	0.43
4/11/05 19:00	1900	-0.36	94.2	0.248	222.2	24.35	-21.22	0.044	0.963	-0.2	-2.5	-2.41	-2.457	0.053	18.32	0	0	0.43
4/11/05 20:00	2000	-1.01	97.4	0.278	187.1	14.32	17.37	0.007	0.781	-0.021	-2.48	-2.4	-2.456	0.053	18.32	0	0	0.44
4/11/05 21:00	2100	-1.32	98.8	0.338	216.4	38.33	-4.056	0	0	0	-2.47	-2.4	-2.455	0.053	18.31	0	0	0.44
4/11/05 22:00	2200	-1.44	98.9	0.937	286.2	27.23	-3.455	0	0	0	-2.45	-2.4	-2.454	0.053	18.32	0	0	0.44
4/11/05 23:00	2300	-1.64	98.5	0.752	266.3	48.69	-3.11	0	0	0.059	-2.44	-2.4	-2.452	0.053	18.32	0	0	0.44
4/12/05 0:00	2400	-1.42	98.5	0.63	286.8	51.56	-3.079	0	0	0.208	-2.42	-2.39	-2.449	0.053	18.32	0	0	0.44
4/12/05 1:00	100	-0.92	96.3	1.081	121.6	42.45	-7.34	0	0	0.208	-2.41	-2.39	-2.445	0.053	18.32	0	0	0.44
4/12/05 2:00	200	-0.84	96.3	1.886	133.1	21.29	-6.703	0	0	0.208	-2.39	-2.38	-2.441	0.053	18.32	0	0	0.45

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/12/05 3:00	300	-0.92	95.4	2.531	112	15.76	-9.93	0	0	0.208	-2.38	-2.37	-2.436	0.053	18.32	0	0	0.45
4/12/05 4:00	400	-0.67	93.2	2.845	103.7	12.96	-9.09	0	0	0.208	-2.37	-2.37	-2.432	0.053	18.32	0	0	0.45
4/12/05 5:00	500	-0.8	94.2	1.928	98.9	15.73	-6.1	0	0	0.208	-2.36	-2.36	-2.428	0.053	18.32	0	0	0.45
4/12/05 6:00	600	-0.97	95.8	1.571	117.4	18.42	-5.25	0.001	0.624	0.208	-2.35	-2.35	-2.423	0.053	18.32	0	0	0.45
4/12/05 7:00	700	-0.82	95.8	1.547	130.9	18.56	-13.11	0.014	1.514	0.208	-2.34	-2.35	-2.418	0.053	18.32	0	0	0.45
4/12/05 8:00	800	-0.2	95.1	0.979	220.6	13.23	-72.7	0.058	1.641	0.208	-2.33	-2.34	-2.411	0.053	18.32	0	0	0.45
4/12/05 9:00	900	0.92	90.1	1.034	213.2	18.83	-166.1	0.094	1.648	0.358	-2.32	-2.33	-2.404	0.053	18.33	0	0	0.45
4/12/05 10:00	1000	0.95	88.9	1.87	209.9	11.26	-45.25	0.176	1.089	0.417	-2.31	-2.32	-2.397	0.053	18.33	0	0	0.45
4/12/05 11:00	1100	1.02	89	2.297	203.9	12.81	-1.405	0.231	0.868	0.417	-2.29	-2.31	-2.391	0.053	18.33	0	0	0.44
4/12/05 12:00	1200	1.18	87.3	1.746	211	17.13	2.649	0.226	0.866	0.448	-2.27	-2.3	-2.384	0.053	18.33	5.59	0	0.44
4/12/05 13:00	1300	1.71	85.5	1.017	222.6	15.77	-51.35	0.242	0.886	0.574	-2.26	-2.29	-2.377	0.053	18.33	0	0	0.44
4/12/05 14:00	1400	1.99	86.2	1.712	200.5	10.89	-55.89	0.295	0.89	0.625	-2.24	-2.28	-2.369	0.053	18.33	0	0	0.45
4/12/05 15:00	1500	0.94	91.7	1.795	200.7	20.29	-44.22	0.233	0.906	0.625	-2.22	-2.27	-2.363	0.053	18.33	0	0	0.44
4/12/05 16:00	1600	0.94	92.5	1.658	196.7	10.67	-22.92	0.249	0.888	0.625	-2.21	-2.26	-2.357	0.054	18.34	0	0	0.43
4/12/05 17:00	1700	0.54	93.7	1.434	207.4	28.68	-14.26	0.169	0.875	0.625	-2.19	-2.25	-2.35	0.054	18.34	0	0	0.44
4/12/05 18:00	1800	0.13	95.9	1.519	202.8	25.22	-11.37	0.093	0.863	0.625	-2.17	-2.24	-2.344	0.054	18.34	0	0	0.44
4/12/05 19:00	1900	-0.08	93.3	0.949	222.1	52.37	-12.34	0.042	0.887	0.625	-2.15	-2.23	-2.338	0.054	18.34	0	0	0.44
4/12/05 20:00	2000	-0.78	95.7	0.714	129.2	61.52	-1.326	0.004	0.666	0.625	-2.14	-2.22	-2.332	0.054	18.34	0	0	0.44
4/12/05 21:00	2100	-0.87	98.4	0.597	185.1	36.19	-2.767	0	0	0.625	-2.13	-2.22	-2.326	0.054	18.34	0	0	0.45
4/12/05 22:00	2200	-1.39	96.3	0.797	289.2	25.4	-4.809	0	0	0.625	-2.12	-2.21	-2.318	0.053	18.33	0	0	0.44
4/12/05 23:00	2300	-2.22	94.6	0.903	306.7	39.91	-7.39	0	0	0.625	-2.11	-2.2	-2.313	0.054	18.34	0	0	0.43
4/13/05 0:00	2400	-2.62	96.7	0.767	299.3	53.16	-3.725	0	0	0.625	-2.1	-2.2	-2.308	0.054	18.34	0	0	0.45
4/13/05 1:00	100	-3.02	97.4	0.663	328.7	45.77	-2.155	0	0	0.625	-2.1	-2.19	-2.301	0.054	18.34	0	0	0.45
4/13/05 2:00	200	-2.97	95.9	1.425	338.3	9.34	-2.797	0	0	0.625	-2.09	-2.18	-2.294	0.054	18.34	0	0	0.44
4/13/05 3:00	300	-3.48	95.6	1.063	347.6	26.94	-0.382	0	0	0.625	-2.09	-2.17	-2.285	0.054	18.34	0	0	0.46
4/13/05 4:00	400	-4.1	98.1	0.363	195.7	32.77	0.369	0	0	0.625	-2.08	-2.17	-2.278	0.054	18.34	0	0	0.48
4/13/05 5:00	500	-4.37	97.4	0.318	250.7	38.31	-0.619	0	0	0.625	-2.08	-2.16	-2.27	0.054	18.34	0	0	0.49
4/13/05 6:00	600	-4.1	97.2	0.657	351.8	47.74	-2.926	0.001	0.732	0.625	-2.07	-2.15	-2.264	0.054	18.34	0	0	0.5
4/13/05 7:00	700	-3.83	95.2	0.577	4.819	22.35	-17.03	0.014	2.223	0.626	-2.07	-2.14	-2.255	0.054	18.34	0	0	0.5
4/13/05 8:00	800	-3.15	92.7	1.602	129.8	34.56	-30.03	0.033	2.263	0.625	-2.07	-2.13	-2.248	0.054	18.35	0	0	0.51
4/13/05 9:00	900	-3.11	92	3.455	125.2	12.81	-55.62	0.078	1.951	0.625	-2.06	-2.13	-2.243	0.054	18.35	0.25	0	0.51
4/13/05 10:00	1000	-3.71	93.3	2.887	186.8	17	-91.5	0.114	1.608	0.625	-2.06	-2.12	-2.237	0.054	18.34	0.76	0	0.51
4/13/05 11:00	1100	-3.9	93.8	2.649	196.7	16.74	-110.3	0.169	1.393	0.619	-2.06	-2.11	-2.23	0.054	18.35	0.76	0	0.51
4/13/05 12:00	1200	-3.43	92.1	2.509	209.8	10.87	-90	0.269	1.081	0.585	-2.05	-2.1	-2.222	0.054	18.35	0.25	0	0.53
4/13/05 13:00	1300	-3.28	90.4	2.747	241.8	11.88	-48.86	0.317	0.998	0.467	-2.05	-2.1	-2.215	0.054	18.35	0.76	0	0.53
4/13/05 14:00	1400	-2.63	89.1	2.184	257.8	14.98	-32.68	0.375	0.934	0.417	-2.04	-2.09	-2.207	0.054	18.35	0	0	0.54
4/13/05 15:00	1500	-3.2	87.4	3.834	268.9	12.31	-41.32	0.404	0.89	0.417	-2.04	-2.08	-2.201	0.054	18.35	0	0	0.54
4/13/05 16:00	1600	-3.79	84.6	4.131	284.4	15.42	-0.191	0.33	0.865	0.417	-2.04	-2.08	-2.197	0.054	18.35	0.25	0	0.55
4/13/05 17:00	1700	-4.2	83.9	4.151	294.8	10.92	13.3	0.226	0.868	0.417	-2.04	-2.07	-2.192	0.054	18.35	0	0	0.55
4/13/05 18:00	1800	-4.67	88.9	3.247	271	15.93	2.651	0.154	0.866	0.417	-2.04	-2.07	-2.186	0.054	18.35	0	0	0.54
4/13/05 19:00	1900	-5.09	89.9	3.248	283.8	14.88	-1.928	0.069	0.864	0.417	-2.03	-2.06	-2.179	0.054	18.35	0	0	0.54

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/13/05 20:00	2000	-5.7	91.3	3.097	296.4	15.56	-7.93	0.021	0.911	0.367	-2.03	-2.06	-2.174	0.054	18.35	0	0	0.55
4/13/05 21:00	2100	-6.16	91.7	3.04	312.1	8.34	-8.73	0	0.113	0.236	-2.03	-2.05	-2.17	0.054	18.35	1.78	0	0.55
4/13/05 22:00	2200	-6.42	91	2.354	335.5	9.5	-15.36	0	0	0.209	-2.03	-2.05	-2.166	0.054	18.35	0	0	0.55
4/13/05 23:00	2300	-6.09	90.5	2.352	331.2	9.39	-10.25	0	0	0.208	-2.03	-2.05	-2.162	0.054	18.35	0	0	0.55
4/14/05 0:00	2400	-6.18	90.8	1.061	297.7	26.42	-12.88	0	0	0.208	-2.03	-2.04	-2.157	0.054	18.35	0	0	0.55
4/14/05 1:00	100	-6.53	93.7	0.282	275	26.88	-3.235	0	0	0.208	-2.03	-2.04	-2.153	0.054	18.35	0	0	0.54
4/14/05 2:00	200	-6.46	95.9	0.633	169.3	16.89	-0.385	0	0	0.208	-2.03	-2.04	-2.148	0.054	18.36	0	0	0.57
4/14/05 3:00	300	-6.42	96.1	0.823	172.9	23.6	-0.032	0	0	0.208	-2.03	-2.03	-2.143	0.054	18.35	0	0	0.57
4/14/05 4:00	400	-6.45	95.3	1.553	225.7	13.39	-0.517	0	0	0.208	-2.03	-2.03	-2.139	0.054	18.35	1.27	0	0.6
4/14/05 5:00	500	-6.61	94.5	1.738	281.3	16.88	-1.717	0	0	0.154	-2.03	-2.03	-2.134	0.054	18.36	0	0	0.6
4/14/05 6:00	600	-6.68	94.2	2.148	292	9.57	-4.262	0.003	0.871	0.007	-2.03	-2.02	-2.13	0.054	18.36	0	0	0.6
4/14/05 7:00	700	-6.69	93.9	2.06	282.3	12.75	-9.05	0.018	1.683	0	-2.03	-2.02	-2.126	0.054	18.36	1.27	0	0.61
4/14/05 8:00	800	-6.61	92	2.532	280.2	15.8	-27.61	0.069	1.687	0	-2.03	-2.02	-2.122	0.054	18.36	0	0	0.61
4/14/05 9:00	900	-7.01	90.3	3.345	293.5	13.46	-29.46	0.078	1.61	0	-2.03	-2.01	-2.118	0.054	18.36	0	0	0.61
4/14/05 10:00	1000	-6.9	86.6	3.475	282	12.94	-18.32	0.152	1.614	0	-2.03	-2.01	-2.114	0.054	18.36	0	0	0.61
4/14/05 11:00	1100	-6.27	82.9	2.737	269.8	15.08	14.71	0.179	1.519	0	-2.03	-2.01	-2.108	0.054	18.36	0.25	0	0.61
4/14/05 12:00	1200	-5.16	76.9	2.319	277.4	21.59	24.56	0.249	1.596	0	-2.03	-2	-2.102	0.054	18.36	0.76	0	0.6
4/14/05 13:00	1300	-5.07	72.7	2.068	297.6	15.99	13.8	0.196	1.467	0	-2.03	-2	-2.1	0.054	18.36	0	0	0.6
4/14/05 14:00	1400	-4.93	74.8	2.289	295.5	18.65	20.24	0.193	1.467	0	-2.04	-2	-2.098	0.054	18.36	0	0	0.6
4/14/05 15:00	1500	-4.8	69.34	2.782	321.4	11.98	32.78	0.206	1.38	0	-2.04	-2	-2.096	0.054	18.36	0	0	0.6
4/14/05 16:00	1600	-5.18	78	3.038	314.3	8.6	21.19	0.168	1.204	-0.061	-2.04	-2	-2.093	0.054	18.36	0	0	0.6
4/14/05 17:00	1700	-5.39	80.2	3.273	304.7	6.775	15.55	0.165	1.051	-0.184	-2.04	-2	-2.09	0.054	18.36	0	0	0.6
4/14/05 18:00	1800	-5.28	79.9	1.891	281.3	17.42	0.325	0.089	0.982	-0.208	-2.04	-1.99	-2.086	0.054	18.36	0	0	0.6
4/14/05 19:00	1900	-5.51	89.4	1.777	242.6	9.48	-8.35	0.062	0.94	-0.208	-2.04	-1.99	-2.085	0.054	18.36	0	0	0.59
4/14/05 20:00	2000	-6.07	92	1.78	265.8	10.18	-14.68	0.019	0.983	-0.208	-2.04	-1.99	-2.084	0.054	18.36	0	0	0.59
4/14/05 21:00	2100	-6.6	91.7	1.277	286.9	14.58	-14.23	0	0.191	-0.208	-2.04	-2	-2.083	0.054	18.36	0	0	0.59
4/14/05 22:00	2200	-6.97	91.7	1.499	290.1	17.44	-17.35	0	0	-0.208	-2.04	-2	-2.083	0.054	18.36	0	0	0.59
4/14/05 23:00	2300	-7.9	91.2	1.419	306.3	17.6	-15.43	0	0	-0.208	-2.04	-2	-2.083	0.054	18.36	0	0	0.59
4/15/05 0:00	2400	-8.37	84.1	1.857	328.4	11.21	-18.67	0	0	-0.209	-2.05	-2	-2.082	0.054	18.36	0	0	0.59
4/15/05 1:00	100	-8.91	77.9	2.705	324.1	6.543	-31.18	0	0	-0.209	-2.05	-2	-2.082	0.054	18.36	0	0	0.59
4/15/05 2:00	200	-10.9	78.9	2.33	332.7	6.364	-39.33	0	0	-0.209	-2.05	-2	-2.08	0.054	18.36	0	0	0.59
4/15/05 3:00	300	-11.6	79.8	2.439	334.5	6.648	-35.73	0	0	-0.209	-2.04	-2	-2.076	0.054	18.36	0	0	0.6
4/15/05 4:00	400	-12	82.6	2.705	331.4	5.685	-45.19	0	0	-0.209	-2.04	-2	-2.075	0.054	18.36	0	0	0.6
4/15/05 5:00	500	-12.3	81.7	2.838	328.9	5.101	-45.82	0	0	-0.209	-2.05	-2	-2.074	0.054	18.36	0	0	0.59
4/15/05 6:00	600	-12.8	80.4	2.722	332.5	6.347	-44.92	0.011	0.976	-0.209	-2.05	-2	-2.074	0.054	18.36	0	0	0.59
4/15/05 7:00	700	-12	76.3	2.45	333.8	6.614	-48.5	0.103	0.99	-0.209	-2.05	-2	-2.071	0.054	18.36	0	0	0.59
4/15/05 8:00	800	-10.4	71.9	2.301	338.8	7.57	-40.06	0.239	0.88	-0.209	-2.04	-1.99	-2.066	0.054	18.36	0	0	0.59
4/15/05 9:00	900	-7.81	65.33	1.545	333.2	12.03	-35.52	0.139	2.454	-0.209	-2.05	-1.99	-2.066	0.054	18.36	0	0	0.59
4/15/05 10:00	1000	-4.46	56.13	0.919	341.5	27.13	-26.33	0.275	1.871	-0.208	-2.04	-1.99	-2.06	0.054	18.36	0	0	0.59
4/15/05 11:00	1100	-1.69	57.39	1.112	204.6	41.65	-24.66	0.629	0.869	-0.208	-2.04	-1.98	-2.056	0.054	18.36	0	0	0.59
4/15/05 12:00	1200	-1.97	57.62	0.884	242.8	33.56	-4.197	0.498	0.867	-0.208	-2.03	-1.98	-2.052	0.054	18.36	0	0	0.58

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/15/05 13:00	1300	-0.4	51.87	0.728	264.2	20.98	7.7	0.419	0.849	-0.071	-2.02	-1.98	-2.051	0.054	18.36	0	0	0.59
4/15/05 14:00	1400	-2.41	60.84	1.29	246.6	33.73	12.32	0.432	0.85	0	-2	-1.98	-2.052	0.054	18.36	0	0	0.58
4/15/05 15:00	1500	-2.41	60.36	1.285	224.7	31.63	6.757	0.337	0.847	0	-2	-1.98	-2.052	0.054	18.36	0	0	0.59
4/15/05 16:00	1600	-2.49	56.5	0.835	273.1	23.82	2.339	0.254	0.845	-0.003	-2.01	-1.98	-2.051	0.054	18.36	0	0	0.58
4/15/05 17:00	1700	-2.87	53.58	1.628	313	24.28	10.35	0.24	0.831	-0.099	-2.01	-1.98	-2.052	0.054	18.36	0	0	0.58
4/15/05 18:00	1800	-3.18	51.53	1.876	7.58	15.66	-7.97	0.201	0.82	-0.201	-2.02	-1.98	-2.052	0.054	18.36	0	0	0.58
4/15/05 19:00	1900	-4.78	55.29	1.752	358.4	13.4	-36.33	0.083	0.866	-0.208	-2.02	-1.99	-2.054	0.054	18.36	0	0	0.58
4/15/05 20:00	2000	-7.34	63.25	1.936	342.1	15.63	-46.31	0.02	1.014	-0.208	-2.02	-2	-2.055	0.054	18.36	0	0	0.58
4/15/05 21:00	2100	-7.95	67.12	2.324	329.2	9.63	-42.29	0.001	0.484	-0.209	-2.03	-2	-2.059	0.054	18.36	0	0	0.58
4/15/05 22:00	2200	-7.06	66.11	2.178	320.4	10.84	-28.19	0	0	-0.209	-2.03	-2	-2.058	0.054	18.36	0	0	0.58
4/15/05 23:00	2300	-8.56	67.83	2.704	321.1	7.37	-53.34	0	0	-0.209	-2.03	-2.01	-2.059	0.054	18.36	0	0	0.58
4/16/05 0:00	2400	-10.3	69.59	2.792	328.9	8.79	-50.06	0	0	-0.209	-2.03	-2.01	-2.059	0.054	18.36	0	0	0.58
4/16/05 1:00	100	-9.31	67.14	2.788	320.5	12.18	-50.54	0	0	-0.209	-2.03	-2.01	-2.056	0.054	18.36	0	0	0.58
4/16/05 2:00	200	-10.1	69.89	2.464	335.6	17.6	-47.09	0	0	-0.209	-2.03	-2.01	-2.056	0.054	18.36	0	0	0.58
4/16/05 3:00	300	-11.2	76.5	2.643	332.5	10.67	-47.69	0	0	-0.209	-2.03	-2.01	-2.058	0.054	18.36	0	0	0.58
4/16/05 4:00	400	-10.9	78.6	2.789	330.3	10.18	-50.44	0	0	-0.232	-2.04	-2.01	-2.059	0.054	18.36	0	0	0.58
4/16/05 5:00	500	-11.5	78.2	2.82	339.5	8.96	-50.21	0	0	-0.395	-2.04	-2.01	-2.059	0.054	18.36	0	0	0.58
4/16/05 6:00	600	-11.8	76.3	2.565	347.3	9.76	-48.33	0.01	0.969	-0.417	-2.05	-2.02	-2.06	0.054	18.36	0	0	0.58
4/16/05 7:00	700	-9.95	70.2	1.956	347.7	8.6	-45.87	0.097	0.966	-0.417	-2.05	-2.01	-2.059	0.054	18.36	0	0	0.57
4/16/05 8:00	800	-6.07	61.42	0.886	21.94	43.99	-35.7	0.229	0.88	-0.417	-2.05	-2.01	-2.055	0.054	18.36	0	0	0.57
4/16/05 9:00	900	-3.29	58	1.913	129.6	16.92	-50.44	0.376	0.868	-0.417	-2.06	-2.01	-2.055	0.054	18.36	0	0	0.57
4/16/05 10:00	1000	-2.96	62.3	3.157	130.1	13.55	-55.11	0.493	0.866	-0.417	-2.06	-2.01	-2.053	0.054	18.36	0	0	0.57
4/16/05 11:00	1100	-1.46	56.91	2.543	130.2	20.87	-40.4	0.594	0.857	-0.417	-2.07	-2.01	-2.053	0.054	18.36	0	0	0.57
4/16/05 12:00	1200	-1.1	53.26	3.327	135	22.21	-35.46	0.692	0.847	-0.417	-2.07	-2.01	-2.052	0.054	18.36	0	0	0.57
4/16/05 13:00	1300	-0.35	48.13	3.096	134.6	23.62	-30.24	0.709	0.842	-0.417	-2.07	-2.01	-2.051	0.054	18.36	0	0	0.57
4/16/05 14:00	1400	-0.21	43.11	2.995	143.5	31.59	-32.45	0.674	0.833	-0.502	-2.08	-2.01	-2.052	0.054	18.36	0	0	0.57
4/16/05 15:00	1500	0.34	40.86	2.986	138.2	24.16	-31.96	0.629	0.822	-0.608	-2.08	-2.01	-2.052	0.054	18.36	0	0	0.57
4/16/05 16:00	1600	0.18	40.98	2.824	155.6	32.51	-37.6	0.538	0.812	-0.625	-2.09	-2.01	-2.051	0.054	18.36	0	0	0.57
4/16/05 17:00	1700	0.63	38.14	2.645	138.2	20.55	-38.7	0.43	0.798	-0.625	-2.09	-2.01	-2.052	0.054	18.36	0	0	0.57
4/16/05 18:00	1800	-0.21	40.67	2.942	145.1	20.73	-47.51	0.291	0.78	-0.625	-2.09	-2.01	-2.052	0.054	18.36	0	0	0.57
4/16/05 19:00	1900	-1.43	42.67	2.615	134.6	13.16	-45.3	0.116	0.827	-0.625	-2.09	-2.01	-2.054	0.054	18.36	0	0	0.57
4/16/05 20:00	2000	-3.66	50.26	2.231	51.36	22.48	-50.01	0.02	1.041	-0.625	-2.1	-2.02	-2.057	0.054	18.36	0	0	0.57
4/16/05 21:00	2100	-4.94	53.14	3.423	41.07	7.87	-55.57	0.001	0.398	-0.625	-2.1	-2.02	-2.057	0.054	18.35	0	0	0.57
4/16/05 22:00	2200	-4.9	52.72	3.455	46.71	7.35	-54.75	0	0	-0.625	-2.1	-2.02	-2.059	0.054	18.36	0	0	0.57
4/16/05 23:00	2300	-5.05	53.36	3.203	59.91	7.04	-53.99	0	0	-0.625	-2.1	-2.03	-2.06	0.054	18.36	0	0	0.57
4/17/05 0:00	2400	-5.27	55.4	2.738	73.4	7.39	-54.18	0	0	-0.625	-2.1	-2.03	-2.063	0.054	18.36	0	0	0.56
4/17/05 1:00	100	-5.44	58.3	3.015	65.65	7.7	-52.91	0	0	-0.625	-2.11	-2.03	-2.064	0.054	18.35	0	0	0.56
4/17/05 2:00	200	-5.48	59.4	2.911	67.95	8.64	-52.31	0	0	-0.625	-2.11	-2.03	-2.065	0.054	18.36	0	0	0.56
4/17/05 3:00	300	-5.93	61.06	2.135	86.5	10.3	-44.66	0	0	-0.755	-2.12	-2.03	-2.066	0.054	18.36	0	0	0.56
4/17/05 4:00	400	-6.32	62.63	1.545	151.5	23.58	-33.85	0	0	-0.834	-2.13	-2.04	-2.068	0.054	18.36	0	0	0.56
4/17/05 5:00	500	-6.74	64.41	1.614	151.8	20.07	-24.36	0	0	-0.834	-2.14	-2.04	-2.069	0.054	18.36	0	0	0.57

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/17/05 6:00	600	-6.29	64.41	2.543	144	15.87	-17.13	0.012	0.92	-0.834	-2.15	-2.03	-2.068	0.054	18.35	0	0	0.56
4/17/05 7:00	700	-6.06	64.78	2.768	152.1	13.66	-6.192	0.053	0.823	-0.896	-2.16	-2.03	-2.066	0.054	18.35	0	0	0.56
4/17/05 8:00	800	-5.48	62.61	3.334	149.8	12.21	-4.75	0.119	0.825	-1.041	-2.16	-2.03	-2.066	0.054	18.36	0	0	0.56
4/17/05 9:00	900	-4.41	59.44	3.241	138.3	12.81	-2.987	0.225	0.828	-1.042	-2.17	-2.03	-2.063	0.054	18.36	0	0	0.56
4/17/05 10:00	1000	-3.61	58	3.383	149.1	18.91	-6.384	0.331	0.832	-1.054	-2.18	-2.03	-2.061	0.054	18.36	0	0	0.56
4/17/05 11:00	1100	-2.36	55.9	3.502	132.1	14.84	3.983	0.394	0.834	-1.238	-2.19	-2.02	-2.062	0.054	18.36	0	0	0.56
4/17/05 12:00	1200	-0.6	53.42	4.038	126.3	17.47	2.579	0.509	0.839	-1.251	-2.21	-2.02	-2.059	0.054	18.35	0	0	0.56
4/17/05 13:00	1300	-0.21	55.51	3.801	125.8	17.53	8.7	0.428	0.839	-1.342	-2.22	-2.02	-2.058	0.054	18.36	0	0	0.56
4/17/05 14:00	1400	0.26	56.32	3.671	128.6	28.1	5.492	0.385	0.842	-1.459	-2.23	-2.01	-2.056	0.054	18.36	0	0	0.56
4/17/05 15:00	1500	1.26	53.52	3.782	135	21.52	2.714	0.435	0.833	-1.4	-2.24	-2.01	-2.054	0.054	18.36	0	0	0.56
4/17/05 16:00	1600	0.96	52.94	3.844	149.5	17.99	-3.211	0.329	0.827	-1.255	-2.24	-2.01	-2.052	0.054	18.36	0	0	0.56
4/17/05 17:00	1700	1.19	51.75	3.432	153.8	18.55	-21.98	0.273	0.826	-1.25	-2.24	-2.01	-2.051	0.054	18.36	0	0	0.56
4/17/05 18:00	1800	1.36	50.33	3.175	173.2	18.32	-20.77	0.219	0.809	-1.117	-2.23	-2.01	-2.051	0.054	18.36	0	0	0.55
4/17/05 19:00	1900	0.6	52.77	2.559	180.9	15.93	-41.51	0.116	0.847	-1.042	-2.22	-2.01	-2.051	0.054	18.36	0	0	0.56
4/17/05 20:00	2000	-0.37	58.17	1.389	147.3	50.6	-28.2	0.03	0.964	-0.952	-2.22	-2.01	-2.054	0.054	18.36	0	0	0.55
4/17/05 21:00	2100	-1.68	61.47	0.906	320.8	48.45	-42.45	0.001	0.526	-0.834	-2.22	-2.01	-2.056	0.054	18.36	0	0	0.56
4/17/05 22:00	2200	-2.76	64.8	1.453	329	24.42	-47.6	0	0	-0.834	-2.21	-2.02	-2.056	0.054	18.35	0	0	0.55
4/17/05 23:00	2300	-3.87	64.92	2.148	324.3	22.31	-49.08	0	0.009	-0.823	-2.2	-2.02	-2.057	0.054	18.36	0	0	0.55
4/18/05 0:00	2400	-4.22	62.3	2.427	309.5	10.56	-52.57	0	0	-0.652	-2.19	-2.02	-2.058	0.054	18.35	0	0	0.56
4/18/05 1:00	100	-4.78	57.8	2.678	315.4	9.39	-47.72	0	0	-0.629	-2.19	-2.02	-2.059	0.054	18.35	0	0	0.56
4/18/05 2:00	200	-4.53	56.25	2.487	320.8	8.38	-40.95	0	0	-0.759	-2.19	-2.02	-2.058	0.054	18.35	0	0	0.56
4/18/05 3:00	300	-4.31	56.31	2.177	309.2	12.47	-33.55	0	0	-0.834	-2.19	-2.02	-2.058	0.054	18.36	0	0	0.55
4/18/05 4:00	400	-5.2	58.95	2.219	323.4	13.48	-41.75	0	0	-0.836	-2.2	-2.02	-2.058	0.054	18.35	0	0	0.55
4/18/05 5:00	500	-5.37	61.15	2.044	322.9	17.07	-31.22	0	0	-1.018	-2.21	-2.02	-2.058	0.054	18.35	0	0	0.55
4/18/05 6:00	600	-5.31	63.08	1.946	333.4	13.73	-17.3	0.009	0.894	-1.042	-2.22	-2.02	-2.057	0.054	18.35	0	0	0.55
4/18/05 7:00	700	-3.86	59.3	0.66	320.3	34.07	-3.658	0.055	0.827	-1.071	-2.23	-2.02	-2.055	0.054	18.35	0	0	0.56
4/18/05 8:00	800	-2.62	55.94	0.66	335.3	23.74	-4.484	0.118	0.838	-1.195	-2.24	-2.01	-2.053	0.054	18.35	0	0	0.55
4/18/05 9:00	900	-0.01	49.79	0.791	163.6	28.44	-6.315	0.285	0.837	-1.098	-2.24	-2.01	-2.049	0.054	18.36	0	0	0.55
4/18/05 10:00	1000	2.91	37.83	1.625	112.6	22.19	-21.81	0.434	0.847	-1.042	-2.24	-2	-2.046	0.054	18.36	0	0	0.55
4/18/05 11:00	1100	1.43	42.47	2.065	188.9	30.28	-24.68	0.474	0.845	-1.042	-2.24	-2	-2.042	0.054	18.36	0	0	0.55
4/18/05 12:00	1200	2.32	40.12	1.858	189.8	39.58	6.295	0.536	0.835	-1.042	-2.24	-2	-2.04	0.054	18.36	0	0	0.55
4/18/05 13:00	1300	2.65	40.21	2.898	194.8	20.92	-13.15	0.727	0.826	-1.03	-2.24	-2	-2.04	0.054	18.36	0	0	0.54
4/18/05 14:00	1400	1.97	43.94	3.216	196.4	17.13	-16.48	0.486	0.83	-0.984	-2.24	-2	-2.043	0.054	18.36	0	0	0.54
4/18/05 15:00	1500	1.65	46.71	3.962	191	19.41	-12.47	0.383	0.816	-0.983	-2.24	-2	-2.041	0.054	18.36	0	0	0.53
4/18/05 16:00	1600	1.29	51.92	3.937	183.1	14.72	-16.24	0.271	0.825	-0.834	-2.23	-2	-2.038	0.054	18.36	0	0	0.53
4/18/05 17:00	1700	1.04	53.63	4.186	166.2	12.21	-15.45	0.131	0.852	-0.834	-2.22	-2	-2.04	0.054	18.36	0	0	0.54
4/18/05 18:00	1800	0.93	53.51	4.79	151.3	11.92	-6.398	0.079	0.859	-0.834	-2.22	-2	-2.04	0.054	18.36	0	0	0.54
4/18/05 19:00	1900	-0.1	64.13	5.057	151	12.4	-3.93	0.036	0.833	-0.829	-2.21	-2	-2.042	0.054	18.36	0	0	0.54
4/18/05 20:00	2000	-1.94	88	2.914	127.7	12.56	-4.527	0.013	0.932	-0.654	-2.2	-2.01	-2.044	0.054	18.36	0	0	0.54
4/18/05 21:00	2100	-2.15	82.9	3.935	111.4	12.11	-27.59	0.002	0.386	-0.625	-2.2	-2.01	-2.046	0.054	18.36	0	0	0.54
4/18/05 22:00	2200	-1.93	74.7	3.558	122.7	13.38	-7.47	0	0	-0.625	-2.19	-2.01	-2.048	0.054	18.36	0	0	0.54

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/18/05 23:00	2300	-1.91	73.6	2.479	100.8	14.88	-9.45	0	0	-0.625	-2.18	-2.01	-2.047	0.054	18.36	0	0	0.54
4/19/05 0:00	2400	-2.02	72.8	2.136	100.4	42.9	-18.62	0	0	-0.625	-2.17	-2.01	-2.049	0.054	18.36	0	0	0.54
4/19/05 1:00	100	-2.01	71.9	1.34	157.3	29.88	-12.26	0	0	-0.625	-2.17	-2.01	-2.049	0.054	18.36	0	0	0.53
4/19/05 2:00	200	-1.65	72.2	2.437	93.7	15.28	-15.84	0	0	-0.625	-2.17	-2.01	-2.048	0.054	18.36	0	0	0.53
4/19/05 3:00	300	-1.53	74.2	1.594	122.5	22.43	-3.969	0	0	-0.625	-2.16	-2.01	-2.047	0.054	18.36	0	0	0.53
4/19/05 4:00	400	-1.31	76.4	3.327	107.2	15.44	-3.306	0	0	-0.625	-2.16	-2.01	-2.046	0.054	18.36	0	0	0.53
4/19/05 5:00	500	-0.98	76.2	4.071	96	11.07	-4.703	0	0	-0.625	-2.15	-2.01	-2.044	0.054	18.36	0	0	0.53
4/19/05 6:00	600	-0.82	75.4	4.39	97.6	13.58	-4.898	0.011	0.712	-0.625	-2.15	-2	-2.042	0.054	18.36	0	0	0.53
4/19/05 7:00	700	-0.69	75.6	4.435	93.2	9.8	-3.399	0.032	0.836	-0.625	-2.15	-2	-2.041	0.054	18.36	0	0	0.53
4/19/05 8:00	800	-0.52	79	3.93	114.3	12.11	-1.42	0.077	0.853	-0.625	-2.15	-2	-2.039	0.054	18.36	0	0	0.53
4/19/05 9:00	900	-0.8	89.9	3.415	113.9	12.7	0.163	0.118	0.868	-0.625	-2.14	-2	-2.038	0.054	18.36	0	0	0.53
4/19/05 10:00	1000	-0.51	93.4	3.268	121.1	12.38	1.63	0.163	0.885	-0.488	-2.13	-1.99	-2.036	0.054	18.36	0	0	0.54
4/19/05 11:00	1100	0.19	94.5	2.837	128.8	11.54	13.86	0.285	0.885	-0.417	-2.12	-1.99	-2.034	0.054	18.37	0	0	0.54
4/19/05 12:00	1200	1.62	89.5	2.221	129.4	8.37	18.99	0.382	0.885	-0.417	-2.11	-1.98	-2.03	0.054	18.37	0	0	0.54
4/19/05 13:00	1300	3.48	84	0.985	136.3	28.31	-2.291	0.377	0.898	-0.352	-2.1	-1.98	-2.025	0.054	18.37	0	0	0.55
4/19/05 14:00	1400	3.58	81.2	0.607	7.23	15.32	-31.43	0.335	0.897	-0.131	-2.07	-1.97	-2.021	0.054	18.37	0	0	0.55
4/19/05 15:00	1500	2.31	84.5	0.915	21.16	19.52	-53.57	0.295	0.896	0.285	-2.01	-1.97	-2.023	0.054	18.37	0	0	0.54
4/19/05 16:00	1600	3.3	82	0.478	348.9	16.05	-28.84	0.244	0.883	0.736	-1.93	-1.97	-2.021	0.054	18.37	0	0	0.54
4/19/05 17:00	1700	1.76	88.2	1.34	343.7	28.99	-33.92	0.144	0.891	0.834	-1.88	-1.96	-2.02	0.054	18.36	0	0	0.54
4/19/05 18:00	1800	0.99	90.9	2.135	307.4	16.85	-49.67	0.095	0.916	0.834	-1.84	-1.96	-2.016	0.054	18.37	0	0	0.54
4/19/05 19:00	1900	0.85	91.9	2.217	318	19.34	-17.69	0.068	0.891	0.846	-1.8	-1.96	-2.013	0.054	18.37	0	0	0.54
4/19/05 20:00	2000	0.73	92.7	1.573	319.3	14.91	-12.92	0.02	0.991	1.071	-1.77	-1.95	-2.011	0.054	18.37	0	0	0.54
4/19/05 21:00	2100	0.34	92.7	1.899	323.7	11.28	-18.8	0.002	0.447	1.251	-1.72	-1.95	-2.009	0.054	18.37	0	0	0.54
4/19/05 22:00	2200	-0.58	90.7	2.801	313.3	8.9	-57.28	0	0	1.251	-1.7	-1.95	-2.009	0.054	18.37	0	0	0.54
4/19/05 23:00	2300	-1.16	88.9	3.011	320.5	6.687	-60.52	0	0.015	1.251	-1.68	-1.95	-2.009	0.054	18.37	0	0	0.54
4/20/05 0:00	2400	-0.99	84.3	3.012	317	9.59	-66.8	0	0	1.147	-1.67	-1.95	-2.007	0.054	18.37	0	0	0.54
4/20/05 1:00	100	-1.05	81.3	2.775	306.6	9.53	-66.35	0	0	1.042	-1.66	-1.94	-2.004	0.054	18.37	0	0	0.54
4/20/05 2:00	200	0.18	73.7	2.366	291.8	19.78	-65.28	0	0.131	0.88	-1.66	-1.94	-2	0.054	18.37	0	0	0.53
4/20/05 3:00	300	0.23	69.99	2.366	299.3	14.26	-65.74	0	0.08	0.772	-1.67	-1.93	-1.996	0.054	18.37	0	0	0.54
4/20/05 4:00	400	0.17	70.5	2.342	296.7	11.89	-57.57	0.001	0.373	0.625	-1.68	-1.93	-1.994	0.054	18.37	0	0	0.53
4/20/05 5:00	500	0.49	68.15	2.085	291.3	17.02	-54.56	0.001	0.263	0.625	-1.7	-1.92	-1.988	0.054	18.37	0	0	0.53
4/20/05 6:00	600	0.94	65.25	2.535	270.1	20.8	-52	0.015	1.082	0.625	-1.71	-1.92	-1.984	0.054	18.37	0	0	0.54
4/20/05 7:00	700	1.77	61.41	2.342	277.4	17.63	-36.58	0.096	0.915	0.616	-1.72	-1.91	-1.977	0.054	18.37	0	0	0.54
4/20/05 8:00	800	1.72	61.81	1.892	304.4	20.01	4.604	0.117	0.849	0.425	-1.73	-1.9	-1.973	0.054	18.37	0	0	0.54
4/20/05 9:00	900	2.65	56.61	1.289	290.9	26.55	7.46	0.169	0.857	0.417	-1.74	-1.89	-1.965	0.054	18.37	0	0	0.54
4/20/05 10:00	1000	3.29	53.71	2.66	227.2	20.53	5.544	0.31	0.84	0.417	-1.74	-1.88	-1.958	0.054	18.37	0	0	0.54
4/20/05 11:00	1100	3.72	50.89	3.498	223.6	13.47	16.34	0.418	0.827	0.417	-1.75	-1.88	-1.955	0.054	18.36	0	0	0.54
4/20/05 12:00	1200	4.79	46.67	3.305	221.9	17.48	30.23	0.551	0.81	0.417	-1.76	-1.87	-1.951	0.054	18.37	0	0	0.53
4/20/05 13:00	1300	5.72	43.91	3.009	210.8	23.09	51.09	0.688	0.783	0.417	-1.76	-1.86	-1.946	0.054	18.37	0	0	0.53
4/20/05 14:00	1400	6	42.43	2.477	211.2	22.25	29.01	0.5	0.778	0.417	-1.76	-1.85	-1.94	0.054	18.37	0	0	0.52
4/20/05 15:00	1500	6.09	43.14	2.419	203.3	25.85	26.2	0.427	0.77	0.846	-1.73	-1.84	-1.936	0.054	18.38	0	0	0.52

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/20/05 16:00	1600	7.23	38.26	1.762	200.4	34.31	8.99	0.462	0.748	10.29	-1.38	-1.84	-1.93	0.054	18.37	0	0	0.51
4/20/05 17:00	1700	6.78	39.3	2.139	178.3	28.83	-8.64	0.321	0.745	14.14	-1.01	-1.8	-1.924	0.054	18.37	0	0	0.51
4/20/05 18:00	1800	5.61	42.46	2.815	163.6	13.92	-16.32	0.207	0.749	12.72	-0.86	-1.75	-1.918	0.054	18.38	0	0	0.51
4/20/05 19:00	1900	4.94	44.18	2.834	153.7	13.64	-20.79	0.098	0.764	11.64	-0.78	-1.69	-1.904	0.055	18.41	0	0	0.51
4/20/05 20:00	2000	4.11	49.39	1.804	131	8.93	-21.4	0.029	0.824	10.86	-0.73	-1.62	-1.877	0.055	18.43	0	0	0.51
4/20/05 21:00	2100	3.6	51.46	2.712	116	8.74	-24.1	0.002	0.392	10.25	-0.69	-1.55	-1.838	0.056	18.45	0	0	0.51
4/20/05 22:00	2200	3.69	49.53	3.232	108.9	9.1	-27.47	0	0	9.78	-0.66	-1.49	-1.799	0.056	18.47	0	0	0.51
4/20/05 23:00	2300	3.6	50.43	3.142	104	10.89	-20.75	0	0	9.39	-0.64	-1.44	-1.761	0.056	18.48	0	0	0.51
4/21/05 0:00	2400	3.58	51.92	3.348	99.4	11.2	-7.07	0	0	9.05	-0.62	-1.4	-1.726	0.057	18.49	0	0	0.51
4/21/05 1:00	100	3.38	53.86	3.497	120.6	11.75	-3.686	0	0	8.71	-0.61	-1.37	-1.693	0.057	18.49	0	0	0.51
4/21/05 2:00	200	2.94	61.32	4.409	120	11.3	-3.43	0	0	8.43	-0.6	-1.34	-1.664	0.057	18.5	0	0	0.51
4/21/05 3:00	300	1.59	78	4.914	99.9	10.9	-3.174	0	0	8.1	-0.59	-1.31	-1.633	0.057	18.51	0	0	0.51
4/21/05 4:00	400	1.15	84.7	5.758	85.5	9.83	-5.954	0	0	7.8	-0.59	-1.28	-1.608	0.057	18.52	0	0	0.51
4/21/05 5:00	500	1.48	81.4	4.975	95.4	11.68	-6.145	0	0.07	7.47	-0.59	-1.27	-1.584	0.057	18.53	0	0	0.51
4/21/05 6:00	600	1.7	81.4	4.452	107.6	12.72	-6.005	0.011	0.944	7.12	-0.59	-1.25	-1.562	0.057	18.53	0	0	0.51
4/21/05 7:00	700	1.8	83.2	4.058	104.7	12.71	-5.262	0.043	0.83	6.755	-0.59	-1.23	-1.541	0.057	18.54	0	0	0.51
4/21/05 8:00	800	2.3	83.5	3.556	108.5	14.36	-19.47	0.098	0.824	6.38	-0.6	-1.22	-1.521	0.058	18.54	0	0	0.51
4/21/05 9:00	900	2.87	81.7	2.815	116.2	17.86	-19.05	0.131	0.835	6.061	-0.6	-1.21	-1.503	0.058	18.54	0	0	0.51
4/21/05 10:00	1000	3.37	82.1	2.443	100.2	15.66	-44.42	0.177	0.844	6.033	-0.6	-1.2	-1.487	0.058	18.55	0	0	0.51
4/21/05 11:00	1100	3.84	80.9	2.328	111.2	18.87	-48.42	0.191	0.84	7.18	-0.58	-1.19	-1.473	0.058	18.55	0	0	0.5
4/21/05 12:00	1200	4.05	79.1	1.576	176.7	29.31	-38.6	0.15	0.864	7.29	-0.56	-1.18	-1.46	0.058	18.55	0	0	0.5
4/21/05 13:00	1300	2.46	83.8	1.972	245.4	31.72	-57.86	0.111	0.913	7.25	-0.54	-1.18	-1.452	0.058	18.56	0	0	0.5
4/21/05 14:00	1400	4.08	74.4	1.944	347.9	47.02	-34.78	0.532	0.792	7.09	-0.53	-1.15	-1.435	0.058	18.58	0	0	0.49
4/21/05 15:00	1500	5.79	65.35	2.767	250.4	32.02	45.99	0.489	0.769	6.972	-0.51	-1.12	-1.419	0.058	18.59	0	0	0.5
4/21/05 16:00	1600	3.05	78.4	3.778	309.4	20.25	-10.47	0.255	0.822	6.838	-0.51	-1.06	-1.401	0.065	18.94	0	0	0.49
4/21/05 17:00	1700	3.12	78.3	4.22	311.9	18.3	-17.03	0.186	0.815	6.668	-0.5	-0.97	-1.367	0.062	18.78	0	0	0.49
4/21/05 18:00	1800	3.01	77.7	3.436	338.2	10.39	-11.48	0.135	0.802	6.516	-0.49	-0.89	-1.336	0.062	18.76	0	0	0.49
4/21/05 19:00	1900	4.14	67.54	2.268	308.5	17.95	3.524	0.117	0.756	6.422	-0.48	-0.84	-1.304	0.062	18.76	0	0	0.49
4/21/05 20:00	2000	3.2	74	3.575	299.9	19.88	-36.5	0.015	1.106	6.252	-0.48	-0.8	-1.279	0.062	18.77	0	0	0.49
4/21/05 21:00	2100	1.38	87.3	2.933	328.4	10.84	-78.3	0.002	0.64	6.091	-0.48	-0.77	-1.253	0.062	18.78	0	0	0.49
4/21/05 22:00	2200	1.64	81.2	2.837	329.7	10.57	-84	0	0	5.97	-0.47	-0.75	-1.229	0.062	18.79	0	0	0.49
4/21/05 23:00	2300	1.82	76.5	2.759	314.1	16.16	-80.8	0	0	5.836	-0.47	-0.73	-1.205	0.063	18.79	0	0	0.49
4/22/05 0:00	2400	1.47	76.6	2.778	331	10.87	-67.34	0	0	5.663	-0.46	-0.71	-1.184	0.063	18.81	0	0	0.49
4/22/05 1:00	100	0.98	72.9	3.392	329.4	10.97	-70.9	0	0	5.572	-0.46	-0.69	-1.162	0.063	18.81	0	0	0.49
4/22/05 2:00	200	1.17	65.14	4.003	327.6	13.18	-70.8	0	0	5.419	-0.45	-0.68	-1.142	0.063	18.82	0	0	0.48
4/22/05 3:00	300	1.02	63.12	3.72	329.2	12.05	-61.54	0	0	5.27	-0.45	-0.66	-1.123	0.063	18.83	0	0	0.49
4/22/05 4:00	400	0.55	63.15	3.679	321.6	9.68	-60.15	0	0	5.178	-0.45	-0.65	-1.104	0.063	18.84	0	0	0.49
4/22/05 5:00	500	0.14	65.04	3.791	323.6	8.92	-45.93	0	0.055	5.003	-0.45	-0.63	-1.086	0.064	18.84	0	0	0.49
4/22/05 6:00	600	-0.43	66.54	3.406	323.4	9.83	-50.45	0.022	0.964	4.895	-0.45	-0.62	-1.072	0.064	18.85	0	0	0.48
4/22/05 7:00	700	0.66	62.33	2.348	314.3	11.61	-34.14	0.124	0.799	4.794	-0.44	-0.61	-1.053	0.064	18.86	0	0	0.48
4/22/05 8:00	800	2.19	58.46	1.768	296.6	18.26	-3.366	0.251	0.759	4.68	-0.44	-0.6	-1.034	0.064	18.86	0	0	0.48

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/22/05 9:00	900	3.17	56.38	1.2	262.8	20.13	-0.962	0.278	0.762	4.585	-0.43	-0.58	-1.016	0.064	18.87	0	0	0.48
4/22/05 10:00	1000	6.62	44.25	0.307	277.9	58.21	11.28	0.353	0.751	4.521	-0.43	-0.57	-1.003	0.064	18.87	0	0	0.48
4/22/05 11:00	1100	6.75	42.58	0.427	306.9	26.49	27.49	0.465	0.758	4.375	-0.42	-0.56	-0.991	0.064	18.87	0	0	0.48
4/22/05 12:00	1200	8.07	37.15	0.956	202.4	34.91	54.16	0.593	0.748	4.373	-0.42	-0.55	-0.973	0.064	18.88	0	0	0.48
4/22/05 13:00	1300	8.42	35.83	1.111	286.7	25.44	68.6	0.641	0.748	4.211	-0.42	-0.54	-0.96	0.064	18.89	0	0	0.48
4/22/05 14:00	1400	9.45	31.77	1.103	63.52	23.42	68.2	0.631	0.742	4.166	-0.42	-0.54	-0.952	0.065	18.89	0	0	0.48
4/22/05 15:00	1500	8.81	34.29	1.486	229.9	26.61	51.81	0.553	0.735	4.173	-0.41	-0.53	-0.94	0.065	18.9	0	0	0.48
4/22/05 16:00	1600	8.56	34.76	0.83	279.5	32.92	33.39	0.378	0.734	4.365	-0.41	-0.52	-0.93	0.065	18.9	0	0	0.47
4/22/05 17:00	1700	9.08	33.34	0.747	308.3	29.4	26.5	0.356	0.721	4.375	-0.4	-0.52	-0.92	0.065	18.91	0	0	0.47
4/22/05 18:00	1800	6.9	43.36	1.555	231.8	26.69	-1.589	0.175	0.741	4.375	-0.4	-0.51	-0.912	0.065	18.91	0	0	0.47
4/22/05 19:00	1900	6.31	44.82	1.491	256	10.88	-12.8	0.131	0.72	4.375	-0.4	-0.51	-0.906	0.065	18.92	0	0	0.47
4/22/05 20:00	2000	4.7	51.54	2.083	296.1	10.74	-45.23	0.032	0.81	4.375	-0.4	-0.51	-0.902	0.065	18.93	0	0	0.47
4/22/05 21:00	2100	3.47	58.47	2.505	321.9	9.12	-54.94	0.003	0.703	4.275	-0.39	-0.5	-0.892	0.065	18.93	0	0	0.47
4/22/05 22:00	2200	3.02	61.07	2.93	323.3	6.075	-54.1	0	0	4.168	-0.39	-0.5	-0.882	0.065	18.94	0	0	0.47
4/22/05 23:00	2300	2.74	62.52	3.115	326.3	5.35	-51.87	0	0	4.168	-0.39	-0.49	-0.874	0.066	18.94	0	0	0.47
4/23/05 0:00	2400	2.4	63.83	3.166	323.8	6.966	-56.63	0	0	4.098	-0.38	-0.49	-0.868	0.066	18.95	0	0	0.47
4/23/05 1:00	100	2.04	64.7	2.393	318	14.25	-53.16	0	0	3.96	-0.38	-0.48	-0.86	0.066	18.95	0	0	0.47
4/23/05 2:00	200	1.7	66.11	2.304	329.7	9.9	-52.19	0	0	3.96	-0.38	-0.48	-0.854	0.066	18.96	0	0	0.47
4/23/05 3:00	300	1.35	68.3	2.606	328.2	7.98	-50.45	0	0	3.885	-0.38	-0.48	-0.848	0.066	18.96	0	0	0.47
4/23/05 4:00	400	2.03	65.88	2.767	313.6	8.68	-51.27	0	0	3.752	-0.38	-0.47	-0.841	0.066	18.97	0	0	0.47
4/23/05 5:00	500	1.74	66.95	1.986	319.6	12.42	-48.99	0	0.309	3.752	-0.37	-0.46	-0.835	0.066	18.96	0	0	0.47
4/23/05 6:00	600	0.76	69.68	2.143	342.5	12.34	-47.49	0.015	1.175	3.724	-0.37	-0.46	-0.828	0.066	18.98	0	0	0.47
4/23/05 7:00	700	1.88	65.67	1.68	343.6	10.81	-40.57	0.137	0.854	3.548	-0.37	-0.45	-0.819	0.066	18.98	0	0	0.47
4/23/05 8:00	800	4.74	54.34	1.022	11.2	39.54	-22.83	0.254	0.789	3.543	-0.36	-0.44	-0.807	0.066	18.98	0	0	0.47
4/23/05 9:00	900	7.87	43.59	1.88	126.8	11.31	-5.506	0.397	0.779	3.542	-0.36	-0.44	-0.803	0.066	18.98	0	0	0.47
4/23/05 10:00	1000	8.77	40.84	1.769	133.1	17.36	17.82	0.497	0.771	3.542	-0.36	-0.44	-0.795	0.066	18.99	0	0	0.47
4/23/05 11:00	1100	8.9	40.12	2.565	132.8	14.28	43.52	0.607	0.754	3.539	-0.35	-0.43	-0.788	0.067	18.99	0	0	0.46
4/23/05 12:00	1200	9.62	38.19	2.836	132.4	18.46	64	0.67	0.737	3.541	-0.35	-0.42	-0.78	0.067	19	0	0	0.44
4/23/05 13:00	1300	10	37.99	3.018	140.3	18.47	72.8	0.696	0.727	3.542	-0.35	-0.42	-0.774	0.067	19	0	0	0.45
4/23/05 14:00	1400	10.2	37.68	3.238	142.3	19.47	75.5	0.687	0.717	3.542	-0.35	-0.42	-0.769	0.067	19.01	0	0	0.44
4/23/05 15:00	1500	11.1	33.49	3.23	117	17.32	78.5	0.639	0.708	3.542	-0.34	-0.42	-0.764	0.067	19.01	0	0	0.43
4/23/05 16:00	1600	11.6	32.85	2.665	124.6	17.04	61.83	0.557	0.699	3.541	-0.34	-0.41	-0.76	0.067	19.02	0	0	0.42
4/23/05 17:00	1700	11.7	32.47	2.671	121.5	20.46	37.91	0.446	0.689	3.542	-0.34	-0.41	-0.755	0.067	19.02	0	0	0.41
4/23/05 18:00	1800	11.2	34.15	2.99	130.2	12.97	7.97	0.321	0.677	3.541	-0.34	-0.41	-0.753	0.067	19.03	0	0	0.41
4/23/05 19:00	1900	10.4	36.3	3	108.5	15.7	-15.54	0.161	0.684	3.541	-0.33	-0.41	-0.748	0.067	19.03	0	0	0.4
4/23/05 20:00	2000	8.26	43.74	3.231	79.3	10.19	-48.71	0.021	0.952	3.542	-0.33	-0.41	-0.744	0.067	19.03	0	0	0.4
4/23/05 21:00	2100	7.77	44.15	3.782	78.1	8.55	-50.79	0.004	0.677	3.482	-0.33	-0.4	-0.742	0.068	19.04	0	0	0.4
4/23/05 22:00	2200	7.27	45.22	3.54	70.9	7.21	-53.12	0	0	3.334	-0.33	-0.4	-0.739	0.068	19.04	0	0	0.4
4/23/05 23:00	2300	7.22	45.13	3.266	65.22	7.22	-51.82	0	0	3.333	-0.33	-0.4	-0.735	0.068	19.05	0	0	0.4
4/24/05 0:00	2400	7.21	44.08	3.192	52.16	10.31	-50.47	0	0	3.33	-0.33	-0.4	-0.731	0.068	19.05	0	0	0.4
4/24/05 1:00	100	6.96	45.39	3.101	69.04	10.95	-51.47	0	0	3.172	-0.33	-0.4	-0.726	0.068	19.05	0	0	0.4

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/24/05 2:00	200	6.54	47.32	2.532	101.2	14.8	-50.05	0	0	3.126	-0.33	-0.39	-0.722	0.068	19.06	0	0	0.39
4/24/05 3:00	300	6.39	49.61	2.513	98.5	14.02	-49.64	0	0	3.126	-0.33	-0.39	-0.718	0.068	19.06	0	0	0.39
4/24/05 4:00	400	6	51.12	2.158	129.1	17.07	-48.66	0	0	3.126	-0.32	-0.39	-0.714	0.068	19.06	0	0	0.39
4/24/05 5:00	500	5.26	53.03	2.056	142.2	17.71	-46.89	0.001	0.322	3.111	-0.32	-0.39	-0.712	0.068	19.07	0	0	0.39
4/24/05 6:00	600	5.11	53.87	1.587	165.6	22.69	-44.84	0.018	1.123	2.944	-0.32	-0.38	-0.705	0.068	19.07	0	0	0.39
4/24/05 7:00	700	6.13	51.85	1.23	276.9	24.19	-41.43	0.143	0.821	2.917	-0.32	-0.38	-0.699	0.068	19.08	0	0	0.39
4/24/05 8:00	800	6.95	51.09	0.978	351	23.9	-9.99	0.271	0.742	2.917	-0.31	-0.37	-0.695	0.068	19.08	0	0	0.38
4/24/05 9:00	900	10.4	37.82	1.321	127.2	17.8	14.54	0.399	0.736	2.917	-0.31	-0.37	-0.685	0.068	19.08	0	0	0.38
4/24/05 10:00	1000	10.6	37.81	0.987	3.101	26.05	56.25	0.507	0.732	2.916	-0.3	-0.36	-0.681	0.068	19.08	0	0	0.38
4/24/05 11:00	1100	11.8	35.85	1.166	297.5	38.87	89.7	0.601	0.724	2.916	-0.3	-0.36	-0.676	0.068	19.08	0	0	0.37
4/24/05 12:00	1200	11.3	36.65	3.08	257.4	14.69	113.9	0.677	0.704	2.918	-0.3	-0.36	-0.672	0.069	19.09	0	0	0.36
4/24/05 13:00	1300	12	35.35	2.644	302.1	14.72	154.1	0.7	0.691	3.008	-0.29	-0.35	-0.668	0.069	19.1	0	0	0.35
4/24/05 14:00	1400	11.5	37.84	3.841	341.1	14.74	163.7	0.692	0.679	3.114	-0.29	-0.35	-0.665	0.069	19.1	0	0	0.33
4/24/05 15:00	1500	11.3	39.93	4.048	351.4	12.63	149	0.646	0.671	3.124	-0.29	-0.35	-0.663	0.069	19.11	0	0	0.3
4/24/05 16:00	1600	11.5	39.59	2.943	345.1	13.55	118.3	0.556	0.664	3.124	-0.29	-0.35	-0.658	0.069	19.11	0	0	0.28
4/24/05 17:00	1700	11.4	40.03	2.358	345.3	17.4	75.6	0.448	0.656	3.124	-0.28	-0.35	-0.655	0.069	19.11	0	0	0.28
4/24/05 18:00	1800	10.8	41.73	2.483	339.4	13.23	36.57	0.326	0.643	3.124	-0.28	-0.35	-0.653	0.069	19.12	0	0	0.27
4/24/05 19:00	1900	9.8	44.67	2.33	329	11.43	-5.985	0.169	0.629	3.124	-0.28	-0.35	-0.652	0.069	19.12	0	0	0.27
4/24/05 20:00	2000	7.71	52.28	2.82	323.7	7.89	-54.97	0.025	0.841	3.125	-0.28	-0.35	-0.65	0.069	19.13	0	0	0.27
4/24/05 21:00	2100	6.81	53.08	2.458	325.8	11.09	-61.49	0.004	0.801	3.125	-0.28	-0.35	-0.65	0.069	19.13	0	0	0.27
4/24/05 22:00	2200	5.51	55.14	2.826	325.6	8.57	-62.13	0	0	3.125	-0.28	-0.35	-0.649	0.069	19.14	0	0	0.27
4/24/05 23:00	2300	4.89	57.33	2.404	337.9	8.8	-61.2	0	0	3.126	-0.28	-0.35	-0.645	0.07	19.14	0	0	0.27
4/25/05 0:00	2400	3.66	62.98	2.864	333.6	11.32	-61.3	0	0	3.069	-0.27	-0.34	-0.639	0.07	19.15	0	0	0.27
4/25/05 1:00	100	3.07	64.88	2.86	332.7	6.619	-60.62	0	0	2.918	-0.27	-0.34	-0.636	0.07	19.15	0	0	0.26
4/25/05 2:00	200	2.83	64.74	2.86	330.9	7.16	-60.43	0	0	2.917	-0.27	-0.34	-0.633	0.07	19.16	0	0	0.26
4/25/05 3:00	300	2.27	66.16	2.94	332.1	4.772	-59.57	0	0	2.872	-0.27	-0.34	-0.631	0.07	19.16	0	0	0.26
4/25/05 4:00	400	2.07	66.22	2.628	343.8	8.06	-58.82	0	0	2.711	-0.27	-0.34	-0.63	0.07	19.17	0	0	0.26
4/25/05 5:00	500	2.02	65.4	2.512	341	9.01	-57.54	0.001	0.513	2.71	-0.27	-0.34	-0.627	0.07	19.17	0	0	0.26
4/25/05 6:00	600	1.88	65.92	2.565	340	12.56	-52.48	0.022	1.007	2.71	-0.27	-0.33	-0.625	0.07	19.18	0	0	0.26
4/25/05 7:00	700	3.8	59.71	1.689	348.5	8	-36.03	0.149	0.768	2.708	-0.26	-0.33	-0.617	0.07	19.18	0	0	0.26
4/25/05 8:00	800	6.87	50.63	0.794	332	31.15	-0.94	0.276	0.702	2.68	-0.26	-0.32	-0.612	0.071	19.19	0	0	0.25
4/25/05 9:00	900	9.01	45.02	1.322	177.6	37.64	21.26	0.387	0.7	2.675	-0.26	-0.32	-0.606	0.071	19.19	0	0	0.26
4/25/05 10:00	1000	9.93	41.44	2.507	137.5	16.38	52.39	0.499	0.699	2.703	-0.25	-0.31	-0.602	0.071	19.2	0	0	0.25
4/25/05 11:00	1100	11.1	38.03	2.895	132.6	15.81	90	0.623	0.692	2.708	-0.25	-0.31	-0.599	0.071	19.2	0	0	0.24
4/25/05 12:00	1200	11.6	36.1	3.042	135.9	18.01	107	0.678	0.685	2.715	-0.25	-0.31	-0.597	0.071	19.21	0	0	0.24
4/25/05 13:00	1300	12.3	33.37	3.059	131.2	16.39	112.6	0.683	0.68	2.911	-0.24	-0.31	-0.594	0.071	19.2	0	0	0.23
4/25/05 14:00	1400	12.8	32.87	2.812	133.7	16.39	117.4	0.672	0.671	2.972	-0.24	-0.31	-0.591	0.071	19.21	0	0	0.22
4/25/05 15:00	1500	13.7	31.83	2.337	129.9	21.23	116.2	0.633	0.661	3.124	-0.24	-0.3	-0.588	0.071	19.22	0	0	0.22
4/25/05 16:00	1600	14.6	30.45	2.106	125.8	17.03	98.8	0.565	0.652	3.124	-0.23	-0.3	-0.584	0.071	19.22	0	0	0.21
4/25/05 17:00	1700	14.4	30.85	2.136	111.7	23.64	68.37	0.456	0.642	3.124	-0.23	-0.3	-0.58	0.071	19.22	0	0	0.2
4/25/05 18:00	1800	12	37.22	2.617	51.45	21.12	32.75	0.329	0.629	3.124	-0.23	-0.3	-0.578	0.071	19.23	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/25/05 19:00	1900	10.6	41.36	3.51	51.18	7.82	-3.99	0.166	0.607	3.119	-0.23	-0.3	-0.579	0.071	19.23	0	0	0.2
4/25/05 20:00	2000	9.5	45.38	3.406	47.68	8.92	-40.33	0.03	0.76	2.947	-0.23	-0.3	-0.578	0.072	19.24	0	0	0.2
4/25/05 21:00	2100	8.07	50.18	2.734	43.41	12.77	-49.2	0.005	0.6	2.917	-0.23	-0.3	-0.576	0.072	19.25	0	0	0.19
4/25/05 22:00	2200	7.73	50.16	2.923	71.3	12.46	-55.11	0	0	2.915	-0.23	-0.3	-0.576	0.072	19.25	0	0	0.2
4/25/05 23:00	2300	6.74	53.34	2.449	86.6	12.34	-54.27	0	0	2.75	-0.23	-0.3	-0.576	0.072	19.26	0	0	0.2
4/26/05 0:00	2400	6.61	53.77	1.434	73.5	51.8	-51.42	0	0	2.709	-0.23	-0.3	-0.575	0.072	19.26	0	0	0.19
4/26/05 1:00	100	5.85	56.12	1.719	102.3	30.62	-52.19	0	0	2.706	-0.23	-0.3	-0.573	0.072	19.27	0	0	0.19
4/26/05 2:00	200	5.23	58.12	1.751	121	16.75	-52.34	0	0	2.529	-0.23	-0.3	-0.571	0.072	19.28	0	0	0.19
4/26/05 3:00	300	4.37	62.19	2.501	111.4	11.62	-52.87	0	0	2.501	-0.22	-0.29	-0.565	0.073	19.28	0	0	0.19
4/26/05 4:00	400	3.35	66.83	1.653	182	20.92	-49.41	0	0	2.497	-0.22	-0.29	-0.562	0.073	19.29	0	0	0.19
4/26/05 5:00	500	3.77	65.49	1.858	156.6	29.74	-49.62	0.002	0.53	2.325	-0.22	-0.29	-0.559	0.073	19.29	0	0	0.19
4/26/05 6:00	600	2.98	69.53	1.919	162.9	19.83	-44.62	0.034	0.773	2.292	-0.22	-0.29	-0.557	0.073	19.3	0	0	0.19
4/26/05 7:00	700	4.66	63.24	3.431	139.4	18.33	-35.38	0.141	0.712	2.292	-0.21	-0.28	-0.553	0.073	19.3	0	0	0.19
4/26/05 8:00	800	5.68	59.36	4.351	123.9	16.77	2.319	0.274	0.668	2.237	-0.21	-0.28	-0.553	0.073	19.31	0	0	0.19
4/26/05 9:00	900	6.12	57.9	4.29	123.8	14.4	30.24	0.382	0.673	2.085	-0.21	-0.28	-0.551	0.073	19.32	0	0	0.19
4/26/05 10:00	1000	6.89	55.28	4.052	127	15.83	63.44	0.513	0.675	2.083	-0.21	-0.28	-0.548	0.073	19.32	0	0	0.18
4/26/05 11:00	1100	8.06	51.37	4.187	121.6	15.58	90.7	0.59	0.672	2.083	-0.21	-0.27	-0.544	0.073	19.33	0	0	0.18
4/26/05 12:00	1200	8.5	49.56	4.573	108.8	15.8	116.2	0.663	0.667	2.073	-0.2	-0.27	-0.541	0.073	19.33	0	0	0.17
4/26/05 13:00	1300	9.25	47.65	4.22	104.3	16.61	117.1	0.636	0.663	1.906	-0.2	-0.27	-0.537	0.074	19.34	0	0	0.16
4/26/05 14:00	1400	9.65	46.41	3.961	103.6	18.43	109.3	0.571	0.654	1.875	-0.2	-0.27	-0.534	0.074	19.34	0	0	0.16
4/26/05 15:00	1500	9.91	45.15	4.551	98.6	16.31	110.9	0.565	0.647	1.875	-0.2	-0.26	-0.531	0.074	19.35	0	0	0.15
4/26/05 16:00	1600	9.74	45.82	4.09	103.3	16.9	76.5	0.438	0.64	1.875	-0.2	-0.26	-0.529	0.074	19.36	0	0	0.15
4/26/05 17:00	1700	8.74	48.7	4.658	99.1	17.69	53.64	0.328	0.632	1.857	-0.2	-0.26	-0.528	0.074	19.37	0	0	0.14
4/26/05 18:00	1800	7.82	51.94	4.533	98.3	14.77	21.71	0.226	0.626	1.694	-0.2	-0.26	-0.528	0.074	19.38	0	0	0.14
4/26/05 19:00	1900	6.49	56.72	4.85	91.2	12.48	7.87	0.149	0.605	1.667	-0.2	-0.26	-0.528	0.075	19.39	0	0	0.14
4/26/05 20:00	2000	5.12	61.22	3.911	99.7	14.43	-28.45	0.06	0.633	1.667	-0.2	-0.26	-0.529	0.075	19.39	0	0	0.14
4/26/05 21:00	2100	3.98	63.98	3.557	108.6	16.3	-43.73	0.008	0.553	1.667	-0.2	-0.26	-0.529	0.075	19.4	0	0	0.14
4/26/05 22:00	2200	2.96	67.33	3.042	106	14.34	-41.43	0	0	1.667	-0.2	-0.26	-0.524	0.075	19.41	0	0	0.14
4/26/05 23:00	2300	2.33	68.79	2.507	108	15.23	-37.71	0	0	1.652	-0.2	-0.26	-0.519	0.075	19.42	0	0	0.14
4/27/05 0:00	2400	2.16	69.22	2.073	107.7	18.35	-38.41	0	0	1.497	-0.2	-0.26	-0.518	0.075	19.43	0	0	0.14
4/27/05 1:00	100	2.34	67.97	3.028	89.3	12.86	-48.59	0	0	1.459	-0.2	-0.25	-0.517	0.076	19.43	0	0	0.14
4/27/05 2:00	200	1.8	69.09	3.099	97.8	12.8	-55.97	0	0	1.459	-0.2	-0.25	-0.516	0.076	19.45	0	0	0.14
4/27/05 3:00	300	1.21	71.3	2.502	103.3	13.36	-56.33	0	0	1.459	-0.2	-0.25	-0.515	0.076	19.45	0	0	0.14
4/27/05 4:00	400	0.56	73.6	1.832	110.2	15.82	-56.35	0	0	1.459	-0.2	-0.25	-0.515	0.076	19.47	0	0	0.14
4/27/05 5:00	500	0.52	74.4	2.872	88.4	10.37	-49.57	0.002	0.375	1.459	-0.2	-0.25	-0.514	0.076	19.47	0	0	0.14
4/27/05 6:00	600	0.42	74.7	2.433	99.4	15.08	-36.84	0.03	0.744	1.459	-0.2	-0.25	-0.511	0.077	19.48	0	0	0.14
4/27/05 7:00	700	1.49	69.81	1.76	121.3	30.49	-20.55	0.135	0.675	1.42	-0.19	-0.25	-0.508	0.077	19.49	0	0	0.13
4/27/05 8:00	800	1.88	68.07	2.449	148.5	19.91	-5.584	0.226	0.659	1.299	-0.19	-0.24	-0.502	0.077	19.5	0	0	0.14
4/27/05 9:00	900	3.13	62.83	2.715	142.8	17.73	40.46	0.383	0.651	1.251	-0.19	-0.24	-0.498	0.077	19.51	0	0	0.14
4/27/05 10:00	1000	3.22	62.67	2.544	141.3	19.38	45.42	0.357	0.653	1.25	-0.19	-0.24	-0.497	0.078	19.53	0	0	0.13
4/27/05 11:00	1100	4.18	58.42	2.11	138	19.21	74.5	0.42	0.653	1.25	-0.19	-0.24	-0.497	0.078	19.54	0	0	0.13

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/27/05 12:00	1200	6.98	48.28	1.864	129.8	29.13	137.6	0.682	0.646	1.25	-0.19	-0.23	-0.493	0.078	19.56	0	0	0.13
4/27/05 13:00	1300	8.22	43.56	1.424	105.6	43.1	144.5	0.707	0.644	1.25	-0.18	-0.23	-0.488	0.079	19.57	0	0	0.12
4/27/05 14:00	1400	9.85	39.23	1.356	111.9	30.37	149.7	0.708	0.635	1.227	-0.17	-0.23	-0.486	0.079	19.58	0	0	0.12
4/27/05 15:00	1500	10.1	39.02	1.329	122.7	28.32	131.2	0.614	0.627	1.055	-0.15	-0.23	-0.484	0.079	19.59	0	0	0.11
4/27/05 16:00	1600	10.7	38.18	1.173	134.2	41.73	120.9	0.544	0.615	1.13	0.011	-0.22	-0.48	0.079	19.61	0	0	0.11
4/27/05 17:00	1700	9.97	39.46	1.113	140.5	45.38	57.54	0.403	0.61	14.33	0.189	-0.22	-0.478	0.08	19.63	0	0	0.1
4/27/05 18:00	1800	10.1	38.96	1.227	129.3	32.78	37.62	0.311	0.6	38.54	0.246	-0.22	-0.474	0.08	19.65	0	0	0.11
4/27/05 19:00	1900	9.81	40.14	1.697	126.7	17.42	35.44	0.256	0.56	47.95	0.422	-0.22	-0.47	0.081	19.68	0	0	0.11
4/27/05 20:00	2000	6.33	51.13	2.124	117.1	13.76	-35.64	0.051	0.651	29.47	0.292	-0.22	-0.469	0.082	19.72	0	0	0.11
4/27/05 21:00	2100	4.55	57.95	2.242	75.4	7.87	-59.65	0.007	0.734	10.8	0.036	-0.22	-0.468	0.082	19.75	0	0	0.11
4/27/05 22:00	2200	3.72	60.6	2.061	40.28	14.24	-61.3	0	0	1.367	-0.11	-0.22	-0.461	0.083	19.78	0	0	0.11
4/27/05 23:00	2300	3.53	56.83	2.317	41.55	14.09	-59.86	0	0	-0.262	-0.14	-0.22	-0.453	0.083	19.8	0	0	0.11
4/28/05 0:00	2400	3.72	59.73	2.785	81.7	9.02	-59.34	0	0	-0.224	-0.14	-0.21	-0.448	0.084	19.82	0	0	0.11
4/28/05 1:00	100	3.08	62.13	2.922	89.5	11.12	-60.06	0	0	-0.242	-0.15	-0.21	-0.445	0.085	19.85	0	0	0.11
4/28/05 2:00	200	2.87	56.14	2.768	67.43	11.75	-64.58	0	0	-0.026	-0.15	-0.21	-0.442	0.085	19.89	0	0	0.11
4/28/05 3:00	300	1.82	55.52	2.247	41.65	15.02	-61.86	0	0	0.114	-0.15	-0.21	-0.442	0.086	19.92	0	0	0.11
4/28/05 4:00	400	1.59	54.71	3.103	50.76	10.75	-61.74	0	0	0.208	-0.15	-0.21	-0.44	0.087	19.95	0	0	0.11
4/28/05 5:00	500	1.05	57.68	2.05	41.15	22.99	-54.64	0.002	0.371	0.208	-0.15	-0.21	-0.437	0.088	19.99	0	0	0.11
4/28/05 6:00	600	1.19	56.8	1.471	119.5	24.56	-36.39	0.041	0.727	0.208	-0.15	-0.21	-0.435	0.088	20.03	0	0	0.11
4/28/05 7:00	700	1.96	55.38	2.053	120.6	18.97	-18.32	0.095	0.649	0.208	-0.15	-0.2	-0.43	0.089	20.07	0	0	0.11
4/28/05 8:00	800	2.24	54.89	2.766	120.8	15.97	-7.78	0.159	0.648	0.208	-0.15	-0.2	-0.426	0.09	20.1	0	0	0.11
4/28/05 9:00	900	2.76	53.62	2.722	132.8	15.69	15.44	0.265	0.649	0.295	-0.14	-0.2	-0.422	0.091	20.15	0	0	0.11
4/28/05 10:00	1000	4.15	49.79	2.864	132.5	15.87	58.37	0.398	0.637	1.382	-0.13	-0.19	-0.417	0.092	20.19	0	0	0.11
4/28/05 11:00	1100	4.88	46.68	3.987	117.9	16.73	81.7	0.476	0.633	12.01	-0.03	-0.19	-0.418	0.093	20.22	0	0	0.11
4/28/05 12:00	1200	5.68	42.78	4.061	115.2	19.16	108.6	0.566	0.628	26.37	0.24	-0.19	-0.417	0.094	20.28	0	0	0.11
4/28/05 13:00	1300	6.48	39.29	4.538	121.4	17.17	120.7	0.62	0.627	54.95	0.891	-0.19	-0.414	0.095	20.33	0	0	0.11
4/28/05 14:00	1400	7.03	38.14	4.541	110.8	17.62	133.9	0.65	0.615	77.9	1.936	-0.19	-0.412	0.096	20.39	0	0	0.1
4/28/05 15:00	1500	7.47	35.61	4.783	111.6	18.14	144.6	0.652	0.599	60.79	2.301	-0.19	-0.409	0.098	20.45	0	0	0.1
4/28/05 16:00	1600	7.47	34.18	4.269	116.1	20.12	75	0.427	0.591	40.98	2.169	-0.18	-0.406	0.099	20.52	0	0	0.09
4/28/05 17:00	1700	7.73	33.09	4.692	113.8	17.72	48.12	0.376	0.582	34.67	2.013	-0.18	-0.405	0.1	20.58	0	0	0.09
4/28/05 18:00	1800	8.07	32.6	4.742	111.2	16.7	40.93	0.35	0.557	40.96	2.396	-0.18	-0.402	0.102	20.66	0	0	0.09
4/28/05 19:00	1900	6.74	37.87	3.709	92.2	15.42	-22.37	0.133	0.568	25.86	2.078	-0.18	-0.401	0.104	20.73	0	0	0.09
4/28/05 20:00	2000	5.58	41.66	3.596	93.1	14.75	-52.98	0.032	0.731	0.261	0.897	-0.18	-0.401	0.106	20.81	0	0	0.09
4/28/05 21:00	2100	4.74	42.43	3.796	80.9	11.72	-58.73	0.006	0.811	-3.968	0.149	-0.18	-0.399	0.108	20.89	0	0	0.09
4/28/05 22:00	2200	4.52	41.8	3.584	90.8	12.22	-60.6	0	0	-1.557	-0.03	-0.18	-0.395	0.11	20.98	0	0	0.09
4/28/05 23:00	2300	3.96	44.82	2.851	92.2	12.58	-59.87	0	0	-0.768	-0.09	-0.17	-0.389	0.112	21.06	0	0	0.09
4/29/05 0:00	2400	3.57	46.5	4.431	86	9.68	-64.57	0	0	-0.439	-0.12	-0.17	-0.387	0.113	21.14	0	0	0.09
4/29/05 1:00	100	3.12	46.09	4.362	83.7	12.21	-64.91	0	0	-0.212	-0.13	-0.17	-0.384	0.115	21.22	0	0	0.09
4/29/05 2:00	200	2.5	47.03	4.077	77.8	10.11	-65.55	0	0	-0.208	-0.14	-0.17	-0.381	0.116	21.27	0	0	0.09
4/29/05 3:00	300	2.27	47.48	3.946	74.3	8.94	-65.58	0	0	-0.122	-0.15	-0.17	-0.378	0.118	21.33	0	0	0.09
4/29/05 4:00	400	1.36	50.7	1.402	124	30.44	-60.82	0	0	-0.019	-0.16	-0.17	-0.376	0.118	21.36	0	0	0.09

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/29/05 5:00	500	0.24	54.8	0.616	199.6	37.24	-56.72	0.003	0.648	0	-0.17	-0.18	-0.376	0.119	21.38	0	0	0.09
4/29/05 6:00	600	0.72	54.74	1.845	54.6	26.9	-55.11	0.034	0.861	0	-0.17	-0.18	-0.373	0.119	21.37	0	0	0.09
4/29/05 7:00	700	2.29	49.28	1.134	183	31.75	-35.92	0.165	0.66	0	-0.16	-0.17	-0.364	0.119	21.37	0	0	0.09
4/29/05 8:00	800	3.32	45.65	3.065	127	17.39	5.988	0.304	0.614	0.084	-0.16	-0.17	-0.356	0.118	21.36	0	0	0.09
4/29/05 9:00	900	4.31	42.51	2.903	124.8	19.55	48.44	0.435	0.608	0.359	-0.15	-0.17	-0.353	0.118	21.36	0	0	0.09
4/29/05 10:00	1000	5.22	38.45	3.129	132	20.75	90.4	0.55	0.599	0.24	-0.14	-0.17	-0.353	0.119	21.37	0	0	0.09
4/29/05 11:00	1100	5.44	37.71	3.361	146.6	20.34	123.2	0.643	0.588	10.5	0.516	-0.16	-0.348	0.12	21.41	0	0	0.08
4/29/05 12:00	1200	6.64	31.31	3.278	131.3	20.19	158.1	0.704	0.577	91.4	3.767	-0.16	-0.344	0.121	21.46	0	0	0.08
4/29/05 13:00	1300	7.12	31.04	2.939	124.9	27.05	178.7	0.726	0.565	98.3	5.631	-0.15	-0.34	0.122	21.49	0	0	0.07
4/29/05 14:00	1400	7.49	28.94	3.413	110.5	21.2	185.9	0.719	0.547	75	5.67	-0.15	-0.337	0.123	21.54	0	0	0.07
4/29/05 15:00	1500	8.08	29.77	3.005	135.6	23.92	170.5	0.665	0.523	69.77	6.079	-0.15	-0.333	0.124	21.6	0	0	0.07
4/29/05 16:00	1600	8.22	28.76	2.76	105.6	28.75	149.7	0.573	0.502	62.27	6.459	-0.14	-0.329	0.127	21.73	0	0	0.06
4/29/05 17:00	1700	8.15	27.3	3.127	108.5	21.74	102.9	0.459	0.486	52.84	6.731	-0.12	-0.325	0.131	21.9	0	0	0.06
4/29/05 18:00	1800	8.03	28.42	3.077	115.5	20.99	54.38	0.338	0.474	30.25	6.199	0.113	-0.316	0.149	22.62	0	0	0.05
4/29/05 19:00	1900	7.64	30.07	2.75	108	19.4	11.35	0.207	0.444	11.47	5.022	0.525	-0.267	0.159	23.01	0	0	0.05
4/29/05 20:00	2000	5.47	40.66	1.785	40.32	15.45	-51.57	0.027	0.64	-10.51	3.405	0.553	-0.239	0.172	23.51	0	0	0.05
4/29/05 21:00	2100	4.22	44.87	2.509	38.41	10.69	-58.7	0.006	0.794	-20.51	1.773	0.276	-0.221	0.174	23.55	0	0	0.06
4/29/05 22:00	2200	3.59	44.02	2.641	38.09	10.07	-62.55	0	0	-17.33	0.754	0.075	-0.202	0.17	23.41	0	0	0.05
4/29/05 23:00	2300	3.31	39.61	2.521	38.44	12.32	-63.65	0	0	-10.29	0.387	-0.01	-0.193	0.167	23.29	0	0	0.06
4/30/05 0:00	2400	2.96	37.53	2.729	45.06	14.26	-63.79	0	0	-6.75	0.184	-0.05	-0.19	0.162	23.13	0	0	0.05
4/30/05 1:00	100	2.62	40.18	2.587	54.22	17.73	-64.1	0	0	-4.571	0.059	-0.07	-0.189	0.16	23.02	0	0	0.05
4/30/05 2:00	200	1.95	43.67	2.779	71.4	13.32	-65.81	0	0	-3.179	-0.02	-0.08	-0.191	0.156	22.88	0	0	0.05
4/30/05 3:00	300	1.58	45.02	3.343	74.8	11.98	-67.01	0	0	-2.216	-0.08	-0.09	-0.193	0.153	22.76	0	0	0.05
4/30/05 4:00	400	1.33	43.37	3.486	80.3	10.42	-67.24	0	0	-1.517	-0.11	-0.1	-0.195	0.15	22.63	0	0	0.05
4/30/05 5:00	500	0.85	44.76	3.938	90.9	9.93	-64.41	0.003	0.538	-0.999	-0.14	-0.1	-0.197	0.147	22.51	0	0	0.05
4/30/05 6:00	600	0.37	46.66	2.582	111.1	16.93	-56.36	0.037	0.74	-0.625	-0.16	-0.11	-0.199	0.144	22.41	0	0	0.05
4/30/05 7:00	700	1.49	43.76	3.676	106.8	15.64	-29.71	0.173	0.579	-0.309	-0.16	-0.11	-0.199	0.142	22.33	0	0	0.05
4/30/05 8:00	800	1.88	43.77	4.186	106.5	15.66	23.67	0.308	0.525	-0.124	-0.15	-0.1	-0.198	0.141	22.27	0	0	0.05
4/30/05 9:00	900	2.84	41.16	3.702	118.4	19.2	77.6	0.44	0.508	0.077	-0.14	-0.1	-0.197	0.14	22.25	0	0	0.05
4/30/05 10:00	1000	3.37	37.11	3.864	136.4	21	126.5	0.551	0.494	0.005	-0.13	-0.1	-0.198	0.148	22.58	0	0	0.05
4/30/05 11:00	1100	3.84	35.69	4.119	138.8	24.44	172.3	0.646	0.478	37.78	0.766	-0.09	-0.201	0.152	22.74	0	0	0.04
4/30/05 12:00	1200	4.16	34.52	4.516	129.6	22.86	184.6	0.635	0.463	67.72	3.499	-0.07	-0.203	0.154	22.82	0	0	0.04
4/30/05 13:00	1300	4.15	34.22	4.111	137.1	22.75	147.6	0.509	0.453	53.2	4.604	0.129	-0.204	0.161	23.07	0	0	0.03
4/30/05 14:00	1400	4.51	34.46	4.324	103.2	24.79	209.7	0.634	0.434	71.1	5.886	0.775	-0.204	0.177	23.66	0	0	0.02
4/30/05 15:00	1500	4.6	33.69	4.681	98	18.96	175.8	0.542	0.421	58.04	6.503	1.62	-0.204	0.215	25.05	0	0	0.01
4/30/05 16:00	1600	5.37	30.98	4.418	118.9	23.52	206.5	0.592	0.399	54.92	6.663	2.129	-0.204	0.243	26	0	0	0.01
4/30/05 17:00	1700	5.17	32.96	4.588	91.8	17.13	180.1	0.531	0.383	50.89	7.24	2.749	-0.205	0.264	26.67	0	0	0.01
4/30/05 18:00	1800	4.67	33.31	4.454	101.5	20.29	93	0.329	0.371	8.03	5.636	3.187	-0.207	0.266	26.75	0	0	0.01
4/30/05 19:00	1900	4.43	32.93	3.945	116.3	18.67	43.51	0.228	0.356	-1.712	4.407	2.903	-0.206	0.217	25.11	0	0	0.01
4/30/05 20:00	2000	2.89	35.58	3.683	134	18.9	-40.45	0.042	0.451	-22.69	2.746	2.338	-0.206	0.197	24.42	0	0	0.01
4/30/05 21:00	2100	1.31	40.3	3.108	126.4	15.09	-62.28	0.008	0.716	-26.66	1.229	1.48	-0.202	0.187	24.06	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/30/05 22:00	2200	0.23	44.13	3.156	102.6	13.35	-68.94	0	0	-17.45	0.688	0.826	-0.204	0.179	23.74	0	0	0.02
4/30/05 23:00	2300	-0.18	44.9	4.121	94.3	13.47	-70.8	0	0	-12.77	0.395	0.466	-0.205	0.169	23.4	0	0	0.02
5/1/05 0:00	2400	-0.78	46.45	4.174	95.7	14.06	-71	0	0	-9.73	0.201	0.259	-0.205	0.161	23.07	0	0	0.02
5/1/05 1:00	100	-1.36	48.72	3.804	109.4	15.09	-70.2	0	0	-7.39	0.066	0.132	-0.206	0.154	22.8	0	0	0.02
5/1/05 2:00	200	-1.96	52.58	4.134	80.4	12.11	-71.5	0	0	-5.543	-0.03	0.052	-0.205	0.149	22.63	0	0	0.02
5/1/05 3:00	300	-2.61	54.63	4.609	78.2	11.77	-71.8	0	0	-4.078	-0.11	-0	-0.204	0.145	22.47	0	0	0.02
5/1/05 4:00	400	-3.21	55.92	4.44	103.8	16.4	-69.82	0	0	-2.823	-0.17	-0.04	-0.203	0.142	22.32	0	0	0.02
5/1/05 5:00	500	-3.64	57.82	4.499	111.7	17.26	-67.28	0.004	0.548	-1.691	-0.25	-0.06	-0.203	0.139	22.21	0	0	0.02
5/1/05 6:00	600	-3.78	56.92	4.607	98.1	14.78	-58.7	0.042	0.646	-3.389	-0.39	-0.08	-0.203	0.136	22.1	0	0	0.01
5/1/05 7:00	700	-2.78	51.14	4.61	109.9	18.24	-21.07	0.184	0.48	-21.04	-0.39	-0.1	-0.2	0.134	22.01	0	0	0.02
5/1/05 8:00	800	-2.25	49.74	5.226	119.2	16.82	41.49	0.321	0.44	-12.12	-0.29	-0.1	-0.201	0.133	21.95	0	0	0.02
5/1/05 9:00	900	-1.42	46.96	5.108	123.1	17.14	107.5	0.453	0.416	-7.61	-0.24	-0.1	-0.2	0.132	21.94	0	0	0.01
5/1/05 10:00	1000	-0.47	43.76	4.875	136.9	20.38	168.7	0.567	0.395	-6.282	-0.18	-0.1	-0.197	0.133	21.95	0	0	0.01
5/1/05 11:00	1100	0.74	40.96	4.611	120.8	20.27	224.1	0.657	0.383	-2.925	-0.13	-0.1	-0.194	0.133	21.95	0	0	0.01
5/1/05 12:00	1200	1.93	38.36	4.067	129.7	21.82	260.4	0.717	0.369	-1.097	-0.06	-0.09	-0.191	0.139	22.21	0	0	0.01
5/1/05 13:00	1300	2.87	36.22	4.021	139.9	20.4	279.9	0.742	0.36	72.6	0.777	-0.08	-0.188	0.15	22.65	0	0	0.01
5/1/05 14:00	1400	3.88	33.76	4.064	129.1	21.59	281.6	0.732	0.349	67.81	3.147	-0.08	-0.188	0.199	24.48	0	0	0.01
5/1/05 15:00	1500	4.72	32.18	4.17	127.9	21.05	260.8	0.682	0.337	68.44	5.021	0.002	-0.189	0.221	25.25	0	0	0.01
5/1/05 16:00	1600	5.27	31.08	3.97	124	19.34	223.1	0.599	0.324	57.54	5.923	1.16	-0.19	0.213	24.96	0	0	0.01
5/1/05 17:00	1700	5.7	30.25	3.634	127.2	19.09	169.5	0.489	0.313	44.9	6.252	2.542	-0.185	0.212	24.93	0	0	0.01
5/1/05 18:00	1800	5.82	30.12	3.214	129.3	20.59	102.8	0.361	0.302	20.7	5.561	3.269	-0.16	0.185	23.96	0	0	0.01
5/1/05 19:00	1900	5.66	30.74	2.606	132.9	19.97	40.51	0.227	0.287	8.2	4.632	3.411	-0.091	0.175	23.6	0	0	0.01
5/1/05 20:00	2000	3.86	36.33	2.23	111.4	18.03	-50.42	0.024	0.528	-17.23	3.119	3.078	0.016	0.169	23.38	0	0	0.01
5/1/05 21:00	2100	2.36	43.94	1.022	51.85	50.98	-61.46	0.007	0.854	-25.63	1.56	2.263	0.116	0.165	23.25	0	0	0.01
5/1/05 22:00	2200	1.23	48.45	1.235	5.256	45.94	-67.7	0	0	-19.27	0.777	1.456	0.151	0.163	23.15	0	0	0.02
5/1/05 23:00	2300	1.15	46.8	1.869	52.75	22.06	-66.83	0	0	-13.94	0.474	0.953	0.13	0.158	22.97	0	0	0.01
5/2/05 0:00	2400	1.23	44.63	2.339	67.84	15.91	-68.16	0	0	-10.78	0.284	0.642	0.085	0.153	22.75	0	0	0.02
5/2/05 1:00	100	0.65	46.65	2.569	53.64	12.44	-66.33	0	0	-8.58	0.149	0.434	0.037	0.149	22.59	0	0	0.02
5/2/05 2:00	200	0.57	46.04	2.681	58.4	9.88	-66.36	0	0	-6.852	0.05	0.288	-0.007	0.146	22.47	0	0	0.02
5/2/05 3:00	300	0.62	44.98	2.671	65.68	9.45	-67.23	0	0	-5.435	-0.02	0.183	-0.044	0.143	22.39	0	0	0.02
5/2/05 4:00	400	0.34	45.28	2.459	73.2	9.47	-67.71	0	0	-4.261	-0.08	0.105	-0.075	0.141	22.3	0	0	0.02
5/2/05 5:00	500	-0.53	47.57	1.418	128.7	29.5	-62.49	0.004	0.474	-3.258	-0.13	0.047	-0.099	0.14	22.25	0	0	0.02
5/2/05 6:00	600	-0.24	46.38	1.137	123.3	25.78	-50.64	0.045	0.636	-2.402	-0.16	0.003	-0.118	0.139	22.19	0	0	0.01
5/2/05 7:00	700	1.27	43.63	1.251	165.2	27.78	-2.884	0.182	0.393	-1.705	-0.16	-0.02	-0.129	0.138	22.16	0	0	0.01
5/2/05 8:00	800	2.53	41.27	1.528	144.6	22.38	78.7	0.316	0.327	-1.223	-0.15	-0.04	-0.135	0.138	22.15	0	0	0.01
5/2/05 9:00	900	3.71	38.71	1.998	130.8	17.98	155.4	0.448	0.317	-0.603	-0.13	-0.05	-0.143	0.138	22.15	0	0	0.01
5/2/05 10:00	1000	4.74	35.08	2.17	132.7	23.64	226.6	0.562	0.306	0.085	-0.1	-0.06	-0.15	0.148	22.58	0	0	0.01
5/2/05 11:00	1100	5.54	32.03	2.02	136.2	33.19	289.4	0.653	0.292	85	2.688	-0.06	-0.152	0.156	22.88	0	0	0.01
5/2/05 12:00	1200	5.77	30.65	1.785	114.9	57.73	339.4	0.713	0.274	108.4	6.564	0.196	-0.151	0.186	24.02	0	0	0.01
5/2/05 13:00	1300	6.53	28.99	1.183	15.06	44.82	377.4	0.736	0.252	119.5	9.84	1.685	0.497	0.182	23.87	0	0	0.01
5/2/05 14:00	1400	6.7	29.55	1.667	9.36	44.55	385.7	0.723	0.231	71.7	10.11	4.381	2.041	0.239	25.85	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/2/05 15:00	1500	7.39	29.11	1.587	14.81	38.26	358.8	0.674	0.211	63.91	9.99	6.353	3.306	0.236	25.76	0	0	0.01
5/2/05 16:00	1600	7.26	30.69	2.294	359.1	27.1	314.1	0.595	0.197	69.98	10.8	7.57	4.352	0.234	25.68	0	0	0.01
5/2/05 17:00	1700	8.1	28.24	1.464	4.059	32.2	236.3	0.484	0.184	56.47	10.9	8.15	5.126	0.231	25.58	0	0	0.01
5/2/05 18:00	1800	7.73	30.32	2.121	339.7	23.61	151.9	0.359	0.177	21.2	9.91	8.37	4.836	0.193	24.28	0	0	0.01
5/2/05 19:00	1900	7.78	29.11	1.699	28.58	23.99	62.63	0.227	0.174	7.7	8.54	8.06	4.582	0.175	23.6	0	0	0.01
5/2/05 20:00	2000	6.16	35.32	1.443	31	23.79	-48.47	0.028	0.303	-20.84	6.627	7.34	4.44	0.167	23.3	0	0	0.01
5/2/05 21:00	2100	5.07	38.75	1.52	16.32	17.44	-62.07	0.008	0.597	-32.48	4.63	6.194	4.27	0.162	23.12	0	0	0.01
5/2/05 22:00	2200	3.4	48.78	1.675	343.4	7.97	-73	0	0	-35.38	3.157	4.985	4.007	0.159	22.99	0	0	0.01
5/2/05 23:00	2300	2.07	55.36	2.144	343.5	6.326	-73.4	0	0	-35.88	1.978	3.867	3.649	0.157	22.91	0	0	0.01
5/3/05 0:00	2400	1.6	56.14	2.335	346.1	3.215	-71.6	0	0	-28.89	1.264	2.954	3.232	0.155	22.84	0	0	0.01
5/3/05 1:00	100	1.07	57.6	2.327	350.8	5.363	-68.97	0	0	-22.77	0.927	2.332	2.806	0.152	22.71	0	0	0.01
5/3/05 2:00	200	0.93	57.52	2.23	345.3	9.37	-55.93	0	0	-18.63	0.7	1.88	2.413	0.148	22.57	0	0	0.01
5/3/05 3:00	300	0.89	59.57	2.136	350.1	8.25	-42.53	0	0	-15.44	0.539	1.54	2.069	0.145	22.47	0	0	0.01
5/3/05 4:00	400	0.96	60.1	1.941	345.1	10.45	-24.39	0	0	-12.91	0.422	1.277	1.772	0.144	22.39	0	0	0.02
5/3/05 5:00	500	1.7	55.58	1.513	325.2	14.24	-14.24	0.004	0.203	-10.84	0.337	1.07	1.516	0.143	22.37	0	0	0.02
5/3/05 6:00	600	2.48	50.35	1.638	305.1	16.63	2.539	0.031	0.228	-9.18	0.272	0.905	1.298	0.143	22.36	0	0	0.01
5/3/05 7:00	700	2.68	53.12	1.568	319.6	15.35	-12.48	0.063	0.233	-7.85	0.22	0.771	1.11	0.143	22.36	0	0	0.01
5/3/05 8:00	800	3.84	46.57	1.935	301.2	17.26	103.3	0.264	0.207	-6.458	0.18	0.661	0.949	0.143	22.37	0	0	0.01
5/3/05 9:00	900	4.99	45.54	2.729	257.2	23.73	234.6	0.452	0.177	25.62	1.164	0.605	0.809	0.144	22.41	0	0	0.01
5/3/05 10:00	1000	5.74	44.18	3.04	250.4	20.85	329.3	0.586	0.174	67.1	4.097	0.907	0.703	0.15	22.63	0	0	0.01
5/3/05 11:00	1100	6.8	40.8	3.227	241.2	24.55	414.6	0.7	0.166	84.3	6.77	1.997	1.138	0.172	23.5	0	0	0.01
5/3/05 12:00	1200	5.66	50.8	4.648	292.7	24.93	222	0.351	0.144	55.52	7.92	3.855	2.234	0.207	24.78	0	0	0.01
5/3/05 13:00	1300	4.74	58.97	4.578	348.4	15.44	445	0.66	0.151	36.42	6.89	4.716	2.229	0.187	24.04	0	0	0.01
5/3/05 14:00	1400	6.81	43.92	1.858	317.4	32.45	320.3	0.53	0.134	69.75	8.76	5.376	2.293	0.179	23.76	0	0	0.01
5/3/05 15:00	1500	6.28	50.67	2.002	321.2	34.64	332.1	0.505	0.132	41.93	8.4	6.148	2.494	0.169	23.4	0	0	0.01
5/3/05 16:00	1600	6.22	51.24	2.339	19.5	22.41	188.9	0.347	0.129	47.13	9.45	6.638	2.801	0.167	23.31	0	0	0.01
5/3/05 17:00	1700	7.09	48.77	3.149	193.9	32.79	326.3	0.536	0.132	48.69	9.29	6.909	3.128	0.163	23.14	0	0	0.01
5/3/05 18:00	1800	5.87	59.63	3.514	197.2	14.06	192.5	0.398	0.13	30.6	9.25	7.25	3.434	0.158	22.94	0	0	0.02
5/3/05 19:00	1900	5.7	57.97	1.283	226.9	26.84	75.7	0.199	0.116	14.39	8.29	7.26	3.713	0.154	22.79	0	0	0.01
5/3/05 20:00	2000	4.63	63.9	1.117	332	26	-20.39	0.05	0.159	-5.383	7.05	6.938	3.93	0.152	22.72	0	0	0.01
5/3/05 21:00	2100	3.62	71.1	1.725	336.4	29.27	-41.24	0.016	0.258	-20.25	5.481	6.215	4.045	0.151	22.69	0	0	0.01
5/3/05 22:00	2200	2.42	81.3	1.531	324	19.5	-41.01	0	0	-22.59	4.25	5.323	4.032	0.15	22.65	0	0	0.01
5/3/05 23:00	2300	1.64	83.1	2.342	328.6	8.42	-71.4	0	0	-29.24	3.137	4.493	3.887	0.149	22.62	0	0	0.01
5/4/05 0:00	2400	1.19	84.5	2.796	326.6	7.58	-66.76	0	0	-29.86	2.129	3.653	3.66	0.149	22.61	0	0	0.01
5/4/05 1:00	100	1.33	80.4	2.781	320.6	9.55	-63.04	0	0	-27.73	1.427	2.915	3.373	0.149	22.59	0	0	0.01
5/4/05 2:00	200	1.37	81.2	2.355	326.9	10.99	-44.75	0	0	-22.37	1.04	2.349	3.055	0.148	22.56	0	0	0.01
5/4/05 3:00	300	1.26	81.5	2.51	324.9	10.01	-64.94	0	0	-19.5	0.779	1.965	2.735	0.147	22.55	0	0	0.01
5/4/05 4:00	400	0.95	81.7	2.491	323	9.69	-68.85	0	0	-16.66	0.607	1.671	2.44	0.146	22.48	0	0	0.01
5/4/05 5:00	500	0.77	81.7	2.401	316.2	10.16	-63.36	0.005	0.404	-14.52	0.478	1.433	2.177	0.143	22.38	0	0	0.01
5/4/05 6:00	600	1.11	81.5	2.364	325.1	9.83	-35.55	0.057	0.272	-12.66	0.379	1.238	1.94	0.142	22.31	0	0	0.01
5/4/05 7:00	700	2.48	75.3	2.003	339.1	11.41	40.55	0.161	0.138	-10.4	0.332	1.087	1.732	0.141	22.28	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/4/05 8:00	800	3.07	73.2	1.968	313.7	16.49	115.6	0.21	0.099	7.23	0.899	1	1.544	0.143	22.36	0	0	0.01
5/4/05 9:00	900	4.01	68.99	1.946	261	24.37	239.6	0.384	0.107	46.11	3.06	1.256	1.384	0.146	22.47	0	0	0.01
5/4/05 10:00	1000	4.27	68.72	2.53	248.2	23.68	297.8	0.493	0.119	56.45	4.895	2.171	1.309	0.148	22.56	0	0	0.01
5/4/05 11:00	1100	4.61	67.12	2.818	249	20.67	372	0.616	0.129	76.5	7.41	3.236	1.401	0.147	22.54	0	0	0.01
5/4/05 12:00	1200	4.98	65.26	3.189	245.4	23.7	367.7	0.626	0.129	81.3	9.11	4.459	1.63	0.147	22.51	0	0	0.01
5/4/05 13:00	1300	5.21	61.21	1.755	252.5	29.15	243.5	0.41	0.12	55.28	9.46	5.342	1.977	0.145	22.46	0	0	0.01
5/4/05 14:00	1400	6.36	53.22	1.67	268.9	51	413.1	0.623	0.121	70.8	10.23	6.078	2.379	0.145	22.44	0	0	0.01
5/4/05 15:00	1500	6.84	48.25	2.108	261.2	43.27	362.9	0.576	0.123	66.41	11.2	7.09	2.797	0.144	22.42	0	0	0.01
5/4/05 16:00	1600	6.42	54.16	2.412	95.6	36.31	140.3	0.265	0.111	46.41	11.48	7.89	3.26	0.143	22.38	0	0	0.01
5/4/05 17:00	1700	5.46	59.8	2.054	346.2	18.68	102.9	0.193	0.106	10.18	9.47	7.89	3.725	0.143	22.37	0	0	0.02
5/4/05 18:00	1800	4.42	68.33	2.02	66.13	39.04	54	0.167	0.108	3.417	8.38	7.46	4.075	0.143	22.35	0	0	0.01
5/4/05 19:00	1900	4.66	67.24	3.119	56.51	13.02	98.7	0.277	0.121	5.269	7.66	7.02	4.266	0.143	22.37	0	0	0.01
5/4/05 20:00	2000	4.23	65.81	1.604	358.5	24.17	-40.76	0.042	0.21	-14.69	6.475	6.578	4.344	0.142	22.34	0	0	0.01
5/4/05 21:00	2100	2.91	73.7	1.986	337.3	15.21	-36.22	0.008	0.165	-24.68	4.926	5.787	4.342	0.142	22.34	0	0	0.02
5/4/05 22:00	2200	2.27	80.2	2.088	337.5	13.9	-18.18	0	0	-20.39	4.093	4.977	4.232	0.142	22.33	0	0	0.01
5/4/05 23:00	2300	1.58	86.4	1.465	347.9	23.53	-55.91	0	0	-23.51	3.353	4.346	4.032	0.142	22.33	0	0	0.02
5/5/05 0:00	2400	1.01	87.8	1.034	346.8	25.72	-68.47	0	0	-27.56	2.477	3.705	3.796	0.142	22.32	0	0	0.01
5/5/05 1:00	100	0.46	88.5	1.236	336.6	8.41	-68.98	0	0	-29.39	1.665	3.037	3.532	0.142	22.32	0	0	0.01
5/5/05 2:00	200	0.03	89.3	1.745	341.6	8.62	-69.42	0	0	-25.82	1.11	2.445	3.239	0.142	22.32	0	0	0.01
5/5/05 3:00	300	-0.09	88.3	1.716	338.9	9.96	-70.2	0	0	-21.46	0.85	2.051	2.935	0.14	22.26	0	0	0.01
5/5/05 4:00	400	-0.55	88	2.114	335.6	6.807	-69.98	0	0	-18.68	0.662	1.751	2.646	0.139	22.2	0	0	0.01
5/5/05 5:00	500	-0.46	86.7	2.116	337.4	8.61	-59.1	0.006	0.384	-16.45	0.519	1.512	2.383	0.138	22.15	0	0	0.01
5/5/05 6:00	600	0.3	84	1.964	336.4	10.01	-5.407	0.028	0.207	-14.19	0.426	1.317	2.148	0.137	22.12	0	0	0.01
5/5/05 7:00	700	0.82	82.2	1.943	334.2	11.94	33.51	0.057	0.111	-12.19	0.375	1.162	1.937	0.137	22.12	0	0	0.01
5/5/05 8:00	800	1.02	83.4	1.972	337.1	19.98	67	0.102	0.096	-9.58	0.358	1.041	1.748	0.138	22.17	0	0	0.01
5/5/05 9:00	900	2.49	77.8	1.38	261.5	22.37	126.7	0.185	0.075	14.64	1.24	0.973	1.581	0.14	22.25	0	0	0.01
5/5/05 10:00	1000	3.03	79.9	1.068	174	26.73	237.7	0.367	0.088	45.56	3.193	1.305	1.446	0.143	22.35	0	0	0.01
5/5/05 11:00	1100	5.37	68.73	2.242	189	22.97	472.3	0.73	0.113	101.8	6.919	2.537	1.403	0.144	22.41	0	0	0.02
5/5/05 12:00	1200	5.38	64.85	1.771	256.6	26.96	154.4	0.283	0.101	60.41	8.54	4.429	1.564	0.144	22.41	0	0	0.02
5/5/05 13:00	1300	6.94	50.37	1.044	5.637	36.26	451	0.672	0.111	83.2	9.24	5.319	1.957	0.143	22.37	0	0	0.01
5/5/05 14:00	1400	6.64	50.17	1.912	282.1	27.29	228.8	0.389	0.109	58.21	10.56	6.621	2.405	0.142	22.34	0	0	0.02
5/5/05 15:00	1500	7.5	46.24	2.495	311.6	26.66	439.8	0.703	0.127	76.2	11.31	7.42	2.913	0.141	22.3	0	0	0.02
5/5/05 16:00	1600	7.75	44.23	1.54	357.2	25.15	150	0.31	0.111	50.76	11.55	8.22	3.43	0.14	22.25	0	0	0.01
5/5/05 17:00	1700	7.36	46.65	1.962	337.8	11.08	83.2	0.182	0.112	12.28	9.81	8.3	3.93	0.14	22.24	0	0	0.01
5/5/05 18:00	1800	7.55	43.29	1.567	67.01	26.25	47.32	0.127	0.119	4.601	8.53	7.82	4.318	0.139	22.23	0	0	0.01
5/5/05 19:00	1900	8.31	40.6	2.054	79.7	28.66	71.2	0.21	0.113	6.91	7.94	7.34	4.532	0.139	22.21	0	0	0.01
5/5/05 20:00	2000	7.35	44.02	0.603	307.7	18.19	-29	0.043	0.148	-5.065	7.15	6.948	4.616	0.139	22.2	0	0	0.01
5/5/05 21:00	2100	6.12	52.23	1.325	327.6	11.44	-51.42	0.014	0.313	-18.18	5.843	6.357	4.623	0.139	22.21	0	0	0.02
5/5/05 22:00	2200	4.62	58.57	2.025	331.7	6.322	-65.8	0	0.121	-25.94	4.57	5.58	4.551	0.139	22.2	0	0	0.01
5/5/05 23:00	2300	4.28	54.42	2.026	339.8	12.27	-70.7	0	0	-30.85	3.376	4.742	4.397	0.139	22.19	0	0	0.01
5/6/05 0:00	2400	4	54.04	1.865	342	15.72	-67.99	0	0	-30.05	2.496	3.932	4.161	0.138	22.18	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/6/05 1:00	100	4.86	50.09	2.448	51.69	9.6	-61.13	0	0	-26.85	1.887	3.24	3.87	0.138	22.17	0	0	0.01
5/6/05 2:00	200	4.14	54.52	1.252	6.669	17.77	-61.49	0	0	-25.14	1.443	2.695	3.554	0.138	22.18	0	0	0.01
5/6/05 3:00	300	3.6	56.24	0.989	340.6	18.09	-64.79	0	0	-25.84	0.945	2.227	3.24	0.138	22.17	0	0	0.01
5/6/05 4:00	400	2.9	58.68	1.733	342.8	8.41	-62.84	0	0	-19.58	0.749	1.898	2.94	0.137	22.13	0	0	0.01
5/6/05 5:00	500	2.12	61.37	2.027	342.8	8.91	-49.55	0.006	0.305	-17.3	0.629	1.667	2.664	0.136	22.08	0	0	0
5/6/05 6:00	600	1.94	63.12	1.669	344.2	6.917	-22.99	0.043	0.19	-15.07	0.536	1.473	2.419	0.136	22.07	0	0	0.01
5/6/05 7:00	700	3.14	58.76	1.391	346	8.33	33.99	0.152	0.138	-12.18	0.493	1.319	2.204	0.136	22.07	0	0	0.01
5/6/05 8:00	800	6.71	47.28	0.784	111.7	24.98	178.6	0.336	0.092	25.99	1.944	1.259	2.015	0.137	22.11	0	0	0.01
5/6/05 9:00	900	7.71	41.93	1.759	132.2	20.93	239.7	0.437	0.109	52.25	4.331	1.884	1.861	0.139	22.21	0	0	0.01
5/6/05 10:00	1000	8.63	36.6	1.548	117.4	38.64	343.2	0.575	0.118	82.8	7.12	3.054	1.858	0.139	22.22	0	0	0.01
5/6/05 11:00	1100	8.96	34.95	2.328	155.8	36.93	370.3	0.635	0.126	92.1	9.69	4.326	2.055	0.139	22.21	0	0	0.01
5/6/05 12:00	1200	9.46	34.43	2.696	137.2	32.94	356	0.607	0.129	82.9	11.15	5.776	2.394	0.138	22.18	0	0	0.01
5/6/05 13:00	1300	9.8	33.41	2.847	149	30.77	370	0.627	0.13	77.5	11.96	6.838	2.849	0.138	22.15	0	0	0.02
5/6/05 14:00	1400	10.2	30.64	3.254	166	25.66	350.5	0.607	0.131	60.39	12.05	7.76	3.352	0.137	22.12	0	0	0.01
5/6/05 15:00	1500	10.6	28.01	3.623	184.6	24.62	378.7	0.665	0.132	72.4	12.85	8.46	3.863	0.136	22.09	0	0	0.01
5/6/05 16:00	1600	10.7	28.25	3.105	180.5	27.42	279	0.524	0.129	59.54	13.11	9.11	4.351	0.135	22.06	0	0	0.02
5/6/05 17:00	1700	10.7	29.86	2.42	181.7	35.63	226.4	0.446	0.125	44.46	12.7	9.44	4.814	0.135	22.03	0	0	0.01
5/6/05 18:00	1800	10.5	31.62	2.672	167	24.33	104.8	0.26	0.122	20.7	11.78	9.56	5.218	0.134	22.02	0	0	0.01
5/6/05 19:00	1900	10.6	31.61	2.085	147.1	25.3	74.7	0.21	0.122	8.38	10.45	9.25	5.538	0.134	22	0	0	0.01
5/6/05 20:00	2000	9.6	34.34	1.828	146.1	19.75	-8.83	0.072	0.156	-6.817	9.24	8.74	5.737	0.134	21.99	0	0	0.01
5/6/05 21:00	2100	8.3	40.08	1.514	77.6	12.86	-50.79	0.015	0.428	-19.91	7.67	7.99	5.809	0.134	21.99	0	0	0.01
5/6/05 22:00	2200	6.9	45.42	1.637	355.2	13.64	-57.31	0	0	-26.87	6.272	7.12	5.757	0.134	21.98	0	0	0.01
5/6/05 23:00	2300	6.22	47.54	1.805	345.7	7.82	-53.37	0	0	-26.97	5.216	6.251	5.595	0.133	21.97	0	0	0.01
5/7/05 0:00	2400	5.67	50.96	1.938	353.4	7.44	-52.31	0	0	-25.11	4.472	5.51	5.356	0.133	21.97	0	0	0.01
5/7/05 1:00	100	4.89	55.44	2.098	344.5	8.5	-50.15	0	0	-25.09	3.804	4.884	5.079	0.133	21.97	0	0	0.01
5/7/05 2:00	200	4.51	56.49	2.25	344.1	6.057	-55.14	0	0	-24.78	3.236	4.331	4.791	0.133	21.97	0	0	0.01
5/7/05 3:00	300	3.92	57.88	2.356	346.1	3.696	-65.2	0	0	-27.06	2.599	3.811	4.501	0.133	21.97	0	0	0.01
5/7/05 4:00	400	3.41	59.41	2.379	346.5	4.148	-65.42	0	0	-27.71	1.989	3.278	4.207	0.133	21.96	0	0	0.01
5/7/05 5:00	500	3.05	60.43	2.339	351.4	3.418	-57.48	0.008	0.43	-26.45	1.494	2.775	3.906	0.133	21.96	0	0	0.01
5/7/05 6:00	600	3.57	58.51	2.231	347.9	3.492	-21.36	0.062	0.175	-18.01	1.371	2.369	3.603	0.133	21.96	0	0	0.01
5/7/05 7:00	700	5.47	52.41	1.588	354.9	3.964	55.08	0.178	0.114	2.16	2.098	2.262	3.317	0.133	21.96	0	0	0.01
5/7/05 8:00	800	8.13	44.03	0.798	357.5	28.3	152.3	0.307	0.104	28.79	3.769	2.64	3.082	0.133	21.96	0	0	0.01
5/7/05 9:00	900	9.54	36.32	0.97	205.5	23.02	231.5	0.424	0.111	52.39	5.844	3.524	2.972	0.133	21.97	0	0	0.01
5/7/05 10:00	1000	10.6	31.28	1.008	290.5	55.59	320.6	0.544	0.119	83.2	8.69	4.668	3.033	0.133	21.98	0	0	0.01
5/7/05 11:00	1100	10.9	28.81	1.786	217.8	53.84	374.6	0.639	0.13	93.3	11.19	5.834	3.268	0.133	21.98	0	0	0.01
5/7/05 12:00	1200	12.2	28.43	1.347	155.7	56.84	414.3	0.7	0.131	103.5	13.4	7.25	3.624	0.133	21.97	0	0	0.01
5/7/05 13:00	1300	12.2	28.87	2.084	206.7	33.55	427.5	0.725	0.134	101.6	15.23	8.62	4.093	0.133	21.97	0	0	0.02
5/7/05 14:00	1400	12.4	27.2	2.069	248.5	65.46	419.6	0.715	0.134	80.3	15.48	9.94	4.662	0.133	21.95	0	0	0.01
5/7/05 15:00	1500	13.4	25.89	1.681	145.7	75.2	380	0.667	0.131	85.7	16.34	11.01	5.297	0.132	21.94	0	0	0.02
5/7/05 16:00	1600	13.6	25.27	1.96	255	57.37	330.1	0.592	0.129	71.6	16.58	11.82	5.938	0.132	21.92	0	0	0.01
5/7/05 17:00	1700	14.3	24.51	1.395	214.8	62.89	243.7	0.479	0.123	60.53	16.53	12.32	6.546	0.131	21.9	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/7/05 18:00	1800	13.8	26.13	1.815	61.34	29.95	150.1	0.35	0.122	30.41	15.42	12.56	7.08	0.131	21.88	0	0	0.01
5/7/05 19:00	1900	13.9	24.25	1.28	82.5	33.5	51.25	0.219	0.131	11.1	13.84	12.32	7.51	0.13	21.85	0	0	0.01
5/7/05 20:00	2000	12.5	28.72	1.323	60.06	34.48	-28.13	0.059	0.184	-8.64	12.26	11.72	7.8	0.13	21.85	0	0	0.01
5/7/05 21:00	2100	9.97	40	1.914	324.1	8.13	-65.18	0.014	0.398	-26.54	10.24	10.77	7.92	0.13	21.83	0	0	0.01
5/7/05 22:00	2200	7.77	48.01	2.356	330	8.12	-74.7	0	0.056	-36.03	8.42	9.62	7.87	0.129	21.81	0	0	0.01
5/7/05 23:00	2300	6.82	50.05	2.316	345.4	9.33	-73.1	0	0	-36.51	7.03	8.47	7.67	0.129	21.8	0	0	0.01
5/8/05 0:00	2400	6.71	46.61	2.253	338.7	12.69	-69.51	0	0	-34.82	5.991	7.47	7.36	0.129	21.79	0	0	0.01
5/8/05 1:00	100	5.96	47.86	2.857	334.5	7.19	-68.41	0	0	-34.22	5.119	6.618	6.999	0.128	21.78	0	0	0.01
5/8/05 2:00	200	5.15	51.14	2.669	338.3	13.13	-66.55	0	0	-33.12	4.372	5.87	6.616	0.128	21.77	0	0	0.01
5/8/05 3:00	300	4.41	55.27	2.986	342.1	5.269	-66.09	0	0	-32.16	3.723	5.211	6.231	0.128	21.77	0	0	0.01
5/8/05 4:00	400	4.21	56.18	2.615	339.1	5.063	-63.32	0	0.033	-30.45	3.186	4.63	5.851	0.128	21.76	0	0	0.01
5/8/05 5:00	500	3.64	59.77	2.723	339.4	4.033	-51.73	0.012	0.406	-28.11	2.753	4.122	5.481	0.128	21.76	0	0	0.01
5/8/05 6:00	600	4.26	57.09	2.767	343.8	4.348	-23.27	0.072	0.196	-20.1	2.625	3.717	5.126	0.128	21.75	0	0	0.01
5/8/05 7:00	700	6.23	52.09	2.433	347.1	6.291	60.39	0.2	0.128	1.909	3.44	3.619	4.796	0.128	21.75	0	0	0.01
5/8/05 8:00	800	8.43	45.78	1.7	3.452	11.17	161.1	0.327	0.117	25.69	5.064	4.024	4.536	0.128	21.76	0	0	0.01
5/8/05 9:00	900	11	37.95	0.881	192.2	21.89	247.4	0.449	0.114	53.79	7.22	4.896	4.407	0.128	21.76	0	0	0.02
5/8/05 10:00	1000	11.4	34.86	1.87	189.7	21.7	319.1	0.565	0.127	80.7	10.06	6.057	4.452	0.129	21.78	0	0	0.01
5/8/05 11:00	1100	12.4	32.95	1.631	169.3	44.8	387.7	0.656	0.132	96.8	12.7	7.17	4.68	0.128	21.77	0	0	0.01
5/8/05 12:00	1200	12.3	33.32	3.038	356.1	20.67	448.4	0.721	0.136	90.5	14.55	8.6	5.017	0.128	21.77	0	0	0.01
5/8/05 13:00	1300	12.5	31.93	3.385	0.762	18.09	456.7	0.744	0.138	81	15.41	9.69	5.467	0.128	21.76	0	0	0.02
5/8/05 14:00	1400	12.8	29.31	3.666	359.6	17.9	445.9	0.735	0.139	57.31	15.01	10.67	5.986	0.128	21.74	0	0	0.01
5/8/05 15:00	1500	13.2	28.46	3.243	11.31	21.24	405.1	0.686	0.137	65.39	15.53	11.39	6.528	0.127	21.71	0	0	0.02
5/8/05 16:00	1600	13.9	27.72	2.406	27.65	24.27	333	0.604	0.133	65.46	16.05	11.96	7.05	0.126	21.67	0	0	0.01
5/8/05 17:00	1700	13.8	28.87	2.788	21.76	24.6	255.5	0.497	0.13	47.33	15.87	12.4	7.52	0.125	21.64	0	0	0.01
5/8/05 18:00	1800	13.3	30.2	3.434	42.69	16.84	162.9	0.375	0.129	14.34	14.37	12.42	7.95	0.124	21.61	0	0	0.01
5/8/05 19:00	1900	12.9	30.69	2.905	38.31	17.13	52.63	0.241	0.128	3.844	12.96	11.99	8.27	0.123	21.57	0	0	0.01
5/8/05 20:00	2000	11.8	33.56	2.665	40.04	16.17	-25.66	0.059	0.191	-16.18	11.34	11.29	8.44	0.123	21.54	0	0	0.02
5/8/05 21:00	2100	10.5	37.19	2.689	38.77	16.07	-56.88	0.016	0.317	-28.47	9.5	10.29	8.45	0.122	21.5	0	0	0.01
5/8/05 22:00	2200	9.64	39.19	2.88	41.18	13.74	-66.13	0.001	0.217	-31.35	8.14	9.25	8.32	0.121	21.47	0	0	0.01
5/8/05 23:00	2300	8.76	40.71	2.704	67.84	18.86	-67.24	0	0	-31.55	7.07	8.31	8.07	0.121	21.46	0	0	0.01
5/9/05 0:00	2400	7.63	45.12	2.83	86.7	10.36	-67.21	0	0	-32.06	6.168	7.49	7.75	0.121	21.45	0	0	0.01
5/9/05 1:00	100	6.93	47.5	3.236	77.4	9.83	-66.36	0	0	-31.64	5.399	6.768	7.4	0.12	21.44	0	0	0.01
5/9/05 2:00	200	6.41	48.08	3.307	80.6	9.65	-65.1	0	0	-30.87	4.734	6.117	7.04	0.12	21.43	0	0	0.01
5/9/05 3:00	300	6.2	46.09	3.48	78.8	9.95	-63.91	0	0	-29.9	4.165	5.535	6.68	0.12	21.43	0	0	0.01
5/9/05 4:00	400	6.35	42.96	4.001	76.3	8.77	-40.41	0	0	-25.45	3.782	5.021	6.326	0.12	21.42	0	0	0.01
5/9/05 5:00	500	6.67	40.61	4.124	76.9	9.07	-23.14	0.012	0.118	-18.06	3.772	4.67	5.985	0.12	21.42	0	0	0.01
5/9/05 6:00	600	6.9	41.03	2.35	111.9	21.46	12.4	0.056	0.148	-8.94	3.97	4.49	5.675	0.12	21.41	0	0	0.01
5/9/05 7:00	700	6.96	43.46	1.74	150.4	22.08	39.03	0.125	0.13	1.44	4.57	4.545	5.415	0.12	21.41	0	0	0.01
5/9/05 8:00	800	8.19	40.4	2.116	142.4	21.04	173.6	0.342	0.126	20.05	5.639	4.815	5.227	0.12	21.41	0	0	0.01
5/9/05 9:00	900	9.17	38.08	2.803	131.1	17.67	181.6	0.339	0.127	36.5	7.36	5.496	5.129	0.12	21.42	0	0	0.01
5/9/05 10:00	1000	9.62	35.88	3.393	116.3	18	191.8	0.323	0.125	39	8.6	6.266	5.157	0.12	21.42	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/9/05 11:00	1100	9.95	35.57	3.45	104.2	19.4	201.1	0.345	0.13	29.17	8.75	6.784	5.299	0.12	21.41	0	0	0.01
5/9/05 12:00	1200	10.6	35.66	3.321	106.7	21.19	209.8	0.349	0.127	40.85	9.84	7.31	5.48	0.119	21.4	0	0	0.02
5/9/05 13:00	1300	12.3	33.51	3.673	113.7	20.08	434.8	0.714	0.141	70.3	11.45	7.98	5.683	0.119	21.39	0	0	0.01
5/9/05 14:00	1400	13.2	32.32	3.313	120.3	33.41	429.3	0.71	0.139	80.2	13.63	9.26	5.942	0.119	21.38	0	0	0.02
5/9/05 15:00	1500	13.3	31.21	2.455	147.2	29.18	221.1	0.405	0.131	59.83	14.22	10.49	6.337	0.119	21.38	0	0	0.01
5/9/05 16:00	1600	13.6	32.11	2.818	134.8	23.28	256.6	0.446	0.131	43.46	13.71	10.92	6.828	0.118	21.35	0	0	0.01
5/9/05 17:00	1700	14.1	31.1	2.501	126.5	22.1	221.5	0.42	0.128	59.6	14.82	11.26	7.26	0.118	21.34	0	0	0.01
5/9/05 18:00	1800	13	33.97	2.643	126.2	17.88	79.3	0.17	0.121	15.2	13.45	11.57	7.62	0.117	21.31	0	0	0.01
5/9/05 19:00	1900	12.4	37.16	2.374	111.1	14.42	27.67	0.09	0.136	2.896	12.08	11.17	7.94	0.117	21.29	0	0	0.01
5/9/05 20:00	2000	11.5	41.08	2.564	71.8	10.41	8.63	0.064	0.158	-5.137	10.91	10.59	8.11	0.116	21.25	0	0	0.01
5/9/05 21:00	2100	11	41.56	3.186	83.8	12.27	-10.72	0.03	0.201	-11.53	9.87	9.98	8.15	0.116	21.24	0	0	0.02
5/9/05 22:00	2200	10.1	44.72	3.545	76.7	10.51	-44.29	0.001	0.014	-20.54	8.73	9.3	8.08	0.115	21.21	0	0	0.01
5/9/05 23:00	2300	9.73	46.7	4.201	84.3	10.73	-31.37	0	0	-18.47	7.9	8.58	7.94	0.114	21.18	0	0	0.01
5/10/05 0:00	2400	9.17	48.57	4.293	93	11.64	-61.17	0	0	-22.99	7.11	7.97	7.73	0.114	21.17	0	0	0.01
5/10/05 1:00	100	8.54	52.36	3.209	81.6	11.77	-29.43	0	0	-19.41	6.497	7.35	7.49	0.114	21.16	0	0	0.01
5/10/05 2:00	200	8.47	53.48	2.84	93.8	20.44	-21.33	0	0	-12.58	6.389	6.941	7.23	0.114	21.15	0	0	0.01
5/10/05 3:00	300	7.94	55.02	1.981	115.6	28.81	-28.5	0	0	-14.09	6.106	6.673	6.981	0.113	21.14	0	0	0.01
5/10/05 4:00	400	7.5	55.81	1.804	140.4	35.88	-41.04	0	0	-17.31	5.684	6.385	6.754	0.113	21.14	0	0	0.01
5/10/05 5:00	500	7.37	56.7	2.874	112.4	19.25	-15.99	0.01	0.114	-14.01	5.377	6.045	6.542	0.113	21.14	0	0	0.01
5/10/05 6:00	600	6.87	59.7	2.213	138.7	20.78	2.844	0.053	0.166	-7.63	5.44	5.824	6.331	0.113	21.13	0	0	0.01
5/10/05 7:00	700	7.2	59.92	1.976	145.6	20.12	60.64	0.167	0.13	2.624	5.803	5.772	6.136	0.113	21.13	0	0	0.01
5/10/05 8:00	800	8.58	54.47	2.842	136.3	19.89	148.3	0.324	0.131	20.36	6.894	5.98	5.985	0.113	21.14	0	0	0.01
5/10/05 9:00	900	9.64	52.31	3.186	132.4	19.79	252.7	0.478	0.137	41.48	8.48	6.584	5.907	0.113	21.14	0	0	0.01
5/10/05 10:00	1000	10.3	49.1	3.201	126.7	20.19	256.9	0.474	0.138	56.41	10.54	7.4	5.943	0.113	21.14	0	0	0.01
5/10/05 11:00	1100	11.2	46.64	2.996	125.1	20.42	334.1	0.574	0.139	63.21	11.83	8.09	6.113	0.113	21.14	0	0	0.01
5/10/05 12:00	1200	12.6	41.83	2.874	125.7	22.6	432.3	0.736	0.145	89.8	14.35	9.13	6.358	0.113	21.14	0	0	0.01
5/10/05 13:00	1300	13.6	36.46	2.499	145.2	33.9	424	0.734	0.146	94.1	16.36	10.4	6.692	0.113	21.14	0	0	0.01
5/10/05 14:00	1400	14.5	32.99	2.279	143.6	46.36	436.3	0.747	0.146	80	17.01	11.73	7.15	0.114	21.15	0	0	0.01
5/10/05 15:00	1500	15.3	30.54	3.12	169.7	30.2	439.9	0.749	0.145	91.1	18.49	12.96	7.71	0.113	21.14	0	0	0.01
5/10/05 16:00	1600	15.2	28.61	3.571	190.9	23.54	352.6	0.652	0.146	74.5	18.82	13.81	8.31	0.113	21.14	0	0	0.01
5/10/05 17:00	1700	14.7	27.82	2.798	176.9	19.7	140.8	0.324	0.136	41.25	18.03	14.19	8.91	0.113	21.11	0	0	0.02
5/10/05 18:00	1800	13.6	29.71	2.425	212.4	38.96	38.36	0.119	0.137	-3.4	15.26	13.77	9.4	0.112	21.07	0	0	0.01
5/10/05 19:00	1900	13.5	30.84	1.509	108.4	25.74	7.4	0.107	0.148	-3.195	13.88	12.93	9.7	0.111	21.02	0	0	0.01
5/10/05 20:00	2000	11.9	38.54	2.594	65.82	14.23	-32.39	0.032	0.232	-20.6	12.23	12.18	9.78	0.11	20.98	0	0	0.01
5/10/05 21:00	2100	11.4	40.3	3.105	60.17	8.95	-34.55	0.024	0.235	-21.88	10.93	11.29	9.72	0.109	20.95	0	0	0.01
5/10/05 22:00	2200	10.5	42.96	2.473	66.88	9.97	-66.65	0.001	0.252	-29.53	9.61	10.45	9.56	0.108	20.92	0	0	0.01
5/10/05 23:00	2300	10.2	43.09	2.843	62.17	9.8	-66.92	0	0	-30.56	8.53	9.59	9.33	0.108	20.89	0	0	0.01
5/11/05 0:00	2400	9.89	43.49	2.248	85	26.62	-58.91	0	0	-27.95	7.75	8.83	9.03	0.107	20.88	0	0	0.01
5/11/05 1:00	100	9.18	45.89	1.774	107.5	31.65	-62.7	0	0	-27.47	7.12	8.2	8.71	0.107	20.86	0	0	0.01
5/11/05 2:00	200	7.94	50.79	0.929	325.5	28.66	-65.4	0	0	-29.23	6.439	7.63	8.38	0.107	20.85	0	0	0.01
5/11/05 3:00	300	6.28	58.34	1.863	344.3	22.21	-67.73	0	0	-31.36	5.722	7.07	8.05	0.106	20.84	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/11/05 4:00	400	5.79	60.15	2.317	342.1	10.3	-67.29	0	0	-31.55	5.067	6.501	7.72	0.106	20.84	0	0	0.01
5/11/05 5:00	500	6.39	54.46	2.714	323.3	6.373	-56.35	0.013	0.449	-28.08	4.626	5.983	7.38	0.106	20.83	0	0	0.01
5/11/05 6:00	600	7.2	51.01	3.076	323.1	8.32	-26.55	0.078	0.192	-18.21	4.592	5.596	7.05	0.106	20.82	0	0	0.01
5/11/05 7:00	700	9.38	41.27	2.83	327.7	12.36	55.94	0.208	0.142	3.294	5.49	5.541	6.749	0.106	20.82	0	0	0.01
5/11/05 8:00	800	10.2	38.35	3.023	311.1	12.31	161.5	0.343	0.137	22.59	7.03	5.927	6.511	0.106	20.83	0	0	0.01
5/11/05 9:00	900	10.9	36.1	2.349	291	17.69	251.3	0.472	0.141	42.99	8.73	6.679	6.388	0.106	20.84	0	0	0.01
5/11/05 10:00	1000	11.5	34.66	2.621	277.3	33.52	327.2	0.58	0.147	69.59	11.32	7.65	6.424	0.107	20.86	0	0	0.01
5/11/05 11:00	1100	12.1	32.48	3.061	258.3	37.54	377	0.664	0.153	80.1	13.62	8.54	6.611	0.107	20.85	0	0	0.01
5/11/05 12:00	1200	12.8	29.56	3.225	252.3	29.21	416.6	0.731	0.156	82.9	15.4	9.66	6.887	0.107	20.85	0	0	0.01
5/11/05 13:00	1300	13.6	25.69	3.204	243.5	29.37	424.5	0.75	0.158	86.2	17.02	10.76	7.25	0.107	20.86	0	0	0.02
5/11/05 14:00	1400	14.2	25.15	3.053	242.5	37.19	374.7	0.693	0.157	64.67	17.1	11.94	7.71	0.107	20.86	0	0	0.01
5/11/05 15:00	1500	14.9	25.15	2.96	258.2	49.64	374.9	0.686	0.156	76	18.13	12.84	8.25	0.107	20.86	0	0	0.01
5/11/05 16:00	1600	15.2	23.02	2.995	260.2	28.51	311.4	0.597	0.153	64.07	18.59	13.59	8.79	0.107	20.85	0	0	0.02
5/11/05 17:00	1700	15.4	23.77	3.031	263.4	26.88	244.3	0.499	0.151	47.89	18.34	14.07	9.31	0.106	20.83	0	0	0.01
5/11/05 18:00	1800	15.4	24.94	3.216	264.8	28.14	163.1	0.387	0.149	23.55	17.25	14.27	9.78	0.106	20.81	0	0	0.01
5/11/05 19:00	1900	14.6	27.23	3.832	305.6	15.67	56.6	0.2	0.143	0.946	15.69	14.13	10.16	0.105	20.79	0	0	0.01
5/11/05 20:00	2000	13.5	32.54	3.142	321.4	11.32	-3.056	0.076	0.171	-12.25	14.02	13.52	10.41	0.104	20.75	0	0	0.01
5/11/05 21:00	2100	12.2	36.44	3.711	336	10.51	-50.41	0.023	0.253	-24.15	12.43	12.73	10.49	0.104	20.72	0	0	0.01
5/11/05 22:00	2200	10.7	43	3.512	319.1	7.79	-74.9	0.001	0.241	-31.98	10.91	11.8	10.43	0.103	20.67	0	0	0.01
5/11/05 23:00	2300	9.56	47.84	2.932	326.1	8.85	-65.74	0	0	-32.93	9.67	10.86	10.25	0.102	20.65	0	0	0.01
5/12/05 0:00	2400	9.26	49.67	2.099	335.5	8.06	-50.71	0	0	-28.5	8.89	10.04	9.98	0.101	20.62	0	0	0.01
5/12/05 1:00	100	8.62	52.48	1.761	337.2	10.45	-43.24	0	0	-24.13	8.4	9.41	9.66	0.101	20.59	0	0	0.01
5/12/05 2:00	200	8.12	55.29	2.295	321.1	10.31	-55.49	0	0	-25.9	7.84	8.9	9.34	0.101	20.59	0	0	0.01
5/12/05 3:00	300	8.46	48.35	2.364	322.3	9.38	-70.8	0	0	-29.02	7.13	8.36	9.03	0.1	20.58	0	0	0.01
5/12/05 4:00	400	7.24	51.92	2.857	323.3	8.49	-69.49	0	0.15	-30.86	6.411	7.79	8.72	0.1	20.56	0	0	0.01
5/12/05 5:00	500	6.95	52.51	2.898	326.5	9.5	-59.64	0.012	0.433	-28.53	5.882	7.23	8.4	0.1	20.55	0	0	0.01
5/12/05 6:00	600	7.92	49.36	3.113	336.9	8.69	-27.39	0.086	0.217	-18.52	5.769	6.792	8.08	0.1	20.54	0	0	0.01
5/12/05 7:00	700	9.4	46.44	3.196	332.2	14.1	60.54	0.215	0.146	3.181	6.689	6.706	7.78	0.1	20.54	0	0	0.01
5/12/05 8:00	800	10.7	42.64	2.242	290.4	21.2	159.9	0.343	0.142	24.22	8.27	7.06	7.53	0.1	20.54	0	0	0.01
5/12/05 9:00	900	11.3	39.61	2.304	240.2	19.38	240.2	0.469	0.147	45.73	10.12	7.83	7.41	0.1	20.55	0	0	0.01
5/12/05 10:00	1000	12.5	36.52	1.888	215.7	33.44	309.7	0.576	0.151	77.3	12.96	8.77	7.45	0.1	20.58	0	0	0.01
5/12/05 11:00	1100	13.9	33.63	1.622	154.8	47.98	369.2	0.663	0.155	95.5	15.79	9.77	7.63	0.101	20.58	0	0	0.01
5/12/05 12:00	1200	15.3	31.03	1.99	130.6	58.9	403.2	0.723	0.158	102.4	18.29	11.2	7.93	0.101	20.59	0	0	0.01
5/12/05 13:00	1300	16	28.61	3.284	122.7	29.48	418	0.741	0.16	94.2	19.83	12.64	8.35	0.101	20.61	0	0	0.01
5/12/05 14:00	1400	16.6	26.37	3.611	149.2	25.42	419.1	0.746	0.158	75.1	19.93	14.05	8.9	0.101	20.62	0	0	0.01
5/12/05 15:00	1500	16.6	25.65	3.845	156.1	21.96	303.7	0.599	0.156	72.5	20.82	15.28	9.53	0.102	20.63	0	0	0.01
5/12/05 16:00	1600	16.9	21.99	4.701	171.5	17.54	308.8	0.634	0.159	67.59	20.98	16.05	10.17	0.102	20.63	0	0	0.02
5/12/05 17:00	1700	16.3	22.14	4.425	172.1	16.4	228.3	0.519	0.156	50.1	20.74	16.56	10.76	0.101	20.62	0	0	0.02
5/12/05 18:00	1800	15.8	23.7	4.166	170.2	19.35	130.6	0.364	0.153	23.27	19.48	16.71	11.27	0.101	20.6	0	0	0.01
5/12/05 19:00	1900	15.2	28.67	3.551	168.2	18.73	65.86	0.252	0.149	10.89	18.08	16.43	11.66	0.101	20.59	0	0	0.01
5/12/05 20:00	2000	13.9	33.14	2.605	165.8	15	-14.61	0.073	0.185	-10.16	16.38	15.82	11.91	0.1	20.55	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/12/05 21:00	2100	13	35.05	1.701	154.1	19.26	-39.03	0.017	0.363	-18.68	14.76	14.93	12.01	0.099	20.53	0	0	0.01
5/12/05 22:00	2200	12.2	36.69	2.106	106.1	12.35	-46.67	0	0.178	-24.16	13.37	14	11.95	0.099	20.49	0	0	0.01
5/12/05 23:00	2300	11.7	35.86	2.014	121.4	16.58	-40.45	0	0	-24.81	12.26	13.1	11.79	0.098	20.46	0	0	0.01
5/13/05 0:00	2400	11.2	35.93	2.204	119.6	15.26	-28.4	0	0	-21.15	11.55	12.33	11.54	0.097	20.44	0	0	0.01
5/13/05 1:00	100	10.8	38.61	1.988	159	27.55	-23.56	0	0	-18.87	11	11.72	11.27	0.097	20.42	0	0	0.01
5/13/05 2:00	200	10	45.26	1.57	142.3	26.75	-23.64	0	0	-17.49	10.55	11.23	10.99	0.097	20.41	0	0	0.01
5/13/05 3:00	300	9.57	51.79	3.037	151.6	18.76	-19.97	0	0	-17.75	10.09	10.79	10.72	0.097	20.41	0	0	0.01
5/13/05 4:00	400	9.1	56.93	3.463	157	17.66	-18.63	0	0	-16.78	9.7	10.39	10.45	0.096	20.39	0	0	0.01
5/13/05 5:00	500	8.81	59.56	4.334	154.4	16.78	-12.99	0.004	0.027	-16.33	9.33	10.03	10.2	0.096	20.38	0	0	0.01
5/13/05 6:00	600	8.35	61.45	2.976	127.3	17.65	-15.95	0.021	0.17	-13.62	9.12	9.71	9.96	0.096	20.37	0	0	0.01
5/13/05 7:00	700	7.44	70.6	3.641	109.6	13.63	-38.81	0.086	0.161	-14.47	8.81	9.46	9.73	0.096	20.36	0	0	0.01
5/13/05 8:00	800	7.44	71.6	3.7	120.4	15.63	49.7	0.119	0.129	-6.412	8.92	9.28	9.51	0.095	20.35	0	0	0.01
5/13/05 9:00	900	8.14	70.1	3.317	115.4	16.44	145.3	0.253	0.141	8.51	9.45	9.24	9.33	0.095	20.35	0	0	0.01
5/13/05 10:00	1000	9.25	64.85	3.181	124.5	18.98	197.8	0.353	0.148	29.25	10.96	9.58	9.18	0.095	20.36	0	0	0.01
5/13/05 11:00	1100	10.8	56.94	2.626	123.1	26.19	290.3	0.498	0.152	62.34	13.36	10.26	9.13	0.096	20.37	0	0	0.01
5/13/05 12:00	1200	11	53.97	2.757	121.6	21.72	177.9	0.323	0.15	37.31	14	11.21	9.19	0.096	20.39	0	0	0.01
5/13/05 13:00	1300	11.7	49.69	2.458	124.8	22.15	184.7	0.332	0.151	29.29	14	11.74	9.38	0.096	20.4	0	0	0.01
5/13/05 14:00	1400	12.7	45.98	3.008	128.9	26.24	294.3	0.508	0.154	49.32	15.01	12.22	9.6	0.096	20.4	0	0	0.01
5/13/05 15:00	1500	13	45.2	2.756	127.3	27.86	254.4	0.472	0.152	64.98	16.87	13.15	9.84	0.097	20.4	0	0	0.01
5/13/05 16:00	1600	12.4	49.79	3.131	95.6	21.28	112.3	0.3	0.147	27.58	16.35	13.96	10.15	0.097	20.43	0	0	0.02
5/13/05 17:00	1700	12.9	45.88	2.954	135.7	29.63	141.9	0.349	0.156	21.2	15.5	13.99	10.51	0.097	20.42	0	0	0.01
5/13/05 18:00	1800	13.3	41.98	3.7	167.6	22.21	202	0.419	0.149	30.38	15.86	13.99	10.78	0.096	20.4	0	0	0.01
5/13/05 19:00	1900	12.8	43.84	3.293	163.9	18.08	83.7	0.238	0.151	19.76	15.78	14.25	10.97	0.096	20.4	0	0	0.01
5/13/05 20:00	2000	11.4	50.54	2.979	174.5	12.75	-26.71	0.059	0.209	-11.57	14.07	14.05	11.15	0.096	20.39	0	0	0.01
5/13/05 21:00	2100	10.3	55.63	2.675	159.4	16.98	-49.09	0.026	0.288	-24.43	12.39	13.24	11.25	0.096	20.37	0	0	0.01
5/13/05 22:00	2200	9.04	60.25	2.375	119.7	21.62	-69.75	0.002	0.354	-31.52	10.97	12.3	11.2	0.095	20.34	0	0	0.01
5/13/05 23:00	2300	8.46	62.77	2.774	115.9	15.59	-67.47	0	0	-33.39	9.78	11.36	11.02	0.095	20.31	0	0	0.01
5/14/05 0:00	2400	8	65.96	3.479	100.8	12.4	-56.44	0	0	-31.04	8.96	10.53	10.74	0.094	20.3	0	0	0.01
5/14/05 1:00	100	7.8	66.35	4.092	92	12.77	-51.43	0	0	-28.45	8.36	9.84	10.43	0.094	20.28	0	0	0.01
5/14/05 2:00	200	7.71	65.59	4.518	84.8	11.75	-51.6	0	0	-26.41	7.9	9.29	10.1	0.093	20.26	0	0	0.01
5/14/05 3:00	300	7.41	65.56	4.242	106	14.45	-48.37	0	0	-24.61	7.52	8.82	9.77	0.093	20.25	0	0	0.01
5/14/05 4:00	400	7.12	65.6	3.299	112.2	17.08	-53.64	0.002	0.244	-24.94	7.11	8.4	9.46	0.093	20.24	0	0	0.01
5/14/05 5:00	500	7.1	64.87	3.445	115.5	18	-42.96	0.017	0.301	-22.62	6.786	8	9.17	0.093	20.23	0	0	0.01
5/14/05 6:00	600	7.51	63.2	3.663	111.6	19.54	-18.36	0.093	0.208	-14.91	6.77	7.7	8.89	0.093	20.23	0	0	0.01
5/14/05 7:00	700	8.61	58.94	4.712	113.6	14.71	66.3	0.233	0.157	2.309	7.56	7.66	8.63	0.093	20.23	0	0	0.01
5/14/05 8:00	800	9.43	56.28	4.538	106.3	16.68	152.9	0.348	0.155	18.02	8.87	7.97	8.43	0.093	20.24	0	0	0.01
5/14/05 9:00	900	10.7	52.75	4.482	111.2	18.48	242.2	0.481	0.159	37.12	10.41	8.64	8.32	0.093	20.24	0	0	0.01
5/14/05 10:00	1000	12.1	47.91	4.845	121.5	17.04	310.7	0.583	0.164	60.03	12.75	9.52	8.35	0.093	20.26	0	0	0.01
5/14/05 11:00	1100	13.4	43.16	4.599	123.5	19.88	365.9	0.668	0.167	76.3	15.1	10.43	8.52	0.094	20.28	0	0	0.01
5/14/05 12:00	1200	14.3	40.31	4.363	121.2	20.96	399	0.72	0.168	82.6	17.22	11.7	8.78	0.094	20.3	0	0	0.01
5/14/05 13:00	1300	15.5	35.91	4.797	130.3	23.93	408.3	0.741	0.168	88.8	19.19	13.05	9.15	0.095	20.31	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/14/05 14:00	1400	16	32.74	4.665	141	24.07	300.5	0.57	0.164	59.01	19.14	14.4	9.64	0.095	20.33	0	0	0.01
5/14/05 15:00	1500	15.9	30.74	4.574	156.7	22.48	195.1	0.408	0.161	44.09	18.88	15.18	10.21	0.095	20.34	0	0	0.01
5/14/05 16:00	1600	16	30.91	4.497	126.2	18.74	134.2	0.286	0.155	29.98	18.27	15.45	10.74	0.095	20.34	0	0	0.01
5/14/05 17:00	1700	15.5	34.67	3.886	149.6	20.9	107	0.238	0.153	19.78	17.34	15.37	11.16	0.095	20.32	0	0	0.01
5/14/05 18:00	1800	14.9	37.05	3.754	151.1	20.7	85.7	0.223	0.153	16.37	16.83	15.19	11.46	0.095	20.32	0	0	0.01
5/14/05 19:00	1900	14.2	39.63	3.371	157.5	18.11	36.85	0.146	0.151	5.358	15.95	14.92	11.65	0.094	20.3	0	0	0.01
5/14/05 20:00	2000	13.6	42.06	2.465	152.7	18.74	0.51	0.082	0.174	-3.628	14.95	14.48	11.76	0.094	20.28	0	0	0.01
5/14/05 21:00	2100	12.7	45.43	1.667	148.4	18.91	-28.1	0.026	0.273	-12.47	13.83	13.9	11.79	0.093	20.26	0	0	0.01
5/14/05 22:00	2200	11.2	54.57	3.034	165.4	18.49	-28.14	0.001	0.154	-16.12	12.86	13.25	11.73	0.093	20.25	0	0	0.01
5/14/05 23:00	2300	9.11	64.22	2.254	137.4	26.37	-24.92	0	0	-20.41	11.9	12.61	11.59	0.093	20.23	0	0	0.01
5/15/05 0:00	2400	8	75.2	1.157	28.94	37.7	-56.05	0	0	-22.53	11.11	11.98	11.41	0.092	20.21	0.51	0	0.02
5/15/05 1:00	100	7.22	82.4	1.825	114	23.4	-54.73	0	0	-24	10.35	11.36	11.18	0.092	20.19	0.25	0	0.02
5/15/05 2:00	200	6.8	83.5	2.926	92.2	13.94	-74.2	0	0	-29.24	9.48	10.75	10.93	0.092	20.19	0	0	0.01
5/15/05 3:00	300	6.38	83.7	2.872	98.3	14.98	-79.9	0	0	-32.01	8.61	10.09	10.66	0.092	20.19	0	0	0.01
5/15/05 4:00	400	5.88	84.1	1.846	130	31.44	-77	0	0.07	-34.58	7.76	9.42	10.35	0.092	20.19	0	0	0.01
5/15/05 5:00	500	5.86	81.8	1.467	104.3	20.84	-61.82	0.018	0.452	-31.05	7.17	8.77	10.03	0.092	20.19	0	0	0.01
5/15/05 6:00	600	6.61	75.4	2.204	92.5	30.35	-39.98	0.087	0.198	-22.5	7	8.28	9.69	0.092	20.18	0	0	0.01
5/15/05 7:00	700	8.16	70.1	1.854	119.9	21.03	56.22	0.225	0.138	0.315	7.85	8.12	9.36	0.092	20.18	0	0	0.01
5/15/05 8:00	800	8.84	67.81	2.645	129.9	19.17	159.6	0.355	0.141	17.88	9.28	8.4	9.1	0.092	20.19	0	0	0.01
5/15/05 9:00	900	9.29	64.34	2.914	125.9	19.52	221.6	0.387	0.14	34.37	10.92	9.05	8.95	0.092	20.21	0	0	0.01
5/15/05 10:00	1000	8.95	62.36	3.54	167.7	16.53	174.9	0.325	0.139	23.08	11.36	9.7	8.94	0.093	20.24	0	0	0.02
5/15/05 11:00	1100	10.3	52.86	3.381	157.9	22.35	283.5	0.527	0.15	58.24	13.32	10.11	9.03	0.093	20.24	0	0	0.02
5/15/05 12:00	1200	10.9	47.71	4.039	160.1	20.73	309	0.562	0.155	53.95	14.71	10.83	9.16	0.093	20.25	0	0	0.01
5/15/05 13:00	1300	11.9	43.08	4.106	166.2	24.16	354.5	0.637	0.158	71.5	16.59	11.75	9.35	0.093	20.26	0	0	0.01
5/15/05 14:00	1400	12.2	40.91	3.45	146.6	23.2	243.7	0.461	0.155	43.28	16.64	12.84	9.65	0.094	20.28	0	0	0.01
5/15/05 15:00	1500	12.3	40.8	3.63	122.6	21.29	195.8	0.382	0.152	34.18	16.43	13.43	10.02	0.094	20.29	0	0	0.01
5/15/05 16:00	1600	12.1	39.97	3.601	116.9	17.85	129.8	0.28	0.15	21.11	15.92	13.71	10.38	0.094	20.28	0	0	0.02
5/15/05 17:00	1700	11.9	38.92	2.906	132.2	20.86	115.2	0.25	0.15	12.61	15.12	13.69	10.68	0.094	20.28	0	0	0.01
5/15/05 18:00	1800	11.9	37.05	3.096	140.3	21.62	98.1	0.237	0.148	11.26	14.79	13.56	10.89	0.094	20.27	0	0	0.01
5/15/05 19:00	1900	11.6	38.58	3.297	144.2	21.32	71.2	0.193	0.144	4.306	14.17	13.4	11.03	0.093	20.26	0	0	0.01
5/15/05 20:00	2000	11	40.14	2.625	137.4	20.72	4.742	0.087	0.167	-6.776	13.32	13.09	11.1	0.093	20.24	0	0	0.01
5/15/05 21:00	2100	10	47.37	1.987	91.1	12.63	-40.94	0.03	0.272	-19.77	12.05	12.55	11.12	0.093	20.22	0	0	0.01
5/15/05 22:00	2200	8.51	54.69	2.581	46.13	10.92	-61.34	0.003	0.204	-29.82	10.72	11.83	11.05	0.092	20.2	0	0	0.01
5/15/05 23:00	2300	7.91	59.9	2.685	40.84	9.73	-65.65	0	0	-34.13	9.49	10.99	10.88	0.092	20.19	0	0	0.01
5/16/05 0:00	2400	8.03	60.13	2.927	43.35	10.01	-58.51	0	0	-31.24	8.68	10.2	10.64	0.091	20.16	0	0	0.01
5/16/05 1:00	100	8.33	59.48	1.863	29.84	18.5	-40.59	0	0	-25.75	8.22	9.56	10.34	0.091	20.15	0	0	0.01
5/16/05 2:00	200	7.71	62.96	0.827	250.8	64.98	-30.56	0	0	-20.28	8.06	9.13	10.04	0.091	20.13	0	0	0.01
5/16/05 3:00	300	7.88	63.87	3.093	107.4	18.49	-28.17	0	0	-17.28	7.94	8.83	9.75	0.09	20.13	0	0	0.01
5/16/05 4:00	400	7.61	71	2.718	108.2	16.61	-34.89	0.001	0.105	-16.03	7.82	8.62	9.49	0.091	20.13	0	0	0.01
5/16/05 5:00	500	7.05	73.1	2.93	99.7	14.74	-46.94	0.013	0.324	-22.49	7.33	8.38	9.26	0.09	20.11	0	0	0.01
5/16/05 6:00	600	6.49	77	1.912	134.3	20.38	9.02	0.049	0.176	-13.39	7.23	8.05	9.05	0.09	20.12	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/16/05 7:00	700	6.95	76	3.381	102.7	18.2	29.79	0.063	0.16	-3.788	7.69	7.98	8.84	0.09	20.12	0	0	0.01
5/16/05 8:00	800	7.26	75.1	3.456	109.4	17.93	69.12	0.127	0.141	1.881	8.08	8.07	8.66	0.09	20.12	0	0	0.01
5/16/05 9:00	900	8.09	71.8	3.242	111.7	17.66	115.2	0.214	0.142	16.15	9.06	8.34	8.55	0.09	20.12	0	0	0.01
5/16/05 10:00	1000	8.8	66.16	2.676	117.7	19.42	118.8	0.218	0.143	19.22	9.84	8.79	8.5	0.09	20.12	0	0	0.01
5/16/05 11:00	1100	9.65	59.76	3.221	126	21.28	211.6	0.377	0.152	34.44	10.98	9.28	8.52	0.091	20.13	0	0	0.02
5/16/05 12:00	1200	10.8	55.89	2.641	145.4	23.98	281.7	0.491	0.155	59.52	13.18	10.1	8.62	0.091	20.15	0	0	0.02
5/16/05 13:00	1300	9.98	64.64	2.307	152.1	21.42	30.5	0.177	0.13	26.96	13.52	11.08	8.81	0.092	20.18	0	0	0.01
5/16/05 14:00	1400	8.66	77.9	2.229	144.3	19.14	18.74	0.148	0.121	5.176	12.24	11.27	9.09	0.092	20.18	0	0	0.01
5/16/05 15:00	1500	7.25	89.7	1.845	149.4	23.7	24.78	0.103	0.108	-1.605	11.46	11.05	9.32	0.091	20.16	1.52	0	0.02
5/16/05 16:00	1600	7.09	90.8	1.575	105.2	16.48	27.38	0.098	0.108	-2.334	10.9	10.75	9.44	0.091	20.15	1.52	0	0.01
5/16/05 17:00	1700	6.91	89	1.968	91	14.44	-1.37	0.059	0.153	-6.07	10.44	10.49	9.47	0.092	20.19	1.78	0	0.01
5/16/05 18:00	1800	6.99	87.9	2.407	103.1	16.07	-21.29	0.029	0.23	-17.57	9.51	10.14	9.45	0.095	20.34	1.78	0	0.01
5/16/05 19:00	1900	6.6	91.1	1.816	100.3	14.38	-12.65	0.023	0.172	-14.6	9.06	9.7	9.38	0.11	21.02	2.29	0	0.01
5/16/05 20:00	2000	6.69	89.8	1.634	115.4	28.28	-18.64	0.012	0.241	-15.52	8.63	9.32	9.27	0.173	23.52	1.02	0	0.01
5/16/05 21:00	2100	6.01	96.3	0.861	179	25.61	-10.77	0.004	0	-14.03	8.35	8.97	9.1	0.193	24.28	2.29	0	0.01
5/16/05 22:00	2200	6.64	91.5	1.174	72	34.25	-20.13	0	0.007	-13.53	8.1	8.63	8.84	0.233	25.66	0.76	0	0.01
5/16/05 23:00	2300	5.96	97.2	1.878	187.6	16.12	-8.03	0	0	-13.67	7.85	8.4	8.68	0.199	24.47	2.54	0	0.01
5/17/05 0:00	2400	5.92	97.7	1.876	143	16.55	-8.89	0	0	-12.47	7.67	8.13	8.39	0.226	25.41	2.03	0	0.02
5/17/05 1:00	100	5.78	97.5	2.405	131.9	19.98	-14.67	0	0	-14.09	7.43	7.9	8.22	0.225	25.39	0.76	0	0.02
5/17/05 2:00	200	5.94	93.6	3.947	116.5	15.46	-26.08	0	0	-15.64	7.15	7.71	8.17	0.199	24.48	0.51	0	0.01
5/17/05 3:00	300	5.8	92	4.087	114.4	19.29	-27.74	0	0	-16.58	6.863	7.54	8.1	0.185	23.97	1.02	0	0.01
5/17/05 4:00	400	5.17	93.9	4.2	125.9	17.77	-21.19	0	0	-16.61	6.609	7.35	7.96	0.201	24.55	1.02	0	0.02
5/17/05 5:00	500	4.81	90.5	4.399	113.6	15.04	-29.98	0.009	0.195	-19.62	6.265	7.12	7.82	0.201	24.54	0.25	0	0.01
5/17/05 6:00	600	4.71	89.7	4.037	109.1	15.39	-20.19	0.021	0.175	-17.9	6.028	6.885	7.71	0.183	23.9	0	0	0.01
5/17/05 7:00	700	4.37	90.5	4.084	105.4	13.56	-5.944	0.05	0.122	-12	6.032	6.726	7.57	0.176	23.66	0.25	0	0.01
5/17/05 8:00	800	3.86	90.9	4.295	103.4	14.24	17.09	0.087	0.109	-11.6	5.945	6.636	7.44	0.173	23.51	0.51	0	0.01
5/17/05 9:00	900	3.94	90	4.629	110.9	14.32	66.92	0.173	0.083	-1.468	6.283	6.621	7.32	0.173	23.51	0.25	0	0.01
5/17/05 10:00	1000	4.12	90.1	4.773	116.4	15.05	79.8	0.172	0.088	1.464	6.628	6.765	7.22	0.171	23.44	0	0	0.01
5/17/05 11:00	1100	4.06	90.4	4.629	113.6	15.1	67.88	0.165	0.088	-1.313	6.645	6.887	7.16	0.167	23.31	0.25	0	0.01
5/17/05 12:00	1200	4.32	88.9	4.091	132.3	19.62	80	0.197	0.093	6.511	7.03	6.995	7.12	0.165	23.22	1.27	0	0.02
5/17/05 13:00	1300	4.73	87.2	2.585	135.1	25	195.9	0.394	0.091	21.11	7.46	7.07	6.893	0.2	24.52	1.02	0	0.01
5/17/05 14:00	1400	6.52	75.5	1.455	140.4	46.47	272.1	0.435	0.097	52.45	9.56	7.63	6.948	0.19	24.15	0	0	0.01
5/17/05 15:00	1500	6.03	81.5	1.863	121.4	31.57	18.87	0.098	0.127	17.94	9.88	8.54	7.11	0.177	23.69	1.52	0	0.01
5/17/05 16:00	1600	6.1	80.7	2.741	94.2	20.86	105.6	0.301	0.104	14.04	9.17	8.69	7.54	0.207	24.78	0.51	0	0.01
5/17/05 17:00	1700	7.87	71.9	3.139	110.5	21.03	213.4	0.416	0.107	40.45	10.51	9	7.72	0.189	24.11	0	0	0.01
5/17/05 18:00	1800	8.53	65.95	2.797	112.6	18.5	176.6	0.353	0.114	24.53	10.7	9.53	7.82	0.176	23.63	0	0	0.01
5/17/05 19:00	1900	9.19	58.53	2.691	122.6	25.04	158.2	0.337	0.113	19.91	10.58	9.8	8	0.169	23.36	0	0	0.01
5/17/05 20:00	2000	7.49	68.74	1.469	108.9	18.65	-64.15	0.059	0.283	-0.134	10.06	9.85	8.17	0.163	23.16	0.25	0	0.01
5/17/05 21:00	2100	7.07	67.12	2.579	82.8	9.77	-53.88	0.023	0.32	-25.3	8.28	9.38	8.3	0.16	23.05	0	0	0.01
5/17/05 22:00	2200	6.32	70.3	2.805	57.64	11.07	-55.33	0.008	0.681	-29.83	7.09	8.6	8.32	0.158	22.95	0	0	0.01
5/17/05 23:00	2300	5.97	70.5	2.536	59.05	10.75	-58.89	0	0.049	-30.66	6.187	7.84	8.21	0.156	22.88	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/18/05 0:00	2400	5.83	71.2	2.41	64.4	10.08	-45.4	0	0	-27.63	5.578	7.18	8.01	0.154	22.81	0	0	0.01
5/18/05 1:00	100	5.89	72.3	2.21	68.47	9.78	-24.38	0	0	-20.99	5.361	6.689	7.77	0.153	22.78	0	0	0.01
5/18/05 2:00	200	5.57	74.5	1.339	53.34	12.72	-23.19	0	0	-16.58	5.342	6.404	7.52	0.152	22.74	0	0	0.01
5/18/05 3:00	300	5.22	75.1	2.223	51.35	11.1	-39.44	0	0	-19.36	5.108	6.198	7.29	0.152	22.71	0	0	0.01
5/18/05 4:00	400	5.12	74.1	1.834	53.54	10.65	-40.03	0.002	0.293	-22.69	4.653	5.914	7.09	0.151	22.68	0	0	0.01
5/18/05 5:00	500	5.11	74.7	1.764	80.1	20.56	-32.22	0.014	0.25	-19.06	4.47	5.61	6.897	0.15	22.66	0	0	0.01
5/18/05 6:00	600	4.79	77.3	1.317	112.7	14.53	15.95	0.066	0.116	-10.88	4.572	5.408	6.701	0.15	22.65	0	0	0.01
5/18/05 7:00	700	5.2	76.4	1.231	136.4	25.69	77.4	0.15	0.094	5.03	5.309	5.452	6.518	0.15	22.64	0	0	0.01
5/18/05 8:00	800	5.49	75.6	1.87	134.3	20.41	105.5	0.179	0.087	15.65	6.302	5.806	6.386	0.149	22.62	0	0	0.01
5/18/05 9:00	900	5.86	75.7	2.072	176.5	20.62	193.4	0.304	0.098	27.23	7.25	6.28	6.34	0.149	22.61	0	0	0.01
5/18/05 10:00	1000	6.96	71.1	1.768	166.8	32.45	205.8	0.321	0.103	48.3	9.1	7.01	6.381	0.149	22.59	0	0	0.02
5/18/05 11:00	1100	6.83	73.2	0.979	175.4	51.76	112.5	0.22	0.092	29.63	9.49	7.77	6.519	0.148	22.56	0	0	0.01
5/18/05 12:00	1200	7.48	73.7	1.538	220.5	41.25	184.1	0.44	0.096	55.34	10.88	8.38	6.734	0.148	22.56	0	0	0.01
5/18/05 13:00	1300	6.93	77.6	1.56	196.8	38.1	81.4	0.241	0.109	32.02	11.26	9.17	7.14	0.149	22.62	2.03	0	0.01
5/18/05 14:00	1400	7.21	78.6	1.581	193.1	18.86	133.1	0.35	0.089	44.58	11.57	9.64	7.72	0.204	24.67	0	0	0.02
5/18/05 15:00	1500	6.84	80.8	1.706	226.6	32.41	26.4	0.139	0.108	13.77	11.16	10.08	7.82	0.176	23.66	0.51	0	0.02
5/18/05 16:00	1600	5.62	91.5	1.96	126	22.94	-8.92	0.036	0.118	-7.05	10.02	9.92	8.11	0.174	23.56	3.05	0	0.01
5/18/05 17:00	1700	4.1	95.1	2.187	128.9	18.35	1.726	0.043	0.113	-18.54	8.7	9.4	8.54	0.236	25.78	2.54	0	0.01
5/18/05 18:00	1800	3.21	94.1	2.154	112.9	15.91	3.644	0.049	0.126	-19.98	7.81	8.65	8.22	0.237	25.78	1.78	0	0.01
5/18/05 19:00	1900	2.44	94.8	2.388	116	15.6	-2.454	0.04	0.114	-23.38	7.07	8.01	7.98	0.228	25.48	1.27	0	0.01
5/18/05 20:00	2000	2.06	95.2	1.789	111.4	19.42	-4.199	0.031	0.136	-22.51	6.461	7.49	7.87	0.211	24.92	0.51	0	0.02
5/18/05 21:00	2100	2.17	95.2	1.742	136.4	30.94	-15.28	0.013	0.159	-23.15	5.988	7.09	7.73	0.185	23.96	0.25	0	0.02
5/18/05 22:00	2200	2.07	95.9	1.643	129.8	47.07	-17.41	0.005	0.05	-21.31	5.605	6.744	7.56	0.178	23.7	0	0	0.01
5/18/05 23:00	2300	2.13	98	2.788	110.5	17.9	-20.08	0	0	-23.13	5.146	6.408	7.38	0.173	23.52	0	0	0.01
5/19/05 0:00	2400	2.35	98.3	2.968	118.2	17.22	-13.37	0	0	-20.92	4.81	6.062	7.18	0.168	23.33	0	0	0.01
5/19/05 1:00	100	2.27	98.6	2.554	137.5	21.51	-10.42	0	0	-18.91	4.603	5.779	6.977	0.164	23.2	0	0	0.01
5/19/05 2:00	200	2.07	98.8	1.488	148.8	23.84	-18.95	0	0	-17.97	4.44	5.556	6.775	0.162	23.1	0	0	0.01
5/19/05 3:00	300	1.89	99	1.869	131.2	21.02	-7.38	0	0	-16.05	4.304	5.35	6.583	0.16	23.03	0	0	0.01
5/19/05 4:00	400	1.84	99	2.345	137.6	21.03	-15.55	0.001	0	-17.2	4.138	5.182	6.404	0.158	22.96	0	0	0.01
5/19/05 5:00	500	1.79	98.8	2.034	142.4	22.97	3.758	0.029	0.07	-14.8	3.99	4.992	6.236	0.157	22.91	0	0	0.01
5/19/05 6:00	600	2.26	95.8	1.669	131.6	19.55	8.03	0.092	0.114	-7.5	4.201	4.894	6.076	0.155	22.85	0	0	0.01
5/19/05 7:00	700	2.53	95.2	1.274	152.7	21.31	45.29	0.104	0.096	2.662	4.742	4.956	5.934	0.155	22.82	0	0	0.01
5/19/05 8:00	800	2.83	96.2	1.48	156.3	19.8	55.46	0.11	0.094	8.59	5.383	5.205	5.833	0.154	22.79	0	0	0.01
5/19/05 9:00	900	2.94	95.8	1.76	155.5	19.24	88.9	0.161	0.084	12.78	5.91	5.527	5.787	0.153	22.76	0	0	0.01
5/19/05 10:00	1000	4.61	89.8	0.868	180.4	31.47	249.3	0.416	0.097	45.72	7.42	5.963	5.799	0.152	22.72	0	0	0.01
5/19/05 11:00	1100	6.81	82.7	1.637	189.7	30	390.4	0.632	0.121	97.1	11.07	6.995	5.875	0.151	22.7	0	0	0.02
5/19/05 12:00	1200	7.76	80.7	2.773	198	17.25	440.2	0.71	0.129	103.4	13.83	8.46	6.085	0.151	22.68	0	0	0.02
5/19/05 13:00	1300	8.93	74	2.261	221.2	26.03	390.1	0.624	0.131	83.8	14.77	9.79	6.471	0.15	22.63	0	0	0.01
5/19/05 14:00	1400	8.86	70.3	2.536	235.4	22.17	91.3	0.244	0.126	30.22	14.05	10.85	6.971	0.148	22.57	0	0	0.01
5/19/05 15:00	1500	9.6	65.72	2.266	226.4	38.81	203.1	0.351	0.125	35.59	13.25	10.97	7.5	0.147	22.53	0	0	0.01
5/19/05 16:00	1600	9.77	61.35	1.966	262.6	35.22	178.1	0.4	0.119	28.65	12.89	11.05	7.9	0.146	22.5	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/19/05 17:00	1700	9.78	61.73	1.736	300.3	32.45	33.98	0.149	0.13	22.03	12.96	11.2	8.21	0.146	22.5	0	0	0.01
5/19/05 18:00	1800	9.29	67.38	1.308	230.5	31.97	18.89	0.126	0.158	3.051	11.83	11.09	8.46	0.147	22.51	1.27	0	0.01
5/19/05 19:00	1900	9.03	67.9	1.007	318.4	27.94	-12.02	0.117	0.132	0.534	11	10.72	8.67	0.182	23.88	0	0	0.01
5/19/05 20:00	2000	8.77	72.8	0.815	168.2	38.94	-18.69	0.067	0.155	-5.398	10.35	10.35	8.75	0.163	23.13	0	0	0.01
5/19/05 21:00	2100	8.51	64.19	2.534	321.1	16.41	-27.52	0.021	0.277	-16.15	9.45	9.91	8.76	0.16	23.02	0	0	0.01
5/19/05 22:00	2200	7.57	71.9	1.804	308.4	15.06	-29.65	0.004	0.453	-19.04	8.57	9.36	8.71	0.156	22.89	0	0	0.01
5/19/05 23:00	2300	6.77	76.4	1.441	304.8	17.03	-38.81	0	0	-22.12	7.81	8.8	8.59	0.154	22.79	0	0	0.01
5/20/05 0:00	2400	6.37	79	1.113	315.4	11.02	-26.61	0	0	-18.17	7.35	8.27	8.43	0.152	22.72	0	0	0.01
5/20/05 1:00	100	6.32	78	1.272	315.7	12.47	-21.35	0	0	-15.99	7.06	7.88	8.24	0.151	22.68	0	0	0.01
5/20/05 2:00	200	6.17	79.3	1.146	297.4	9.67	-21.45	0	0	-14.82	6.811	7.58	8.04	0.15	22.63	0	0	0.01
5/20/05 3:00	300	5.73	80	1.498	297.2	10.04	-32.33	0	0	-17.34	6.47	7.31	7.86	0.149	22.6	0	0	0.01
5/20/05 4:00	400	5.5	78.8	2.064	296.5	11.19	-28.89	0.001	0.032	-19.25	6.042	7	7.68	0.148	22.57	0	0	0.01
5/20/05 5:00	500	5.1	83.1	1.72	312.1	14.18	-10.33	0.01	0.126	-15.57	5.824	6.697	7.5	0.148	22.56	0	0	0.01
5/20/05 6:00	600	5.44	84.3	2.055	300.1	16.37	15.04	0.053	0.1	-8.94	5.896	6.511	7.31	0.147	22.54	0	0	0.01
5/20/05 7:00	700	5.51	86.2	1.938	273.9	22.12	54.35	0.122	0.094	1.913	6.343	6.505	7.15	0.147	22.52	0	0	0.01
5/20/05 8:00	800	5.72	86.2	2.267	263.9	27.06	87.9	0.167	0.085	11.54	7.06	6.73	7.03	0.147	22.52	0	0	0.01
5/20/05 9:00	900	5.56	88.4	2.512	257.6	29.99	43.43	0.095	0.1	7.73	7.45	7.07	6.965	0.147	22.51	0.76	0	0.01
5/20/05 10:00	1000	4.89	88.7	3.878	304.3	13.46	38.59	0.13	0.1	-2.964	7.07	7.19	6.966	0.161	23.08	0.76	0	0.01
5/20/05 11:00	1100	4.64	91.9	2.499	267.8	25.88	42.56	0.112	0.095	0.83	7.12	7.19	6.981	0.165	23.21	0.76	0	0.01
5/20/05 12:00	1200	4.75	91.4	2.539	263.5	27.5	175.3	0.328	0.08	19.34	7.64	7.26	6.984	0.178	23.7	0	0	0.01
5/20/05 13:00	1300	5.81	85.1	2.495	268.7	30.11	303.4	0.514	0.101	52.38	9.76	7.83	6.999	0.171	23.46	0	0	0.02
5/20/05 14:00	1400	7.03	81	3.32	264.9	26.32	427	0.652	0.118	66.91	11.63	8.96	7.1	0.166	23.28	0	0	0.02
5/20/05 15:00	1500	6.5	81.3	4.164	292.7	21.54	211.6	0.335	0.113	30.28	11.78	10.01	7.36	0.161	23.08	0	0	0.02
5/20/05 16:00	1600	5.73	83.9	5.022	310.7	12.32	76.4	0.176	0.11	-4.585	10.24	10.07	7.71	0.156	22.87	0	0	0.01
5/20/05 17:00	1700	5.62	84.9	3.638	316.5	13.26	32.99	0.149	0.091	-10.02	9.03	9.55	7.97	0.152	22.74	0.25	0	0.01
5/20/05 18:00	1800	5.98	81.7	2.961	309.1	14.19	14.38	0.122	0.109	-2.461	8.82	9.13	8.07	0.153	22.78	0	0	0.02
5/20/05 19:00	1900	5.83	82.5	2.668	338.4	12.38	7.44	0.077	0.13	-7.23	8.38	8.87	8.08	0.153	22.76	0	0	0.02
5/20/05 20:00	2000	5.74	83.8	1.923	334.1	14.92	-25.25	0.028	0.193	-10.28	7.9	8.56	8.04	0.152	22.71	0.25	0	0.02
5/20/05 21:00	2100	5.91	81.4	0.845	346.9	33.56	-38.97	0.01	0.505	-11.32	7.47	8.21	7.97	0.152	22.72	0	0	0.01
5/20/05 22:00	2200	5.72	83	1.229	2.6	20.24	-44.62	0.001	0.235	-12.71	7.12	7.9	7.88	0.152	22.71	0	0	0.02
5/20/05 23:00	2300	5.78	80.4	0.852	314.7	41.01	-49.78	0	0	-14.92	6.698	7.57	7.76	0.151	22.69	0	0	0.01
5/21/05 0:00	2400	6.06	74.6	0.913	176.5	61.23	-58.74	0	0	-16.32	6.31	7.24	7.63	0.15	22.66	0	0	0.01
5/21/05 1:00	100	5.84	70.3	1.468	303	22.35	-66.76	0	0	-20.82	5.797	6.899	7.47	0.15	22.63	0	0	0.02
5/21/05 2:00	200	5.21	69.67	1.516	319.9	21.66	-67.12	0	0	-25.66	5.161	6.479	7.31	0.149	22.59	0	0	0.01
5/21/05 3:00	300	4.66	69.13	1.738	318.3	14.91	-63.07	0	0	-28.58	4.502	5.994	7.12	0.148	22.58	0	0	0.01
5/21/05 4:00	400	3.84	74.6	1.98	321.8	11.18	-48.79	0.005	0.334	-27.13	4.026	5.513	6.905	0.148	22.56	0	0	0.02
5/21/05 5:00	500	4.19	67.53	2.049	332.5	12.96	-25.92	0.036	0.191	-21.83	3.837	5.129	6.664	0.147	22.54	0	0	0.01
5/21/05 6:00	600	5.04	62.16	1.745	305.6	24.6	18.44	0.151	0.134	-7.49	4.14	4.924	6.421	0.147	22.52	0	0	0.01
5/21/05 7:00	700	5.84	57.25	1.698	262.8	35.69	99.1	0.267	0.1	9.97	5.228	5.106	6.205	0.147	22.51	0	0	0.01
5/21/05 8:00	800	6.29	56.02	1.82	232.9	31.97	196.7	0.381	0.102	27.28	6.686	5.56	6.071	0.146	22.49	0	0	0.01
5/21/05 9:00	900	6.68	55.85	1.692	253.4	36.89	301.6	0.517	0.111	48.98	8.32	6.416	6.048	0.146	22.47	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/21/05 10:00	1000	7.43	54.2	2.144	245.6	33.57	392.7	0.615	0.115	83.4	11.04	7.47	6.169	0.145	22.45	0	0	0.02
5/21/05 11:00	1100	7.68	53.07	1.928	283.4	45.47	289.6	0.464	0.116	55.09	12.06	8.31	6.426	0.145	22.43	0	0	0.01
5/21/05 12:00	1200	8.9	47.66	2.127	231.9	42.21	358.6	0.576	0.119	87.1	14.09	9.17	6.748	0.144	22.4	0	0	0.02
5/21/05 13:00	1300	8.96	45.9	2.447	236.6	25.14	267.1	0.444	0.121	34.71	13.32	10.03	7.11	0.143	22.37	0	0	0.02
5/21/05 14:00	1400	10	41.78	2.921	190.2	27.43	387.1	0.637	0.125	55.99	13.73	10.52	7.51	0.142	22.33	0	0	0.01
5/21/05 15:00	1500	10	39.22	2.022	200.1	51.9	265.2	0.443	0.12	54.27	14.69	11.28	7.88	0.141	22.29	0	0	0.01
5/21/05 16:00	1600	10.4	38.04	1.995	261.9	54.9	256.6	0.427	0.117	53.76	15.04	11.79	8.27	0.14	22.26	0	0	0.02
5/21/05 17:00	1700	10	42.58	2.269	293.9	39.02	165.8	0.306	0.113	30.59	14.45	12.1	8.64	0.14	22.23	0	0	0.01
5/21/05 18:00	1800	7.76	58.93	3.624	334	13.4	19.95	0.099	0.131	-18.88	12.26	11.88	8.97	0.139	22.22	0	0	0.02
5/21/05 19:00	1900	9.08	49.91	2.44	318.6	20.55	149.8	0.304	0.116	1.247	11.29	11.07	9.19	0.139	22.19	0	0	0.01
5/21/05 20:00	2000	9.3	47.46	1.424	282.2	23.27	19.04	0.094	0.151	-2.794	11.08	10.7	9.23	0.138	22.18	0	0	0.01
5/21/05 21:00	2100	8.39	50.81	0.981	183.3	23.41	-45.06	0.029	0.236	-21.08	9.75	10.24	9.2	0.138	22.17	0	0	0.01
5/21/05 22:00	2200	7.38	53.03	1.375	308.8	21.86	-65.87	0.005	0.355	-29.14	8.53	9.56	9.12	0.138	22.16	0	0	0.01
5/21/05 23:00	2300	5.96	65.1	2.285	320.6	6.792	-74.7	0	0	-36.19	7.29	8.76	8.96	0.138	22.17	0	0	0.01
5/22/05 0:00	2400	5.38	65.95	2.177	325.1	7.94	-67.59	0	0	-36.37	6.307	7.95	8.72	0.138	22.15	0	0	0.01
5/22/05 1:00	100	4.94	67.15	1.766	333.8	13.3	-52.62	0	0	-30.84	5.769	7.27	8.43	0.138	22.15	0	0	0.01
5/22/05 2:00	200	4.25	70.2	1.899	343.1	10.13	-72.1	0	0	-34.22	5.119	6.725	8.12	0.137	22.14	0	0	0.01
5/22/05 3:00	300	3.49	71.4	2.032	344.5	7.47	-74.5	0	0	-35.81	4.429	6.164	7.81	0.137	22.14	0	0	0.01
5/22/05 4:00	400	2.96	72.7	2.245	345.5	5.465	-70.3	0.002	0.4	-35.59	3.825	5.607	7.49	0.137	22.13	0	0	0.01
5/22/05 5:00	500	2.64	73.9	2.055	354.6	8.89	-58.49	0.013	0.297	-33.35	3.372	5.101	7.16	0.137	22.12	0	0	0.01
5/22/05 6:00	600	4.16	66.51	1.889	352.7	7.54	-8.45	0.141	0.159	-15.51	3.561	4.735	6.842	0.137	22.12	0	0	0.01
5/22/05 7:00	700	7.51	54.55	0.716	133.9	48.08	92.6	0.259	0.094	12.11	5.044	4.896	6.542	0.137	22.12	0	0	0.01
5/22/05 8:00	800	8.55	46.44	2.181	134.7	18.67	199.4	0.391	0.113	31.51	6.95	5.512	6.338	0.137	22.13	0	0	0.01
5/22/05 9:00	900	9.31	41.15	2.56	132.6	22.26	287.6	0.518	0.122	49.05	8.64	6.498	6.288	0.137	22.12	0	0	0.01
5/22/05 10:00	1000	10	40.05	3.368	132.6	23.94	363	0.63	0.13	74.8	11.11	7.49	6.407	0.137	22.11	0	0	0.01
5/22/05 11:00	1100	10.6	37.98	3.638	120.8	19.6	378.4	0.65	0.134	79.1	13.04	8.26	6.658	0.136	22.1	0	0	0.01
5/22/05 12:00	1200	11.1	34.59	2.793	125.8	25.1	357.8	0.612	0.132	75.1	14.23	9.19	6.958	0.136	22.07	0	0	0.01
5/22/05 13:00	1300	11	33.75	2.692	145.1	26.24	213.7	0.389	0.125	46.41	14.27	10.08	7.31	0.135	22.05	0	0	0.02
5/22/05 14:00	1400	10.9	34.5	1.975	160.3	38.2	200.5	0.347	0.118	29.87	13.42	10.5	7.71	0.135	22.03	0	0	0.01
5/22/05 15:00	1500	10.4	39.21	3.069	224.1	41.8	192.6	0.354	0.119	33.64	13.51	10.74	8.06	0.134	22.02	0	0	0.01
5/22/05 16:00	1600	10.5	37.55	1.735	299.2	34.44	170.5	0.312	0.116	40	13.79	10.99	8.35	0.134	22	0	0	0.01
5/22/05 17:00	1700	7.71	58.93	3.87	160.1	42.16	-15.7	0.122	0.173	-17.52	11.78	11.06	8.6	0.134	22	0	0	0.01
5/22/05 18:00	1800	9.24	51.73	2.043	332.4	19.78	194.6	0.4	0.121	21.39	11.68	10.5	8.8	0.134	22	0	0	0.02
5/22/05 19:00	1900	8.86	57.97	2.065	337.6	14.95	26.61	0.123	0.116	-0.46	11.44	10.65	8.87	0.134	21.99	0	0	0.01
5/22/05 20:00	2000	8.27	63.53	1.638	346.9	9.29	5.929	0.075	0.147	-10.15	10.36	10.34	8.94	0.133	21.97	0	0	0.02
5/22/05 21:00	2100	8	66.24	1.583	334.4	34.94	-21.75	0.008	0.215	-14.76	9.55	9.87	8.96	0.133	21.97	0	0	0.01
5/22/05 22:00	2200	5.33	83	2.865	142.4	29.73	-47.95	0	0	-25.15	8.55	9.35	8.9	0.133	21.96	1.02	0	0.01
5/22/05 23:00	2300	4.71	84.9	2.37	339.5	24.65	-53.52	0	0	-29.96	7.56	8.72	8.78	0.136	22.07	0	0	0.02
5/23/05 0:00	2400	5.06	81.7	2.842	99.6	14.3	-61.62	0	0	-25.03	7	8.15	8.59	0.139	22.19	0.25	0	0.01
5/23/05 1:00	100	5.21	78.8	3.502	103.1	13.08	-49.79	0	0	-25.69	6.441	7.66	8.37	0.139	22.21	0	0	0.01
5/23/05 2:00	200	5.87	72.9	1.746	105.3	28.11	-35.29	0	0	-20.16	6.174	7.24	8.14	0.139	22.19	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/23/05 3:00	300	5.68	73.9	1.481	115.6	21.3	-27.36	0	0	-17.19	6.052	6.946	7.9	0.138	22.17	0	0	0.01
5/23/05 4:00	400	5.21	77.2	1.701	125.1	22	-37.24	0.004	0.293	-19.13	5.795	6.713	7.68	0.138	22.15	0	0	0.01
5/23/05 5:00	500	5.75	73.3	3.487	92.8	15.1	-26.37	0.027	0.203	-19.13	5.465	6.436	7.48	0.137	22.14	0	0	0.01
5/23/05 6:00	600	5.67	74.7	1.548	136.3	23.46	-9.24	0.061	0.15	-14.86	5.356	6.189	7.29	0.137	22.12	0	0	0.01
5/23/05 7:00	700	7.01	71.8	1.833	135.1	21.02	81.8	0.227	0.105	7.29	6.196	6.159	7.11	0.137	22.11	0	0	0.01
5/23/05 8:00	800	7.88	68.77	2.365	134.5	23.07	200.6	0.376	0.112	25.51	7.59	6.567	6.963	0.136	22.1	0	0	0.01
5/23/05 9:00	900	9.1	64.05	2.966	126.2	18.41	317.4	0.547	0.125	52.05	9.49	7.43	6.923	0.136	22.1	0	0	0.01
5/23/05 10:00	1000	9.4	63.22	2.926	134.7	22.57	302.5	0.505	0.124	69.85	11.88	8.52	7.03	0.136	22.08	0	0	0.02
5/23/05 11:00	1100	10.4	57.92	2.671	132.1	22.54	434.1	0.681	0.128	74.4	13.14	9.28	7.29	0.136	22.07	0	0	0.01
5/23/05 12:00	1200	10.7	52.22	2.333	150.2	30.43	256.6	0.423	0.119	78.2	15.44	10.41	7.61	0.135	22.05	0	0	0.02
5/23/05 13:00	1300	10.4	54.91	1.909	133.5	33.6	138.8	0.283	0.119	26.38	13.93	11.13	8	0.135	22.03	0	0	0.02
5/23/05 14:00	1400	11.1	47.85	2.38	180.8	20.65	219	0.376	0.12	35.32	13.78	11.3	8.4	0.135	22.03	0	0	0.01
5/23/05 15:00	1500	11.2	49.55	2.67	199.9	26.71	168.5	0.303	0.119	34.87	14	11.58	8.72	0.134	22.01	0	0	0.02
5/23/05 16:00	1600	11	47.57	2.026	248.8	37.26	206.8	0.338	0.119	19.99	13.33	11.66	8.99	0.134	21.99	0	0	0.01
5/23/05 17:00	1700	12.9	38.87	1.687	155.8	32.57	327.6	0.559	0.118	68.59	15.13	11.9	9.21	0.133	21.98	0	0	0.02
5/23/05 18:00	1800	13.1	39.38	2.703	184.5	38.56	252.4	0.47	0.118	56.88	16.22	12.8	9.43	0.133	21.97	0	0	0.02
5/23/05 19:00	1900	11.8	44.51	2.213	208	16.52	82.6	0.193	0.122	16.79	14.96	13.19	9.74	0.133	21.95	0	0	0.02
5/23/05 20:00	2000	10.5	50.54	1.979	135	28.86	-22.88	0.056	0.156	-10.61	13.23	12.82	10.05	0.132	21.91	0	0	0.01
5/23/05 21:00	2100	8.87	64.98	2.072	103.2	20.63	-45.12	0.018	0.219	-24.33	11.55	12.03	10.21	0.132	21.91	0	0	0.01
5/23/05 22:00	2200	8.61	61.57	2.747	61.71	10.72	-60.51	0.009	0.535	-33.43	10.01	11.11	10.21	0.131	21.88	0	0	0.01
5/23/05 23:00	2300	7.89	63.42	1.366	52.56	45.57	-65.81	0	0.083	-33.88	8.82	10.18	10.06	0.131	21.88	0	0	0.01
5/24/05 0:00	2400	7.06	67.84	0.712	38.4	39.94	-67.56	0	0	-32.53	7.96	9.37	9.82	0.131	21.87	0	0	0.01
5/24/05 1:00	100	6.2	73.1	1.687	340.2	8.37	-55.63	0	0	-31.12	7.28	8.68	9.52	0.13	21.86	0	0	0.01
5/24/05 2:00	200	6.03	76.3	1.486	345.4	16.15	-49.77	0	0	-28.38	6.788	8.11	9.21	0.13	21.85	0	0	0.01
5/24/05 3:00	300	5.82	78.8	1.599	336.2	10.56	-30.05	0	0	-22.38	6.553	7.67	8.89	0.13	21.85	0	0	0.01
5/24/05 4:00	400	5.98	75.9	1.748	332.5	7.68	-35.08	0.005	0.48	-20.92	6.373	7.38	8.6	0.13	21.85	0	0	0.01
5/24/05 5:00	500	6.13	74.4	1.587	328.5	10.24	-41.55	0.017	0.21	-20.84	6.13	7.11	8.34	0.13	21.84	0	0	0.01
5/24/05 6:00	600	6.2	74.3	1.583	315.9	14.14	-32.23	0.047	0.172	-18.87	5.907	6.853	8.1	0.13	21.84	0	0	0.01
5/24/05 7:00	700	6.57	73.9	1.715	324	14.6	53.13	0.115	0.112	-4.736	6.242	6.681	7.88	0.13	21.84	0	0	0.01
5/24/05 8:00	800	7.21	72.5	1.637	237.6	19.66	140.8	0.249	0.108	13.55	7.32	6.894	7.69	0.13	21.84	0	0	0.01
5/24/05 9:00	900	8.93	64.61	1.696	250.4	27.92	317.2	0.53	0.12	57.55	9.74	7.64	7.58	0.13	21.84	0	0	0.01
5/24/05 10:00	1000	9.95	59.81	2.084	232	32.58	358	0.603	0.128	81.4	12.65	8.88	7.61	0.13	21.85	0	0	0.01
5/24/05 11:00	1100	10.7	56.61	2.191	234.7	33.39	371	0.618	0.131	86	14.89	9.89	7.84	0.13	21.86	0	0	0.02
5/24/05 12:00	1200	11.1	55.43	2.742	256.2	30.74	376.3	0.616	0.129	81.2	16.4	10.99	8.18	0.13	21.85	0	0	0.01
5/24/05 13:00	1300	11.2	61.29	4.111	242.6	21.36	459.8	0.737	0.135	73.5	17.15	12.04	8.58	0.13	21.84	0	0	0.02
5/24/05 14:00	1400	10.4	60.89	3.614	241.7	20.02	140.1	0.272	0.118	25.58	16.08	12.84	9.05	0.129	21.8	0	0	0.01
5/24/05 15:00	1500	9.28	65.56	2.052	262.5	31.6	-43.93	0.087	0.15	-11.1	13.72	12.64	9.51	0.128	21.77	0.25	0	0.02
5/24/05 16:00	1600	9	67.66	1.91	344.6	24.69	21.81	0.175	0.112	-1.124	12.63	12.01	9.81	0.129	21.82	0	0	0.01
5/24/05 17:00	1700	8.06	76.4	2.594	334.5	16.08	-4.948	0.109	0.124	-10.27	11.9	11.62	9.92	0.13	21.84	0	0	0.01
5/24/05 18:00	1800	8.4	76.6	1.205	181.2	29.95	34.24	0.142	0.109	0.777	11.58	11.23	9.93	0.13	21.84	0	0	0.01
5/24/05 19:00	1900	8.26	78.3	1.474	163.9	20.4	54.35	0.135	0.119	6.646	11.71	11.09	9.9	0.13	21.84	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/24/05 20:00	2000	7.53	79.3	1.417	136.2	22.29	-11.51	0.035	0.166	-9.52	11.01	10.95	9.86	0.13	21.83	0	0	0.02
5/24/05 21:00	2100	7.27	83.1	1.321	153	29.86	-33.1	0.024	0.19	-14.53	10.2	10.53	9.82	0.13	21.84	0.25	0	0.02
5/24/05 22:00	2200	6.87	86.1	0.998	125.3	22.67	-39.11	0.004	0.327	-16.12	9.58	10.09	9.73	0.13	21.84	0	0	0.02
5/24/05 23:00	2300	6.57	86.3	1.106	209.3	20.28	-35.6	0	0	-17.02	9.05	9.66	9.59	0.13	21.84	0	0	0.01
5/25/05 0:00	2400	5.66	92.9	1.747	296.2	26.94	-25.66	0	0	-19.05	8.53	9.26	9.43	0.13	21.83	0	0	0.02
5/25/05 1:00	100	5.32	90	2.309	323.9	14.88	-34.8	0	0	-20.39	8.02	8.86	9.25	0.13	21.85	0.51	0	0.02
5/25/05 2:00	200	5.28	85.5	3.816	334.6	8.79	-59.51	0	0	-27.44	7.32	8.45	9.06	0.131	21.89	0.51	0	0.01
5/25/05 3:00	300	5.62	79.5	3.985	334.2	9.88	-64.15	0	0	-25.25	6.789	8.02	8.85	0.134	22.02	0	0	0.01
5/25/05 4:00	400	5.51	82.2	3.138	320.6	8.64	-38.42	0.003	0.724	-22.07	6.468	7.62	8.63	0.135	22.03	0	0	0.01
5/25/05 5:00	500	5.58	82.1	2.457	325.3	8.36	-38.85	0.012	0.428	-17.46	6.342	7.32	8.4	0.134	22.02	0	0	0.01
5/25/05 6:00	600	5.73	79.5	2.445	333.5	10.51	-2.722	0.051	0.147	-11.59	6.417	7.14	8.18	0.134	22.01	0	0	0.01
5/25/05 7:00	700	5.82	77.2	2.079	328.6	14.14	21.02	0.076	0.125	-5.542	6.691	7.1	7.99	0.134	22	0	0	0.01
5/25/05 8:00	800	6.49	71.5	1.987	320.1	18.98	188.8	0.309	0.109	12.16	7.36	7.19	7.84	0.134	21.99	0	0	0.02
5/25/05 9:00	900	7.74	63.2	2.099	312.4	29.47	258.8	0.43	0.121	42.74	9.4	7.85	7.75	0.133	21.98	0	0	0.01
5/25/05 10:00	1000	9.56	54.9	1.274	206.2	67.61	401.5	0.66	0.126	85.2	12.3	8.81	7.79	0.133	21.97	0	0	0.01
5/25/05 11:00	1100	9.7	55.9	1.338	191	38.08	209.5	0.386	0.119	72.2	14.47	9.77	7.97	0.133	21.96	0	0	0.01
5/25/05 12:00	1200	11.1	50.7	1.939	171.4	54.66	404.4	0.657	0.128	78.5	15.53	10.69	8.26	0.133	21.94	0	0	0.01
5/25/05 13:00	1300	11.8	45.66	2.826	177.4	30.9	439.3	0.719	0.132	78.8	16.85	11.73	8.62	0.132	21.93	0	0	0.01
5/25/05 14:00	1400	12.7	42.19	3.757	190.7	21.18	438.1	0.735	0.131	70.3	17.37	12.88	9.05	0.132	21.91	0	0	0.02
5/25/05 15:00	1500	12.5	39.1	3.604	198.2	20.6	318.7	0.56	0.132	47.54	17.09	13.64	9.55	0.13	21.86	0	0	0.02
5/25/05 16:00	1600	13.1	30.28	3.433	201.5	34.66	399.4	0.697	0.133	74.7	18.38	14	10.04	0.13	21.82	0	0	0.01
5/25/05 17:00	1700	13.3	27.31	3.065	176.7	32.97	257.9	0.512	0.128	51.46	18.36	14.51	10.46	0.129	21.78	0	0	0.01
5/25/05 18:00	1800	13.1	27.95	2.55	174.6	30.1	144.3	0.339	0.129	14.66	16.62	14.5	10.86	0.128	21.74	0	0	0.01
5/25/05 19:00	1900	13.5	27.39	2.6	188	33.05	174.8	0.371	0.124	20.88	16.04	14.22	11.16	0.127	21.71	0	0	0.01
5/25/05 20:00	2000	13	29.08	2.047	176.8	24.01	48.18	0.151	0.177	4.675	15.23	14.01	11.34	0.126	21.67	0	0	0.01
5/25/05 21:00	2100	11.2	34.51	1.312	167.6	16.13	-54.67	0.028	0.3	-26.22	13.18	13.38	11.44	0.125	21.65	0	0	0.02
5/25/05 22:00	2200	10.1	38.7	0.634	127.9	30.01	-72.7	0.007	0.859	-33.64	11.48	12.4	11.42	0.125	21.63	0	0	0.01
5/25/05 23:00	2300	9.14	44.64	0.888	353.9	34.11	-77.1	0	0	-37.26	10.17	11.46	11.26	0.124	21.61	0	0	0.01
5/26/05 0:00	2400	7.73	49.88	1.823	341.5	10.79	-76	0	0	-40.96	8.96	10.55	11	0.124	21.6	0	0	0.01
5/26/05 1:00	100	7.09	51.92	1.709	337.9	12.3	-67.19	0	0	-39.5	8	9.69	10.68	0.124	21.58	0	0	0.01
5/26/05 2:00	200	7.42	49.97	1.628	33.86	24.83	-63.19	0	0	-35.96	7.34	8.95	10.32	0.124	21.57	0	0	0.01
5/26/05 3:00	300	7.14	50.08	1.063	13.73	30.43	-65.2	0	0	-34.84	6.778	8.35	9.94	0.123	21.56	0	0	0.02
5/26/05 4:00	400	6.87	50.8	2.135	74.6	25.54	-57.29	0.006	0.506	-33.6	6.26	7.81	9.58	0.123	21.55	0	0	0.01
5/26/05 5:00	500	6.89	55.72	2.553	82.2	13.23	-23.07	0.034	0.199	-26.99	5.983	7.34	9.23	0.123	21.56	0	0	0.01
5/26/05 6:00	600	7.76	53.23	1.357	113.1	32.96	28.65	0.076	0.13	-8.08	6.543	7.12	8.89	0.123	21.55	0	0	0.01
5/26/05 7:00	700	8.83	51.77	2.33	134.1	21.76	84.3	0.236	0.122	4.579	7.41	7.3	8.61	0.123	21.55	0	0	0.01
5/26/05 8:00	800	10.1	47.36	3.392	126.8	19.85	208.6	0.403	0.127	25.85	8.89	7.72	8.43	0.123	21.55	0	0	0.01
5/26/05 9:00	900	10.8	42.82	4.023	127.1	21.14	267.5	0.473	0.131	40.68	10.52	8.58	8.36	0.123	21.55	0	0	0.01
5/26/05 10:00	1000	11.4	40.94	4.362	126.6	20.21	329.3	0.553	0.134	52.46	12.1	9.41	8.44	0.123	21.55	0	0	0.01
5/26/05 11:00	1100	12.5	38.16	4.047	125.6	21.36	396.3	0.654	0.137	72.5	14.17	10.14	8.64	0.122	21.52	0	0	0.02
5/26/05 12:00	1200	13.9	35.19	4.171	121.6	18.59	433.8	0.723	0.14	86.6	16.36	11.12	8.89	0.122	21.51	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/26/05 13:00	1300	14.7	35.31	3.891	121.8	20.74	354.7	0.595	0.137	65.24	17	12.12	9.23	0.122	21.5	0	0	0.01
5/26/05 14:00	1400	15.8	33.88	3.493	126.1	21.15	407.6	0.677	0.138	63.68	17.37	12.99	9.64	0.121	21.48	0	0	0.01
5/26/05 15:00	1500	16.5	33.66	3.61	125.2	23.9	335.3	0.577	0.135	72.7	18.6	13.93	10.09	0.121	21.46	0	0	0.01
5/26/05 16:00	1600	17	32.99	3.633	147.6	25.26	309.7	0.533	0.133	60.13	18.72	14.61	10.57	0.12	21.43	0	0	0.01
5/26/05 17:00	1700	16.4	34.43	3.664	144.3	21.83	120.9	0.24	0.125	23.55	17.74	14.92	11.03	0.119	21.4	0	0	0.01
5/26/05 18:00	1800	16.2	34.98	3.258	146.8	20.03	85	0.173	0.12	10.01	16.33	14.6	11.42	0.119	21.36	0	0	0.01
5/26/05 19:00	1900	15.8	36.7	2.94	141	20	47.71	0.112	0.12	2.777	15.31	14.13	11.65	0.117	21.31	0	0	0.01
5/26/05 20:00	2000	15.2	40.46	2.287	137.9	19.68	9.94	0.05	0.144	-4.16	14.36	13.63	11.75	0.117	21.28	0	0	0.01
5/26/05 21:00	2100	14.7	42.62	2.893	150.7	19.23	-4.651	0.026	0.142	-8.04	13.53	13.13	11.75	0.116	21.25	0	0	0.01
5/26/05 22:00	2200	14.1	45.64	2.617	141.7	19.13	-19.98	0.002	0	-12.5	12.71	12.62	11.69	0.115	21.22	0	0	0.01
5/26/05 23:00	2300	13.3	48.91	1.749	145.4	20.13	-19.26	0	0	-12.82	12.07	12.12	11.57	0.115	21.21	0	0	0.01
5/27/05 0:00	2400	12.9	50.43	1.967	128.6	17.95	-20.88	0	0	-13.25	11.56	11.71	11.42	0.115	21.19	0	0	0.01
5/27/05 1:00	100	12.4	52.78	1.689	127.5	18.35	-17.9	0	0	-12.2	11.16	11.34	11.25	0.114	21.18	0	0	0.01
5/27/05 2:00	200	12.2	52.17	2.437	143.7	21.51	-20.64	0	0	-13.04	10.78	11.03	11.07	0.114	21.17	0	0	0.01
5/27/05 3:00	300	12.1	49.08	2.735	163.4	19.11	-20.17	0	0	-12.96	10.42	10.7	10.89	0.114	21.16	0	0	0.01
5/27/05 4:00	400	11.5	50.59	1.701	163.5	21.42	-16.34	0	0	-12.56	10.11	10.4	10.71	0.114	21.17	0	0	0.01
5/27/05 5:00	500	10.7	54.25	0.818	141.5	28.5	-16.22	0.005	0.007	-11.65	9.88	10.16	10.54	0.114	21.15	0	0	0.01
5/27/05 6:00	600	10.1	51.83	3.464	170.5	15.62	-9.1	0.011	0.115	-13.79	9.56	9.95	10.37	0.114	21.15	0	0	0.01
5/27/05 7:00	700	9.51	58.45	3.075	136.6	19.92	24.88	0.066	0.144	-8.87	9.41	9.67	10.21	0.113	21.14	0	0	0.01
5/27/05 8:00	800	9.59	59.66	3.133	124.1	17.43	41.23	0.1	0.136	-2.361	9.62	9.57	10.04	0.113	21.13	0	0	0.01
5/27/05 9:00	900	9.95	58.04	3.358	123.7	16.36	76.6	0.142	0.122	6.169	10.04	9.63	9.9	0.113	21.12	0	0	0.01
5/27/05 10:00	1000	9.84	61.18	3.006	133.2	20.6	115.6	0.207	0.12	9.31	10.36	9.77	9.81	0.113	21.12	0	0	0.02
5/27/05 11:00	1100	10.5	55.09	3.992	152.3	22.91	173.7	0.317	0.127	25.83	11.44	10.04	9.76	0.113	21.11	0	0	0.01
5/27/05 12:00	1200	11.2	50.11	3.876	168.4	22.63	239.8	0.42	0.13	46.55	13.12	10.54	9.76	0.113	21.11	0	0	0.01
5/27/05 13:00	1300	11	46.73	4.82	160	18.27	190.5	0.336	0.132	18.17	12.92	11.04	9.85	0.112	21.1	0	0	0.01
5/27/05 14:00	1400	11.3	44.37	4.16	151.8	20.97	191.6	0.342	0.129	26.09	13.18	11.28	9.98	0.112	21.08	0	0	0.01
5/27/05 15:00	1500	10.9	40.42	3.902	195.6	31.33	73.3	0.155	0.129	7.54	12.73	11.49	10.12	0.112	21.07	0	0	0.01
5/27/05 16:00	1600	9.35	48.89	3.797	302.5	14.37	99	0.182	0.121	-0.83	11.87	11.25	10.25	0.111	21.06	0	0	0.02
5/27/05 17:00	1700	9.47	46.27	3.23	304.2	15.08	105.8	0.2	0.126	-1.096	11.42	11	10.3	0.111	21.03	0	0	0.01
5/27/05 18:00	1800	10.4	39.89	2.628	295.4	24.64	184.7	0.312	0.124	24.98	12.39	10.99	10.3	0.11	21	0	0	0.01
5/27/05 19:00	1900	10.1	40.28	2.931	304.7	16.28	164.1	0.294	0.128	15.12	12.41	11.31	10.3	0.11	21	0	0	0.02
5/27/05 20:00	2000	9.42	43.03	1.923	302.7	20.29	24.5	0.087	0.142	-1.696	11.98	11.37	10.36	0.109	20.97	0	0	0.02
5/27/05 21:00	2100	8.95	45.86	1.808	310.2	22.1	-19.45	0.036	0.197	-15.38	10.88	11.07	10.41	0.109	20.96	0	0	0.01
5/27/05 22:00	2200	8.44	49.04	1.5	326.4	16.37	-25.34	0.006	0.297	-20.7	9.89	10.54	10.39	0.109	20.93	0	0	0.02
5/27/05 23:00	2300	8.05	50.57	2.106	322.6	12.53	-27.9	0.001	0	-21.86	9.2	10	10.29	0.108	20.91	0	0	0.01
5/28/05 0:00	2400	7.24	52.65	2.849	314.7	13.63	-33	0	0	-25.22	8.49	9.48	10.12	0.108	20.89	0	0	0.01
5/28/05 1:00	100	6.7	54.86	3.238	308.9	14.94	-33.11	0	0	-26.67	7.81	8.95	9.92	0.107	20.87	0	0	0.02
5/28/05 2:00	200	6.07	58.17	2.851	304.5	16.16	-43.89	0	0	-28.04	7.21	8.44	9.68	0.107	20.86	0	0	0.02
5/28/05 3:00	300	5.41	62.05	2.649	334.4	11.3	-38.45	0	0	-27.82	6.665	7.95	9.43	0.107	20.85	0	0	0.02
5/28/05 4:00	400	5.08	63.78	2.577	332.8	12.87	-33.51	0.004	0.135	-25.7	6.31	7.54	9.16	0.106	20.83	0	0	0.02
5/28/05 5:00	500	4.69	65.55	2.528	335.5	9.78	-31.65	0.025	0.217	-25.2	5.985	7.19	8.9	0.106	20.82	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/28/05 6:00	600	5.08	64.16	2.418	328.3	14.12	7.03	0.119	0.157	-15.37	5.999	6.916	8.65	0.106	20.82	0	0	0.01
5/28/05 7:00	700	5.87	60.66	2.728	315.3	19.03	102.4	0.276	0.127	4.456	6.956	6.947	8.41	0.106	20.81	0	0	0.02
5/28/05 8:00	800	6.94	55.92	1.536	290.5	38.53	205.7	0.401	0.128	25.37	8.55	7.34	8.24	0.106	20.81	0	0	0.01
5/28/05 9:00	900	7.68	52.19	1.292	300.6	61.41	264.3	0.484	0.129	47.42	10.51	8.37	8.18	0.106	20.83	0	0	0.01
5/28/05 10:00	1000	9.28	47.3	1.78	139.9	49.95	403.2	0.672	0.135	82.2	13.36	9.49	8.3	0.107	20.85	0	0	0.01
5/28/05 11:00	1100	9.65	46.31	2.316	179.8	40.61	400.6	0.7	0.139	98	16.47	10.48	8.57	0.107	20.85	0	0	0.01
5/28/05 12:00	1200	10.8	43.68	2.333	186.6	54.83	473.7	0.797	0.144	100.5	18.61	11.76	8.93	0.107	20.85	0	0	0.01
5/28/05 13:00	1300	11.7	41.22	2.298	196.3	43.39	433.7	0.751	0.146	94.4	20.17	13.14	9.39	0.107	20.87	0	0	0.01
5/28/05 14:00	1400	12.4	39.7	1.765	213.2	74.3	420.2	0.74	0.145	66.97	19.69	14.38	9.95	0.107	20.87	0	0	0.01
5/28/05 15:00	1500	13.3	36.96	2.162	197.2	66.01	404.2	0.732	0.147	90	21.24	15.44	10.57	0.107	20.88	0	0	0.01
5/28/05 16:00	1600	13.9	34.78	2.076	193.8	49.61	293	0.57	0.141	74.8	21.79	16.28	11.21	0.107	20.86	0	0	0.02
5/28/05 17:00	1700	13.9	33.97	2.183	209.3	42.95	168.5	0.393	0.141	29.93	20.37	16.64	11.82	0.107	20.85	0	0	0.01
5/28/05 18:00	1800	14.9	31.89	2.096	182.3	45.17	193.9	0.438	0.14	27.31	19.35	16.48	12.33	0.106	20.82	0	0	0.01
5/28/05 19:00	1900	15	31.59	2.21	182.3	30.23	105.3	0.308	0.139	15.53	18.44	16.37	12.68	0.105	20.79	0	0	0.01
5/28/05 20:00	2000	15.4	30.71	1.578	141.8	20.55	31.99	0.14	0.376	1.964	17.33	16.01	12.93	0.104	20.76	0	0	0.01
5/28/05 21:00	2100	13.6	35.17	1.689	113.3	15.71	-67.04	0.02	0.335	-26.26	15.3	15.32	13.06	0.104	20.73	0	0	0.01
5/28/05 22:00	2200	12.3	39.57	2.332	89.6	9.44	-71.4	0.009	0.515	-36.18	13.41	14.3	13.05	0.103	20.69	0	0	0.01
5/28/05 23:00	2300	11.6	43.07	1.393	44.9	26.17	-75.7	0	0.064	-37.33	12.03	13.26	12.89	0.102	20.65	0	0	0.01
5/29/05 0:00	2400	10.8	46.1	1.491	353.4	18.7	-72.1	0	0	-37.28	10.97	12.35	12.62	0.102	20.63	0	0	0.01
5/29/05 1:00	100	10.5	46.94	1.365	4.146	18.87	-66.58	0	0	-35.27	10.14	11.56	12.3	0.101	20.6	0	0	0.02
5/29/05 2:00	200	8.85	55.49	2.16	343.2	5.563	-68.19	0	0	-34.99	9.42	10.88	11.94	0.1	20.57	0	0	0.01
5/29/05 3:00	300	7.7	62.19	2.242	347.4	6.287	-59.73	0	0	-34	8.76	10.26	11.58	0.1	20.57	0	0	0.02
5/29/05 4:00	400	7.46	63.07	1.831	343.8	10.97	-50.19	0.005	0.442	-31.5	8.26	9.71	11.23	0.1	20.55	0	0	0.01
5/29/05 5:00	500	7.67	63.48	1.555	342.1	17.85	-30.16	0.039	0.221	-25.09	8.05	9.28	10.88	0.1	20.54	0	0	0.01
5/29/05 6:00	600	10.3	53.56	0.514	341	40.2	12.34	0.159	0.157	-2.264	8.66	9.07	10.56	0.099	20.53	0	0	0.01
5/29/05 7:00	700	10.8	49.68	1.033	152.1	20.65	69.65	0.212	0.121	13.3	10.02	9.36	10.3	0.1	20.54	0	0	0.01
5/29/05 8:00	800	10.8	49.69	1.411	168.7	33.08	172	0.348	0.133	25.34	11.22	9.8	10.13	0.1	20.54	0	0	0.01
5/29/05 9:00	900	11.6	46.3	1.544	181	32.17	282.1	0.506	0.138	51.41	13.12	10.6	10.09	0.1	20.56	0	0	0.02
5/29/05 10:00	1000	12.6	43.08	2.002	195	29.72	373.2	0.648	0.144	89.1	16.4	11.67	10.18	0.101	20.58	0	0	0.02
5/29/05 11:00	1100	12.6	43.97	2.005	195.2	33.38	224.7	0.433	0.144	61.93	17.62	12.63	10.43	0.101	20.59	0	0	0.02
5/29/05 12:00	1200	13.3	39.29	1.784	192.8	40.27	262	0.486	0.146	64.9	18.49	13.45	10.78	0.101	20.59	0	0	0.02
5/29/05 13:00	1300	13.9	35.6	1.298	178.8	50.71	290.5	0.505	0.145	52.41	18.58	14.17	11.15	0.101	20.59	0	0	0.02
5/29/05 14:00	1400	14.9	33.1	1.807	203.3	64.73	254.1	0.491	0.144	54.16	19.29	15.11	11.53	0.101	20.59	0	0	0.01
5/29/05 15:00	1500	15.9	30.96	1.99	231.5	66.69	402.3	0.684	0.149	64.63	19.65	15.98	11.97	0.101	20.6	0	0	0.01
5/29/05 16:00	1600	16.2	30.17	3.048	204.3	38.96	341.5	0.605	0.145	73	21.32	16.92	12.43	0.101	20.6	0	0	0.01
5/29/05 17:00	1700	15.5	34.43	3.82	224.2	21.64	159.8	0.346	0.141	45.84	21.53	17.94	12.92	0.101	20.6	0	0	0.02
5/29/05 18:00	1800	14.1	40.32	2.644	232.8	19.2	46.92	0.149	0.141	-1.233	19.11	18.07	13.43	0.101	20.6	0	0	0.01
5/29/05 19:00	1900	13.9	40.87	1.736	195.2	24.06	23.53	0.122	0.147	-3.17	17.74	17.4	13.83	0.1	20.56	0	0	0.01
5/29/05 20:00	2000	12.4	48.87	2.56	297	23.4	-20.03	0.037	0.204	-20.37	16.18	16.66	14	0.099	20.52	0	0	0.02
5/29/05 21:00	2100	12.2	48.11	2.352	316.4	27.22	-22.95	0.016	0.213	-24.12	14.8	15.75	14.02	0.099	20.5	0	0	0.02
5/29/05 22:00	2200	11.2	55.9	2.06	197.1	17.35	-34.93	0.007	0.225	-24.63	13.84	14.91	13.89	0.098	20.46	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/29/05 23:00	2300	9.85	65.72	2.003	206.8	14.39	-35.93	0	0	-25.64	12.98	14.15	13.69	0.097	20.44	0	0	0.02
5/30/05 0:00	2400	9.12	72.2	3.582	295.2	17.09	-104.9	0	0	-37.6	11.8	13.43	13.44	0.097	20.42	1.27	0	0.01
5/30/05 1:00	100	8.94	73.1	3.035	325.6	10.74	-60.09	0	0	-32.12	10.97	12.64	13.15	0.097	20.41	0	0	0.01
5/30/05 2:00	200	8.09	80.9	3.983	327.6	9.36	-41.19	0	0	-30.31	10.43	11.99	12.82	0.097	20.43	0	0	0.02
5/30/05 3:00	300	7.31	87.4	4.305	324.2	8.89	-41.89	0	0	-29.31	9.9	11.44	12.49	0.097	20.44	0	0	0.01
5/30/05 4:00	400	6.83	89.4	2.958	326.7	11.19	-38.38	0.001	0.389	-26.72	9.5	10.96	12.16	0.097	20.44	0	0	0.02
5/30/05 5:00	500	7.19	84.2	2.655	322.3	11.05	-36.04	0.029	0.26	-22.72	9.26	10.57	11.84	0.098	20.45	0	0	0.01
5/30/05 6:00	600	7.52	83.4	1.684	327.5	11.4	-6.736	0.063	0.134	-11.67	9.49	10.32	11.55	0.098	20.46	0.51	0	0.01
5/30/05 7:00	700	8.03	77.9	1.289	317.4	17.72	-9.39	0.082	0.156	-5.086	9.82	10.29	11.29	0.098	20.47	0	0	0.02
5/30/05 8:00	800	8.25	77.3	2.051	330.3	14.69	53.34	0.157	0.13	2.034	10.29	10.38	11.08	0.099	20.5	0	0	0.02
5/30/05 9:00	900	9.5	62.04	1.97	300.4	25.53	292.6	0.515	0.139	36.79	11.86	10.69	10.95	0.099	20.52	0	0	0.02
5/30/05 10:00	1000	10.8	55.18	1.529	247.7	46.34	358.2	0.599	0.138	75.4	15.08	11.61	10.9	0.1	20.56	0	0	0.01
5/30/05 11:00	1100	11.2	56.37	2.102	205.8	32.21	354.5	0.595	0.138	73.3	16.97	12.5	11.01	0.101	20.58	0	0	0.02
5/30/05 12:00	1200	11.5	54.42	2.287	186.7	25.61	250	0.439	0.134	62.31	18.41	13.54	11.25	0.101	20.59	0	0	0.02
5/30/05 13:00	1300	12.8	48.69	1.583	80.3	65.39	508.5	0.789	0.14	80.1	19.15	14.27	11.57	0.101	20.6	0	0	0.01
5/30/05 14:00	1400	13.6	43.01	2.796	209	29.77	474.4	0.797	0.143	76.9	20.73	15.68	11.93	0.101	20.61	0	0	0.02
5/30/05 15:00	1500	14	38.55	2.958	221.9	31.06	430.9	0.745	0.147	75.9	21.72	16.83	12.41	0.102	20.63	0	0	0.02
5/30/05 16:00	1600	14.3	35.5	2.531	202.6	24.53	259	0.508	0.14	58.48	21.78	17.44	12.97	0.102	20.63	0	0	0.01
5/30/05 17:00	1700	14	34.99	2.14	208.8	26.31	137.8	0.314	0.141	21.36	20.46	17.65	13.49	0.101	20.62	0	0	0.02
5/30/05 18:00	1800	13.9	34.7	1.311	254.5	32.91	84.2	0.231	0.142	7.33	19.06	17.38	13.89	0.101	20.59	0	0	0.01
5/30/05 19:00	1900	13.9	34.39	0.93	259.4	51.01	16.82	0.137	0.14	-6.094	17.6	16.9	14.13	0.1	20.56	0	0	0.01
5/30/05 20:00	2000	13.6	34.36	1.428	266	27.87	6.381	0.097	0.149	-15.99	16.24	16.23	14.24	0.1	20.54	0	0	0.01
5/30/05 21:00	2100	12.7	39.82	1.912	304.6	13.42	-23.91	0.031	0.243	-22.09	15.07	15.49	14.21	0.099	20.5	0	0	0.01
5/30/05 22:00	2200	11.8	45.74	1.908	328.3	10.21	-40.7	0.008	0.582	-28.35	13.84	14.72	14.08	0.098	20.47	0	0	0.01
5/30/05 23:00	2300	11	48.9	1.98	329.6	8.48	-46.98	0	0	-31.44	12.77	13.95	13.87	0.098	20.45	0	0	0.01
5/31/05 0:00	2400	10.5	48.88	2.625	311.9	15.96	-39.11	0	0	-29.77	12	13.24	13.61	0.097	20.42	0	0	0.01
5/31/05 1:00	100	9.79	51	2.482	314.9	14.26	-34.85	0	0	-29.7	11.29	12.61	13.32	0.096	20.4	0	0	0.01
5/31/05 2:00	200	9.18	51.47	2.418	322	12.87	-42.53	0	0	-28.95	10.73	12.05	13.01	0.096	20.39	0	0	0.01
5/31/05 3:00	300	8.34	50.75	2.415	319.8	11.72	-60.97	0	0	-34.31	9.96	11.52	12.7	0.096	20.37	0	0	0.01
5/31/05 4:00	400	7.32	55.12	2.348	329.8	10.85	-71.2	0.004	0.402	-38.33	9.09	10.89	12.38	0.095	20.35	0	0	0.01
5/31/05 5:00	500	6.99	54.01	2.937	326.4	6.96	-57.52	0.037	0.29	-37.55	8.35	10.24	12.05	0.095	20.33	0	0	0.01
5/31/05 6:00	600	8.81	48.54	1.224	322.5	37.18	-7.11	0.155	0.172	-12.09	8.74	9.78	11.7	0.095	20.32	0	0	0.01
5/31/05 7:00	700	9.95	46.68	0.949	147.3	27.18	88.9	0.27	0.129	8.29	10.09	9.87	11.38	0.095	20.32	0	0	0.01
5/31/05 8:00	800	9.72	46.41	1.544	196.3	31.75	190.4	0.399	0.137	24.54	11.69	10.29	11.13	0.095	20.33	0	0	0.02
5/31/05 9:00	900	10.4	43.9	1.794	204.2	39.22	269.4	0.522	0.144	45.41	13.44	11.2	11.03	0.095	20.34	0	0	0.01
5/31/05 10:00	1000	11.6	40.94	1.802	173.8	50.22	376.8	0.67	0.149	81.6	16.42	12.22	11.11	0.096	20.36	0	0	0.02
5/31/05 11:00	1100	12.2	36.04	3.029	151.4	33.62	307.5	0.593	0.152	84.3	18.96	13.16	11.33	0.096	20.39	0	0	0.01
5/31/05 12:00	1200	11.7	37.45	1.93	172.6	40.01	134.7	0.314	0.15	27.75	17.99	14.08	11.63	0.096	20.39	0	0	0.01
5/31/05 13:00	1300	13.1	33.64	2.043	157.7	41.94	381	0.665	0.155	56.93	18.43	14.44	11.97	0.096	20.39	0	0	0.02
5/31/05 14:00	1400	14.2	29.08	3.234	193.4	35.69	440.7	0.806	0.159	68.05	20.12	15.74	12.28	0.096	20.39	0	0	0.02
5/31/05 15:00	1500	15.2	25.08	2.77	157.1	34.05	428.2	0.788	0.158	99.4	22.72	17.49	12.7	0.097	20.43	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/31/05 16:00	1600	15.3	23.02	2.983	192.7	53.64	353.6	0.694	0.157	85.3	24.12	18.96	13.3	0.098	20.45	0	0	0.02
5/31/05 17:00	1700	15.6	24.15	2.505	192.4	42.09	280.6	0.589	0.153	66.51	24.33	19.93	13.99	0.098	20.46	0	0	0.01
5/31/05 18:00	1800	15.2	25.92	2.552	261.9	32.01	185.7	0.432	0.149	32.88	23.27	20.43	14.64	0.098	20.46	0	0	0.01
5/31/05 19:00	1900	15	26.47	2.16	276.3	36.28	105.9	0.319	0.149	11.99	21.52	20.32	15.19	0.098	20.45	0	0	0.02
5/31/05 20:00	2000	14.5	28.71	2.576	292.4	28.86	30.91	0.155	0.38	-4.97	20.04	19.73	15.57	0.097	20.41	0	0	0.01
5/31/05 21:00	2100	13.1	31.69	3.037	302	14.05	-68.88	0.022	0.333	-35.04	17.63	18.75	15.76	0.096	20.39	0	0	0.01
5/31/05 22:00	2200	11.7	36.77	2.748	326.1	8.84	-74.8	0.014	0.408	-42.99	15.52	17.42	15.74	0.095	20.34	0	0	0.01
5/31/05 23:00	2300	10.5	40.09	2.766	329.5	7.45	-76.9	0.002	0.465	-43.93	14.03	16.16	15.53	0.095	20.31	0	0	0.01
6/1/05 0:00	2400	9.98	39.71	3.282	325.8	7.19	-74.9	0	0	-43.85	12.8	15.05	15.21	0.094	20.27	0	0	0.01
6/1/05 1:00	100	9.64	39.52	2.863	326.6	10.29	-70.9	0	0	-41.63	11.84	14.08	14.81	0.093	20.25	0	0	0.01
6/1/05 2:00	200	8.28	45.24	2.383	350.2	10.36	-64.09	0	0	-40.3	11.06	13.24	14.39	0.093	20.23	0	0	0.01
6/1/05 3:00	300	7.76	47.29	2.09	344	10.51	-63.59	0	0	-39.09	10.35	12.5	13.96	0.092	20.21	0	0	0.01
6/1/05 4:00	400	7.44	50.8	2.047	342.8	8.59	-46.38	0.006	0.551	-35.62	9.8	11.84	13.54	0.092	20.2	0	0	0.01
6/1/05 5:00	500	7.63	52.06	1.796	342.3	10.81	-31.63	0.036	0.245	-29.06	9.58	11.33	13.13	0.092	20.19	0	0	0.01
6/1/05 6:00	600	8.06	53.42	1.425	344.4	11.22	-5.33	0.077	0.179	-20.83	9.62	10.97	12.75	0.091	20.17	0	0	0.01
6/1/05 7:00	700	9.7	46.94	0.971	311.2	23.49	51.55	0.167	0.143	-4.795	10.21	10.84	12.42	0.091	20.17	0	0	0.01
6/1/05 8:00	800	10.3	47.8	0.765	149.4	25.39	105.1	0.243	0.141	14.14	11.51	11.07	12.15	0.091	20.17	0	0	0.01
6/1/05 9:00	900	11.2	48.14	1.206	157.9	26.11	202.1	0.382	0.145	35.83	13.19	11.67	11.98	0.092	20.18	0	0	0.02
6/1/05 10:00	1000	11.3	47.06	2.151	180.3	14.06	175.1	0.349	0.147	42.26	14.95	12.58	11.94	0.092	20.2	0	0	0.02
6/1/05 11:00	1100	11.8	47.37	1.943	180.7	16.37	193.7	0.366	0.149	37.94	15.69	13.35	12.06	0.093	20.22	0	0	0.01
6/1/05 12:00	1200	12.6	41.3	2.229	195.3	19.94	250.2	0.461	0.151	54.13	17.18	14.14	12.25	0.093	20.22	0	0	0.01
6/1/05 13:00	1300	13.1	38.34	2.208	199.1	27.65	239	0.45	0.151	53.63	18.4	15.1	12.51	0.093	20.24	0	0	0.02
6/1/05 14:00	1400	13.1	36.36	2.648	196.1	18.98	173.8	0.349	0.148	39.37	18.7	15.94	12.83	0.093	20.26	0	0	0.01
6/1/05 15:00	1500	13.2	38	2.822	185.6	27.04	207.2	0.399	0.151	35.49	18.61	16.39	13.2	0.093	20.26	0	0	0.01
6/1/05 16:00	1600	13.3	38.62	2.435	193	29.45	178.7	0.352	0.149	40.07	19.3	16.81	13.53	0.093	20.26	0	0	0.01
6/1/05 17:00	1700	12.6	43.35	1.65	33.05	46.23	74.6	0.178	0.144	12.36	18.41	17.09	13.83	0.093	20.25	0	0	0.01
6/1/05 18:00	1800	12.8	41.55	1.526	103.1	33.4	83.3	0.199	0.142	10.29	17.68	16.86	14.09	0.093	20.25	0	0	0.02
6/1/05 19:00	1900	11.7	50.37	2.13	352.9	60.66	-19.52	0.081	0.375	-6.261	16.92	16.64	14.25	0.093	20.23	0.76	0	0.01
6/1/05 20:00	2000	9.48	68.4	1.688	297.6	37.27	-79.9	0.024	0.515	-39.57	14.38	15.92	14.33	0.092	20.21	0.51	0	0.02
6/1/05 21:00	2100	8.69	75.5	2.283	339	17.26	-54.55	0.046	0.229	-31.93	13.26	14.83	14.28	0.092	20.19	0	0	0.02
6/1/05 22:00	2200	8.52	74.2	1.955	35.84	38.47	-46.93	0.012	0.46	-32.48	12.32	13.93	14.07	0.092	20.19	0	0	0.01
6/1/05 23:00	2300	7.87	77.8	1.008	308.2	29.91	-59.2	0.001	0.29	-33.76	11.46	13.14	13.78	0.092	20.19	0	0	0.02
6/2/05 0:00	2400	6.73	84	1.583	329.4	9.57	-66.29	0	0	-39.41	10.47	12.41	13.46	0.092	20.19	0	0	0.01
6/2/05 1:00	100	6.61	83.3	1.698	302.8	23.17	-28.96	0	0	-31.04	9.93	11.69	13.12	0.092	20.18	0.25	0	0.01
6/2/05 2:00	200	5.74	88	3.69	330.2	11.25	-52.98	0	0	-34.84	9.42	11.2	12.76	0.092	20.18	0.51	0	0.01
6/2/05 3:00	300	5.49	82.8	5.046	333.2	9.44	-78.2	0	0	-39.72	8.55	10.65	12.42	0.092	20.18	0	0	0.01
6/2/05 4:00	400	4.75	86.8	4.181	318.8	9.67	-54.36	0.004	0.555	-40.63	7.75	10	12.08	0.092	20.18	0	0	0.01
6/2/05 5:00	500	4.51	89.3	2.936	310.6	10.98	-32.15	0.03	0.204	-33.63	7.43	9.43	11.72	0.092	20.19	0	0	0.01
6/2/05 6:00	600	5.77	81.6	2.01	327.6	13.35	32.21	0.145	0.143	-14.67	7.78	9.08	11.36	0.092	20.2	0	0	0.01
6/2/05 7:00	700	6.7	78.5	2.608	296	19.06	145.4	0.335	0.134	11.11	9.32	9.25	11.04	0.092	20.21	0	0	0.01
6/2/05 8:00	800	7.17	78.2	2.375	251.6	26.6	207.2	0.416	0.137	19.22	10.66	9.79	10.82	0.093	20.23	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/2/05 9:00	900	7.65	76.8	3.077	254.5	20.81	287.5	0.496	0.139	33.33	12.05	10.61	10.75	0.093	20.26	0	0	0.01
6/2/05 10:00	1000	8.6	70.8	3.009	260	28.75	322.5	0.536	0.14	55.53	14.19	11.4	10.81	0.094	20.27	0	0	0.02
6/2/05 11:00	1100	8.82	65.49	3.469	253.8	23.49	211.1	0.382	0.141	32.89	14.83	11.98	10.98	0.094	20.29	0	0	0.02
6/2/05 12:00	1200	9.33	60.11	3.799	236.1	21.28	365	0.606	0.147	43.44	15.15	12.34	11.19	0.094	20.29	0	0	0.02
6/2/05 13:00	1300	10.1	55.25	3.045	256.6	29.43	428.8	0.704	0.15	60.34	16.96	13.03	11.39	0.094	20.3	0	0	0.02
6/2/05 14:00	1400	10.6	49.76	3.131	260.7	28.98	184.7	0.351	0.143	21.52	16.69	14.06	11.64	0.095	20.32	0	0	0.01
6/2/05 15:00	1500	10.8	44.65	2.94	244.9	27.55	113	0.224	0.136	8.58	15.6	14.35	11.99	0.095	20.33	0	0	0.02
6/2/05 16:00	1600	11	47.55	2.809	191.7	21.99	347.8	0.611	0.145	43.09	16.16	14.21	12.29	0.094	20.3	0	0	0.01
6/2/05 17:00	1700	11.8	41.58	2.656	218.8	33.31	233.2	0.441	0.142	54.62	18.49	15.07	12.49	0.094	20.3	0	0	0.01
6/2/05 18:00	1800	11.2	43.95	1.858	217.9	27.4	100.3	0.25	0.141	10	17.06	15.72	12.76	0.095	20.31	0	0	0.01
6/2/05 19:00	1900	12.2	39.45	1.686	239.1	28.23	140	0.335	0.136	15.16	16.54	15.61	13.06	0.094	20.3	0	0	0.01
6/2/05 20:00	2000	11.3	44.71	2.375	257.5	24.31	35.65	0.161	0.245	0.497	15.98	15.54	13.26	0.094	20.28	0	0	0.01
6/2/05 21:00	2100	10	54	3.409	324.2	19.66	-53.69	0.026	0.292	-31.45	13.88	15	13.38	0.093	20.26	0	0	0.01
6/2/05 22:00	2200	9.1	61.18	2.751	345.8	11.43	-46.94	0.014	0.337	-36.92	12.16	13.98	13.38	0.093	20.24	0	0	0.01
6/2/05 23:00	2300	8.5	63.63	2.176	329	12.31	-34.91	0.001	0.187	-29.76	11.41	13.08	13.22	0.092	20.2	0	0	0.01
6/3/05 0:00	2400	7.62	67.84	1.674	350.4	20.96	-50.02	0	0	-31.05	10.69	12.38	12.96	0.092	20.18	0	0	0.01
6/3/05 1:00	100	6.2	73.7	2.015	342.6	8.22	-71.6	0	0	-37.52	9.77	11.71	12.68	0.091	20.16	0	0	0.01
6/3/05 2:00	200	4.91	78.9	2.032	338.1	5.342	-74.1	0	0	-42.41	8.7	10.95	12.37	0.091	20.15	0	0	0.01
6/3/05 3:00	300	4.45	79.4	2.051	337.5	5.235	-67.01	0	0.229	-41.3	7.9	10.2	12.04	0.09	20.13	0	0	0.01
6/3/05 4:00	400	4.01	80.4	2.447	340.6	5.553	-59.77	0.008	0.64	-39.44	7.3	9.54	11.67	0.09	20.11	0	0	0.01
6/3/05 5:00	500	4.16	79.6	2.357	341.4	6.97	-41.65	0.047	0.234	-33.74	6.963	8.99	11.3	0.09	20.1	0	0	0.01
6/3/05 6:00	600	5.17	74.4	2.862	347.1	7.44	15	0.156	0.164	-14.11	7.41	8.66	10.94	0.089	20.08	0	0	0.01
6/3/05 7:00	700	6.46	70.6	1.9	356.7	11.24	77.8	0.197	0.137	1.636	8.44	8.74	10.61	0.089	20.08	0	0	0.01
6/3/05 8:00	800	8.37	63.75	0.981	112.2	45.43	155.1	0.315	0.138	18.27	9.79	9.14	10.39	0.09	20.09	0	0	0.01
6/3/05 9:00	900	8.94	61.37	1.616	193.2	19.98	218.9	0.428	0.142	39.51	11.72	9.97	10.29	0.09	20.11	0	0	0.01
6/3/05 10:00	1000	10.5	56.23	1.828	185.2	39.35	360.7	0.644	0.151	78.3	14.77	10.98	10.34	0.091	20.13	0	0	0.01
6/3/05 11:00	1100	11.9	49.27	2.119	194.9	55.3	436.1	0.767	0.157	104.9	18.31	12.09	10.54	0.091	20.16	0	0	0.02
6/3/05 12:00	1200	12.8	42.35	1.45	89.6	50.54	298.9	0.542	0.146	97.7	20.95	13.8	10.86	0.092	20.18	0	0	0.01
6/3/05 13:00	1300	11.8	47.56	2.718	343	24.83	23.19	0.154	0.151	18.03	18.93	15.03	11.35	0.092	20.2	0.25	0	0.01
6/3/05 14:00	1400	9.41	63.58	3.937	344.8	12.31	166.3	0.371	0.145	-14.38	15.75	14.76	11.87	0.092	20.2	0.25	0	0.01
6/3/05 15:00	1500	10.1	56.8	3.718	47.14	26.69	112.6	0.254	0.135	20.7	16.52	14.32	12.19	0.091	20.17	0	0	0.01
6/3/05 16:00	1600	8.84	67.73	5.315	7.32	16.3	180.7	0.421	0.143	-10.4	14.49	13.97	12.34	0.092	20.18	0	0	0.02
6/3/05 17:00	1700	11.5	54.78	3.952	339.1	15.35	341.5	0.577	0.151	42.84	16.22	13.78	12.42	0.091	20.17	0	0	0.01
6/3/05 18:00	1800	12	46.05	2.276	82.4	24.06	95	0.203	0.138	21.58	16.52	14.37	12.46	0.092	20.19	0	0	0.01
6/3/05 19:00	1900	12.2	45.51	1.616	109.3	39.15	62.79	0.167	0.137	8.86	15.68	14.53	12.59	0.092	20.2	0	0	0.02
6/3/05 20:00	2000	11.7	51.16	1.769	110.1	26.53	20.88	0.087	0.164	-3.563	14.75	14.35	12.73	0.092	20.19	0	0	0.01
6/3/05 21:00	2100	10.9	50.8	2.148	44.78	20.17	-13.31	0.032	0.206	-15.89	13.66	13.92	12.79	0.091	20.17	0	0	0.01
6/3/05 22:00	2200	10.5	52.16	2.091	54.68	22.16	-35.54	0.009	0.355	-22.5	12.59	13.33	12.77	0.091	20.16	0	0	0.01
6/3/05 23:00	2300	10.3	51.34	1.724	4.67	26.79	-29.57	0	0	-23	11.76	12.71	12.66	0.091	20.14	0	0	0.01
6/4/05 0:00	2400	9.55	56.35	1.405	173.8	53.65	-31.38	0	0	-21.61	11.21	12.17	12.49	0.09	20.12	0	0	0.01
6/4/05 1:00	100	9.23	59	0.988	354.4	51.63	-47.48	0	0	-25.23	10.59	11.69	12.28	0.09	20.11	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/4/05 2:00	200	9.02	60.9	0.796	28.94	56.85	-35.87	0	0	-23.6	10.09	11.2	12.06	0.09	20.1	0	0	0.02
6/4/05 3:00	300	8.18	68.03	1.536	337.3	30.92	-46.84	0	0	-20.78	9.81	10.81	11.82	0.089	20.08	0	0	0.02
6/4/05 4:00	400	7.75	73.5	1.044	349.8	53.55	-22.91	0.003	0.114	-18.37	9.61	10.49	11.59	0.089	20.07	0	0	0.01
6/4/05 5:00	500	8.35	71.1	1.694	45.38	29.19	-55.56	0.009	0.517	-17	9.48	10.25	11.36	0.089	20.08	0	0	0.01
6/4/05 6:00	600	8.4	73.5	1.704	33.73	18.76	-44.04	0.037	0.21	-16.02	9.26	10.06	11.16	0.089	20.07	0	0	0.01
6/4/05 7:00	700	8.48	74.6	1.246	55.93	40.04	-8.67	0.073	0.146	-8.35	9.42	9.93	10.98	0.089	20.07	0	0	0.01
6/4/05 8:00	800	7.27	86.1	2.415	141	21.2	-5.294	0.061	0.126	-4.561	9.84	10	10.81	0.089	20.08	0.25	0	0.02
6/4/05 9:00	900	5.97	93.6	1.849	125.5	17.65	25.33	0.074	0.102	-10.38	9.51	9.99	10.69	0.089	20.07	0.51	0	0.02
6/4/05 10:00	1000	6.55	92.3	2.032	139.3	18.69	78.9	0.185	0.09	3.6	9.96	9.97	10.6	0.09	20.09	0.25	0	0.01
6/4/05 11:00	1100	7.8	85.5	2.743	121.8	18.2	153.9	0.38	0.112	22.01	11.09	10.26	10.52	0.09	20.1	0.25	0	0.01
6/4/05 12:00	1200	9.26	74	3.407	76.1	19.55	259	0.505	0.151	48.27	13.34	11.01	10.51	0.091	20.13	0	0	0.01
6/4/05 13:00	1300	9.6	67.56	2.58	53.81	23.46	136.6	0.245	0.143	28.32	13.98	11.88	10.62	0.092	20.18	0	0	0.02
6/4/05 14:00	1400	9.07	73.2	2.558	53.46	25.64	58.77	0.165	0.127	5.013	12.99	12.11	10.83	0.092	20.19	0	0	0.01
6/4/05 15:00	1500	7.1	93.2	2.684	128.5	20.45	23.51	0.09	0.1	-12.58	11.85	11.94	11.01	0.092	20.19	2.03	0	0.02
6/4/05 16:00	1600	6.69	91.2	2.75	113.8	20.09	52.59	0.154	0.087	-7.68	11.21	11.57	11.1	0.092	20.2	0.51	0	0.02
6/4/05 17:00	1700	5.82	94.3	3.506	125.4	18.96	15.2	0.069	0.099	-17.73	10.64	11.3	11.09	0.093	20.24	1.02	0	0.02
6/4/05 18:00	1800	5.36	91.4	3.645	102.6	15.57	19.71	0.098	0.103	-21.75	9.74	10.82	11.03	0.095	20.33	0.51	0	0.02
6/4/05 19:00	1900	5.2	91.1	3.605	99.8	14.44	10.71	0.079	0.113	-18.61	9.43	10.41	10.91	0.098	20.45	0.76	0	0.02
6/4/05 20:00	2000	5.12	94.3	3.2	113.4	16.87	13.92	0.061	0.088	-19.24	8.97	10.06	10.76	0.101	20.61	0.25	0	0.02
6/4/05 21:00	2100	5.28	92.6	3.361	98.2	13.72	-17.51	0.039	0.121	-20.45	8.63	9.74	10.6	0.104	20.74	0	0	0.02
6/4/05 22:00	2200	5.19	89.6	3.059	107.2	13.69	-47.36	0.02	0.197	-27.54	7.97	9.37	10.42	0.106	20.84	0	0	0.01
6/4/05 23:00	2300	5.22	86.5	3.261	102	12.67	-67.31	0.001	0.327	-32.74	7.19	8.86	10.24	0.107	20.86	0	0	0.02
6/5/05 0:00	2400	5.28	87.2	3.384	104.8	11.87	-57.11	0	0	-31.16	6.609	8.3	10.01	0.107	20.87	0	0	0.01
6/5/05 1:00	100	5.22	93.7	2.878	109.9	14.7	-26.04	0	0	-23.52	6.474	7.87	9.76	0.107	20.87	0	0	0.01
6/5/05 2:00	200	5.03	96.4	3.081	105.9	13.73	-25.11	0	0	-18.71	6.561	7.67	9.49	0.107	20.87	0	0	0.01
6/5/05 3:00	300	4.72	90.1	2.822	109.9	17.3	-55.01	0.001	0.217	-25.05	6.254	7.51	9.26	0.107	20.88	0	0	0.01
6/5/05 4:00	400	4.37	87.5	2.61	91.5	16.28	-55.91	0.008	0.573	-29.25	5.684	7.19	9.06	0.107	20.88	0	0	0.01
6/5/05 5:00	500	4.23	83.4	2.24	100	12.31	-39.07	0.031	0.232	-26.36	5.369	6.82	8.86	0.107	20.87	0	0	0.01
6/5/05 6:00	600	4.9	80.6	2.714	119.4	16.89	0.524	0.135	0.157	-12.97	5.557	6.566	8.63	0.107	20.87	0	0	0.01
6/5/05 7:00	700	5.64	76.9	2.875	110.8	15.17	82.7	0.245	0.126	-0.136	6.389	6.669	8.42	0.107	20.87	0	0	0.01
6/5/05 8:00	800	6.82	69.03	3.054	127.5	20.35	211.2	0.42	0.128	22.5	7.93	7.1	8.27	0.107	20.88	0	0	0.01
6/5/05 9:00	900	7.66	63.17	3.266	132	20.7	318.8	0.568	0.136	41.74	9.58	8.04	8.23	0.108	20.89	0	0	0.01
6/5/05 10:00	1000	8.12	59.08	2.618	143.7	24.44	265.2	0.477	0.135	49.97	11.47	9.03	8.35	0.108	20.9	0	0	0.02
6/5/05 11:00	1100	9.38	51.58	3.513	152.6	23.34	432.1	0.725	0.144	79.2	13.82	9.65	8.59	0.108	20.9	0	0	0.01
6/5/05 12:00	1200	9.79	49.29	3.021	140	25.87	383.9	0.642	0.141	69.2	15.26	10.62	8.86	0.108	20.9	0	0	0.01
6/5/05 13:00	1300	11.3	38.76	3.595	152	27.27	527.3	0.876	0.147	91	17.34	11.71	9.2	0.107	20.88	0	0	0.01
6/5/05 14:00	1400	11.7	34.73	3.704	163.6	26.68	453.1	0.767	0.144	50.63	16.98	13	9.63	0.108	20.89	0	0	0.01
6/5/05 15:00	1500	11.8	35.03	2.75	138.1	25.9	233.7	0.435	0.135	52.15	17.55	13.85	10.16	0.107	20.88	0	0	0.01
6/5/05 16:00	1600	12.1	33.63	2.873	128.6	25.29	247.7	0.444	0.134	34.36	16.67	14.04	10.68	0.107	20.85	0	0	0.02
6/5/05 17:00	1700	12.1	34.3	2.51	126.4	21.34	149	0.291	0.13	19.01	15.96	14.02	11.1	0.106	20.82	0	0	0.01
6/5/05 18:00	1800	11.8	35.35	2.965	119.2	18.7	87.5	0.202	0.128	4.795	14.93	13.79	11.4	0.105	20.79	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/5/05 19:00	1900	11.4	37.81	2.118	132.2	18.44	31.39	0.099	0.134	-9.28	13.5	13.29	11.58	0.104	20.75	0	0	0.01
6/5/05 20:00	2000	11.2	42.5	1.669	118.6	11.82	7.2	0.084	0.154	-11.31	12.58	12.69	11.65	0.104	20.72	0	0	0.01
6/5/05 21:00	2100	10.8	43.64	2.088	100.3	10.68	-11.16	0.055	0.178	-17.17	11.69	12.16	11.61	0.103	20.68	0	0	0.01
6/5/05 22:00	2200	10.1	46.54	2.004	87.1	8	-59.2	0.013	0.344	-27.65	10.61	11.57	11.5	0.102	20.65	0	0	0.01
6/5/05 23:00	2300	9.43	49.41	2.19	79	7.67	-69.79	0.001	0.399	-34.51	9.42	10.85	11.34	0.102	20.63	0	0	0.01
6/6/05 0:00	2400	9.3	50.98	1.796	65.28	14.19	-64.12	0	0	-34.02	8.54	10.11	11.11	0.101	20.6	0	0	0.01
6/6/05 1:00	100	9.02	51.29	2.448	52.45	10.82	-58.68	0	0	-31.2	7.98	9.49	10.84	0.1	20.57	0	0	0.01
6/6/05 2:00	200	8.64	52.47	2.28	74.1	15.57	-61.68	0	0	-31.9	7.4	8.95	10.54	0.1	20.56	0	0	0.01
6/6/05 3:00	300	8.7	53.69	1.326	89.8	44.93	-49.86	0	0.175	-28	7.04	8.48	10.24	0.1	20.55	0	0	0.01
6/6/05 4:00	400	8.64	53.93	1.412	65.93	40.02	-43.7	0.007	0.705	-24.51	6.867	8.13	9.95	0.099	20.53	0	0	0.01
6/6/05 5:00	500	8.69	51.93	1.742	85.9	36.8	-10.75	0.038	0.156	-17.55	6.872	7.89	9.68	0.099	20.52	0	0	0.01
6/6/05 6:00	600	9.24	49.77	2.447	102.5	22.25	35.48	0.142	0.139	-5.494	7.31	7.82	9.44	0.099	20.52	0	0	0.01
6/6/05 7:00	700	10.4	47.27	3.485	108.2	16.26	103.2	0.218	0.122	16.54	8.68	8.09	9.26	0.099	20.51	0	0	0.01
6/6/05 8:00	800	10.6	46.99	3.47	112.5	18.47	170	0.306	0.129	19.06	9.54	8.59	9.15	0.099	20.52	0	0	0.01
6/6/05 9:00	900	11.8	44.43	3.53	120.8	18.01	287.7	0.493	0.135	49.12	11.45	9.3	9.15	0.099	20.53	0	0	0.01
6/6/05 10:00	1000	12.6	47.05	3.666	124.2	19.53	326.7	0.557	0.137	64.03	13.63	10.32	9.27	0.1	20.54	0	0	0.01
6/6/05 11:00	1100	13	49.14	3.878	123	21.75	428.1	0.701	0.143	72	15.31	11.1	9.52	0.1	20.54	0	0	0.02
6/6/05 12:00	1200	12.7	51.22	4.381	138.1	37.66	257.6	0.435	0.133	63.61	17.02	12.21	9.84	0.1	20.55	0	0	0.01
6/6/05 13:00	1300	8.34	70.9	3.835	262.7	23.53	73.1	0.233	0.129	-2.239	14.38	12.67	10.22	0.1	20.56	0	0	0.02
6/6/05 14:00	1400	7.49	81.2	3.188	292.6	20.78	112	0.29	0.128	2.226	13.4	12.41	10.57	0.099	20.53	0	0	0.01
6/6/05 15:00	1500	7.12	87.8	3.725	307.9	18.76	9.06	0.103	0.114	-16.58	12.29	12.2	10.76	0.099	20.52	1.27	0	0.02
6/6/05 16:00	1600	7.19	85.1	3.078	344.4	12.43	-8.93	0.075	0.138	-23.41	10.96	11.67	10.84	0.099	20.51	1.78	0	0.02
6/6/05 17:00	1700	8.29	79.9	2.81	331.4	11.81	50.44	0.199	0.104	-2.794	10.92	11.18	10.83	0.101	20.6	0	0	0.02
6/6/05 18:00	1800	8.77	77.3	2.031	322.4	18.39	67.55	0.167	0.115	2.616	11.21	11.15	10.75	0.105	20.79	0	0	0.01
6/6/05 19:00	1900	8.77	74.8	1.911	323.3	17.29	36.59	0.113	0.136	-2.027	11.15	11.18	10.69	0.107	20.86	0	0	0.02
6/6/05 20:00	2000	8.4	79	1.089	347.6	47.15	1.6	0.066	0.168	-9.74	10.66	11.04	10.67	0.107	20.87	0	0	0.02
6/6/05 21:00	2100	7.58	91.6	0.32	161.7	19.07	-16.65	0.048	0.166	-11.85	10.22	10.76	10.63	0.107	20.87	0	0	0.02
6/6/05 22:00	2200	7.37	91.9	0.454	146.2	20.5	-53.06	0.014	0.33	-19.58	9.61	10.43	10.56	0.107	20.86	0	0	0.02
6/6/05 23:00	2300	6.99	86.4	1.166	175.9	22.81	-33.38	0.003	0.251	-21.91	8.96	9.98	10.45	0.107	20.86	0	0	0.02
6/7/05 0:00	2400	6.77	89.9	1.489	129	17.76	-22.01	0	0	-18.95	8.6	9.55	10.3	0.107	20.85	0	0	0.01
6/7/05 1:00	100	5.54	85	3.707	328.7	28.01	-57.88	0	0	-26.43	8.07	9.22	10.12	0.107	20.85	0.76	0	0.02
6/7/05 2:00	200	6.04	77.1	1.732	305.4	27.78	-73.2	0	0	-28.26	7.34	8.76	9.93	0.11	21	0	0	0.02
6/7/05 3:00	300	5.37	82.7	1.374	306.9	17.67	-63.04	0	0	-26.7	6.972	8.32	9.72	0.112	21.09	0	0	0.01
6/7/05 4:00	400	4.78	84.6	1.995	321.5	8.04	-70.2	0.007	0.597	-32.3	6.306	7.88	9.49	0.113	21.11	0	0	0.01
6/7/05 5:00	500	5.49	77.3	2.282	326.1	10.82	-60.25	0.051	0.286	-28.39	5.883	7.4	9.25	0.113	21.11	0	0	0.01
6/7/05 6:00	600	6.52	70.7	2.436	335.5	10.6	2.148	0.174	0.146	-6.069	6.433	7.15	8.99	0.113	21.11	0	0	0.01
6/7/05 7:00	700	7.1	67.6	2.724	313.3	17.44	115.8	0.285	0.126	8.56	7.56	7.37	8.76	0.113	21.11	0	0	0.01
6/7/05 8:00	800	7.68	61.05	2.609	295.2	21.92	231	0.424	0.129	21.98	8.84	7.84	8.62	0.113	21.11	0	0	0.01
6/7/05 9:00	900	8.52	57.26	3.04	289.7	26.04	303.8	0.524	0.134	38.89	10.31	8.78	8.6	0.113	21.12	0	0	0.02
6/7/05 10:00	1000	9.25	56.81	3.183	267	26.91	380.2	0.63	0.138	61.57	12.41	9.67	8.73	0.113	21.12	0	0	0.01
6/7/05 11:00	1100	10.3	55.06	3.315	266.8	34.76	463.5	0.742	0.141	83.7	14.85	10.27	8.98	0.113	21.11	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/7/05 12:00	1200	10.9	51.63	3.299	266.4	29.76	433.9	0.693	0.14	72	16.3	11.34	9.26	0.112	21.09	0	0	0.01
6/7/05 13:00	1300	11.8	48.92	3.207	269	33.94	466.6	0.738	0.14	71.7	17.43	12.46	9.62	0.112	21.09	0.25	0	0.02
6/7/05 14:00	1400	12.4	45.83	3.315	295	29.91	426	0.651	0.138	51.82	17.38	13.58	10.06	0.112	21.07	0	0	0.01
6/7/05 15:00	1500	13.2	39	3.174	268.9	31.79	418.2	0.677	0.139	60.92	17.88	14.36	10.57	0.111	21.05	0	0	0.02
6/7/05 16:00	1600	14	36.57	3.092	256	33.03	490.1	0.79	0.141	82.7	19.54	15.03	11.08	0.111	21.02	0	0	0.02
6/7/05 17:00	1700	13.9	36.51	2.745	271.8	30.13	252	0.463	0.134	51.44	19.65	15.86	11.57	0.11	21.01	0	0	0.01
6/7/05 18:00	1800	13.5	36.09	2.865	292.8	21.11	102.1	0.24	0.132	4.546	17.48	15.89	12.07	0.109	20.97	0	0	0.01
6/7/05 19:00	1900	13.5	30.09	2.754	276.7	22.6	102	0.24	0.132	-0.916	15.88	15.23	12.44	0.108	20.91	0	0	0.01
6/7/05 20:00	2000	13.3	28.25	2.542	267.8	28.14	85.8	0.202	0.158	-3.354	14.97	14.56	12.61	0.107	20.87	0	0	0.01
6/7/05 21:00	2100	12.7	31.39	2.609	271.7	26.53	18.79	0.071	0.197	-11.64	14.07	13.97	12.63	0.106	20.82	0	0	0.01
6/7/05 22:00	2200	10.9	40.35	2.487	319.8	12.59	-67.27	0.012	0.337	-34.42	12.25	13.21	12.57	0.105	20.79	0	0	0.01
6/7/05 23:00	2300	9.5	46.42	2.055	328	9.44	-77.7	0.001	0.311	-39.14	10.8	12.26	12.41	0.104	20.74	0	0	0.01
6/8/05 0:00	2400	8.6	49.36	2.528	331.3	8.18	-77.3	0	0	-41.16	9.63	11.35	12.16	0.103	20.71	0	0	0.01
6/8/05 1:00	100	8.34	49.01	2.624	332.4	7.24	-60.99	0	0	-38.05	8.77	10.53	11.84	0.103	20.67	0	0	0.01
6/8/05 2:00	200	8.2	51.63	2.069	325.5	8.21	-52.18	0	0	-31.05	8.38	9.88	11.49	0.102	20.65	0	0	0.02
6/8/05 3:00	300	7.19	55.65	1.935	341.3	13.06	-70.8	0	0	-35.6	7.76	9.38	11.13	0.102	20.64	0	0	0.01
6/8/05 4:00	400	6.26	59.53	2.031	343.5	11.9	-64.98	0.006	0.61	-36.8	7.07	8.83	10.8	0.101	20.61	0	0	0.01
6/8/05 5:00	500	6.68	60.33	2.025	332.2	11.13	-53.07	0.044	0.267	-32.1	6.651	8.32	10.46	0.101	20.6	0	0	0.01
6/8/05 6:00	600	8.66	54.96	1.726	354.2	7.64	6.523	0.172	0.156	-4.526	7.4	8.07	10.14	0.101	20.58	0	0	0.01
6/8/05 7:00	700	11.5	42.18	0.765	33.49	39.38	110.1	0.287	0.119	16.75	8.98	8.38	9.86	0.101	20.58	0	0	0.01
6/8/05 8:00	800	11.9	37.01	1.479	215.9	33.99	211.9	0.414	0.126	33.64	10.88	9.07	9.69	0.101	20.59	0	0	0.01
6/8/05 9:00	900	12.2	34.54	2.089	196.6	24.02	291.8	0.539	0.134	52.6	12.72	10.23	9.68	0.101	20.61	0	0	0.01
6/8/05 10:00	1000	13.2	31.94	1.801	182.2	29.69	366.2	0.645	0.14	83	15.53	11.31	9.86	0.102	20.63	0	0	0.01
6/8/05 11:00	1100	14.4	26.74	1.516	175.7	70.7	429.4	0.734	0.144	102.7	18.39	12.08	10.17	0.102	20.64	0	0	0.01
6/8/05 12:00	1200	15.1	28.56	2.517	173.9	34.93	457.5	0.79	0.151	105.1	20.72	13.33	10.53	0.102	20.64	0	0	0.01
6/8/05 13:00	1300	15.8	28.31	2.311	154.6	38.31	390.4	0.696	0.15	88.5	21.94	14.73	10.98	0.102	20.66	0	0	0.01
6/8/05 14:00	1400	16	28.92	2.136	110	49.54	274	0.517	0.146	38.13	20.3	15.83	11.53	0.103	20.67	0	0	0.01
6/8/05 15:00	1500	16.8	28.96	2.726	116.5	27.62	334.5	0.604	0.149	59.3	20.63	16.38	12.12	0.102	20.66	0	0	0.01
6/8/05 16:00	1600	17.7	28.15	2.229	139.4	40.16	385.7	0.684	0.151	78	22.03	17.02	12.65	0.102	20.65	0	0	0.01
6/8/05 17:00	1700	17.4	28.37	2.389	113.3	29.71	169.7	0.376	0.146	41.2	21.75	17.85	13.15	0.102	20.64	0	0	0.01
6/8/05 18:00	1800	18	26.81	2.569	102	22.83	194.5	0.417	0.144	30.84	20.74	18.04	13.66	0.102	20.63	0	0	0.01
6/8/05 19:00	1900	17.5	28.39	2.512	120.1	18.54	72.1	0.228	0.146	5.483	19.33	18.03	14.07	0.101	20.6	0	0	0.01
6/8/05 20:00	2000	16.9	29.58	2.421	120.2	17.86	2.771	0.111	0.158	-5.722	18.03	17.55	14.37	0.1	20.57	0	0	0.01
6/8/05 21:00	2100	16.2	31.75	2.909	92.5	11.36	-11.33	0.059	0.225	-17.63	16.52	16.82	14.51	0.099	20.53	0	0	0.01
6/8/05 22:00	2200	15.2	33.56	3.318	86.8	11.06	-48.82	0.021	0.273	-26.65	15.11	16	14.51	0.099	20.5	0	0	0.02
6/8/05 23:00	2300	14.4	34.68	3.199	80.9	9.84	-70.2	0.001	0.26	-32.4	13.84	15.13	14.38	0.098	20.46	0	0	0.01
6/9/05 0:00	2400	13.6	36.93	3.242	77.3	9.85	-71	0	0	-33.87	12.76	14.25	14.17	0.097	20.42	0	0	0.01
6/9/05 1:00	100	13.4	36.85	3.527	76.9	9.58	-68.93	0	0	-32.3	11.94	13.46	13.89	0.096	20.4	0	0	0.01
6/9/05 2:00	200	13.2	37.23	3.229	95.5	11.97	-67.36	0	0	-30.8	11.3	12.79	13.58	0.096	20.37	0	0	0.01
6/9/05 3:00	300	12.3	40.55	3.174	77.7	10.39	-68.93	0	0	-30.57	10.73	12.21	13.25	0.095	20.36	0	0	0.01
6/9/05 4:00	400	11.9	42.26	2.942	65.46	13.08	-63.13	0.007	0.5	-29.81	10.2	11.67	12.93	0.095	20.33	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/9/05 5:00	500	12.3	41.19	1.503	117.2	27.97	-52.24	0.048	0.297	-25.55	9.87	11.2	12.61	0.095	20.31	0	0	0.01
6/9/05 6:00	600	13.7	36.83	1.623	133.2	29.11	3.418	0.168	0.163	-0.755	10.54	10.95	12.31	0.094	20.29	0	0	0.01
6/9/05 7:00	700	14.2	38.6	2.044	131.2	20.03	92.7	0.269	0.136	14.49	11.86	11.17	12.04	0.094	20.29	0	0	0.01
6/9/05 8:00	800	15.2	34.48	3	123.8	17.54	202.1	0.412	0.146	29.14	13.3	11.66	11.88	0.094	20.29	0	0	0.01
6/9/05 9:00	900	16	34.41	3.192	132.7	18.94	289.3	0.542	0.15	49.56	15.04	12.64	11.84	0.095	20.31	0	0	0.01
6/9/05 10:00	1000	16.7	32.51	3.575	122.4	20.03	340.9	0.621	0.156	73.5	17.54	13.76	11.98	0.095	20.34	0	0	0.01
6/9/05 11:00	1100	18	25.97	3.864	128.2	20.22	398.1	0.706	0.161	88	19.96	14.65	12.26	0.095	20.35	0	0	0.01
6/9/05 12:00	1200	18.9	23.51	3.808	121.5	23.08	397.5	0.712	0.164	94.8	22.25	15.91	12.61	0.096	20.36	0	0	0.01
6/9/05 13:00	1300	19.6	22.97	4.264	115.9	23.07	403	0.729	0.165	90.1	23.86	17.37	13.05	0.096	20.37	0	0	0.01
6/9/05 14:00	1400	20.4	23.46	3.959	131	29.98	451.9	0.801	0.166	64.98	23.67	18.85	13.61	0.097	20.41	0	0	0.01
6/9/05 15:00	1500	19.7	26.21	3.925	125.1	24.44	182.9	0.386	0.157	57.84	24.33	20.12	14.25	0.097	20.42	0	0	0.02
6/9/05 16:00	1600	19.1	26.76	3.725	125	18.07	119.7	0.272	0.155	24.08	22.8	20.39	14.92	0.097	20.41	0	0	0.01
6/9/05 17:00	1700	17.9	29.71	4.262	158.7	20.12	53.66	0.173	0.15	5.999	21.29	20.03	15.44	0.096	20.39	0	0	0.01
6/9/05 18:00	1800	18.4	31.99	4.139	114.7	16.75	171.1	0.367	0.151	14.02	20.48	19.43	15.76	0.096	20.37	0	0	0.01
6/9/05 19:00	1900	18.9	30.49	4.217	112.3	17.77	186.5	0.39	0.15	31.21	21.09	19.31	15.91	0.095	20.34	0	0	0.01
6/9/05 20:00	2000	18.7	28.83	3.124	112.3	14.73	38.58	0.171	0.229	10	20.58	19.4	16.02	0.095	20.34	0	0	0.01
6/9/05 21:00	2100	17.5	32.34	2.616	119.6	22.18	-35.19	0.034	0.343	-13.87	18.94	18.95	16.14	0.095	20.32	0	0	0.01
6/9/05 22:00	2200	15.7	40.53	2.166	80.7	22.31	-51.46	0.014	0.413	-26.91	17.18	18.07	16.17	0.094	20.3	0	0	0.02
6/9/05 23:00	2300	15.8	39.36	2.276	98.4	14.08	-38.09	0.002	0.304	-21.97	16.25	17.17	16.06	0.093	20.26	0	0	0.02
6/10/05 0:00	2400	15	42.42	1.913	90.5	12.9	-60.98	0	0	-26.56	15.36	16.45	15.85	0.093	20.23	0	0	0.01
6/10/05 1:00	100	14.1	46.62	2.416	79.1	11.7	-67.26	0	0	-31.21	14.35	15.72	15.6	0.092	20.22	0	0	0.02
6/10/05 2:00	200	13.3	49.4	3.314	55.7	11.13	-60.27	0	0	-30.27	13.56	14.98	15.31	0.092	20.19	0	0	0.01
6/10/05 3:00	300	13.1	50.71	2.906	89.2	17.81	-58.64	0.001	0.379	-28.6	12.96	14.35	15	0.091	20.17	0	0	0.01
6/10/05 4:00	400	12.4	54.04	2.938	101.8	17.77	-54	0.01	0.358	-27.23	12.47	13.81	14.68	0.091	20.16	0	0	0.01
6/10/05 5:00	500	12.3	55.36	3.529	93.9	12.62	-36.44	0.03	0.248	-23.23	12.13	13.33	14.36	0.091	20.14	0	0	0.02
6/10/05 6:00	600	13.1	53.56	3.259	107.1	13.73	6.785	0.147	0.174	-8.02	12.36	13.02	14.06	0.091	20.13	0	0	0.01
6/10/05 7:00	700	13.8	52.09	3.783	101.8	14.13	58.21	0.208	0.143	9.56	13.52	13.12	13.79	0.09	20.13	0	0	0.01
6/10/05 8:00	800	13.5	53.64	3.676	105.2	15.48	84.9	0.211	0.147	6.414	13.95	13.4	13.6	0.091	20.13	0	0	0.01
6/10/05 9:00	900	15.1	49.89	3.382	136.9	22.85	259.2	0.482	0.153	37.1	15.4	13.81	13.51	0.091	20.13	0	0	0.01
6/10/05 10:00	1000	16.4	48.5	3.801	134.5	20.39	344.4	0.617	0.158	73.5	18.47	14.8	13.51	0.091	20.16	0	0	0.02
6/10/05 11:00	1100	17	46.49	4.21	138.2	23.07	314	0.58	0.161	76.8	20.81	15.85	13.67	0.092	20.18	0	0	0.02
6/10/05 12:00	1200	17.7	44.38	4.116	139.8	22.25	327.5	0.588	0.158	82	22.5	16.97	13.96	0.092	20.2	0	0	0.02
6/10/05 13:00	1300	16.7	47.54	3.1	135.3	20.38	164.2	0.332	0.153	36.48	21.88	17.98	14.34	0.092	20.22	0	0	0.02
6/10/05 14:00	1400	17.6	43.81	2.798	130.6	25.1	295.5	0.548	0.159	46.27	21.62	18.36	14.76	0.092	20.21	0	0	0.02
6/10/05 15:00	1500	15.4	55.61	3.179	131.9	28.71	-7.61	0.163	0.174	2.793	20.97	19.01	15.13	0.093	20.22	1.78	0	0.02
6/10/05 16:00	1600	16.2	53.73	1.502	111.1	37.43	189.9	0.38	0.145	18.03	19.68	18.56	15.48	0.092	20.2	0	0	0.01
6/10/05 17:00	1700	14.3	70.7	3.237	258.9	16.39	143.3	0.27	0.131	13.4	19.72	18.32	15.68	0.093	20.22	0	0	0.02
6/10/05 18:00	1800	14.1	71.2	3	264.4	20.14	249.7	0.425	0.132	17.69	19.24	18.03	15.78	0.093	20.23	0	0	0.02
6/10/05 19:00	1900	12.6	75.9	2.819	263.5	27.05	-27.35	0.084	0.274	-17.88	18	17.87	15.83	0.093	20.24	1.52	0	0.02
6/10/05 20:00	2000	11.2	82.6	2.99	318.5	20.02	-71.4	0.045	0.246	-39.64	15.76	17.05	15.85	0.093	20.24	0.25	0	0.02
6/10/05 21:00	2100	10.9	84	2.706	325.5	12.71	-47.63	0.025	0.416	-31.86	14.69	16.09	15.74	0.094	20.27	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/10/05 22:00	2200	11	82.4	1.77	332.1	24.59	-55.52	0.004	0.601	-29.91	13.94	15.33	15.51	0.095	20.32	0.76	0	0.02
6/10/05 23:00	2300	10.6	80.1	1.995	31.27	34.3	-59.85	0	0	-32.43	13.22	14.69	15.22	0.096	20.37	2.29	0	0.02
6/11/05 0:00	2400	10.2	79.1	1.348	300.3	41.07	-73	0	0	-31.99	12.52	14.05	14.92	0.103	20.68	0	0	0.02
6/11/05 1:00	100	8.84	92.1	2.032	99.7	13.41	-62.28	0	0	-34.21	11.87	13.45	14.6	0.113	21.13	0	0	0.02
6/11/05 2:00	200	8.77	87.5	0.617	301.4	36.49	-60.7	0	0	-33.78	11.23	12.84	14.27	0.114	21.16	0	0	0.02
6/11/05 3:00	300	8.74	90.4	0.59	204.1	46.07	-26.06	0	0	-24.13	11.04	12.33	13.94	0.114	21.16	0	0	0.02
6/11/05 4:00	400	8.7	94.3	0.515	336.5	24.65	-11.36	0.008	0.12	-17.34	11.15	12.07	13.61	0.114	21.17	0	0	0.02
6/11/05 5:00	500	8.57	95.3	0.59	173.5	41.37	-0.076	0.019	0.102	-12.71	11.31	11.97	13.32	0.114	21.17	0	0	0.02
6/11/05 6:00	600	8.59	96.7	0.488	168.6	33.82	43.04	0.093	0.102	-4.93	11.59	11.96	13.09	0.114	21.16	0	0	0.02
6/11/05 7:00	700	9.19	94.7	0.789	150.1	42.06	98.5	0.184	0.105	8.7	12.32	12.13	12.91	0.114	21.16	0	0	0.01
6/11/05 8:00	800	8.71	96.3	1.301	168.7	21.49	58.4	0.109	0.106	9.07	13.04	12.52	12.8	0.114	21.17	0	0	0.02
6/11/05 9:00	900	9.69	91.8	1.017	167.4	23.08	136.9	0.223	0.108	13.9	13.41	12.8	12.77	0.114	21.16	0	0	0.01
6/11/05 10:00	1000	11.6	79.1	1.561	159.5	32.34	274.6	0.447	0.125	45.23	15.04	13.24	12.78	0.114	21.16	0	0	0.01
6/11/05 11:00	1100	12.6	73.1	2.827	186	25.29	345.5	0.566	0.138	55.46	16.88	13.98	12.85	0.114	21.15	0	0	0.02
6/11/05 12:00	1200	13.9	64.49	3.038	169.7	28.57	424.6	0.696	0.141	74.8	18.93	14.83	13.02	0.113	21.14	0	0	0.01
6/11/05 13:00	1300	14.5	58.13	2.867	125.9	22.36	320.1	0.546	0.14	56.41	19.76	15.78	13.28	0.113	21.14	0	0	0.01
6/11/05 14:00	1400	14.8	53.74	1.958	131.4	33.56	298.4	0.498	0.134	36.59	19.28	16.44	13.62	0.113	21.11	0	0	0.02
6/11/05 15:00	1500	14.5	57.12	1.857	201.8	39.82	71	0.158	0.121	16.91	18.76	16.83	13.97	0.112	21.08	0	0	0.02
6/11/05 16:00	1600	14.8	55.4	2.417	226.2	28.26	274	0.471	0.131	25.88	18.13	16.62	14.28	0.111	21.04	0	0	0.01
6/11/05 17:00	1700	15.4	54.26	2.991	240.6	22.21	327.3	0.567	0.133	48.96	19.68	16.87	14.48	0.11	21.01	0	0	0.02
6/11/05 18:00	1800	15.3	52	2.735	239.6	25.75	204	0.377	0.131	32.64	19.77	17.38	14.66	0.11	21	0	0	0.02
6/11/05 19:00	1900	13.7	57.8	2.692	329.5	18.91	19.8	0.098	0.137	-16.07	17.59	17.31	14.88	0.109	20.97	0	0	0.02
6/11/05 20:00	2000	13.5	56.12	1.935	311.4	30.5	-41.78	0.077	0.169	-18.5	16.16	16.52	15.05	0.108	20.91	0	0	0.02
6/11/05 21:00	2100	12.4	65.01	2.315	327.9	15.84	-32.33	0.034	0.201	-25.23	15.02	15.82	15.04	0.107	20.87	0	0	0.02
6/11/05 22:00	2200	11.6	69.63	2.174	67.05	32.11	-24.93	0.005	0.051	-26.15	14.08	15.1	14.91	0.107	20.84	0	0	0.02
6/11/05 23:00	2300	10.6	77.9	1.221	63.6	48.71	-76.4	0	0	-28.12	13.3	14.45	14.72	0.106	20.81	0.25	0	0.02
6/12/05 0:00	2400	10.1	80.4	1.505	333.8	13.07	-81.7	0	0	-31.84	12.46	13.84	14.48	0.106	20.83	0	0	0.02
6/12/05 1:00	100	10.2	75.9	1.287	340.4	11.73	-81.7	0	0	-29.86	11.87	13.24	14.21	0.106	20.84	0	0	0.02
6/12/05 2:00	200	9.89	74.3	0.709	4.173	31.53	-74.7	0	0	-33.04	11.19	12.7	13.92	0.106	20.83	0	0	0.02
6/12/05 3:00	300	9.4	76.2	1.033	90.2	46.58	-71.9	0	0	-33.22	10.61	12.15	13.63	0.106	20.82	0	0	0.02
6/12/05 4:00	400	8.64	80.2	0.877	340.6	31.27	-60.82	0.008	0.628	-32.6	10.06	11.63	13.32	0.106	20.81	0	0	0.02
6/12/05 5:00	500	8.75	78	0.865	355.4	53.9	-23.65	0.036	0.236	-24.91	9.87	11.19	13.01	0.106	20.8	0	0	0.02
6/12/05 6:00	600	10	68.68	1.21	145.6	20.37	-10.86	0.075	0.155	-14.83	10.16	10.99	12.71	0.105	20.8	0	0	0.02
6/12/05 7:00	700	10.7	68.76	1.419	167.7	20.4	130.5	0.284	0.119	8.36	11.03	11.01	12.46	0.105	20.79	0	0	0.01
6/12/05 8:00	800	10.9	69.94	1.409	141.4	23.46	127	0.266	0.119	19.72	12.53	11.52	12.27	0.106	20.8	0	0	0.02
6/12/05 9:00	900	12.3	63.05	0.914	154	31.64	201.2	0.374	0.122	30.72	13.56	12.17	12.21	0.106	20.81	0	0	0.02
6/12/05 10:00	1000	13.8	59.18	1.398	176.2	55.74	388.1	0.643	0.13	75.8	16.5	13.02	12.27	0.106	20.82	0	0	0.02
6/12/05 11:00	1100	14.1	51.94	2.074	255.6	38.06	321	0.548	0.131	71.7	18.88	14	12.44	0.106	20.83	0	0	0.02
6/12/05 12:00	1200	14.8	47.68	2.864	294.9	29.75	390.3	0.611	0.134	71.3	19.83	14.95	12.73	0.106	20.83	0	0	0.02
6/12/05 13:00	1300	13.3	57.26	3.987	338.8	15.07	34.07	0.156	0.126	-1.121	17.95	15.61	13.08	0.106	20.84	0	0	0.02
6/12/05 14:00	1400	12.3	60.38	2.51	341	23.52	-13.31	0.207	0.133	-9.68	15.96	15.19	13.43	0.105	20.79	0.25	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/12/05 15:00	1500	9.8	72.3	4.705	87.1	33.87	-67.11	0.028	0.241	-26.06	14.83	14.79	13.6	0.105	20.79	0.76	0	0.02
6/12/05 16:00	1600	9.16	73.4	3.581	43.34	16.15	-62.81	0.05	0.257	-41.9	12.65	13.94	13.63	0.105	20.78	1.52	0	0.02
6/12/05 17:00	1700	10.1	69.33	3.648	353.3	11.84	44.47	0.189	0.115	-21.33	12.19	13.13	13.52	0.109	20.93	0.25	0	0.02
6/12/05 18:00	1800	11.4	62.02	3.138	58.41	15.52	102.6	0.215	0.123	-1.759	12.79	12.9	13.31	0.113	21.14	0	0	0.02
6/12/05 19:00	1900	12.3	68.27	1.724	193.9	23.99	129.8	0.288	0.112	12.26	13.43	12.99	13.13	0.114	21.17	0	0	0.01
6/12/05 20:00	2000	12.4	63.43	0.589	179.2	32.54	53.8	0.152	0.12	5.547	13.76	13.28	13.03	0.114	21.16	0	0	0.01
6/12/05 21:00	2100	11.7	68.29	0.902	148.8	32.16	1.585	0.062	0.15	-4.165	13.44	13.33	13	0.114	21.16	0	0	0.02
6/12/05 22:00	2200	11.1	60.89	2.33	60.07	9.86	-30.4	0.032	0.207	-23.06	12.4	13.08	12.98	0.113	21.14	0	0	0.02
6/12/05 23:00	2300	10.4	67.14	2.516	91.4	13.38	-58.18	0.005	0.335	-30.22	11.33	12.51	12.92	0.113	21.12	0	0	0.02
6/13/05 0:00	2400	9.68	71	2.738	79.5	9.28	-65.08	0	0	-34.52	10.36	11.84	12.77	0.112	21.09	0	0	0.02
6/13/05 1:00	100	9.29	71.8	2.766	69.06	8.54	-64.59	0	0	-33.93	9.66	11.21	12.55	0.112	21.07	0	0	0.02
6/13/05 2:00	200	9.01	70.7	1.954	45.88	17.34	-63.21	0	0	-33.15	9.09	10.65	12.29	0.112	21.06	0	0	0.02
6/13/05 3:00	300	9.23	67.9	2.044	45.9	14.61	-58.64	0	0.132	-31.85	8.63	10.16	12.01	0.111	21.05	0	0	0.01
6/13/05 4:00	400	8.45	71.2	1.215	108.6	27.98	-55.35	0.008	0.551	-30.07	8.29	9.74	11.72	0.111	21.03	0	0	0.02
6/13/05 5:00	500	9.04	68.87	1.816	90.4	42.92	-41.15	0.052	0.212	-24.82	8.1	9.4	11.44	0.111	21.02	0	0	0.01
6/13/05 6:00	600	9.95	68	1.481	131.1	24.38	14.24	0.169	0.132	-1.11	8.88	9.29	11.18	0.11	21.01	0	0	0.01
6/13/05 7:00	700	11.2	66.68	1.29	144.2	20.28	110	0.279	0.106	18	10.35	9.66	10.96	0.111	21.02	0	0	0.02
6/13/05 8:00	800	10.8	68.06	1.804	145.1	22.97	157.2	0.323	0.116	18.88	11.4	10.23	10.85	0.111	21.03	0	0	0.02
6/13/05 9:00	900	12.1	63.49	2.442	130.8	21.23	214.5	0.408	0.123	38.18	12.97	11.06	10.86	0.111	21.03	0	0	0.01
6/13/05 10:00	1000	12.5	62.99	2.48	143.8	23.87	299.9	0.522	0.129	52.24	14.46	11.92	11	0.111	21.05	0	0	0.01
6/13/05 11:00	1100	13.1	61.4	2.62	132.8	18.9	313.7	0.54	0.133	68.58	16.61	12.51	11.23	0.111	21.04	0	0	0.02
6/13/05 12:00	1200	12.5	63.51	3.055	115.1	16.38	205.7	0.373	0.13	35.9	16.76	13.26	11.49	0.111	21.03	0	0	0.01
6/13/05 13:00	1300	13.8	57.27	3.331	140.9	24.58	369.7	0.613	0.135	56.21	17.4	13.69	11.78	0.11	21.01	0	0	0.02
6/13/05 14:00	1400	13.1	47.27	2.87	131.9	22.35	179.3	0.33	0.129	20.91	16.98	14.36	12.06	0.11	21.01	0	0	0.02
6/13/05 15:00	1500	11.7	51.58	4.618	19.13	22.43	53.66	0.126	0.13	-4.547	15.7	14.36	12.37	0.11	20.97	0	0	0.02
6/13/05 16:00	1600	12.5	46.13	4.268	61.05	36.07	415.4	0.675	0.137	34.16	15.75	13.97	12.58	0.109	20.93	0	0	0.02
6/13/05 17:00	1700	14.4	33.85	2.614	149.3	46.3	293.1	0.538	0.131	51.57	17.52	14.44	12.7	0.108	20.91	0	0	0.02
6/13/05 18:00	1800	14.2	42.89	2.867	189.5	23.65	228.6	0.46	0.128	39.08	18.04	15.16	12.87	0.108	20.89	0	0	0.01
6/13/05 19:00	1900	14.3	36.83	2.012	147.5	30.2	94.3	0.267	0.13	9.85	16.96	15.51	13.12	0.107	20.87	0	0	0.01
6/13/05 20:00	2000	14.3	40.55	2.011	170.7	18.8	83.8	0.222	0.198	9.13	16.37	15.27	13.37	0.106	20.83	0	0	0.01
6/13/05 21:00	2100	13	46.26	1.75	141.7	19.69	-26.58	0.028	0.48	-15.9	15.07	14.92	13.51	0.105	20.79	0	0	0.02
6/13/05 22:00	2200	11.4	52.89	2.112	44.95	12.55	-63.98	0.012	0.326	-35	13.18	14.16	13.54	0.104	20.76	0	0	0.02
6/13/05 23:00	2300	10.5	55.35	1.643	43.49	13.44	-68.99	0.002	0.315	-38.21	11.81	13.22	13.44	0.103	20.71	0	0	0.01
6/14/05 0:00	2400	9.26	63	1.859	333	17.83	-74.9	0	0	-39.11	10.77	12.36	13.23	0.103	20.68	0	0	0.02
6/14/05 1:00	100	8.4	64.53	1.941	341.6	14.68	-74	0	0	-40.24	9.86	11.6	12.94	0.102	20.65	0	0	0.01
6/14/05 2:00	200	8.53	60.21	1.923	342.3	13.28	-71.9	0	0	-38.71	9.15	10.91	12.62	0.102	20.63	0	0	0.02
6/14/05 3:00	300	8.32	60.72	1.763	344.3	13.41	-68.45	0	0.164	-37.38	8.56	10.31	12.28	0.101	20.61	0	0	0.01
6/14/05 4:00	400	6.83	67.66	2.452	338	4.379	-62.77	0.008	0.55	-36.09	8.07	9.78	11.94	0.101	20.59	0	0	0.01
6/14/05 5:00	500	6.91	67.61	2.461	339	5.128	-48.54	0.048	0.25	-31.44	7.72	9.32	11.6	0.1	20.58	0	0	0.01
6/14/05 6:00	600	9.34	58.5	1.726	355.7	7.82	11.34	0.169	0.145	-5.129	8.46	9.11	11.29	0.1	20.56	0	0	0.01
6/14/05 7:00	700	12	51.64	1.181	16.03	30.13	115	0.289	0.119	16.94	10.03	9.44	11.03	0.1	20.56	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/14/05 8:00	800	13.1	49.47	1.13	149.6	33.03	209.7	0.406	0.12	36.56	12.08	10.18	10.87	0.1	20.57	0	0	0.01
6/14/05 9:00	900	12.7	51.6	1.54	166.9	24.25	214.4	0.41	0.127	42.83	13.68	11.37	10.88	0.101	20.59	0	0	0.02
6/14/05 10:00	1000	13.7	46.39	1.845	148.8	29.08	243.5	0.432	0.131	55.82	15.48	12.31	11.07	0.101	20.61	0	0	0.01
6/14/05 11:00	1100	15.1	40.27	1.984	163.8	32.34	478	0.769	0.139	88.3	17.78	13.12	11.35	0.101	20.61	0	0	0.02
6/14/05 12:00	1200	15.5	35.48	2.38	300.6	30.92	367.6	0.634	0.139	105.2	21.32	14.52	11.69	0.101	20.62	0	0	0.02
6/14/05 13:00	1300	13.9	43.23	1.529	315	45.32	142.5	0.466	0.156	19.91	18.8	15.41	12.14	0.102	20.64	1.78	0	0.01
6/14/05 14:00	1400	14	45.75	2.07	85.6	45.66	11.46	0.171	0.151	18.85	18.75	15.7	12.61	0.103	20.68	0.25	0	0.02
6/14/05 15:00	1500	14.2	47.77	1.164	93.5	47.96	331.7	0.585	0.131	51.26	18.59	15.68	12.98	0.105	20.78	0	0	0.02
6/14/05 16:00	1600	14.3	44.35	2.418	70.1	20.06	149.8	0.324	0.132	15.2	18.38	16.13	13.25	0.106	20.82	0	0	0.02
6/14/05 17:00	1700	16.4	33.36	1.353	177.9	39.84	294.1	0.527	0.126	54.08	19.36	16.18	13.52	0.106	20.81	0	0	0.02
6/14/05 18:00	1800	15.3	40.34	3.919	132	34.83	126.8	0.329	0.138	28.92	19.52	16.76	13.75	0.106	20.83	0.25	0	0.02
6/14/05 19:00	1900	12	58.54	4.042	82.6	20.41	59.16	0.185	0.139	-26.22	16.48	16.49	14	0.106	20.82	0	0	0.02
6/14/05 20:00	2000	13	52.85	1.839	113.7	22.49	44.05	0.131	0.145	-9.07	15.67	15.64	14.16	0.105	20.79	0	0	0.02
6/14/05 21:00	2100	12.4	56	0.948	224.3	41.06	-15.25	0.021	0.202	-18.3	14.68	15.04	14.14	0.105	20.77	0	0	0.02
6/14/05 22:00	2200	12.1	56.03	1.212	332.9	25.6	-38.71	0.028	0.296	-22.88	13.79	14.44	14.03	0.104	20.74	0	0	0.02
6/14/05 23:00	2300	11.2	60.56	2.306	320.4	9.44	-72	0.002	0.532	-34.8	12.57	13.77	13.88	0.104	20.72	0	0	0.01
6/15/05 0:00	2400	9.91	63.36	1.935	343	10.41	-73.2	0	0	-38.76	11.4	12.96	13.67	0.103	20.7	0	0	0.02
6/15/05 1:00	100	9.07	68.32	2.094	333.9	5.55	-72.4	0	0	-38.5	10.52	12.19	13.39	0.103	20.67	0	0	0.01
6/15/05 2:00	200	8.54	68.93	2.022	347.6	8.59	-71	0	0	-38.01	9.8	11.51	13.07	0.102	20.65	0	0	0.01
6/15/05 3:00	300	7.85	69.99	2.269	348.8	7.22	-68.85	0	0.126	-38.07	9.14	10.9	12.73	0.102	20.63	0	0	0.02
6/15/05 4:00	400	7.56	72.1	2.405	349.4	6.232	-60.79	0.008	0.519	-35.84	8.62	10.34	12.39	0.101	20.61	0	0	0.02
6/15/05 5:00	500	7.95	69.8	2.285	349.9	9.94	-46.86	0.053	0.231	-29.87	8.35	9.89	12.05	0.101	20.61	0	0	0.01
6/15/05 6:00	600	10	64	1.289	1.953	10.96	11.69	0.17	0.142	-2.926	9.15	9.7	11.74	0.101	20.6	0	0	0.01
6/15/05 7:00	700	12.6	53.08	0.414	126.8	21.64	62.26	0.194	0.102	14.67	10.68	10.06	11.47	0.101	20.61	0	0	0.01
6/15/05 8:00	800	12.5	54.69	0.96	153.9	44.42	177.6	0.328	0.111	28.8	12.15	10.66	11.32	0.101	20.62	0	0	0.01
6/15/05 9:00	900	13.7	51.09	1.061	144.4	38.97	269.1	0.475	0.121	47.04	13.86	11.62	11.3	0.102	20.64	0	0	0.01
6/15/05 10:00	1000	13.9	49.04	2.222	191.7	31.78	392.1	0.656	0.133	74.4	16.42	12.74	11.44	0.102	20.65	0	0	0.01
6/15/05 11:00	1100	13.1	52.68	1.38	225	45.19	-34.05	0.135	0.146	28.76	16.96	13.45	11.71	0.103	20.67	0	0	0.01
6/15/05 12:00	1200	13.9	53.07	1.448	239.5	47.64	218	0.458	0.132	30.21	16.16	13.66	12.02	0.102	20.67	0	0	0.01
6/15/05 13:00	1300	14.7	46.78	2.312	280.2	29.3	263.9	0.473	0.134	55.87	18.1	14.3	12.27	0.103	20.67	0	0	0.02
6/15/05 14:00	1400	14.3	50.4	2.893	256.9	51.69	225.8	0.442	0.158	33.44	18.24	15.22	12.55	0.103	20.68	0	0	0.02
6/15/05 15:00	1500	12.5	57.9	1.648	125.1	30.94	129.8	0.281	0.138	2.29	16.52	15.6	12.9	0.103	20.7	0	0	0.01
6/15/05 16:00	1600	14	52.66	1.042	147.3	62.84	76.2	0.222	0.136	27.7	17.5	15.45	13.22	0.103	20.67	0.51	0	0.02
6/15/05 17:00	1700	12.8	56.63	1.356	74.7	33.07	-20.41	0.122	0.181	-4.859	16.14	15.47	13.42	0.102	20.66	0	0	0.02
6/15/05 18:00	1800	13.3	56.48	1.191	204.7	40.14	87.7	0.222	0.13	7.47	15.83	15.09	13.57	0.103	20.68	0	0	0.02
6/15/05 19:00	1900	11.3	61.59	2.564	44.2	38.87	-45.33	0.046	0.194	-15.98	15.04	14.9	13.62	0.103	20.68	0	0	0.02
6/15/05 20:00	2000	11.2	65.45	1.461	299.5	38.16	8.69	0.098	0.14	-14.73	13.93	14.3	13.62	0.102	20.66	0	0	0.02
6/15/05 21:00	2100	11.2	65.25	2.416	313.9	16.78	-3.296	0.049	0.158	-18.38	13.33	13.82	13.54	0.102	20.65	0	0	0.02
6/15/05 22:00	2200	11	64.99	2.644	320.7	15.41	-19.3	0.021	0.238	-21.76	12.61	13.31	13.41	0.102	20.63	0	0	0.02
6/15/05 23:00	2300	10.9	62.91	3.008	333.8	17.62	-54.05	0.004	0.457	-25.37	11.88	12.79	13.25	0.101	20.61	0	0	0.02
6/16/05 0:00	2400	10	63.65	2.909	286.8	45.9	-61.82	0	0	-31.37	11.04	12.25	13.06	0.101	20.6	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/16/05 1:00	100	8.65	71.2	2.307	331	12.59	-73.3	0	0	-36.08	10.11	11.61	12.83	0.1	20.58	0	0	0.02
6/16/05 2:00	200	8.31	70.9	1.621	340.3	38.23	-68.92	0	0	-36.06	9.38	10.98	12.56	0.1	20.56	0	0	0.01
6/16/05 3:00	300	7.62	73.6	1.667	352.1	15.91	-67.01	0	0.093	-35.6	8.78	10.41	12.26	0.1	20.54	0	0	0.02
6/16/05 4:00	400	7.45	73.4	2.154	332.9	19.11	-53.99	0.01	0.431	-32.82	8.34	9.9	11.95	0.099	20.52	0	0	0.01
6/16/05 5:00	500	8.09	71.7	1.493	349.5	10.15	-4.225	0.084	0.177	-20.55	8.37	9.53	11.64	0.099	20.53	0	0	0.01
6/16/05 6:00	600	10.6	64.48	0.501	106.1	60.89	26.71	0.189	0.127	10.21	9.75	9.61	11.36	0.099	20.52	0	0	0.01
6/16/05 7:00	700	11	67.58	0.664	153.2	23.21	108.1	0.284	0.108	19.86	11.15	10.15	11.16	0.099	20.53	0	0	0.01
6/16/05 8:00	800	11.2	68.76	1.312	164.3	23.99	210.7	0.413	0.12	32.03	12.73	10.83	11.08	0.1	20.54	0	0	0.01
6/16/05 9:00	900	11.9	63.36	1.648	175.8	30.43	295.5	0.538	0.128	51.67	14.48	11.95	11.14	0.1	20.56	0	0	0.01
6/16/05 10:00	1000	12.8	55.64	2.521	191.8	20.67	377.3	0.659	0.137	78	17.11	13.07	11.36	0.101	20.58	0	0	0.02
6/16/05 11:00	1100	13.9	48.58	3.072	193.7	35.58	368.7	0.651	0.14	84.7	19.32	13.74	11.69	0.101	20.59	0	0	0.02
6/16/05 12:00	1200	15.2	26.91	2.517	2.831	41.89	460.3	0.765	0.149	82.7	20.7	14.59	12.05	0.101	20.59	0	0	0.01
6/16/05 13:00	1300	16.3	23.62	2.668	341	48.01	498.6	0.822	0.154	88	22.37	15.66	12.43	0.101	20.6	0	0	0.01
6/16/05 14:00	1400	17	22.6	2.959	308	38.37	494.4	0.805	0.154	54.12	22.02	16.99	12.9	0.101	20.61	0	0	0.02
6/16/05 15:00	1500	17.7	20.22	3.027	312.2	39.38	467.6	0.788	0.156	89.1	24.05	18.27	13.48	0.101	20.62	0	0	0.02
6/16/05 16:00	1600	18	17.9	3.406	302.3	29.97	430.7	0.738	0.156	77.9	24.97	19.46	14.13	0.102	20.63	0	0	0.01
6/16/05 17:00	1700	18.1	16.69	3.152	301	29.97	312	0.576	0.153	57.47	25.07	20.44	14.82	0.102	20.63	0	0	0.02
6/16/05 18:00	1800	17.6	16.34	3.665	332.8	20.35	174.1	0.384	0.152	19.5	23.52	20.88	15.47	0.101	20.61	0	0	0.02
6/16/05 19:00	1900	17.5	16.77	3.685	334.3	17.2	143.1	0.351	0.148	10.91	22.08	20.62	16	0.1	20.57	0	0	0.02
6/16/05 20:00	2000	17	16.22	3.675	337.5	14.78	54.06	0.212	0.24	-4.189	20.73	20.11	16.35	0.1	20.54	0	0	0.02
6/16/05 21:00	2100	15.9	18.56	3.782	347	11.74	-43.57	0.026	0.649	-27.86	18.75	19.27	16.52	0.099	20.49	0	0	0.02
6/16/05 22:00	2200	14.3	24.97	2.583	334.4	11.33	-78.7	0.016	0.424	-39.94	16.72	18.11	16.51	0.098	20.45	0	0	0.02
6/16/05 23:00	2300	12.9	27.74	3.095	310.7	8.12	-88.6	0.001	0.293	-43.98	15.14	16.91	16.34	0.097	20.41	0	0	0.02
6/17/05 0:00	2400	12.4	29.26	2.539	327.1	7.36	-80.7	0	0	-42.69	13.92	15.8	16.05	0.096	20.36	0	0	0.01
6/17/05 1:00	100	11.3	32.23	2.656	322.3	13.1	-76.7	0	0	-41.42	12.97	14.85	15.68	0.095	20.34	0	0	0.02
6/17/05 2:00	200	10.6	37.01	1.975	335.4	12.45	-68.77	0	0	-39.77	12.17	14.03	15.28	0.094	20.3	0	0	0.02
6/17/05 3:00	300	9.71	42.2	2.03	336.5	8.79	-74.3	0	0	-40.36	11.42	13.31	14.88	0.094	20.28	0	0	0.01
6/17/05 4:00	400	9.24	43.96	2.359	330.1	9.8	-68.98	0.007	0.622	-40.22	10.69	12.62	14.47	0.093	20.26	0	0	0.01
6/17/05 5:00	500	10.7	38.22	2.398	321	10.42	-29.86	0.07	0.247	-28.32	10.44	12.02	14.08	0.093	20.23	0	0	0.01
6/17/05 6:00	600	12.4	32.34	2.65	341	12.91	0.734	0.17	0.167	-3.878	11.33	11.83	13.7	0.093	20.23	0	0	0.01
6/17/05 7:00	700	13.1	33.56	2.912	318.4	17.03	96.7	0.276	0.143	11	12.51	12.06	13.38	0.093	20.23	0	0	0.01
6/17/05 8:00	800	13.2	35.78	2.701	300.2	20.7	128.3	0.288	0.144	18.26	13.64	12.53	13.18	0.093	20.23	0	0	0.02
6/17/05 9:00	900	13.8	34.5	3.157	274.2	19.41	220.3	0.427	0.152	28.93	14.7	13.2	13.11	0.093	20.24	0	0	0.02
6/17/05 10:00	1000	15	33.93	3.681	250.4	20.51	342	0.618	0.157	65.94	17.36	14.05	13.16	0.093	20.24	0	0	0.02
6/17/05 11:00	1100	16.4	32.32	4.064	247.8	27.06	412	0.725	0.161	88.6	20.37	14.97	13.33	0.094	20.27	0	0	0.02
6/17/05 12:00	1200	17.1	31.14	4.362	235.4	25.2	256.8	0.491	0.158	68.7	21.98	16.34	13.6	0.094	20.28	0	0	0.01
6/17/05 13:00	1300	17	32.45	3.979	265.1	26.55	130.1	0.26	0.151	37.98	21.52	17.35	13.99	0.094	20.29	0	0	0.02
6/17/05 14:00	1400	16.7	36.45	4.875	302.5	16.69	211.8	0.355	0.153	18.59	19.91	17.57	14.42	0.094	20.29	0	0	0.01
6/17/05 15:00	1500	16.3	41.17	4.507	313.8	15.24	115.8	0.221	0.146	18.32	20.01	17.75	14.76	0.094	20.27	0	0	0.02
6/17/05 16:00	1600	16.7	41.66	3.933	327.9	17.98	266.1	0.441	0.155	42.37	20.58	17.93	15.02	0.094	20.27	0	0	0.02
6/17/05 17:00	1700	11.4	68.55	10.25	348.8	14.63	-5.63	0.132	0.132	-28.73	18.63	18.21	15.25	0.094	20.28	0.51	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/17/05 18:00	1800	10.6	73.3	4.817	297.3	20.74	28.36	0.121	0.143	-41.29	15.63	17.1	15.45	0.093	20.25	0	0	0.02
6/17/05 19:00	1900	10.4	78	2.685	320.2	21.32	80.7	0.19	0.142	-14.11	15.42	16.07	15.43	0.092	20.21	0	0	0.02
6/17/05 20:00	2000	10.5	77.4	1.796	254.8	30.23	25.03	0.118	0.147	-14	15.16	15.6	15.26	0.092	20.2	0	0	0.02
6/17/05 21:00	2100	10.4	77.8	1.558	285.6	21.32	-21.82	0.047	0.223	-21.24	14.48	15.18	15.08	0.092	20.19	0	0	0.02
6/17/05 22:00	2200	10	80.6	2.705	314.3	11.43	-36.38	0.028	0.26	-27.69	13.59	14.66	14.9	0.092	20.18	0	0	0.02
6/17/05 23:00	2300	9.44	73.3	3.743	336.2	9.86	-68.74	0.002	0.377	-38.19	12.45	14.03	14.69	0.091	20.17	0	0	0.02
6/18/05 0:00	2400	8.76	69.6	3.212	333.6	8.49	-57.77	0	0	-39.7	11.42	13.28	14.44	0.091	20.14	0	0	0.02
6/18/05 1:00	100	8.35	68.35	3.161	339.6	10.89	-64.4	0	0	-36.97	10.8	12.61	14.13	0.09	20.12	0	0	0.02
6/18/05 2:00	200	7.74	63.65	2.323	344.1	11.56	-77	0	0	-41.47	9.96	11.98	13.8	0.09	20.12	0	0	0.02
6/18/05 3:00	300	6.51	71.4	2.578	348	8.77	-50.42	0.001	0.005	-39.49	9.3	11.34	13.46	0.09	20.1	0	0	0.02
6/18/05 4:00	400	7.22	67.85	1.74	335.7	11.46	-32.32	0.007	0.321	-29.14	9.22	10.85	13.11	0.089	20.08	0	0	0.02
6/18/05 5:00	500	7.18	67.58	1.893	334.9	9.4	-38.2	0.029	0.295	-29.91	8.99	10.55	12.77	0.089	20.07	0	0	0.02
6/18/05 6:00	600	7.84	64.32	1.604	340.7	15.78	-6.381	0.089	0.173	-18.42	9.15	10.29	12.47	0.089	20.06	0	0	0.02
6/18/05 7:00	700	7.97	65.66	1.542	343.9	21.43	42.73	0.143	0.144	-9.3	9.68	10.27	12.2	0.089	20.06	0	0	0.01
6/18/05 8:00	800	9.08	66.46	1.466	222.2	21.75	144	0.28	0.139	17.35	11.02	10.5	11.99	0.089	20.05	0	0	0.02
6/18/05 9:00	900	9.79	68.26	2.239	47.48	28.03	189.5	0.328	0.14	29.05	12.76	11.26	11.87	0.089	20.07	0	0	0.02
6/18/05 10:00	1000	10.4	60.72	2.093	328.4	27.46	184.5	0.337	0.145	38.02	14.33	12.15	11.89	0.09	20.1	0	0	0.01
6/18/05 11:00	1100	10.2	65.76	1.784	17.86	46.72	158.4	0.293	0.149	23.52	14.51	12.78	12.04	0.09	20.11	0	0	0.02
6/18/05 12:00	1200	11.1	56.28	2.214	308.6	34.64	183.5	0.325	0.151	26.99	15.14	13.29	12.24	0.09	20.12	0	0	0.02
6/18/05 13:00	1300	12.7	43.74	4.445	330.3	21.8	508.3	0.813	0.166	70.4	17.56	14	12.46	0.09	20.12	0	0	0.01
6/18/05 14:00	1400	13.1	35.37	5.312	330.9	18.32	441.4	0.737	0.167	49.15	18.96	15.71	12.73	0.091	20.16	0	0	0.01
6/18/05 15:00	1500	13.5	28.97	5.374	314.6	17.6	462	0.783	0.17	69.38	20.52	17.15	13.2	0.092	20.19	0	0	0.02
6/18/05 16:00	1600	13.8	25.18	5.463	323.6	15.83	398.4	0.707	0.168	64.71	21.84	18.18	13.78	0.092	20.21	0	0	0.02
6/18/05 17:00	1700	13.3	24.58	6.215	339.5	15.29	324.6	0.61	0.166	43.04	21.76	18.89	14.37	0.092	20.2	0	0	0.01
6/18/05 18:00	1800	13.1	22.23	5.675	336.7	14.77	235	0.492	0.162	18.81	20.58	19.08	14.9	0.092	20.2	0	0	0.02
6/18/05 19:00	1900	13	23.72	4.523	341.9	13.03	140.6	0.364	0.159	7.33	19.46	18.9	15.31	0.092	20.19	0	0	0.02
6/18/05 20:00	2000	12.5	24.96	4.808	345.7	12.42	52.95	0.217	0.243	-5.745	18.33	18.43	15.58	0.091	20.16	0	0	0.01
6/18/05 21:00	2100	11.3	26.35	4.966	339.4	10.74	-43.26	0.028	0.695	-31.08	16.36	17.61	15.7	0.091	20.13	0	0	0.01
6/18/05 22:00	2200	10.3	29.6	2.997	358.2	24.25	-82.3	0.015	0.454	-43.34	14.34	16.45	15.66	0.09	20.1	0	0	0.01
6/18/05 23:00	2300	9.04	32.29	1.997	6.978	24.04	-88.4	0.003	0.419	-44.83	12.95	15.27	15.45	0.089	20.06	0	0	0.01
6/19/05 0:00	2400	8.54	33.04	2.098	30.89	19.49	-87.1	0	0	-46.77	11.69	14.19	15.13	0.089	20.04	0	0	0.01
6/19/05 1:00	100	7.55	35.87	2.737	66.45	21.01	-83.3	0	0	-46.45	10.68	13.22	14.75	0.088	20.01	0	0	0.01
6/19/05 2:00	200	6.51	45	3.997	87.9	10.87	-79.8	0	0	-46.18	9.79	12.36	14.33	0.087	19.98	0	0	0.01
6/19/05 3:00	300	5.72	47.96	3.579	90.8	12.32	-74.8	0	0.137	-45.3	9.01	11.58	13.9	0.087	19.97	0	0	0.01
6/19/05 4:00	400	5.48	46.91	3.58	93.3	13.87	-60.67	0.013	0.459	-42.09	8.43	10.89	13.46	0.087	19.95	0	0	0.01
6/19/05 5:00	500	5.82	43.42	3.278	101.8	15.71	-46.92	0.076	0.232	-33.88	8.2	10.34	13.04	0.086	19.94	0	0	0.01
6/19/05 6:00	600	6.54	39.78	3.261	104	19.72	-9.61	0.173	0.18	-15.18	8.75	10.07	12.64	0.086	19.93	0	0	0.01
6/19/05 7:00	700	7.49	35.36	3.991	112.5	20.26	92.2	0.309	0.156	0.329	9.84	10.18	12.3	0.086	19.93	0	0	0.01
6/19/05 8:00	800	8.04	33.75	4.821	105.8	16.04	203	0.445	0.161	16.16	11.25	10.6	12.06	0.086	19.94	0	0	0.01
6/19/05 9:00	900	8.87	32.25	5.015	108.1	17.19	244.2	0.502	0.164	31.61	12.75	11.5	11.95	0.087	19.96	0	0	0.02
6/19/05 10:00	1000	9.88	31.54	4.479	120	18.39	300.4	0.576	0.167	51.28	14.85	12.44	12	0.087	19.98	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/19/05 11:00	1100	10.8	31.2	4.18	114.5	20.11	313.1	0.596	0.169	57.85	16.69	13.21	12.18	0.088	20	0	0	0.02
6/19/05 12:00	1200	11.9	29.54	3.916	129	22.29	380.3	0.71	0.172	82.5	19.24	14.25	12.43	0.088	20.01	0	0	0.01
6/19/05 13:00	1300	12.6	30.07	3.664	124	19.18	322.8	0.609	0.17	60.38	20.18	15.45	12.76	0.089	20.05	0	0	0.01
6/19/05 14:00	1400	13.4	29.95	3.683	121.5	20.13	287.7	0.562	0.17	46.82	20.3	16.5	13.18	0.089	20.06	0	0	0.02
6/19/05 15:00	1500	13.9	29.35	4.45	102.7	17.69	348.4	0.649	0.169	54.45	20.74	17.28	13.65	0.089	20.08	0	0	0.02
6/19/05 16:00	1600	14.8	29.15	3.892	121.3	21.69	274.8	0.526	0.164	65.47	22.47	18.19	14.11	0.09	20.09	0	0	0.02
6/19/05 17:00	1700	14.4	32.49	3.92	125.5	19.28	161.5	0.336	0.16	24.76	21.13	18.8	14.59	0.09	20.1	0	0	0.02
6/19/05 18:00	1800	14.2	34.11	3.579	132.8	20.22	95.4	0.228	0.157	12.86	20.17	18.72	15.04	0.09	20.09	0	0	0.02
6/19/05 19:00	1900	13.1	43.53	4.811	171.5	18.02	57.76	0.158	0.148	0.519	18.96	18.37	15.35	0.089	20.08	0	0	0.02
6/19/05 20:00	2000	10.9	61.21	4.052	173.2	12.72	-38.88	0.062	0.209	-21.16	17.3	17.76	15.52	0.089	20.05	0	0	0.02
6/19/05 21:00	2100	9.31	78.2	2.663	138.6	18.15	-63.51	0.023	0.314	-38.24	15.3	16.78	15.54	0.088	20.03	0	0	0.02
6/19/05 22:00	2200	8.63	82.7	3.602	95.6	12.17	-72.6	0.006	0.576	-39.45	13.85	15.7	15.42	0.087	19.99	0	0	0.02
6/19/05 23:00	2300	8.55	80.1	3.757	96.9	13.48	-54.02	0	0.121	-35.42	12.91	14.75	15.17	0.087	19.96	0	0	0.02
6/20/05 0:00	2400	8.3	79.4	3.465	98.8	16.31	-47.03	0	0	-35.15	12.1	13.98	14.86	0.087	19.95	0	0	0.02
6/20/05 1:00	100	7.98	82.8	2.396	117.5	36.51	-44.78	0	0	-32.02	11.5	13.31	14.53	0.086	19.93	0.25	0	0.02
6/20/05 2:00	200	7.5	86.7	1.848	138.7	25.72	-59.13	0	0	-31.62	11	12.77	14.19	0.086	19.92	0	0	0.02
6/20/05 3:00	300	7.4	86.5	1.161	184.9	43.62	-49.07	0	0	-30.68	10.5	12.26	13.86	0.086	19.91	0	0	0.02
6/20/05 4:00	400	7.69	76.4	1.694	304.9	34.21	-78.6	0.007	0.404	-28.63	10.24	11.84	13.55	0.086	19.9	0	0	0.02
6/20/05 5:00	500	6.87	70.9	2.419	330.8	12.93	-77.4	0.038	0.344	-36.14	9.46	11.39	13.25	0.085	19.89	0	0	0.02
6/20/05 6:00	600	7.68	60.1	3.376	316.3	13.33	-1.458	0.181	0.176	-17.02	9.57	10.91	12.95	0.085	19.88	0	0	0.01
6/20/05 7:00	700	7.96	55.2	3.703	297.6	16.88	107.1	0.304	0.15	-0.446	10.53	10.85	12.66	0.085	19.89	0	0	0.01
6/20/05 8:00	800	8.3	52.44	3.291	284.9	27.95	205.8	0.409	0.155	15.09	11.81	11.15	12.43	0.085	19.89	0	0	0.02
6/20/05 9:00	900	8.21	50.92	3.405	295.2	21.34	226	0.431	0.159	23.16	12.9	11.9	12.3	0.086	19.92	0	0	0.01
6/20/05 10:00	1000	9.03	46.48	3.335	282.2	29.58	370.2	0.658	0.166	58.19	15.37	12.66	12.33	0.086	19.93	0	0	0.02
6/20/05 11:00	1100	9.67	44.09	3.184	291.8	27.3	310.3	0.545	0.163	61.71	17.72	13.4	12.47	0.087	19.96	0	0	0.02
6/20/05 12:00	1200	10.1	42.3	2.768	293.4	33.05	341.6	0.58	0.164	58.03	18.73	14.4	12.69	0.087	19.97	0	0	0.02
6/20/05 13:00	1300	10.9	41.07	2.863	263.4	50.65	378.2	0.664	0.166	69.17	20.37	15.62	13	0.087	19.99	0	0	0.01
6/20/05 14:00	1400	11.5	35.71	2.253	256.5	66.04	363.4	0.656	0.165	54.72	20.93	16.92	13.41	0.088	20.03	0	0	0.01
6/20/05 15:00	1500	12	34.08	2.548	276.2	48.82	301.2	0.568	0.164	74.8	22.82	18.16	13.92	0.089	20.05	0	0	0.02
6/20/05 16:00	1600	11.6	33.61	2.118	246.4	46.51	39.56	0.156	0.158	13.27	21.14	18.91	14.48	0.089	20.07	0	0	0.02
6/20/05 17:00	1700	10.9	42.25	3.106	197.6	16.13	98.6	0.258	0.159	-1.018	19.09	18.44	15	0.089	20.05	0	0	0.02
6/20/05 18:00	1800	10.9	45.18	3.372	215.3	19.03	223.5	0.442	0.155	29.37	19.7	18.03	15.29	0.088	20.02	0	0	0.02
6/20/05 19:00	1900	9.3	52.29	1.91	163.3	33.7	-21.14	0.064	0.19	-13.49	18.32	18.06	15.44	0.088	20.03	0	0	0.02
6/20/05 20:00	2000	8.72	56.91	2.675	350.8	18.84	-17.25	0.069	0.195	-27.5	16.36	17.26	15.55	0.088	20	0	0	0.02
6/20/05 21:00	2100	8.41	59.61	2.617	333	11.71	-28.39	0.022	0.267	-32.13	14.95	16.31	15.53	0.087	19.97	0	0	0.01
6/20/05 22:00	2200	6.65	74	4.835	322.4	9.13	-35.35	0.011	0.319	-39.85	13.63	15.42	15.37	0.086	19.94	0	0	0.02
6/20/05 23:00	2300	5.55	79.5	4.436	320.1	9.76	-50.8	0.001	0.156	-45.46	12.22	14.47	15.12	0.086	19.92	0	0	0.02
6/21/05 0:00	2400	4.67	83.9	3.623	339.8	11.28	-55.56	0	0	-46.79	11.04	13.51	14.8	0.085	19.89	0	0	0.02
6/21/05 1:00	100	4.14	86	2.303	342.4	8.63	-71.4	0	0	-45.31	10.18	12.64	14.42	0.085	19.86	0	0	0.02
6/21/05 2:00	200	3.61	85.3	2.182	343	8.25	-77.6	0	0	-47.13	9.26	11.84	14.03	0.084	19.85	0	0	0.02
6/21/05 3:00	300	2.82	88.2	2.419	343.6	7.14	-71.6	0.001	0.108	-47.46	8.44	11.08	13.62	0.084	19.83	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/21/05 4:00	400	2.53	88.1	2.413	345.3	9.06	-50.06	0.015	0.329	-42.44	7.91	10.39	13.19	0.084	19.81	0	0	0.02
6/21/05 5:00	500	2.91	87.6	2.295	348.1	18.78	-25.49	0.04	0.219	-34.87	7.71	9.87	12.77	0.083	19.8	0	0	0.02
6/21/05 6:00	600	3.25	86.1	2.044	346.6	10.95	7.12	0.077	0.18	-23.74	7.95	9.57	12.38	0.083	19.79	0	0	0.02
6/21/05 7:00	700	4.37	83.6	1.414	335.9	60.5	56.05	0.143	0.148	-12.78	8.43	9.5	12.04	0.083	19.79	0	0	0.02
6/21/05 8:00	800	5.17	83.4	1.2	184.8	69.33	84.4	0.176	0.142	5.824	9.72	9.75	11.76	0.083	19.8	0	0	0.02
6/21/05 9:00	900	4.89	88.1	1.028	167.9	47.99	58.4	0.125	0.136	4.305	10.42	10.25	11.59	0.084	19.81	0	0	0.01
6/21/05 10:00	1000	6.03	82.3	1.524	186.7	25.94	77.7	0.206	0.139	7.87	10.94	10.62	11.53	0.084	19.82	0	0	0.02
6/21/05 11:00	1100	6.86	82.1	2.167	195.4	15.5	290.3	0.51	0.16	35.96	12.36	11.06	11.53	0.084	19.83	0	0	0.02
6/21/05 12:00	1200	8.68	74.1	2.676	200.8	24.64	285.2	0.517	0.162	71.8	16.13	12.19	11.59	0.084	19.84	0	0	0.02
6/21/05 13:00	1300	9.12	72.8	2.808	198.9	18.49	194.1	0.376	0.16	49.59	17.02	13.51	11.8	0.085	19.89	0	0	0.02
6/21/05 14:00	1400	8.85	73.4	2.203	130.2	45.32	56.27	0.237	0.146	11.59	16.08	14.25	12.14	0.086	19.9	0.51	0	0.02
6/21/05 15:00	1500	8.14	77.4	3.403	77.2	31.01	75.1	0.29	0.137	-0.821	14.95	14.22	12.49	0.085	19.89	0.51	0	0.01
6/21/05 16:00	1600	6.76	85	2.673	98.9	21.17	23.51	0.153	0.117	-20.36	13.27	13.75	12.72	0.085	19.89	1.27	0	0.02
6/21/05 17:00	1700	7.15	88.7	2.571	170	18.09	77	0.203	0.127	-4.099	12.9	13.2	12.8	0.085	19.88	0	0	0.02
6/21/05 18:00	1800	7.65	85.6	2.368	160.8	22.4	135.3	0.265	0.133	4.324	13.12	13	12.77	0.086	19.9	0	0	0.02
6/21/05 19:00	1900	7.27	86.9	2.733	154.6	20.6	67.03	0.157	0.137	1.759	13.27	13.04	12.72	0.086	19.92	0	0	0.02
6/21/05 20:00	2000	8.21	78.8	2.266	140	20.89	108.9	0.245	0.161	-0.552	12.88	12.91	12.7	0.086	19.94	0	0	0.01
6/21/05 21:00	2100	7.43	81.1	2.482	108.9	16.21	-13.01	0.034	0.491	-19.55	12.07	12.68	12.67	0.087	19.95	0	0	0.02
6/21/05 22:00	2200	6.12	84.8	2.03	110.7	13.35	-61.8	0.012	0.368	-37.45	10.4	12.05	12.61	0.087	19.95	0	0	0.02
6/21/05 23:00	2300	5.62	84.6	2.063	100.8	18.12	-67.17	0.003	0.539	-39.95	9.24	11.23	12.46	0.086	19.93	0	0	0.02
6/22/05 0:00	2400	5.48	85.1	2.749	93.3	10.47	-67.83	0	0	-40.24	8.33	10.46	12.22	0.086	19.93	0	0	0.02
6/22/05 1:00	100	5.03	85.2	2.478	98.6	11.89	-62.8	0	0	-39.3	7.62	9.78	11.92	0.086	19.91	0	0	0.01
6/22/05 2:00	200	4.78	86.2	2.496	89.9	11.62	-65.8	0	0	-37.43	7.1	9.2	11.6	0.086	19.91	0	0	0.01
6/22/05 3:00	300	4.48	83.2	1.389	109.2	20.79	-49.17	0.001	0.448	-34.5	6.679	8.71	11.27	0.086	19.9	0	0	0.01
6/22/05 4:00	400	4.65	80.9	1.653	98.6	15.6	-55.63	0.008	0.55	-32.78	6.431	8.32	10.95	0.085	19.9	0	0	0.01
6/22/05 5:00	500	4.97	78.3	1.931	84.1	11.17	-45.63	0.048	0.28	-29.51	6.186	7.97	10.64	0.085	19.89	0	0	0.01
6/22/05 6:00	600	5.88	78	1.07	150.9	18.98	15.69	0.182	0.147	-4.365	6.989	7.82	10.36	0.085	19.89	0	0	0.01
6/22/05 7:00	700	5.51	84	1.696	132	20.25	41.59	0.15	0.122	2.687	8.18	8.16	10.12	0.085	19.89	0	0	0.01
6/22/05 8:00	800	5.58	83.6	1.838	144.3	21.11	67.18	0.181	0.125	0.233	8.47	8.45	9.97	0.086	19.9	0	0	0.01
6/22/05 9:00	900	6.34	76.8	1.957	134.1	20.76	133.8	0.291	0.132	8	9.01	8.71	9.91	0.086	19.91	0	0	0.01
6/22/05 10:00	1000	8.97	64.5	2.135	125.8	26.25	376	0.642	0.144	64.82	12.05	9.23	9.9	0.086	19.92	0	0	0.01
6/22/05 11:00	1100	10.9	57.02	1.698	132.4	47.04	428.9	0.724	0.148	96.8	15.93	10.26	9.98	0.087	19.95	0	0	0.01
6/22/05 12:00	1200	12.7	50.73	2.061	204.2	41.72	458.3	0.783	0.154	107.6	19.13	11.87	10.21	0.087	19.98	0	0	0.02
6/22/05 13:00	1300	13.5	46.78	2.793	204.6	30.67	471.2	0.828	0.161	98.1	20.95	13.65	10.62	0.088	20.02	0	0	0.02
6/22/05 14:00	1400	13.2	48	3.841	187.4	22.62	265.7	0.513	0.155	40.69	20.22	15.45	11.21	0.089	20.07	0	0	0.02
6/22/05 15:00	1500	13.7	43.11	3.509	184.5	21.23	464.9	0.838	0.162	80.6	21.12	16.51	11.92	0.09	20.09	0	0	0.02
6/22/05 16:00	1600	14.1	41.61	2.747	184.7	25.1	240.2	0.497	0.152	68.02	22.49	17.77	12.6	0.09	20.1	0	0	0.02
6/22/05 17:00	1700	14.2	40.6	1.698	151.7	25.67	26.21	0.156	0.155	10.6	20.41	18.3	13.27	0.09	20.12	0	0	0.02
6/22/05 18:00	1800	15	33.48	1.789	218.8	47.59	106.7	0.264	0.152	6.577	18.75	17.78	13.85	0.09	20.09	0	0	0.02
6/22/05 19:00	1900	15.7	29.91	2.935	235	24.09	129.7	0.324	0.148	21.78	18.91	17.51	14.18	0.089	20.07	0	0	0.02
6/22/05 20:00	2000	14.7	33.83	2.31	250.1	32.62	10.33	0.133	0.162	-6.535	17.6	17.38	14.39	0.089	20.06	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/22/05 21:00	2100	14	37.72	1.699	309.6	22.43	-32.14	0.048	0.259	-16.46	16.28	16.74	14.53	0.088	20.03	0	0	0.02
6/22/05 22:00	2200	13.1	40.64	1.527	312	13.49	-58.81	0.023	0.339	-26.3	14.86	15.95	14.56	0.088	20.01	0	0	0.02
6/22/05 23:00	2300	11.5	47.98	2.083	330.4	9.04	-72.2	0.003	0.339	-33.37	13.54	15.08	14.46	0.087	19.98	0	0	0.02
6/23/05 0:00	2400	10.7	51.77	2.168	323.1	7.56	-68.82	0	0	-34.74	12.43	14.2	14.27	0.087	19.95	0	0	0.02
6/23/05 1:00	100	10.3	55.55	2.372	321.8	7.81	-58.67	0	0	-32.31	11.66	13.42	14.02	0.086	19.93	0	0	0.02
6/23/05 2:00	200	9.81	56.55	2.281	334.6	7.63	-53.22	0	0	-30.49	11.07	12.78	13.72	0.086	19.91	0	0	0.02
6/23/05 3:00	300	9.35	56.35	2.455	332.4	7.87	-59.51	0	0.012	-29.22	10.61	12.24	13.42	0.085	19.89	0	0	0.02
6/23/05 4:00	400	8.75	55.09	2.88	332.6	7.69	-52.51	0.007	0.572	-30	10.05	11.74	13.12	0.085	19.89	0	0	0.01
6/23/05 5:00	500	8.64	53.23	3.005	326.4	9.04	-32.35	0.049	0.222	-26.37	9.68	11.28	12.83	0.085	19.87	0	0	0.02
6/23/05 6:00	600	8.93	51.39	3.266	321.2	12.49	-2.035	0.108	0.163	-16.24	9.83	10.99	12.55	0.085	19.86	0	0	0.01
6/23/05 7:00	700	9.07	50.38	3.613	311.9	13.61	84.3	0.22	0.148	-0.581	10.54	10.95	12.29	0.084	19.85	0	0	0.02
6/23/05 8:00	800	9.32	50.42	3.297	300.9	15.23	193.9	0.379	0.151	14.82	11.75	11.28	12.1	0.085	19.85	0	0	0.02
6/23/05 9:00	900	10.2	48.36	2.58	295.7	27.33	282.9	0.521	0.153	37.59	13.54	12.13	12.01	0.085	19.87	0	0	0.01
6/23/05 10:00	1000	11.1	46.91	2.593	267	32.16	351.4	0.634	0.158	71	16.47	13.28	12.08	0.085	19.89	0	0	0.01
6/23/05 11:00	1100	12	44.51	2.548	273.3	35.88	455.5	0.776	0.162	95.5	19.68	14.15	12.32	0.086	19.93	0	0	0.02
6/23/05 12:00	1200	12.5	38.73	2.935	266.7	34.92	419.5	0.747	0.165	97.6	22.34	15.56	12.64	0.087	19.95	0	0	0.02
6/23/05 13:00	1300	13.5	34.01	2.972	259.4	32.35	449.1	0.805	0.168	93	24.04	17.15	13.08	0.087	19.98	0	0	0.02
6/23/05 14:00	1400	14.3	30.08	3.305	237.1	29.19	431	0.801	0.168	57.76	23.65	18.78	13.66	0.088	20.02	0	0	0.01
6/23/05 15:00	1500	14.8	30.06	3.382	242.1	36.06	401.8	0.75	0.165	91.2	25.52	20.16	14.34	0.089	20.05	0	0	0.02
6/23/05 16:00	1600	14.3	35.53	3.713	283.8	24.87	189.8	0.38	0.158	40.74	24.97	21.16	15.06	0.089	20.06	0	0	0.02
6/23/05 17:00	1700	13.5	40.88	3.458	306.7	22.22	101.8	0.226	0.154	4.425	22.39	20.97	15.74	0.089	20.05	0	0	0.02
6/23/05 18:00	1800	12.4	54.41	4.548	343.9	12.19	94.6	0.222	0.153	-5.649	20.63	20.23	16.2	0.088	20.01	0	0	0.02
6/23/05 19:00	1900	11.3	60.9	5.672	338.2	12.27	34.8	0.129	0.17	-18.48	19.06	19.42	16.41	0.088	19.99	0	0	0.02
6/23/05 20:00	2000	10.2	63.38	6.313	346.1	10.97	15.03	0.075	0.176	-32.37	17.17	18.41	16.45	0.087	19.96	0	0	0.02
6/23/05 21:00	2100	9.76	65.26	5.845	347.5	11.92	3.647	0.07	0.176	-32.44	15.81	17.34	16.34	0.086	19.93	0	0	0.02
6/23/05 22:00	2200	9.34	64.95	4.149	341.9	13.31	-27.32	0.031	0.222	-33.36	14.77	16.43	16.12	0.085	19.9	0	0	0.02
6/23/05 23:00	2300	8.95	65.7	3.209	329.8	12.77	-47.52	0.007	0.505	-34.28	13.83	15.59	15.83	0.085	19.87	0	0	0.02
6/24/05 0:00	2400	7.8	72.4	2.939	336.3	9.98	-70.3	0	0	-39.04	12.82	14.8	15.51	0.085	19.85	0	0	0.02
6/24/05 1:00	100	7.16	75.3	2.922	336.5	9.13	-58.72	0	0	-40.48	11.81	13.98	15.16	0.084	19.83	0	0	0.02
6/24/05 2:00	200	7.08	74.3	2.8	336.7	11.54	-65.4	0	0	-38.24	11.14	13.24	14.79	0.084	19.81	0	0	0.02
6/24/05 3:00	300	5.98	74.3	1.84	335.6	16.41	-77.7	0	0.112	-41.87	10.33	12.57	14.41	0.083	19.8	0	0	0.02
6/24/05 4:00	400	5.05	79.8	2.597	336.8	10.18	-64.11	0.012	0.406	-41.55	9.58	11.88	14.03	0.083	19.78	0	0	0.02
6/24/05 5:00	500	5.45	76.4	1.631	351.3	19.85	-46.16	0.063	0.247	-34.98	9.17	11.27	13.64	0.083	19.76	0	0	0.01
6/24/05 6:00	600	7.58	67.69	0.806	14.62	32.61	1.065	0.157	0.168	-10.94	9.81	10.93	13.26	0.083	19.76	0	0	0.01
6/24/05 7:00	700	8.28	67.16	1.252	151	29.11	96	0.279	0.143	8.59	11.19	11.07	12.93	0.082	19.75	0	0	0.01
6/24/05 8:00	800	8.1	68.84	1.94	192.1	20.58	159.4	0.358	0.147	22.82	12.76	11.59	12.7	0.083	19.77	0	0	0.01
6/24/05 9:00	900	9	63.44	1.753	193.6	25.85	245.9	0.484	0.15	42	14.49	12.5	12.61	0.083	19.79	0	0	0.02
6/24/05 10:00	1000	9.41	58.32	1.967	211.3	37.41	210.3	0.426	0.151	48.83	16.43	13.63	12.68	0.084	19.82	0	0	0.01
6/24/05 11:00	1100	10.7	46.26	2.045	225.2	63.99	335.5	0.598	0.157	68.24	18.47	14.37	12.9	0.084	19.84	0	0	0.01
6/24/05 12:00	1200	11.6	35.22	2.192	254.3	46.63	286.2	0.53	0.159	70.4	20.22	15.39	13.18	0.085	19.86	0	0	0.01
6/24/05 13:00	1300	12.7	29.93	2.05	325.5	58.42	375.5	0.658	0.162	75.8	21.95	16.58	13.52	0.085	19.89	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/24/05 14:00	1400	13.1	29.89	2.166	254.6	64.04	278.8	0.534	0.157	53.19	22.22	17.9	13.96	0.086	19.92	0	0	0.02
6/24/05 15:00	1500	13.8	28.31	2.097	247.7	60.75	321.4	0.59	0.16	66.3	23.32	18.93	14.48	0.086	19.94	0	0	0.01
6/24/05 16:00	1600	14.4	27.87	2.457	238	29.64	360.3	0.671	0.16	76	24.53	19.88	15.04	0.087	19.96	0	0	0.02
6/24/05 17:00	1700	14.3	26.34	2.546	302.2	43.89	160.4	0.364	0.156	48.94	24.72	20.8	15.6	0.087	19.98	0	0	0.02
6/24/05 18:00	1800	13.9	27.26	2.092	248	26.47	38.58	0.175	0.158	-0.113	22.08	20.8	16.14	0.087	19.98	0	0	0.02
6/24/05 19:00	1900	13.6	33.32	2.551	222.6	41.17	47.78	0.16	0.155	-5.198	20.46	20.08	16.54	0.087	19.95	0	0	0.02
6/24/05 20:00	2000	13.5	34.64	3.044	301.5	21.31	48.05	0.171	0.159	-0.896	19.75	19.4	16.72	0.086	19.92	0	0	0.02
6/24/05 21:00	2100	12.6	36.05	2.907	325.2	12.83	-14.1	0.062	0.212	-20.15	18.22	18.74	16.75	0.086	19.91	0	0	0.02
6/24/05 22:00	2200	11.6	39.92	3.082	332.1	9.87	-40.27	0.018	0.322	-29.33	16.78	17.9	16.68	0.085	19.88	0	0	0.02
6/24/05 23:00	2300	11.5	38.19	2.284	329.4	10.19	-46.97	0.002	0.576	-29.57	15.67	17.02	16.52	0.084	19.85	0	0	0.02
6/25/05 0:00	2400	10.4	44.18	2.471	346.9	33.11	-47.35	0	0	-30.79	14.76	16.24	16.28	0.084	19.83	0	0	0.02
6/25/05 1:00	100	10.1	45.53	1.735	334.4	41.32	-55.88	0	0	-31.85	13.96	15.53	16	0.084	19.81	0	0	0.02
6/25/05 2:00	200	10	46.46	2.186	337.9	55.5	-88.1	0	0	-34.75	13.13	14.85	15.7	0.083	19.79	0	0	0.02
6/25/05 3:00	300	9.02	52.17	1.382	330.1	26.07	-63.95	0	0.202	-37.24	12.24	14.15	15.38	0.083	19.78	0	0	0.02
6/25/05 4:00	400	7.34	58.25	1.956	348.3	8.29	-65.09	0.009	0.576	-38.2	11.49	13.46	15.04	0.083	19.76	0	0	0.02
6/25/05 5:00	500	7.99	55.42	1.72	347.1	10.3	-53.28	0.049	0.285	-34.26	10.91	12.82	14.68	0.082	19.74	0	0	0.01
6/25/05 6:00	600	9.42	51.53	1.512	0.313	8.87	-6.223	0.163	0.182	-11.14	11.38	12.41	14.33	0.082	19.72	0	0	0.01
6/25/05 7:00	700	10.6	47.44	0.718	70.6	19.08	13.29	0.15	0.142	0.633	12.41	12.49	14.01	0.082	19.73	0	0	0.01
6/25/05 8:00	800	11.6	44.58	0.782	140.2	18.01	125.7	0.304	0.15	12.12	13.21	12.69	13.77	0.082	19.74	0	0	0.01
6/25/05 9:00	900	12.6	39.2	1.49	172.8	27.27	207.8	0.42	0.15	43.31	15.45	13.41	13.64	0.082	19.74	0	0	0.02
6/25/05 10:00	1000	12.4	42.23	1.002	163.7	36.77	60.08	0.185	0.158	16.91	15.9	14.43	13.65	0.083	19.79	0	0	0.02
6/25/05 11:00	1100	14.5	30.77	1.114	130.2	51.78	369.3	0.67	0.164	69.78	17.94	14.77	13.8	0.083	19.79	0	0	0.02
6/25/05 12:00	1200	14.6	28.59	1.728	165.1	37.14	185.9	0.404	0.159	78.6	21.57	15.94	13.97	0.084	19.81	0	0	0.02
6/25/05 13:00	1300	14.7	28.93	1.433	184.3	39.21	249.8	0.474	0.164	40.83	20.64	16.9	14.24	0.084	19.84	0	0	0.02
6/25/05 14:00	1400	15.1	27.42	1.413	358.4	52.39	158.5	0.337	0.159	44.62	21.66	17.78	14.59	0.084	19.85	0	0	0.01
6/25/05 15:00	1500	15.8	24.23	1.701	124.7	22.12	197	0.408	0.164	33.2	20.99	18.45	14.98	0.085	19.87	0	0	0.01
6/25/05 16:00	1600	17.5	19.4	2.211	135.9	34.93	360.2	0.687	0.165	93.6	24.12	19.05	15.38	0.085	19.87	0	0	0.02
6/25/05 17:00	1700	17.5	19.04	2.324	158.1	40.26	270.8	0.551	0.163	60.41	24.69	20.29	15.77	0.086	19.91	0	0	0.01
6/25/05 18:00	1800	16.8	21.84	2.443	131.1	29.59	63.55	0.207	0.156	36.08	24.41	21.07	16.26	0.086	19.93	0	0	0.02
6/25/05 19:00	1900	15.6	28.35	2.353	121.8	16.35	6.161	0.102	0.16	-5.695	21.64	20.9	16.74	0.086	19.92	0	0	0.02
6/25/05 20:00	2000	14.6	37.1	2.955	109.5	13.3	8.5	0.113	0.155	-11.52	20.04	20.07	17.06	0.085	19.89	0	0	0.02
6/25/05 21:00	2100	13.9	41.53	1.978	142.8	24.26	-36.05	0.052	0.221	-18.56	18.78	19.26	17.17	0.085	19.87	0	0	0.02
6/25/05 22:00	2200	12.2	48.17	2.34	319.3	15.97	-58.97	0.021	0.345	-30.64	17.26	18.39	17.12	0.084	19.84	0	0	0.02
6/25/05 23:00	2300	11.3	50.81	2.336	334	11.84	-67.27	0.007	0.582	-35.56	15.9	17.43	16.96	0.084	19.82	0	0	0.02
6/26/05 0:00	2400	10.4	53.98	2.707	331.5	8.21	-78.4	0	0.017	-38.67	14.74	16.52	16.71	0.083	19.78	0	0	0.02
6/26/05 1:00	100	9.8	55.76	2.413	339.7	6.884	-81.8	0	0	-40.81	13.66	15.64	16.41	0.082	19.76	0	0	0.02
6/26/05 2:00	200	9.61	56.78	2.513	324.6	6.859	-79.3	0	0	-40.24	12.78	14.81	16.06	0.082	19.74	0	0	0.01
6/26/05 3:00	300	8.74	61.43	1.784	342.9	10.07	-74.3	0	0.018	-39.75	12.04	14.08	15.69	0.082	19.72	0	0	0.01
6/26/05 4:00	400	8.95	58.64	2.216	103.2	50.06	-64.02	0.007	0.701	-37.5	11.42	13.42	15.3	0.081	19.7	0	0	0.01
6/26/05 5:00	500	8.97	58.53	3.631	91.1	11.51	-53.38	0.048	0.277	-31.86	11.09	12.87	14.92	0.081	19.69	0	0	0.01
6/26/05 6:00	600	9.84	56.06	2.902	107.3	17.66	-5.274	0.166	0.184	-10.32	11.62	12.57	14.56	0.081	19.68	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/26/05 7:00	700	10	56.06	4.119	101.4	16.45	85.6	0.282	0.155	4.283	12.73	12.69	14.25	0.081	19.68	0	0	0.02
6/26/05 8:00	800	10.7	54.31	4.614	105.2	15.31	185.4	0.409	0.16	17.37	13.96	13.09	14.03	0.081	19.69	0	0	0.01
6/26/05 9:00	900	11.9	51.7	3.741	123.4	19.86	266	0.529	0.161	38.1	15.57	13.93	13.93	0.081	19.71	0	0	0.02
6/26/05 10:00	1000	13	46.07	4.065	114.5	18.41	334.8	0.636	0.167	64.2	18.18	15	13.99	0.082	19.74	0	0	0.01
6/26/05 11:00	1100	14.1	42.92	3.668	123.2	24.43	389.8	0.723	0.171	84.6	20.93	15.8	14.2	0.083	19.77	0	0	0.02
6/26/05 12:00	1200	15.2	38.29	3.806	141.5	27.41	423.4	0.786	0.173	98.7	23.71	17	14.48	0.083	19.79	0	0	0.02
6/26/05 13:00	1300	16.4	31.22	3.206	132.1	31.51	460.7	0.839	0.174	99.5	25.74	18.53	14.86	0.084	19.83	0	0	0.02
6/26/05 14:00	1400	16.6	29.16	3.224	19.12	61.86	384.2	0.696	0.167	65.92	26.04	20.32	15.38	0.085	19.87	0	0	0.02
6/26/05 15:00	1500	14.3	40.29	3.591	313.5	45.18	-23.05	0.231	0.185	2.852	23.88	21.49	16.03	0.086	19.92	0.51	0	0.01
6/26/05 16:00	1600	13.8	44.05	3.297	317.5	27.13	-13.83	0.162	0.171	-30.82	20.14	20.55	16.68	0.085	19.88	0	0	0.02
6/26/05 17:00	1700	14.1	41.71	1.789	164.2	55.75	-8.61	0.163	0.154	-19.41	18.67	19.09	16.97	0.084	19.83	0	0	0.02
6/26/05 18:00	1800	12.5	51.88	3.551	12.67	21.87	6.547	0.107	0.15	-26.1	17.56	18.1	16.96	0.083	19.8	0	0	0.02
6/26/05 19:00	1900	12.6	49.84	2.163	73.4	26.78	42.97	0.14	0.15	-15.4	16.83	17.2	16.8	0.083	19.78	0	0	0.02
6/26/05 20:00	2000	12.3	51.05	2.348	123.8	18.77	14.25	0.117	0.184	-18.88	16.26	16.67	16.57	0.083	19.77	0	0	0.01
6/26/05 21:00	2100	11.9	51.29	1.201	104.3	23.24	-38.4	0.031	0.337	-22.92	15.58	16.17	16.34	0.082	19.75	0	0	0.02
6/26/05 22:00	2200	10.9	55.65	0.793	292.6	40.63	-59.07	0.014	0.498	-34.22	14.34	15.55	16.1	0.082	19.75	0	0	0.02
6/26/05 23:00	2300	10.5	57.48	1.829	55.96	17.52	-47.22	0.004	0.56	-32.25	13.57	14.87	15.85	0.082	19.73	0	0	0.02
6/27/05 0:00	2400	10.5	58.3	1.951	84.5	10.31	-37.17	0	0	-29.36	13.01	14.29	15.55	0.082	19.71	0	0	0.02
6/27/05 1:00	100	10.4	58.67	2.583	57.49	8.9	-42.1	0	0	-28.55	12.59	13.84	15.25	0.081	19.7	0	0	0.02
6/27/05 2:00	200	10.3	58.06	1.55	120.4	32.02	-45.95	0	0	-28.69	12.11	13.43	14.95	0.081	19.69	0	0	0.02
6/27/05 3:00	300	9.95	61.73	1.792	113.9	28.42	-32.85	0.001	0	-25.79	11.8	13.05	14.67	0.081	19.68	0	0	0.02
6/27/05 4:00	400	10.1	61.47	2.864	85.9	13.09	-29.92	0.007	0.233	-23.19	11.63	12.75	14.4	0.081	19.68	0	0	0.02
6/27/05 5:00	500	9.6	63.65	2.158	113.1	20.21	-15.4	0.027	0.216	-20.27	11.49	12.52	14.14	0.081	19.68	0	0	0.02
6/27/05 6:00	600	9.22	66.63	1.711	126.5	24	11.92	0.077	0.169	-14.67	11.56	12.36	13.91	0.081	19.67	0	0	0.02
6/27/05 7:00	700	9.95	63.63	1.767	122.9	23.41	59.09	0.153	0.147	-1.852	12.12	12.35	13.71	0.081	19.67	0	0	0.02
6/27/05 8:00	800	11	59.84	2.392	130.4	22.81	128.8	0.272	0.153	13.57	13.18	12.61	13.55	0.081	19.67	0	0	0.02
6/27/05 9:00	900	11.6	57.35	2.75	128.4	19.32	130	0.269	0.154	20.85	14.43	13.19	13.47	0.081	19.69	0	0	0.01
6/27/05 10:00	1000	11.6	60.09	2.675	142.5	20.36	134.8	0.263	0.153	22.33	15.23	13.8	13.49	0.081	19.71	0	0	0.01
6/27/05 11:00	1100	12.1	60.17	2.566	133.7	19.03	175.6	0.341	0.16	30.54	16.16	14.36	13.6	0.082	19.71	0	0	0.02
6/27/05 12:00	1200	13.7	47.97	2.743	133.8	22.9	266.1	0.506	0.166	45.07	17.52	14.97	13.76	0.082	19.73	0	0	0.01
6/27/05 13:00	1300	15.5	39.81	3.032	109.2	27.37	441.8	0.792	0.172	93.7	21.05	16	13.96	0.082	19.75	0	0	0.02
6/27/05 14:00	1400	16.2	36.74	2.18	139.7	51.81	279.7	0.549	0.165	53.06	22.05	17.87	14.29	0.084	19.81	0	0	0.02
6/27/05 15:00	1500	16.9	33.66	2.656	132.1	39.27	246.4	0.475	0.162	53.28	22.19	19.12	14.82	0.084	19.85	0	0	0.02
6/27/05 16:00	1600	17.1	32.5	2.668	172.9	40.71	191.5	0.418	0.161	60.19	23.51	19.87	15.42	0.085	19.86	0	0	0.01
6/27/05 17:00	1700	16	34.84	2.631	78.4	22.41	-59.91	0.065	0.324	5.677	21.76	20.25	15.95	0.085	19.87	0	0	0.02
6/27/05 18:00	1800	12.7	56.12	3.689	316	14.93	-73.6	0.018	0.392	-31.82	18.78	19.45	16.38	0.084	19.84	0	0	0.02
6/27/05 19:00	1900	10.8	71.7	4.306	322.2	12.96	-95.1	0.026	0.346	-40.99	16.6	18.1	16.55	0.083	19.8	0.25	0	0.02
6/27/05 20:00	2000	10.7	73.9	3.397	331.7	11.63	-65.93	0.018	0.419	-39	15.1	16.83	16.47	0.082	19.76	0	0	0.01
6/27/05 21:00	2100	10.2	76.3	3.224	337.2	12.44	-15.64	0.024	0.222	-29.9	14.4	15.82	16.22	0.082	19.73	0	0	0.02
6/27/05 22:00	2200	10.7	71.3	1.269	307	41.63	-22.66	0.01	0.338	-24.33	13.94	15.11	15.9	0.081	19.71	0	0	0.02
6/27/05 23:00	2300	10.2	74.6	0.996	334.3	35.84	-42.93	0.001	0.176	-22.83	13.55	14.61	15.58	0.081	19.7	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/28/05 0:00	2400	9.46	79.2	2.005	75.7	22.2	-64.68	0	0	-27.78	12.99	14.19	15.29	0.081	19.68	0.51	0	0.02
6/28/05 1:00	100	9.46	74.3	1.6	4.721	32.63	-96	0	0	-34.65	12.03	13.68	15.01	0.081	19.67	0	0	0.02
6/28/05 2:00	200	8.61	79.8	1.026	172.9	24.49	-65.4	0	0	-32.92	11.42	13.1	14.73	0.081	19.67	0	0	0.02
6/28/05 3:00	300	8.01	83.1	1.126	25.67	23.91	-66.33	0	0	-32.9	10.91	12.59	14.43	0.08	19.65	0	0	0.02
6/28/05 4:00	400	7.88	80.4	1.065	319.7	50.5	-65.01	0.007	0.759	-34.67	10.3	12.1	14.12	0.08	19.65	0	0	0.02
6/28/05 5:00	500	8.13	78.7	1.259	22.29	17.54	-23.64	0.023	0.249	-24.36	10.21	11.65	13.81	0.08	19.64	0	0	0.02
6/28/05 6:00	600	9.93	68.65	1.67	92	14.63	14.61	0.083	0.169	-11.74	10.64	11.49	13.52	0.08	19.65	0	0	0.02
6/28/05 7:00	700	10.8	67.28	2.064	116.4	19.16	66.92	0.165	0.143	4.518	11.61	11.61	13.27	0.08	19.65	0	0	0.02
6/28/05 8:00	800	10.8	71	1.769	145.1	17.09	85.6	0.177	0.143	8.97	12.36	11.93	13.1	0.081	19.67	0	0	0.02
6/28/05 9:00	900	11.8	66.12	2.526	135.1	19.37	156.2	0.307	0.154	22.46	13.41	12.34	13.02	0.081	19.68	0	0	0.02
6/28/05 10:00	1000	13.2	58.3	2.937	128.8	23.61	283	0.499	0.161	47.95	15.39	12.96	13.02	0.081	19.69	0	0	0.02
6/28/05 11:00	1100	13.5	56.29	3.027	123.7	21.28	160.4	0.333	0.162	41.71	17.11	13.88	13.12	0.082	19.72	0	0	0.01
6/28/05 12:00	1200	15.1	48.85	2.619	132.3	23.46	366.9	0.644	0.168	66.49	18.68	14.7	13.32	0.082	19.74	0	0	0.02
6/28/05 13:00	1300	16.5	39.48	3.236	121.8	22.9	427.8	0.765	0.173	97.5	22.15	16.1	13.6	0.083	19.77	0	0	0.01
6/28/05 14:00	1400	17.1	37.48	2.855	143.3	25.26	374.2	0.692	0.169	70.5	23.01	17.92	14.03	0.084	19.82	0	0	0.01
6/28/05 15:00	1500	15.9	47.84	4.229	155.7	22.06	104.2	0.252	0.158	39.17	22.83	19.37	14.63	0.085	19.87	0	0	0.01
6/28/05 16:00	1600	13	61.42	2.744	229.4	31.97	70.7	0.203	0.169	4.382	20.52	19.37	15.28	0.085	19.87	0	0	0.02
6/28/05 17:00	1700	13	63.04	2.825	356.2	42.3	141	0.303	0.162	15.42	20.03	18.86	15.74	0.084	19.83	0	0	0.02
6/28/05 18:00	1800	13.6	57.38	2.928	142.5	21.16	97.7	0.225	0.156	10.98	19.76	18.67	15.98	0.084	19.83	0	0	0.02
6/28/05 19:00	1900	13.3	58.52	2.717	138.1	22.26	59.99	0.17	0.155	2.546	19.01	18.43	16.12	0.084	19.82	0	0	0.02
6/28/05 20:00	2000	13.1	57.29	2.366	120.9	19.16	29.45	0.118	0.155	-5.26	18.12	18.04	16.21	0.084	19.81	0	0	0.02
6/28/05 21:00	2100	12.7	64.02	1.912	141.8	20.6	9.2	0.079	0.184	-7.68	17.45	17.58	16.22	0.083	19.79	0	0	0.02
6/28/05 22:00	2200	11.8	70.2	1.907	119.1	17.85	-36.98	0.032	0.274	-20.72	16.34	17.06	16.18	0.083	19.77	0	0	0.02
6/28/05 23:00	2300	10.9	77.9	2.368	120.7	18.42	-57.71	0.008	0.375	-26.34	15.29	16.39	16.07	0.083	19.76	0	0	0.02
6/29/05 0:00	2400	10.4	77.1	3.401	80.3	10.47	-65.77	0	0	-34.3	14.09	15.68	15.9	0.082	19.74	0	0	0.02
6/29/05 1:00	100	10.2	74.6	2.502	77.2	12.63	-42.47	0	0	-29.84	13.37	14.95	15.67	0.081	19.71	0	0	0.02
6/29/05 2:00	200	10.2	73.3	1.68	89	12.41	-32.54	0	0	-25.34	12.96	14.38	15.39	0.081	19.69	0	0	0.02
6/29/05 3:00	300	9.75	76.2	1.163	122.9	23.18	-25.78	0.001	0.109	-21.41	12.74	13.96	15.11	0.081	19.69	0	0	0.02
6/29/05 4:00	400	9.86	75.6	1.095	111.4	14.53	-18.58	0.005	0.114	-18.33	12.59	13.66	14.84	0.081	19.67	0	0	0.02
6/29/05 5:00	500	9.81	78.8	0.75	122.1	19.61	-30.29	0.028	0.214	-16.81	12.47	13.43	14.6	0.081	19.67	0	0	0.02
6/29/05 6:00	600	10.3	76.5	0.895	147.7	18.26	-13.03	0.093	0.163	-9.18	12.59	13.25	14.38	0.08	19.66	0	0	0.02
6/29/05 7:00	700	10.5	77.1	1.425	137.2	16.92	55.52	0.158	0.146	-0.491	13.03	13.23	14.2	0.08	19.66	0	0	0.01
6/29/05 8:00	800	11.3	72.8	1.798	140.3	19.59	151.5	0.306	0.154	15.99	14.13	13.42	14.05	0.08	19.66	0	0	0.01
6/29/05 9:00	900	12.6	67.05	2.033	170.1	28.05	216.9	0.436	0.159	43.56	16.17	14.1	13.98	0.081	19.68	0	0	0.02
6/29/05 10:00	1000	13.4	65.09	2.359	179.5	27.75	304.1	0.557	0.164	58.56	18.17	15.12	14.04	0.081	19.71	0	0	0.01
6/29/05 11:00	1100	14.9	58.47	2.659	133.5	23.96	282.3	0.51	0.162	81.3	21.34	16.14	14.23	0.082	19.74	0	0	0.02
6/29/05 12:00	1200	14.1	63.36	2.389	123	20.3	129.3	0.313	0.164	27.77	20.43	17.11	14.53	0.083	19.76	0	0	0.02
6/29/05 13:00	1300	14.7	54.58	2.242	136.8	27.99	224.4	0.449	0.164	37.67	20.44	17.52	14.9	0.083	19.78	0	0	0.02
6/29/05 14:00	1400	15.7	54.69	2.786	130.2	36.32	303.3	0.614	0.161	65.16	22.31	18.26	15.23	0.083	19.78	0.51	0	0.02
6/29/05 15:00	1500	14.8	62.05	1.935	339.1	22.15	243.9	0.608	0.152	29.81	21.33	19.13	15.58	0.084	19.82	0.76	0	0.01
6/29/05 16:00	1600	18.1	43.02	2.019	172.7	44.65	449	0.761	0.159	86.3	24.26	19.53	15.98	0.084	19.82	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/29/05 17:00	1700	17.1	46.57	2.487	303.2	54.44	109.6	0.327	0.183	41.49	24.53	20.37	16.36	0.085	19.85	3.05	0	0.02
6/29/05 18:00	1800	14.2	60.25	4.112	84.7	31.3	-0.627	0.113	0.16	-45.73	19.77	20.07	16.78	0.09	20.1	0	0	0.02
6/29/05 19:00	1900	13.7	63.66	1.88	64.87	21.9	-31.45	0.071	0.178	-36.01	17.64	18.75	17.03	0.087	19.97	0	0	0.02
6/29/05 20:00	2000	14.7	60.67	0.594	192.8	27.85	-3.237	0.09	0.192	-24.12	16.8	17.73	16.99	0.088	20.03	0	0	0.01
6/29/05 21:00	2100	14.7	63.27	0.599	250	22.45	2.342	0.045	0.298	-17.34	16.46	17.08	16.8	0.089	20.08	0	0	0.02
6/29/05 22:00	2200	12.9	74.3	0.66	346.3	42.49	-42.48	0.013	0.286	-26.07	15.63	16.56	16.58	0.09	20.11	0	0	0.02
6/29/05 23:00	2300	12.8	73.2	0.675	320.7	39.15	-46.64	0.008	0.287	-23.95	14.97	15.98	16.35	0.091	20.13	0	0	0.02
6/30/05 0:00	2400	12.1	72.8	2.112	336	8.49	-69.84	0	0	-29.55	14.27	15.47	16.11	0.091	20.14	0	0	0.02
6/30/05 1:00	100	10.5	75.6	2.099	347.4	6.312	-70.6	0	0	-38.69	13.2	14.85	15.86	0.091	20.14	0	0	0.02
6/30/05 2:00	200	9.87	74.6	2.297	342.9	5.608	-68.06	0	0	-40.65	12.23	14.13	15.58	0.091	20.14	0	0	0.02
6/30/05 3:00	300	9.35	75.4	2.116	349.1	4.978	-64.76	0	0.094	-39.7	11.48	13.43	15.26	0.09	20.13	0	0	0.01
6/30/05 4:00	400	9.11	77.5	2.285	349.8	6.213	-56.76	0.008	0.563	-36.89	10.93	12.82	14.91	0.09	20.13	0	0	0.02
6/30/05 5:00	500	9.44	76.9	2.065	348.3	7.1	-43.89	0.043	0.219	-31.21	10.63	12.34	14.56	0.09	20.12	0	0	0.01
6/30/05 6:00	600	11.6	69.48	1.568	355.8	7.98	9.66	0.158	0.15	-6.407	11.28	12.1	14.23	0.09	20.11	0	0	0.01
6/30/05 7:00	700	14.3	62.42	0.449	161.6	35.24	106.4	0.267	0.104	16.75	12.85	12.39	13.95	0.09	20.12	0	0	0.01
6/30/05 8:00	800	14.5	63.22	1.26	165.7	32.19	207.8	0.391	0.117	31.3	14.62	13.07	13.77	0.091	20.14	0	0	0.01
6/30/05 9:00	900	15.5	59.62	1.846	157.3	31.56	290.9	0.514	0.13	46.71	16.35	14.17	13.75	0.091	20.16	0	0	0.02
6/30/05 10:00	1000	16.3	57.73	2.298	172.1	25.47	361.6	0.623	0.138	71.9	18.87	15.28	13.91	0.092	20.2	0	0	0.02
6/30/05 11:00	1100	17.3	54.94	2.739	168.8	30.45	433.5	0.728	0.145	86.3	21.28	16	14.2	0.093	20.23	0	0	0.02
6/30/05 12:00	1200	18.3	46.5	2.812	135.3	35.96	432.2	0.708	0.146	95.1	23.64	17.06	14.52	0.093	20.22	0	0	0.02
6/30/05 13:00	1300	17.2	49.43	2.854	97.8	30.98	252.3	0.47	0.145	39.94	22.61	17.97	14.91	0.093	20.26	0	0	0.02
6/30/05 14:00	1400	19.1	41.36	1.874	140.9	54.7	463.1	0.763	0.15	45.13	22.5	18.59	15.34	0.093	20.25	0	0	0.02
6/30/05 15:00	1500	19.9	37.52	2.396	137.8	46.46	438.5	0.757	0.153	92.9	25.3	19.81	15.77	0.093	20.26	0	0	0.02
6/30/05 16:00	1600	20.4	35.2	2.355	161.4	41.75	424.8	0.739	0.153	93.2	27.17	21.17	16.31	0.094	20.29	0	0	0.02
6/30/05 17:00	1700	21.1	31.49	2.233	139	28.64	260.5	0.519	0.146	73.3	27.99	22.56	16.94	0.095	20.31	0	0	0.01
6/30/05 18:00	1800	19.4	43.01	3.103	220.4	34.28	119.5	0.291	0.146	13.74	25.74	23.17	17.62	0.094	20.31	0	0	0.02
6/30/05 19:00	1900	17.8	48.08	4.202	297.9	21.68	24.21	0.138	0.177	-4.601	23.84	22.79	18.19	0.094	20.28	0	0	0.02
6/30/05 20:00	2000	16	48.02	4.664	335.2	11.79	-22.06	0.067	0.179	-35.15	21.04	21.87	18.54	0.093	20.23	0	0	0.02
6/30/05 21:00	2100	16	49.5	1.634	299.4	35.16	-22.08	0.036	0.226	-25.9	19.67	20.68	18.64	0.092	20.19	0	0	0.02
6/30/05 22:00	2200	14.5	58.82	2.082	325	24.56	-29.12	0.019	0.269	-29.13	18.54	19.73	18.53	0.091	20.14	0	0	0.02
6/30/05 23:00	2300	15.2	57.18	1	201.8	46.67	-29.71	0.022	0.303	-21.41	17.91	18.92	18.33	0.09	20.11	0	0	0.02
7/1/05 0:00	2400	14	67.71	1.34	139.7	25.92	-75.6	0	0	-27.29	17.14	18.29	18.08	0.089	20.08	0	0	0.02
7/1/05 1:00	100	12.7	69.92	3.812	89.4	15.09	-48.12	0	0	-34.87	16.1	17.59	17.82	0.089	20.06	0	0	0.02
7/1/05 2:00	200	12.3	67.84	2.725	113.1	29.75	-35.99	0	0	-32.41	15.27	16.82	17.53	0.088	20.03	0	0	0.02
7/1/05 3:00	300	11.5	73.8	2.494	330.4	27.96	-43.1	0	0.095	-31.48	14.68	16.19	17.2	0.088	20	0	0	0.02
7/1/05 4:00	400	10.8	74.1	2.491	347.4	11.97	-57.49	0.007	0.608	-35.26	13.94	15.61	16.87	0.087	19.98	0	0	0.02
7/1/05 5:00	500	10.8	70.8	1.983	342.8	14.81	-44.63	0.024	0.334	-33.95	13.3	15.01	16.54	0.087	19.96	0	0	0.02
7/1/05 6:00	600	11.6	67.88	1.474	342.5	11.6	-0.737	0.092	0.175	-20.06	13.29	14.53	16.21	0.086	19.94	0	0	0.02
7/1/05 7:00	700	12.7	64.56	1.098	335.3	42.98	51.35	0.137	0.135	-2.176	14.08	14.41	15.89	0.086	19.94	0	0	0.01
7/1/05 8:00	800	15	57.82	0.972	248.1	47.75	236.2	0.43	0.144	30.24	15.75	14.73	15.64	0.086	19.94	0	0	0.01
7/1/05 9:00	900	15.6	59.19	1.814	241.6	36.4	270.8	0.502	0.15	53.05	18.21	15.84	15.51	0.087	19.96	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/1/05 10:00	1000	15.4	61.7	2.42	213.3	31.73	237.5	0.463	0.157	48.73	19.77	17.04	15.59	0.088	20	0	0	0.02
7/1/05 11:00	1100	16.8	52.85	2.927	231.2	28.37	411.8	0.73	0.166	91.3	22.78	17.74	15.83	0.088	20.01	0	0	0.02
7/1/05 12:00	1200	18	46.21	2.469	229.4	31.68	456.6	0.802	0.168	110.4	26.15	19.03	16.12	0.088	20.02	0	0	0.02
7/1/05 13:00	1300	17.5	51.1	3.969	212.6	14.13	178.9	0.394	0.159	64.22	26.89	20.64	16.52	0.089	20.06	0	0	0.02
7/1/05 14:00	1400	15.4	65.12	3.365	249.9	20.83	26.36	0.246	0.152	-5.404	23.5	21.07	17.05	0.089	20.08	0.25	0	0.02
7/1/05 15:00	1500	15.8	56.44	4.023	339.4	19.86	193.3	0.363	0.164	4.235	21.93	20.36	17.49	0.089	20.05	0	0	0.02
7/1/05 16:00	1600	17.2	44.28	1.331	248.4	58.4	230.2	0.442	0.16	26.28	22.18	20.07	17.68	0.088	20.02	0	0	0.02
7/1/05 17:00	1700	18.5	36.3	2.009	187.8	33.54	273.7	0.549	0.155	69.17	24.76	20.57	17.79	0.088	20.02	0	0	0.02
7/1/05 18:00	1800	16.8	52.51	3.177	215.1	13.84	91	0.24	0.154	22.48	24.28	21.48	17.97	0.089	20.05	0	0	0.02
7/1/05 19:00	1900	14.2	72.3	2.718	290.6	19.6	-84.8	0.044	0.3	-28.37	21.56	21.34	18.26	0.089	20.06	0.25	0	0.02
7/1/05 20:00	2000	13.2	75.1	2.645	320.8	15.37	-85.3	0.032	0.318	-45.44	18.9	20.16	18.44	0.088	20.01	0	0	0.02
7/1/05 21:00	2100	12	76.4	2.219	281.5	19.67	-49.2	0.029	0.275	-43.24	17.37	18.86	18.38	0.087	19.97	0	0	0.02
7/1/05 22:00	2200	11.5	75.4	2.061	326.7	17.78	-38.47	0.014	0.345	-38.88	16.34	17.79	18.14	0.086	19.93	0	0	0.02
7/1/05 23:00	2300	11.7	73.8	2.238	326.7	12.41	-57.97	0.003	0.365	-35.14	15.63	16.97	17.81	0.086	19.91	0.51	0	0.02
7/2/05 0:00	2400	11.1	78.5	3.351	327.5	9.78	-101.1	0	0	-40.11	14.71	16.3	17.45	0.085	19.9	0	0	0.02
7/2/05 1:00	100	10.1	83.5	2.389	332.6	11	-82.2	0	0	-41.97	13.76	15.6	17.1	0.085	19.88	0	0	0.02
7/2/05 2:00	200	10.5	77.6	1.823	322.2	11.26	-60.06	0	0	-36.41	13.19	14.93	16.74	0.085	19.86	0	0	0.02
7/2/05 3:00	300	10.5	76.8	1.648	313	15.56	-39.2	0	0.202	-31.01	12.92	14.42	16.37	0.085	19.85	0	0	0.02
7/2/05 4:00	400	10.5	75.9	2.373	334.8	11.71	-20.77	0.005	0.331	-26.21	12.77	14.05	16.02	0.084	19.85	0	0	0.02
7/2/05 5:00	500	10.4	78.9	2.588	331.5	11.81	-9.02	0.016	0.248	-22.91	12.65	13.77	15.7	0.084	19.85	0	0	0.02
7/2/05 6:00	600	10.6	80.4	3.002	329.7	12.76	22.38	0.071	0.159	-15.56	12.77	13.59	15.41	0.085	19.86	0	0	0.02
7/2/05 7:00	700	10.7	79	2.87	317.4	15.19	54.07	0.11	0.133	-8.87	13.08	13.55	15.16	0.085	19.86	0	0	0.02
7/2/05 8:00	800	10.5	79.3	3.439	310.9	14.47	78.6	0.139	0.125	-3.597	13.47	13.62	14.96	0.085	19.87	0	0	0.02
7/2/05 9:00	900	10.2	80.1	3.361	307.8	13.57	46.78	0.091	0.14	-7.18	13.57	13.72	14.82	0.085	19.87	0	0	0.02
7/2/05 10:00	1000	10.3	78.3	2.801	304	16.75	76.8	0.183	0.119	-4.301	13.55	13.71	14.72	0.085	19.87	0.25	0	0.02
7/2/05 11:00	1100	10.7	78.6	2.231	289.6	22.43	150	0.357	0.147	17.42	14.68	13.9	14.63	0.085	19.87	0	0	0.02
7/2/05 12:00	1200	12.1	68.55	2.689	290.5	25.99	354	0.556	0.155	48.87	16.94	14.57	14.59	0.085	19.89	0	0	0.02
7/2/05 13:00	1300	13.5	64.39	3.38	274.6	29.14	432.5	0.685	0.159	80.4	20.15	15.77	14.67	0.086	19.91	0	0	0.02
7/2/05 14:00	1400	13.1	63.88	3.249	243.9	23.98	184	0.341	0.151	33.88	20.47	17.33	14.92	0.087	19.96	0	0	0.02
7/2/05 15:00	1500	13.2	64.3	2.886	264	27.88	197	0.364	0.155	22.34	19.61	17.86	15.34	0.087	19.97	0	0	0.01
7/2/05 16:00	1600	13.6	58.58	3.231	274.9	28.7	208.7	0.363	0.152	32.83	20.27	18.13	15.71	0.087	19.96	0	0	0.02
7/2/05 17:00	1700	12.9	56.01	3.622	295.4	17.32	91.5	0.177	0.147	5.69	19.43	18.4	16.01	0.087	19.97	0	0	0.02
7/2/05 18:00	1800	12.9	55.36	2.947	299.7	17.95	77.4	0.156	0.146	-3.1	18.29	18.15	16.25	0.087	19.96	0	0	0.02
7/2/05 19:00	1900	13	55.27	2.932	294.2	19.23	47.74	0.115	0.139	-4.681	17.74	17.79	16.39	0.086	19.94	0	0	0.02
7/2/05 20:00	2000	12.8	55.06	2.719	291.3	24.75	29.48	0.101	0.145	-9.12	17.09	17.44	16.43	0.086	19.93	0	0	0.02
7/2/05 21:00	2100	12.3	56.45	2.447	297.8	18.83	-6.1	0.054	0.189	-15.62	16.37	17.03	16.4	0.086	19.91	0	0	0.02
7/2/05 22:00	2200	11.7	61.01	1.747	290.5	24.78	-36.51	0.011	0.308	-24.87	15.38	16.51	16.33	0.085	19.89	0	0	0.02
7/2/05 23:00	2300	11.2	64.58	1.527	313.9	20.99	-51.29	0.001	0.167	-26.57	14.59	15.89	16.19	0.085	19.86	0	0	0.02
7/3/05 0:00	2400	10.6	67.24	1.723	328.6	9.4	-43.73	0	0	-27.46	13.89	15.3	16.01	0.084	19.85	0	0	0.02
7/3/05 1:00	100	10	68.82	1.657	335	8.38	-57.68	0	0	-31.34	13.17	14.74	15.78	0.084	19.83	0	0	0.02
7/3/05 2:00	200	9.68	66.6	2.162	335.7	11.04	-31.62	0	0	-28.15	12.64	14.18	15.53	0.084	19.81	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/3/05 3:00	300	9.35	64.87	3.058	318.1	15.3	-42.67	0	0	-28.22	12.26	13.75	15.26	0.083	19.8	0	0	0.02
7/3/05 4:00	400	8.65	66.58	3.188	328.6	11.23	-30.75	0.004	0.045	-29.23	11.74	13.33	14.99	0.083	19.78	0	0	0.02
7/3/05 5:00	500	8.28	66.62	3.423	332.8	10.34	-33.67	0.018	0.244	-27.79	11.42	12.95	14.73	0.083	19.78	0	0	0.02
7/3/05 6:00	600	8.1	66.19	3.095	332.3	10.34	0.597	0.077	0.178	-24.65	11.12	12.59	14.47	0.083	19.77	0	0	0.02
7/3/05 7:00	700	9.14	60.92	2.82	329	14.13	88.7	0.218	0.149	-1.268	11.93	12.44	14.22	0.082	19.76	0	0	0.02
7/3/05 8:00	800	9.56	56.38	2.973	309.1	15.24	144.5	0.3	0.153	9.51	13	12.74	14.01	0.083	19.76	0	0	0.02
7/3/05 9:00	900	10.7	52.27	1.498	279.2	41.09	260.7	0.496	0.155	37.94	14.84	13.41	13.9	0.083	19.77	0	0	0.01
7/3/05 10:00	1000	11.7	50.35	1.524	203.6	61.22	324.2	0.61	0.158	73.2	17.97	14.55	13.93	0.083	19.8	0	0	0.01
7/3/05 11:00	1100	12.7	47.52	2.392	200.3	35.21	404.5	0.743	0.162	102.6	21.6	15.57	14.13	0.084	19.83	0	0	0.01
7/3/05 12:00	1200	13.1	46.37	2.035	197.7	42.45	339.4	0.625	0.16	82.1	23.42	17.02	14.45	0.085	19.85	0	0	0.02
7/3/05 13:00	1300	14	42.32	2.251	221.7	39.37	402.9	0.734	0.164	90.2	25	18.45	14.89	0.085	19.89	0	0	0.01
7/3/05 14:00	1400	14.6	39.52	2.089	198.2	53.03	272.2	0.547	0.162	56.32	25.01	19.94	15.44	0.086	19.93	0	0	0.01
7/3/05 15:00	1500	15.2	36.53	2.391	205.2	33.52	334.4	0.629	0.162	64.81	25.45	20.85	16.06	0.086	19.94	0	0	0.02
7/3/05 16:00	1600	15.1	37.17	2.626	219.8	27.82	205.2	0.448	0.159	58.95	26.2	21.68	16.66	0.087	19.96	0	0	0.01
7/3/05 17:00	1700	14.8	39.34	2.783	286.5	28.36	199.3	0.409	0.158	34.5	25.3	22.08	17.23	0.087	19.97	0	0	0.01
7/3/05 18:00	1800	15.2	34.12	1.748	244.5	48.89	140.2	0.332	0.154	22.14	24.19	22.03	17.7	0.087	19.96	0	0	0.02
7/3/05 19:00	1900	14.8	36.94	2.156	237.2	28.57	62.71	0.196	0.153	7.36	23.14	21.82	18.05	0.087	19.95	0	0	0.02
7/3/05 20:00	2000	14.1	41.09	1.337	230.1	25.43	-11.53	0.079	0.174	-12.38	21.48	21.3	18.28	0.086	19.93	0	0	0.02
7/3/05 21:00	2100	14.2	39.39	1.48	319.2	17	-25.23	0.05	0.228	-20.51	19.99	20.47	18.37	0.085	19.9	0	0	0.02
7/3/05 22:00	2200	13.7	42.61	1.402	339	13.36	-51.88	0.017	0.37	-26.91	18.69	19.6	18.33	0.085	19.87	0	0	0.02
7/3/05 23:00	2300	12.9	43.56	1.327	311.7	28.33	-62.99	0.001	0.226	-33.67	17.38	18.72	18.17	0.084	19.84	0	0	0.02
7/4/05 0:00	2400	12.3	46.26	1.709	324.3	11.18	-51.57	0	0	-31.21	16.47	17.86	17.94	0.084	19.81	0	0	0.02
7/4/05 1:00	100	11.4	51.2	2.242	328.4	10.77	-45.06	0	0	-31.1	15.71	17.14	17.65	0.083	19.79	0	0	0.02
7/4/05 2:00	200	10.7	56.8	2.437	336.6	7.59	-50.46	0	0	-32.17	14.99	16.51	17.35	0.083	19.77	0	0	0.02
7/4/05 3:00	300	10.5	58.4	2.101	333.3	9.52	-43.29	0	0	-30.95	14.37	15.92	17.03	0.082	19.75	0	0	0.02
7/4/05 4:00	400	10.3	59.31	1.999	328.4	10.42	-35.11	0.001	0.175	-28.2	13.96	15.42	16.72	0.082	19.74	0	0	0.02
7/4/05 5:00	500	10.1	63.01	1.473	314.5	13.99	-70.9	0.004	1.087	-28.12	13.59	15	16.41	0.082	19.73	0	0	0.02
7/4/05 6:00	600	8.74	76.5	0.841	45.94	30.67	-50.8	0.004	1.031	-28.71	13.15	14.57	16.12	0.082	19.72	1.78	0	0.02
7/4/05 7:00	700	7.5	80.9	3.552	346.2	23.13	-59.98	0.014	0.54	-45.43	12.03	14.06	15.83	0.081	19.71	3.3	0	0.02
7/4/05 8:00	800	8.6	74.8	3.635	336.1	12.06	17.04	0.174	0.14	-30.06	11.49	13.39	15.53	0.082	19.74	0.25	0	0.02
7/4/05 9:00	900	9.24	76.7	3.86	334.1	12.44	213.3	0.37	0.119	0.544	12.62	13.28	15.21	0.091	20.13	0	0	0.02
7/4/05 10:00	1000	9.91	72.1	2.808	316.7	17.78	203	0.349	0.132	15.26	14.01	13.73	14.94	0.098	20.45	0	0	0.02
7/4/05 11:00	1100	11.1	63.02	1.968	242.1	34.43	426.1	0.685	0.136	59.79	16.37	14.29	14.82	0.1	20.56	0	0	0.02
7/4/05 12:00	1200	10.8	68.36	3.22	200.6	14.37	225.5	0.394	0.133	33.55	17.74	15.35	14.82	0.101	20.61	0	0	0.02
7/4/05 13:00	1300	9.84	74.9	2.266	220.4	28.15	16.19	0.134	0.153	-8.19	16.39	15.73	14.97	0.101	20.62	0.76	0	0.02
7/4/05 14:00	1400	9.71	76.6	1.992	354.4	18.27	75.4	0.26	0.113	-6.855	15.35	15.4	15.11	0.102	20.63	0.25	0	0.02
7/4/05 15:00	1500	11.1	67.27	1.14	18.94	38.23	222.7	0.434	0.127	21.98	16.23	15.34	15.15	0.105	20.76	0	0	0.01
7/4/05 16:00	1600	12.4	62.41	1.322	178.7	33.43	232.1	0.419	0.122	51.99	18.71	16.03	15.16	0.106	20.81	0	0	0.01
7/4/05 17:00	1700	11.1	68.64	2.532	329.1	67.13	-78.5	0.05	0.254	-19.63	16.86	16.59	15.28	0.106	20.83	0.76	0	0.02
7/4/05 18:00	1800	9.73	73.8	4.193	343.4	12.57	43.18	0.16	0.122	-30.31	14.87	15.9	15.44	0.108	20.91	0.25	0	0.02
7/4/05 19:00	1900	9.62	75.2	1.487	298.2	60.67	35.92	0.108	0.131	-19.97	14.31	15.22	15.45	0.11	20.99	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/4/05 20:00	2000	9.27	79	1.324	187.5	33.42	47	0.135	0.152	-16.43	14.01	14.8	15.33	0.11	20.98	0	0	0.01
7/4/05 21:00	2100	9.1	79	1.141	262.9	27.51	-17.09	0.048	0.186	-18.91	13.76	14.5	15.17	0.109	20.96	0	0	0.02
7/4/05 22:00	2200	8.99	79.5	1.277	333.8	9.94	-52.07	0.017	0.365	-31.77	12.76	14.05	15.01	0.109	20.94	0	0	0.02
7/4/05 23:00	2300	8.53	80.5	0.792	313.9	17.71	-70.9	0.001	0.206	-37.01	11.8	13.44	14.82	0.108	20.93	0	0	0.02
7/5/05 0:00	2400	7.87	78.3	1.886	327.6	7.02	-71.8	0	0	-41.27	10.89	12.77	14.57	0.108	20.9	0	0	0.02
7/5/05 1:00	100	7.94	76.8	2.147	333.1	8.55	-68.86	0	0	-40.75	10.14	12.11	14.29	0.107	20.88	0	0	0.02
7/5/05 2:00	200	7.87	78.9	2.639	324	7.53	-66.85	0	0	-38.82	9.6	11.53	13.97	0.107	20.85	0	0	0.02
7/5/05 3:00	300	7.78	80.2	2.686	319.7	8.52	-61.31	0	0	-36.14	9.2	11.04	13.64	0.106	20.83	0	0	0.02
7/5/05 4:00	400	7.77	80.7	2.631	327.3	7.34	-43.04	0.01	0.427	-32.03	8.96	10.65	13.32	0.106	20.82	0	0	0.02
7/5/05 5:00	500	8.27	80.1	2.064	329.6	7.79	-11.46	0.027	0.128	-21.62	9.13	10.41	13.01	0.106	20.81	0	0	0.02
7/5/05 6:00	600	8.59	79.2	0.546	25.57	14.12	-7.62	0.048	0.129	-13.66	9.56	10.4	12.74	0.106	20.81	0	0	0.02
7/5/05 7:00	700	10.3	71.1	0.646	353.3	24.01	100.2	0.244	0.114	1.918	10.25	10.52	12.54	0.106	20.8	0	0	0.01
7/5/05 8:00	800	11.5	66.8	1.191	250.7	40.25	243.2	0.402	0.107	34.96	12.49	11.06	12.4	0.106	20.81	0	0	0.02
7/5/05 9:00	900	11.5	66.34	1.588	285.8	43.35	264.4	0.449	0.119	41.61	14.33	12.29	12.38	0.106	20.83	0	0	0.01
7/5/05 10:00	1000	12.2	60.99	2.025	220.4	33.68	340.5	0.569	0.128	62.81	16.63	13.45	12.55	0.107	20.85	0	0	0.02
7/5/05 11:00	1100	13.5	55.82	1.986	183.4	43.23	492.8	0.79	0.136	89	19.08	14.32	12.86	0.107	20.86	0	0	0.02
7/5/05 12:00	1200	13.7	51.8	2.517	203.7	34.77	343.4	0.597	0.131	68.21	20.64	15.44	13.21	0.107	20.85	0	0	0.02
7/5/05 13:00	1300	14	48.51	2.507	209.2	34.78	411.7	0.702	0.139	65.76	21.06	16.22	13.63	0.107	20.84	0	0	0.01
7/5/05 14:00	1400	15.4	43.18	2.238	176.3	37.07	471.1	0.789	0.141	55.01	21.55	17.28	14.06	0.106	20.84	0	0	0.02
7/5/05 15:00	1500	15.1	45.47	2.34	212.5	40.52	243.5	0.459	0.136	50.28	22.12	18.34	14.55	0.106	20.84	0	0	0.02
7/5/05 16:00	1600	16.7	37.62	1.78	178.4	65.48	449.5	0.753	0.142	67.57	22.6	18.69	15.08	0.106	20.8	0	0	0.02
7/5/05 17:00	1700	16.9	38.52	2.156	192.9	34.19	288.5	0.541	0.136	55.58	23.56	19.41	15.55	0.105	20.78	0	0	0.01
7/5/05 18:00	1800	16.4	39.79	1.78	271.8	35.46	129.1	0.289	0.127	24	22.59	19.77	16	0.105	20.76	0	0	0.02
7/5/05 19:00	1900	15.2	46.03	1.833	292.6	20.05	0.869	0.103	0.148	-17.87	19.93	19.39	16.41	0.104	20.73	0	0	0.02
7/5/05 20:00	2000	15.3	45.79	1.175	4.37	23.94	28.25	0.131	0.149	-12.85	18.59	18.49	16.65	0.103	20.67	0	0	0.02
7/5/05 21:00	2100	13.2	58.4	2.766	321.1	34.23	-83	0.023	0.289	-28.6	17.35	17.79	16.68	0.101	20.61	0	0	0.02
7/5/05 22:00	2200	11.8	63.75	2.021	324.5	19.86	-37.98	0.023	0.363	-36.65	15.72	16.91	16.6	0.1	20.57	0	0	0.02
7/5/05 23:00	2300	11	72.1	2.718	332.3	14.19	-51.03	0	0.01	-34.48	14.78	16.04	16.41	0.099	20.53	0	0	0.02
7/6/05 0:00	2400	11	69.79	1.226	146.6	50.11	-67.28	0	0	-36.14	13.9	15.31	16.14	0.098	20.49	0	0	0.02
7/6/05 1:00	100	9.51	78.2	1.725	336.6	22.08	-50.03	0	0	-37.11	13.06	14.62	15.85	0.098	20.45	0	0	0.02
7/6/05 2:00	200	9	80	2.103	336.8	9.85	-49.19	0	0	-35.55	12.44	14	15.53	0.097	20.43	0	0	0.02
7/6/05 3:00	300	8.35	81.9	2.095	332.2	8.33	-63.25	0	0	-38.07	11.75	13.45	15.21	0.097	20.4	0	0	0.02
7/6/05 4:00	400	8.42	81	1.622	340.6	9.62	-49.09	0.005	0.663	-34.36	11.23	12.89	14.88	0.096	20.38	0	0	0.02
7/6/05 5:00	500	7.95	82.3	1.821	343.9	5.596	-51.97	0.034	0.28	-34.19	10.79	12.44	14.56	0.096	20.37	0	0	0.01
7/6/05 6:00	600	8.97	76.2	2.066	351.9	7.86	2.834	0.158	0.168	-13.63	11.1	12.11	14.25	0.095	20.35	0	0	0.01
7/6/05 7:00	700	10.8	71.9	0.909	38.32	25.46	75	0.223	0.126	2.895	12.12	12.19	13.96	0.095	20.34	0	0	0.01
7/6/05 8:00	800	11.8	68.96	0.984	149.3	51.58	199.2	0.392	0.128	27.3	13.85	12.61	13.76	0.095	20.34	0	0	0.02
7/6/05 9:00	900	12.6	68.51	1.734	182.3	17.46	280.1	0.52	0.136	47.59	15.84	13.66	13.69	0.096	20.37	0	0	0.02
7/6/05 10:00	1000	13.4	61.27	2.572	188.8	17.92	327.2	0.601	0.147	64.47	18.2	14.78	13.79	0.096	20.39	0	0	0.01
7/6/05 11:00	1100	14.4	55.48	2.476	199.5	26.56	411.6	0.73	0.155	87	20.81	15.44	14.05	0.097	20.4	0	0	0.02
7/6/05 12:00	1200	15.4	48.39	2.984	200.6	30.91	494.2	0.855	0.158	105.7	23.81	16.56	14.35	0.097	20.41	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/6/05 13:00	1300	12.9	56.63	5.266	337.7	18.99	14.46	0.207	0.154	18.24	22.97	17.94	14.73	0.097	20.43	0	0	0.02
7/6/05 14:00	1400	13	52.82	2.897	338.6	28.46	207.5	0.438	0.154	-1.694	19.62	17.66	15.22	0.097	20.41	0	0	0.01
7/6/05 15:00	1500	14.1	45.96	2.766	319.7	34.43	237.4	0.419	0.149	32.38	20.62	17.51	15.52	0.096	20.38	0	0	0.02
7/6/05 16:00	1600	14	47.29	1.57	262.1	44.64	168.2	0.351	0.151	31.35	21.12	17.95	15.7	0.096	20.38	0	0	0.02
7/6/05 17:00	1700	14.2	49.95	2.646	219.4	21.17	188.6	0.399	0.152	26.92	21.01	18.32	15.92	0.096	20.38	0	0	0.01
7/6/05 18:00	1800	13.7	52.85	2.909	245.6	20.97	102.8	0.278	0.15	11.11	20.62	18.6	16.15	0.096	20.37	0	0	0.01
7/6/05 19:00	1900	13.5	59.14	2.645	260.3	25.24	112.2	0.299	0.15	1.34	19.5	18.49	16.36	0.096	20.36	0	0	0.01
7/6/05 20:00	2000	13.2	56.33	2.768	259.6	21.88	60.11	0.192	0.182	-1.848	19.08	18.25	16.51	0.095	20.33	0	0	0.02
7/6/05 21:00	2100	12.2	60.25	2.415	260.9	19.65	-35.41	0.034	0.33	-25.45	17.55	17.8	16.56	0.095	20.32	0	0	0.02
7/6/05 22:00	2200	11.4	66.07	1.992	308.4	12.61	-65.72	0.014	0.381	-37.01	15.87	16.95	16.53	0.094	20.28	0	0	0.02
7/6/05 23:00	2300	10.3	72.2	1.765	332.5	9.4	-73.5	0.002	0.393	-40.45	14.59	16.03	16.38	0.093	20.23	0	0	0.02
7/7/05 0:00	2400	9.52	73.8	1.924	332.1	10.13	-74.8	0	0	-42.17	13.5	15.16	16.14	0.092	20.21	0	0	0.02
7/7/05 1:00	100	9.13	76.4	2.306	328.7	9.55	-72.2	0	0	-41.53	12.62	14.36	15.82	0.092	20.18	0	0	0.02
7/7/05 2:00	200	8.93	76.9	2.524	332.1	9.37	-71.4	0	0	-39.91	11.93	13.67	15.48	0.091	20.15	0	0	0.02
7/7/05 3:00	300	8.55	78.8	2.563	332.1	10.25	-68.91	0	0	-38.88	11.32	13.07	15.12	0.091	20.13	0	0	0.02
7/7/05 4:00	400	8.2	80.8	2.209	329	11.24	-59.29	0.009	0.547	-36.38	10.85	12.54	14.77	0.09	20.11	0	0	0.02
7/7/05 5:00	500	8.48	80.8	1.9	329.1	9.62	-38.9	0.045	0.268	-30.26	10.63	12.11	14.43	0.09	20.09	0	0	0.01
7/7/05 6:00	600	9.77	76.7	2.161	316	15.65	15.19	0.156	0.166	-8.2	11.26	11.91	14.11	0.089	20.08	0	0	0.01
7/7/05 7:00	700	10.3	74.3	2.422	314.2	15.23	77.5	0.236	0.143	6.09	12.45	12.13	13.84	0.089	20.08	0	0	0.02
7/7/05 8:00	800	11.1	71.4	1.83	259.7	29.4	138.1	0.276	0.145	16.15	13.6	12.53	13.66	0.09	20.09	0	0	0.02
7/7/05 9:00	900	11.6	70.8	2.285	251.9	23.69	240.1	0.414	0.152	29.33	14.93	13.21	13.6	0.09	20.1	0	0	0.01
7/7/05 10:00	1000	12.8	63.26	2.63	248.8	27.48	349	0.621	0.159	73	18.07	14.2	13.67	0.09	20.12	0	0	0.02
7/7/05 11:00	1100	13.8	60.04	3.745	238.2	21.74	409.4	0.731	0.165	86.1	20.84	15.26	13.87	0.091	20.15	0	0	0.02
7/7/05 12:00	1200	13.9	57.78	3.948	213.9	18.13	268.2	0.528	0.159	79.2	23	16.62	14.18	0.091	20.17	0	0	0.02
7/7/05 13:00	1300	13.3	63.53	2.292	169.8	29.15	160.1	0.402	0.148	21.52	21.21	17.52	14.61	0.092	20.19	0.25	0	0.02
7/7/05 14:00	1400	11.6	64.86	4.881	345.4	42.11	82.7	0.204	0.158	-2.962	19.89	17.69	15.04	0.092	20.18	0	0	0.02
7/7/05 15:00	1500	11.3	73.8	2.832	15.18	15.66	21.81	0.228	0.136	-17.27	17.57	17.18	15.36	0.091	20.16	1.02	0	0.02
7/7/05 16:00	1600	12	68.31	2.45	128.7	41.11	27.94	0.205	0.15	-8.35	16.91	16.6	15.5	0.091	20.14	0	0	0.02
7/7/05 17:00	1700	11.5	68.7	2.651	354.6	38.35	35.75	0.107	0.179	-16.03	16.25	16.24	15.51	0.091	20.13	0	0	0.02
7/7/05 18:00	1800	10.4	75.6	3.913	309.8	21.82	-32.44	0.057	0.198	-29.21	15	15.7	15.46	0.091	20.14	0	0	0.02
7/7/05 19:00	1900	10.8	71.3	3.154	328.2	11.63	57.13	0.11	0.146	-22.44	14.21	15.04	15.36	0.091	20.14	0	0	0.02
7/7/05 20:00	2000	10.3	80.5	2.251	313.5	17.25	62.84	0.125	0.124	-8.72	14.4	14.67	15.18	0.091	20.13	0	0	0.02
7/7/05 21:00	2100	10.4	78	2.114	330.2	13.81	3.782	0.046	0.174	-16.25	14.11	14.53	15.01	0.091	20.13	0	0	0.02
7/7/05 22:00	2200	10.6	74.4	2.258	338.8	9.07	-11.4	0.024	0.181	-21.73	13.46	14.22	14.87	0.09	20.13	0	0	0.02
7/7/05 23:00	2300	10.5	73.3	1.736	327.2	8.37	-36.09	0.003	0.082	-24.8	12.87	13.84	14.72	0.09	20.12	0	0	0.02
7/8/05 0:00	2400	10.4	70.8	1.613	298.3	12.22	-34.13	0	0	-26.33	12.3	13.4	14.55	0.09	20.1	0	0	0.02
7/8/05 1:00	100	10.1	74.5	1.823	314.1	7.91	-25.98	0	0	-24.2	11.93	13	14.35	0.09	20.09	0	0	0.02
7/8/05 2:00	200	10.1	75.1	2.059	327.8	9.59	-27.4	0	0	-22.1	11.71	12.68	14.14	0.089	20.08	0	0	0.02
7/8/05 3:00	300	9.69	75.2	2.227	321.9	10.76	-35.06	0	0	-24.94	11.32	12.41	13.93	0.089	20.07	0	0	0.02
7/8/05 4:00	400	9.24	76.3	2.195	327.5	10.88	-29.87	0.004	0.129	-24.22	10.99	12.1	13.72	0.089	20.06	0	0	0.02
7/8/05 5:00	500	9.07	76.7	1.954	329	13.71	-5.729	0.028	0.192	-20.18	10.84	11.84	13.52	0.089	20.06	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/8/05 6:00	600	9.06	77.3	2.529	308.8	15.07	15.88	0.045	0.148	-14.27	10.98	11.7	13.33	0.089	20.05	0	0	0.02
7/8/05 7:00	700	8.96	79.2	3.018	308.3	13.25	28.07	0.072	0.142	-10.9	11.13	11.66	13.15	0.089	20.05	0	0	0.02
7/8/05 8:00	800	8.97	82.7	1.964	260.4	24.06	71.5	0.14	0.124	-2.169	11.53	11.72	13.01	0.089	20.05	0	0	0.02
7/8/05 9:00	900	9.36	86.6	2.128	230.3	17.14	104.2	0.184	0.124	9.51	12.44	12.01	12.92	0.089	20.05	0	0	0.02
7/8/05 10:00	1000	9.39	87.4	2.85	235.2	15.67	132.7	0.224	0.129	13.21	13.15	12.44	12.88	0.089	20.06	0	0	0.02
7/8/05 11:00	1100	9.61	87.1	2.826	241.6	18.25	127.4	0.271	0.125	15.7	13.79	12.85	12.91	0.089	20.07	0	0	0.02
7/8/05 12:00	1200	9.22	91.3	2.326	249	19.12	45.71	0.142	0.106	1.797	13.8	13.24	12.99	0.09	20.08	1.02	0	0.02
7/8/05 13:00	1300	9.46	91.1	2.198	286.4	23.66	60.6	0.172	0.097	2.012	13.57	13.32	13.1	0.09	20.09	1.27	0	0.02
7/8/05 14:00	1400	9.72	89.5	2.259	286.2	20.96	80.3	0.219	0.111	-7.35	13.09	13.33	13.18	0.09	20.11	3.05	0	0.02
7/8/05 15:00	1500	10.8	83.6	3.156	300.8	16.58	172.8	0.392	0.11	34.41	14.98	13.57	13.23	0.121	21.46	1.02	0	0.02
7/8/05 16:00	1600	10.4	79.5	2.841	333	11.81	56.19	0.196	0.104	-4.385	14.19	14.09	13.3	0.127	21.7	0.25	0	0.02
7/8/05 17:00	1700	11	72.8	2.616	342.5	11.55	65.81	0.136	0.122	-5.18	13.81	14.01	13.43	0.124	21.6	0	0	0.02
7/8/05 18:00	1800	11.4	71.8	0.96	160.2	32.33	51.34	0.119	0.123	-3.209	13.54	13.84	13.51	0.124	21.58	0	0	0.02
7/8/05 19:00	1900	11.3	74.1	0.955	144.2	31.92	47.48	0.129	0.132	3.22	13.74	13.76	13.54	0.123	21.55	0	0	0.02
7/8/05 20:00	2000	11	74	1.801	328.1	18.3	-45.25	0.077	0.185	-10.05	13.31	13.72	13.54	0.123	21.55	0.25	0	0.02
7/8/05 21:00	2100	11.9	69.48	1.596	327.9	9.17	-42.28	0.056	0.233	-9.14	13.04	13.49	13.54	0.125	21.63	0	0	0.02
7/8/05 22:00	2200	11.1	75	1.63	327.2	7.97	-60.43	0.014	0.459	-22.43	12.26	13.2	13.5	0.124	21.6	0	0	0.02
7/8/05 23:00	2300	9.95	77.7	1.754	330.5	13.12	-60.53	0.002	0.38	-27.21	11.46	12.71	13.42	0.123	21.57	0	0	0.02
7/9/05 0:00	2400	9.2	75	2.369	333.2	10.33	-48.03	0	0	-31.34	10.67	12.16	13.28	0.123	21.55	0	0	0.02
7/9/05 1:00	100	9.13	71	3.188	343.1	12.74	-48.6	0	0.056	-30.25	10.15	11.64	13.09	0.122	21.51	0	0	0.02
7/9/05 2:00	200	9.19	63.88	3.055	345.3	11.51	-51.95	0	0	-33.25	9.49	11.15	12.86	0.121	21.48	0	0	0.02
7/9/05 3:00	300	10.2	52.01	1.191	5.424	48.25	-44.23	0	0.102	-30.41	9.07	10.67	12.62	0.121	21.45	0	0	0.01
7/9/05 4:00	400	9.45	56.71	2.226	316.5	27.82	-15.87	0.006	0.334	-23.65	8.99	10.3	12.37	0.12	21.43	0	0	0.01
7/9/05 5:00	500	8.61	62.45	2.321	342.8	10.81	-2.073	0.023	0.16	-20.55	8.96	10.1	12.12	0.12	21.41	0	0	0.02
7/9/05 6:00	600	9.34	61.78	1.521	337.2	11.97	27.01	0.064	0.138	-11.65	9.2	10.01	11.9	0.119	21.39	0	0	0.02
7/9/05 7:00	700	10.4	58.68	1.068	344.9	12.88	85.4	0.158	0.103	4.152	9.99	10.14	11.73	0.119	21.37	0	0	0.02
7/9/05 8:00	800	12.8	47.25	0.371	171.4	33.16	183.4	0.312	0.107	29.07	11.56	10.64	11.61	0.119	21.37	0	0	0.01
7/9/05 9:00	900	13	55.11	1.386	188.9	20.8	274.6	0.475	0.119	49.12	13.61	11.62	11.61	0.119	21.38	0	0	0.01
7/9/05 10:00	1000	13.4	56.43	3.063	192.2	10.87	358.1	0.624	0.135	69.84	16.12	12.78	11.76	0.119	21.39	0	0	0.02
7/9/05 11:00	1100	14.3	46.81	3.072	196.6	15.47	417.2	0.719	0.142	77.8	18.1	13.56	12.06	0.119	21.38	0	0	0.02
7/9/05 12:00	1200	15.6	38.34	3.696	215.3	19.29	481	0.805	0.147	86.4	20.12	14.5	12.4	0.118	21.35	0	0	0.02
7/9/05 13:00	1300	16.4	31.69	3.778	229.3	21.55	507.3	0.843	0.15	76.6	21.16	15.56	12.79	0.118	21.32	0	0	0.01
7/9/05 14:00	1400	17.4	29.38	2.817	227.4	42.33	594.3	0.933	0.148	66.27	21.31	16.69	13.26	0.117	21.29	0	0	0.02
7/9/05 15:00	1500	17.4	29.56	2.369	340.8	51.51	492	0.776	0.144	85.2	23.11	18.04	13.8	0.116	21.27	0	0	0.02
7/9/05 16:00	1600	18.1	27.83	2.118	274.7	66.51	454	0.737	0.145	82.1	24.13	19.04	14.42	0.115	21.23	0	0	0.01
7/9/05 17:00	1700	18.2	27.43	1.925	337.7	41.01	375.3	0.63	0.14	67.42	24.33	19.8	15.06	0.114	21.18	0	0	0.01
7/9/05 18:00	1800	18.2	26.86	1.646	284.6	45.02	218.4	0.449	0.14	29.7	23.11	20.17	15.66	0.113	21.13	0	0	0.01
7/9/05 19:00	1900	18.2	26.19	2.555	239.1	34.5	138.4	0.339	0.141	12	21.74	20.08	16.16	0.112	21.08	0	0	0.01
7/9/05 20:00	2000	17.8	26.75	2.281	263.3	26.85	52.33	0.188	0.216	-3.606	20.26	19.55	16.51	0.111	21.02	0	0	0.01
7/9/05 21:00	2100	16.7	28.48	2.195	299.7	13.77	-50.03	0.03	0.302	-28.06	18.31	18.7	16.69	0.109	20.95	0	0	0.02
7/9/05 22:00	2200	14.7	38.58	1.751	324.3	15.84	-76.9	0.011	0.61	-39.79	16.37	17.58	16.69	0.107	20.88	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/9/05 23:00	2300	13.5	40.31	1.631	316	19.09	-81.7	0	0.197	-43.32	14.93	16.51	16.52	0.106	20.83	0	0	0.02
7/10/05 0:00	2400	12.1	46.59	2.025	327.2	9.7	-79.2	0	0	-44.61	13.71	15.52	16.25	0.105	20.78	0	0	0.01
7/10/05 1:00	100	11	51.44	2.06	341.8	12.26	-78.7	0	0	-44.26	12.73	14.62	15.9	0.104	20.73	0	0	0.01
7/10/05 2:00	200	10.3	54.93	2.086	339.7	10.07	-77.4	0	0	-44.05	11.86	13.84	15.53	0.103	20.7	0	0	0.02
7/10/05 3:00	300	10.6	50.41	2.236	328	12.25	-74.9	0	0	-41.82	11.18	13.13	15.14	0.102	20.66	0	0	0.01
7/10/05 4:00	400	9.99	53.87	2.125	332.7	11.68	-68.01	0.005	0.493	-39.7	10.61	12.51	14.75	0.102	20.63	0	0	0.01
7/10/05 5:00	500	9.8	55.59	2.236	333.7	16.67	-46.87	0.034	0.271	-34.36	10.27	12	14.37	0.101	20.61	0	0	0.02
7/10/05 6:00	600	12	47.23	2.025	328.1	11.88	16.28	0.149	0.173	-11.09	10.78	11.7	14.01	0.101	20.59	0	0	0.01
7/10/05 7:00	700	13.4	41.01	2.456	303	17.5	112.1	0.275	0.138	11.4	12.23	11.91	13.7	0.1	20.58	0	0	0.01
7/10/05 8:00	800	13.6	44.35	2.477	290.7	28.38	136.5	0.286	0.137	16.77	13.47	12.42	13.5	0.101	20.58	0	0	0.02
7/10/05 9:00	900	14.5	45.01	3.218	249.6	19.13	283.8	0.514	0.148	36.36	14.84	13.11	13.43	0.101	20.59	0	0	0.02
7/10/05 10:00	1000	15.3	45.95	3.168	247.9	22.99	353.2	0.613	0.154	63.28	17.34	14.08	13.5	0.101	20.6	0	0	0.01
7/10/05 11:00	1100	16.2	44.76	3.613	240.8	22.34	395.8	0.685	0.159	82.6	20.04	14.93	13.7	0.101	20.61	0	0	0.02
7/10/05 12:00	1200	17.1	41.78	3.864	244.2	26.4	441.4	0.759	0.162	87.6	22.2	16.16	13.98	0.101	20.61	0	0	0.02
7/10/05 13:00	1300	17.7	40.65	3.998	236.9	25.39	479.4	0.827	0.167	86.4	23.97	17.65	14.38	0.102	20.64	0	0	0.02
7/10/05 14:00	1400	15.5	47.95	3.694	252.6	31.51	-49.93	0.178	0.186	11.59	22.85	19.16	14.9	0.102	20.66	2.54	0	0.02
7/10/05 15:00	1500	14.5	53.73	2.88	298.9	62.67	-46.82	0.185	0.165	-39.56	18.47	18.67	15.5	0.102	20.65	0.76	0	0.02
7/10/05 16:00	1600	14.4	57.95	5.232	339.5	11.02	150.3	0.339	0.143	-9.34	17.79	17.64	15.84	0.104	20.73	0	0	0.02
7/10/05 17:00	1700	17.4	46.2	3.711	321.9	19.87	425.4	0.65	0.137	35.18	18.75	17.29	15.91	0.106	20.83	0	0	0.02
7/10/05 18:00	1800	18.3	38.98	3.107	316.6	19.64	242.7	0.416	0.126	33.4	19.89	17.79	15.92	0.107	20.88	0	0	0.02
7/10/05 19:00	1900	16.3	46.67	3.638	245.9	28.61	-26.45	0.128	0.144	-12.17	18.36	17.97	16.03	0.107	20.88	0.25	0	0.02
7/10/05 20:00	2000	17.5	40.65	1.124	303.3	31.36	66.21	0.195	0.224	1.382	17.64	17.43	16.16	0.107	20.84	0	0	0.01
7/10/05 21:00	2100	16.4	46.93	1.198	300.1	14.66	-34.15	0.027	0.309	-17.45	16.82	17.05	16.17	0.107	20.84	0	0	0.02
7/10/05 22:00	2200	15	56.68	1.26	313.2	8.93	-57.98	0.013	0.427	-28.66	15.5	16.41	16.1	0.106	20.82	0	0	0.02
7/10/05 23:00	2300	13.6	62	1.488	337.2	12.28	-69.93	0	0.093	-33.99	14.42	15.69	15.96	0.105	20.8	0	0	0.02
7/11/05 0:00	2400	12.6	63.43	1.977	340.2	9.18	-66.02	0	0	-36.37	13.46	14.96	15.74	0.105	20.77	0	0	0.02
7/11/05 1:00	100	13.2	55.1	2.258	329.3	11.11	-58.53	0	0	-34.37	12.75	14.28	15.47	0.104	20.74	0	0	0.01
7/11/05 2:00	200	12.6	55.65	3.225	327.5	10.78	-69.09	0	0	-35.49	12.1	13.69	15.17	0.104	20.72	0	0	0.02
7/11/05 3:00	300	12.5	53.29	3.448	329.7	12.49	-59.83	0	0	-33.56	11.53	13.12	14.86	0.103	20.71	0	0	0.01
7/11/05 4:00	400	11.9	56.19	2.977	323.9	13.45	-41.31	0.004	0.118	-28.08	11.27	12.64	14.55	0.103	20.69	0	0	0.01
7/11/05 5:00	500	11.5	57.01	3.546	319.9	13.11	-18.61	0.02	0.18	-25.56	11.04	12.3	14.25	0.103	20.67	0	0	0.02
7/11/05 6:00	600	11.3	57.42	3.708	300.6	13.84	5.54	0.052	0.141	-18.99	11.08	12.06	13.97	0.102	20.65	0	0	0.02
7/11/05 7:00	700	11	58.73	3.882	309.2	14	-10.57	0.069	0.149	-19.65	11	11.93	13.72	0.102	20.64	0	0	0.02
7/11/05 8:00	800	11.4	58.5	2.828	312.6	16.25	79.2	0.187	0.125	-10.85	11.09	11.78	13.51	0.102	20.64	0	0	0.02
7/11/05 9:00	900	13.1	53.13	2.366	291.5	24.14	241.2	0.412	0.129	30.12	12.94	12.08	13.33	0.102	20.63	0	0	0.01
7/11/05 10:00	1000	14.4	48.06	2.474	294.7	27.23	330.7	0.534	0.135	60.27	15.6	13	13.24	0.102	20.64	0	0	0.01
7/11/05 11:00	1100	15.2	47.2	2.907	292.4	23.78	402.3	0.627	0.141	65.49	17.72	13.96	13.32	0.102	20.67	0	0	0.02
7/11/05 12:00	1200	16.4	43.71	2.601	284.9	30.61	480.1	0.768	0.148	85.7	20.24	15.16	13.55	0.103	20.68	0	0	0.02
7/11/05 13:00	1300	17.6	39.68	3.065	253.5	33.4	464.4	0.775	0.153	85.7	22.21	16.55	13.9	0.103	20.69	0	0	0.02
7/11/05 14:00	1400	18.7	35.9	2.172	276	38.65	460.5	0.773	0.155	59.23	22.24	17.96	14.37	0.104	20.72	0	0	0.02
7/11/05 15:00	1500	19.4	33.33	2.558	269.9	44.04	441	0.757	0.156	86.6	24.12	19.31	14.95	0.104	20.73	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/11/05 16:00	1600	19.5	32.7	2.658	292.4	34.12	335.9	0.601	0.152	67.55	24.97	20.46	15.6	0.104	20.74	0	0	0.02
7/11/05 17:00	1700	19.7	32.2	2.975	285.2	28.06	276.2	0.501	0.149	49.95	24.81	21.19	16.26	0.104	20.72	0	0	0.02
7/11/05 18:00	1800	19.9	31.43	3.003	285.6	26.32	241.4	0.465	0.147	35.25	24.23	21.6	16.86	0.104	20.72	0	0	0.02
7/11/05 19:00	1900	20	28.91	2.359	272.7	26.32	134.1	0.334	0.147	18.37	23.33	21.79	17.36	0.103	20.69	0	0	0.01
7/11/05 20:00	2000	19.9	28.36	1.68	270.1	33.88	41.68	0.172	0.271	6.228	22.38	21.56	17.75	0.102	20.66	0	0	0.01
7/11/05 21:00	2100	18.2	37.6	1.929	291.1	19.21	-46.54	0.026	0.334	-20.87	20.52	20.9	17.99	0.102	20.63	0	0	0.02
7/11/05 22:00	2200	16.7	45.09	1.132	144.5	18.39	-63.22	0.01	0.617	-31.03	18.71	19.85	18.07	0.1	20.57	0	0	0.02
7/11/05 23:00	2300	14.9	53.08	2.077	344.5	30.57	-74.3	0	0.036	-35.98	17.34	18.78	17.97	0.099	20.53	0	0	0.02
7/12/05 0:00	2400	13.4	57.88	2.108	344.9	14.57	-74.2	0	0	-40.12	16.05	17.77	17.75	0.099	20.5	0	0	0.01
7/12/05 1:00	100	12.3	62.67	2.168	353	7.57	-65.03	0	0	-40.1	14.99	16.82	17.45	0.098	20.45	0	0	0.02
7/12/05 2:00	200	12.3	63.26	2.241	346.3	9.66	-66.52	0	0	-36.56	14.29	16.01	17.1	0.097	20.42	0	0	0.02
7/12/05 3:00	300	12	62.64	2.351	332.8	16.43	-64.42	0	0	-36.29	13.6	15.33	16.73	0.096	20.39	0	0	0.02
7/12/05 4:00	400	12.3	58.47	3.076	327.9	8.68	-66.6	0.005	0.659	-35	13.03	14.72	16.36	0.096	20.36	0	0	0.02
7/12/05 5:00	500	12.3	56.43	2.604	328.2	10.23	-54.26	0.023	0.305	-31.21	12.64	14.2	16	0.095	20.35	0	0	0.02
7/12/05 6:00	600	13.4	51.49	2.51	336.4	10.81	-10.33	0.139	0.189	-12.39	12.91	13.83	15.66	0.095	20.33	0	0	0.02
7/12/05 7:00	700	14.4	47.3	2.113	310.2	17.86	77.7	0.241	0.141	7.25	14.05	13.9	15.35	0.095	20.32	0	0	0.02
7/12/05 8:00	800	15	43.88	2.262	288.7	23.36	184.1	0.372	0.145	23.37	15.45	14.27	15.13	0.095	20.32	0	0	0.01
7/12/05 9:00	900	16.3	41.68	1.63	247.2	23.27	260.9	0.493	0.147	47.16	17.25	15.15	15.04	0.095	20.34	0	0	0.02
7/12/05 10:00	1000	17.3	41.22	2.244	199.9	19.99	319.9	0.596	0.154	74	20.05	16.31	15.11	0.096	20.36	0	0	0.02
7/12/05 11:00	1100	18.5	37.3	2.088	183.2	39.46	376.6	0.684	0.16	94.4	23.03	17.24	15.36	0.096	20.39	0	0	0.01
7/12/05 12:00	1200	20.2	31.32	2.468	143.8	35.2	367.1	0.68	0.161	109.4	26.09	18.64	15.69	0.097	20.4	0	0	0.02
7/12/05 13:00	1300	19.9	32.16	1.784	139.6	36.49	197.3	0.405	0.157	59.53	25.99	20.04	16.13	0.097	20.43	0	0	0.02
7/12/05 14:00	1400	19	35.22	2.257	213.2	30.63	144.3	0.376	0.153	24.26	24.42	20.67	16.67	0.097	20.44	0	0	0.02
7/12/05 15:00	1500	20.8	28.95	1.694	177.7	41.51	402.2	0.703	0.157	87.8	26.6	21.07	17.15	0.097	20.41	0	0	0.01
7/12/05 16:00	1600	20.2	32.26	3.117	178.6	19.96	95.8	0.245	0.151	40.95	26.61	22.24	17.57	0.098	20.45	0	0	0.02
7/12/05 17:00	1700	18	39.99	3.386	127.5	19.5	1.516	0.108	0.159	-5.031	24.02	22.27	18.04	0.097	20.44	0	0	0.02
7/12/05 18:00	1800	17.1	44.51	2.885	126.5	22.03	52.32	0.15	0.164	-5.37	22.34	21.51	18.4	0.097	20.4	0	0	0.02
7/12/05 19:00	1900	14.6	59.97	2.657	204	39.87	-75.5	0.01	1.054	-28.69	20.72	20.81	18.54	0.096	20.37	0.76	0	0.02
7/12/05 20:00	2000	13.8	59.76	1.794	226.7	33.55	-118.7	0.006	2.368	-49.3	18.3	19.7	18.53	0.095	20.33	1.02	0	0.02
7/12/05 21:00	2100	13.4	60.6	3.917	62.46	41.73	-79.1	0.011	0.635	-48.53	16.72	18.47	18.36	0.094	20.3	0	0	0.02
7/12/05 22:00	2200	12.6	65.66	2.048	134.8	18.95	-25	0.004	0.95	-38.32	15.82	17.38	18.05	0.095	20.31	0	0	0.02
7/12/05 23:00	2300	12.7	65.57	1.8	110	29.64	-47.3	0	0.244	-35.21	15.21	16.61	17.68	0.095	20.33	0	0	0.02
7/13/05 0:00	2400	12.2	66.84	2.711	85.8	11.46	-42.45	0	0	-38.35	14.42	15.96	17.31	0.095	20.33	0	0	0.02
7/13/05 1:00	100	12.5	63.66	1.269	138.1	45.06	-23.13	0	0	-30.53	13.98	15.35	16.94	0.095	20.33	0	0	0.02
7/13/05 2:00	200	12.6	65.51	0.826	272.8	50.55	-24.56	0	0	-24.05	13.89	14.96	16.59	0.095	20.34	0	0	0.02
7/13/05 3:00	300	12.4	66.76	0.779	276.7	19.2	-24.37	0	0	-22.27	13.77	14.72	16.27	0.095	20.33	0	0	0.02
7/13/05 4:00	400	11.7	69.07	1.517	306.4	18.07	-29.31	0	0	-25.09	13.45	14.48	15.99	0.095	20.33	0	0	0.02
7/13/05 5:00	500	11.1	67.64	2.901	332.8	10.43	-17.44	0.005	0	-26.97	13.01	14.16	15.74	0.095	20.32	0	0	0.02
7/13/05 6:00	600	10.6	69.69	3.3	330.5	9.32	-42.05	0.007	0.32	-27.04	12.6	13.81	15.5	0.095	20.31	0	0	0.02
7/13/05 7:00	700	9.31	80.4	3.523	332.9	9.35	-52.19	0.027	0.258	-29.73	12.12	13.46	15.26	0.094	20.31	2.03	0	0.02
7/13/05 8:00	800	8.83	83	3.19	335.8	10.01	-34.36	0.041	0.184	-28.4	11.73	13.13	15.01	0.095	20.32	1.02	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/13/05 9:00	900	8.74	84.5	2.538	331.4	12.3	-23.86	0.042	0.163	-24.13	11.59	12.86	14.76	0.1	20.57	1.52	0	0.02
7/13/05 10:00	1000	8.23	87.1	2.738	332.8	11.02	-13.63	0.048	0.144	-23.09	11.47	12.65	14.52	0.11	20.99	1.52	0	0.02
7/13/05 11:00	1100	7.86	88.3	2.914	328.4	10.38	-14.97	0.043	0.16	-24.33	11.24	12.46	14.3	0.129	21.79	2.54	0	0.02
7/13/05 12:00	1200	7.83	90.2	4.259	313.8	8.04	1.706	0.073	0.128	-22.96	11.03	12.23	14.09	0.158	22.95	3.05	0	0.02
7/13/05 13:00	1300	8.59	86.6	2.283	315.3	13.42	36.39	0.144	0.097	-10.01	11.28	12.07	13.86	0.163	23.16	0.25	0	0.02
7/13/05 14:00	1400	9.49	81.8	1.866	317.5	15.83	102.7	0.209	0.097	3.107	12.06	12.24	13.67	0.16	23.05	0	0	0.02
7/13/05 15:00	1500	11.2	76.2	2.411	329.7	16.07	319.9	0.478	0.111	39.83	13.98	12.76	13.56	0.153	22.75	0	0	0.02
7/13/05 16:00	1600	11.5	72.9	1.588	284.4	23.89	108.4	0.184	0.108	16.11	14.75	13.74	13.56	0.15	22.63	0	0	0.02
7/13/05 17:00	1700	11.9	73.3	0.865	297.1	32.02	59.22	0.128	0.11	7.57	14.55	14.14	13.7	0.146	22.49	0	0	0.02
7/13/05 18:00	1800	12	69.2	2.113	334.5	11.21	16.15	0.097	0.142	-3.936	14.19	14.24	13.86	0.144	22.41	0	0	0.02
7/13/05 19:00	1900	12.3	65.46	3.27	328.9	9.28	8.48	0.057	0.171	-13.86	13.53	14.07	13.97	0.143	22.35	0	0	0.02
7/13/05 20:00	2000	11.7	70.8	2.159	332.8	19.15	-82.9	0.019	0.355	-18.91	12.83	13.72	14.01	0.141	22.29	0	0	0.02
7/13/05 21:00	2100	11.1	75.5	0.758	210.7	46.79	-48.89	0.009	0.432	-14.69	12.59	13.39	13.97	0.142	22.31	0.25	0	0.02
7/13/05 22:00	2200	10.5	80.8	1.955	332.9	13.76	-57.26	0.001	0.356	-18.04	12.28	13.14	13.88	0.141	22.29	0.51	0	0.02
7/13/05 23:00	2300	9.47	89.1	3.21	336.1	11.69	-40.71	0	0	-22.78	11.76	12.84	13.77	0.143	22.38	0.76	0	0.02
7/14/05 0:00	2400	9.3	89.4	1.728	342.4	10.29	-40.82	0	0	-22.37	11.35	12.5	13.64	0.144	22.43	0	0	0.02
7/14/05 1:00	100	9.31	86.6	1.743	346.1	7.5	-51.66	0	0	-21.81	11.07	12.2	13.48	0.146	22.51	0	0	0.02
7/14/05 2:00	200	9.66	84.5	2.249	319.3	7.86	-48.28	0	0	-19.17	10.91	11.96	13.32	0.146	22.49	0	0	0.02
7/14/05 3:00	300	9.86	74.9	3.031	314.9	12.25	-52.98	0.001	0.345	-20.56	10.72	11.77	13.15	0.145	22.46	0.25	0	0.02
7/14/05 4:00	400	9.02	72.4	2.893	322.5	12.78	-23.7	0.004	0.981	-24.82	10.28	11.52	12.99	0.144	22.41	0	0	0.02
7/14/05 5:00	500	8.66	71.1	3.026	330.1	10.87	-5.384	0.014	0.266	-24.3	9.95	11.23	12.83	0.143	22.36	0	0	0.02
7/14/05 6:00	600	8.61	68.35	2.896	328.1	13.87	8.02	0.031	0.112	-21.79	9.77	10.97	12.66	0.142	22.32	0	0	0.02
7/14/05 7:00	700	8.49	67.32	2.67	319	16.45	11.17	0.029	0.122	-20.35	9.65	10.79	12.48	0.141	22.28	0	0	0.02
7/14/05 8:00	800	8.69	70.1	2.672	327.1	9.71	39.35	0.067	0.114	-14.49	9.72	10.65	12.32	0.14	22.26	0	0	0.02
7/14/05 9:00	900	9.4	69.55	2.49	258.3	17.91	214.2	0.331	0.106	9.4	10.54	10.7	12.17	0.14	22.23	0	0	0.01
7/14/05 10:00	1000	10.7	65.14	2.082	234	42.16	266.4	0.427	0.112	46.75	13.09	11.37	12.07	0.139	22.2	0	0	0.02
7/14/05 11:00	1100	10.6	66.06	1.832	167.9	16.51	160.2	0.271	0.111	25.51	13.8	12.26	12.1	0.139	22.19	0	0	0.01
7/14/05 12:00	1200	12.1	62.66	0.776	337.4	52.02	260.5	0.406	0.112	38.74	14.61	12.84	12.26	0.138	22.16	0	0	0.02
7/14/05 13:00	1300	13.8	54.96	1.246	204.9	48.87	385.8	0.612	0.124	69.24	17.02	13.79	12.47	0.138	22.15	0	0	0.01
7/14/05 14:00	1400	14.7	55.06	1.944	186.5	39.39	407	0.658	0.128	68.45	18.68	15.16	12.77	0.137	22.14	0	0	0.02
7/14/05 15:00	1500	14.2	54.32	1.805	151.3	30.58	142.2	0.261	0.119	30.14	18.41	16.26	13.21	0.137	22.12	0	0	0.01
7/14/05 16:00	1600	15.1	49.35	0.739	84.7	56.17	231.8	0.387	0.12	30.77	17.9	16.35	13.71	0.135	22.06	0	0	0.01
7/14/05 17:00	1700	15.3	50.28	1.667	121.5	23.49	171.1	0.325	0.119	34.69	18.57	16.6	14.08	0.135	22.04	0	0	0.01
7/14/05 18:00	1800	16.1	45.9	1.297	162.6	49.24	196.7	0.36	0.11	30.54	18.57	16.86	14.39	0.134	22.01	0	0	0.02
7/14/05 19:00	1900	14.3	54.27	2.301	236.4	24.07	60.21	0.157	0.116	-1.728	17.46	16.96	14.66	0.133	21.98	0	0	0.02
7/14/05 20:00	2000	13.4	57.29	1.861	315	24.25	2.166	0.092	0.143	-13.06	16.1	16.42	14.87	0.132	21.92	0	0	0.02
7/14/05 21:00	2100	12.2	62.62	2.344	292	21.64	-9.74	0.034	0.148	-22.8	14.95	15.76	14.95	0.131	21.9	0	0	0.02
7/14/05 22:00	2200	11	69.78	1.709	222.4	50.14	-18.37	0.002	0.001	-26.16	13.9	15.03	14.91	0.13	21.85	0	0	0.02
7/14/05 23:00	2300	10.3	73.9	1.895	303	19.9	-20.82	0	0	-26.66	13.14	14.38	14.77	0.13	21.83	0	0	0.02
7/15/05 0:00	2400	9.87	77.3	2.519	313.8	13.98	-27.19	0	0	-28.17	12.49	13.81	14.57	0.129	21.8	0	0	0.02
7/15/05 1:00	100	9.7	78.4	2.153	330.2	9.74	-31.67	0	0	-26.89	11.94	13.29	14.35	0.128	21.77	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/15/05 2:00	200	9.41	79.1	2.442	337.2	13.58	-36.87	0	0	-26.19	11.53	12.86	14.11	0.128	21.76	0	0	0.02
7/15/05 3:00	300	8.91	81.5	2.777	338.2	15.59	-35.22	0	0	-27.77	11.07	12.46	13.87	0.128	21.75	0	0	0.02
7/15/05 4:00	400	8.63	82.3	1.29	338.5	24.31	-30.46	0.001	0.284	-26.11	10.68	12.07	13.64	0.127	21.73	0	0	0.02
7/15/05 5:00	500	8.56	83	1.284	343.2	5.373	-14.64	0.023	0.201	-21.53	10.55	11.76	13.4	0.127	21.72	0	0	0.02
7/15/05 6:00	600	9	81.7	0.507	327.9	46.39	5.889	0.047	0.143	-13.57	10.71	11.59	13.17	0.127	21.71	0	0	0.02
7/15/05 7:00	700	9.13	80.8	0.625	177.6	30.54	29.33	0.073	0.113	-7.21	11.02	11.58	12.98	0.127	21.71	0	0	0.02
7/15/05 8:00	800	9.46	81.8	0.469	153.4	40.91	48.23	0.101	0.113	-0.231	11.48	11.71	12.83	0.127	21.7	0	0	0.02
7/15/05 9:00	900	9.48	85.1	0.566	172.9	19.64	79.5	0.155	0.093	7.95	12.11	11.96	12.73	0.127	21.71	0	0	0.01
7/15/05 10:00	1000	10.2	82.3	1.135	189.1	14.71	126.7	0.219	0.102	16.21	12.92	12.37	12.7	0.127	21.71	0	0	0.02
7/15/05 11:00	1100	10.5	80.7	1.804	184.7	12.57	177.2	0.297	0.112	24.9	13.88	12.88	12.72	0.127	21.72	0	0	0.01
7/15/05 12:00	1200	11.8	72	1.938	182.3	16.15	296.8	0.479	0.123	49.19	15.61	13.55	12.82	0.127	21.71	0	0	0.01
7/15/05 13:00	1300	13.2	63.77	1.579	192.8	37.17	383.6	0.607	0.129	64.9	17.54	14.51	13	0.127	21.71	0	0	0.01
7/15/05 14:00	1400	14.6	58.49	1.745	237.6	47.01	398	0.618	0.13	68.12	19.27	15.75	13.29	0.127	21.71	0	0	0.02
7/15/05 15:00	1500	14.1	58.86	2.095	323.2	29.02	154.7	0.26	0.123	27.3	18.83	16.77	13.7	0.127	21.7	0	0	0.02
7/15/05 16:00	1600	13.8	58.99	2.109	353.8	16.11	131.8	0.245	0.123	11	17.69	16.74	14.16	0.126	21.66	0	0	0.02
7/15/05 17:00	1700	15.4	49.02	1.571	327.2	31.53	302.4	0.503	0.124	40.36	18.26	16.58	14.5	0.125	21.62	0	0	0.02
7/15/05 18:00	1800	15.3	54.14	3.703	319.7	13.87	269.2	0.446	0.126	25.85	18.79	17.07	14.72	0.124	21.6	0	0	0.02
7/15/05 19:00	1900	14.1	59.46	3.106	347.1	14.32	67.09	0.154	0.13	2.87	17.83	17.19	14.95	0.123	21.56	0	0	0.02
7/15/05 20:00	2000	13.2	64.58	2.721	349.7	14.09	-1.441	0.072	0.157	-18.54	16.11	16.7	15.16	0.122	21.5	0	0	0.02
7/15/05 21:00	2100	13.1	63.82	2.558	11.91	20.87	-31.78	0.035	0.195	-25.7	14.86	15.93	15.23	0.121	21.45	0	0	0.02
7/15/05 22:00	2200	12.7	66.62	1.809	251.1	42.73	-31.6	0.007	0.28	-24.34	14	15.17	15.16	0.12	21.4	0	0	0.02
7/15/05 23:00	2300	10.9	78.2	1.636	340.8	11	-67.3	0	0	-30.6	13.17	14.55	15	0.119	21.38	0	0	0.02
7/16/05 0:00	2400	9.95	78.1	1.97	349.6	10.18	-62.74	0	0	-34.96	12.23	13.89	14.78	0.118	21.36	0	0	0.02
7/16/05 1:00	100	9.61	78.8	2.264	348.6	5.016	-43.03	0	0	-30.83	11.66	13.26	14.53	0.118	21.33	0	0	0.02
7/16/05 2:00	200	9.44	79	2.201	350.1	4.484	-63.44	0	0	-32.19	11.13	12.76	14.25	0.118	21.33	0	0	0.02
7/16/05 3:00	300	9.07	79.2	2.308	345.7	7.45	-64.08	0	0	-33.39	10.55	12.25	13.97	0.117	21.31	0	0	0.02
7/16/05 4:00	400	8.83	81	2.236	348.8	7.94	-49.82	0.002	0.408	-31.02	10.12	11.78	13.69	0.117	21.3	0	0	0.02
7/16/05 5:00	500	9.46	79.4	1.757	345.7	10.56	-24.3	0.019	0.221	-23.1	10.07	11.43	13.4	0.117	21.29	0	0	0.02
7/16/05 6:00	600	9.77	80.3	1.415	346.7	7.52	-16.43	0.046	0.149	-17.17	10.2	11.27	13.13	0.117	21.29	0	0	0.02
7/16/05 7:00	700	10.9	77.5	1.312	343.6	8.34	49.89	0.159	0.132	-8.32	10.51	11.23	12.91	0.117	21.29	0	0	0.01
7/16/05 8:00	800	13.6	63.42	1.109	196.7	22.53	162.8	0.28	0.105	30.07	12.49	11.54	12.73	0.117	21.29	0	0	0.02
7/16/05 9:00	900	13.6	61.9	1.064	178.1	22.65	185.9	0.33	0.116	32.64	13.94	12.43	12.66	0.117	21.31	0	0	0.01
7/16/05 10:00	1000	15.3	53.87	1.251	226.2	52.34	361.1	0.6	0.128	75.6	16.71	13.33	12.73	0.117	21.31	0	0	0.02
7/16/05 11:00	1100	15.9	46.96	2.134	230.1	34.9	415.7	0.691	0.137	87.7	19.52	14.33	12.94	0.118	21.32	0	0	0.02
7/16/05 12:00	1200	16.2	46.57	2.685	217.1	31.5	339.1	0.601	0.138	80	21.25	15.52	13.26	0.117	21.32	0	0	0.02
7/16/05 13:00	1300	16.1	47.87	2.84	197.8	22.09	210.8	0.395	0.134	39.07	20.52	16.33	13.67	0.117	21.31	0	0	0.02
7/16/05 14:00	1400	15	53.16	3.624	297.1	20.03	320.4	0.49	0.132	19.97	19.24	16.55	14.09	0.116	21.27	0	0	0.02
7/16/05 15:00	1500	17	41.92	1.977	334.8	49.61	416.8	0.67	0.134	79.6	21.61	16.98	14.43	0.116	21.24	0	0	0.02
7/16/05 16:00	1600	17.7	39.04	1.615	223.3	50.54	303.8	0.52	0.128	62.26	22.53	18.12	14.75	0.116	21.24	0	0	0.02
7/16/05 17:00	1700	17	42.27	1.336	141.2	32.66	105.1	0.231	0.127	16.51	21.1	18.65	15.18	0.115	21.22	0	0	0.02
7/16/05 18:00	1800	15.3	49.95	3.028	200.1	50.2	-46.47	0.082	0.244	-7.97	19.59	18.42	15.59	0.114	21.17	0.25	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/16/05 19:00	1900	12.9	63	3.347	74	46	-42.18	0.099	0.164	-32.92	17.01	17.57	15.83	0.113	21.13	0	0	0.02
7/16/05 20:00	2000	13.8	57.9	2.955	74.3	27.31	13.42	0.07	0.178	-23.42	16.06	16.64	15.88	0.113	21.13	0	0	0.02
7/16/05 21:00	2100	13.4	60.14	1.388	133.1	34.64	-17.43	0.041	0.182	-23.66	15.25	15.94	15.76	0.112	21.1	0	0	0.02
7/16/05 22:00	2200	12.2	67.08	1.829	144.4	25.47	-22.79	0.006	0.052	-23.15	14.63	15.37	15.58	0.112	21.07	0	0	0.02
7/16/05 23:00	2300	11	76.2	2.795	77.8	27.46	-82.5	0	0	-32.31	13.72	14.85	15.37	0.111	21.06	2.03	0	0.02
7/17/05 0:00	2400	11.1	74.7	1.583	339.7	19.51	-87.3	0	0	-30.25	12.96	14.27	15.15	0.113	21.1	0	0	0.02
7/17/05 1:00	100	10.5	78.4	0.761	309.9	31.15	-55.09	0	0	-25.33	12.64	13.81	14.9	0.116	21.24	0	0	0.02
7/17/05 2:00	200	10.6	79.8	1.051	337.9	10.85	-44.34	0	0	-22.3	12.42	13.46	14.65	0.116	21.27	0	0	0.02
7/17/05 3:00	300	10.6	74.5	0.743	336.3	41.28	-44.32	0	0.206	-22.58	12.13	13.16	14.41	0.117	21.27	0	0	0.02
7/17/05 4:00	400	9.99	76.9	0.918	127.6	37.71	-30.33	0.003	0.706	-22.66	11.84	12.88	14.19	0.116	21.27	0	0	0.02
7/17/05 5:00	500	9.61	78.5	1.216	128.5	27.32	-13.15	0.019	0.273	-20.29	11.63	12.62	13.98	0.116	21.26	0	0	0.02
7/17/05 6:00	600	9.72	76.4	1.325	129.7	19.48	4.367	0.055	0.183	-12.28	11.74	12.44	13.78	0.116	21.25	0	0	0.02
7/17/05 7:00	700	10.5	69.54	1.035	141.3	30.13	58.6	0.14	0.134	-1.677	12.14	12.42	13.6	0.116	21.25	0	0	0.02
7/17/05 8:00	800	10.1	70.4	1.226	121.7	19.03	57.41	0.115	0.135	-1.51	12.5	12.57	13.46	0.116	21.24	0	0	0.01
7/17/05 9:00	900	9.85	73.5	1.322	160.5	18.31	38.7	0.088	0.136	-2.864	12.64	12.7	13.37	0.116	21.25	0	0	0.02
7/17/05 10:00	1000	9.76	75.9	1.339	160.1	20.07	59.67	0.15	0.107	0.132	12.73	12.77	13.33	0.115	21.23	0	0	0.02
7/17/05 11:00	1100	9.65	77.7	1.27	226.8	23.69	76.9	0.143	0.11	4.777	13.12	12.94	13.29	0.116	21.24	0	0	0.02
7/17/05 12:00	1200	9.6	81	1.889	207.7	27.83	87.6	0.175	0.109	6.348	13.37	13.13	13.28	0.115	21.22	0	0	0.02
7/17/05 13:00	1300	8.41	91.6	2.697	212.5	17.99	18.83	0.094	0.11	-8.58	13.09	13.27	13.3	0.115	21.23	1.02	0	0.02
7/17/05 14:00	1400	8.56	82	1.781	320.2	22.64	93.7	0.251	0.096	-0.252	12.9	13.12	13.32	0.118	21.33	0.25	0	0.02
7/17/05 15:00	1500	9.88	76.5	1.276	187.5	48.48	157.1	0.356	0.117	28.46	14.31	13.35	13.31	0.121	21.48	0	0	0.01
7/17/05 16:00	1600	10.9	70	0.937	164.1	38.87	225	0.389	0.126	35.02	15.54	14.03	13.33	0.123	21.54	0	0	0.01
7/17/05 17:00	1700	11.1	69.79	2.892	229.6	31.14	213.8	0.377	0.132	35.63	16.69	14.8	13.47	0.123	21.54	0	0	0.01
7/17/05 18:00	1800	9.76	70.1	2.766	271.4	21.88	71.7	0.158	0.131	-3.944	15.37	15.05	13.68	0.122	21.52	0	0	0.02
7/17/05 19:00	1900	9.66	69.03	2.374	299.2	16.78	3.983	0.062	0.166	-20.44	13.94	14.6	13.88	0.121	21.48	0	0	0.02
7/17/05 20:00	2000	8.88	80.4	2.071	322.7	11.67	-38.07	0.035	0.193	-23.99	12.94	13.97	13.94	0.121	21.45	0.76	0	0.02
7/17/05 21:00	2100	8.22	89	2.931	328.4	10.35	-33.49	0.015	0.284	-28.15	12.12	13.4	13.87	0.123	21.54	1.27	0	0.02
7/17/05 22:00	2200	7.81	88.4	3.003	330.1	9.38	-42.32	0.003	0.573	-31.43	11.3	12.82	13.72	0.128	21.75	0.51	0	0.02
7/17/05 23:00	2300	7.38	92.3	2.291	297.5	11.96	-29.15	0	0	-30.07	10.71	12.28	13.53	0.132	21.93	1.27	0	0.02
7/18/05 0:00	2400	7.13	93.1	2.272	296.7	13.85	-26.84	0	0	-27.35	10.35	11.83	13.3	0.148	22.56	1.27	0	0.02
7/18/05 1:00	100	7.02	93.6	1.842	305.6	10.87	-24.14	0	0	-24.87	10.07	11.45	13.05	0.164	23.19	2.29	0	0.02
7/18/05 2:00	200	6.9	94.5	1.528	299.4	15.74	-19.07	0	0	-23.1	9.86	11.14	12.8	0.173	23.52	2.79	0	0.02
7/18/05 3:00	300	6.38	89.9	3.055	322.5	10.13	-37.31	0	0	-25.08	9.6	10.88	12.56	0.178	23.73	1.02	0	0.02
7/18/05 4:00	400	6.06	88.1	1.656	332.1	11.27	-34.18	0.001	0.373	-26.71	9.17	10.56	12.34	0.183	23.91	0.25	0	0.02
7/18/05 5:00	500	5.85	90.9	1.251	323.6	46.36	-19.56	0.027	0.236	-22.46	9.03	10.29	12.13	0.184	23.94	0	0	0.02
7/18/05 6:00	600	6.37	84.7	1.156	329.2	9.09	-24.06	0.06	0.149	-17.37	9.09	10.13	11.93	0.172	23.5	0	0	0.02
7/18/05 7:00	700	7.27	79	1.031	342.1	19.77	30.01	0.152	0.104	-0.808	9.67	10.12	11.75	0.167	23.3	0	0	0.02
7/18/05 8:00	800	7.63	81.8	0.885	138.9	33.65	42.28	0.127	0.104	5.28	10.48	10.42	11.61	0.163	23.16	0	0	0.02
7/18/05 9:00	900	7.78	86.2	1.171	157.5	24.77	102.7	0.195	0.091	11.73	11.09	10.78	11.55	0.16	23.04	0	0	0.02
7/18/05 10:00	1000	8.45	88.3	1.901	194.5	19.93	175.1	0.292	0.101	24.14	12.13	11.27	11.56	0.158	22.94	0	0	0.02
7/18/05 11:00	1100	9.42	82.8	2.434	153.5	21.59	221.1	0.365	0.115	33.28	13.3	11.92	11.63	0.155	22.85	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/18/05 12:00	1200	10.2	79.2	2.329	123.6	26.37	254.3	0.412	0.121	38.12	14.28	12.56	11.78	0.153	22.75	0	0	0.02
7/18/05 13:00	1300	11.5	72.6	2.603	148.3	28.29	499.4	0.785	0.138	66.99	16.07	13.3	11.99	0.151	22.67	0	0	0.01
7/18/05 14:00	1400	11.8	71.7	2.538	138.1	26.2	217.4	0.412	0.133	46.46	17.37	14.5	12.26	0.149	22.6	0	0	0.02
7/18/05 15:00	1500	12.1	67.83	2.116	137.2	24.13	221.3	0.385	0.133	27.11	16.5	15.01	12.64	0.147	22.53	0	0	0.02
7/18/05 16:00	1600	12.3	66.95	1.884	158.7	22.44	173.4	0.331	0.133	26.94	16.66	15.19	13.02	0.146	22.48	0	0	0.02
7/18/05 17:00	1700	12.9	64.59	2.323	141.4	22.12	162.8	0.301	0.137	22.42	16.66	15.37	13.31	0.145	22.43	0	0	0.02
7/18/05 18:00	1800	12.4	68.97	1.848	141.2	20.49	79.2	0.192	0.125	7.64	16	15.35	13.54	0.143	22.38	0	0	0.02
7/18/05 19:00	1900	12.3	69.04	1.728	139.8	19.9	63	0.133	0.118	-0.345	15.31	15.14	13.72	0.143	22.37	0	0	0.02
7/18/05 20:00	2000	12.2	69.55	1.43	170.6	17.53	40.4	0.111	0.131	-3.416	14.77	14.84	13.82	0.142	22.33	0	0	0.02
7/18/05 21:00	2100	11.4	77	1.234	234.8	39.36	0.626	0.049	0.154	-11.17	14.09	14.52	13.85	0.141	22.3	0	0	0.02
7/18/05 22:00	2200	10.3	85.8	0.609	129.2	43.64	-30.6	0.007	0.211	-19.01	13.27	14.09	13.82	0.141	22.28	0	0	0.02
7/18/05 23:00	2300	9.87	86.9	1.314	317.1	16.79	-29.65	0	0	-20.73	12.64	13.61	13.75	0.141	22.27	0	0	0.02
7/19/05 0:00	2400	9.55	85.9	1.209	328.8	22.75	-32.57	0	0	-22.13	12.08	13.16	13.63	0.14	22.26	0	0	0.02
7/19/05 1:00	100	9.2	85.5	1.548	328.8	14.23	-35.42	0	0	-23.85	11.54	12.72	13.47	0.14	22.24	0	0	0.02
7/19/05 2:00	200	8.74	86.7	0.995	342.4	14.96	-29.08	0	0	-22.64	11.12	12.3	13.29	0.14	22.23	0	0	0.02
7/19/05 3:00	300	8.54	86.9	1.193	340.1	16.28	-22.09	0	0	-21.18	10.84	11.96	13.09	0.139	22.21	0	0	0.02
7/19/05 4:00	400	8.49	88	1.693	330.5	13.05	-17.58	0	0	-18.93	10.66	11.69	12.9	0.139	22.2	0	0	0.02
7/19/05 5:00	500	8.39	89.3	1.302	299.7	62.56	-18.12	0.008	0.123	-17.02	10.51	11.48	12.71	0.139	22.19	0	0	0.02
7/19/05 6:00	600	8.19	91.1	1.315	286.7	33.84	-12.2	0.023	0.149	-13.94	10.49	11.32	12.54	0.139	22.2	0	0	0.02
7/19/05 7:00	700	8.08	89.4	2.106	290.9	20.19	-6.481	0.038	0.142	-12.6	10.49	11.24	12.39	0.139	22.2	0	0	0.02
7/19/05 8:00	800	7.97	89.7	2.433	302.3	17.11	30.48	0.063	0.103	-10.57	10.52	11.19	12.25	0.138	22.18	0	0	0.02
7/19/05 9:00	900	8.01	89.1	2.56	313.7	15.99	74.7	0.131	0.105	-5.861	10.66	11.18	12.14	0.138	22.18	0	0	0.02
7/19/05 10:00	1000	8.58	85.9	2.791	306.3	14.74	99.2	0.245	0.094	11.34	11.52	11.35	12.06	0.138	22.18	0.51	0	0.02
7/19/05 11:00	1100	9.56	82	2.909	299.8	16.56	234.4	0.481	0.12	31.7	12.83	11.83	12.02	0.14	22.25	0	0	0.02
7/19/05 12:00	1200	10.9	70.6	3.355	296.1	16.75	462.2	0.672	0.136	51.95	14.8	12.67	12.06	0.14	22.25	0	0	0.02
7/19/05 13:00	1300	11.9	67.07	3.144	291.3	20.43	397.1	0.597	0.136	55.96	16.73	13.82	12.24	0.139	22.22	0	0	0.02
7/19/05 14:00	1400	12.7	63.26	3.291	281.9	25.05	405.4	0.635	0.138	46.4	17.05	14.71	12.55	0.138	22.18	0	0	0.02
7/19/05 15:00	1500	13.4	59.14	3.582	280	24.78	382.6	0.612	0.138	52.29	18.15	15.49	12.92	0.137	22.13	0	0	0.02
7/19/05 16:00	1600	14	56.75	3.208	273.6	28.8	397.4	0.645	0.137	54.68	18.83	16.14	13.32	0.136	22.1	0	0	0.02
7/19/05 17:00	1700	13.3	59.88	3.276	307.6	23.31	132.5	0.236	0.124	18.6	18.27	16.64	13.71	0.135	22.05	0	0	0.02
7/19/05 18:00	1800	12.7	63.03	2.689	319.2	18.52	55.71	0.114	0.128	-11.05	16.21	16.31	14.07	0.134	22	0	0	0.02
7/19/05 19:00	1900	12.5	63.42	3.043	319.1	15.04	31.99	0.089	0.14	-12.88	15.17	15.65	14.28	0.133	21.96	0	0	0.02
7/19/05 20:00	2000	11.8	66.94	2.443	332.7	11.25	-9.54	0.04	0.172	-20.32	14.1	15.02	14.32	0.132	21.92	0	0	0.02
7/19/05 21:00	2100	11.3	71.8	1.993	333	20.28	-13.26	0.017	0.194	-20.14	13.37	14.4	14.26	0.132	21.91	0	0	0.01
7/19/05 22:00	2200	10	82.9	1.352	192.1	19.21	-26.67	0.002	0	-20.78	12.8	13.89	14.13	0.131	21.89	0	0	0.02
7/19/05 23:00	2300	9.67	81	0.702	151.7	25.91	-22.11	0	0	-20.47	12.32	13.45	13.96	0.131	21.88	0	0	0.02
7/20/05 0:00	2400	9.58	81.1	1.414	340.9	11.51	-18.52	0	0	-19.48	12	13.07	13.78	0.131	21.87	0	0	0.02
7/20/05 1:00	100	9.27	80.3	1.775	331.1	17.63	-15.93	0	0	-21.5	11.58	12.73	13.59	0.131	21.87	0	0	0.02
7/20/05 2:00	200	8.5	87.1	1.81	287.4	45.65	-29.91	0	0	-21.19	11.25	12.4	13.4	0.13	21.86	1.02	0	0.02
7/20/05 3:00	300	7.68	92.9	1.13	336.1	47.12	-25.42	0	0	-23.37	10.78	12.06	13.21	0.132	21.93	1.52	0	0.02
7/20/05 4:00	400	7.56	92.6	0.847	244.7	36.75	-23.19	0	0	-20.84	10.55	11.73	13.01	0.153	22.77	0.25	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/20/05 5:00	500	7.33	94.7	2.755	317.6	15.55	-16.63	0.009	0.209	-20.88	10.34	11.47	12.81	0.147	22.54	0	0	0.02
7/20/05 6:00	600	7.78	89.2	3.115	322	15.52	-36.07	0.019	0.221	-21.42	10.04	11.23	12.61	0.147	22.51	0	0	0.02
7/20/05 7:00	700	7.53	88.6	3.75	340.1	15.8	-16.42	0.038	0.139	-20.26	9.85	11.01	12.43	0.146	22.47	0	0	0.02
7/20/05 8:00	800	7.7	85.4	4.26	331.4	12.1	23.6	0.104	0.125	-15.25	9.84	10.85	12.25	0.144	22.42	0	0	0.02
7/20/05 9:00	900	8.36	78.2	3.991	338.6	11.92	109.7	0.243	0.115	-3.016	10.29	10.84	12.1	0.143	22.38	0	0	0.02
7/20/05 10:00	1000	9.31	69.06	2.47	340.4	18.65	148.7	0.253	0.118	12.06	11.19	11.07	11.97	0.142	22.32	0	0	0.02
7/20/05 11:00	1100	9.55	70.2	2.337	318.1	18.8	134.3	0.227	0.122	13.57	11.94	11.48	11.92	0.141	22.3	0	0	0.02
7/20/05 12:00	1200	9.48	75.1	1.847	290.1	39.33	142.5	0.232	0.113	10.99	12.15	11.81	11.93	0.14	22.26	0	0	0.02
7/20/05 13:00	1300	9.65	64.08	2.749	333.7	17.84	108.5	0.178	0.119	3.615	12.31	12.13	12	0.14	22.23	0	0	0.02
7/20/05 14:00	1400	9.65	62.27	2.988	340.5	17.23	120.7	0.194	0.117	2.435	12.19	12.21	12.07	0.139	22.21	0	0	0.02
7/20/05 15:00	1500	9.48	65.37	2.799	314.7	16.74	108.8	0.192	0.112	-0.119	12.02	12.22	12.14	0.138	22.17	0	0	0.02
7/20/05 16:00	1600	9.84	63.53	2.853	326	19.52	151	0.256	0.117	9.91	12.46	12.28	12.18	0.137	22.14	0	0	0.02
7/20/05 17:00	1700	9.44	66.38	2.416	312.2	19.79	-0.191	0.137	0.114	-3.569	12.2	12.42	12.22	0.137	22.11	0	0	0.02
7/20/05 18:00	1800	9.55	64.28	3.192	347.4	12.6	119.1	0.211	0.115	-1.734	12.02	12.35	12.27	0.137	22.12	0	0	0.02
7/20/05 19:00	1900	10.1	59.45	2.669	346.6	16.2	134.7	0.244	0.113	6.045	12.27	12.33	12.29	0.136	22.08	0	0	0.02
7/20/05 20:00	2000	10.1	60.06	1.842	360	25.13	53.25	0.13	0.126	-3.155	12.1	12.39	12.3	0.136	22.07	0	0	0.01
7/20/05 21:00	2100	9.46	70.8	0.753	131	21.9	-21.62	0.04	0.179	-12.21	11.6	12.26	12.32	0.135	22.04	0	0	0.02
7/20/05 22:00	2200	8.58	73.4	0.602	201.2	17.55	-53.88	0.009	0.553	-23.6	10.74	11.92	12.3	0.135	22.03	0	0	0.02
7/20/05 23:00	2300	7.73	79.6	1.169	339.3	17.63	-59.49	0	0.159	-28.77	9.91	11.4	12.23	0.134	22.02	0	0	0.02
7/21/05 0:00	2400	6.36	78.5	1.842	340.2	12.72	-50.65	0	0	-32.14	9.15	10.83	12.09	0.134	22	0	0	0.02
7/21/05 1:00	100	5.97	81	1.338	343.9	10.74	-37.54	0	0	-29.5	8.64	10.29	11.89	0.134	21.99	0	0	0.02
7/21/05 2:00	200	6.35	81.7	1.359	337	10	-29.47	0	0	-24.74	8.44	9.88	11.66	0.133	21.97	0	0	0.02
7/21/05 3:00	300	6.29	82.3	1.376	333.4	15.9	-48.63	0	0	-25.28	8.23	9.61	11.43	0.133	21.96	0	0	0.02
7/21/05 4:00	400	5.15	83.7	1.735	339.8	16.04	-47.48	0.003	0.324	-31.74	7.63	9.28	11.21	0.133	21.96	0	0	0.02
7/21/05 5:00	500	4.99	82.9	2.192	348.2	7.81	-13.23	0.021	0.19	-24.87	7.46	8.91	11	0.133	21.96	0	0	0.02
7/21/05 6:00	600	4.76	83.6	2.167	347.7	6.822	15.62	0.084	0.134	-20.54	7.42	8.71	10.77	0.133	21.95	0	0	0.02
7/21/05 7:00	700	6.08	78.9	1.562	4.602	13.77	82.4	0.186	0.106	-4.411	8.01	8.68	10.57	0.132	21.94	0	0	0.01
7/21/05 8:00	800	7.87	69.28	1.145	25.51	33.58	188.9	0.344	0.111	22.75	9.59	9.05	10.42	0.132	21.94	0	0	0.01
7/21/05 9:00	900	8.75	71.1	2.046	195.9	17.3	356.8	0.588	0.121	53.41	11.92	10.02	10.37	0.133	21.94	0	0	0.01
7/21/05 10:00	1000	9.07	67.28	2.097	192.5	25.13	300.3	0.55	0.129	59.8	14.15	11.37	10.48	0.133	21.95	0	0	0.01
7/21/05 11:00	1100	10.3	61.73	2.064	181.6	35.34	422.9	0.695	0.13	80.3	16.43	12.15	10.77	0.133	21.94	0	0	0.01
7/21/05 12:00	1200	10.7	55.35	1.096	111.4	70.1	186.8	0.333	0.117	54.94	17.53	13.31	11.11	0.132	21.93	0	0	0.01
7/21/05 13:00	1300	11	51.93	1.251	216.6	43.23	204.6	0.36	0.123	21.85	16.2	13.82	11.51	0.132	21.9	0	0	0.02
7/21/05 14:00	1400	11.4	47.55	2.477	331	28.7	149.8	0.263	0.121	15.18	15.88	14.07	11.89	0.131	21.88	0	0	0.02
7/21/05 15:00	1500	11.5	46.31	2.254	310.5	20.66	113.1	0.221	0.123	4.468	14.94	14.05	12.2	0.13	21.86	0	0	0.02
7/21/05 16:00	1600	12	43.56	2.362	316.6	22.62	143.5	0.261	0.124	8.28	14.61	13.84	12.42	0.129	21.82	0	0	0.02
7/21/05 17:00	1700	11.9	42.64	2.996	341.1	11.45	99.9	0.184	0.119	-1.881	14.06	13.72	12.56	0.129	21.8	0	0	0.02
7/21/05 18:00	1800	12	41.34	2.227	338.5	15.93	63.23	0.135	0.115	-2.864	13.59	13.47	12.64	0.128	21.77	0	0	0.02
7/21/05 19:00	1900	12	40.71	1.778	344.2	14.31	31.13	0.116	0.127	-6.718	13.09	13.22	12.68	0.128	21.74	0	0	0.02
7/21/05 20:00	2000	11.9	38.34	3.367	344.7	11.5	38.87	0.147	0.147	-9.36	12.69	12.94	12.67	0.127	21.73	0	0	0.02
7/21/05 21:00	2100	10.6	39.68	4.183	349.6	12.28	-57.46	0.022	0.242	-32.59	11.29	12.46	12.63	0.127	21.7	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/21/05 22:00	2200	9.58	42.07	4.457	350.6	11.68	-65.69	0.01	0.398	-38.48	9.97	11.63	12.53	0.125	21.65	0	0	0.02
7/21/05 23:00	2300	8.77	44.4	3.731	339.8	10.06	-63.25	0	0.044	-38.06	9.03	10.82	12.32	0.125	21.62	0	0	0.02
7/22/05 0:00	2400	8.14	47.92	2.149	327.5	35.73	-45.12	0	0	-32.36	8.55	10.16	12.05	0.124	21.59	0	0	0.02
7/22/05 1:00	100	6.39	57.86	2.41	340.1	10.08	-64.97	0	0	-35.99	7.99	9.68	11.74	0.124	21.57	0	0	0.02
7/22/05 2:00	200	5.32	62.95	2.485	337	7.15	-70.9	0	0	-39.22	7.27	9.15	11.44	0.123	21.56	0	0	0.02
7/22/05 3:00	300	4.6	64.03	2.711	338.4	6.123	-66.65	0	0	-40.15	6.623	8.61	11.15	0.123	21.54	0	0	0.01
7/22/05 4:00	400	4.07	65.6	2.819	339.1	5.736	-57.03	0.002	0.177	-39.38	6.086	8.09	10.84	0.123	21.53	0	0	0.01
7/22/05 5:00	500	4.15	65.6	2.778	339.6	6.68	-52.01	0.016	0.245	-35.24	5.801	7.66	10.52	0.122	21.52	0	0	0.02
7/22/05 6:00	600	4.54	62.62	2.958	348.1	6.271	-22.55	0.112	0.206	-26.76	5.73	7.33	10.21	0.122	21.51	0	0	0.01
7/22/05 7:00	700	6.47	55.95	2.569	352.8	6.619	68.32	0.235	0.13	-5.403	6.664	7.33	9.92	0.122	21.51	0	0	0.01
7/22/05 8:00	800	9.34	48.68	0.973	59.61	32.6	174.5	0.357	0.117	22	8.47	7.77	9.71	0.122	21.51	0	0	0.01
7/22/05 9:00	900	9.86	46.55	1.633	193.3	18.7	256	0.482	0.123	43.2	10.53	8.8	9.62	0.122	21.52	0	0	0.02
7/22/05 10:00	1000	10.4	43.97	2.452	193.1	15.23	338.3	0.606	0.133	68.25	13.17	10.03	9.71	0.123	21.53	0	0	0.02
7/22/05 11:00	1100	11.7	39.92	2.258	199.4	31.59	491.6	0.796	0.136	90.9	16.15	10.97	9.98	0.123	21.53	0	0	0.02
7/22/05 12:00	1200	11.7	41.21	1.442	184	54.02	195.1	0.352	0.125	56.17	17.25	12.4	10.32	0.122	21.53	0	0	0.01
7/22/05 13:00	1300	12.1	37.79	1.337	100.2	44.77	179.9	0.32	0.124	40.29	16.87	13.26	10.77	0.122	21.52	0	0	0.01
7/22/05 14:00	1400	12.5	37.12	2.662	8.88	28.68	330.3	0.527	0.135	40.67	16.73	13.71	11.23	0.122	21.5	0	0	0.02
7/22/05 15:00	1500	13.4	33.67	2.061	351.8	42.07	345.2	0.557	0.131	59.05	18.17	14.42	11.63	0.121	21.48	0	0	0.02
7/22/05 16:00	1600	13.2	33.16	2.397	12.58	34.31	196.7	0.354	0.131	26.47	17.63	15.13	12.04	0.121	21.47	0	0	0.02
7/22/05 17:00	1700	13.1	32.98	1.924	356.8	35.38	102.6	0.222	0.128	6.812	16.37	15.08	12.46	0.12	21.44	0	0	0.02
7/22/05 18:00	1800	12.9	34.59	1.316	350.3	48.33	51.07	0.132	0.121	-0.947	15.45	14.75	12.77	0.119	21.39	0	0	0.02
7/22/05 19:00	1900	13	36.66	1.589	175.7	41.82	46.89	0.126	0.12	-1.85	14.77	14.37	12.94	0.118	21.36	0	0	0.02
7/22/05 20:00	2000	12.5	39.68	1.387	103.1	14.91	6.665	0.067	0.164	-8.66	14.07	13.99	13.01	0.118	21.32	0	0	0.02
7/22/05 21:00	2100	11.7	44.64	1.183	48.86	16.16	-27.87	0.022	0.24	-18.07	13.16	13.54	13.01	0.117	21.29	0	0	0.02
7/22/05 22:00	2200	11.2	49.37	0.884	344.1	10.63	-41.93	0.006	0.408	-21.11	12.32	12.99	12.95	0.116	21.27	0	0	0.02
7/22/05 23:00	2300	9.76	57.05	1.639	339	11.95	-73.8	0	0	-32.6	11.28	12.43	12.83	0.116	21.25	0	0	0.02
7/23/05 0:00	2400	8.18	59.96	1.973	345.8	8.57	-67.15	0	0	-37.09	10.2	11.72	12.66	0.115	21.23	0	0	0.01
7/23/05 1:00	100	7.57	61.52	2.023	344.4	11.96	-58.89	0	0	-36.38	9.4	11.01	12.43	0.115	21.21	0	0	0.01
7/23/05 2:00	200	7.17	65.68	2.258	341	4.799	-73.7	0	0	-36.77	8.75	10.39	12.15	0.114	21.19	0	0	0.02
7/23/05 3:00	300	6.47	69.65	2.116	350	5.331	-72.8	0	0	-37.91	8.06	9.82	11.85	0.114	21.18	0	0	0.02
7/23/05 4:00	400	5.91	68.12	2.152	346.7	8.8	-68.27	0.001	0.236	-37.82	7.49	9.27	11.55	0.114	21.17	0	0	0.01
7/23/05 5:00	500	7.05	63.83	1.752	323.5	14.13	-36.03	0.021	0.33	-31.36	7.17	8.79	11.24	0.114	21.16	0	0	0.02
7/23/05 6:00	600	8.96	55.85	2.352	318.2	11.81	-20.43	0.108	0.193	-16.12	7.53	8.55	10.94	0.114	21.15	0	0	0.02
7/23/05 7:00	700	10.2	51.88	2.732	308.3	13.16	66.6	0.228	0.133	2.771	8.61	8.71	10.68	0.114	21.15	0	0	0.02
7/23/05 8:00	800	11	49.3	2.267	263.2	28.45	224.6	0.408	0.129	31.56	10.53	9.23	10.5	0.114	21.15	0	0	0.01
7/23/05 9:00	900	11.4	47.63	2.989	252.7	18.68	287.4	0.495	0.133	46.59	12.46	10.3	10.46	0.114	21.17	0	0	0.02
7/23/05 10:00	1000	11	51.86	2.506	260.7	23.5	142.4	0.262	0.13	28.02	13.25	11.38	10.6	0.114	21.17	0	0	0.02
7/23/05 11:00	1100	11.8	51.17	2.302	246.1	26.02	203.6	0.378	0.137	28.95	13.62	11.81	10.86	0.114	21.17	0	0	0.02
7/23/05 12:00	1200	13.5	43.88	3.956	242.8	24.11	361.7	0.603	0.142	67.98	16.1	12.42	11.12	0.114	21.15	0	0	0.02
7/23/05 13:00	1300	12.8	43.86	4.612	331.5	22.51	289.6	0.467	0.143	29.34	15.94	13.21	11.39	0.114	21.15	0	0	0.02
7/23/05 14:00	1400	11.7	53.76	4.233	347.8	19.37	77.5	0.199	0.133	7.21	15.21	13.61	11.71	0.113	21.13	0.76	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/23/05 15:00	1500	9.42	69.33	4.15	343.1	18.41	76.6	0.268	0.135	-20.08	13.17	13.38	11.99	0.113	21.11	1.02	0	0.02
7/23/05 16:00	1600	12.6	51.69	2.655	283.4	30.68	372.9	0.619	0.142	43.45	14.84	13.24	12.17	0.114	21.18	0	0	0.02
7/23/05 17:00	1700	13	48.7	2.759	273.8	28.23	264	0.475	0.138	36.98	16.15	14.09	12.28	0.116	21.25	0	0	0.01
7/23/05 18:00	1800	13.7	41.9	2.177	272.4	37.02	178.1	0.339	0.129	26.24	16.31	14.71	12.5	0.116	21.24	0	0	0.02
7/23/05 19:00	1900	12.6	48.99	3.048	328.3	18.87	30.51	0.109	0.216	-2.07	15.25	14.92	12.78	0.115	21.23	0	0	0.01
7/23/05 20:00	2000	9.54	68.04	4.228	337.9	17.65	-112.5	0.035	0.536	-34.5	13.09	14.34	13.01	0.115	21.21	0.76	0	0.02
7/23/05 21:00	2100	9.83	65.67	2.198	310.3	33.75	-35.79	0.034	0.279	-25.95	12.01	13.4	13.08	0.116	21.25	0	0	0.01
7/23/05 22:00	2200	8.72	76.3	1.363	21.54	26.9	-49.8	0.004	0.724	-27.41	11.34	12.72	12.98	0.116	21.25	0	0	0.02
7/23/05 23:00	2300	8.47	74.4	2.51	330.1	10.88	-68.81	0	0.043	-28.46	10.63	12.1	12.8	0.116	21.23	0	0	0.02
7/24/05 0:00	2400	8.18	76.2	0.877	329.3	36.75	-63.94	0	0	-25.38	10.18	11.56	12.58	0.116	21.24	0	0	0.02
7/24/05 1:00	100	7.77	76.8	1.742	299.5	16.87	-83	0	0	-30.09	9.64	11.1	12.35	0.116	21.24	0	0	0.02
7/24/05 2:00	200	7.23	76.3	2.088	319.8	7.12	-70.6	0	0	-34.15	8.87	10.56	12.11	0.115	21.23	0	0	0.02
7/24/05 3:00	300	6.9	76.1	2.124	323.2	6.475	-65.46	0	0	-34.04	8.27	10.01	11.85	0.115	21.21	0	0	0.02
7/24/05 4:00	400	6.91	75.2	2.302	332.7	7.62	-61.33	0.001	0.251	-32.89	7.79	9.51	11.57	0.115	21.19	0	0	0.01
7/24/05 5:00	500	7.36	73.6	2.684	320.2	6.433	-38.45	0.014	0.257	-28.04	7.55	9.1	11.28	0.114	21.18	0	0	0.02
7/24/05 6:00	600	8	70.4	2.443	326.5	11.06	-2.982	0.04	0.156	-17.95	7.73	8.87	11.01	0.114	21.17	0	0	0.02
7/24/05 7:00	700	8.28	70.9	2.617	325.1	12.5	37.45	0.107	0.126	-9.63	8.14	8.87	10.77	0.114	21.18	0	0	0.02
7/24/05 8:00	800	9.37	66.82	3.755	311.2	12.74	120.5	0.235	0.125	8.96	9.2	9.11	10.59	0.114	21.18	0	0	0.02
7/24/05 9:00	900	8.46	74.7	3.484	327.6	12.82	18.45	0.083	0.124	-2.771	9.46	9.55	10.49	0.115	21.19	0	0	0.02
7/24/05 10:00	1000	7.95	80	2.574	321.5	13.88	-17.51	0.074	0.162	-2.471	9.54	9.72	10.47	0.115	21.19	1.02	0	0.02
7/24/05 11:00	1100	7.64	83.9	1.721	304.2	22.41	37.54	0.141	0.13	-2.229	9.47	9.78	10.47	0.116	21.24	1.78	0	0.02
7/24/05 12:00	1200	8.49	80.8	2.622	301.2	15.9	36.26	0.183	0.1	9.93	10.3	10.02	10.47	0.132	21.94	0	0	0.02
7/24/05 13:00	1300	8.24	82.2	3.391	309	14.44	102.8	0.297	0.111	10.07	10.6	10.36	10.5	0.131	21.88	0.25	0	0.02
7/24/05 14:00	1400	9.34	73.6	3.05	296.7	20.32	222.7	0.474	0.131	30.69	11.94	10.86	10.57	0.133	21.96	0	0	0.02
7/24/05 15:00	1500	10.3	71.3	2.887	262.1	27.85	286.5	0.486	0.14	46.03	13.75	11.81	10.7	0.133	21.94	0	0	0.02
7/24/05 16:00	1600	10.5	70.4	2.701	268.7	23.49	233.7	0.389	0.14	29.22	14.03	12.63	10.94	0.132	21.91	0	0	0.02
7/24/05 17:00	1700	10.5	69.32	3.332	245	24.05	127.6	0.239	0.134	15.96	13.94	13.04	11.26	0.131	21.86	0	0	0.02
7/24/05 18:00	1800	9.7	73.3	2.311	313.4	21.78	79.6	0.153	0.12	-0.49	13.01	12.98	11.54	0.13	21.83	0	0	0.02
7/24/05 19:00	1900	9	77.1	2.292	336	15.55	0.024	0.058	0.145	-8.29	12.33	12.69	11.73	0.129	21.78	0	0	0.02
7/24/05 20:00	2000	8.57	80.3	2.244	320.6	11.34	11.92	0.057	0.14	-13.59	11.57	12.29	11.82	0.128	21.75	0	0	0.02
7/24/05 21:00	2100	8.48	79.4	1.708	330.5	12.33	-18.4	0.029	0.205	-16.4	11	11.88	11.81	0.127	21.74	0	0	0.02
7/24/05 22:00	2200	8.21	81.7	1.738	335.4	8.06	-44.99	0.002	0.409	-23.95	10.21	11.42	11.75	0.127	21.71	0	0	0.02
7/24/05 23:00	2300	7.85	82.6	2.042	339.5	8.3	-37.86	0	0	-23.52	9.64	10.91	11.63	0.126	21.69	0	0	0.02
7/25/05 0:00	2400	7.77	83.4	1.615	331.6	10.3	-24.64	0	0	-20.98	9.26	10.48	11.47	0.126	21.67	0	0	0.02
7/25/05 1:00	100	7.79	84	1.511	325.2	13.02	-20.77	0	0	-17.89	9.1	10.17	11.29	0.126	21.66	0	0	0.02
7/25/05 2:00	200	7.61	84.9	1.789	323.4	12.9	-23.95	0	0	-16.57	8.98	9.95	11.11	0.126	21.66	0	0	0.02
7/25/05 3:00	300	7.32	86.3	2.624	318.8	11.46	-24.21	0	0	-18.96	8.69	9.74	10.95	0.125	21.65	0	0	0.02
7/25/05 4:00	400	7.27	86.3	2.94	307.6	12.02	-16.79	0	0	-17.69	8.49	9.51	10.79	0.125	21.64	0	0	0.02
7/25/05 5:00	500	7.18	87.5	2.456	315.7	11.89	-16.66	0.009	0.096	-16.77	8.35	9.33	10.64	0.125	21.63	0	0	0.02
7/25/05 6:00	600	7.22	86.5	2.427	307.1	12.55	-3.883	0.011	0.046	-13.88	8.32	9.19	10.5	0.125	21.62	0	0	0.02
7/25/05 7:00	700	7.31	85.8	2.399	310.3	11.95	7.86	0.027	0.113	-11.59	8.35	9.11	10.36	0.125	21.61	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/25/05 8:00	800	7.55	83.9	2.473	304.9	12.01	41.73	0.078	0.122	-5.61	8.59	9.11	10.25	0.124	21.61	0	0	0.02
7/25/05 9:00	900	8.13	81.1	2.541	303	15.78	114.4	0.185	0.112	5.191	9.17	9.25	10.16	0.124	21.6	0	0	0.02
7/25/05 10:00	1000	8.81	79	2.119	277.7	27.57	166.9	0.27	0.12	20.57	10.33	9.69	10.11	0.124	21.6	0	0	0.02
7/25/05 11:00	1100	10.2	70.1	2.034	269.9	30.5	344.6	0.543	0.133	47.99	12.16	10.4	10.15	0.124	21.6	0	0	0.02
7/25/05 12:00	1200	12.1	61.07	2.403	245.4	34.26	483.8	0.759	0.142	89.7	15.82	11.63	10.29	0.124	21.61	0	0	0.01
7/25/05 13:00	1300	12	60.39	2.347	239.6	30.12	296.8	0.517	0.136	70.5	17.49	13.21	10.59	0.125	21.61	0	0	0.02
7/25/05 14:00	1400	12.4	57.17	2.36	254.8	30.73	223	0.386	0.133	29.3	16.54	14.12	11.07	0.124	21.6	0	0	0.02
7/25/05 15:00	1500	13.5	49.58	2.458	265.8	38.33	360.1	0.587	0.135	52.93	17.39	14.53	11.56	0.124	21.57	0	0	0.01
7/25/05 16:00	1600	14.3	44.82	2.887	232.4	27.19	344	0.594	0.139	60.6	18.56	15.29	11.98	0.123	21.55	0	0	0.01
7/25/05 17:00	1700	13.9	47.96	2.69	271.9	26.27	130.9	0.269	0.13	24.9	18.01	15.91	12.41	0.122	21.52	0	0	0.02
7/25/05 18:00	1800	13.7	48.36	2.212	295	19.81	86.5	0.187	0.125	4.368	16.52	15.72	12.83	0.121	21.47	0	0	0.02
7/25/05 19:00	1900	12.4	53.34	1.925	343	32.45	-49.99	0.084	0.163	-12.95	15.07	15.23	13.11	0.12	21.43	0	0	0.02
7/25/05 20:00	2000	12.9	52.24	0.934	196	30.02	-7.04	0.093	0.171	-7.55	14.4	14.62	13.23	0.12	21.41	0	0	0.02
7/25/05 21:00	2100	10.4	72.3	2.708	357.3	35.85	-50.42	0.007	0.26	-25.12	13.2	14.09	13.23	0.119	21.38	3.3	0	0.02
7/25/05 22:00	2200	9.46	76	2.593	19.68	20.41	-87.5	0.003	1.339	-32.48	11.91	13.3	13.16	0.121	21.45	0.51	0	0.02
7/25/05 23:00	2300	8.2	86.6	2.469	324.4	24.32	-40.08	0	0	-29.35	11.1	12.53	12.99	0.139	22.22	1.02	0	0.02
7/26/05 0:00	2400	8.42	87	1.271	324.9	17.36	-35.64	0	0	-22.77	10.72	11.95	12.76	0.135	22.05	1.02	0	0.02
7/26/05 1:00	100	8.67	86.1	1.371	325.3	12.87	-47.74	0	0	-19.06	10.57	11.58	12.51	0.141	22.29	0	0	0.02
7/26/05 2:00	200	8.91	83	1.224	330.8	25.71	-60.73	0	0	-19.51	10.28	11.29	12.28	0.143	22.36	0	0	0.02
7/26/05 3:00	300	8.7	83.7	1.775	306.7	9.18	-67.46	0	0	-20.5	10.01	11.03	12.07	0.143	22.36	0	0	0.02
7/26/05 4:00	400	8.2	85.1	2.475	331.7	8.4	-61.96	0.001	0.345	-22.65	9.59	10.73	11.87	0.142	22.32	0	0	0.02
7/26/05 5:00	500	8.09	84.3	2.854	332.8	8.85	-49.1	0.01	0.483	-21.12	9.29	10.41	11.68	0.141	22.29	0	0	0.02
7/26/05 6:00	600	8.29	81.6	3.205	330	10.25	-31.22	0.031	0.199	-16.54	9.23	10.19	11.49	0.14	22.26	0	0	0.02
7/26/05 7:00	700	8.68	78.2	2.7	325.9	10.79	27.09	0.093	0.136	-9.52	9.37	10.08	11.31	0.139	22.22	0	0	0.02
7/26/05 8:00	800	9.15	75.8	2.42	319.9	13.31	78.2	0.18	0.112	0.824	9.93	10.16	11.16	0.139	22.2	0	0	0.02
7/26/05 9:00	900	10.2	70.1	1.905	316.4	24.37	228	0.411	0.123	22.25	10.96	10.48	11.06	0.138	22.18	0	0	0.01
7/26/05 10:00	1000	11.3	66.24	1.998	229.4	24.12	327.3	0.563	0.131	61.89	13.58	11.26	11.03	0.138	22.16	0	0	0.02
7/26/05 11:00	1100	12.1	63.06	2.46	212.8	27.69	363.5	0.625	0.137	70.9	15.9	12.16	11.15	0.138	22.15	0	0	0.02
7/26/05 12:00	1200	12.8	58.57	2.408	194.3	22.24	268	0.462	0.127	61.67	17.28	13.25	11.38	0.137	22.12	0	0	0.02
7/26/05 13:00	1300	11.2	67.21	2.68	53.72	30.21	137.9	0.437	0.136	17.17	16.07	13.88	11.7	0.136	22.08	0.25	0	0.02
7/26/05 14:00	1400	13.3	52.34	2.188	82	21.19	331.9	0.542	0.134	49.74	17.31	14.35	12.04	0.137	22.12	0	0	0.02
7/26/05 15:00	1500	11.8	60.6	3.537	43.91	13.54	60.06	0.169	0.126	2.49	16.2	15.01	12.36	0.136	22.09	0	0	0.02
7/26/05 16:00	1600	12.9	53.32	1.107	349.4	40.41	178	0.316	0.123	11.92	15.31	14.62	12.69	0.135	22.04	0	0	0.01
7/26/05 17:00	1700	13.9	53.11	2.22	175.5	21.17	218.2	0.411	0.123	41.33	16.88	14.8	12.88	0.134	22	0	0	0.02
7/26/05 18:00	1800	13.9	55.27	1.987	153.1	22.39	204.2	0.407	0.126	25.73	16.83	15.24	13.05	0.133	21.98	0	0	0.02
7/26/05 19:00	1900	13.4	56.97	1.699	148.4	21.71	93.5	0.219	0.116	12.1	16.46	15.47	13.26	0.133	21.95	0	0	0.02
7/26/05 20:00	2000	12.8	62.48	1.505	107.9	14.35	19.84	0.079	0.149	-4.752	15.42	15.31	13.45	0.132	21.92	0	0	0.02
7/26/05 21:00	2100	12.2	63.23	1.566	49.88	11.43	-15.48	0.027	0.175	-16.56	14.28	14.81	13.56	0.131	21.89	0	0	0.02
7/26/05 22:00	2200	11.5	63.84	1.07	35.43	21.72	-60.74	0.005	0.213	-25.31	13.19	14.16	13.57	0.13	21.86	0	0	0.02
7/26/05 23:00	2300	10.5	64.48	1.302	42.99	15.74	-69.72	0	0	-34.49	11.94	13.41	13.48	0.13	21.83	0	0	0.01
7/27/05 0:00	2400	9.4	69.71	1.417	340.8	15.93	-71.1	0	0	-35.4	11	12.62	13.3	0.129	21.81	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/27/05 1:00	100	9.09	70.7	1.674	10.39	17.87	-67.78	0	0	-35.88	10.2	11.9	13.05	0.129	21.79	0	0	0.02
7/27/05 2:00	200	9.59	68.31	2.204	75.3	15.11	-65.3	0	0	-33.66	9.62	11.27	12.76	0.128	21.77	0	0	0.02
7/27/05 3:00	300	9.09	71.3	2.161	65.9	11.55	-64.87	0	0	-32.65	9.13	10.75	12.46	0.128	21.76	0	0	0.02
7/27/05 4:00	400	9.08	68.5	2.121	59.18	12.37	-61.04	0	0.07	-31.68	8.7	10.28	12.16	0.128	21.75	0	0	0.02
7/27/05 5:00	500	8.67	70.6	1.692	90.5	35.41	-51.46	0.011	0.448	-28.91	8.41	9.88	11.86	0.128	21.74	0	0	0.02
7/27/05 6:00	600	8.88	70.6	1.4	124.4	23.33	-22.78	0.077	0.206	-20.96	8.36	9.57	11.58	0.127	21.73	0	0	0.02
7/27/05 7:00	700	9.73	72	2.072	102.7	16.52	53.53	0.198	0.126	-1.308	9.18	9.56	11.32	0.127	21.72	0	0	0.01
7/27/05 8:00	800	10.7	70.9	2.313	131.1	18.74	153.9	0.324	0.122	18.14	10.57	9.96	11.13	0.127	21.73	0	0	0.01
7/27/05 9:00	900	11.5	68	2.261	132.5	19.69	234.3	0.438	0.126	34.57	12.01	10.67	11.04	0.127	21.73	0	0	0.01
7/27/05 10:00	1000	13	61.36	2.374	127.5	19.38	314.2	0.547	0.132	63.6	14.38	11.6	11.09	0.127	21.73	0	0	0.02
7/27/05 11:00	1100	13.7	56.38	2.788	128.1	18.69	345.4	0.592	0.134	67.74	16.47	12.43	11.29	0.127	21.73	0	0	0.02
7/27/05 12:00	1200	14.5	50.02	2.828	130.2	25.55	368.8	0.632	0.138	69.04	18.05	13.52	11.56	0.127	21.72	0	0	0.01
7/27/05 13:00	1300	14.3	51.55	2.801	142.7	22.85	250	0.445	0.133	50.58	18.45	14.45	11.91	0.127	21.71	0	0	0.01
7/27/05 14:00	1400	13.7	57.13	2.33	170.6	24.06	191.6	0.336	0.128	25.94	17.65	14.97	12.32	0.126	21.68	0	0	0.01
7/27/05 15:00	1500	14.3	54.96	2.233	158.8	30.9	245.3	0.414	0.129	36.8	17.88	15.24	12.69	0.125	21.65	0	0	0.01
7/27/05 16:00	1600	15	49.22	2.527	154.3	32.01	275	0.454	0.128	43.08	18.54	15.7	13	0.125	21.63	0	0	0.02
7/27/05 17:00	1700	14.2	51.74	3.075	166.7	18.27	127.5	0.246	0.125	20.18	18.17	16.13	13.3	0.125	21.61	0	0	0.02
7/27/05 18:00	1800	14	56.18	2.897	133	19.92	121.9	0.233	0.124	8.06	17.13	15.99	13.6	0.123	21.57	0	0	0.02
7/27/05 19:00	1900	14.1	55.45	1.784	120.8	19.19	109.7	0.221	0.123	5.976	16.55	15.72	13.8	0.123	21.54	0	0	0.01
7/27/05 20:00	2000	13.7	54.96	1.751	115.2	17.33	23.64	0.104	0.139	1.87	16.24	15.53	13.91	0.122	21.5	0	0	0.02
7/27/05 21:00	2100	12.8	61.64	1.098	94.8	9.03	-21.21	0.034	0.198	-14.65	15.02	15.16	13.97	0.121	21.47	0	0	0.02
7/27/05 22:00	2200	12.3	62.4	1.125	66.91	9.74	-37.53	0.004	0.348	-21.23	14.01	14.6	13.96	0.121	21.45	0	0	0.02
7/27/05 23:00	2300	11.4	68.35	0.582	28.6	11.83	-64.16	0	0	-26.22	13.09	13.99	13.87	0.12	21.43	0	0	0.02
7/28/05 0:00	2400	10.3	76	1.436	318.9	24.33	-64.62	0	0	-31.28	12.14	13.35	13.72	0.12	21.41	0	0	0.02
7/28/05 1:00	100	9.42	79.6	1.678	327.5	9.98	-62.29	0	0	-32.43	11.35	12.7	13.52	0.119	21.39	0	0	0.02
7/28/05 2:00	200	9.18	77.7	2.181	330.9	6.434	-38.31	0	0	-28.95	10.82	12.11	13.27	0.119	21.39	0	0	0.02
7/28/05 3:00	300	9.51	76.8	1.932	337.3	9.29	-21.49	0	0	-22.44	10.64	11.7	13	0.119	21.37	0	0	0.02
7/28/05 4:00	400	9.45	78.8	1.449	336.3	10.93	-16.63	0	0	-18.11	10.59	11.45	12.75	0.119	21.37	0	0	0.02
7/28/05 5:00	500	9.23	83.6	0.824	312.4	44.89	-20.68	0.006	0.221	-14.28	10.62	11.3	12.52	0.119	21.36	0.51	0	0.02
7/28/05 6:00	600	8.84	87.9	2.591	332.8	7.55	-25.73	0.022	0.488	-15.6	10.52	11.2	12.33	0.12	21.41	2.29	0	0.02
7/28/05 7:00	700	9.21	85.6	2.682	338.2	9.67	-0.138	0.096	0.125	-8.35	10.61	11.1	12.17	0.156	22.87	0	0	0.02
7/28/05 8:00	800	9.58	83.9	2.122	331.4	11.31	6.828	0.083	0.127	-3.589	10.94	11.18	12.02	0.146	22.48	0	0	0.02
7/28/05 9:00	900	9.5	85.8	1.831	289.3	22.94	37.44	0.129	0.104	2.258	11.32	11.33	11.93	0.141	22.28	0.25	0	0.02
7/28/05 10:00	1000	9.17	90.4	1.783	279.3	26.78	92	0.214	0.094	8.51	11.82	11.58	11.88	0.14	22.23	0.25	0	0.02
7/28/05 11:00	1100	10.1	83.8	2.233	297	19.71	148.9	0.408	0.107	35.68	13.33	12.04	11.88	0.14	22.26	0	0	0.02
7/28/05 12:00	1200	11.1	76	2.401	311	18.28	220.3	0.457	0.13	40.42	14.73	12.88	11.95	0.141	22.27	0	0	0.02
7/28/05 13:00	1300	11.3	73.3	3.02	334.6	22.23	107.1	0.27	0.129	23.89	15.16	13.6	12.13	0.139	22.21	0	0	0.02
7/28/05 14:00	1400	11.6	73.6	3.04	326.4	19.17	167.3	0.38	0.112	19.57	14.85	13.84	12.38	0.138	22.17	0.76	0	0.02
7/28/05 15:00	1500	11.2	72.9	2.029	318.6	23.38	0.22	0.133	0.123	4.967	14.77	14.11	12.59	0.14	22.27	0	0	0.02
7/28/05 16:00	1600	11.2	72.1	1.07	230.5	27.53	18.8	0.072	0.142	-6.685	13.81	13.97	12.78	0.141	22.28	0	0	0.02
7/28/05 17:00	1700	10.6	77.6	1.624	186.8	18.5	54.73	0.11	0.108	-3.83	13.44	13.66	12.89	0.14	22.24	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/28/05 18:00	1800	10.3	77.9	2.279	30	28.22	42.49	0.104	0.119	-2.269	13.33	13.45	12.92	0.139	22.2	0	0	0.02
7/28/05 19:00	1900	10.3	74.3	1.899	342.9	40.6	33.55	0.083	0.12	-10.19	12.77	13.23	12.9	0.138	22.17	0	0	0.02
7/28/05 20:00	2000	9.59	85.1	1.35	93.9	14.36	-21.99	0.035	0.198	-10.1	12.47	12.96	12.86	0.137	22.14	0	0	0.02
7/28/05 21:00	2100	9.44	87.1	0.85	157.8	23.36	-31.14	0.012	0.184	-14	12.02	12.69	12.79	0.137	22.13	0	0	0.02
7/28/05 22:00	2200	9.29	85.7	0.49	194.8	33.12	-34.77	0.001	0.137	-15.25	11.62	12.38	12.7	0.137	22.11	0	0	0.02
7/28/05 23:00	2300	8.73	88.7	0.679	191	38.05	-33.8	0	0	-16.28	11.27	12.09	12.59	0.136	22.1	0	0	0.02
7/29/05 0:00	2400	9.12	82.8	0.925	310	12.98	-46.61	0	0	-17.24	10.93	11.79	12.46	0.136	22.1	0	0	0.02
7/29/05 1:00	100	8.9	82.1	1.769	325.2	13.6	-37.23	0	0	-18.89	10.58	11.5	12.31	0.136	22.08	0	0	0.02
7/29/05 2:00	200	8.57	77.8	2.982	323.1	12.85	-23.52	0	0	-21.89	10.15	11.2	12.16	0.135	22.06	0	0	0.02
7/29/05 3:00	300	7.8	72.9	3.472	319.3	12.03	-44.98	0	0	-29.05	9.48	10.83	12	0.135	22.04	0	0	0.02
7/29/05 4:00	400	6.8	73.8	3.394	332.8	10.04	-69.89	0	0	-36.01	8.61	10.32	11.82	0.134	22.01	0	0	0.02
7/29/05 5:00	500	5.95	74.6	3.424	335.7	8.23	-66.92	0.006	0.564	-38.27	7.8	9.71	11.59	0.134	21.99	0	0	0.02
7/29/05 6:00	600	5.82	73.7	3.474	337.8	8.04	-37.24	0.073	0.216	-33.17	7.31	9.13	11.33	0.133	21.96	0	0	0.01
7/29/05 7:00	700	7.09	66.58	3.753	324.5	12.05	58.12	0.214	0.134	-12.9	7.83	8.87	11.05	0.132	21.94	0	0	0.02
7/29/05 8:00	800	7.61	63.44	4.196	308.2	12.15	168.7	0.343	0.124	2.916	8.88	9.05	10.79	0.132	21.92	0	0	0.02
7/29/05 9:00	900	8.14	61.61	3.421	291.9	24.9	261.8	0.474	0.128	18.64	9.98	9.53	10.63	0.132	21.91	0	0	0.02
7/29/05 10:00	1000	8.91	57.17	3.185	269.1	27.6	341.4	0.587	0.134	49.55	12.19	10.29	10.59	0.131	21.89	0	0	0.01
7/29/05 11:00	1100	9.39	54.17	3.286	245.8	30.92	339.6	0.558	0.131	53.97	14.07	10.94	10.68	0.131	21.87	0	0	0.01
7/29/05 12:00	1200	9.86	53.37	2.931	253.2	35.65	242.4	0.405	0.125	41.73	14.91	11.86	10.86	0.13	21.86	0	0	0.02
7/29/05 13:00	1300	9.98	52.45	2.942	237.5	24.19	195.6	0.33	0.125	16.47	14.29	12.4	11.11	0.13	21.83	0	0	0.02
7/29/05 14:00	1400	10.6	49.8	3.435	230.7	22.94	222.8	0.384	0.128	22.58	14.38	12.63	11.38	0.129	21.79	0	0	0.02
7/29/05 15:00	1500	10.9	50.14	2.986	232.3	24.2	208	0.377	0.129	28.18	14.88	12.98	11.6	0.128	21.76	0	0	0.01
7/29/05 16:00	1600	11.1	49.05	2.815	209.8	19.42	140.6	0.276	0.129	20.46	14.91	13.28	11.81	0.128	21.74	0	0	0.02
7/29/05 17:00	1700	11	49.77	1.317	57.07	45.23	93	0.226	0.141	4.455	14.1	13.31	12.01	0.127	21.7	0	0	0.02
7/29/05 18:00	1800	11.4	46.26	2.532	216.2	16.21	62.58	0.159	0.124	5.33	14.14	13.31	12.16	0.126	21.69	0	0	0.02
7/29/05 19:00	1900	11.1	48.6	2.063	235.3	27.07	41.57	0.119	0.139	-8.67	13.14	13.1	12.26	0.126	21.66	0	0	0.01
7/29/05 20:00	2000	9.28	61.27	3.006	295.4	22.81	-17.81	0.055	0.157	-19.32	12.3	12.69	12.31	0.125	21.63	0	0	0.02
7/29/05 21:00	2100	8.04	71	2.994	294.4	22.71	-26.24	0.018	0.232	-28.09	11.12	12.1	12.28	0.124	21.6	0	0	0.02
7/29/05 22:00	2200	7.47	73.9	2.429	325.4	12.9	-57.88	0	0.152	-29.03	10.3	11.47	12.17	0.123	21.57	0	0	0.02
7/29/05 23:00	2300	7.06	75.8	2.102	322.8	11.84	-37.17	0	0	-26.88	9.79	10.95	11.99	0.123	21.55	0	0	0.02
7/30/05 0:00	2400	6.38	82	2.259	317.9	12.36	-52.23	0	0	-26.53	9.34	10.51	11.78	0.123	21.55	0.51	0	0.02
7/30/05 1:00	100	5.17	91.8	2.192	287.1	23.21	-27.52	0	0	-29.32	8.81	10.11	11.56	0.124	21.58	2.03	0	0.02
7/30/05 2:00	200	4.59	95.7	2.312	244.7	25.26	-15.41	0	0	-27.42	8.4	9.72	11.33	0.151	22.68	2.03	0	0.02
7/30/05 3:00	300	4.61	94.1	2.113	300.6	19.1	-25.43	0	0	-25.5	8.13	9.37	11.1	0.164	23.18	0.25	0	0.02
7/30/05 4:00	400	4.76	91.2	2.369	316.6	14.15	-43.56	0	0	-28.43	7.72	9.06	10.86	0.168	23.35	0	0	0.02
7/30/05 5:00	500	5.04	90	2.189	327.9	11.16	-34.4	0.003	0.551	-23.1	7.56	8.77	10.64	0.158	22.95	0	0	0.02
7/30/05 6:00	600	4.98	91.2	2.123	319.6	11.54	-16.33	0.017	0.321	-20	7.53	8.61	10.43	0.154	22.8	0.25	0	0.02
7/30/05 7:00	700	4.98	91.3	1.812	324.3	15.14	0.894	0.039	0.132	-15.27	7.63	8.51	10.24	0.151	22.69	1.02	0	0.02
7/30/05 8:00	800	4.9	88.9	1.948	332.4	16.56	-1.078	0.049	0.159	-12.84	7.77	8.5	10.08	0.164	23.19	1.02	0	0.02
7/30/05 9:00	900	4.94	87.1	2.417	336.4	8.97	-23.45	0.033	0.155	-15.39	7.7	8.49	9.95	0.168	23.36	0	0	0.02
7/30/05 10:00	1000	5.2	85.4	1.408	333.1	20.33	-17.93	0.029	0.147	-14.47	7.59	8.42	9.84	0.167	23.32	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/30/05 11:00	1100	5.49	83.6	1.305	298	29.26	-5.891	0.047	0.148	-10.78	7.7	8.39	9.74	0.161	23.09	0	0	0.02
7/30/05 12:00	1200	5.78	83.6	0.649	269.2	36.69	21.01	0.072	0.122	-4.061	8.01	8.43	9.66	0.159	22.98	0	0	0.02
7/30/05 13:00	1300	5.8	85.8	1.688	314.2	25.04	12.15	0.073	0.134	-4.423	8.26	8.59	9.59	0.156	22.88	0	0	0.02
7/30/05 14:00	1400	6.03	86.9	2.301	332	12.99	36.05	0.123	0.11	0.388	8.53	8.71	9.56	0.154	22.81	0	0	0.02
7/30/05 15:00	1500	6.47	83.7	1.563	333.5	18.39	10.74	0.101	0.12	0.789	8.82	8.91	9.55	0.153	22.76	0	0	0.02
7/30/05 16:00	1600	7.05	78	1.639	340.6	15.56	30.85	0.148	0.117	3.035	9.06	9.09	9.56	0.152	22.73	0	0	0.02
7/30/05 17:00	1700	7.91	74.4	0.836	358.4	32.72	60.92	0.169	0.099	15.79	9.88	9.37	9.6	0.15	22.66	0	0	0.02
7/30/05 18:00	1800	8.75	69.02	0.658	346.8	28.17	92.8	0.214	0.104	15.42	10.34	9.78	9.67	0.149	22.61	0	0	0.01
7/30/05 19:00	1900	9.83	63.18	0.733	129.9	34.5	47.92	0.196	0.116	15.87	10.95	10.21	9.78	0.148	22.56	0	0	0.02
7/30/05 20:00	2000	8.7	70.6	1.005	107.3	14.08	-22.21	0.064	0.178	-5.266	10.4	10.44	9.92	0.147	22.52	0	0	0.02
7/30/05 21:00	2100	8.01	73.2	1.708	70.4	10.46	-46.36	0.028	0.321	-19.31	9.38	10.17	10.05	0.146	22.49	0	0	0.02
7/30/05 22:00	2200	7.63	74.4	2.197	70.7	8.31	-62.77	0.004	0.651	-26.77	8.42	9.66	10.09	0.145	22.44	0	0	0.02
7/30/05 23:00	2300	7.39	74.1	2.018	61.38	9.49	-40.81	0.001	0.572	-26.06	7.74	9.08	10.03	0.144	22.41	0	0	0.02
7/31/05 0:00	2400	7.56	70.9	1.621	80.9	12.68	-25.33	0.002	0.982	-19.94	7.54	8.66	9.9	0.144	22.39	0	0	0.02
7/31/05 1:00	100	7.46	70.6	2.234	81.6	8.27	-19.88	0.003	1.093	-17.49	7.44	8.41	9.73	0.143	22.37	0	0	0.02
7/31/05 2:00	200	7.39	68.41	1.294	99.3	23.89	-27.22	0.001	0.455	-17.65	7.28	8.23	9.57	0.143	22.35	0	0	0.02
7/31/05 3:00	300	7.23	67.68	1.078	119	27.79	-29.02	0	0	-18.18	7.08	8.05	9.43	0.142	22.33	0	0	0.02
7/31/05 4:00	400	6.77	72.1	1.223	118.9	22.69	-19.44	0	0.022	-17.08	6.939	7.87	9.3	0.142	22.31	0	0	0.02
7/31/05 5:00	500	6.79	72.8	0.989	172.4	28.76	-15.07	0.004	0.273	-15.12	6.893	7.74	9.16	0.141	22.3	0	0	0.02
7/31/05 6:00	600	6.35	78.9	0.956	336.4	28.16	-1.657	0.024	0.101	-11.63	6.95	7.66	9.04	0.141	22.29	0	0	0.02
7/31/05 7:00	700	6.65	79	1.006	66.37	32.56	27.91	0.066	0.11	-4.793	7.26	7.68	8.93	0.141	22.27	0	0	0.02
7/31/05 8:00	800	7.24	76.7	1.314	131	25.52	90	0.162	0.094	6.725	7.9	7.85	8.86	0.141	22.28	0	0	0.01
7/31/05 9:00	900	7.89	73.7	1.16	143	22.2	110.5	0.185	0.095	16.93	8.89	8.28	8.82	0.141	22.27	0	0	0.02
7/31/05 10:00	1000	8.93	66.96	1.548	171	35.17	244	0.394	0.113	36.77	10.23	8.86	8.87	0.141	22.27	0	0	0.02
7/31/05 11:00	1100	9.12	66.85	2.05	188.5	18.67	193.4	0.33	0.115	43.2	11.98	9.74	8.99	0.14	22.26	0	0	0.02
7/31/05 12:00	1200	9.48	64.48	1.424	172.4	27.85	186.8	0.307	0.114	33.6	12.39	10.5	9.21	0.14	22.24	0	0	0.02
7/31/05 13:00	1300	9.86	59.53	1.025	233.1	51.2	216	0.345	0.116	30.92	12.77	11.06	9.49	0.139	22.23	0	0	0.01
7/31/05 14:00	1400	11.1	48.53	1.237	227.2	57.5	340.7	0.541	0.125	57.74	14.31	11.71	9.78	0.139	22.21	0	0	0.01
7/31/05 15:00	1500	11.1	48.6	1.729	279.4	38.72	286.9	0.469	0.129	53.98	15.75	12.79	10.11	0.139	22.2	0	0	0.01
7/31/05 16:00	1600	12.1	45.35	1.084	273.5	66.64	323.8	0.555	0.128	60.62	16.58	13.59	10.52	0.138	22.17	0	0	0.01
7/31/05 17:00	1700	12.4	45.95	1.643	169.8	30.3	218.7	0.425	0.121	48.75	17.2	14.43	10.97	0.137	22.14	0	0	0.01
7/31/05 18:00	1800	13.1	43.42	0.953	200.6	49.58	191.3	0.395	0.124	30.59	16.7	14.8	11.43	0.137	22.12	0	0	0.01
7/31/05 19:00	1900	12.9	43.81	1.206	286.8	43.8	77.2	0.247	0.126	13.76	16	14.99	11.83	0.136	22.09	0	0	0.01
7/31/05 20:00	2000	12.1	47.5	1.196	272.3	27.48	-10.25	0.083	0.213	-4.99	14.82	14.71	12.15	0.135	22.06	0	0	0.02
7/31/05 21:00	2100	10.1	59.75	2.023	322.2	12.84	-56.89	0.019	0.314	-28.7	12.9	13.95	12.34	0.135	22.04	0	0	0.02
7/31/05 22:00	2200	8.97	65.5	1.986	325.1	11.35	-74.2	0.001	0.266	-36.25	11.35	12.94	12.37	0.134	22	0	0	0.02
7/31/05 23:00	2300	7.41	72.8	1.882	348	11.57	-74.6	0	0	-38.49	10.12	11.95	12.24	0.133	21.98	0	0	0.01
8/1/05 0:00	2400	7.44	70.2	1.759	349.4	42.75	-59.3	0	0	-36.36	9.23	11.08	12	0.133	21.97	0	0	0.02
8/1/05 1:00	100	8.06	66.15	2.241	72	12.13	-33.73	0	0	-29.7	8.79	10.4	11.71	0.133	21.95	0	0	0.02
8/1/05 2:00	200	7.78	68	0.76	117.2	19.99	-45.54	0	0	-24.81	8.6	9.95	11.4	0.132	21.94	0	0	0.02
8/1/05 3:00	300	7.57	66.55	2.026	53.1	9.49	-64.11	0	0	-31.39	8.04	9.58	11.12	0.132	21.93	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/1/05 4:00	400	7.4	65.58	2.189	75.5	10.76	-65.2	0	0	-32.79	7.42	9.09	10.85	0.132	21.92	0	0	0.02
8/1/05 5:00	500	6.69	70.5	2.594	70.6	9.7	-58.52	0.004	0.53	-32.01	6.948	8.61	10.59	0.132	21.91	0	0	0.02
8/1/05 6:00	600	7.11	70.4	1.877	81.9	19.98	-38.62	0.044	0.235	-27.07	6.688	8.21	10.31	0.131	21.9	0	0	0.01
8/1/05 7:00	700	7.63	68.96	0.989	101.8	33.91	-21.88	0.068	0.151	-13.6	7.12	8.04	10.04	0.131	21.9	0	0	0.01
8/1/05 8:00	800	9.02	66.21	0.996	144.1	23.14	137.2	0.292	0.116	5.451	7.89	8.08	9.81	0.131	21.9	0	0	0.01
8/1/05 9:00	900	11	57.39	1.913	116.2	18.53	243.5	0.452	0.123	39.28	10.08	8.75	9.65	0.131	21.9	0	0	0.01
8/1/05 10:00	1000	11.3	54.78	1.811	117.5	33.54	323.2	0.566	0.131	68.4	12.76	9.86	9.64	0.132	21.91	0	0	0.01
8/1/05 11:00	1100	11.7	55.69	1.851	151.6	48.74	281.6	0.499	0.124	71.8	15.16	10.81	9.82	0.132	21.91	0	0	0.01
8/1/05 12:00	1200	11.9	55.48	1.915	194.3	43.22	286.9	0.495	0.129	46.45	15.43	11.92	10.11	0.132	21.91	0	0	0.02
8/1/05 13:00	1300	13.3	42.93	2.018	184.6	56.37	488.8	0.801	0.139	93.5	18.01	12.88	10.47	0.131	21.89	0	0	0.02
8/1/05 14:00	1400	14.1	40.35	2.124	200.8	40.16	486.5	0.803	0.14	79.2	19.48	14.53	10.89	0.131	21.9	0	0	0.02
8/1/05 15:00	1500	14.4	40.17	2.777	226.3	31.76	421.8	0.717	0.137	76.5	20.53	15.98	11.46	0.131	21.87	0	0	0.02
8/1/05 16:00	1600	14.6	40.14	2.929	241.2	38.59	374.7	0.656	0.137	64.92	20.85	16.83	12.12	0.13	21.84	0	0	0.02
8/1/05 17:00	1700	14.4	40.4	3.147	283.3	26.71	260.8	0.484	0.134	40.92	20.39	17.29	12.75	0.129	21.79	0	0	0.02
8/1/05 18:00	1800	14.3	38.73	2.871	270.1	30.31	163.8	0.366	0.136	10.69	18.74	17.21	13.27	0.128	21.74	0	0	0.02
8/1/05 19:00	1900	14.3	38.26	2.759	292.5	22.04	80.8	0.262	0.138	0.804	17.44	16.79	13.65	0.126	21.69	0	0	0.01
8/1/05 20:00	2000	13.7	41.06	2.132	260.8	23.92	-5.117	0.085	0.233	-11.77	16.23	16.17	13.86	0.125	21.63	0	0	0.02
8/1/05 21:00	2100	12	47.47	2.217	307.8	18.52	-69.94	0.011	0.473	-34.29	14.22	15.25	13.93	0.124	21.6	0	0	0.02
8/1/05 22:00	2200	10.4	54.01	2.239	331	11.32	-71.7	0	0.146	-39.21	12.67	14.16	13.84	0.123	21.56	0	0	0.02
8/1/05 23:00	2300	9.96	55.34	2.112	327.8	10.42	-48.83	0	0	-34.46	11.7	13.19	13.63	0.123	21.53	0	0	0.02
8/2/05 0:00	2400	9.47	59.21	2.142	316.7	8.05	-70.8	0	0	-36.59	10.87	12.43	13.33	0.122	21.51	0	0	0.02
8/2/05 1:00	100	9.29	60.72	1.909	305.8	9.55	-72.5	0	0	-36.55	10.09	11.71	13.01	0.122	21.5	0	0	0.02
8/2/05 2:00	200	8.21	66.94	2.37	323.4	6.92	-71.3	0	0	-36.68	9.41	11.07	12.68	0.121	21.48	0	0	0.02
8/2/05 3:00	300	7.96	68.37	2.402	316.4	6.382	-70.2	0	0	-35.83	8.81	10.49	12.34	0.121	21.47	0	0	0.01
8/2/05 4:00	400	7.12	73.1	2.756	321.7	6.879	-69.12	0	0	-35.16	8.3	9.97	12	0.121	21.45	0	0	0.02
8/2/05 5:00	500	7.07	73.4	2.529	326.9	9.07	-61.04	0.007	0.473	-33.16	7.88	9.5	11.67	0.121	21.45	0	0	0.01
8/2/05 6:00	600	7.31	74.3	2.63	326.9	10.42	-31.88	0.061	0.209	-26.4	7.72	9.13	11.35	0.12	21.44	0	0	0.01
8/2/05 7:00	700	8.89	70.3	3.21	317.5	12.51	58.56	0.2	0.145	-3.408	8.54	9.05	11.06	0.12	21.43	0	0	0.02
8/2/05 8:00	800	9.39	68.02	3.369	302.6	15.93	141.5	0.285	0.126	13.35	9.9	9.46	10.83	0.12	21.44	0	0	0.02
8/2/05 9:00	900	10.1	62.26	3.953	301.7	15.72	330.8	0.53	0.134	32.08	11.35	10.1	10.71	0.12	21.44	0	0	0.02
8/2/05 10:00	1000	10.2	60	3.517	296.1	18.98	246.9	0.413	0.134	38.4	13.18	11.13	10.73	0.121	21.45	0	0	0.02
8/2/05 11:00	1100	10.9	57.92	2.419	289.2	26.68	304.1	0.5	0.136	45.09	14.21	11.83	10.91	0.12	21.44	0	0	0.02
8/2/05 12:00	1200	11.4	57.08	2.345	266.4	25.33	270.1	0.465	0.136	47.81	15.63	12.69	11.15	0.12	21.43	0	0	0.02
8/2/05 13:00	1300	11.8	54.91	2.639	239.1	35.1	308.4	0.527	0.138	48.29	16.46	13.49	11.45	0.12	21.42	0	0	0.02
8/2/05 14:00	1400	12.2	52.74	2.198	257.6	46.12	339.1	0.57	0.139	52.56	17.37	14.28	11.79	0.12	21.42	0	0	0.02
8/2/05 15:00	1500	12.9	47.96	2.628	228.4	34.28	297.9	0.52	0.135	59.67	18.73	15.22	12.16	0.12	21.41	0	0	0.02
8/2/05 16:00	1600	12.2	50.19	2.296	229.9	26.5	112.5	0.222	0.127	17.74	17.79	15.82	12.58	0.12	21.4	0	0	0.02
8/2/05 17:00	1700	11.9	51.06	1.898	274.8	29.14	40.32	0.103	0.141	-2.782	16.18	15.53	12.98	0.118	21.35	0	0	0.02
8/2/05 18:00	1800	11.6	51.38	1.313	238.7	38.78	15.42	0.064	0.15	-10	14.97	14.92	13.22	0.118	21.32	0	0	0.02
8/2/05 19:00	1900	11.7	49.87	1.322	256.3	30.77	13.3	0.064	0.155	-11	14.17	14.34	13.3	0.117	21.28	0	0	0.02
8/2/05 20:00	2000	11.3	54.96	1.762	306.9	15.17	-2.571	0.045	0.151	-15.26	13.46	13.84	13.27	0.116	21.26	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/2/05 21:00	2100	11	57.36	0.967	326.2	12.62	-29.48	0.029	0.235	-17.14	12.81	13.34	13.18	0.115	21.23	0	0	0.02
8/2/05 22:00	2200	10	65.33	1.315	327.7	8.62	-72.4	0.001	0.194	-28.86	11.83	12.83	13.04	0.115	21.21	0	0	0.01
8/2/05 23:00	2300	8.86	69.93	1.554	340	7.26	-74.3	0	0	-34.79	10.75	12.16	12.87	0.115	21.2	0	0	0.02
8/3/05 0:00	2400	8.17	71.9	1.756	336.6	8.23	-57.18	0	0	-34.38	9.93	11.46	12.65	0.114	21.18	0	0	0.02
8/3/05 1:00	100	8.43	70	1.494	337	11.58	-23.93	0	0	-24.7	9.68	10.9	12.38	0.114	21.17	0	0	0.02
8/3/05 2:00	200	8.77	69.38	1.02	335.5	54	-28.53	0	0	-20.16	9.65	10.61	12.1	0.114	21.16	0	0	0.02
8/3/05 3:00	300	8.38	70.3	1.371	327.2	20.43	-49.37	0	0	-24.91	9.29	10.38	11.85	0.114	21.16	0	0	0.02
8/3/05 4:00	400	7.76	72	1.27	324.2	21.89	-32.87	0	0	-23.7	8.94	10.06	11.62	0.114	21.15	0	0	0.02
8/3/05 5:00	500	7.48	74.9	0.939	342.8	17.75	-23.97	0.007	0.245	-20.65	8.78	9.79	11.41	0.113	21.14	0	0	0.02
8/3/05 6:00	600	7.59	70.4	0.675	171.1	37.23	-8.56	0.039	0.193	-16.71	8.78	9.61	11.2	0.113	21.14	0	0	0.02
8/3/05 7:00	700	8.28	66.97	1.472	157	44.18	51	0.149	0.131	-4.369	9.19	9.57	11.01	0.113	21.14	0	0	0.01
8/3/05 8:00	800	8.82	61.32	2.071	131.8	22.07	101.5	0.203	0.122	9.71	10.13	9.8	10.87	0.113	21.14	0	0	0.01
8/3/05 9:00	900	8.8	61.74	1.936	129.9	18.41	88.7	0.165	0.115	10.13	10.77	10.17	10.79	0.113	21.14	0	0	0.01
8/3/05 10:00	1000	8.64	66.46	2.089	133.9	19.94	57.57	0.178	0.112	7.61	11.03	10.5	10.78	0.113	21.14	0	0	0.02
8/3/05 11:00	1100	8.32	70.3	2.953	121.9	17.46	96.2	0.172	0.114	7.58	11.33	10.79	10.82	0.113	21.14	0	0	0.02
8/3/05 12:00	1200	8.45	70.3	3.324	121	18.72	133.9	0.239	0.12	11.35	11.6	10.99	10.89	0.113	21.14	0	0	0.02
8/3/05 13:00	1300	8.51	75.2	4.179	113	17.82	180.8	0.373	0.126	17.33	12.07	11.26	10.96	0.113	21.13	0	0	0.02
8/3/05 14:00	1400	9.57	68.35	3.94	114.8	20.29	288.8	0.467	0.134	35.88	13.47	11.79	11.06	0.113	21.13	0	0	0.02
8/3/05 15:00	1500	9.65	67.74	3.852	122.7	17.71	154.2	0.314	0.131	18.98	13.8	12.47	11.21	0.113	21.13	0	0	0.01
8/3/05 16:00	1600	10.2	64.1	3.803	128.4	20.21	169.9	0.307	0.132	20.83	13.9	12.75	11.43	0.113	21.12	0	0	0.02
8/3/05 17:00	1700	9.98	63.62	3.645	143.1	22.9	64.44	0.145	0.126	4.928	13.53	12.91	11.63	0.113	21.1	0	0	0.02
8/3/05 18:00	1800	9.63	66.6	3.398	149.1	20.38	55.16	0.128	0.128	-3.232	12.72	12.68	11.8	0.112	21.09	0	0	0.02
8/3/05 19:00	1900	9.6	67.04	2.556	130.4	20.56	50.39	0.105	0.128	-3.848	12.33	12.38	11.88	0.112	21.06	0	0	0.02
8/3/05 20:00	2000	9.38	69.99	2.569	116.4	15.93	10.09	0.058	0.158	-7.8	11.93	12.14	11.89	0.111	21.04	0	0	0.02
8/3/05 21:00	2100	8.94	71.6	3.795	88.6	10.34	-12.27	0.036	0.191	-16.74	11.21	11.82	11.86	0.11	21.02	0	0	0.02
8/3/05 22:00	2200	8.65	71.9	3.514	92.4	10.64	-34.53	0.002	0.042	-22.71	10.39	11.36	11.79	0.11	21	0	0	0.02
8/3/05 23:00	2300	8.74	72.3	2.738	111.8	17.68	-35.51	0	0	-21.3	9.84	10.86	11.67	0.11	20.98	0	0	0.02
8/4/05 0:00	2400	8.9	71.7	2.7	118.1	16.02	-26.79	0	0	-19	9.56	10.5	11.5	0.109	20.96	0	0	0.02
8/4/05 1:00	100	8.75	73.4	1.581	141	24.72	-20.96	0	0	-16.93	9.36	10.22	11.33	0.109	20.96	0	0	0.02
8/4/05 2:00	200	9.05	72.5	3.099	83.5	9.7	-23.85	0	0	-15.2	9.25	10.02	11.15	0.109	20.95	0	0	0.02
8/4/05 3:00	300	9.01	73.1	2.265	96.7	17.87	-20.9	0	0	-15.25	9.07	9.84	11	0.109	20.94	0	0	0.02
8/4/05 4:00	400	9.02	73.4	2.493	93	12.1	-33.88	0	0	-14.13	8.97	9.69	10.85	0.109	20.94	0	0	0.02
8/4/05 5:00	500	8.99	73.2	1.834	104.4	21.78	-13.56	0.002	0	-12.42	8.91	9.57	10.71	0.109	20.93	0	0	0.02
8/4/05 6:00	600	8.85	74.6	0.762	154.8	48.4	-5.906	0.011	0.072	-9.68	8.96	9.49	10.59	0.109	20.93	0	0	0.02
8/4/05 7:00	700	9.11	74.6	0.754	64.75	46.56	7.13	0.045	0.149	-4.395	9.17	9.5	10.48	0.109	20.93	0	0	0.02
8/4/05 8:00	800	9.16	76.8	1.517	292.1	15.99	18.41	0.092	0.123	3.684	9.72	9.65	10.4	0.109	20.94	0	0	0.02
8/4/05 9:00	900	9.17	77	1.116	294	32.04	14.15	0.118	0.115	6.56	10.16	9.92	10.36	0.109	20.95	0	0	0.02
8/4/05 10:00	1000	9.22	80.9	0.733	211.7	34.37	41.58	0.135	0.107	10.4	10.68	10.24	10.36	0.109	20.97	0	0	0.02
8/4/05 11:00	1100	9.81	75.6	0.734	119.8	42.54	67.38	0.208	0.113	22.05	11.62	10.66	10.41	0.11	20.99	0	0	0.02
8/4/05 12:00	1200	10.3	68.36	0.767	174.2	54.51	64.63	0.176	0.122	22.96	12.42	11.23	10.51	0.111	21.02	0	0	0.02
8/4/05 13:00	1300	10.3	68.64	0.927	216	42.32	83.7	0.169	0.123	13.23	12.38	11.61	10.66	0.111	21.03	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/4/05 14:00	1400	10.7	66.21	1.503	283.6	34.94	164.3	0.269	0.125	25.32	13.1	11.89	10.84	0.111	21.02	0	0	0.02
8/4/05 15:00	1500	11.4	59.99	2.125	214.9	23.01	200.7	0.35	0.132	34.82	14.18	12.42	11.01	0.111	21.03	0	0	0.01
8/4/05 16:00	1600	11.5	63.36	2.033	229.2	29.93	120.1	0.313	0.126	31.21	14.76	12.98	11.22	0.111	21.04	0	0	0.02
8/4/05 17:00	1700	12.2	59.51	1.315	277.5	43.15	151	0.37	0.139	34.7	15.32	13.44	11.47	0.111	21.04	0	0	0.01
8/4/05 18:00	1800	11.8	58.84	1.566	238.4	27.31	55	0.143	0.125	13.87	15.13	13.85	11.73	0.111	21.06	0	0	0.02
8/4/05 19:00	1900	11.6	59.13	1.899	247	24.13	35.32	0.1	0.138	0.743	14.15	13.75	11.98	0.111	21.04	0	0	0.02
8/4/05 20:00	2000	11.1	62.44	1.726	257.6	31.13	6.334	0.046	0.166	-7.95	13.25	13.36	12.15	0.11	21.01	0	0	0.02
8/4/05 21:00	2100	10.7	64.62	1.649	303.4	20.67	-27.44	0.027	0.262	-13.5	12.49	12.9	12.21	0.11	20.99	0	0	0.02
8/4/05 22:00	2200	9.44	70.7	1.827	326.9	10.77	-60.01	0.001	0.217	-25.84	11.36	12.34	12.19	0.109	20.97	0	0	0.02
8/4/05 23:00	2300	8.96	74.3	2.408	330.6	8.15	-39.02	0	0	-26.02	10.5	11.67	12.09	0.109	20.94	0	0	0.02
8/5/05 0:00	2400	9.18	73.8	2.789	329	10.54	-26.49	0	0	-20.68	10.12	11.14	11.92	0.108	20.92	0	0	0.02
8/5/05 1:00	100	9.18	72.9	2.937	321.7	11.52	-23.55	0	0	-18.02	9.88	10.78	11.72	0.108	20.91	0	0	0.02
8/5/05 2:00	200	8.86	73.3	2.904	321.6	11.51	-25.68	0	0	-18.63	9.58	10.49	11.52	0.108	20.9	0	0	0.02
8/5/05 3:00	300	8.62	73.4	2.619	331	10.78	-18.06	0	0	-16.47	9.38	10.23	11.33	0.108	20.9	0	0	0.02
8/5/05 4:00	400	8.45	73.4	2.544	330.7	10.23	-19.49	0	0	-16.03	9.2	10.02	11.16	0.108	20.89	0	0	0.02
8/5/05 5:00	500	8.29	73.7	2.556	328.7	12.23	-19.47	0.003	0	-16.27	9	9.82	10.99	0.107	20.88	0	0	0.02
8/5/05 6:00	600	8.35	72.4	3.122	314.5	14.15	-3.98	0.035	0.111	-14.58	8.86	9.64	10.84	0.107	20.87	0	0	0.02
8/5/05 7:00	700	9.18	69	2.893	309.7	14.45	47.51	0.195	0.162	-0.91	9.28	9.57	10.7	0.107	20.86	0	0	0.01
8/5/05 8:00	800	9.64	66.68	2.503	294.3	23.5	142.6	0.31	0.14	15.76	10.44	9.84	10.58	0.107	20.86	0	0	0.02
8/5/05 9:00	900	10	66.42	2.823	269.6	28.77	227.3	0.422	0.141	28.03	11.67	10.38	10.53	0.107	20.87	0	0	0.01
8/5/05 10:00	1000	10.7	64.07	2.329	264.5	31.97	233.8	0.403	0.139	48.67	13.64	11.19	10.59	0.107	20.88	0	0	0.02
8/5/05 11:00	1100	11.2	61.86	2.479	261.5	30.82	218.5	0.368	0.143	34.78	14.31	11.86	10.77	0.108	20.89	0	0	0.01
8/5/05 12:00	1200	11.9	59.55	3.166	248.1	27.36	321.8	0.537	0.152	51.14	15.56	12.55	11.02	0.107	20.88	0	0	0.02
8/5/05 13:00	1300	11.7	64.57	2.911	291.8	28.74	158.4	0.426	0.144	34.54	16.26	13.39	11.29	0.108	20.89	0.25	0	0.02
8/5/05 14:00	1400	12.5	57.81	2.778	260.4	26.05	290.4	0.535	0.157	44.53	16.69	13.95	11.62	0.108	20.9	0	0	0.02
8/5/05 15:00	1500	12.6	59.75	3.135	290.7	33.22	160.9	0.369	0.14	36.66	17.38	14.67	11.96	0.108	20.93	0.25	0	0.02
8/5/05 16:00	1600	12.3	63.86	3.076	311.1	21.85	126.5	0.326	0.155	11.53	16.18	14.88	12.31	0.109	20.93	0	0	0.02
8/5/05 17:00	1700	13.6	52.91	3	278.1	28.45	164.8	0.331	0.14	25.14	16.62	14.83	12.61	0.108	20.93	0	0	0.02
8/5/05 18:00	1800	13.7	51.73	3.028	253	27.49	120.1	0.25	0.14	13.57	16.19	14.88	12.83	0.108	20.92	0	0	0.02
8/5/05 19:00	1900	12.6	59.68	3.884	310.5	20.63	68.37	0.155	0.143	2.516	15.56	14.81	13	0.108	20.9	0	0	0.02
8/5/05 20:00	2000	10.5	72.3	3.949	329.5	13.61	-18.33	0.044	0.193	-20.58	14.03	14.4	13.11	0.107	20.87	0	0	0.02
8/5/05 21:00	2100	9.86	81.7	2.816	323.2	12.93	-65.31	0.014	0.715	-23.43	12.91	13.7	13.14	0.107	20.85	0.76	0	0.02
8/5/05 22:00	2200	9.74	81.9	1.938	327.6	8.42	-76.5	0	0.247	-24.2	12.13	13.09	13.06	0.106	20.83	0	0	0.02
8/5/05 23:00	2300	9.41	80.5	2.008	326.9	8.1	-76.1	0	0	-26.11	11.39	12.51	12.9	0.107	20.86	0	0	0.02
8/6/05 0:00	2400	9.56	79.2	1.75	321.5	10.47	-52.92	0	0	-21.15	11.01	11.99	12.7	0.107	20.86	0	0	0.02
8/6/05 1:00	100	9.31	80.8	2.046	323.5	12.57	-54.98	0	0	-22.38	10.61	11.61	12.48	0.107	20.86	0	0	0.02
8/6/05 2:00	200	8.89	83.5	2.127	323.3	9.77	-48.76	0	0	-23.42	10.15	11.22	12.27	0.107	20.85	0	0	0.02
8/6/05 3:00	300	8.53	84.4	2.163	304.8	12.46	-53.51	0	0	-23.46	9.77	10.86	12.05	0.107	20.85	0	0	0.02
8/6/05 4:00	400	8.15	86.6	2.743	322.9	9.92	-44.99	0	0	-23.01	9.38	10.5	11.83	0.106	20.84	0	0	0.02
8/6/05 5:00	500	7.97	87.3	2.298	316.6	12.04	-34.06	0.004	0.102	-21.46	9.13	10.19	11.62	0.106	20.83	0	0	0.02
8/6/05 6:00	600	8.23	86.8	2.242	313	9.25	-12.05	0.018	0.203	-15.27	9.15	9.97	11.41	0.106	20.82	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/6/05 7:00	700	8.33	86.9	2.359	304.8	15.02	12.19	0.058	0.138	-9.54	9.35	9.91	11.21	0.106	20.82	0	0	0.02
8/6/05 8:00	800	8.46	87.6	1.888	282.9	18.12	41.88	0.101	0.126	-3.02	9.69	9.96	11.06	0.106	20.82	0	0	0.02
8/6/05 9:00	900	8.87	86	2.314	254.1	18.28	63.35	0.113	0.122	4.391	10.29	10.16	10.95	0.106	20.83	0	0	0.02
8/6/05 10:00	1000	9.04	87.6	2.818	240.6	16.08	102.7	0.172	0.115	10.39	10.85	10.46	10.89	0.106	20.83	0	0	0.02
8/6/05 11:00	1100	9.5	87.3	2.838	240.8	18.57	127.5	0.211	0.118	16.39	11.62	10.85	10.89	0.106	20.84	0	0	0.02
8/6/05 12:00	1200	9.97	85.7	2.812	250.5	18.97	209.5	0.334	0.128	19.68	12.17	11.27	10.95	0.107	20.85	0	0	0.02
8/6/05 13:00	1300	11.8	74.9	3.176	248.8	22.14	235.2	0.381	0.136	47.01	14.25	11.92	11.05	0.107	20.85	0	0	0.02
8/6/05 14:00	1400	12.7	67.81	3.656	265	24.87	167.5	0.323	0.135	34.22	14.83	12.72	11.23	0.107	20.87	0.25	0	0.02
8/6/05 15:00	1500	12.1	73.4	2.643	258.2	22.72	77.3	0.252	0.146	15.45	14.49	13.18	11.49	0.107	20.88	0	0	0.02
8/6/05 16:00	1600	11.2	63.32	6.736	336.7	23.81	49.89	0.135	0.175	-1.993	13.81	13.26	11.75	0.107	20.88	0	0	0.02
8/6/05 17:00	1700	10.7	67.59	6.167	335.9	12.62	-0.651	0.159	0.14	-9.38	12.8	12.87	11.93	0.107	20.88	0.51	0	0.02
8/6/05 18:00	1800	10.4	69.24	5.463	331.9	13.49	72.8	0.222	0.146	-11.49	11.93	12.43	12.01	0.107	20.86	0.25	0	0.02
8/6/05 19:00	1900	10.6	71.6	3.823	320	12.98	60.65	0.149	0.131	-0.768	12.2	12.22	11.99	0.107	20.88	0	0	0.02
8/6/05 20:00	2000	10.4	73.6	2.67	323.7	13.77	26.22	0.08	0.152	-4.08	11.96	12.11	11.94	0.108	20.89	0	0	0.02
8/6/05 21:00	2100	9.6	76.4	3.502	309.8	9.2	-42.19	0.018	0.336	-17.82	11.22	11.89	11.9	0.108	20.89	0	0	0.02
8/6/05 22:00	2200	8.51	80.5	3.246	321.3	9.98	-68.11	0	0.022	-27.89	10.18	11.38	11.84	0.107	20.87	0	0	0.02
8/6/05 23:00	2300	7.96	80.9	4.368	321.1	7.13	-62.05	0	0	-29.53	9.35	10.76	11.71	0.107	20.85	0	0	0.02
8/7/05 0:00	2400	8.13	78.3	4.075	310.1	8.02	-50.87	0	0	-27	8.82	10.22	11.52	0.106	20.83	0	0	0.02
8/7/05 1:00	100	7.84	81	2.947	321.9	9.64	-30.03	0	0	-21.27	8.64	9.82	11.29	0.106	20.82	0	0	0.02
8/7/05 2:00	200	8.04	80.5	1.947	305.4	14.95	-27.33	0	0	-17.81	8.59	9.58	11.06	0.106	20.81	0	0	0.02
8/7/05 3:00	300	8.2	81.3	2.381	294.1	16.55	-27.61	0	0	-16.8	8.5	9.42	10.86	0.106	20.8	0	0	0.02
8/7/05 4:00	400	7.81	85.8	1.775	296	12.92	-22.22	0	0	-14.85	8.45	9.29	10.68	0.106	20.81	0	0	0.02
8/7/05 5:00	500	7.64	87.6	1.468	284.4	24.79	-16.21	0.003	0	-12.53	8.48	9.2	10.53	0.105	20.8	0	0	0.02
8/7/05 6:00	600	7.4	89.1	1.052	300	20.45	-2.849	0.023	0.172	-11.16	8.49	9.14	10.39	0.106	20.81	0	0	0.02
8/7/05 7:00	700	7.72	87.1	1.409	265.8	28.14	16.36	0.083	0.135	-5.562	8.74	9.15	10.28	0.105	20.8	0	0	0.02
8/7/05 8:00	800	7.77	87.3	2.249	261.9	14.71	17.79	0.106	0.126	-4.356	8.95	9.24	10.18	0.106	20.81	0	0	0.02
8/7/05 9:00	900	8.88	81.7	2.507	265.2	22.17	182.1	0.342	0.131	16.5	9.7	9.37	10.13	0.105	20.8	0	0	0.02
8/7/05 10:00	1000	10.4	74.1	2.938	240.5	21.01	241.6	0.425	0.136	42.01	12	10.04	10.1	0.106	20.81	0	0	0.02
8/7/05 11:00	1100	10.3	74	2.847	257.3	21.94	55.36	0.117	0.125	21	12.61	10.78	10.19	0.106	20.84	0	0	0.02
8/7/05 12:00	1200	10.9	69.54	3.211	239.3	18.41	167.9	0.286	0.13	17.3	12.26	11.09	10.37	0.106	20.84	0	0	0.02
8/7/05 13:00	1300	11	68.14	3.417	241.5	18.36	106.5	0.189	0.134	17.17	12.78	11.44	10.55	0.106	20.83	0	0	0.02
8/7/05 14:00	1400	11.9	62.91	3.33	261.6	24.58	145.6	0.253	0.134	25.48	13.39	11.79	10.73	0.106	20.83	0	0	0.02
8/7/05 15:00	1500	12.7	54.79	2.885	271.6	27.03	238.9	0.397	0.141	28.32	13.76	12.17	10.91	0.106	20.83	0	0	0.02
8/7/05 16:00	1600	13.2	55.03	2.862	247	25.63	160	0.297	0.138	32.53	14.71	12.72	11.11	0.106	20.83	0	0	0.02
8/7/05 17:00	1700	13.3	52.89	2.43	279.5	23.66	52.18	0.113	0.136	15.09	14.51	13.13	11.34	0.106	20.83	0	0	0.02
8/7/05 18:00	1800	12.9	55.58	2.924	311.7	15.14	17.91	0.059	0.159	-1.415	13.51	13.06	11.58	0.106	20.81	0	0	0.02
8/7/05 19:00	1900	12.5	59.85	3.036	323.5	12	30.05	0.088	0.143	-0.774	12.99	12.74	11.74	0.105	20.78	0	0	0.02
8/7/05 20:00	2000	11.9	61.81	4.669	324.7	10.17	-20.73	0.021	0.185	-10.98	12.3	12.45	11.81	0.105	20.77	0	0	0.02
8/7/05 21:00	2100	11	71.2	4.321	328.8	10.54	-22.58	0.01	0.103	-13.17	11.6	12.02	11.81	0.104	20.75	0	0	0.02
8/7/05 22:00	2200	10.3	75.2	3.414	324.8	10.91	-45	0	0	-16.97	11.03	11.64	11.75	0.104	20.72	0	0	0.02
8/7/05 23:00	2300	9.86	76	3.102	327	10.16	-47.02	0	0	-19.06	10.44	11.23	11.65	0.103	20.7	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/8/05 0:00	2400	9.54	76.5	3.013	326.8	8.37	-38.15	0	0	-19	9.99	10.83	11.52	0.103	20.69	0	0	0.02
8/8/05 1:00	100	9.63	74.1	2.554	331	8.5	-19.2	0	0	-14.82	9.79	10.51	11.36	0.103	20.68	0	0	0.02
8/8/05 2:00	200	9.97	73.8	2.344	313.3	8.59	-19.12	0	0	-11.74	9.75	10.32	11.2	0.103	20.67	0	0	0.02
8/8/05 3:00	300	9.82	77.2	1.507	310.5	11.78	-25.07	0	0	-10.82	9.68	10.19	11.06	0.102	20.67	0	0	0.02
8/8/05 4:00	400	9.63	81.7	3.24	322	11.42	-40.6	0	0	-9.8	9.65	10.11	10.93	0.102	20.66	0.25	0	0.02
8/8/05 5:00	500	8.73	88.8	3.451	328.4	13.04	-40.59	0	0.058	-11.74	9.49	10.04	10.82	0.102	20.66	0	0	0.02
8/8/05 6:00	600	8.7	87.6	2.876	318.8	10.52	-41.48	0.016	0.345	-10.08	9.4	9.94	10.73	0.103	20.69	0	0	0.02
8/8/05 7:00	700	9.08	84.4	2.632	320.2	13.02	-31.86	0.032	0.2	-5.66	9.52	9.89	10.64	0.103	20.71	0	0	0.02
8/8/05 8:00	800	9.4	82	2.994	322.4	12.77	8.53	0.079	0.154	-1.657	9.71	9.91	10.56	0.103	20.71	0	0	0.02
8/8/05 9:00	900	9.7	81.5	2.657	291.9	17.28	43.91	0.098	0.139	3.223	10.12	10.04	10.5	0.104	20.71	0	0	0.02
8/8/05 10:00	1000	10.9	74.9	3.321	285	18.86	129.9	0.23	0.127	20.37	11.14	10.32	10.48	0.104	20.72	0	0	0.02
8/8/05 11:00	1100	11.9	62.68	4.363	305.5	14.52	127.5	0.204	0.129	16.49	11.73	10.79	10.5	0.104	20.73	0	0	0.02
8/8/05 12:00	1200	12.5	57.73	4.771	309.5	13.75	237.2	0.36	0.138	26.54	12.42	11.16	10.6	0.104	20.73	0	0	0.02
8/8/05 13:00	1300	12.9	54.9	3.512	317.5	16.76	162.7	0.257	0.133	28.36	13.35	11.69	10.73	0.104	20.74	0	0	0.02
8/8/05 14:00	1400	13.4	51.34	3.494	309.1	15.96	222	0.355	0.138	29.02	13.88	12.2	10.91	0.104	20.74	0	0	0.02
8/8/05 15:00	1500	14.1	47.64	3.873	308.7	19.54	218.9	0.358	0.14	35.42	14.87	12.78	11.13	0.104	20.74	0	0	0.02
8/8/05 16:00	1600	14.6	46.86	4.04	318.5	15.4	220.1	0.349	0.138	38.09	15.6	13.41	11.39	0.104	20.74	0	0	0.02
8/8/05 17:00	1700	14.4	47.91	3.928	325.2	15.08	114.2	0.201	0.135	17.94	15.29	13.86	11.68	0.104	20.73	0	0	0.02
8/8/05 18:00	1800	13.8	50.81	3.891	343.3	12.7	59.54	0.142	0.136	4.479	14.56	13.86	11.96	0.104	20.72	0	0	0.02
8/8/05 19:00	1900	13.8	49.89	3.27	329	11.68	10	0.098	0.154	-0.797	13.88	13.59	12.16	0.103	20.69	0	0	0.02
8/8/05 20:00	2000	13.7	49.16	3.319	332.6	11.23	-9.22	0.071	0.179	-8.19	13.11	13.22	12.27	0.103	20.67	0	0	0.02
8/8/05 21:00	2100	12.5	54.49	4.241	347.4	9.29	-62.9	0.011	0.405	-17.66	12.23	12.75	12.29	0.102	20.65	0	0	0.01
8/8/05 22:00	2200	11.7	54.47	4.116	338.1	11.9	-69.84	0	0	-23.48	11.24	12.14	12.23	0.101	20.62	0	0	0.02
8/8/05 23:00	2300	10.6	59.7	2.836	328.2	11.77	-66.78	0	0	-25.79	10.44	11.52	12.1	0.101	20.59	0	0	0.02
8/9/05 0:00	2400	9.92	63.18	2.226	335.1	13.23	-61.34	0	0	-25.72	9.83	10.97	11.92	0.1	20.56	0	0	0.02
8/9/05 1:00	100	8.69	69.52	2.128	334.7	8.97	-59.37	0	0	-26.51	9.28	10.48	11.7	0.1	20.55	0	0	0.01
8/9/05 2:00	200	8.62	68.2	2.407	339.4	8.27	-65.08	0	0	-27.1	8.77	10.04	11.46	0.099	20.53	0	0	0.02
8/9/05 3:00	300	8.15	69.15	1.802	323.5	12.24	-65.46	0	0	-28.21	8.27	9.61	11.22	0.099	20.52	0	0	0.01
8/9/05 4:00	400	7.35	72.1	2.159	345.7	8.93	-66.27	0	0	-29.06	7.79	9.19	10.98	0.099	20.5	0	0	0.01
8/9/05 5:00	500	7.83	69.17	1.971	328	14.96	-45.06	0.003	0.286	-25.73	7.46	8.79	10.73	0.099	20.49	0	0	0.01
8/9/05 6:00	600	8.29	68.76	2.066	328.2	9.7	-16.48	0.036	0.209	-17.18	7.57	8.55	10.49	0.098	20.48	0	0	0.01
8/9/05 7:00	700	9.18	68.1	2.029	335.2	11.51	26.25	0.112	0.153	-5.129	8.09	8.54	10.27	0.098	20.48	0	0	0.02
8/9/05 8:00	800	11.7	58.58	1.655	343.1	17.39	127.7	0.259	0.139	20.29	9.51	8.86	10.1	0.098	20.49	0	0	0.02
8/9/05 9:00	900	12.3	60.73	1.309	224.4	37.61	177.1	0.331	0.138	36.09	11.32	9.62	10.03	0.099	20.5	0	0	0.01
8/9/05 10:00	1000	13.1	54.19	2.097	241.8	23.46	222.1	0.408	0.148	50.79	13.37	10.62	10.1	0.099	20.53	0	0	0.02
8/9/05 11:00	1100	13.7	52.77	2.309	231.3	23.04	203.4	0.385	0.152	46.78	14.65	11.54	10.31	0.1	20.55	0	0	0.01
8/9/05 12:00	1200	14.8	48.67	3.591	228.4	20.94	337	0.609	0.161	65.53	16.28	12.42	10.6	0.1	20.54	0	0	0.02
8/9/05 13:00	1300	15.5	47.42	3.592	231.1	18.95	348.2	0.631	0.164	73.5	18.25	13.48	10.95	0.1	20.56	0	0	0.02
8/9/05 14:00	1400	16.5	44	3.171	252.6	25.41	349.3	0.633	0.166	64.6	19.2	14.71	11.38	0.101	20.59	0	0	0.01
8/9/05 15:00	1500	17.5	40.85	3.45	248.8	27.37	351.4	0.643	0.167	72.6	20.49	15.95	11.9	0.101	20.6	0	0	0.01
8/9/05 16:00	1600	18.5	36.63	3.26	262.5	28.29	279.1	0.543	0.165	59.87	21.1	17.1	12.48	0.101	20.61	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/9/05 17:00	1700	19.2	35.75	2.98	283.7	27.47	227.5	0.465	0.162	50.05	21.25	17.91	13.1	0.101	20.61	0	0	0.01
8/9/05 18:00	1800	19.1	36.33	3.531	293	22.67	134.3	0.326	0.161	26.13	20.54	18.41	13.68	0.101	20.61	0	0	0.02
8/9/05 19:00	1900	18.8	33.82	3.185	307.5	15.24	43.92	0.191	0.164	8.47	19.26	18.41	14.19	0.101	20.59	0	0	0.01
8/9/05 20:00	2000	17.6	32.69	2.851	319.9	10.69	-37.19	0.059	0.224	-9.06	17.78	17.91	14.55	0.1	20.57	0	0	0.02
8/9/05 21:00	2100	15.7	38.05	2.966	322.6	7.97	-67.46	0.013	0.491	-22.4	16.13	17.04	14.74	0.099	20.52	0	0	0.02
8/9/05 22:00	2200	13.9	49.53	2.357	339.6	9.24	-71.7	0	0.024	-28	14.76	16.05	14.75	0.099	20.49	0	0	0.01
8/9/05 23:00	2300	13.8	52.88	2.799	338.9	15.98	-69.31	0	0	-27.52	13.74	15.11	14.62	0.098	20.45	0	0	0.01
8/10/05 0:00	2400	12.9	56.67	3.042	337.5	14.8	-65.76	0	0	-26.28	13.01	14.32	14.4	0.097	20.42	0	0	0.02
8/10/05 1:00	100	12.7	58.63	2.657	343.4	14.92	-63.91	0	0	-25.58	12.37	13.66	14.14	0.096	20.4	0	0	0.02
8/10/05 2:00	200	12.3	59.76	3.23	332.7	11.23	-63.3	0	0	-24.07	11.88	13.1	13.86	0.096	20.37	0	0	0.02
8/10/05 3:00	300	11	65.41	2.939	341.7	8.68	-62.17	0	0	-24.97	11.38	12.61	13.58	0.096	20.36	0	0	0.02
8/10/05 4:00	400	10.3	68.76	2.777	339.1	7.85	-61.51	0	0	-25.92	10.85	12.15	13.31	0.095	20.34	0	0	0.02
8/10/05 5:00	500	10.2	69.7	2.777	336.3	7.22	-57.65	0.002	0.336	-25.09	10.43	11.71	13.05	0.095	20.32	0	0	0.02
8/10/05 6:00	600	10.4	69.5	2.549	338.5	8.51	-40.54	0.03	0.29	-21.78	10.16	11.33	12.78	0.095	20.31	0	0	0.02
8/10/05 7:00	700	12.3	63.17	2.196	351.2	6.653	28.38	0.153	0.191	-3.03	10.65	11.14	12.53	0.094	20.3	0	0	0.01
8/10/05 8:00	800	15	56.05	1.204	357.3	43.56	121	0.274	0.145	22.97	12.26	11.45	12.31	0.095	20.31	0	0	0.01
8/10/05 9:00	900	17.2	52.96	0.995	161.5	26.75	201.8	0.397	0.142	43.96	14.2	12.17	12.2	0.095	20.31	0	0	0.02
8/10/05 10:00	1000	17.9	46.37	2.132	199.7	21.56	266.8	0.51	0.158	69.64	16.94	13.21	12.24	0.095	20.35	0	0	0.02
8/10/05 11:00	1100	19	41.85	2.62	216	22.65	317.6	0.599	0.166	81.8	19.46	14.29	12.45	0.096	20.37	0	0	0.01
8/10/05 12:00	1200	19.8	39.1	3.111	232.9	17.95	357.8	0.657	0.171	89	21.68	15.89	12.79	0.096	20.39	0	0	0.02
8/10/05 13:00	1300	21.1	37.52	3.188	229.2	22.13	383.5	0.702	0.174	94.7	23.77	17.3	13.26	0.097	20.42	0	0	0.02
8/10/05 14:00	1400	22.4	32.07	4.359	216.2	15.83	413.9	0.75	0.177	87	25.13	18.99	13.85	0.098	20.46	0	0	0.01
8/10/05 15:00	1500	23.1	29.19	2.684	314.3	54.23	388.5	0.665	0.176	91.3	26.57	20.7	14.56	0.099	20.49	0	0	0.02
8/10/05 16:00	1600	23.5	28.37	2.906	316.1	28.4	323.6	0.588	0.178	78	27.34	22.12	15.35	0.099	20.51	0	0	0.02
8/10/05 17:00	1700	23.5	28.38	2.938	319.9	22.21	248.2	0.487	0.175	60.61	27.14	22.97	16.15	0.099	20.51	0	0	0.01
8/10/05 18:00	1800	23.4	28.05	3.247	320.8	21.57	138.5	0.341	0.174	37.33	26.37	23.38	16.87	0.099	20.51	0	0	0.01
8/10/05 19:00	1900	23.1	27.13	3.08	316	15.95	49.95	0.218	0.181	15.21	24.69	23.23	17.46	0.099	20.49	0	0	0.01
8/10/05 20:00	2000	21.5	29.83	2.884	327.6	11.64	-60.87	0.035	0.286	-9.27	22.77	22.55	17.87	0.098	20.47	0	0	0.01
8/10/05 21:00	2100	19.6	36.48	3.291	323.2	8.96	-79.5	0.008	0.477	-23.02	20.7	21.4	18.07	0.097	20.42	0	0	0.02
8/10/05 22:00	2200	17.7	44.84	3.049	330.1	10.54	-80.9	0	0	-28.13	19.12	20.2	18.05	0.096	20.38	0	0	0.02
8/10/05 23:00	2300	16.9	50.43	2.892	326.4	8.08	-75.3	0	0	-29.42	17.87	19.11	17.88	0.095	20.34	0	0	0.02
8/11/05 0:00	2400	16.5	52.96	2.904	325.9	7.89	-71.8	0	0	-27.27	16.97	18.18	17.61	0.095	20.32	0	0	0.02
8/11/05 1:00	100	16.7	51.56	3.075	321.7	8.07	-71.9	0	0	-25.93	16.22	17.4	17.3	0.094	20.28	0	0	0.02
8/11/05 2:00	200	16.2	53.07	2.925	329	6.209	-71	0	0	-25.3	15.61	16.75	16.98	0.094	20.27	0	0	0.01
8/11/05 3:00	300	15.4	55.22	2.83	331.8	6.293	-68.58	0	0	-26.21	14.98	16.16	16.66	0.093	20.25	0	0	0.01
8/11/05 4:00	400	14	58.79	2.372	339.2	10.97	-66.06	0	0	-27.62	14.35	15.59	16.35	0.093	20.22	0	0	0.02
8/11/05 5:00	500	13.4	59.43	2.947	333.5	8.08	-62.76	0.002	0.274	-27.54	13.75	15.04	16.03	0.092	20.22	0	0	0.02
8/11/05 6:00	600	13.2	61.04	2.798	336.2	8.11	-43.76	0.029	0.314	-23.94	13.38	14.55	15.71	0.092	20.2	0	0	0.02
8/11/05 7:00	700	14.6	58.45	2.605	336.7	8.16	14.29	0.13	0.204	-8.19	13.64	14.24	15.41	0.092	20.18	0	0	0.02
8/11/05 8:00	800	17.3	50.43	1.729	354	10.51	122.9	0.277	0.166	20.67	15.07	14.4	15.15	0.092	20.18	0	0	0.01
8/11/05 9:00	900	19.2	47.84	1.216	116.3	46.06	176.3	0.369	0.164	40.64	16.92	15.05	14.97	0.092	20.2	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/11/05 10:00	1000	20	46.26	1.563	169.2	24.82	239.5	0.478	0.171	64.52	19.4	15.97	14.96	0.093	20.23	0	0	0.01
8/11/05 11:00	1100	21	39.87	2.882	227.1	19.01	275	0.531	0.181	76.4	21.89	17.02	15.11	0.093	20.25	0	0	0.02
8/11/05 12:00	1200	22	36.93	3.47	227.5	18.76	342.9	0.649	0.191	82.1	23.74	18.46	15.39	0.094	20.28	0	0	0.01
8/11/05 13:00	1300	22.9	34.97	3.816	226.1	20.96	359.5	0.684	0.194	91.5	25.94	19.81	15.8	0.094	20.31	0	0	0.01
8/11/05 14:00	1400	23.3	31.16	4.007	241	27.71	305.2	0.594	0.193	71	26.59	21.23	16.33	0.095	20.34	0	0	0.01
8/11/05 15:00	1500	23.8	29.03	3.277	260.3	32.14	285.9	0.559	0.193	67.45	27.08	22.35	16.94	0.096	20.36	0	0	0.02
8/11/05 16:00	1600	24.1	27.89	2.897	302.1	31.02	248.1	0.494	0.191	62.06	27.55	23.22	17.56	0.096	20.37	0	0	0.02
8/11/05 17:00	1700	24.2	27.42	3.011	286.4	27.14	175.1	0.408	0.19	46.23	27.3	23.79	18.15	0.096	20.38	0	0	0.01
8/11/05 18:00	1800	24	28.14	2.987	269	29.28	105.4	0.309	0.188	26.74	26.35	23.96	18.67	0.096	20.38	0	0	0.01
8/11/05 19:00	1900	23.2	28.7	3.054	312.9	20.75	30.14	0.185	0.191	10.55	25.04	23.76	19.07	0.096	20.36	0	0	0.01
8/11/05 20:00	2000	21.6	32.96	3.654	341.1	12.73	-53.97	0.042	0.275	-10.44	23.32	23.13	19.34	0.095	20.34	0	0	0.02
8/11/05 21:00	2100	20.3	37.4	4.438	352.1	12.18	-75.2	0.008	0.47	-21.56	21.57	22.14	19.44	0.094	20.3	0	0	0.02
8/11/05 22:00	2200	18.8	43.98	3.918	332.8	11.93	-80.8	0	0	-26.25	20.19	21.1	19.37	0.094	20.27	0	0	0.02
8/11/05 23:00	2300	18.2	42.94	3.304	328.1	10.62	-79.6	0	0	-28.41	19.03	20.14	19.19	0.093	20.23	0	0	0.02
8/12/05 0:00	2400	17.5	38.95	2.532	328.6	12.64	-77.1	0	0	-28.93	18.09	19.28	18.92	0.092	20.2	0	0	0.02
8/12/05 1:00	100	15.2	47.3	2.304	335.5	10.17	-76.3	0	0	-32.84	17.12	18.49	18.61	0.092	20.18	0	0	0.02
8/12/05 2:00	200	13.7	52.46	2.703	336.9	8.49	-76.2	0	0	-35.06	16.19	17.7	18.27	0.091	20.15	0	0	0.02
8/12/05 3:00	300	13.8	49.39	2.767	334.7	6.867	-74.9	0	0	-34.68	15.39	16.96	17.92	0.09	20.13	0	0	0.01
8/12/05 4:00	400	13.2	54.19	2.761	334.4	7.65	-72.5	0	0	-33.36	14.76	16.3	17.55	0.09	20.11	0	0	0.02
8/12/05 5:00	500	13.1	57.56	2.874	335.4	6.737	-65.57	0.002	0.288	-31.3	14.24	15.72	17.18	0.09	20.09	0	0	0.02
8/12/05 6:00	600	12.5	60.95	3.266	340.1	6.537	-47.13	0.027	0.321	-27.58	13.89	15.24	16.81	0.089	20.08	0	0	0.02
8/12/05 7:00	700	13.6	58.14	3.001	339.3	6.25	-5.199	0.096	0.2	-16.25	13.98	14.91	16.47	0.089	20.08	0	0	0.02
8/12/05 8:00	800	15.4	53.88	2.417	341.3	7.72	55.13	0.186	0.184	1.639	14.76	14.89	16.17	0.089	20.07	0	0	0.02
8/12/05 9:00	900	18.2	45.84	1.236	355.6	30.81	129	0.302	0.182	24.19	16.15	15.23	15.94	0.089	20.08	0	0	0.02
8/12/05 10:00	1000	19.3	47.08	1.029	144.2	52.41	191.9	0.407	0.182	52.61	18.44	15.94	15.83	0.09	20.1	0	0	0.02
8/12/05 11:00	1100	19.7	46.06	1.383	161.2	28.63	229.4	0.477	0.189	64.53	20.74	16.88	15.86	0.09	20.12	0	0	0.02
8/12/05 12:00	1200	20.7	40.91	1.769	174.8	22.29	258.7	0.538	0.196	73.2	22.79	18.15	16.03	0.091	20.15	0	0	0.02
8/12/05 13:00	1300	22	34.74	2.47	191.9	18.98	276.8	0.584	0.202	78.4	24.65	19.34	16.35	0.092	20.18	0	0	0.01
8/12/05 14:00	1400	22.6	29.55	3.006	197.9	16.77	271.4	0.584	0.203	69.96	25.74	20.64	16.77	0.092	20.21	0	0	0.02
8/12/05 15:00	1500	23.1	29.31	3.055	222.4	21.86	258.4	0.554	0.202	68.28	26.6	21.83	17.28	0.093	20.24	0	0	0.01
8/12/05 16:00	1600	23.6	29.02	3.339	217.1	19.14	202.8	0.461	0.199	56.68	26.98	22.76	17.84	0.093	20.26	0	0	0.01
8/12/05 17:00	1700	23.8	25.44	3.468	241.5	25.06	142.5	0.36	0.197	43.53	26.75	23.33	18.38	0.094	20.27	0	0	0.02
8/12/05 18:00	1800	23.7	27.58	2.35	274.3	26.66	88.3	0.264	0.197	22.48	25.73	23.48	18.87	0.093	20.26	0	0	0.02
8/12/05 19:00	1900	23	29.94	2.103	288.8	21.46	7.68	0.135	0.195	8.81	24.6	23.28	19.24	0.093	20.25	0	0	0.02
8/12/05 20:00	2000	21.1	34.88	3.041	329.1	10.2	-40.87	0.055	0.237	-9.26	23	22.72	19.47	0.093	20.23	0	0	0.02
8/12/05 21:00	2100	19.2	39.53	3.404	322.6	8	-71.6	0.011	0.496	-21.78	21.39	21.87	19.56	0.092	20.2	0	0	0.02
8/12/05 22:00	2200	18.2	42.87	2.58	313.8	9.76	-79.3	0	0	-28.28	19.95	20.9	19.5	0.091	20.17	0	0	0.02
8/12/05 23:00	2300	17.4	44.24	2.72	325.8	13.56	-78.1	0	0	-29.93	18.82	19.97	19.33	0.091	20.13	0	0	0.02
8/13/05 0:00	2400	16.8	47.13	2.524	335.7	12.47	-73.3	0	0	-29.05	17.95	19.15	19.07	0.09	20.1	0	0	0.02
8/13/05 1:00	100	15.2	53.12	2.523	337.3	9.48	-72	0	0	-31.13	17.12	18.42	18.76	0.09	20.09	0	0	0.02
8/13/05 2:00	200	14.7	54.82	2.474	357	12.94	-66.09	0	0	-30.92	16.38	17.74	18.44	0.089	20.07	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/13/05 3:00	300	14.1	56.95	2.607	344.4	7.84	-64.99	0	0	-29.63	15.81	17.14	18.11	0.089	20.04	0	0	0.02
8/13/05 4:00	400	13.8	59.95	2.001	343.1	24.78	-63.07	0	0	-29.57	15.25	16.59	17.78	0.088	20.03	0	0	0.02
8/13/05 5:00	500	13.9	60.18	2.885	336.2	11.65	-62.64	0.001	0.218	-27.97	14.8	16.1	17.46	0.088	20.02	0	0	0.01
8/13/05 6:00	600	13.2	65.85	2.797	343.2	8.23	-47.39	0.018	0.371	-25.49	14.47	15.68	17.14	0.088	20	0	0	0.02
8/13/05 7:00	700	13.6	67.01	2.354	350.7	9.16	-6.079	0.082	0.219	-16.35	14.48	15.36	16.83	0.088	19.99	0	0	0.02
8/13/05 8:00	800	14.5	65.35	1.739	342.4	8.99	45.13	0.159	0.185	-0.584	15.12	15.31	16.56	0.088	20	0	0	0.02
8/13/05 9:00	900	16.1	61.71	1.159	63.22	21.52	124.2	0.27	0.185	20.14	16.33	15.56	16.35	0.088	20	0	0	0.01
8/13/05 10:00	1000	17.2	59.88	1.108	160.3	23.31	176.2	0.348	0.183	42.65	18.32	16.21	16.23	0.088	20.01	0	0	0.02
8/13/05 11:00	1100	17.5	58.69	1.676	185.8	22.57	191.8	0.394	0.189	52.03	20.16	17.14	16.25	0.089	20.04	0	0	0.02
8/13/05 12:00	1200	18.1	55.54	1.886	192.7	16.83	275.6	0.537	0.196	60.74	21.77	18.2	16.4	0.089	20.06	0	0	0.02
8/13/05 13:00	1300	19.5	48.36	1.978	179.9	64.56	275.1	0.553	0.201	76.9	24.02	19.34	16.68	0.09	20.1	0	0	0.02
8/13/05 14:00	1400	20	33.3	3.004	353.7	21.04	276.2	0.536	0.206	57.69	24.81	20.57	17.06	0.091	20.13	0	0	0.01
8/13/05 15:00	1500	19.9	35.45	3.066	343.7	22.87	185.8	0.403	0.203	44.89	24.81	21.45	17.53	0.091	20.15	0	0	0.02
8/13/05 16:00	1600	20	35.84	3.543	336.9	17.71	172.8	0.38	0.203	33.09	24.49	21.91	18.01	0.091	20.15	0	0	0.02
8/13/05 17:00	1700	19.8	34.61	4.013	339.1	14.39	133.7	0.335	0.204	25.16	24.11	22.09	18.42	0.091	20.16	0	0	0.02
8/13/05 18:00	1800	19.4	37.31	4.147	340.3	12.99	83.7	0.257	0.203	10	23.21	22.05	18.74	0.091	20.15	0	0	0.02
8/13/05 19:00	1900	18.5	41.91	4.191	349.3	14.53	16.95	0.153	0.199	-1.629	22.13	21.75	18.96	0.091	20.13	0	0	0.02
8/13/05 20:00	2000	17.4	39.49	4.701	352.1	13.26	-54.1	0.043	0.282	-19.37	20.62	21.14	19.08	0.09	20.12	0	0	0.02
8/13/05 21:00	2100	16.4	37.33	4.76	353.7	14.89	-77.1	0.008	0.434	-28.78	19.14	20.26	19.07	0.09	20.08	0	0	0.02
8/13/05 22:00	2200	15.4	38.63	4.872	350.6	16.85	-84.6	0	0	-33.08	17.87	19.31	18.93	0.089	20.05	0	0	0.02
8/13/05 23:00	2300	15	38.77	4.71	344.4	16.19	-84.7	0	0	-32.99	16.91	18.44	18.69	0.088	20.02	0	0	0.02
8/14/05 0:00	2400	14.1	40.93	2.728	19.3	34.22	-78.6	0	0	-33.19	16.11	17.67	18.39	0.088	20	0	0	0.02
8/14/05 1:00	100	12.9	46.97	1.237	24.88	48.02	-76.4	0	0	-36.37	15.26	16.96	18.06	0.087	19.98	0	0	0.02
8/14/05 2:00	200	11.2	53.31	1.842	357.8	16.85	-75.7	0	0	-38.46	14.42	16.25	17.71	0.087	19.95	0	0	0.02
8/14/05 3:00	300	10.5	56.47	2.351	334.8	11.29	-76.8	0	0	-38.06	13.72	15.58	17.36	0.086	19.94	0	0	0.02
8/14/05 4:00	400	9.11	62.35	2.368	340.9	15.67	-74.1	0	0	-39.96	12.98	14.94	16.99	0.086	19.92	0	0	0.02
8/14/05 5:00	500	9.81	58.11	2.495	338.6	13.15	-71.6	0	0.115	-37.4	12.43	14.34	16.62	0.086	19.91	0	0	0.02
8/14/05 6:00	600	8.6	63.91	2.049	337.9	12.49	-58.46	0.02	0.484	-36.14	11.96	13.82	16.24	0.085	19.89	0	0	0.02
8/14/05 7:00	700	9.25	62.11	1.843	354.4	7.55	-1.22	0.131	0.245	-22.67	12.01	13.41	15.88	0.085	19.87	0	0	0.01
8/14/05 8:00	800	12.1	50.57	0.733	327.7	50.33	78.9	0.251	0.187	4.739	13.28	13.44	15.56	0.085	19.88	0	0	0.01
8/14/05 9:00	900	13.3	48.51	1.286	173.8	31.8	155.1	0.38	0.188	26.78	14.94	13.89	15.31	0.085	19.89	0	0	0.02
8/14/05 10:00	1000	13.9	45.55	2.64	177.1	20.99	215.2	0.497	0.2	52.7	17.36	14.65	15.2	0.086	19.91	0	0	0.02
8/14/05 11:00	1100	15	42.07	3.038	155.6	23.51	292.5	0.618	0.207	68.55	19.74	15.57	15.24	0.086	19.94	0	0	0.01
8/14/05 12:00	1200	15.2	42.77	2.957	148.2	25.17	196.7	0.443	0.204	58.97	21.43	16.99	15.42	0.087	19.97	0	0	0.02
8/14/05 13:00	1300	15.3	41.87	2.638	139.3	29.15	193.5	0.418	0.205	35.89	21.1	17.87	15.73	0.088	20	0	0	0.02
8/14/05 14:00	1400	15.4	41.16	3.161	110.9	20.55	160.6	0.376	0.209	32.87	21.3	18.43	16.09	0.088	20.01	0	0	0.02
8/14/05 15:00	1500	16.4	35.95	2.784	124.2	29.77	263.5	0.572	0.213	47.79	22	18.9	16.42	0.088	20.02	0	0	0.01
8/14/05 16:00	1600	17.4	31.63	2.958	131	24.84	241.2	0.55	0.211	56.14	23.47	19.73	16.75	0.088	20.03	0	0	0.02
8/14/05 17:00	1700	17.6	28.93	2.956	136.2	23.51	171.5	0.45	0.208	43.03	23.78	20.54	17.11	0.089	20.06	0	0	0.01
8/14/05 18:00	1800	17.4	29.43	3.158	145.5	24.02	94.8	0.33	0.205	17.96	22.9	20.93	17.52	0.089	20.07	0	0	0.01
8/14/05 19:00	1900	17.2	30	2.786	134.6	20.1	23.21	0.2	0.202	1.773	21.57	20.85	17.87	0.089	20.06	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/14/05 20:00	2000	15.4	35.36	2.284	110.8	14.67	-75.3	0.016	0.426	-23.72	19.74	20.29	18.1	0.088	20.03	0	0	0.02
8/14/05 21:00	2100	14.4	37.8	2.723	75	9.57	-77.9	0.005	0.496	-33.26	17.98	19.3	18.17	0.088	20.01	0	0	0.02
8/14/05 22:00	2200	13.9	41.1	3.461	75.6	9.9	-63.57	0	0	-33.03	16.77	18.29	18.07	0.087	19.97	0	0	0.02
8/14/05 23:00	2300	14	39	3.796	86.7	9.68	-63.77	0	0	-30.29	15.99	17.46	17.84	0.086	19.94	0	0	0.02
8/15/05 0:00	2400	12.8	42.03	3.516	102.8	12.68	-61.44	0	0	-30.56	15.29	16.78	17.56	0.086	19.92	0	0	0.02
8/15/05 1:00	100	11.6	57.43	4.51	88.7	13.96	-68.87	0	0	-32.93	14.56	16.16	17.26	0.086	19.9	0	0	0.02
8/15/05 2:00	200	10.5	69.25	4.476	94.7	14.29	-60.32	0	0	-33.65	13.86	15.55	16.96	0.085	19.88	0	0	0.02
8/15/05 3:00	300	9.75	73.8	4.11	104.7	15.59	-45.59	0	0	-31.12	13.38	14.99	16.64	0.085	19.87	0	0	0.02
8/15/05 4:00	400	8.94	77.6	3.713	101.9	15.61	-42.5	0	0	-29.93	12.96	14.53	16.33	0.085	19.86	0	0	0.02
8/15/05 5:00	500	8.5	78.2	4.907	82.4	13.17	-43.29	0.001	0.02	-31.94	12.45	14.09	16.02	0.084	19.85	0	0	0.02
8/15/05 6:00	600	8.15	77.4	5.447	80.9	10.68	-27.29	0.023	0.298	-29.94	12.05	13.66	15.72	0.084	19.84	0	0	0.02
8/15/05 7:00	700	8.23	73.7	5.484	85.7	13.27	17.69	0.126	0.232	-23.65	11.89	13.31	15.43	0.084	19.83	0	0	0.02
8/15/05 8:00	800	8.58	69.36	5.149	100.3	15.68	67.47	0.174	0.195	-5.582	12.67	13.26	15.15	0.084	19.82	0	0	0.01
8/15/05 9:00	900	9.7	65.66	4.494	108.9	16.95	152	0.35	0.203	7.43	13.4	13.46	14.94	0.084	19.83	0	0	0.02
8/15/05 10:00	1000	10.7	60.98	4.29	118.4	17.11	162.1	0.379	0.206	27.69	15.15	13.88	14.8	0.084	19.84	0	0	0.02
8/15/05 11:00	1100	11.9	54.55	4.055	124.9	20.61	261.2	0.539	0.21	42.89	16.69	14.46	14.77	0.085	19.87	0	0	0.02
8/15/05 12:00	1200	13	50.55	3.939	125.6	22.77	308.3	0.629	0.215	56.51	18.65	15.46	14.84	0.085	19.89	0	0	0.01
8/15/05 13:00	1300	13.7	48.83	3.593	122.3	21.77	246.1	0.527	0.215	50.33	20.04	16.32	15.02	0.086	19.91	0	0	0.02
8/15/05 14:00	1400	14.9	44.13	3.306	131.2	23.25	278.1	0.596	0.217	60.71	21.32	17.25	15.3	0.086	19.94	0	0	0.02
8/15/05 15:00	1500	15	43.9	3.492	115.7	23.14	196.6	0.424	0.21	41.91	21.68	18.32	15.65	0.087	19.97	0	0	0.02
8/15/05 16:00	1600	15.5	42.44	3.684	100.5	20.05	217.7	0.485	0.213	39.64	21.77	18.93	16.06	0.087	19.98	0	0	0.02
8/15/05 17:00	1700	16.5	40.26	2.963	119.2	21.82	156.3	0.408	0.211	35.46	22.01	19.45	16.45	0.087	19.99	0	0	0.01
8/15/05 18:00	1800	16.7	39.89	2.902	117.7	21.19	89.1	0.301	0.208	18.26	21.49	19.77	16.81	0.088	19.99	0	0	0.01
8/15/05 19:00	1900	16.3	41.29	2.962	107.6	15.69	16.05	0.173	0.208	2.074	20.34	19.72	17.12	0.087	19.98	0	0	0.02
8/15/05 20:00	2000	14.7	46.28	3.065	90.4	11.62	-58.6	0.028	0.331	-19.81	18.72	19.24	17.33	0.087	19.96	0	0	0.02
8/15/05 21:00	2100	13.7	47.06	3.178	69.63	10.82	-68.51	0.004	0.336	-29.28	17.15	18.38	17.4	0.086	19.93	0	0	0.02
8/15/05 22:00	2200	13.5	46.6	3.487	76.8	10.23	-46.63	0	0	-27.34	16.12	17.48	17.31	0.086	19.91	0	0	0.02
8/15/05 23:00	2300	13	49.57	3.407	87.5	11.87	-56.22	0	0	-24.21	15.54	16.79	17.12	0.085	19.88	0	0	0.02
8/16/05 0:00	2400	12.5	50.53	3.404	82.1	11.36	-51.4	0	0	-28.15	14.82	16.21	16.88	0.085	19.86	0	0	0.02
8/16/05 1:00	100	11.8	53.75	1.718	128.2	28.39	-32.29	0	0	-22.57	14.4	15.66	16.63	0.084	19.85	0	0	0.02
8/16/05 2:00	200	10.2	69.92	2.943	101.6	15.24	-105.1	0	0	-31.47	13.76	15.24	16.36	0.084	19.84	0.76	0	0.02
8/16/05 3:00	300	10.6	67.22	1.954	106.5	36.81	-99.9	0	0.152	-32.72	12.89	14.67	16.12	0.084	19.82	0	0	0.02
8/16/05 4:00	400	9.01	79.9	1.123	119.3	46.68	-47.65	0	0	-29.69	12.51	14.16	15.84	0.083	19.8	1.52	0	0.02
8/16/05 5:00	500	9.07	84.5	0.964	187.2	31.34	-37.42	0.002	0.285	-25.84	12.23	13.76	15.55	0.083	19.8	0.51	0	0.02
8/16/05 6:00	600	8.6	76.1	1.548	127.7	27.65	-67.08	0.017	0.523	-26	11.98	13.45	15.28	0.084	19.83	0	0	0.02
8/16/05 7:00	700	8.75	72.8	1.766	155.1	25.95	-50.35	0.079	0.224	-22.65	11.78	13.13	15.02	0.085	19.88	0	0	0.02
8/16/05 8:00	800	9.81	66.62	2.065	141.8	24.96	42.19	0.251	0.158	-7.35	12.17	12.94	14.78	0.086	19.93	0	0	0.01
8/16/05 9:00	900	10.7	65.97	2.056	155.2	18.95	168.6	0.385	0.151	15.09	13.32	13.05	14.56	0.087	19.98	0	0	0.01
8/16/05 10:00	1000	11.5	63.09	2.157	157.2	19.36	168.3	0.339	0.156	32.19	15.12	13.52	14.42	0.088	20.03	0	0	0.01
8/16/05 11:00	1100	13.1	56.86	1.633	134.9	25.75	275.6	0.49	0.153	47.13	16.53	14.08	14.4	0.09	20.08	0	0	0.01
8/16/05 12:00	1200	14.2	56.52	1.284	153.2	63.7	331	0.588	0.154	60.48	18.5	15	14.48	0.09	20.12	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/16/05 13:00	1300	14.9	56.68	2.039	278.7	35.36	379.4	0.637	0.154	72	20.79	15.9	14.66	0.091	20.15	0	0	0.01
8/16/05 14:00	1400	15.9	53.56	2.125	226	45.93	399.1	0.676	0.155	75.2	22.24	17.09	14.95	0.092	20.19	0	0	0.01
8/16/05 15:00	1500	14.3	60.9	3.786	339	45.55	6.482	0.206	0.151	11.2	21.28	18.22	15.36	0.093	20.23	0.51	0	0.02
8/16/05 16:00	1600	14.2	61.19	1.907	351.2	21.16	129.7	0.342	0.159	-3.171	18.61	17.88	15.82	0.092	20.21	0	0	0.02
8/16/05 17:00	1700	16.1	51.28	1.96	263.9	35.12	182.2	0.393	0.151	32.64	20.01	17.77	16.09	0.092	20.19	0	0	0.02
8/16/05 18:00	1800	15.5	56.79	2.023	256.4	22.03	107.3	0.287	0.153	9.85	19.46	18	16.24	0.092	20.19	0	0	0.01
8/16/05 19:00	1900	15.2	56.59	1.361	242.4	18.7	-25.24	0.079	0.218	-9.52	18.3	17.91	16.4	0.092	20.19	0	0	0.02
8/16/05 20:00	2000	14.2	60.67	1.19	281.4	16.8	-56.99	0.022	0.345	-27.06	16.65	17.34	16.51	0.091	20.17	0	0	0.02
8/16/05 21:00	2100	13	69.3	1.716	331.3	8.29	-57.6	0.004	0.39	-31.56	15.4	16.54	16.49	0.091	20.13	0	0	0.02
8/16/05 22:00	2200	12.9	69.71	2.053	327.3	8.97	-38.45	0	0	-27.35	14.66	15.8	16.34	0.09	20.1	0	0	0.02
8/16/05 23:00	2300	12.9	69.04	2.031	324.3	8.92	-36.85	0	0	-24.47	14.2	15.26	16.13	0.09	20.09	0	0	0.02
8/17/05 0:00	2400	12.2	72.1	2.123	327.3	8.75	-64.14	0	0	-27.74	13.65	14.81	15.89	0.089	20.07	0	0	0.02
8/17/05 1:00	100	11.3	76.6	1.732	328.3	13.29	-67.74	0	0	-32.41	12.87	14.3	15.65	0.089	20.05	0	0	0.02
8/17/05 2:00	200	10.7	79.5	2.077	331.2	8.51	-66.49	0	0	-32.98	12.24	13.77	15.4	0.088	20.03	0	0	0.02
8/17/05 3:00	300	10.6	80.3	2.342	324.5	6.568	-65.62	0	0	-31.61	11.76	13.29	15.14	0.088	20.02	0	0	0.02
8/17/05 4:00	400	10.7	79.8	2.655	322.9	10.23	-65.69	0	0	-29.98	11.38	12.87	14.86	0.088	20	0	0	0.02
8/17/05 5:00	500	10.4	80.2	2.999	327.9	9.08	-64.21	0	0.158	-28.75	11.07	12.52	14.59	0.087	19.99	0	0	0.02
8/17/05 6:00	600	10.6	79.1	2.722	329.6	8.45	-50.34	0.017	0.359	-26.21	10.83	12.21	14.32	0.087	19.98	0	0	0.02
8/17/05 7:00	700	11.9	74	2.3	323.2	9.27	7.26	0.117	0.194	-12.29	11.14	12.03	14.08	0.087	19.97	0	0	0.02
8/17/05 8:00	800	13.1	69	2.283	338	13.12	95.4	0.236	0.14	10.03	12.4	12.23	13.86	0.087	19.97	0	0	0.02
8/17/05 9:00	900	14.2	63.77	1.985	316	22.53	174.3	0.35	0.137	27.19	13.88	12.76	13.73	0.087	19.98	0	0	0.01
8/17/05 10:00	1000	15	59.64	1.75	272.3	32.31	246.8	0.453	0.142	52.51	16.14	13.49	13.71	0.088	20.01	0	0	0.02
8/17/05 11:00	1100	16	55.57	1.7	248.1	45.47	305.6	0.549	0.152	67.83	18.4	14.4	13.83	0.088	20.02	0	0	0.01
8/17/05 12:00	1200	16.5	52.96	1.942	265.8	35.15	334.7	0.607	0.163	76.5	20.73	15.74	14.05	0.089	20.05	0	0	0.02
8/17/05 13:00	1300	17.1	48.47	2.036	247.3	43.8	343.4	0.627	0.167	75.1	22.39	16.78	14.41	0.089	20.08	0	0	0.02
8/17/05 14:00	1400	18	46.32	2.125	243	50.72	323.7	0.605	0.167	71.7	23.64	18.03	14.85	0.09	20.12	0	0	0.02
8/17/05 15:00	1500	18.4	43.21	2.531	228.2	29.54	243.8	0.483	0.164	58.35	24.24	19.36	15.39	0.091	20.15	0	0	0.01
8/17/05 16:00	1600	18.1	42.75	1.979	220.2	29.54	84.6	0.231	0.159	25.39	23.33	20.18	15.98	0.091	20.17	0	0	0.02
8/17/05 17:00	1700	18.5	40.6	2.551	255.6	29.04	139.1	0.33	0.16	25.93	22.79	20.3	16.52	0.091	20.15	0	0	0.01
8/17/05 18:00	1800	18.1	41.87	2.354	273.3	24.7	47.58	0.153	0.159	2.645	21.54	20.27	16.93	0.091	20.14	0	0	0.02
8/17/05 19:00	1900	17.5	43.92	2.511	293.4	21.11	4.596	0.079	0.172	-4.575	20.5	19.9	17.21	0.09	20.13	0	0	0.02
8/17/05 20:00	2000	16.5	42.66	2.42	315.3	12.27	-34.92	0.033	0.242	-17.37	19.17	19.36	17.36	0.09	20.1	0	0	0.02
8/17/05 21:00	2100	15.4	49.64	2.192	332.9	6.677	-45.08	0.003	0.283	-24.32	17.91	18.61	17.39	0.089	20.07	0	0	0.02
8/17/05 22:00	2200	15	55.58	1.763	321.5	6.918	-41.35	0	0	-23.77	17.02	17.87	17.31	0.089	20.05	0	0	0.02
8/17/05 23:00	2300	14.9	59.81	1.327	326.8	11.14	-36.99	0	0	-20.38	16.45	17.25	17.15	0.088	20.02	0	0	0.02
8/18/05 0:00	2400	14.5	62.35	1.006	338.8	14.36	-42.76	0	0	-21.27	15.96	16.77	16.95	0.088	20	0	0	0.02
8/18/05 1:00	100	14.1	62.19	1.063	345.8	20.95	-35.56	0	0	-22.21	15.39	16.29	16.75	0.087	19.99	0	0	0.02
8/18/05 2:00	200	13.7	62.35	1.221	331.6	22.03	-28.83	0	0	-20.1	15.02	15.86	16.53	0.087	19.97	0	0	0.02
8/18/05 3:00	300	13.6	59.93	1.879	300.8	27.51	-65.43	0	0	-19.85	14.7	15.51	16.31	0.087	19.96	0	0	0.02
8/18/05 4:00	400	11.6	73.3	2.13	296.2	23	-84.6	0	0	-28.74	13.99	15.15	16.09	0.086	19.94	1.02	0	0.02
8/18/05 5:00	500	10	85	2.771	325.4	12.59	-54.41	0	0	-32.43	13.18	14.65	15.88	0.086	19.92	1.02	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/18/05 6:00	600	9.94	86	1.134	338.4	31.43	-33.24	0.004	0.426	-26.72	12.79	14.16	15.64	0.086	19.91	1.02	0	0.02
8/18/05 7:00	700	9.74	88.8	1.474	316.5	36.7	-26.35	0.017	0.228	-19.92	12.79	13.84	15.39	0.087	19.95	0	0	0.02
8/18/05 8:00	800	9.54	89.9	3.043	317.6	13.17	-21.08	0.039	0.168	-20.1	12.66	13.65	15.15	0.089	20.06	0	0	0.02
8/18/05 9:00	900	9.68	89.1	3.073	299.5	17.2	25.26	0.147	0.118	-10.74	12.77	13.49	14.94	0.091	20.17	0	0	0.02
8/18/05 10:00	1000	10.1	86.5	2.688	303.6	14.41	70.8	0.21	0.123	2.841	13.48	13.58	14.75	0.093	20.23	0	0	0.02
8/18/05 11:00	1100	10.7	82.5	2.989	305.4	16.7	131	0.283	0.131	10.66	14.2	13.88	14.62	0.094	20.28	0	0	0.02
8/18/05 12:00	1200	11.4	78.3	2.597	303	19.73	167.5	0.297	0.135	18.41	15.07	14.28	14.58	0.095	20.32	0	0	0.02
8/18/05 13:00	1300	12.1	74.7	2.109	303.7	21.95	234	0.372	0.137	29.15	16.05	14.77	14.6	0.095	20.35	0	0	0.01
8/18/05 14:00	1400	12.6	73.5	2.315	304.6	23.83	219.3	0.351	0.141	32.26	17.08	15.41	14.69	0.096	20.37	0	0	0.02
8/18/05 15:00	1500	13	69.8	2.288	292.3	24.58	179.6	0.294	0.134	21.71	17.28	15.91	14.85	0.096	20.38	0	0	0.02
8/18/05 16:00	1600	13	69.27	2.133	290.8	27.27	130.4	0.219	0.128	13.05	17.16	16.16	15.04	0.096	20.38	0	0	0.02
8/18/05 17:00	1700	12.9	69.53	1.423	264.1	27.66	42.69	0.098	0.132	3.19	16.73	16.2	15.21	0.096	20.38	0	0	0.02
8/18/05 18:00	1800	11.8	80	1.402	321.5	24.83	-39.84	0.032	0.227	-14.68	15.65	15.98	15.33	0.096	20.36	0.25	0	0.02
8/18/05 19:00	1900	11.6	80.9	1.768	319.6	21.63	-45.3	0.031	0.208	-16	14.91	15.54	15.37	0.095	20.34	0	0	0.02
8/18/05 20:00	2000	11	83.9	2.437	330.3	12.19	-49.58	0.015	0.37	-20.64	14.25	15.1	15.32	0.095	20.32	0	0	0.02
8/18/05 21:00	2100	10.5	87.8	1.952	322.6	12.53	-40.44	0.002	0.207	-23.28	13.57	14.63	15.21	0.095	20.31	0.25	0	0.02
8/18/05 22:00	2200	10.2	90	1.444	328.8	16.18	-35.72	0	0	-20.56	13.18	14.2	15.06	0.095	20.31	0.25	0	0.02
8/18/05 23:00	2300	10.4	87.4	1.313	337.4	12.97	-50.83	0	0	-19.59	12.87	13.86	14.88	0.095	20.33	0	0	0.02
8/19/05 0:00	2400	10.8	84	0.786	327.5	29.15	-51.42	0	0	-16.87	12.71	13.59	14.7	0.095	20.34	0	0	0.02
8/19/05 1:00	100	11	81.2	1.098	322.6	12.69	-58.08	0	0	-16.8	12.51	13.38	14.53	0.095	20.35	0	0	0.02
8/19/05 2:00	200	11	78.6	1.608	310.1	28.03	-65.76	0	0	-18.17	12.28	13.17	14.36	0.095	20.35	0	0	0.02
8/19/05 3:00	300	10.4	81.4	3.363	317.7	15.47	-79.4	0	0	-23.46	11.84	12.93	14.21	0.095	20.35	0	0	0.02
8/19/05 4:00	400	10.1	79.4	3.395	313.7	14.17	-54.29	0	0	-24.4	11.32	12.56	14.05	0.095	20.34	0	0	0.02
8/19/05 5:00	500	9.86	78.9	3.755	310.8	12.33	-38.71	0	0	-21.92	11.1	12.24	13.86	0.095	20.33	0	0	0.02
8/19/05 6:00	600	8.87	88.4	3.009	323.7	13.49	-31.73	0.005	0.26	-20.23	10.91	11.99	13.67	0.095	20.32	0	0	0.02
8/19/05 7:00	700	8.61	90.5	2.634	315.2	13.43	-15.65	0.025	0.213	-17.41	10.85	11.82	13.48	0.094	20.31	0	0	0.02
8/19/05 8:00	800	8.89	89.2	2.415	312	12.86	-10.65	0.061	0.149	-10.67	11.05	11.76	13.31	0.095	20.31	0	0	0.02
8/19/05 9:00	900	8.96	89.8	2.1	300.7	16.49	46.04	0.138	0.105	-1.454	11.52	11.84	13.17	0.095	20.32	0.25	0	0.02
8/19/05 10:00	1000	8.92	90.5	1.598	297.2	29.04	25.52	0.103	0.117	0.922	12.04	12.11	13.08	0.095	20.34	0	0	0.02
8/19/05 11:00	1100	9.34	87.6	1.669	292.6	20.86	63.53	0.221	0.118	7.46	12.45	12.35	13.04	0.096	20.36	0	0	0.02
8/19/05 12:00	1200	9.57	88	2.135	288.3	24.3	87.2	0.241	0.125	22.59	13.73	12.81	13.04	0.096	20.38	0	0	0.02
8/19/05 13:00	1300	9.47	88.8	3.058	317.6	34.87	120.3	0.228	0.125	11.81	13.94	13.28	13.1	0.097	20.41	0	0	0.01
8/19/05 14:00	1400	7.97	94	1.315	103.4	65.55	58.05	0.123	0.118	2.424	13.74	13.48	13.22	0.097	20.41	0	0	0.02
8/19/05 15:00	1500	8.35	93.1	1.69	222.3	48.74	172.8	0.28	0.122	17.28	14.12	13.52	13.33	0.097	20.4	0	0	0.02
8/19/05 16:00	1600	7.75	95.6	2.38	252.4	25.62	70.1	0.151	0.109	-0.018	14.11	13.79	13.4	0.097	20.4	0.25	0	0.02
8/19/05 17:00	1700	7.92	94.3	1.547	242.8	51.82	46.37	0.134	0.114	-3.357	13.62	13.72	13.49	0.096	20.4	0.25	0	0.02
8/19/05 18:00	1800	7.29	95.3	1.238	163	66.12	11.32	0.066	0.135	-10.86	13.11	13.56	13.54	0.097	20.41	0	0	0.02
8/19/05 19:00	1900	7	96.1	1.149	204.5	32.25	-3.799	0.028	0.151	-16.88	12.49	13.24	13.54	0.097	20.41	0	0	0.02
8/19/05 20:00	2000	6.81	97.2	0.714	145.2	43.78	-13.67	0.009	0.062	-20.07	11.89	12.86	13.49	0.097	20.41	0.25	0	0.02
8/19/05 21:00	2100	7.05	95.8	1.472	287.3	26.12	-24.95	0.001	0.031	-23.26	11.33	12.47	13.39	0.097	20.42	0.25	0	0.02
8/19/05 22:00	2200	7.12	95.3	2.337	324.1	10.85	-23.18	0	0	-25.4	10.76	12.05	13.26	0.097	20.43	0.25	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/19/05 23:00	2300	7.08	94.3	2.338	334.1	11.23	-26.94	0	0	-24.7	10.34	11.65	13.09	0.098	20.47	0	0	0.02
8/20/05 0:00	2400	6.47	95.8	0.852	175.8	56.66	-16.92	0	0	-20.89	10.13	11.32	12.9	0.099	20.5	0	0	0.02
8/20/05 1:00	100	6.27	97	0.646	327.5	28.88	-16.72	0	0	-18.34	10.05	11.1	12.72	0.099	20.52	0	0	0.02
8/20/05 2:00	200	7.08	92.3	1.263	305.6	20.63	-31.75	0	0	-19.61	9.86	10.93	12.54	0.099	20.53	0	0	0.01
8/20/05 3:00	300	6.44	96	0.64	35.67	27.74	-25.68	0	0	-18.72	9.71	10.74	12.38	0.099	20.53	0	0	0.02
8/20/05 4:00	400	6.66	92.4	1.382	266.6	30.15	-36.08	0	0	-21.92	9.42	10.56	12.23	0.099	20.53	0	0	0.02
8/20/05 5:00	500	6.79	89.8	1.379	281.9	47	-37.26	0	0	-21.47	9.12	10.31	12.08	0.099	20.53	0	0	0.01
8/20/05 6:00	600	6.25	93.7	0.882	290	55.88	-18.65	0.009	0.13	-17.22	9.12	10.12	11.92	0.099	20.52	0	0	0.02
8/20/05 7:00	700	6.39	94.2	0.736	184.1	36.22	9.31	0.06	0.128	-11.32	9.27	10.04	11.77	0.099	20.52	0	0	0.01
8/20/05 8:00	800	7.12	93.3	0.7	148	44.67	51.09	0.136	0.116	3.285	9.98	10.15	11.64	0.099	20.52	0	0	0.02
8/20/05 9:00	900	8.27	85.5	0.661	196.2	49.3	83.7	0.223	0.117	15.18	10.97	10.54	11.56	0.099	20.53	0	0	0.01
8/20/05 10:00	1000	8.97	84.1	1.843	196.9	22.37	158.1	0.343	0.129	36.42	12.74	11.14	11.55	0.1	20.54	0	0	0.02
8/20/05 11:00	1100	8.48	87.5	1.991	211.1	18.1	111	0.227	0.125	22.41	13.41	11.9	11.64	0.1	20.56	0	0	0.02
8/20/05 12:00	1200	8.88	82.8	2.086	246.3	23.54	152.4	0.278	0.129	22.65	13.72	12.36	11.82	0.1	20.57	0	0	0.02
8/20/05 13:00	1300	8.08	88.7	2.368	247.4	20.6	53.44	0.138	0.111	2.417	13.33	12.67	12.01	0.1	20.57	0.25	0	0.02
8/20/05 14:00	1400	7.61	91	2.194	248.8	28.91	44.49	0.135	0.101	-6.235	12.55	12.57	12.18	0.1	20.56	0.25	0	0.02
8/20/05 15:00	1500	7.87	88.5	2.303	252.2	24.73	72.7	0.229	0.11	0.294	12.42	12.43	12.29	0.1	20.56	0.25	0	0.02
8/20/05 16:00	1600	8.63	79	2.234	279.5	27.98	103.4	0.3	0.134	18.48	13.38	12.57	12.33	0.101	20.6	0	0	0.02
8/20/05 17:00	1700	8.98	74.7	2.301	240.8	23.57	84	0.231	0.136	8.18	13.44	12.87	12.39	0.102	20.64	0	0	0.02
8/20/05 18:00	1800	9.35	72.8	2.46	257.1	26.33	73.2	0.214	0.133	2.763	13.29	12.94	12.49	0.102	20.64	0	0	0.02
8/20/05 19:00	1900	9.13	73.3	2.482	262.5	21.7	51.83	0.143	0.131	-7.16	12.65	12.83	12.58	0.102	20.63	0	0	0.02
8/20/05 20:00	2000	8.65	75.2	2.27	294.6	17.16	-9.6	0.033	0.155	-16.9	11.89	12.51	12.62	0.101	20.61	0	0	0.02
8/20/05 21:00	2100	8.27	77.1	2.194	309.1	13.08	-18.98	0.001	0	-22.44	11.04	12.04	12.59	0.101	20.59	0	0	0.02
8/20/05 22:00	2200	7.06	86.5	2.418	307.1	19.04	-44.54	0	0	-25.3	10.38	11.56	12.5	0.1	20.57	0.25	0	0.02
8/20/05 23:00	2300	6.91	84.9	2.547	318.6	14.88	-59.36	0	0	-25.48	9.83	11.11	12.35	0.1	20.56	0	0	0.02
8/21/05 0:00	2400	6.85	82.7	2.853	314	14.72	-61.95	0	0	-25.26	9.41	10.71	12.18	0.1	20.57	0	0	0.02
8/21/05 1:00	100	6.51	82.2	3.288	306.7	15.14	-71.9	0	0	-27.95	8.91	10.33	11.99	0.1	20.57	0	0	0.02
8/21/05 2:00	200	5.95	83.3	2.533	324	12.47	-83.6	0	0	-33.61	8.22	9.89	11.78	0.1	20.55	0	0	0.02
8/21/05 3:00	300	5.61	83	2.517	325.8	10.27	-82.8	0	0	-35.1	7.56	9.37	11.57	0.1	20.54	0	0	0.02
8/21/05 4:00	400	5.51	81.9	2.961	336.1	7.98	-59.35	0	0	-31.78	7.12	8.88	11.32	0.1	20.54	0	0	0.02
8/21/05 5:00	500	5.88	81.5	2.813	328.1	11.45	-46.18	0	0	-25.68	7.08	8.56	11.06	0.099	20.52	0	0	0.02
8/21/05 6:00	600	6.2	81.1	3.02	317.7	13.43	-20.37	0.006	0.048	-18.93	7.24	8.41	10.81	0.099	20.52	0	0	0.02
8/21/05 7:00	700	6.26	80.9	3.132	325.2	12.99	7.41	0.031	0.154	-14.87	7.45	8.39	10.6	0.099	20.51	0	0	0.02
8/21/05 8:00	800	6.34	78.8	3.838	315.1	13.69	20.12	0.079	0.138	-12.94	7.63	8.44	10.43	0.099	20.51	0	0	0.02
8/21/05 9:00	900	7.33	72.4	4.102	300.5	16.34	174.2	0.351	0.138	6.12	8.36	8.53	10.31	0.099	20.51	0	0	0.01
8/21/05 10:00	1000	8	69.59	3.737	294.1	20.9	268.2	0.473	0.142	32.86	10.34	8.96	10.23	0.099	20.51	0	0	0.01
8/21/05 11:00	1100	8.7	66.21	3.303	279.6	28.32	323.1	0.543	0.145	49.91	12.5	9.79	10.25	0.099	20.53	0	0	0.02
8/21/05 12:00	1200	9.28	62.94	3.316	262.3	30.32	288.9	0.504	0.143	51.49	14.06	10.91	10.38	0.1	20.54	0	0	0.02
8/21/05 13:00	1300	10.5	57.16	3.641	238.5	27.31	379.1	0.662	0.152	59.37	15.56	11.7	10.64	0.1	20.56	0	0	0.01
8/21/05 14:00	1400	11.2	52.11	3.74	243.5	30.91	310.1	0.564	0.153	49.37	16.59	12.67	10.97	0.1	20.56	0	0	0.02
8/21/05 15:00	1500	11.5	51.61	3.145	278.6	28.54	260.5	0.477	0.152	40.16	16.87	13.42	11.36	0.1	20.57	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/21/05 16:00	1600	11.9	52.36	3.051	291.3	25.95	242.6	0.447	0.15	33.12	16.94	13.95	11.77	0.1	20.56	0	0	0.01
8/21/05 17:00	1700	12.3	51.31	2.97	271.7	28.68	189.6	0.379	0.146	30.04	17.09	14.38	12.16	0.1	20.55	0	0	0.02
8/21/05 18:00	1800	11.8	51.98	2.415	274.8	29.98	78.8	0.205	0.145	3.556	16.05	14.57	12.5	0.1	20.53	0	0	0.02
8/21/05 19:00	1900	10.8	57.5	2.325	222.2	16.93	-0.957	0.079	0.165	-9.73	14.85	14.28	12.78	0.099	20.51	0	0	0.02
8/21/05 20:00	2000	9.32	66.62	1.53	141.6	28.27	-28.16	0.025	0.228	-21.07	13.52	13.71	12.94	0.098	20.47	0	0	0.02
8/21/05 21:00	2100	8.93	67.05	0.672	35.98	42.05	-32.5	0.002	0.213	-23.65	12.49	13.05	12.97	0.097	20.43	0	0	0.02
8/21/05 22:00	2200	8.53	69.12	1.698	276.7	18.1	-54.63	0	0	-25.64	11.74	12.49	12.88	0.097	20.41	0	0	0.02
8/21/05 23:00	2300	8.01	71.6	1.698	330.1	10.11	-46.99	0	0	-29.24	10.91	11.94	12.74	0.096	20.38	0	0	0.02
8/22/05 0:00	2400	7.98	70.4	2.026	332.7	7.44	-24.87	0	0	-25.62	10.39	11.41	12.56	0.095	20.35	0	0	0.02
8/22/05 1:00	100	7.87	70.9	1.404	315.6	10.25	-53.9	0	0	-26.7	9.96	11.01	12.35	0.095	20.34	0	0	0.02
8/22/05 2:00	200	7.56	71.7	0.852	290	28.16	-29.4	0	0	-25.62	9.47	10.6	12.14	0.095	20.32	0	0	0.02
8/22/05 3:00	300	7.28	74.6	1.502	322.3	10.73	-28.66	0	0	-22.05	9.32	10.28	11.92	0.094	20.3	0	0	0.02
8/22/05 4:00	400	7.02	76.6	1.381	320.6	7.32	-42.2	0	0	-23.27	9.04	10.04	11.72	0.094	20.29	0	0	0.02
8/22/05 5:00	500	6.32	78.3	1.918	326.7	6.587	-49.36	0	0	-28.62	8.49	9.74	11.52	0.094	20.27	0	0	0.02
8/22/05 6:00	600	6.18	77.9	2.416	336.5	7.56	-37.89	0.012	0.25	-26.62	8.11	9.38	11.33	0.093	20.26	0	0	0.02
8/22/05 7:00	700	6.98	74.6	2.427	321.3	13.19	20	0.099	0.174	-15.25	8.23	9.12	11.12	0.093	20.24	0	0	0.02
8/22/05 8:00	800	7.2	73.2	2.899	314.3	14.59	57.91	0.136	0.144	-6.183	8.81	9.16	10.93	0.093	20.24	0	0	0.02
8/22/05 9:00	900	8.05	68.69	2.595	285.2	24.3	165.6	0.317	0.144	15.79	10	9.42	10.79	0.093	20.24	0	0	0.02
8/22/05 10:00	1000	8.68	66.83	2.562	254.4	26.76	245.1	0.439	0.15	38.48	11.97	10.01	10.73	0.093	20.25	0	0	0.01
8/22/05 11:00	1100	9.43	62.92	2.135	277.3	34.82	239.8	0.422	0.15	50.3	13.97	10.91	10.79	0.094	20.27	0	0	0.02
8/22/05 12:00	1200	10	61.19	2.728	244.7	28.5	216.9	0.387	0.152	33.78	14.55	11.89	10.97	0.094	20.29	0	0	0.02
8/22/05 13:00	1300	11.4	55.18	2.832	240.2	33.11	378.7	0.642	0.156	60.72	16.29	12.55	11.24	0.094	20.3	0	0	0.02
8/22/05 14:00	1400	10.7	62.86	4.193	271.3	24.34	233.9	0.437	0.144	55.86	18.27	13.85	11.56	0.095	20.32	0	0	0.02
8/22/05 15:00	1500	9.11	70.8	2.534	355.1	20.86	29.83	0.241	0.148	-10.3	15.63	14.45	11.98	0.095	20.35	0.25	0	0.02
8/22/05 16:00	1600	9.32	75.3	2.806	309.3	37.01	93.9	0.256	0.174	14.11	15.82	14.19	12.38	0.094	20.31	2.03	0	0.02
8/22/05 17:00	1700	8.99	76.9	1.288	34.69	30.6	81.9	0.257	0.123	-1.518	14.57	14.01	12.63	0.095	20.32	0	0	0.01
8/22/05 18:00	1800	10.6	69.64	0.628	343.2	47.53	60.08	0.188	0.135	12.23	15.05	13.94	12.77	0.095	20.36	0	0	0.02
8/22/05 19:00	1900	9.48	77.1	1.192	312.3	34.93	-19.45	0.101	0.175	-6.704	14.26	13.98	12.86	0.097	20.42	0	0	0.02
8/22/05 20:00	2000	8.91	80.1	0.737	202.8	38.1	-56.8	0.016	0.371	-24.84	12.92	13.56	12.95	0.097	20.43	0	0	0.02
8/22/05 21:00	2100	8.39	79.4	0.704	300.6	19.8	-57.83	0.002	0.288	-27.62	11.84	12.86	12.94	0.097	20.44	0	0	0.02
8/22/05 22:00	2200	7.55	86.2	1.472	339.2	8.32	-71.1	0	0	-33.74	10.81	12.17	12.83	0.097	20.43	0	0	0.02
8/22/05 23:00	2300	7.11	85.8	1.56	336.6	13.54	-69.38	0	0	-34.84	9.92	11.46	12.64	0.097	20.42	0	0	0.02
8/23/05 0:00	2400	6.87	84.9	1.595	329.5	8.19	-69.59	0	0	-34.81	9.2	10.81	12.4	0.097	20.41	0	0	0.02
8/23/05 1:00	100	6.75	83.9	1.445	326	10.89	-68.45	0	0	-34.1	8.6	10.23	12.12	0.096	20.4	0	0	0.02
8/23/05 2:00	200	6.6	83.4	1.425	330.6	12.86	-67.16	0	0	-33.26	8.11	9.72	11.83	0.096	20.39	0	0	0.01
8/23/05 3:00	300	6.08	86.1	1.692	333.8	6.357	-58.69	0	0	-31.02	7.73	9.27	11.55	0.096	20.38	0	0	0.01
8/23/05 4:00	400	5.65	88.1	1.999	341.9	6.436	-67.18	0	0	-31.9	7.34	8.9	11.26	0.096	20.37	0	0	0.01
8/23/05 5:00	500	5.5	87.4	2.062	345.7	6.174	-64.17	0	0	-31.36	6.955	8.53	10.99	0.096	20.36	0	0	0.01
8/23/05 6:00	600	5.41	86.1	1.556	342.4	9.5	-54.57	0.009	0.523	-29.88	6.65	8.19	10.73	0.096	20.36	0	0	0.02
8/23/05 7:00	700	6.89	78.8	0.933	342.5	55.55	3.49	0.106	0.202	-17.06	6.831	7.95	10.48	0.095	20.35	0	0	0.01
8/23/05 8:00	800	8.4	76	1.63	140.1	21.64	82.6	0.226	0.125	5.831	8.13	8.14	10.25	0.095	20.36	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/23/05 9:00	900	9.22	71.2	2.288	126.3	18.2	137.1	0.279	0.125	18.74	9.49	8.71	10.1	0.096	20.37	0	0	0.02
8/23/05 10:00	1000	9.49	69.83	2.725	120.2	18.68	208.4	0.374	0.132	30.84	10.96	9.34	10.07	0.096	20.39	0	0	0.01
8/23/05 11:00	1100	10.1	67.22	2.877	134.1	24.34	213.1	0.373	0.134	40.02	12.7	10.14	10.15	0.097	20.41	0	0	0.02
8/23/05 12:00	1200	10.9	60.77	3.063	140.7	22.9	257.4	0.438	0.138	41.37	13.72	11.01	10.33	0.097	20.43	0	0	0.02
8/23/05 13:00	1300	10.6	58.78	3.362	150.5	20.44	164.1	0.287	0.133	27.52	14.19	11.7	10.59	0.097	20.44	0	0	0.01
8/23/05 14:00	1400	10.4	58.07	2.577	152	20.7	125.2	0.231	0.131	15.84	13.76	12	10.87	0.098	20.45	0	0	0.02
8/23/05 15:00	1500	10.6	57.27	2.237	155.7	21.77	109.4	0.224	0.132	10.26	13.44	12.12	11.12	0.097	20.44	0	0	0.01
8/23/05 16:00	1600	11.5	52.35	2.349	179.1	25.94	200.2	0.401	0.142	29.39	14.21	12.28	11.32	0.097	20.43	0	0	0.01
8/23/05 17:00	1700	12	50.27	2.039	170	27.94	142.8	0.323	0.138	31.7	15.2	12.83	11.49	0.097	20.43	0	0	0.01
8/23/05 18:00	1800	12.2	50.48	1.785	143.2	26.49	80.2	0.23	0.143	8.21	14.52	13.18	11.7	0.097	20.42	0	0	0.01
8/23/05 19:00	1900	11.6	54.16	2.5	118.1	16.23	-2.119	0.106	0.191	-3.69	13.82	13.15	11.92	0.097	20.42	0	0	0.02
8/23/05 20:00	2000	10	61.74	2.595	106.3	13.19	-43.7	0.026	0.247	-22.89	12.28	12.71	12.07	0.096	20.39	0	0	0.02
8/23/05 21:00	2100	9.49	62.4	3.064	80	9.09	-61.01	0.001	0.167	-29.62	11.03	12	12.11	0.095	20.36	0	0	0.02
8/23/05 22:00	2200	9.3	62.55	3.142	75.7	7.99	-61.17	0	0	-30.54	10.08	11.27	12.03	0.095	20.33	0	0	0.01
8/23/05 23:00	2300	9.42	62.58	3.015	85.7	9.97	-55.6	0	0	-28.16	9.47	10.65	11.85	0.094	20.3	0	0	0.01
8/24/05 0:00	2400	9.05	65.66	2.901	92.6	16.95	-49.39	0	0	-26.09	9.04	10.17	11.64	0.094	20.28	0	0	0.02
8/24/05 1:00	100	9.25	66.73	2.84	91.1	18.34	-13.93	0	0	-18	8.96	9.82	11.41	0.093	20.26	0	0	0.02
8/24/05 2:00	200	9.29	67.88	1.853	116.4	28.4	-19.39	0	0	-14.4	9.08	9.7	11.2	0.093	20.25	0	0	0.02
8/24/05 3:00	300	9.31	69.07	1.677	121.6	25.74	-9.2	0	0	-11.81	9.11	9.63	11.02	0.093	20.25	0	0	0.02
8/24/05 4:00	400	9.07	70.9	1.453	177.5	29.67	-9.11	0	0	-10.55	9.17	9.61	10.88	0.093	20.25	0	0	0.02
8/24/05 5:00	500	8.99	72.2	0.698	264.7	55.6	-11.6	0	0	-10.2	9.17	9.59	10.77	0.093	20.24	0	0	0.01
8/24/05 6:00	600	9.51	71.5	0.72	246.8	48.97	-5.299	0.005	0.017	-8.43	9.22	9.58	10.68	0.093	20.23	0	0	0.02
8/24/05 7:00	700	9.39	72.4	1.682	116.6	44.09	7.78	0.023	0.187	-6.327	9.33	9.6	10.61	0.093	20.23	0	0	0.02
8/24/05 8:00	800	9.63	72.6	1.85	130.6	27.49	62.07	0.119	0.143	1.489	9.68	9.67	10.55	0.093	20.22	0	0	0.01
8/24/05 9:00	900	10.5	68.82	3.388	117.1	17.15	122.6	0.238	0.138	15.7	10.71	9.96	10.51	0.093	20.22	0	0	0.01
8/24/05 10:00	1000	11.6	65.2	3.942	124.5	20.82	189	0.354	0.148	34.03	12.3	10.42	10.53	0.093	20.23	0	0	0.02
8/24/05 11:00	1100	12.4	61.27	3.322	151	19.68	197.8	0.329	0.144	35.7	13.42	11.08	10.62	0.093	20.24	0	0	0.02
8/24/05 12:00	1200	12.3	60.17	4.403	172.9	15.91	140.9	0.256	0.144	25.55	13.97	11.87	10.8	0.093	20.26	0	0	0.02
8/24/05 13:00	1300	11.9	67.76	2.813	139.7	19.2	34.04	0.234	0.129	14.44	13.79	12.31	11.04	0.094	20.27	0	0	0.02
8/24/05 14:00	1400	12.5	61.78	3.614	152.9	20.19	159.8	0.324	0.145	28.7	14.42	12.6	11.28	0.093	20.26	0	0	0.02
8/24/05 15:00	1500	12.1	64.22	3.511	155.5	19.63	53.94	0.196	0.14	6.477	13.93	12.91	11.5	0.094	20.28	0	0	0.02
8/24/05 16:00	1600	12.3	61.83	3.577	173.8	13.34	71.4	0.149	0.13	7.81	13.73	12.9	11.71	0.094	20.27	0	0	0.02
8/24/05 17:00	1700	12	63.26	2.971	169	14.1	39.78	0.089	0.142	2.788	13.44	12.86	11.86	0.093	20.26	0	0	0.02
8/24/05 18:00	1800	11.9	63.81	2.943	165.2	16.8	40.37	0.094	0.141	0.754	13.11	12.74	11.96	0.093	20.25	0	0	0.02
8/24/05 19:00	1900	11.6	64.13	2.56	158.9	18.06	18.91	0.057	0.167	-2.437	12.8	12.6	12.02	0.093	20.24	0	0	0.02
8/24/05 20:00	2000	11.2	65.94	1.926	159.5	16.96	-11.07	0.013	0.128	-9.2	12.25	12.38	12.04	0.093	20.22	0	0	0.02
8/24/05 21:00	2100	10.5	68.42	1.659	122.4	17.84	-34.05	0	0	-15.56	11.59	12.07	12.03	0.092	20.22	0	0	0.02
8/24/05 22:00	2200	10.1	69.77	1.537	119.4	17.66	-35.88	0	0	-17.7	10.98	11.66	11.98	0.092	20.2	0	0	0.02
8/24/05 23:00	2300	10.2	69.16	1.885	107.2	12.79	-27.87	0	0	-15.47	10.65	11.32	11.88	0.092	20.18	0	0	0.02
8/25/05 0:00	2400	10.2	68.46	2.635	116.5	15.89	-17.06	0	0	-13.74	10.46	11.07	11.76	0.091	20.17	0	0	0.02
8/25/05 1:00	100	10.1	68.99	2.584	124.8	16.74	-14.22	0	0	-12.91	10.27	10.86	11.63	0.091	20.15	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/25/05 2:00	200	9.93	70.1	2.804	111.7	13.66	-30.93	0	0	-12.98	10.12	10.69	11.51	0.091	20.14	0	0	0.02
8/25/05 3:00	300	9.66	71.7	2.684	120.5	17.06	-22.56	0	0	-13.73	9.88	10.52	11.4	0.091	20.14	0	0	0.02
8/25/05 4:00	400	9.4	73.9	3.645	104	12.57	-34.34	0	0	-14.35	9.69	10.37	11.29	0.091	20.13	0	0	0.02
8/25/05 5:00	500	9.18	74.9	3.533	100.2	14.4	-39.76	0	0	-14.27	9.51	10.22	11.18	0.09	20.12	0	0	0.02
8/25/05 6:00	600	8.71	78.2	3.341	110.6	15.04	-51.57	0.003	0.19	-15.23	9.29	10.06	11.07	0.09	20.12	0	0	0.02
8/25/05 7:00	700	8.73	78	3.611	127.8	17.82	-17.91	0.029	0.185	-12.53	9.21	9.92	10.96	0.09	20.11	0	0	0.02
8/25/05 8:00	800	9.09	75.5	4.152	122.3	16.73	37.16	0.074	0.15	-4.997	9.46	9.88	10.85	0.09	20.1	0	0	0.02
8/25/05 9:00	900	9.75	72.9	3.801	118.5	15.19	75.3	0.13	0.133	4.084	10.03	9.99	10.77	0.09	20.1	0	0	0.02
8/25/05 10:00	1000	10.8	69.05	3.185	132.3	20.57	105.7	0.179	0.138	14.62	10.95	10.3	10.72	0.09	20.11	0	0	0.01
8/25/05 11:00	1100	11.5	65.86	3.665	152.1	20.53	125.3	0.217	0.143	21.51	11.88	10.77	10.73	0.09	20.12	0	0	0.02
8/25/05 12:00	1200	11.8	64.98	3.239	163.5	19.07	105.8	0.184	0.14	16.56	12.36	11.28	10.82	0.09	20.13	0	0	0.02
8/25/05 13:00	1300	12.2	62.75	3.247	164	15.71	83.3	0.155	0.138	18.02	12.84	11.68	10.96	0.091	20.13	0	0	0.02
8/25/05 14:00	1400	12.2	64.16	2.802	172.6	14.52	37.12	0.131	0.137	11.14	12.83	11.98	11.11	0.09	20.13	0	0	0.02
8/25/05 15:00	1500	11.3	73.7	2.995	244.3	18.08	13.94	0.109	0.136	4.234	12.64	12.12	11.27	0.091	20.13	0.25	0	0.02
8/25/05 16:00	1600	10.5	79.2	1.746	351.2	13.58	14.51	0.129	0.114	4.263	12.48	12.12	11.4	0.09	20.13	0	0	0.02
8/25/05 17:00	1700	11	77.4	0.658	113.5	45.09	21.61	0.12	0.113	10.54	12.81	12.2	11.49	0.09	20.12	0.25	0	0.02
8/25/05 18:00	1800	10.5	77.6	0.536	116.3	38	-12.03	0.065	0.161	2.391	12.64	12.31	11.57	0.09	20.13	0	0	0.02
8/25/05 19:00	1900	8.47	85.6	2.07	286.8	26.35	-36.31	0.014	0.33	-15.78	11.79	12.21	11.65	0.09	20.12	3.3	0	0.02
8/25/05 20:00	2000	7.73	81.6	2.655	323.6	11.87	-56.15	0.006	0.898	-23.13	10.71	11.72	11.69	0.094	20.31	0.51	0	0.02
8/25/05 21:00	2100	7.27	83.9	2.044	316.3	30.42	-46.48	0	0	-24.49	9.92	11.13	11.63	0.1	20.55	0.51	0	0.02
8/25/05 22:00	2200	7.58	79.8	1.628	255	38.25	-63.85	0	0	-21.77	9.51	10.64	11.51	0.106	20.84	0	0	0.02
8/25/05 23:00	2300	6.58	89.4	1.153	164.1	46.09	-33.74	0	0	-20.23	9.18	10.26	11.34	0.11	21.01	0	0	0.02
8/26/05 0:00	2400	7.14	82	0.7	102.7	38.38	-45.87	0	0	-19.09	8.93	9.95	11.16	0.111	21.04	0	0	0.02
8/26/05 1:00	100	7.34	80	0.767	249.5	19.52	-39.38	0	0	-17.16	8.75	9.69	10.98	0.111	21.05	0	0	0.02
8/26/05 2:00	200	7.06	83.2	0.581	345.4	18.07	-32.31	0	0	-14.6	8.7	9.51	10.82	0.111	21.05	0	0	0.02
8/26/05 3:00	300	7.03	81.5	1.086	318.1	23.2	-50.7	0	0	-16.66	8.52	9.37	10.66	0.112	21.06	0	0	0.02
8/26/05 4:00	400	6.68	82.6	1.521	306.9	36.5	-57.87	0	0	-18.99	8.23	9.18	10.52	0.112	21.08	0	0	0.02
8/26/05 5:00	500	6.54	81.7	1.762	309.7	13.59	-57.54	0	0	-20.71	7.87	8.93	10.38	0.112	21.07	0	0	0.02
8/26/05 6:00	600	6.44	83.2	2.089	331	10.66	-45.84	0.005	0.678	-19.41	7.66	8.69	10.24	0.112	21.06	0	0	0.02
8/26/05 7:00	700	6.29	84.5	2.599	333.5	10.97	-28.59	0.026	0.203	-17.89	7.51	8.49	10.08	0.111	21.05	0	0	0.02
8/26/05 8:00	800	6.22	84.1	2.925	309.6	13.77	21.88	0.086	0.14	-12.5	7.56	8.36	9.93	0.111	21.04	0	0	0.02
8/26/05 9:00	900	6.47	86	2.975	292	17.03	76.4	0.157	0.113	-0.021	8.17	8.43	9.8	0.111	21.04	0	0	0.02
8/26/05 10:00	1000	6.72	83.7	3.048	287.5	25	113.7	0.207	0.122	5.991	8.79	8.69	9.71	0.111	21.04	0	0	0.02
8/26/05 11:00	1100	7.79	79.1	3.014	261.1	25.36	287.4	0.485	0.137	30.52	10.02	9.05	9.68	0.111	21.04	0	0	0.02
8/26/05 12:00	1200	8.57	76.8	3.457	268.5	27.2	345.1	0.55	0.141	59.39	12.87	10.09	9.72	0.111	21.04	0	0	0.02
8/26/05 13:00	1300	7.8	80	2.451	310.9	24	56.15	0.199	0.126	16.12	12.84	11.01	9.9	0.111	21.05	2.54	0	0.02
8/26/05 14:00	1400	8.16	81.5	2.449	265.6	30.52	85.7	0.267	0.11	4.218	11.71	11.12	10.17	0.125	21.65	0.25	0	0.02
8/26/05 15:00	1500	8.85	75.7	2.647	247.7	29	93.3	0.215	0.114	13.27	12.19	11.28	10.39	0.126	21.68	0	0	0.02
8/26/05 16:00	1600	8.18	81.2	2.187	251.1	30.14	59.52	0.145	0.113	-0.85	11.68	11.43	10.55	0.126	21.69	0	0	0.02
8/26/05 17:00	1700	8.08	82.5	2.306	248.3	20.68	2.752	0.119	0.124	-6.342	11.18	11.28	10.69	0.126	21.66	0	0	0.02
8/26/05 18:00	1800	8.42	80.3	2.387	249.4	19.58	50.01	0.14	0.12	-6.14	10.84	11.05	10.76	0.125	21.63	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/26/05 19:00	1900	7.72	78.2	1.878	301.5	37.67	-7.42	0.059	0.265	-9.89	10.55	10.89	10.78	0.124	21.6	0.76	0	0.02
8/26/05 20:00	2000	7.11	83	0.971	347.2	26.35	-41.52	0.013	0.389	-17.22	9.84	10.6	10.77	0.127	21.72	0.25	0	0.02
8/26/05 21:00	2100	7.09	84.9	1.394	337.7	16.65	-48.99	0	0.099	-20.04	9.29	10.21	10.72	0.129	21.78	0	0	0.02
8/26/05 22:00	2200	6.36	81.4	4.819	340.4	13.01	-70.3	0	0	-26.23	8.6	9.79	10.62	0.128	21.75	0.76	0	0.02
8/26/05 23:00	2300	6.07	83.4	2.489	328.2	9.32	-52.93	0	0	-25.36	7.98	9.31	10.48	0.13	21.83	0.25	0	0.02
8/27/05 0:00	2400	5.99	84.2	1.439	339.9	9.36	-47.08	0	0	-19.97	7.82	8.96	10.3	0.132	21.94	0	0	0.02
8/27/05 1:00	100	5.67	86.6	2.371	344.6	15.17	-39.65	0	0	-20.08	7.62	8.71	10.12	0.132	21.94	0	0	0.02
8/27/05 2:00	200	5.33	90.9	1.988	337.3	12.31	-25.91	0	0	-18.47	7.45	8.49	9.94	0.132	21.94	0.25	0	0.02
8/27/05 3:00	300	5.17	92.8	1.518	339.9	20.13	-20.95	0	0	-17.13	7.34	8.31	9.78	0.133	21.96	0.51	0	0.02
8/27/05 4:00	400	5.59	86.3	1.48	10.48	29.52	-30.67	0	0	-16.99	7.22	8.16	9.63	0.135	22.04	1.27	0	0.02
8/27/05 5:00	500	5.45	87.7	1.036	10.73	37.52	-28.07	0	0	-16.35	7.1	8.02	9.49	0.138	22.16	0.25	0	0.02
8/27/05 6:00	600	6.04	77.9	2.758	29.38	23.65	-58.79	0.001	0.744	-18.29	6.937	7.89	9.36	0.141	22.27	0.51	0	0.02
8/27/05 7:00	700	6.01	78.2	2.181	37.69	27.93	-50.24	0.009	0.891	-19.03	6.667	7.72	9.23	0.142	22.33	0	0	0.02
8/27/05 8:00	800	5.83	84.4	1.013	141.7	52.75	3.508	0.063	0.146	-8.85	6.869	7.59	9.1	0.144	22.4	0	0	0.02
8/27/05 9:00	900	5.64	91.8	1.391	168.2	18.89	35.44	0.096	0.092	3.167	7.6	7.73	8.98	0.144	22.41	0.25	0	0.02
8/27/05 10:00	1000	5.57	94.5	1.656	197.8	15.63	47.57	0.102	0.09	4.756	8.09	8.04	8.91	0.144	22.41	0.51	0	0.02
8/27/05 11:00	1100	6.05	90.6	1.373	222	30.15	67.41	0.149	0.092	7.85	8.49	8.34	8.91	0.146	22.48	0.25	0	0.02
8/27/05 12:00	1200	6.33	90.4	1.655	215.3	18.43	60.93	0.147	0.092	11.97	9.14	8.71	8.95	0.147	22.54	0	0	0.02
8/27/05 13:00	1300	6.56	89.5	2.066	260.9	28.12	78.7	0.199	0.082	14.02	9.62	9.08	9.02	0.148	22.55	0.25	0	0.02
8/27/05 14:00	1400	7.14	88.7	1.946	127.2	42.54	94.5	0.227	0.088	20.28	10.25	9.47	9.14	0.148	22.57	0	0	0.02
8/27/05 15:00	1500	6.52	83.4	2.39	185.9	59.54	28.79	0.129	0.125	7.32	10.36	9.88	9.28	0.148	22.55	0	0	0.02
8/27/05 16:00	1600	6.34	88.7	2.995	224.5	14.44	64.71	0.154	0.1	-2.35	9.72	9.86	9.44	0.146	22.49	0	0	0.02
8/27/05 17:00	1700	6.5	83.3	2.22	204.9	16.13	108.4	0.242	0.106	9.74	10.02	9.79	9.55	0.145	22.43	0	0	0.02
8/27/05 18:00	1800	6.45	81.6	1.353	275.3	26.47	29.13	0.099	0.128	-1.176	10	9.94	9.62	0.143	22.39	0	0	0.02
8/27/05 19:00	1900	6.6	77.2	0.835	287.6	30.88	14.31	0.058	0.149	-5.707	9.57	9.86	9.68	0.142	22.34	0	0	0.02
8/27/05 20:00	2000	6.62	76.5	1.316	117.1	39.42	-16.89	0.015	0.297	-13.04	9.08	9.67	9.73	0.142	22.32	0	0	0.02
8/27/05 21:00	2100	6.45	77.5	1.153	320.7	47.85	-32.04	0.001	0.245	-18.18	8.45	9.34	9.73	0.141	22.28	0	0	0.02
8/27/05 22:00	2200	5.9	79.8	1.969	331.4	9.86	-46.9	0	0	-24.3	7.75	8.93	9.67	0.14	22.25	0	0	0.02
8/27/05 23:00	2300	5.62	76.6	2.148	325	14.52	-40.02	0.001	0.225	-25.89	7.14	8.47	9.57	0.14	22.23	0	0	0.02
8/28/05 0:00	2400	5.19	74.3	1.923	331.5	11.6	-55.66	0	0	-28.01	6.602	8.03	9.42	0.139	22.21	0	0	0.02
8/28/05 1:00	100	4.45	75.1	1.927	330.3	20.58	-70.8	0	0	-32.44	5.936	7.57	9.24	0.138	22.18	0	0	0.01
8/28/05 2:00	200	2.71	81.5	2.607	339.5	6.024	-70.2	0	0	-36.81	5.179	7.04	9.03	0.138	22.16	0	0	0.02
8/28/05 3:00	300	3.2	81	1.68	352.1	10.6	-67.84	0	0	-35.08	4.632	6.499	8.8	0.137	22.13	0	0	0.01
8/28/05 4:00	400	2.72	81.2	2.003	339.1	15.18	-68.24	0	0	-34.16	4.235	6.044	8.53	0.137	22.11	0	0	0.02
8/28/05 5:00	500	2.04	84	2.081	336.9	6.488	-68.54	0	0	-34.79	3.786	5.627	8.26	0.136	22.09	0	0	0.02
8/28/05 6:00	600	1.82	85.4	2.083	333.6	5.122	-61.22	0.006	0.325	-33.33	3.441	5.235	7.99	0.136	22.08	0	0	0.01
8/28/05 7:00	700	2.39	81.9	1.691	342.9	5.371	-6.879	0.084	0.191	-22.81	3.489	4.938	7.72	0.135	22.06	0	0	0.01
8/28/05 8:00	800	4.35	75.1	1.067	1.504	9.72	71.4	0.202	0.114	-1.455	4.514	5.005	7.48	0.135	22.06	0	0	0.01
8/28/05 9:00	900	5.47	72.1	1.04	104.3	39.23	155	0.326	0.101	20.47	6.041	5.522	7.29	0.135	22.07	0	0	0.01
8/28/05 10:00	1000	6.03	72.2	1.624	165.9	19.47	226.2	0.44	0.114	45.33	8.39	6.143	7.23	0.136	22.07	0	0	0.01
8/28/05 11:00	1100	6.55	66.62	2.715	187.4	11.59	283.4	0.537	0.127	54.12	10.43	7.16	7.31	0.136	22.07	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/28/05 12:00	1200	7.61	59.2	1.958	195	26.97	330.8	0.596	0.129	65.45	12.4	8.48	7.51	0.136	22.07	0	0	0.01
8/28/05 13:00	1300	8.77	53.07	2.053	191.5	31.37	350.1	0.634	0.133	69.9	14.18	9.48	7.85	0.135	22.04	0	0	0.01
8/28/05 14:00	1400	9.51	48.93	2.227	184.4	41.31	343.1	0.627	0.134	66.29	15.38	10.55	8.25	0.135	22.04	0	0	0.02
8/28/05 15:00	1500	10.2	43.05	1.326	254.6	55.98	313	0.576	0.13	62.14	16.19	11.61	8.72	0.134	22.02	0	0	0.01
8/28/05 16:00	1600	10.7	40.1	1.883	195.6	36.56	251.1	0.499	0.128	49.16	16.51	12.53	9.24	0.134	21.99	0	0	0.01
8/28/05 17:00	1700	10.8	37.42	2.372	194.5	16.75	152.6	0.369	0.128	26.98	15.88	13.04	9.78	0.133	21.96	0	0	0.01
8/28/05 18:00	1800	10.4	34.58	1.165	199.9	44.96	19.03	0.159	0.142	-7	14.04	12.93	10.24	0.132	21.93	0	0	0.01
8/28/05 19:00	1900	9.59	51.37	1.439	170.5	20.16	-22.48	0.082	0.167	-15.95	12.55	12.35	10.57	0.131	21.89	0	0	0.02
8/28/05 20:00	2000	8.39	59.04	1.138	109.9	14.75	-57.05	0.016	0.426	-28	10.99	11.6	10.71	0.13	21.85	0	0	0.02
8/28/05 21:00	2100	7.44	60.61	2.265	59.75	8.96	-71.3	0	0.008	-37	9.58	10.75	10.7	0.13	21.82	0	0	0.02
8/28/05 22:00	2200	6.84	61.1	2.559	73.3	11.31	-67.7	0	0	-38.9	8.37	9.86	10.56	0.129	21.8	0	0	0.02
8/28/05 23:00	2300	6.87	57.87	2.726	82.8	11.33	-55.85	0	0	-34.47	7.64	9.08	10.34	0.128	21.77	0	0	0.01
8/29/05 0:00	2400	6.39	58.43	2.428	80.1	13.89	-68.55	0	0	-36.76	6.895	8.45	10.07	0.128	21.75	0	0	0.01
8/29/05 1:00	100	5.77	62.38	2.337	92.4	15.75	-62.9	0	0	-35.62	6.265	7.85	9.78	0.127	21.72	0	0	0.01
8/29/05 2:00	200	5.33	67.5	1.793	108.1	24.56	-65.43	0	0	-34.4	5.778	7.34	9.48	0.127	21.72	0	0	0.01
8/29/05 3:00	300	5.01	71.2	1.35	133.7	31.59	-65.61	0	0	-33.48	5.35	6.902	9.19	0.127	21.71	0	0	0.02
8/29/05 4:00	400	4.75	75.3	3.288	84.8	9.87	-63.38	0	0	-32.26	4.981	6.51	8.9	0.126	21.69	0	0	0.01
8/29/05 5:00	500	4.67	76.2	2.916	82	10.94	-60.01	0	0	-29.67	4.736	6.177	8.63	0.126	21.68	0	0	0.01
8/29/05 6:00	600	4.11	79.9	2.576	102	16.18	-54.87	0.006	0.359	-29.16	4.478	5.899	8.36	0.126	21.68	0	0	0.02
8/29/05 7:00	700	4.73	77.7	2.679	116.2	20.57	8.43	0.093	0.174	-18.45	4.596	5.684	8.12	0.126	21.67	0	0	0.01
8/29/05 8:00	800	5.49	75.3	3.231	113.1	15.58	73.8	0.167	0.119	2.564	5.716	5.841	7.9	0.126	21.67	0	0	0.01
8/29/05 9:00	900	5.64	75.2	3.463	115.3	16.34	90.3	0.208	0.118	5.236	6.486	6.291	7.76	0.126	21.67	0	0	0.01
8/29/05 10:00	1000	6.02	74.9	3.994	118	16.37	147.5	0.286	0.122	11.21	7.2	6.666	7.71	0.126	21.67	0	0	0.01
8/29/05 11:00	1100	6.8	72.8	4.294	105.7	15.48	189.3	0.355	0.128	27.11	8.53	7.19	7.74	0.126	21.67	0	0	0.02
8/29/05 12:00	1200	7.72	69.96	3.992	111	18.73	267.5	0.469	0.133	35.9	9.89	7.96	7.83	0.126	21.67	0	0	0.02
8/29/05 13:00	1300	8.34	66.3	3.79	120.9	17.47	204.7	0.363	0.127	33.97	10.95	8.72	8.01	0.126	21.67	0	0	0.01
8/29/05 14:00	1400	8.61	65.78	3.676	120.7	18.49	198.1	0.339	0.126	23.31	11	9.28	8.26	0.126	21.66	0	0	0.01
8/29/05 15:00	1500	9.35	60.9	3.488	124.8	18.42	202.1	0.36	0.125	29.46	11.57	9.73	8.52	0.125	21.64	0	0	0.01
8/29/05 16:00	1600	9.44	57.17	3.297	120.9	16.4	120	0.218	0.119	16.06	11.58	10.17	8.79	0.125	21.62	0	0	0.02
8/29/05 17:00	1700	9.15	57.27	3.22	119.7	15.37	57.09	0.12	0.114	1.035	10.84	10.24	9.04	0.124	21.59	0	0	0.01
8/29/05 18:00	1800	8.82	59.63	2.933	125.5	18.36	22.43	0.073	0.141	-5.455	10.12	10.02	9.24	0.124	21.57	0	0	0.02
8/29/05 19:00	1900	7.74	67.88	3.837	117	13.76	-0.176	0.045	0.163	-12.52	9.37	9.69	9.35	0.123	21.54	0	0	0.02
8/29/05 20:00	2000	6.65	74.8	3.413	115.4	16.21	-30.18	0.003	0.057	-19.63	8.56	9.28	9.37	0.122	21.51	0	0	0.02
8/29/05 21:00	2100	5.9	75.7	3.475	108.4	15.25	-34.18	0	0	-23.75	7.8	8.82	9.33	0.122	21.5	0	0	0.02
8/29/05 22:00	2200	5.43	79.6	3.351	94.1	11.82	-35.13	0	0	-24.89	7.15	8.32	9.22	0.121	21.47	0	0	0.02
8/29/05 23:00	2300	5.09	81.5	2.895	90.5	14.75	-37.74	0	0	-24.03	6.695	7.88	9.07	0.121	21.46	0	0	0.02
8/30/05 0:00	2400	4.57	83.3	3.219	101.6	11.85	-43.35	0	0	-25.88	6.236	7.5	8.9	0.12	21.44	0	0	0.01
8/30/05 1:00	100	4.55	82.4	3.448	88.7	11.19	-32.67	0	0	-24.51	5.847	7.12	8.72	0.12	21.43	0	0	0.02
8/30/05 2:00	200	4.54	82.5	2.349	107.5	16.24	-21.81	0	0	-20.48	5.713	6.834	8.52	0.12	21.42	0	0	0.02
8/30/05 3:00	300	4.46	84	2.503	96.5	14.29	-21.63	0	0	-18.02	5.67	6.65	8.33	0.12	21.42	0	0	0.02
8/30/05 4:00	400	4.21	85.6	0.85	143.4	31.46	-25.9	0	0	-18.59	5.52	6.507	8.16	0.12	21.41	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/30/05 5:00	500	4.05	87.4	1.675	108.4	19.96	-22.66	0	0	-17.21	5.448	6.372	8.01	0.12	21.41	0	0	0.02
8/30/05 6:00	600	3.84	89.6	1.619	120.5	19.91	-18.85	0.005	0.087	-16.25	5.366	6.255	7.88	0.12	21.41	0	0	0.02
8/30/05 7:00	700	3.95	91.1	1.787	119	19.92	-0.28	0.041	0.151	-11.33	5.469	6.181	7.75	0.12	21.41	0	0	0.02
8/30/05 8:00	800	4.55	89.7	1.683	143.3	18.48	43.27	0.127	0.113	0.361	6.013	6.256	7.64	0.12	21.42	0	0	0.02
8/30/05 9:00	900	4.99	86.8	1.892	142.4	20.31	67.63	0.136	0.11	8.21	6.836	6.586	7.56	0.12	21.42	0	0	0.02
8/30/05 10:00	1000	5.98	82.5	2.27	145	20.61	179.1	0.291	0.118	21.41	7.79	7.02	7.55	0.12	21.43	0	0	0.01
8/30/05 11:00	1100	6.69	76.8	1.575	152.3	38.7	159.3	0.264	0.112	37.55	9.66	7.78	7.62	0.12	21.44	0	0	0.01
8/30/05 12:00	1200	6.76	81.4	1.372	210.6	29.88	184.3	0.309	0.115	25.59	9.98	8.53	7.78	0.121	21.45	0	0	0.02
8/30/05 13:00	1300	8.26	74.7	1.606	145.1	44.32	265.2	0.418	0.116	63.24	12.49	9.31	8.02	0.121	21.45	0	0	0.01
8/30/05 14:00	1400	8.12	71.4	1.214	130	26.99	105.8	0.19	0.114	21.68	12.2	10.21	8.31	0.121	21.47	0	0	0.01
8/30/05 15:00	1500	8.1	73.8	2.217	125.8	33.86	75	0.146	0.118	14.68	11.81	10.45	8.67	0.121	21.46	0	0	0.02
8/30/05 16:00	1600	8.19	75.9	1.083	182.2	47.6	119	0.321	0.099	19.44	11.67	10.49	8.96	0.12	21.44	1.02	0	0.02
8/30/05 17:00	1700	9.38	66.49	1.412	261.1	37.68	107	0.371	0.123	35.51	12.87	10.93	9.19	0.125	21.62	0	0	0.02
8/30/05 18:00	1800	8.38	72.7	2.789	224.9	21.06	36.33	0.157	0.143	9.84	12.6	11.47	9.43	0.126	21.67	0	0	0.02
8/30/05 19:00	1900	6.17	82.8	1.71	299.6	26.76	-25.5	0.048	0.179	-16.05	10.87	11.23	9.69	0.125	21.64	0.25	0	0.02
8/30/05 20:00	2000	6.5	78.8	1.434	351.1	13.73	-57.9	0.011	0.338	-17.58	9.92	10.61	9.84	0.126	21.67	0	0	0.02
8/30/05 21:00	2100	6.57	76.2	1.259	331.6	11.18	-73.6	0	0	-21.05	9.09	10.02	9.86	0.126	21.67	0	0	0.02
8/30/05 22:00	2200	5.89	80.7	0.507	12.01	39.2	-65.12	0	0	-24.01	8.36	9.46	9.78	0.125	21.65	0	0	0.02
8/30/05 23:00	2300	5.58	80	0.401	8.82	43.65	-51.74	0	0	-24.35	7.72	8.92	9.65	0.125	21.63	0	0	0.02
8/31/05 0:00	2400	5.8	77.8	0.755	97.5	19.24	-47.76	0	0	-20.61	7.4	8.47	9.47	0.125	21.62	0	0	0.02
8/31/05 1:00	100	5.76	79.8	0.989	88.7	11.91	-31.66	0	0	-18.66	7.15	8.13	9.28	0.124	21.61	0	0	0.02
8/31/05 2:00	200	5.52	81.8	0.85	96.7	32.13	-34.54	0	0	-17.08	7.02	7.89	9.1	0.124	21.6	0	0	0.02
8/31/05 3:00	300	5.38	83.6	0.431	151.2	23.17	-24.12	0	0	-17.22	6.77	7.67	8.93	0.124	21.59	0	0	0.02
8/31/05 4:00	400	5.14	85.8	0.474	206.1	17.91	-25.93	0	0	-14.26	6.73	7.5	8.77	0.124	21.58	0	0	0.02
8/31/05 5:00	500	4.97	88.8	0.693	322.6	27.78	-26.39	0	0	-14.36	6.627	7.39	8.62	0.124	21.58	0	0	0.02
8/31/05 6:00	600	5.02	88.7	0.696	311.9	23.08	-24.44	0.003	0.227	-13.53	6.542	7.27	8.49	0.124	21.58	0.25	0	0.02
8/31/05 7:00	700	4.51	91.9	1.067	184.1	18.87	3.518	0.046	0.132	-10.61	6.542	7.17	8.38	0.124	21.61	0	0	0.02
8/31/05 8:00	800	4.98	91.3	0.732	129.8	21.33	18.56	0.069	0.105	-3.49	6.865	7.19	8.27	0.125	21.61	0	0	0.01
8/31/05 9:00	900	5.59	88.8	0.939	178.8	23.12	56.85	0.152	0.094	8.45	7.53	7.37	8.19	0.125	21.62	0	0	0.02
8/31/05 10:00	1000	6.24	84.6	0.958	149.6	31.01	78	0.202	0.102	19.48	8.55	7.77	8.16	0.125	21.63	0	0	0.02
8/31/05 11:00	1100	6.23	86.5	1.838	200.6	20.5	86.3	0.201	0.103	17.64	9.24	8.3	8.2	0.125	21.63	0	0	0.02
8/31/05 12:00	1200	6.63	82.6	0.938	142.6	31.65	94.6	0.2	0.106	19.16	9.84	8.79	8.31	0.125	21.64	0	0	0.01
8/31/05 13:00	1300	6.41	80.3	1.993	339.5	26.31	73.5	0.209	0.099	12.9	10.06	9.2	8.46	0.125	21.62	1.52	0	0.02
8/31/05 14:00	1400	6.22	79.7	1.724	340	41.48	-1.569	0.094	0.128	0.33	9.63	9.36	8.63	0.136	22.1	0.51	0	0.02
8/31/05 15:00	1500	6.27	83.7	1.744	95.7	16.88	31.12	0.148	0.099	2.348	9.41	9.31	8.77	0.134	21.99	0	0	0.02
8/31/05 16:00	1600	6.17	82.8	1.759	301.8	29.16	37.66	0.156	0.103	3.439	9.5	9.34	8.87	0.136	22.08	1.02	0	0.02
8/31/05 17:00	1700	6.34	78.4	1.158	112.4	27.62	7.75	0.118	0.117	2.987	9.47	9.36	8.94	0.137	22.11	0	0	0.02
8/31/05 18:00	1800	6.39	78.2	1.545	96.3	27.39	-10.15	0.095	0.134	-5.012	9.12	9.31	9	0.14	22.24	0.25	0	0.02
8/31/05 19:00	1900	6.13	86.5	1.435	146.7	22.06	-29.15	0.054	0.174	-9.93	8.72	9.15	9.03	0.141	22.28	0	0	0.02
8/31/05 20:00	2000	5.62	84.3	2.395	79.3	9.49	-66.14	0.013	0.378	-23.3	7.81	8.81	9.03	0.14	22.25	0	0	0.02
8/31/05 21:00	2100	5.54	78.4	2.379	68.67	8.5	-78.4	0	0	-29.14	6.877	8.25	8.98	0.139	22.22	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/31/05 22:00	2200	5.3	80	2.104	80	9.48	-72	0	0	-29.53	6.172	7.65	8.85	0.138	22.17	0	0	0.02
8/31/05 23:00	2300	4.96	83	2.712	81.8	10.49	-66.81	0	0	-28.7	5.655	7.13	8.66	0.137	22.13	0	0	0.02
9/1/05 0:00	2400	4.88	83.3	2.276	67.45	11.67	-54.15	0	0	-26.63	5.287	6.695	8.44	0.137	22.11	0	0	0.01
9/1/05 1:00	100	4.95	82.8	2.061	89.1	19.07	-29.76	0	0	-19.91	5.229	6.38	8.21	0.136	22.1	0	0	0.02
9/1/05 2:00	200	4.42	86.5	1.924	106.8	14.04	-46.6	0	0	-20.54	5.15	6.221	7.99	0.136	22.08	0	0	0.01
9/1/05 3:00	300	3.98	85.1	0.73	202.1	23.35	-57.76	0	0	-24.6	4.788	6.017	7.8	0.135	22.06	0	0	0.01
9/1/05 4:00	400	3.6	88.1	1.813	110.7	18.4	-63.69	0	0	-27.94	4.305	5.711	7.63	0.135	22.05	0	0	0.02
9/1/05 5:00	500	3.78	82.6	1.721	84.9	39.07	-48.93	0	0	-26.45	3.973	5.369	7.45	0.135	22.03	0	0	0.01
9/1/05 6:00	600	3.52	86.3	0.991	121.8	46.11	-18.54	0.003	0.382	-18.65	4.028	5.125	7.25	0.134	22.01	0	0	0.02
9/1/05 7:00	700	3.73	90.1	1.077	150.6	27.34	0.546	0.024	0.16	-11.9	4.316	5.081	7.05	0.134	22	0	0	0.02
9/1/05 8:00	800	3.94	91.4	1.589	161.8	22.8	30.38	0.068	0.117	-4.962	4.753	5.195	6.898	0.134	22.01	0	0	0.02
9/1/05 9:00	900	4.13	92.8	2.254	164.9	15.37	53.43	0.104	0.105	1.431	5.342	5.45	6.796	0.134	22.01	0	0	0.02
9/1/05 10:00	1000	4.78	88.6	2.482	137.7	20.12	110.9	0.188	0.098	10.27	6.056	5.802	6.754	0.134	22.01	0	0	0.01
9/1/05 11:00	1100	5.74	82.6	2.254	130.1	21.34	149.4	0.249	0.11	20.71	7.06	6.309	6.774	0.134	22.01	0	0	0.01
9/1/05 12:00	1200	6.84	78.4	2.253	138	22.84	232.4	0.382	0.124	36.19	8.42	6.985	6.863	0.134	22	0	0	0.01
9/1/05 13:00	1300	7.33	75.5	2.291	139.3	20.77	176.4	0.306	0.125	38.93	9.81	7.84	7.03	0.134	22	0	0	0.01
9/1/05 14:00	1400	8.48	67.49	2.486	125.9	24.6	300.3	0.507	0.132	48.86	10.87	8.57	7.29	0.134	21.99	0	0	0.01
9/1/05 15:00	1500	9.38	57.26	2.613	140	29.9	248.1	0.448	0.131	52.55	12.49	9.57	7.6	0.133	21.98	0	0	0.01
9/1/05 16:00	1600	8.48	66.21	2.371	173.8	22.61	100.4	0.217	0.12	17.34	11.77	10.24	7.98	0.133	21.95	0	0	0.02
9/1/05 17:00	1700	7.89	66.2	3.23	107.3	25.18	112.3	0.237	0.118	16.38	11.51	10.31	8.36	0.132	21.92	0	0	0.02
9/1/05 18:00	1800	7.84	64.85	1.731	118.1	20.26	28.81	0.114	0.134	-5.5	10.28	10.17	8.65	0.131	21.89	0	0	0.01
9/1/05 19:00	1900	7.59	68.7	1.937	141.3	29.93	9.16	0.057	0.143	-5.927	9.66	9.77	8.83	0.131	21.87	0	0	0.02
9/1/05 20:00	2000	6.09	76.9	2.114	76.5	28.41	-40.76	0.015	0.375	-16.24	8.8	9.38	8.9	0.13	21.84	0	0	0.02
9/1/05 21:00	2100	5.67	76.8	2.465	71.9	10.58	-94.6	0	0	-27.75	7.66	8.83	8.89	0.13	21.86	0	0	0.01
9/1/05 22:00	2200	5.53	77.4	2.474	88.5	11.5	-70.2	0	0	-24.38	6.956	8.19	8.81	0.13	21.84	0	0	0.01
9/1/05 23:00	2300	5.03	79.4	2.49	72.1	8.76	-68.34	0	0	-27.53	6.315	7.67	8.66	0.129	21.81	0	0	0.01
9/2/05 0:00	2400	4.69	80.5	2.543	60.35	9.25	-69.22	0	0	-29.93	5.649	7.15	8.47	0.129	21.8	0	0	0.02
9/2/05 1:00	100	4.52	79.8	2.046	58.39	9.78	-59.31	0	0	-29.15	5.114	6.638	8.25	0.129	21.78	0	0	0.01
9/2/05 2:00	200	4.53	80.6	1.454	72.5	14.4	-56.14	0	0	-26.24	4.816	6.219	8.02	0.128	21.77	0	0	0.01
9/2/05 3:00	300	4.47	79.7	1.567	98.1	18.68	-40.84	0	0	-25.06	4.515	5.878	7.79	0.128	21.76	0	0	0.02
9/2/05 4:00	400	4.18	83	1.391	107.4	21.08	-29.82	0	0	-18.79	4.566	5.642	7.56	0.128	21.77	0	0	0.02
9/2/05 5:00	500	3.67	86.3	1.225	149.9	18.05	-26.47	0	0	-17.63	4.543	5.523	7.35	0.128	21.76	0	0	0.01
9/2/05 6:00	600	3.39	87.7	1.031	164.4	29.73	-25.36	0.004	0.13	-18.32	4.425	5.418	7.18	0.128	21.76	0	0	0.01
9/2/05 7:00	700	3.52	87.7	0.894	162.8	22.29	-1.505	0.02	0.142	-13.06	4.512	5.323	7.03	0.128	21.76	0	0	0.01
9/2/05 8:00	800	3.87	87.2	0.783	156.7	21.31	29.83	0.064	0.107	-5.136	4.887	5.364	6.899	0.128	21.75	0	0	0.01
9/2/05 9:00	900	4.44	87.3	0.939	170.4	22.47	67.93	0.121	0.1	5.586	5.618	5.595	6.8	0.128	21.76	0	0	0.02
9/2/05 10:00	1000	4.84	86.2	1.49	168.7	20	87.7	0.154	0.086	12.23	6.44	6.031	6.758	0.128	21.76	0	0	0.02
9/2/05 11:00	1100	4.98	85.5	1.292	185.4	22.22	97.5	0.169	0.098	14.99	7.11	6.527	6.79	0.128	21.77	0	0	0.01
9/2/05 12:00	1200	5.32	84.8	1.576	174.5	19.21	114.6	0.198	0.101	18.15	7.75	7.02	6.887	0.128	21.77	0	0	0.02
9/2/05 13:00	1300	6.26	79.9	1.524	163.9	28.23	162.1	0.269	0.112	26	8.58	7.52	7.03	0.128	21.77	0	0	0.01
9/2/05 14:00	1400	7.44	70.8	1.524	176.5	31.15	212	0.361	0.121	38.02	9.82	8.17	7.21	0.128	21.78	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/2/05 15:00	1500	9.01	61.88	1.744	199.1	40.55	308.6	0.562	0.132	59.17	11.83	9.08	7.45	0.128	21.77	0	0	0.01
9/2/05 16:00	1600	9.65	55.95	2.251	199.7	22.72	269.2	0.516	0.129	60.48	13.54	10.27	7.77	0.128	21.78	0	0	0.02
9/2/05 17:00	1700	9.51	53.18	2.799	200.1	16.37	201.4	0.416	0.129	36.6	13.54	11.16	8.2	0.128	21.78	0	0	0.01
9/2/05 18:00	1800	9.03	54.63	2.716	165.2	24.94	112.6	0.233	0.127	20.42	13.05	11.51	8.66	0.128	21.74	0	0	0.02
9/2/05 19:00	1900	7.1	66.67	2.708	82.1	15.44	-8.17	0.026	0.178	-13.59	11.19	11.33	9.05	0.127	21.71	0	0	0.02
9/2/05 20:00	2000	5.72	75.7	3.227	52.49	18.2	-59.37	0.004	0.192	-25.77	9.56	10.54	9.29	0.126	21.67	0.25	0	0.01
9/2/05 21:00	2100	5.27	76.9	2.356	24.12	23.46	-90.2	0	0	-33.61	8.1	9.64	9.35	0.125	21.65	0	0	0.01
9/2/05 22:00	2200	4.62	79.3	2.165	329	12.66	-92.5	0	0	-34.93	7.01	8.74	9.25	0.126	21.66	0	0	0.02
9/2/05 23:00	2300	4.04	81.4	1.921	337.9	7.77	-69.06	0	0	-32.35	6.246	7.95	9.05	0.125	21.64	0	0	0.01
9/3/05 0:00	2400	3.8	83.9	1.583	332.4	9.55	-74.2	0	0	-31.58	5.706	7.35	8.79	0.125	21.62	0	0	0.02
9/3/05 1:00	100	3.54	84.4	2.176	325.9	4.957	-73.3	0	0	-32.64	5.093	6.8	8.52	0.124	21.61	0	0	0.01
9/3/05 2:00	200	3.58	83	2.385	330.1	7.87	-74.6	0	0	-31.62	4.605	6.289	8.24	0.124	21.59	0	0	0.01
9/3/05 3:00	300	3.27	82.6	2.462	340	10.87	-73.4	0	0	-31.13	4.176	5.841	7.96	0.124	21.58	0	0	0.01
9/3/05 4:00	400	3.3	82	2.168	324.6	8.05	-70.5	0	0	-30.51	3.788	5.435	7.69	0.123	21.57	0	0	0.01
9/3/05 5:00	500	3.16	82.4	2.709	317.7	7.31	-68.82	0	0	-29.07	3.496	5.077	7.42	0.123	21.56	0	0	0.01
9/3/05 6:00	600	2.93	82.8	2.571	325.2	8.96	-64.71	0.002	0.346	-28.52	3.208	4.76	7.16	0.123	21.55	0	0	0.01
9/3/05 7:00	700	3.41	81.5	2.643	328.7	8.23	-24.63	0.06	0.27	-22.03	3.138	4.491	6.91	0.123	21.54	0	0	0.01
9/3/05 8:00	800	4.85	77	2.321	344.6	11.44	55.37	0.184	0.148	-1.8	4.021	4.51	6.68	0.123	21.54	0	0	0.01
9/3/05 9:00	900	5.96	73.7	1.945	325.4	23.4	137.9	0.304	0.119	18.85	5.442	5.021	6.504	0.123	21.55	0	0	0.01
9/3/05 10:00	1000	6.64	69.78	2.385	284.7	25.79	220.3	0.423	0.132	39.5	7.48	5.576	6.449	0.123	21.56	0	0	0.01
9/3/05 11:00	1100	7.47	65.08	1.902	274.7	33.38	271	0.498	0.134	60.24	9.84	6.596	6.514	0.123	21.57	0	0	0.01
9/3/05 12:00	1200	8.24	62.19	1.713	283.8	37.94	312.7	0.558	0.137	69.99	12.01	8.02	6.711	0.124	21.59	0	0	0.02
9/3/05 13:00	1300	8.93	58.72	2.291	269.9	39.99	318.3	0.542	0.133	66.31	13.66	9.15	7.06	0.124	21.6	0	0	0.02
9/3/05 14:00	1400	8.98	56.66	2.144	260.1	47.46	180.4	0.332	0.128	37.18	13.62	10.08	7.5	0.124	21.6	0	0	0.02
9/3/05 15:00	1500	9.31	54.78	2.276	275.9	37.89	212.5	0.386	0.132	32.05	13.28	10.55	7.97	0.124	21.59	0	0	0.01
9/3/05 16:00	1600	9.77	51.57	1.798	265	33.3	155.4	0.316	0.129	29.36	13.47	10.97	8.38	0.124	21.57	0	0	0.01
9/3/05 17:00	1700	9.88	51.3	1.778	258.1	28.52	97.9	0.239	0.127	15.86	12.97	11.22	8.75	0.123	21.55	0	0	0.02
9/3/05 18:00	1800	9.5	53.99	1.423	268.8	32.2	15.86	0.108	0.151	-0.57	12.04	11.17	9.06	0.122	21.52	0	0	0.02
9/3/05 19:00	1900	8.91	57.22	1.682	310.2	16.61	-23.75	0.048	0.18	-13.21	10.83	10.78	9.28	0.122	21.49	0	0	0.02
9/3/05 20:00	2000	8.1	60.73	2.056	332	8.88	-48.71	0.004	0.301	-23.38	9.58	10.16	9.38	0.121	21.47	0	0	0.02
9/3/05 21:00	2100	7.57	63.2	2.085	326.6	9.05	-57.25	0	0	-26.32	8.57	9.46	9.36	0.12	21.43	0	0	0.01
9/3/05 22:00	2200	6.94	67.98	1.668	325.1	10.72	-52	0	0	-26.72	7.78	8.81	9.25	0.12	21.41	0	0	0.01
9/3/05 23:00	2300	6.56	69.64	1.513	336.8	8.92	-46.22	0	0	-25.24	7.22	8.26	9.08	0.119	21.4	0	0	0.01
9/4/05 0:00	2400	6.39	70.4	1.362	299.9	17.88	-39.28	0	0	-22.58	6.86	7.83	8.88	0.119	21.39	0	0	0.01
9/4/05 1:00	100	6.11	71.7	0.896	340.8	22.39	-32.14	0	0	-21.32	6.538	7.48	8.67	0.119	21.38	0	0	0.01
9/4/05 2:00	200	5.78	75.1	1.404	327	13.74	-37.69	0	0	-18.12	6.43	7.22	8.47	0.119	21.37	0	0	0.02
9/4/05 3:00	300	5.08	74.7	2.221	310.7	10.2	-68.61	0	0	-27.62	5.824	6.968	8.29	0.119	21.37	0	0	0.01
9/4/05 4:00	400	4.5	76.4	2.87	328	7.5	-58.79	0	0	-28.62	5.213	6.537	8.11	0.118	21.35	0	0	0.01
9/4/05 5:00	500	4.1	77.5	2.696	321.6	7.31	-64.46	0	0	-28.1	4.804	6.135	7.91	0.118	21.34	0	0	0.01
9/4/05 6:00	600	3.6	77.8	2.751	325.2	6.282	-61.38	0.003	0.306	-29.63	4.322	5.751	7.7	0.118	21.33	0	0	0.01
9/4/05 7:00	700	3.82	75.4	2.629	327.9	9.71	-37.03	0.041	0.252	-24.69	4.099	5.396	7.48	0.118	21.32	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/4/05 8:00	800	4.82	69.94	2.755	338.6	11.9	47.58	0.175	0.16	-9.01	4.579	5.254	7.25	0.118	21.33	0	0	0.01
9/4/05 9:00	900	6.1	62.8	2.28	304.4	20.32	145.6	0.313	0.128	14.65	5.88	5.575	7.06	0.118	21.32	0	0	0.01
9/4/05 10:00	1000	7.01	57.56	1.71	270.1	34.47	220.7	0.427	0.131	42.77	8.21	6.081	6.966	0.118	21.33	0	0	0.01
9/4/05 11:00	1100	7.81	55.51	1.793	256.2	39.75	277	0.515	0.136	59.63	10.53	7.12	6.998	0.118	21.33	0	0	0.01
9/4/05 12:00	1200	8.68	52.27	2.012	222.5	48.63	326.2	0.578	0.136	70.5	12.84	8.55	7.17	0.118	21.36	0	0	0.01
9/4/05 13:00	1300	8.76	50.67	2.207	215	31.44	204.9	0.413	0.134	47.02	13.57	9.66	7.52	0.119	21.37	0	0	0.02
9/4/05 14:00	1400	9.87	46.65	2.447	177.6	24.95	331.6	0.592	0.137	60.52	14.56	10.36	7.94	0.119	21.36	0	0	0.01
9/4/05 15:00	1500	9.99	45.11	2.641	199.4	25.99	251.8	0.491	0.134	53.84	15.56	11.39	8.37	0.118	21.36	0	0	0.01
9/4/05 16:00	1600	9.95	45.22	2.899	220.3	25	229	0.447	0.134	39.77	15.42	12.07	8.84	0.118	21.35	0	0	0.02
9/4/05 17:00	1700	9.54	45.12	2.359	213.3	18.84	76.3	0.214	0.129	12.62	14.47	12.34	9.3	0.118	21.34	0	0	0.02
9/4/05 18:00	1800	9.28	45.31	1.677	224.3	21.18	20.31	0.124	0.134	-5.931	12.94	12.04	9.68	0.117	21.29	0	0	0.02
9/4/05 19:00	1900	8.96	47.49	1.519	208.4	14.14	-25.69	0.05	0.202	-15.99	11.64	11.47	9.91	0.116	21.26	0	0	0.01
9/4/05 20:00	2000	7.99	54.21	0.757	99.1	31.55	-63.41	0.004	0.267	-26.84	10.26	10.76	9.98	0.115	21.21	0	0	0.01
9/4/05 21:00	2100	6.86	58.34	0.749	335.3	18.89	-64.6	0	0	-31.59	9.06	9.97	9.93	0.114	21.17	0	0	0.01
9/4/05 22:00	2200	6.82	57.47	0.938	12.02	15.67	-49.16	0	0	-30.48	8.19	9.22	9.78	0.114	21.15	0	0	0.01
9/4/05 23:00	2300	6.93	58.3	0.714	103.2	31.05	-33.94	0	0	-23.18	7.81	8.64	9.57	0.113	21.13	0	0	0.01
9/5/05 0:00	2400	6.68	60.17	0.862	120.3	26.85	-35.8	0	0	-22.29	7.49	8.27	9.34	0.113	21.12	0	0	0.01
9/5/05 1:00	100	6.18	64.61	0.505	50.67	33.19	-58.18	0	0	-25.73	7	7.93	9.12	0.113	21.11	0	0	0.01
9/5/05 2:00	200	5.48	69.58	1.208	332.2	5.901	-58.89	0	0	-28.35	6.411	7.52	8.91	0.112	21.1	0	0	0.01
9/5/05 3:00	300	5.22	71.1	1.197	333.7	8.21	-46.95	0	0	-28.38	5.897	7.09	8.7	0.112	21.1	0	0	0.01
9/5/05 4:00	400	5.64	69.69	0.802	69.12	42.33	-14.53	0	0	-17.94	5.924	6.756	8.47	0.112	21.09	0	0	0.01
9/5/05 5:00	500	5.79	69.66	1.162	98.9	18.01	-30.72	0	0	-17.35	5.957	6.652	8.25	0.112	21.09	0	0	0.02
9/5/05 6:00	600	5.56	70.8	1.319	119.3	19.32	-13.68	0.002	0	-16.2	5.85	6.54	8.07	0.112	21.08	0	0	0.01
9/5/05 7:00	700	5.56	71.5	1.863	111.9	23.48	0.053	0.017	0.155	-12.31	5.931	6.47	7.91	0.112	21.08	0	0	0.01
9/5/05 8:00	800	5.5	73	1.142	157.6	22.95	13.43	0.035	0.113	-7.63	6.146	6.482	7.78	0.112	21.08	0	0	0.01
9/5/05 9:00	900	5.85	71.5	1.71	130.8	19.42	53.72	0.094	0.124	-0.699	6.536	6.594	7.68	0.112	21.08	0	0	0.02
9/5/05 10:00	1000	6.8	66.62	1.954	128.9	19.44	102.9	0.182	0.116	11.35	7.33	6.865	7.62	0.112	21.08	0	0	0.01
9/5/05 11:00	1100	7.49	64.13	2.519	120	17.81	131.7	0.238	0.125	20.49	8.37	7.36	7.61	0.112	21.09	0	0	0.01
9/5/05 12:00	1200	8.16	62.65	2.808	117.2	18	140.1	0.257	0.127	23.23	9.16	7.92	7.68	0.112	21.09	0	0	0.01
9/5/05 13:00	1300	8.67	62.01	2.968	116.5	18.85	153.9	0.273	0.129	25.08	9.88	8.46	7.82	0.112	21.09	0	0	0.01
9/5/05 14:00	1400	9.16	60.86	3.191	120.3	18.26	116.6	0.215	0.126	20.18	10.32	8.96	8	0.112	21.09	0	0	0.02
9/5/05 15:00	1500	9.65	58.73	3.206	121.9	16.42	112.9	0.208	0.128	16.74	10.41	9.28	8.21	0.112	21.07	0	0	0.01
9/5/05 16:00	1600	9.77	58.51	3.358	136.4	20.12	86.3	0.172	0.122	12.02	10.4	9.49	8.41	0.112	21.07	0	0	0.01
9/5/05 17:00	1700	9.24	61.55	3.211	139	20.25	60.1	0.133	0.117	6.16	10.18	9.56	8.58	0.111	21.06	0	0	0.01
9/5/05 18:00	1800	8.96	63.84	3.055	113.3	14.88	27.58	0.08	0.14	0.295	9.79	9.5	8.72	0.111	21.04	0	0	0.02
9/5/05 19:00	1900	8.31	68.13	3.081	106.4	12.73	-5.707	0.014	0.074	-7.4	9.22	9.31	8.81	0.11	21.02	0	0	0.01
9/5/05 20:00	2000	7.87	69.47	3.183	94.7	11.26	-14.32	0.001	0	-11.84	8.61	9	8.84	0.11	20.99	0	0	0.01
9/5/05 21:00	2100	7.52	71.2	2.157	116	15.38	-13.86	0	0	-12.21	8.17	8.67	8.82	0.109	20.97	0	0	0.02
9/5/05 22:00	2200	7.2	73.1	1.267	135.7	21.23	-16.33	0	0	-11.59	7.89	8.39	8.76	0.109	20.96	0	0	0.02
9/5/05 23:00	2300	6.7	77.7	1.412	131.7	19.68	-35.95	0	0	-12.9	7.61	8.17	8.67	0.109	20.95	0.51	0	0.02
9/6/05 0:00	2400	6.07	83.2	2.687	81.6	10.02	-52.68	0	0	-14.75	7.28	7.95	8.57	0.109	20.95	0.51	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/6/05 1:00	100	5.97	82	2.744	87.2	10.67	-65.6	0	0	-16.53	6.934	7.71	8.47	0.111	21.02	0	0	0.01
9/6/05 2:00	200	5.91	79.4	2.464	93.3	15.98	-67.25	0	0	-19.73	6.497	7.43	8.36	0.112	21.07	0	0	0.02
9/6/05 3:00	300	5.82	77.6	2.423	88.7	11.19	-72.5	0	0	-22.35	6.028	7.1	8.23	0.112	21.08	0	0	0.01
9/6/05 4:00	400	5.75	75.9	2.65	84.9	31.07	-71.8	0	0	-24.83	5.51	6.73	8.08	0.112	21.07	0	0	0.01
9/6/05 5:00	500	5.54	76.5	2.998	77.2	9.1	-56.83	0	0	-22.8	5.161	6.359	7.91	0.112	21.07	0	0	0.01
9/6/05 6:00	600	5.35	76.9	2.899	83.8	8.72	-44.26	0.003	0.146	-20.59	4.989	6.083	7.73	0.111	21.06	0	0	0.01
9/6/05 7:00	700	5.59	74.9	1.97	104.9	18.34	-8.43	0.033	0.206	-15.01	5.011	5.896	7.54	0.111	21.05	0	0	0.01
9/6/05 8:00	800	6.27	73.1	2.903	85.8	11.7	37.88	0.131	0.14	-2.04	5.599	5.917	7.38	0.111	21.05	0	0	0.01
9/6/05 9:00	900	8.08	65.8	2.713	116.5	20.8	157.3	0.327	0.134	21	6.856	6.271	7.26	0.111	21.05	0	0	0.01
9/6/05 10:00	1000	8.54	65.02	3.337	124.6	19.89	203.7	0.378	0.136	38.89	8.86	6.852	7.23	0.112	21.07	0	0	0.01
9/6/05 11:00	1100	8.41	64.19	2.951	131	23.3	106.9	0.203	0.124	27.27	9.8	7.68	7.3	0.112	21.08	0	0	0.01
9/6/05 12:00	1200	8.77	63.02	3.193	134.3	23.19	124.6	0.216	0.127	18.65	9.71	8.19	7.48	0.112	21.09	0	0	0.01
9/6/05 13:00	1300	8.89	62.75	3.352	137.1	21.53	104.7	0.184	0.124	14.67	9.83	8.55	7.69	0.112	21.08	0	0	0.02
9/6/05 14:00	1400	9.68	58.53	3.256	140.4	22.01	177.6	0.311	0.131	27.71	10.48	8.85	7.89	0.112	21.07	0	0	0.01
9/6/05 15:00	1500	9.97	57.7	3.044	150	21.33	179.1	0.305	0.129	22.7	10.85	9.31	8.08	0.112	21.07	0	0	0.01
9/6/05 16:00	1600	9.91	57.42	2.998	154.7	20.04	74.5	0.149	0.131	24.34	11.54	9.77	8.29	0.112	21.06	0	0	0.02
9/6/05 17:00	1700	9.11	63.16	2.935	170.4	14.8	33.12	0.08	0.141	1.646	10.53	9.9	8.52	0.111	21.06	0	0	0.02
9/6/05 18:00	1800	8.65	66.28	2.069	137.4	17.74	7.49	0.039	0.144	-4.21	9.86	9.67	8.71	0.111	21.03	0	0	0.02
9/6/05 19:00	1900	8.23	69.45	1.962	114.2	14.67	-10.22	0.015	0.148	-7.96	9.29	9.38	8.81	0.11	21	0	0	0.01
9/6/05 20:00	2000	7.73	71.9	2.757	89.3	12.45	-18.5	0.001	0	-12.74	8.68	9.06	8.83	0.11	20.98	0	0	0.01
9/6/05 21:00	2100	7.45	73.2	2.538	109.2	13.45	-17.05	0	0	-13.83	8.17	8.7	8.8	0.109	20.97	0	0	0.02
9/6/05 22:00	2200	6.8	79.9	2.377	100.7	14.17	-49.2	0	0	-14.34	7.8	8.39	8.73	0.109	20.96	0	0	0.02
9/6/05 23:00	2300	6.26	84.5	2.436	96.9	11.57	-47.17	0	0	-14.98	7.44	8.12	8.64	0.109	20.95	0.25	0	0.02
9/7/05 0:00	2400	5.84	87.2	1.953	108.8	13.56	-36.05	0	0	-14.22	7.18	7.87	8.53	0.109	20.95	0	0	0.02
9/7/05 1:00	100	5.7	88	2.048	100.5	13.32	-35.61	0	0	-13.56	6.975	7.66	8.41	0.109	20.96	0	0	0.02
9/7/05 2:00	200	5.6	87.9	2.031	89.6	9.89	-32.63	0	0	-12.95	6.812	7.48	8.3	0.11	20.98	0.51	0	0.02
9/7/05 3:00	300	5.43	88.6	1.159	83.9	18.02	-24.44	0	0	-12.36	6.667	7.33	8.18	0.11	21	0.51	0	0.02
9/7/05 4:00	400	5.33	89.1	0.847	38.77	21.82	-20.34	0	0	-11.19	6.586	7.2	8.07	0.111	21.06	0.25	0	0.02
9/7/05 5:00	500	5.42	88	0.949	349.2	16.06	-24.45	0	0	-10.06	6.551	7.1	7.97	0.113	21.13	0.25	0	0.02
9/7/05 6:00	600	5.74	85.1	1.131	328.6	13.58	-38.37	0	0.041	-10.89	6.442	7.02	7.88	0.115	21.2	0	0	0.02
9/7/05 7:00	700	5.57	85.9	0.838	303.7	39.95	-28.02	0.01	0.407	-9.93	6.364	6.919	7.8	0.115	21.23	0	0	0.02
9/7/05 8:00	800	6.03	83.1	1.081	329.7	13.2	-9.21	0.051	0.135	-4.204	6.525	6.873	7.72	0.116	21.24	0	0	0.02
9/7/05 9:00	900	6.74	78.8	0.762	331.7	30.6	27.83	0.114	0.114	6.651	7.11	6.996	7.65	0.115	21.23	0	0	0.02
9/7/05 10:00	1000	7.27	74.9	1.584	328.5	20	80.5	0.213	0.123	17.41	8.03	7.36	7.62	0.116	21.24	0	0	0.02
9/7/05 11:00	1100	7.91	68.38	1.908	272.3	27.64	126.4	0.268	0.132	29.23	9.33	7.95	7.66	0.116	21.25	0	0	0.02
9/7/05 12:00	1200	7.94	68.7	1.834	252.5	22.06	104.6	0.189	0.127	20.82	9.86	8.59	7.77	0.116	21.25	0	0	0.02
9/7/05 13:00	1300	8.1	67.28	1.599	275.5	27.43	97.1	0.168	0.125	14.48	9.85	8.96	7.96	0.116	21.25	0	0	0.01
9/7/05 14:00	1400	8.11	68.35	2.172	295.1	21.14	81.6	0.184	0.119	13.04	9.95	9.19	8.15	0.116	21.24	0	0	0.02
9/7/05 15:00	1500	8.04	68.61	2.201	290.6	23.12	49.58	0.209	0.117	13.73	10.12	9.37	8.32	0.116	21.23	0	0	0.02
9/7/05 16:00	1600	8.38	63.34	2.44	308.8	17.39	89	0.181	0.13	9.09	10.13	9.55	8.47	0.116	21.25	0	0	0.02
9/7/05 17:00	1700	8.41	66.11	3.215	289.3	20.18	78.3	0.21	0.13	8.86	10.13	9.6	8.61	0.116	21.24	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/7/05 18:00	1800	8	68.7	2.437	301.8	18.72	16.03	0.115	0.162	-5.744	9.52	9.6	8.72	0.115	21.23	0	0	0.01
9/7/05 19:00	1900	7.5	69.13	2.676	304.6	14.84	-30.59	0.028	0.184	-14.83	8.69	9.3	8.8	0.115	21.2	0	0	0.01
9/7/05 20:00	2000	6.73	76.2	1.879	330.4	9.46	-49.03	0.002	0.252	-21.3	7.78	8.8	8.82	0.114	21.19	0	0	0.02
9/7/05 21:00	2100	6.4	78.9	1.532	326.2	7.01	-26.81	0	0	-18.65	7.25	8.29	8.75	0.114	21.16	0	0	0.02
9/7/05 22:00	2200	6.32	78.4	1.295	309.7	14.06	-23.26	0	0	-15.7	7.03	7.92	8.62	0.113	21.14	0	0	0.01
9/7/05 23:00	2300	6.04	80.2	1.7	293.8	13.37	-21.34	0	0	-14.52	6.836	7.67	8.48	0.113	21.13	0	0	0.01
9/8/05 0:00	2400	5.52	85.2	2.277	302	9.42	-40.57	0	0	-14.37	6.66	7.47	8.33	0.113	21.13	0.25	0	0.01
9/8/05 1:00	100	5.06	90.5	3.235	319.2	8.38	-31.33	0	0	-14.79	6.447	7.27	8.2	0.114	21.16	0	0	0.02
9/8/05 2:00	200	4.66	91.4	3.232	310.9	8.72	-30.87	0	0	-16.05	6.2	7.08	8.08	0.114	21.19	0.51	0	0.01
9/8/05 3:00	300	4.56	90.1	1.824	305.6	12.45	-32.14	0	0	-16.06	5.954	6.871	7.95	0.116	21.23	0	0	0.01
9/8/05 4:00	400	4.43	91.8	2.122	295.2	10.11	-22.56	0	0	-14.52	5.838	6.686	7.82	0.116	21.26	0.76	0	0.02
9/8/05 5:00	500	4.48	92.6	2.859	311.8	8.39	-22.87	0	0	-13.99	5.731	6.547	7.7	0.118	21.32	0.25	0	0.02
9/8/05 6:00	600	4.52	93.8	2.973	313.8	8.69	-18.6	0	0	-13.37	5.63	6.428	7.58	0.121	21.48	0.76	0	0.02
9/8/05 7:00	700	4.41	94.6	3.448	313	9.5	-9.05	0.02	0.092	-11.75	5.604	6.335	7.47	0.124	21.59	0.51	0	0.02
9/8/05 8:00	800	4.39	94.1	4.242	305.5	9.03	1.695	0.048	0.106	-9.39	5.64	6.281	7.36	0.128	21.77	0	0	0.02
9/8/05 9:00	900	4.63	93	4.124	300.5	11.03	15.54	0.066	0.105	-5.486	5.813	6.298	7.27	0.129	21.8	0.25	0	0.02
9/8/05 10:00	1000	5.18	90.4	3.959	302	9.96	8.12	0.071	0.123	-2.77	6.064	6.402	7.21	0.13	21.83	0	0	0.02
9/8/05 11:00	1100	5.99	87.8	3.307	300.1	11.53	63.04	0.138	0.104	5.589	6.534	6.563	7.17	0.13	21.84	0	0	0.02
9/8/05 12:00	1200	6.81	83.7	3.576	301.6	12.15	85.7	0.223	0.103	14.46	7.28	6.898	7.16	0.13	21.83	0	0	0.02
9/8/05 13:00	1300	7.53	78.7	3.138	305.1	15.45	66.55	0.184	0.108	19	8.15	7.4	7.21	0.13	21.85	0	0	0.02
9/8/05 14:00	1400	8.1	76.9	3.984	312.4	12.01	173.3	0.337	0.122	26.91	8.89	7.89	7.32	0.13	21.85	0	0	0.02
9/8/05 15:00	1500	7.94	76.1	2.719	319.9	43.88	66.21	0.207	0.114	19.01	9.44	8.48	7.49	0.13	21.84	0.51	0	0.02
9/8/05 16:00	1600	7.5	76.6	2.028	44.96	51.75	20.79	0.116	0.123	8.74	9.3	8.81	7.69	0.132	21.93	0.25	0	0.02
9/8/05 17:00	1700	9.11	68.61	3.45	292.9	33.31	86.6	0.213	0.124	12.79	9.33	8.89	7.89	0.133	21.97	0	0	0.02
9/8/05 18:00	1800	7.69	76.9	4.186	318.5	11.74	0.577	0.103	0.146	0.105	9.14	9.04	8.05	0.133	21.95	0.25	0	0.02
9/8/05 19:00	1900	5.72	79.1	6.434	333.2	12.45	-75.7	0.021	0.248	-19.2	8.01	8.81	8.18	0.134	22.01	0.25	0	0.01
9/8/05 20:00	2000	5.31	80.8	5.22	314.1	10.82	-51.43	0.004	0.313	-25.66	6.867	8.18	8.24	0.134	21.99	0	0	0.01
9/8/05 21:00	2100	4.64	88.2	5.205	325.3	11.28	-60.47	0	0	-24.94	6.161	7.55	8.18	0.133	21.95	0	0	0.02
9/8/05 22:00	2200	4.4	90	3.618	333.7	12.13	-51.03	0	0	-20.65	5.839	7.06	8.04	0.133	21.94	0	0	0.02
9/8/05 23:00	2300	4.43	87.3	3.339	326.9	10.46	-59.25	0	0	-21.26	5.501	6.708	7.86	0.132	21.94	0	0	0.02
9/9/05 0:00	2400	4.45	86	3.212	326.9	10.54	-39.93	0	0	-20.56	5.177	6.371	7.68	0.132	21.93	0	0	0.02
9/9/05 1:00	100	4.84	84.4	2.629	330.5	10.47	-14.15	0	0	-14.11	5.202	6.133	7.5	0.132	21.91	0	0	0.02
9/9/05 2:00	200	5.03	83.1	2.63	327.1	11.44	-12.9	0	0	-12.25	5.254	6.042	7.33	0.131	21.9	0	0	0.01
9/9/05 3:00	300	4.37	86.8	2.502	343.7	13.12	-44.35	0	0	-15.82	5.112	5.972	7.19	0.131	21.88	0	0	0.02
9/9/05 4:00	400	4.64	81.2	3.649	306.7	8.79	-56.29	0	0	-20.86	4.647	5.759	7.07	0.131	21.87	0	0	0.01
9/9/05 5:00	500	4.17	82.8	1.629	297.6	25.75	-58.05	0	0	-23.64	4.211	5.459	6.947	0.13	21.85	0	0	0.01
9/9/05 6:00	600	3.25	88.6	1.8	352.3	17.12	-41.86	0.001	0.069	-22	3.907	5.135	6.801	0.13	21.84	0	0	0.01
9/9/05 7:00	700	3.09	88.8	1.594	347.1	18.34	-35.02	0.024	0.241	-19.63	3.768	4.888	6.635	0.13	21.83	0	0	0.01
9/9/05 8:00	800	3.59	86.3	1.763	345.5	14.62	5.931	0.103	0.149	-13.56	3.869	4.734	6.466	0.13	21.82	0	0	0.01
9/9/05 9:00	900	5.4	79.3	1.461	9.85	43.81	116	0.272	0.103	12.73	4.923	4.868	6.315	0.13	21.82	0	0	0.01
9/9/05 10:00	1000	6.93	76.6	1.64	209.1	26.8	185.7	0.383	0.114	41.6	7.16	5.3	6.221	0.13	21.83	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/9/05 11:00	1100	7.73	72.7	2.524	195.4	14.24	242.6	0.479	0.13	56.6	9.38	6.297	6.234	0.13	21.84	0	0	0.02
9/9/05 12:00	1200	8.79	63.85	2.185	192.8	21.14	286.6	0.543	0.135	66.93	11.43	7.63	6.398	0.13	21.85	0	0	0.02
9/9/05 13:00	1300	10	50.45	1.883	183.6	40.34	299	0.568	0.137	70.1	13.21	8.78	6.721	0.13	21.85	0	0	0.01
9/9/05 14:00	1400	10.9	42.23	1.793	183.6	55.44	285.6	0.549	0.137	65.79	14.41	9.84	7.14	0.13	21.84	0	0	0.01
9/9/05 15:00	1500	11.2	43.19	1.562	231.2	56.8	222.4	0.455	0.134	55.76	15.01	10.83	7.62	0.13	21.84	0	0	0.01
9/9/05 16:00	1600	11.3	46.66	2	195.6	32.66	148.6	0.337	0.132	34.43	14.61	11.49	8.14	0.129	21.81	0	0	0.02
9/9/05 17:00	1700	10.9	51.18	2.012	174.9	21.75	58.04	0.181	0.126	11.39	13.5	11.63	8.62	0.129	21.79	0	0	0.02
9/9/05 18:00	1800	10.7	52.36	1.739	163	18	26.23	0.133	0.141	0.902	12.39	11.36	8.99	0.128	21.75	0	0	0.02
9/9/05 19:00	1900	9.59	56.96	1.697	127.9	15.76	-32.1	0.023	0.273	-14.69	11.04	10.9	9.21	0.127	21.71	0	0	0.02
9/9/05 20:00	2000	8.94	59.69	2.841	96.7	9.62	-36.11	0	0.065	-21.96	9.78	10.21	9.31	0.126	21.68	0	0	0.02
9/9/05 21:00	2100	8.53	61.24	2.764	102.6	10.4	-32.76	0	0	-21.83	8.9	9.52	9.28	0.125	21.65	0	0	0.02
9/9/05 22:00	2200	8.29	60.55	2.501	94.9	10.34	-25.41	0	0	-19.56	8.31	8.96	9.16	0.125	21.63	0	0	0.01
9/9/05 23:00	2300	8.17	58.6	2.752	80.7	7.72	-22.42	0	0	-18.38	7.88	8.53	9	0.124	21.61	0	0	0.01
9/10/05 0:00	2400	8.13	56.64	2.691	81.9	8.52	-15.91	0	0	-16.38	7.56	8.18	8.83	0.124	21.59	0	0	0.01
9/10/05 1:00	100	7.94	56.11	2.502	82.9	7.96	-19.16	0	0	-15.45	7.31	7.9	8.66	0.124	21.58	0	0	0.01
9/10/05 2:00	200	7.92	54.51	2.858	77.9	9.73	-18.59	0	0	-15.64	7.03	7.65	8.5	0.124	21.57	0	0	0.01
9/10/05 3:00	300	7.74	54.57	2.544	82.4	10.94	-19.62	0	0	-15.94	6.747	7.41	8.35	0.123	21.56	0	0	0.01
9/10/05 4:00	400	7.88	54.67	1.492	98.1	33.96	-13.78	0	0	-13.28	6.604	7.2	8.2	0.123	21.54	0	0	0.01
9/10/05 5:00	500	7.73	55.86	0.584	201	37.02	-13.78	0	0	-10.94	6.588	7.07	8.06	0.123	21.53	0	0	0.02
9/10/05 6:00	600	7.6	59.27	1.035	138.7	29.24	-36.12	0	0	-10.17	6.571	7.01	7.93	0.123	21.53	0	0	0.01
9/10/05 7:00	700	7.3	62.68	1.513	135.7	34.5	-21.98	0.007	0.035	-9.65	6.532	6.958	7.83	0.123	21.54	0	0	0.01
9/10/05 8:00	800	7.42	60.78	2.387	110.4	15.69	-1.9	0.026	0.148	-8.12	6.523	6.908	7.74	0.123	21.54	0	0	0.02
9/10/05 9:00	900	7.65	60.09	2.226	118.7	18.99	27.02	0.059	0.118	-3.696	6.672	6.899	7.66	0.123	21.53	0	0	0.02
9/10/05 10:00	1000	8.22	57.82	2.207	118	22.6	52.07	0.091	0.12	3.3	7.08	7	7.6	0.122	21.53	0	0	0.01
9/10/05 11:00	1100	8.16	59.59	1.884	133.8	20.79	27.13	0.072	0.125	4.276	7.43	7.21	7.57	0.122	21.52	0	0	0.01
9/10/05 12:00	1200	8.08	62.52	1.473	150.4	19.56	28.59	0.067	0.121	4.094	7.62	7.4	7.57	0.122	21.52	0	0	0.02
9/10/05 13:00	1300	7.99	68.82	0.521	165.2	36.78	20.42	0.097	0.123	8.3	7.9	7.57	7.6	0.122	21.52	0.76	0	0.01
9/10/05 14:00	1400	7.6	81.1	1.069	336.3	12.52	9.81	0.072	0.13	8.55	8.32	7.84	7.65	0.124	21.6	2.03	0	0.02
9/10/05 15:00	1500	7.81	81.8	1.266	319.7	26.52	30.56	0.112	0.112	10.06	8.51	8.05	7.72	0.13	21.83	0.25	0	0.02
9/10/05 16:00	1600	7.59	86.2	2.704	316.5	13.97	-20.6	0.039	0.151	3.688	8.63	8.29	7.8	0.135	22.06	0.25	0	0.02
9/10/05 17:00	1700	7.2	91	2.495	310.7	14.63	-17.41	0.017	0.207	-3.521	8.21	8.3	7.9	0.138	22.15	0.25	0	0.02
9/10/05 18:00	1800	7.49	89.5	3.092	296.1	19.57	-30.05	0.033	0.165	-2.731	8.03	8.19	7.97	0.139	22.21	0	0	0.02
9/10/05 19:00	1900	7.58	89.5	2.948	302.4	13.41	-35.35	0.009	0.154	-3.801	7.93	8.13	8	0.139	22.21	0	0	0.02
9/10/05 20:00	2000	7.3	90.1	2.978	333.4	11.47	-38.31	0.001	0	-6.024	7.71	8.03	8	0.138	22.18	0	0	0.02
9/10/05 21:00	2100	7.45	86	2.955	310.9	9.99	-57.41	0	0	-7.6	7.48	7.89	7.99	0.138	22.17	0	0	0.02
9/10/05 22:00	2200	7.37	84.5	2.536	313.1	11.86	-51.44	0	0	-8.05	7.31	7.74	7.97	0.138	22.16	0	0	0.02
9/10/05 23:00	2300	6.9	86.9	1.803	317.8	13.03	-33.23	0	0	-8.83	7.11	7.59	7.92	0.137	22.14	0	0	0.02
9/11/05 0:00	2400	6.66	85.9	2.349	292.9	23.12	-48.02	0	0	-14.26	6.73	7.41	7.87	0.137	22.11	0	0	0.02
9/11/05 1:00	100	6.45	85.9	2.523	314	12.81	-25.58	0	0	-10.73	6.566	7.18	7.8	0.136	22.09	0	0	0.02
9/11/05 2:00	200	6.58	84.2	2.743	322	9.98	-20.38	0	0	-9.18	6.525	7.06	7.71	0.136	22.07	0	0	0.02
9/11/05 3:00	300	6.36	84.9	1.922	326	8.98	-14.46	0	0	-8.93	6.452	6.966	7.63	0.136	22.07	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/11/05 4:00	400	6.23	86.1	2.44	315.2	7.04	-12.29	0	0	-8.64	6.39	6.887	7.55	0.135	22.06	0	0	0.02
9/11/05 5:00	500	6.11	86.1	1.897	297.4	10.65	-13.46	0	0	-8.86	6.307	6.813	7.48	0.135	22.04	0	0	0.02
9/11/05 6:00	600	5.62	90	2.111	289	16.71	-43.93	0	0.036	-13.08	6.085	6.721	7.41	0.135	22.03	0	0	0.02
9/11/05 7:00	700	5.21	90.6	2.302	282.6	14	-47.66	0.011	0.237	-17.44	5.634	6.506	7.35	0.134	22.02	0	0	0.02
9/11/05 8:00	800	5.64	87.6	1.453	269.4	31.02	9.88	0.104	0.159	-11.11	5.507	6.244	7.26	0.134	22.01	0	0	0.01
9/11/05 9:00	900	5.61	92.2	1.845	256.3	15.92	86.5	0.168	0.099	7.64	6.343	6.309	7.15	0.134	22	0	0	0.02
9/11/05 10:00	1000	6.45	87.7	1.715	248.6	28.51	94.6	0.151	0.099	17.37	7.44	6.707	7.08	0.134	22	0	0	0.02
9/11/05 11:00	1100	6.74	88.1	2.398	232.9	16.42	70.5	0.167	0.102	14.12	7.96	7.21	7.1	0.134	22	0.51	0	0.02
9/11/05 12:00	1200	7.95	81.4	2.815	228.7	16.84	100.6	0.347	0.11	39.6	9.45	7.75	7.19	0.136	22.08	0	0	0.02
9/11/05 13:00	1300	8.8	75.1	3.169	232.6	19.02	202.9	0.426	0.123	37.2	10.31	8.51	7.35	0.137	22.14	0	0	0.01
9/11/05 14:00	1400	9.42	65.75	2.813	285	22.43	84.9	0.247	0.13	33.28	11.42	9.28	7.58	0.137	22.12	0.51	0	0.02
9/11/05 15:00	1500	9.05	67.13	1.607	322.7	12.47	14.68	0.141	0.157	0.354	10.11	9.57	7.86	0.137	22.15	0	0	0.02
9/11/05 16:00	1600	11	53.61	2.109	307	26.87	228.7	0.394	0.117	33.58	11.01	9.53	8.12	0.139	22.19	0	0	0.01
9/11/05 17:00	1700	11	55.89	2.714	236.8	19.81	156.9	0.318	0.123	30.08	11.85	10.1	8.31	0.138	22.17	0	0	0.01
9/11/05 18:00	1800	11.3	50.94	1.713	349.2	34.27	107.6	0.204	0.127	19.08	11.73	10.54	8.54	0.137	22.13	0	0	0.02
9/11/05 19:00	1900	9.97	55.83	1.39	321.4	27.05	-25.02	0.027	0.182	-5.145	10.72	10.61	8.78	0.136	22.1	0	0	0.02
9/11/05 20:00	2000	8.95	63.86	1.22	323.9	12.44	-44.93	0	0.129	-16.54	9.5	10.13	8.97	0.136	22.07	0	0	0.01
9/11/05 21:00	2100	7.67	69.24	1.524	331.6	11.03	-65.37	0	0	-22.84	8.51	9.5	9.03	0.135	22.04	0	0	0.02
9/11/05 22:00	2200	6.54	72.9	1.927	336.7	5.782	-68.5	0	0	-28.32	7.49	8.82	8.98	0.134	22.02	0	0	0.01
9/11/05 23:00	2300	5.86	75.3	1.931	344.2	7.41	-65.29	0	0	-28.83	6.717	8.14	8.83	0.134	21.99	0	0	0.01
9/12/05 0:00	2400	5.85	74.7	2.009	342	6.906	-66.52	0	0	-28.67	6.096	7.55	8.63	0.133	21.97	0	0	0.01
9/12/05 1:00	100	5.5	76.7	1.875	341.9	6.959	-65.54	0	0	-27.89	5.602	7.03	8.4	0.133	21.95	0	0	0.01
9/12/05 2:00	200	5.48	76.7	1.204	352.3	17.28	-58.64	0	0	-27.11	5.18	6.583	8.15	0.132	21.94	0	0	0.01
9/12/05 3:00	300	6.21	73.7	1.081	62.99	25.41	-27.5	0	0	-20.87	5.024	6.215	7.91	0.132	21.93	0	0	0.01
9/12/05 4:00	400	7.21	67.59	2.015	74.8	9.19	-19.92	0	0	-13.28	5.246	6.054	7.67	0.132	21.93	0	0	0.01
9/12/05 5:00	500	7.09	66.52	1.725	92.7	12.1	-34.22	0	0	-15.58	5.207	6.012	7.47	0.132	21.93	0	0	0.02
9/12/05 6:00	600	5.99	72.5	1.085	169	30.35	-21.47	0	0	-13.78	5.161	5.918	7.31	0.132	21.92	0	0	0.02
9/12/05 7:00	700	5.6	75	1.383	178.7	25.94	-11.91	0.011	0.164	-12.79	5.131	5.844	7.17	0.132	21.92	0	0	0.01
9/12/05 8:00	800	5.28	77.3	1.496	171.6	19.4	8.19	0.057	0.118	-8.7	5.253	5.808	7.05	0.132	21.91	0	0	0.02
9/12/05 9:00	900	5.99	75.3	1.941	163	18.82	82	0.166	0.107	3.271	5.767	5.882	6.953	0.132	21.91	0	0	0.01
9/12/05 10:00	1000	7.39	69.76	2.015	145.9	20.1	145.3	0.253	0.109	26.42	7.25	6.237	6.888	0.132	21.9	0	0	0.02
9/12/05 11:00	1100	7.62	70.9	2.184	160.6	18.23	114.6	0.193	0.103	24.1	8.2	6.887	6.894	0.132	21.91	0	0	0.02
9/12/05 12:00	1200	8.45	67.65	2.413	161.4	19.14	165.2	0.281	0.116	29.48	8.93	7.5	6.998	0.132	21.9	0	0	0.02
9/12/05 13:00	1300	9.65	60.12	2.519	131.1	18.42	138.6	0.239	0.114	31.79	9.86	8.16	7.17	0.131	21.9	0	0	0.02
9/12/05 14:00	1400	9.63	64.07	2.741	128.8	20.11	129	0.223	0.113	24.17	10.07	8.65	7.39	0.131	21.89	0	0	0.01
9/12/05 15:00	1500	9.38	65.09	2.739	119.3	17.43	79.3	0.142	0.105	12.89	9.88	8.94	7.63	0.131	21.88	0	0	0.02
9/12/05 16:00	1600	9.34	64.93	2.141	116.6	16.62	49.21	0.094	0.121	8.04	9.61	9.01	7.84	0.13	21.86	0	0	0.02
9/12/05 17:00	1700	8.96	68.17	1.619	153.1	18.72	3.096	0.044	0.125	2.185	9.27	8.98	8	0.13	21.84	0	0	0.02
9/12/05 18:00	1800	7.93	77.4	2.106	95.6	17.49	-48.01	0.017	0.287	-6.037	8.68	8.82	8.12	0.13	21.83	0.25	0	0.02
9/12/05 19:00	1900	7.41	82.8	1.427	86.8	10.17	-36.2	0.005	0.634	-7.55	8.24	8.56	8.17	0.131	21.87	0.76	0	0.02
9/12/05 20:00	2000	6.91	86.7	1.548	81.7	7.9	-31.96	0	0	-9.42	7.88	8.31	8.18	0.133	21.98	0.76	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/12/05 21:00	2100	6.67	87.8	1.332	34.78	14.16	-27.87	0	0	-9.99	7.57	8.07	8.14	0.136	22.1	0.51	0	0.02
9/12/05 22:00	2200	6.13	92.2	0.803	186	56.64	-18.35	0	0	-9.71	7.34	7.86	8.08	0.139	22.21	0.51	0	0.02
9/12/05 23:00	2300	6.04	91.1	0.171	181.5	18.03	-15.95	0	0	-8.3	7.22	7.69	8.01	0.142	22.32	0.25	0	0.02
9/13/05 0:00	2400	6.02	91.2	0.428	239.1	38.19	-15.7	0	0	-8	7.11	7.56	7.94	0.144	22.41	0.51	0	0.02
9/13/05 1:00	100	5.82	94.1	0.267	200.1	29.23	-13.15	0	0	-7.69	7.02	7.45	7.87	0.146	22.48	0.51	0	0.02
9/13/05 2:00	200	5.66	96.2	0.322	129.1	13.88	-9.33	0	0	-7.39	6.937	7.36	7.8	0.148	22.56	1.02	0	0.02
9/13/05 3:00	300	5.62	96.5	0.235	41.33	7.64	-9.83	0	0	-7.48	6.867	7.28	7.73	0.151	22.69	1.02	0	0.02
9/13/05 4:00	400	5.81	95.1	0.684	320.7	11.25	-10.03	0	0	-6.868	6.83	7.21	7.67	0.157	22.91	0	0	0.02
9/13/05 5:00	500	6.06	93.9	1.119	318.1	10.89	-11.67	0	0	-5.961	6.809	7.16	7.61	0.16	23.03	0.25	0	0.02
9/13/05 6:00	600	6.16	93.9	1.231	309.4	11.39	-12.69	0	0	-6.032	6.771	7.12	7.56	0.16	23.03	0.51	0	0.02
9/13/05 7:00	700	6.14	94.5	1.304	302.6	16.68	-8.63	0.002	0	-5.579	6.743	7.08	7.52	0.161	23.08	1.02	0	0.02
9/13/05 8:00	800	6.09	94.9	1.777	321.5	17.4	-3.928	0.01	0.052	-4.276	6.767	7.06	7.48	0.163	23.15	1.78	0	0.02
9/13/05 9:00	900	6.1	94.4	1.625	291.2	16.26	12.26	0.038	0.098	-1.198	6.88	7.07	7.44	0.169	23.38	0.51	0	0.02
9/13/05 10:00	1000	6.06	93.4	2.646	299	16.91	35.51	0.096	0.097	3.382	7.16	7.16	7.41	0.171	23.47	0.51	0	0.02
9/13/05 11:00	1100	6.48	88.7	3.279	318.3	13.34	56.68	0.166	0.084	12.48	7.73	7.37	7.4	0.172	23.5	0.25	0	0.02
9/13/05 12:00	1200	6.73	82.8	3.588	326.8	11.87	66.5	0.221	0.091	12.83	8.14	7.69	7.43	0.172	23.47	0	0	0.02
9/13/05 13:00	1300	6.83	80.9	3.943	327.7	12.17	85	0.244	0.093	16.34	8.67	8.06	7.51	0.169	23.37	0.25	0	0.02
9/13/05 14:00	1400	6.52	87.4	3.94	308.3	12.27	59.61	0.185	0.095	9.5	8.77	8.39	7.62	0.166	23.25	0.25	0	0.02
9/13/05 15:00	1500	6.52	88.2	4.24	311	11.14	30.43	0.142	0.098	4.636	8.65	8.52	7.75	0.165	23.22	0.51	0	0.02
9/13/05 16:00	1600	6.66	86.2	3.601	300.3	14.35	43.49	0.139	0.106	0.356	8.36	8.5	7.87	0.165	23.23	0	0	0.02
9/13/05 17:00	1700	7.36	82.8	3.173	303	15.65	29.76	0.107	0.128	3.911	8.5	8.49	7.95	0.163	23.14	0	0	0.02
9/13/05 18:00	1800	6.6	85.5	4.013	309.6	10.69	0.169	0.06	0.141	-7.74	8.07	8.45	8.01	0.16	23.04	0	0	0.02
9/13/05 19:00	1900	6.35	89.2	2.775	302.8	12.43	-16.39	0.023	0.238	-10.86	7.54	8.18	8.04	0.157	22.92	0	0	0.02
9/13/05 20:00	2000	5.96	90.2	2.824	311.8	10.45	-38.85	0	0	-12.5	7.19	7.9	8.02	0.155	22.84	0	0	0.02
9/13/05 21:00	2100	5.49	90.7	2.712	314.9	11.14	-33.38	0	0	-13.85	6.815	7.61	7.97	0.154	22.81	0.25	0	0.02
9/13/05 22:00	2200	5.36	90	3.913	307.3	9.52	-49.89	0	0	-16.26	6.45	7.34	7.89	0.155	22.83	0	0	0.02
9/13/05 23:00	2300	5.2	87.5	3.867	301.4	9.72	-60.59	0	0	-18.09	6.056	7.04	7.78	0.154	22.81	0	0	0.02
9/14/05 0:00	2400	4.52	93.8	2.753	277.9	16.59	-26.51	0	0	-15.72	5.821	6.757	7.66	0.153	22.75	0	0	0.02
9/14/05 1:00	100	4.27	94.7	2.137	259.9	19.24	-21.79	0	0	-15.06	5.663	6.548	7.53	0.152	22.71	0	0	0.02
9/14/05 2:00	200	3.72	97.5	2.592	262.1	14.69	-14.33	0	0	-14.42	5.531	6.378	7.4	0.151	22.68	0	0	0.02
9/14/05 3:00	300	4.03	93.8	3.834	303.6	9.06	-34.71	0	0	-15.76	5.334	6.221	7.27	0.15	22.65	0	0	0.01
9/14/05 4:00	400	4.08	86.9	3.799	312	9.97	-57.76	0	0	-20.7	4.922	6.007	7.16	0.149	22.61	0	0	0.01
9/14/05 5:00	500	3.33	90.1	2.415	303	37.98	-44.92	0	0	-21.36	4.562	5.715	7.03	0.149	22.59	0	0	0.01
9/14/05 6:00	600	1.89	96.2	0.846	51.52	56.81	-50.47	0	0	-22.44	4.249	5.436	6.887	0.148	22.56	0	0	0.01
9/14/05 7:00	700	1.56	97.9	1.835	239.5	45.88	-50.96	0.012	0.356	-25.12	3.809	5.121	6.731	0.147	22.55	0	0	0.02
9/14/05 8:00	800	2.23	96.5	2.88	278.9	20.47	8.53	0.091	0.177	-18.4	3.678	4.812	6.562	0.147	22.53	0	0	0.01
9/14/05 9:00	900	2.68	94.6	2.349	301.7	21.62	16.15	0.079	0.114	-9.21	4.094	4.782	6.386	0.147	22.51	0	0	0.02
9/14/05 10:00	1000	3.38	92.3	1.555	252.2	47	71.5	0.128	0.097	2.534	4.73	4.918	6.243	0.146	22.5	0	0	0.02
9/14/05 11:00	1100	3.95	89.7	2.036	245.4	23.42	136.5	0.22	0.094	19.37	5.957	5.335	6.159	0.146	22.49	0	0	0.02
9/14/05 12:00	1200	5.34	84.8	2.711	251	23.94	249.9	0.454	0.121	35.67	7.35	6.009	6.163	0.146	22.49	0	0	0.01
9/14/05 13:00	1300	6.13	82.1	3.602	249.2	20.13	338.1	0.59	0.134	57.33	9.62	6.978	6.265	0.146	22.48	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/14/05 14:00	1400	6.71	77.1	3.996	242.2	19.53	299.6	0.552	0.137	51.96	10.92	8.07	6.488	0.145	22.45	0	0	0.02
9/14/05 15:00	1500	7.35	72.7	4.409	234.8	17.94	287.2	0.53	0.135	42.89	11.4	8.91	6.826	0.144	22.4	0	0	0.02
9/14/05 16:00	1600	7.86	67.7	4.089	233.6	18.04	266.6	0.485	0.133	43.05	11.99	9.53	7.21	0.143	22.35	0	0	0.02
9/14/05 17:00	1700	7.88	66.15	3.479	235.9	17.94	109	0.286	0.131	15.15	11.35	9.95	7.58	0.141	22.3	0	0	0.01
9/14/05 18:00	1800	7.35	67.06	2.869	262.3	20.06	0.925	0.119	0.166	-10.23	9.94	9.8	7.92	0.141	22.28	0	0	0.02
9/14/05 19:00	1900	6.3	70.6	2.485	294.7	16.44	-65.18	0.012	0.396	-27.51	8.21	9.19	8.13	0.14	22.25	0	0	0.01
9/14/05 20:00	2000	5.44	76.1	1.611	321.2	15.38	-73.9	0	0	-30.48	6.974	8.33	8.19	0.139	22.22	0	0	0.02
9/14/05 21:00	2100	4.84	79	1.959	321.4	11.15	-70	0	0	-30.77	6.088	7.55	8.1	0.139	22.21	0	0	0.02
9/14/05 22:00	2200	4.45	81.2	1.521	323.9	7.75	-65.35	0	0	-29.39	5.439	6.888	7.92	0.139	22.22	0	0	0.01
9/14/05 23:00	2300	3.81	82.5	1.716	316.7	6.305	-57.59	0	0	-28.19	4.939	6.349	7.7	0.139	22.21	0	0	0.01
9/15/05 0:00	2400	3.82	80.6	1.937	323.3	5.467	-57.33	0	0	-26.73	4.553	5.903	7.46	0.139	22.2	0	0	0.01
9/15/05 1:00	100	3.49	79.4	1.749	327.8	9.16	-58.88	0	0	-27.25	4.153	5.519	7.22	0.139	22.2	0	0	0.01
9/15/05 2:00	200	3.49	80.6	1.898	320.3	7.93	-52.25	0	0	-25.93	3.816	5.156	6.99	0.139	22.2	0	0	0.01
9/15/05 3:00	300	3.24	81.8	1.849	319.8	12.47	-47.29	0	0	-23.65	3.627	4.862	6.76	0.139	22.19	0	0	0.01
9/15/05 4:00	400	2.87	82.6	1.629	329	7.51	-45.76	0	0	-23.03	3.431	4.626	6.542	0.139	22.19	0	0	0.01
9/15/05 5:00	500	2.96	81.2	1.529	328.2	8.33	-43.9	0	0	-22.32	3.243	4.409	6.34	0.138	22.18	0	0	0.02
9/15/05 6:00	600	3.09	79.7	1.46	313	10.7	-38.51	0	0	-21.05	3.11	4.217	6.151	0.138	22.18	0	0	0.01
9/15/05 7:00	700	2.93	81.2	1.831	329.8	10.61	-27.72	0.014	0.123	-18.56	3.061	4.065	5.973	0.138	22.18	0	0	0.02
9/15/05 8:00	800	3.86	79.1	1.744	318.2	11.38	16.75	0.052	0.13	-9.36	3.336	4.003	5.811	0.138	22.18	0	0	0.02
9/15/05 9:00	900	5.03	75.1	1.454	318.1	13.34	60.21	0.111	0.099	2.892	4.097	4.185	5.673	0.138	22.18	0	0	0.02
9/15/05 10:00	1000	5.87	71.7	1.696	310.6	22.81	110.4	0.179	0.088	19.23	5.321	4.638	5.594	0.138	22.18	0	0	0.02
9/15/05 11:00	1100	6.32	70.6	2.506	303.7	13.99	166.1	0.269	0.108	26.75	6.494	5.322	5.603	0.139	22.19	0	0	0.01
9/15/05 12:00	1200	7.17	65.72	1.614	269.8	31.66	186.6	0.349	0.121	33.8	7.64	6.085	5.713	0.138	22.19	0	0	0.01
9/15/05 13:00	1300	8.65	60.17	1.381	256.1	52.08	295.8	0.517	0.125	65.29	9.98	6.95	5.913	0.138	22.19	0	0	0.01
9/15/05 14:00	1400	9.32	57.95	1.717	282.5	30.8	341.3	0.577	0.129	76.3	12.31	8.24	6.191	0.139	22.2	0	0	0.02
9/15/05 15:00	1500	9.74	56.06	2.376	231.2	29.03	256	0.449	0.125	62.43	13.44	9.62	6.604	0.138	22.18	0	0	0.02
9/15/05 16:00	1600	9.15	56.7	2.245	249.7	27.76	48.46	0.114	0.123	13.47	12.11	10.3	7.12	0.138	22.16	0	0	0.02
9/15/05 17:00	1700	9.79	54.05	2.452	252.8	26.57	110.6	0.234	0.127	12.25	11.16	10.06	7.61	0.137	22.14	0	0	0.02
9/15/05 18:00	1800	9.73	51.7	1.772	254	27.97	8.17	0.123	0.162	-4.501	10.34	9.91	7.92	0.137	22.11	0	0	0.02
9/15/05 19:00	1900	8.42	59.39	0.887	270.5	17.95	-63.22	0.009	0.505	-21.11	8.86	9.44	8.11	0.136	22.09	0	0	0.01
9/15/05 20:00	2000	7.11	69.2	1.284	313.4	8.17	-58.88	0	0	-23.85	7.77	8.71	8.18	0.136	22.09	0	0	0.02
9/15/05 21:00	2100	6.23	72.1	1.586	325.6	10.53	-60.23	0	0	-25.37	6.95	8.03	8.13	0.136	22.08	0	0	0.01
9/15/05 22:00	2200	5.57	74.5	1.808	332.4	10.66	-56.59	0	0	-26.11	6.256	7.42	8	0.136	22.07	0	0	0.01
9/15/05 23:00	2300	5.17	76	1.805	347.3	10.03	-51.99	0	0	-25.1	5.726	6.9	7.82	0.135	22.06	0	0	0.01
9/16/05 0:00	2400	5.04	78.2	1.724	352	5.917	-23.28	0	0	-19.86	5.447	6.478	7.61	0.135	22.05	0	0	0.01
9/16/05 1:00	100	5.54	74.5	1.615	328.1	12.42	-21.48	0	0	-15.83	5.406	6.232	7.41	0.135	22.05	0	0	0.01
9/16/05 2:00	200	5.16	75.5	2.196	325.5	6.821	-38.52	0	0	-17.14	5.26	6.074	7.22	0.135	22.05	0	0	0.02
9/16/05 3:00	300	4.74	75.6	2.697	328.5	6.774	-37.85	0	0	-19.64	4.903	5.857	7.06	0.135	22.05	0	0	0.02
9/16/05 4:00	400	4.47	76.4	2.838	331.7	7.93	-37.67	0	0	-20.05	4.599	5.605	6.912	0.135	22.04	0	0	0.01
9/16/05 5:00	500	4.45	76.5	2.881	321.3	10.73	-36.88	0	0	-19.13	4.382	5.369	6.76	0.135	22.03	0	0	0.02
9/16/05 6:00	600	4.13	76.5	3.165	323.1	9.03	-38.45	0	0	-19.2	4.176	5.164	6.603	0.135	22.03	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/16/05 7:00	700	3.71	76.9	3.076	330.5	8.54	-35.52	0.007	0.15	-20.11	3.914	4.954	6.451	0.134	22.02	0	0	0.01
9/16/05 8:00	800	3.83	74.7	3.004	330.5	8.69	-6.465	0.047	0.142	-15.68	3.855	4.761	6.303	0.134	22.02	0	0	0.02
9/16/05 9:00	900	4.67	69.75	2.714	329.6	12.68	43.35	0.142	0.124	-6.102	4.189	4.712	6.157	0.134	22.02	0	0	0.01
9/16/05 10:00	1000	5.93	63.79	2.182	298.4	18.41	163.6	0.331	0.126	20.94	5.559	4.891	6.037	0.134	22.01	0	0	0.02
9/16/05 11:00	1100	6.74	60.1	2.377	265.2	23.21	222.1	0.425	0.134	43.89	7.74	5.588	5.98	0.134	22.02	0	0	0.02
9/16/05 12:00	1200	7.44	56.22	2.208	257.9	28.8	242.8	0.461	0.137	49.12	9.42	6.692	6.046	0.134	22.02	0	0	0.01
9/16/05 13:00	1300	8.23	55.09	1.81	268	37.12	245.4	0.436	0.132	51.34	10.77	7.74	6.268	0.134	22.02	0	0	0.02
9/16/05 14:00	1400	8.42	55.71	2.228	254.9	32.69	201.6	0.376	0.129	44.79	11.55	8.61	6.59	0.134	22.02	0	0	0.02
9/16/05 15:00	1500	7.93	58.65	2.408	270	26.8	98.5	0.192	0.114	18.5	11.05	9.2	6.962	0.134	22.01	0	0	0.01
9/16/05 16:00	1600	7.5	61.25	3.274	298.1	18.05	79.3	0.152	0.108	3.506	10.06	9.2	7.32	0.134	21.99	0	0	0.02
9/16/05 17:00	1700	7.07	64.46	3.71	310.7	13.18	40.5	0.089	0.129	-5.742	9.16	8.92	7.57	0.133	21.96	0	0	0.02
9/16/05 18:00	1800	6.67	66.34	3.296	310	11.56	11.02	0.046	0.133	-11.35	8.33	8.53	7.71	0.133	21.95	0	0	0.02
9/16/05 19:00	1900	6.08	70.3	2.503	335.3	10.61	-36.01	0.006	0.062	-15.38	7.59	8.08	7.75	0.132	21.93	0	0	0.02
9/16/05 20:00	2000	5.54	74.7	2.051	326.1	17.17	-62.81	0	0	-17.11	6.989	7.66	7.72	0.132	21.93	0	0	0.02
9/16/05 21:00	2100	4.87	80.9	1.591	313.3	28.55	-49.08	0	0	-16.79	6.539	7.27	7.63	0.133	21.94	0	0	0.02
9/16/05 22:00	2200	4.06	89.4	2.033	326	9.51	-31.01	0	0	-17.38	6.171	6.944	7.52	0.133	21.96	0.25	0	0.02
9/16/05 23:00	2300	4.03	87.5	1.334	0.531	13.04	-33.48	0	0	-16.19	5.896	6.658	7.39	0.134	22.01	0.25	0	0.02
9/17/05 0:00	2400	4.49	82.6	0.766	50.13	15.88	-29.64	0	0	-14.34	5.695	6.414	7.26	0.136	22.08	0.25	0	0.02
9/17/05 1:00	100	4.55	82.8	0.977	51.23	13.77	-29.57	0	0	-12.45	5.62	6.24	7.13	0.137	22.11	0	0	0.02
9/17/05 2:00	200	4.36	84.8	1.269	90.1	16.04	-33.48	0	0	-12.04	5.511	6.111	7	0.137	22.14	0	0	0.02
9/17/05 3:00	300	4.29	85	1.351	87.6	12.45	-34.28	0	0	-11.97	5.392	5.992	6.892	0.138	22.15	0	0	0.02
9/17/05 4:00	400	4.16	85.1	0.68	148.9	16.36	-32.97	0	0	-11.51	5.289	5.877	6.79	0.137	22.15	0	0	0.02
9/17/05 5:00	500	4.02	85.6	0.646	179.7	21.1	-31.1	0	0	-11.76	5.185	5.774	6.692	0.137	22.13	0	0	0.01
9/17/05 6:00	600	3.84	87.4	0.428	225.5	32.3	-23.75	0	0	-11.52	5.078	5.674	6.603	0.137	22.12	0	0	0.02
9/17/05 7:00	700	3.94	86	1.162	140	24.65	-23.01	0.006	0.138	-10.92	5.011	5.582	6.516	0.137	22.12	0	0	0.02
9/17/05 8:00	800	3.63	89.8	1.19	131.5	28.31	-3.219	0.028	0.121	-7.17	5.079	5.522	6.433	0.137	22.12	0.25	0	0.02
9/17/05 9:00	900	4.13	87.4	2.004	66.89	31.31	-2.112	0.051	0.125	-3.797	5.265	5.553	6.36	0.137	22.14	0	0	0.02
9/17/05 10:00	1000	4.66	85.6	1.948	130.4	22.01	43.19	0.141	0.095	6.488	5.771	5.682	6.308	0.137	22.13	0	0	0.01
9/17/05 11:00	1100	6.05	75.4	2.951	120.9	19.75	108.5	0.315	0.125	27.3	7.1	6.083	6.288	0.137	22.14	0	0	0.01
9/17/05 12:00	1200	7.16	71.7	3.17	119.6	19.23	227.4	0.444	0.134	39.93	8.5	6.756	6.337	0.137	22.13	0	0	0.01
9/17/05 13:00	1300	7.04	71.4	3.127	119.7	20.13	85.1	0.161	0.115	23.69	9.21	7.55	6.482	0.136	22.1	0	0	0.02
9/17/05 14:00	1400	7.63	67.11	3.451	122.2	17.65	125.2	0.211	0.122	13.92	8.74	7.8	6.704	0.136	22.09	0	0	0.01
9/17/05 15:00	1500	7.64	63.87	3.278	138.7	20.09	75.6	0.144	0.117	10.29	8.71	7.93	6.909	0.136	22.07	0	0	0.02
9/17/05 16:00	1600	7.24	66.02	2.823	144.1	18.68	45.34	0.108	0.121	2.934	8.28	7.92	7.07	0.135	22.04	0	0	0.02
9/17/05 17:00	1700	7.46	66.06	2.974	119.3	16.62	70.4	0.153	0.122	3.929	8.06	7.79	7.18	0.134	22.02	0	0	0.02
9/17/05 18:00	1800	7.11	67.97	2.574	133.7	17.99	6.644	0.035	0.122	-3.651	7.77	7.74	7.25	0.134	22	0	0	0.02
9/17/05 19:00	1900	6.43	72.3	2.721	110.9	13.02	-10.99	0.005	0	-10.76	7.13	7.51	7.29	0.134	21.98	0	0	0.02
9/17/05 20:00	2000	5.86	74.1	2.829	95.8	13.7	-47.6	0	0	-17.48	6.473	7.17	7.28	0.133	21.97	0	0	0.01
9/17/05 21:00	2100	5.38	73.5	3.204	79.8	9.23	-46.24	0	0	-22.82	5.67	6.714	7.23	0.133	21.97	0	0	0.01
9/17/05 22:00	2200	5.3	72.4	3.204	93.9	13.22	-47.74	0	0	-22.19	5.171	6.252	7.12	0.133	21.96	0	0	0.02
9/17/05 23:00	2300	4.78	74.9	2.942	94.3	11.48	-58.53	0	0	-24.55	4.654	5.845	6.969	0.133	21.95	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/18/05 0:00	2400	4.71	75.6	2.926	104	13.71	-44.97	0	0	-21.89	4.309	5.453	6.796	0.132	21.94	0	0	0.01
9/18/05 1:00	100	4.37	78	2.184	102.3	33.52	-49.99	0	0	-22.16	4.011	5.147	6.608	0.132	21.93	0	0	0.01
9/18/05 2:00	200	4.34	78.4	2.944	89.5	13.71	-48.39	0	0	-21.19	3.774	4.872	6.422	0.132	21.93	0	0	0.01
9/18/05 3:00	300	4.17	79.5	3.593	87.1	13.9	-49.3	0	0	-20.22	3.592	4.643	6.242	0.132	21.92	0	0	0.02
9/18/05 4:00	400	4.23	79.2	3.573	93.4	13.31	-18.93	0	0	-15.84	3.535	4.453	6.07	0.132	21.92	0	0	0.01
9/18/05 5:00	500	4.32	78	3.779	99.9	13.35	-29.91	0	0	-13.83	3.645	4.396	5.909	0.132	21.92	0	0	0.01
9/18/05 6:00	600	3.82	83.2	3.564	105	15.65	-10.08	0	0	-12.21	3.631	4.347	5.777	0.132	21.92	0	0	0.01
9/18/05 7:00	700	3.63	85.7	3.254	94.8	11.07	-27.51	0.003	0.131	-10.17	3.742	4.342	5.665	0.132	21.91	0	0	0.01
9/18/05 8:00	800	3.73	85.8	3.432	105.3	13.96	-21.36	0.03	0.141	-7.98	3.856	4.368	5.576	0.132	21.93	0	0	0.01
9/18/05 9:00	900	3.63	88.2	3.502	101.2	13.29	4.8	0.068	0.108	-2.362	4.158	4.449	5.507	0.132	21.94	0.51	0	0.02
9/18/05 10:00	1000	4.14	87.3	3.568	101.7	15.19	37.99	0.15	0.093	6.867	4.761	4.666	5.463	0.134	21.99	0	0	0.02
9/18/05 11:00	1100	4.54	85.5	3.844	101.4	16.77	65.66	0.189	0.093	12.37	5.484	5.052	5.459	0.135	22.05	0	0	0.01
9/18/05 12:00	1200	5.69	80	3.471	114.2	19.21	177.3	0.323	0.117	29.54	6.638	5.546	5.511	0.135	22.05	0	0	0.01
9/18/05 13:00	1300	6.66	70.8	3.578	124.9	19.98	206.1	0.362	0.128	34.42	7.85	6.288	5.63	0.135	22.05	0	0	0.01
9/18/05 14:00	1400	7.29	66	3.133	124.4	21.68	196.6	0.345	0.127	32.96	8.57	6.951	5.83	0.135	22.03	0	0	0.01
9/18/05 15:00	1500	8.21	59.76	3.332	144	24.3	241.5	0.431	0.13	44	9.7	7.6	6.086	0.134	22.01	0	0	0.02
9/18/05 16:00	1600	7.78	61.67	2.884	130.5	21.92	86.1	0.177	0.118	19.87	9.69	8.26	6.376	0.134	21.99	0	0	0.01
9/18/05 17:00	1700	8.17	56.49	3.161	149.7	22.14	92	0.219	0.128	15.41	9.36	8.39	6.687	0.133	21.97	0	0	0.01
9/18/05 18:00	1800	6.74	65.52	2.751	141.1	19.52	1.547	0.056	0.146	-7.15	8.28	8.29	6.936	0.132	21.94	0	0	0.02
9/18/05 19:00	1900	5.61	69.66	2.435	121.3	19.27	-44.54	0.008	0.27	-16.3	7.22	7.82	7.09	0.132	21.92	0	0	0.01
9/18/05 20:00	2000	4.82	70.8	2.995	114.4	13.71	-61.26	0	0	-27.38	6.009	7.19	7.14	0.132	21.91	0	0	0.02
9/18/05 21:00	2100	4.65	73.6	2.611	81.3	11.46	-36.98	0	0	-25.19	5.202	6.494	7.07	0.131	21.88	0	0	0.01
9/18/05 22:00	2200	4.71	75	2.526	98.5	14.27	-18.45	0	0	-17.48	5.008	6.015	6.92	0.131	21.87	0	0	0.02
9/18/05 23:00	2300	4.6	75.1	2.633	103.1	17.35	-22.45	0	0	-16.47	4.844	5.748	6.74	0.131	21.87	0	0	0.01
9/19/05 0:00	2400	4.51	74.8	2.47	101.8	14.79	-26.1	0	0	-14.9	4.681	5.529	6.575	0.131	21.87	0	0	0.01
9/19/05 1:00	100	4.24	76.7	2.255	111	16.57	-25.47	0	0	-15.68	4.499	5.353	6.426	0.131	21.86	0	0	0.02
9/19/05 2:00	200	4.17	78.2	2.109	107.8	15.28	-16.77	0	0	-14.48	4.337	5.17	6.292	0.13	21.86	0	0	0.02
9/19/05 3:00	300	3.89	81.8	1.934	122.4	16.44	-19.71	0	0	-12.44	4.291	5.032	6.163	0.13	21.85	0	0	0.02
9/19/05 4:00	400	3.53	87.6	2.004	95.4	14.37	-28.71	0	0	-11.16	4.279	4.95	6.044	0.13	21.85	0.51	0	0.02
9/19/05 5:00	500	3.31	89.8	1.198	138.4	26.89	-23.14	0	0	-10.97	4.235	4.887	5.942	0.132	21.92	0	0	0.02
9/19/05 6:00	600	3.07	91.1	0.874	128.1	17.65	-24.88	0	0	-10.85	4.188	4.826	5.853	0.133	21.97	0	0	0.02
9/19/05 7:00	700	3.1	89.2	0.701	188.1	20.83	-26.47	0.004	0.328	-13.07	4.015	4.737	5.772	0.133	21.97	0	0	0.02
9/19/05 8:00	800	3.12	89.3	0.643	189.7	40.66	-6.122	0.022	0.172	-7.97	4.083	4.646	5.695	0.133	21.96	0	0	0.02
9/19/05 9:00	900	3.62	88	0.446	242.4	38.43	33.67	0.095	0.103	1.859	4.542	4.701	5.615	0.133	21.97	0	0	0.01
9/19/05 10:00	1000	4.07	87.5	0.572	186.6	28.51	51.76	0.124	0.098	11.57	5.339	4.987	5.564	0.133	21.97	0	0	0.02
9/19/05 11:00	1100	4.64	85.3	0.993	194.4	24.18	75.3	0.192	0.092	22.38	6.348	5.468	5.571	0.133	21.98	0	0	0.01
9/19/05 12:00	1200	5.03	82.6	1.348	193.8	23.45	89.2	0.224	0.102	24.68	7.2	6.078	5.653	0.133	21.98	0	0	0.02
9/19/05 13:00	1300	5.15	80.7	1.734	226.1	29.5	102.8	0.244	0.102	25.18	7.9	6.651	5.804	0.134	21.98	0	0	0.02
9/19/05 14:00	1400	5.22	81.4	2.071	242	27.07	58.79	0.185	0.096	21.55	8.39	7.17	6.003	0.134	21.98	0.25	0	0.02
9/19/05 15:00	1500	4.75	81.6	2.87	290.8	22.06	52.23	0.19	0.093	10.62	8.17	7.47	6.226	0.135	22.03	0	0	0.02
9/19/05 16:00	1600	4.78	81.9	3.104	306.8	13.74	4.81	0.124	0.109	0.377	7.7	7.52	6.435	0.135	22.05	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/19/05 17:00	1700	4.78	82.7	3.554	309.9	11.84	-16.03	0.07	0.143	-7.19	7.08	7.35	6.593	0.135	22.05	0	0	0.02
9/19/05 18:00	1800	4.48	86.4	2.969	317.9	15.19	-29.28	0.031	0.165	-11.87	6.478	7.05	6.678	0.135	22.03	0	0	0.02
9/19/05 19:00	1900	4.38	82.6	2.491	296.9	25.68	-43.35	0.008	0.297	-16.21	5.901	6.698	6.696	0.134	22.01	0	0	0.02
9/19/05 20:00	2000	3.89	87.8	2.682	313.1	14.12	-33.3	0	0	-16.8	5.373	6.297	6.655	0.134	21.99	0.51	0	0.02
9/19/05 21:00	2100	3.44	91.6	2.627	314	14.43	-32.31	0	0	-15.29	5.1	5.966	6.567	0.135	22.05	0.25	0	0.02
9/19/05 22:00	2200	3.17	89.9	2.9	316.4	14.73	-55.69	0	0	-20.36	4.622	5.673	6.455	0.137	22.12	0	0	0.02
9/19/05 23:00	2300	2.84	90.5	2.65	323.3	11.27	-58.72	0	0	-23.7	4.065	5.295	6.329	0.137	22.11	0	0	0.01
9/20/05 0:00	2400	2.97	89	2.797	319.1	10.63	-56.49	0	0	-21.45	3.697	4.898	6.181	0.136	22.09	0	0	0.01
9/20/05 1:00	100	3.24	88.2	2.527	302.1	14.05	-36.83	0	0	-16.81	3.578	4.604	6.009	0.136	22.08	0	0	0.01
9/20/05 2:00	200	2.98	90.8	2.159	291.5	20.26	-32.82	0	0	-12.99	3.685	4.477	5.836	0.135	22.06	0.25	0	0.01
9/20/05 3:00	300	2.82	90.6	2.481	321.5	12.58	-40	0	0	-16.79	3.449	4.374	5.687	0.137	22.11	0	0	0.02
9/20/05 4:00	400	3.04	90.1	2.307	326.8	11.76	-31.83	0	0	-11.98	3.484	4.246	5.561	0.137	22.13	0	0	0.01
9/20/05 5:00	500	3.04	90.1	2.484	314.4	14.2	-32.45	0	0	-10.33	3.557	4.21	5.442	0.137	22.12	0	0	0.01
9/20/05 6:00	600	2.89	91.1	2.628	318.3	12.68	-26.11	0	0	-10.71	3.543	4.192	5.344	0.137	22.11	0.25	0	0.01
9/20/05 7:00	700	2.58	91.7	2.842	308.7	14.25	-20.33	0.004	0.048	-10.86	3.501	4.154	5.264	0.137	22.14	0.25	0	0.02
9/20/05 8:00	800	2.61	91.1	2.712	310.1	12.84	-15.95	0.019	0.197	-8.87	3.53	4.119	5.192	0.139	22.19	0	0	0.02
9/20/05 9:00	900	2.86	89.5	2.585	310.3	13.77	-2.474	0.053	0.13	-4.766	3.696	4.133	5.129	0.139	22.2	0	0	0.01
9/20/05 10:00	1000	3.21	86	2.52	285.8	23.29	10.76	0.09	0.112	1.469	4.126	4.263	5.078	0.138	22.18	0	0	0.01
9/20/05 11:00	1100	2.08	92.6	2.932	314.2	17.93	7.22	0.053	0.107	-6.662	4.106	4.442	5.055	0.138	22.18	1.02	0	0.02
9/20/05 12:00	1200	2.92	90.8	2.511	274.3	25.97	93.7	0.224	0.091	10.83	4.643	4.521	5.064	0.14	22.26	0	0	0.01
9/20/05 13:00	1300	3.77	86.7	2.677	276.7	26.78	129.8	0.28	0.097	28.79	6.138	5.068	5.082	0.143	22.36	0	0	0.02
9/20/05 14:00	1400	4.24	82.7	3.276	250.9	22.54	144	0.274	0.109	25.25	6.866	5.77	5.177	0.143	22.38	0	0	0.02
9/20/05 15:00	1500	3.1	90.2	3.039	266.8	23.5	29.41	0.111	0.109	0.446	6.438	6.205	5.357	0.143	22.35	0.25	0	0.01
9/20/05 16:00	1600	3.58	87.4	2.675	257	23.15	60.98	0.202	0.099	6.733	6.321	6.164	5.555	0.143	22.37	0	0	0.01
9/20/05 17:00	1700	3.96	84.4	2.942	253.2	26.49	36.87	0.162	0.118	6.636	6.576	6.293	5.69	0.143	22.37	0	0	0.02
9/20/05 18:00	1800	3.27	87.9	2.379	289.8	19.86	-13.23	0.045	0.135	-8.55	5.921	6.293	5.802	0.142	22.34	0.25	0	0.02
9/20/05 19:00	1900	2.86	92	2.067	279.4	24.2	-34.46	0.01	0.204	-14.29	5.274	5.996	5.882	0.143	22.35	0	0	0.01
9/20/05 20:00	2000	2.26	91.4	2.337	308.2	13.29	-65.28	0	0	-24.51	4.384	5.567	5.896	0.142	22.34	0	0	0.01
9/20/05 21:00	2100	2.05	87.4	2.451	299.7	16.27	-76.5	0	0	-27.65	3.571	4.99	5.835	0.141	22.3	0	0	0.01
9/20/05 22:00	2200	1.75	89.8	2.522	300.6	15.46	-72.3	0	0	-27.32	2.974	4.434	5.699	0.141	22.27	0	0	0.01
9/20/05 23:00	2300	1.13	93.2	1.438	297.9	19.9	-59.67	0	0	-26.87	2.514	3.958	5.513	0.14	22.25	0	0	0.01
9/21/05 0:00	2400	0.96	91.8	1.012	310.1	21.57	-58.68	0	0	-26.43	2.131	3.549	5.305	0.14	22.23	0	0	0.01
9/21/05 1:00	100	0.65	92.6	0.636	278.7	29.05	-60.77	0	0	-27.05	1.758	3.182	5.088	0.14	22.23	0	0	0.01
9/21/05 2:00	200	0.7	92.4	1.476	314.5	18.19	-39.01	0	0	-24.05	1.496	2.837	4.87	0.139	22.22	0	0	0.01
9/21/05 3:00	300	0.8	89.8	1.648	294.1	15.39	-54.97	0	0	-21.71	1.47	2.627	4.657	0.139	22.21	0	0	0.01
9/21/05 4:00	400	0.66	90.3	1.506	278.9	14.87	-51.54	0	0	-23.44	1.156	2.431	4.459	0.139	22.2	0	0	0.01
9/21/05 5:00	500	0.71	90	1.82	280.8	12.26	-45.04	0	0	-19.39	1.128	2.293	4.28	0.138	22.16	0	0	0.01
9/21/05 6:00	600	0.91	88.1	1.357	277.3	13.16	-36.11	0	0	-17.63	1.135	2.193	4.119	0.137	22.15	0	0	0.01
9/21/05 7:00	700	0.85	90	1.772	322.5	11.29	-21.16	0.002	0	-13.27	1.282	2.115	3.975	0.137	22.14	0	0	0.01
9/21/05 8:00	800	1.16	87.9	2.259	292.5	13.75	0.561	0.038	0.155	-9.43	1.497	2.092	3.85	0.138	22.16	0	0	0.01
9/21/05 9:00	900	1.63	87.5	2.001	298.1	14.87	69.81	0.153	0.106	1.207	2.072	2.235	3.747	0.138	22.17	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/21/05 10:00	1000	2.53	84.2	2.337	301.8	15.87	117.5	0.233	0.106	20.97	3.472	2.646	3.69	0.138	22.17	0	0	0.02
9/21/05 11:00	1100	3.19	81.9	2.241	277.8	25.58	155.2	0.252	0.111	26.19	4.64	3.293	3.704	0.138	22.17	0	0	0.01
9/21/05 12:00	1200	2.95	86.5	2.216	259.8	25.14	71.2	0.16	0.1	15.7	5.09	4.028	3.815	0.138	22.16	0	0	0.01
9/21/05 13:00	1300	3.15	84.3	2.676	279.3	27.79	99.6	0.248	0.108	24.51	5.742	4.526	4.005	0.139	22.2	0	0	0.02
9/21/05 14:00	1400	3.82	79.2	3.119	251.8	29.26	31.55	0.119	0.132	6.374	5.608	4.992	4.219	0.139	22.22	0	0	0.01
9/21/05 15:00	1500	4.27	75.1	3.817	239.7	23.07	120.1	0.235	0.123	17.68	5.991	5.165	4.439	0.139	22.2	0.25	0	0.01
9/21/05 16:00	1600	4.04	73.1	3.687	235.9	20.52	62.15	0.132	0.114	1.748	5.644	5.369	4.625	0.139	22.2	0	0	0.01
9/21/05 17:00	1700	3.96	72.9	2.612	250.8	26.5	49.65	0.13	0.108	-0.753	5.31	5.295	4.786	0.138	22.18	0	0	0.01
9/21/05 18:00	1800	3.6	75.2	2.477	292.9	20.87	-7.51	0.039	0.205	-6.049	4.993	5.183	4.893	0.138	22.16	0	0	0.01
9/21/05 19:00	1900	1.62	91.3	2.605	312	17.92	-44.53	0.001	0.263	-21.01	4.082	4.917	4.95	0.137	22.15	1.02	0	0.02
9/21/05 20:00	2000	1.19	96.7	2.065	297.5	18.22	-11	0	0	-17.52	3.491	4.439	4.956	0.146	22.48	0.25	0	0.02
9/21/05 21:00	2100	1.07	98.3	1.971	284.7	22.36	-10.38	0	0	-14.23	3.344	4.144	4.886	0.146	22.47	0	0	0.02
9/21/05 22:00	2200	0.73	96.9	3.025	325.4	12.79	-25.14	0	0	-18.48	2.992	3.929	4.79	0.146	22.47	0.25	0	0.01
9/21/05 23:00	2300	0.6	95.3	3.011	325.7	12.11	-25.89	0	0	-18.95	2.619	3.648	4.688	0.146	22.48	0	0	0.01
9/22/05 0:00	2400	0.53	93.1	3.139	320.5	10.99	-34.98	0	0	-19.21	2.324	3.389	4.575	0.146	22.49	0	0	0.01
9/22/05 1:00	100	0.3	94.1	1.809	290.8	17.84	-13.58	0	0	-18.14	2.106	3.149	4.45	0.145	22.45	0	0	0.01
9/22/05 2:00	200	-0.02	97.4	1.875	262.7	20.66	-12.78	0	0	-17.44	1.963	2.955	4.32	0.144	22.42	0	0	0.01
9/22/05 3:00	300	-0.28	96.3	2.152	290.7	19.42	-45.09	0	0	-22.11	1.576	2.741	4.192	0.144	22.39	0	0	0.02
9/22/05 4:00	400	-0.43	91.3	1.49	301.6	20.89	-55.78	0	0	-22.65	1.209	2.46	4.06	0.143	22.37	0	0	0.02
9/22/05 5:00	500	-0.26	88.5	1.979	293.8	12.85	-47.32	0	0	-20.2	1.044	2.243	3.917	0.141	22.28	0	0	0.02
9/22/05 6:00	600	-0.33	87.8	1.906	319.6	10.58	-48.16	0	0	-18.69	0.952	2.086	3.772	0.14	22.24	0	0	0.02
9/22/05 7:00	700	-0.04	82.9	2.17	315.8	8.2	-58.29	0.009	0.385	-17.54	0.885	1.966	3.636	0.139	22.2	0	0	0.02
9/22/05 8:00	800	0.07	82.3	1.752	322.4	8.5	-36.1	0.036	0.194	-15.98	0.86	1.87	3.512	0.138	22.17	0	0	0.02
9/22/05 9:00	900	0.32	83	1.693	295.4	12.37	-12.15	0.109	0.119	-9.1	1.071	1.805	3.4	0.138	22.19	0	0	0.02
9/22/05 10:00	1000	1.06	80.7	1.665	273.7	17.68	67.45	0.207	0.108	9.9	2.057	1.857	3.302	0.14	22.23	0	0	0.02
9/22/05 11:00	1100	1.69	80.8	2.141	288.9	25.54	103.8	0.249	0.105	21.8	3.347	2.38	3.241	0.141	22.27	0	0	0.02
9/22/05 12:00	1200	2	86.1	2.304	280.3	23.32	126.5	0.244	0.095	23.17	4.315	3.138	3.276	0.141	22.27	0	0	0.02
9/22/05 13:00	1300	1.76	89.5	2.055	274.4	26.81	75.1	0.179	0.09	15.64	4.673	3.787	3.418	0.141	22.27	0	0	0.02
9/22/05 14:00	1400	1.88	90.1	2.526	300.9	22.74	63.37	0.169	0.089	13.67	4.923	4.197	3.618	0.141	22.3	0.25	0	0.02
9/22/05 15:00	1500	2	91.6	2.223	273.6	28.55	59.75	0.156	0.09	7.05	4.851	4.477	3.823	0.142	22.34	0.25	0	0.02
9/22/05 16:00	1600	2.43	89.8	2.559	277.6	26.16	53.57	0.147	0.093	10.64	5.114	4.662	4.01	0.144	22.4	0.25	0	0.02
9/22/05 17:00	1700	2.37	89.5	2.87	301.4	17.02	-7.28	0.045	0.119	-2.842	4.74	4.789	4.171	0.145	22.44	0	0	0.02
9/22/05 18:00	1800	2.35	90.7	2.455	303.1	20.42	-15.31	0.02	0.211	-8.29	4.18	4.619	4.306	0.145	22.45	0.25	0	0.02
9/22/05 19:00	1900	2.43	89.7	2.376	301.2	17.83	-32.55	0.001	0.012	-10.78	3.772	4.372	4.379	0.146	22.47	0	0	0.02
9/22/05 20:00	2000	2.62	87.8	2.044	308.8	19.28	-33.18	0	0	-10.72	3.472	4.12	4.393	0.145	22.44	0	0	0.02
9/22/05 21:00	2100	2.58	89	1.925	326.5	11.66	-28.84	0	0	-9.89	3.292	3.917	4.366	0.144	22.42	0	0	0.02
9/22/05 22:00	2200	2.77	87.6	1.802	325	15.2	-29.33	0	0	-8.4	3.213	3.773	4.319	0.144	22.39	0	0	0.02
9/22/05 23:00	2300	2.76	86.9	1.726	333.3	9.32	-30.13	0	0	-8.87	3.113	3.67	4.265	0.143	22.38	0	0	0.02
9/23/05 0:00	2400	2.8	85.6	2.229	336.7	9.54	-32.88	0	0	-9.31	2.993	3.567	4.214	0.143	22.35	0	0	0.02
9/23/05 1:00	100	2.77	84.5	2.381	334.3	8.64	-29.35	0	0	-9.77	2.866	3.464	4.163	0.142	22.34	0	0	0.02
9/23/05 2:00	200	2.63	84.7	1.824	324.9	7.49	-29.91	0	0	-10.44	2.738	3.359	4.108	0.142	22.32	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/23/05 3:00	300	2.36	84.5	1.341	309.8	17.68	-32.97	0	0	-12.34	2.536	3.233	4.052	0.141	22.3	0	0	0.01
9/23/05 4:00	400	2.31	83.1	2.571	317.9	8.18	-33.76	0	0	-13.73	2.3	3.068	3.989	0.141	22.29	0	0	0.01
9/23/05 5:00	500	2.52	80.5	2.366	325.4	10.45	-25.41	0	0	-12.75	2.153	2.902	3.917	0.141	22.29	0	0	0.01
9/23/05 6:00	600	2.57	80	2.24	320.8	8.86	-14.88	0	0.03	-10.58	2.129	2.789	3.835	0.141	22.28	0	0	0.02
9/23/05 7:00	700	2.12	84.6	2.686	328.3	10.55	-30.57	0.001	0	-9.29	2.157	2.736	3.756	0.14	22.26	0.25	0	0.02
9/23/05 8:00	800	1.57	91.4	2.8	334.2	9.41	-10.08	0.025	0.147	-8.24	2.149	2.689	3.685	0.141	22.27	0	0	0.02
9/23/05 9:00	900	1.81	91.1	3.118	334.9	10.22	-6.111	0.033	0.107	-4.857	2.324	2.706	3.625	0.143	22.36	0.51	0	0.02
9/23/05 10:00	1000	2.15	91.2	3.574	315.5	14.58	21.05	0.075	0.102	0.088	2.592	2.794	3.582	0.144	22.39	0.25	0	0.02
9/23/05 11:00	1100	2.23	92.3	3.849	326	14.97	26.05	0.085	0.103	1.891	2.937	2.997	3.562	0.146	22.48	0.25	0	0.02
9/23/05 12:00	1200	3.53	88.8	3.985	312.8	14.81	136.9	0.295	0.089	21.04	3.857	3.289	3.578	0.148	22.55	0	0	0.02
9/23/05 13:00	1300	4.34	85.3	3.579	296.8	16.76	87.2	0.181	0.105	27	5.225	4.031	3.637	0.149	22.6	0	0	0.02
9/23/05 14:00	1400	5.08	80.8	3.386	281	20.96	120.3	0.194	0.1	16.03	5.239	4.569	3.793	0.148	22.57	0	0	0.02
9/23/05 15:00	1500	5.31	79.4	2.865	263.2	23.34	49.67	0.085	0.122	12.88	5.538	4.925	3.997	0.147	22.51	0	0	0.02
9/23/05 16:00	1600	5.4	79.8	2.647	282.4	24.63	59.54	0.095	0.118	7.17	5.308	5.057	4.193	0.145	22.47	0	0	0.02
9/23/05 17:00	1700	5.85	75.4	2.053	280.2	24.28	32.09	0.074	0.129	7.22	5.405	5.134	4.358	0.144	22.42	0	0	0.02
9/23/05 18:00	1800	5.67	78.4	1.792	306.6	23.8	-12.29	0.032	0.16	-1.238	5.078	5.147	4.487	0.144	22.4	0	0	0.02
9/23/05 19:00	1900	5.19	78.2	2.338	327.1	10.63	-36.04	0.003	0.361	-8.79	4.534	4.967	4.586	0.143	22.37	0	0	0.02
9/23/05 20:00	2000	5.08	77.4	2.325	332.1	8.18	-25.25	0	0	-9.98	4.089	4.669	4.631	0.143	22.35	0	0	0.02
9/23/05 21:00	2100	5.17	77.9	1.803	319.6	10.61	-29.03	0	0	-9.29	3.871	4.425	4.621	0.142	22.33	0	0	0.01
9/23/05 22:00	2200	4.97	78.2	1.133	323.2	28.88	-18.12	0	0	-8.15	3.71	4.232	4.579	0.142	22.32	0	0	0.01
9/23/05 23:00	2300	4.89	78.1	0.763	160.4	36.31	-22.88	0	0	-8.25	3.598	4.095	4.523	0.141	22.31	0	0	0.02
9/24/05 0:00	2400	4.83	77.1	1.663	110.4	21.55	-44.18	0	0	-12.6	3.31	3.951	4.465	0.141	22.3	0	0	0.02
9/24/05 1:00	100	5.45	72.5	2.057	98.8	20.84	-44.69	0	0	-13.54	2.991	3.725	4.403	0.141	22.29	0	0	0.01
9/24/05 2:00	200	5.01	74.3	1.556	108.1	24.19	-47.27	0	0	-14.6	2.749	3.508	4.324	0.141	22.28	0	0	0.01
9/24/05 3:00	300	4.76	74.9	2.127	94.3	24.42	-37.58	0	0	-14.42	2.509	3.293	4.23	0.141	22.28	0	0	0.02
9/24/05 4:00	400	4.75	75.2	1.516	141	25.2	-6.462	0	0	-7.03	2.643	3.154	4.13	0.141	22.27	0	0	0.02
9/24/05 5:00	500	4.8	74.7	1.575	150.1	34.32	-10.35	0	0	-5.095	2.842	3.186	4.035	0.141	22.27	0	0	0.02
9/24/05 6:00	600	4.81	74.3	1.414	121.1	33.25	-6.042	0	0	-4.489	2.925	3.234	3.969	0.14	22.26	0	0	0.02
9/24/05 7:00	700	4.91	74	2.007	135.2	36.1	-5.252	0.002	0	-3.657	3.023	3.285	3.928	0.14	22.26	0	0	0.02
9/24/05 8:00	800	5.03	73.3	1.303	169.7	44.37	10.22	0.023	0.071	-1.38	3.16	3.343	3.903	0.14	22.24	0	0	0.01
9/24/05 9:00	900	5.77	69.59	0.835	256.8	63.41	21.44	0.04	0.085	2.658	3.468	3.462	3.892	0.14	22.24	0	0	0.01
9/24/05 10:00	1000	6.55	66.49	0.858	339.8	25.51	39.09	0.065	0.084	7.45	3.881	3.663	3.9	0.14	22.24	0	0	0.02
9/24/05 11:00	1100	7.58	60.4	2.111	315	18.17	96.9	0.164	0.095	19.11	4.692	3.988	3.935	0.14	22.24	0	0	0.02
9/24/05 12:00	1200	8.37	57.49	2.579	280.9	26.38	154.6	0.287	0.107	28.44	5.657	4.516	4.016	0.14	22.24	0	0	0.01
9/24/05 13:00	1300	9.73	51.57	3.976	241.8	24.09	175.7	0.314	0.126	46.22	7.49	5.29	4.162	0.139	22.23	0	0	0.02
9/24/05 14:00	1400	10.5	45.94	3.437	266.5	32.3	180	0.319	0.131	28.2	7.5	5.946	4.388	0.139	22.21	0	0	0.02
9/24/05 15:00	1500	11.3	39.51	6.003	224.9	18.88	278.7	0.495	0.139	52.29	9.12	6.548	4.667	0.138	22.18	0	0	0.01
9/24/05 16:00	1600	11.1	33.94	6.913	219.9	15.76	171.7	0.367	0.141	33.25	9.39	7.29	4.972	0.137	22.14	0	0	0.01
9/24/05 17:00	1700	9.97	34.73	5.672	229.9	18.66	40.82	0.149	0.157	9.17	8.55	7.48	5.312	0.136	22.08	0	0	0.01
9/24/05 18:00	1800	5.52	63.84	7.89	313.2	18.95	-38.15	0.009	0.053	-16.54	6.877	7.1	5.596	0.135	22.05	0.25	0	0.01
9/24/05 19:00	1900	1.24	93.2	6.35	332.7	12.32	-40.34	0	0.001	-44.36	4.523	6.198	5.738	0.135	22.04	1.02	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/24/05 20:00	2000	0.91	94.4	2.992	330.6	14.25	-46.35	0	0.008	-37.12	3.252	5.1	5.704	0.141	22.28	0.76	0	0.01
9/24/05 21:00	2100	1.18	93.2	2.333	292.3	24.72	-34.12	0	0	-28.02	2.854	4.344	5.507	0.149	22.62	0.76	0	0.02
9/24/05 22:00	2200	1.39	90.8	2.864	323.8	16.91	-48.32	0	0	-22.07	2.703	3.913	5.25	0.155	22.83	0.25	0	0.02
9/24/05 23:00	2300	1.51	85.2	2.986	313.8	16.76	-71.2	0	0	-23.73	2.401	3.625	5.007	0.153	22.76	0	0	0.01
9/25/05 0:00	2400	1.34	81.5	2.329	301.3	22.93	-78.1	0	0	-25.28	2.003	3.305	4.791	0.152	22.71	0	0	0.02
9/25/05 1:00	100	1.11	77.7	3.646	324.4	16.21	-70.4	0	0.011	-26.74	1.54	2.939	4.587	0.15	22.64	0	0	0.01
9/25/05 2:00	200	1.21	74.5	4.445	300.8	13.45	-38.88	0.001	0.405	-21.32	1.395	2.618	4.379	0.148	22.58	0.25	0	0.01
9/25/05 3:00	300	0.24	85.7	4.437	318.6	11.76	-29.54	0	0.009	-20.25	1.284	2.426	4.173	0.147	22.53	0	0	0.01
9/25/05 4:00	400	0.09	86.4	3.393	307.6	13.22	-21.49	0	0	-18.64	1.174	2.267	3.986	0.146	22.47	0	0	0.01
9/25/05 5:00	500	0.44	81.1	2.917	298.2	16.36	-41.27	0	0	-18.21	1.088	2.136	3.82	0.145	22.43	0	0	0.02
9/25/05 6:00	600	0.62	76.5	3.883	312.9	14.86	-42.33	0	0.158	-18.7	0.925	2.013	3.67	0.144	22.4	0	0	0.01
9/25/05 7:00	700	0.94	72.7	4.01	306.4	14.47	-22.39	0.004	0.955	-17.18	0.857	1.906	3.534	0.141	22.3	0	0	0.02
9/25/05 8:00	800	0.99	72.4	3.977	296.6	19.42	0.012	0.053	0.27	-15.98	0.819	1.819	3.409	0.14	22.24	0	0	1.48
9/25/05 9:00	900	1.31	71	4.289	289.6	22.3	47.02	0.153	0.143	-9.38	0.983	1.762	3.295	0.14	22.23	0	0	1.48
9/25/05 10:00	1000	1.46	70.9	2.994	286.9	27.12	45.96	0.088	0.104	-2.559	1.483	1.777	3.194	0.141	22.27	0	0	0.02
9/25/05 11:00	1100	1.68	69.96	4.153	298.8	16.67	83.6	0.137	0.096	0.06	1.84	1.947	3.118	0.141	22.29	0	0	0.02
9/25/05 12:00	1200	2.14	70.6	3.567	299.5	17.94	123.1	0.194	0.1	8.36	2.439	2.262	3.086	0.141	22.28	0	0	1.48
9/25/05 13:00	1300	2.83	65.22	3.895	295.9	20.86	140.2	0.224	0.11	13.56	3.229	2.732	3.108	0.14	22.26	0	0	0.01
9/25/05 14:00	1400	2.84	66.3	4.701	304.1	14.53	94.9	0.158	0.105	6.09	3.409	3.14	3.187	0.14	22.23	0	0	0.01
9/25/05 15:00	1500	3.08	66.95	5.268	304.1	14.27	148.9	0.237	0.113	9.98	3.675	3.371	3.305	0.139	22.2	0	0	0.02
9/25/05 16:00	1600	3.6	63.03	4.161	296.3	19.49	120.6	0.211	0.115	11.02	4.059	3.668	3.424	0.138	22.18	0	0	0.01
9/25/05 17:00	1700	3.76	59.93	4.281	295.7	17.04	65.56	0.173	0.133	3.641	4.068	3.909	3.551	0.138	22.16	0	0	0.01
9/25/05 18:00	1800	2.37	75.2	3.459	321.1	11.98	-36.99	0.037	0.151	-12.07	3.362	3.893	3.678	0.137	22.13	0	0	0.02
9/25/05 19:00	1900	1.49	78.4	2.534	318.7	9.5	-65.43	0.003	0.345	-22.2	2.378	3.499	3.767	0.137	22.11	0	0	0.01
9/25/05 20:00	2000	1.22	77.4	2.766	325.5	8.11	-65.73	0	0	-25.27	1.594	2.947	3.762	0.136	22.1	0	0	0.01
9/25/05 21:00	2100	1.04	77.5	2.685	327.8	8.03	-60.12	0	0	-24.48	1.078	2.437	3.668	0.136	22.09	0	0	0.02
9/25/05 22:00	2200	1.14	75.7	3.353	326.6	8.93	-41.34	0	0	-20.39	0.838	2.045	3.52	0.136	22.09	0	0	0.01
9/25/05 23:00	2300	1.14	75.4	3.205	319.2	8.44	-64.96	0	0	-17.48	0.755	1.856	3.353	0.136	22.08	0	0	0.02
9/26/05 0:00	2400	0.87	75.7	2.863	318.7	7.91	-72.3	0	0	-16.05	0.708	1.74	3.201	0.134	22.02	0	0	0.02
9/26/05 1:00	100	0.75	75	2.656	320	7.71	-72.2	0	0	-15.44	0.644	1.635	3.073	0.133	21.95	0	0	0.02
9/26/05 2:00	200	0.3	75.8	2.483	315.8	7.77	-73.4	0	0	-15	0.576	1.539	2.96	0.131	21.88	0	0	0.02
9/26/05 3:00	300	0.39	73.9	2.373	308.5	7.33	-73.4	0	0	-14.61	0.509	1.452	2.858	0.13	21.83	0	0	0.02
9/26/05 4:00	400	0.25	73.2	2.698	309.4	5.981	-73.9	0	0	-14.24	0.447	1.373	2.763	0.129	21.78	0	0	0.02
9/26/05 5:00	500	0.24	72.8	2.848	313.2	5.463	-72.3	0	0	-13.92	0.384	1.295	2.676	0.128	21.74	0	0	0.02
9/26/05 6:00	600	0.43	70.8	2.673	311.9	7.17	-72	0	0	-13.59	0.328	1.223	2.593	0.127	21.71	0	0	0.02
9/26/05 7:00	700	0.61	70.7	2.233	300.9	11.56	-67.24	0.003	0.291	-13.21	0.276	1.152	2.514	0.126	21.67	0	0	0.02
9/26/05 8:00	800	1.13	68.46	2.188	296.5	14.67	-5.577	0.088	0.302	-12.5	0.244	1.087	2.441	0.125	21.64	0	0	0.02
9/26/05 9:00	900	1.55	68.29	2.091	314	15.33	77.1	0.171	0.134	-11.62	0.25	1.038	2.374	0.125	21.62	0	0	0.02
9/26/05 10:00	1000	1.69	67.52	2.894	302.6	17.5	107.8	0.2	0.089	-11.13	0.256	1.005	2.308	0.125	21.64	0	0	0.02
9/26/05 11:00	1100	1.96	68.46	2.604	270.4	24.8	157.5	0.255	0.087	-9.66	0.293	0.983	2.248	0.126	21.69	0	0	0.02
9/26/05 12:00	1200	2.46	68.05	3.246	254.9	19.75	177.5	0.318	0.096	22.5	1.721	1.01	2.195	0.129	21.81	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/26/05 13:00	1300	2.57	69.48	2.731	265.3	24.58	179.8	0.293	0.098	27.38	3.07	1.388	2.158	0.133	21.97	0	0	0.02
9/26/05 14:00	1400	3.24	66.76	3.119	283.3	28.24	219.9	0.364	0.112	36.53	4.434	2.309	2.208	0.136	22.07	0	0	0.02
9/26/05 15:00	1500	2.98	70.3	3.238	287.9	22.07	116.3	0.212	0.112	22.13	4.921	3.287	2.396	0.137	22.11	0	0	0.01
9/26/05 16:00	1600	3.05	70.5	2.294	281.3	28.86	97.8	0.219	0.118	13.92	4.695	3.733	2.681	0.136	22.1	0	0	0.02
9/26/05 17:00	1700	3.12	69.66	2.474	274	26.26	41.21	0.117	0.124	2.604	4.401	3.948	2.953	0.136	22.08	0	0	0.01
9/26/05 18:00	1800	1.43	83.7	2.4	338.4	7.62	-46.34	0.034	0.266	-16.82	3.29	3.807	3.172	0.135	22.07	0	0	0.02
9/26/05 19:00	1900	1.37	80	2.05	318	5.578	-70.4	0.002	0.3	-23.76	2.221	3.269	3.301	0.136	22.09	0	0	0.01
9/26/05 20:00	2000	0.89	79	1.72	327.3	8.79	-68.43	0	0	-24.9	1.421	2.655	3.304	0.136	22.07	0	0	0.01
9/26/05 21:00	2100	0.84	76.1	1.855	328.1	6.272	-69.31	0	0	-20.74	1.055	2.16	3.208	0.135	22.05	0	0	0.02
9/26/05 22:00	2200	0.88	75.6	1.546	314.8	10.29	-47.91	0	0	-18.12	0.864	1.885	3.068	0.134	21.98	0	0	0.01
9/26/05 23:00	2300	0.81	78.7	1.489	321.5	12.62	-43.34	0	0	-16.06	0.756	1.7	2.928	0.132	21.94	0	0	0.02
9/27/05 0:00	2400	0.7	77	1.466	312.1	11.19	-70.6	0	0	-15.17	0.657	1.559	2.799	0.132	21.91	0	0	0.02
9/27/05 1:00	100	0.14	79.3	1.374	327.6	15	-70.1	0	0	-14.47	0.566	1.441	2.686	0.13	21.85	0	0	0.01
9/27/05 2:00	200	-0.41	82.9	1.798	346.1	6.668	-72.4	0	0	-13.94	0.484	1.342	2.584	0.129	21.8	0	0	0.02
9/27/05 3:00	300	-0.67	84.1	1.871	349.7	7.16	-68.49	0	0	-13.51	0.408	1.254	2.491	0.128	21.74	0	0	0.02
9/27/05 4:00	400	-0.76	83.3	1.855	346	6.415	-72.6	0	0	-13.19	0.34	1.175	2.406	0.127	21.71	0	0	0.02
9/27/05 5:00	500	-0.86	80.7	1.599	339.6	11.64	-71.4	0	0	-12.88	0.272	1.101	2.327	0.126	21.66	0	0	0.02
9/27/05 6:00	600	-0.77	77.9	1.351	351.5	20.1	-67.78	0	0	-12.58	0.205	1.031	2.254	0.125	21.62	0	0	0.02
9/27/05 7:00	700	0.08	72.5	1.398	100.3	34.35	-57.98	0.006	0.38	-12.21	0.148	0.961	2.185	0.124	21.59	0	0	0.02
9/27/05 8:00	800	0.3	73.8	2.234	125.8	20.03	-13.98	0.071	0.264	-11.57	0.115	0.898	2.12	0.123	21.55	0	0	0.02
9/27/05 9:00	900	0.65	73.7	2.839	127.5	18.9	40.46	0.17	0.178	-10.77	0.115	0.845	2.057	0.122	21.53	0	0	0.02
9/27/05 10:00	1000	1.38	70.8	3.806	118.1	16.32	122.4	0.277	0.108	-10.21	0.125	0.809	2	0.123	21.54	0	0	0.01
9/27/05 11:00	1100	1.7	69.36	3.944	128	19.05	137.6	0.283	0.096	-9.81	0.135	0.788	1.947	0.123	21.55	0	0	0.01
9/27/05 12:00	1200	1.84	68.71	4.75	120.5	16.38	168.3	0.315	0.096	-3.999	0.373	0.774	1.898	0.124	21.58	0	0	0.02
9/27/05 13:00	1300	2.48	64.15	4.613	124.9	17.74	176.9	0.314	0.097	22.05	1.845	0.804	1.855	0.127	21.71	0	0	0.01
9/27/05 14:00	1400	2.47	61.75	4.61	135.2	20.67	111	0.198	0.093	13.38	2.365	1.075	1.827	0.132	21.91	0	0	0.01
9/27/05 15:00	1500	2.54	63.22	4.967	121.2	16.59	63.23	0.121	0.107	4.051	2.249	1.504	1.854	0.134	22.01	0.25	0	0.01
9/27/05 16:00	1600	2.48	60.51	5.193	124.8	17.99	36.5	0.075	0.11	-1.486	2.026	1.758	1.947	0.135	22.03	0	0	0.02
9/27/05 17:00	1700	2.3	60.8	5.281	121.8	17.33	7.79	0.025	0.089	-6.6	1.671	1.794	2.048	0.134	22.02	0	0	0.01
9/27/05 18:00	1800	0.53	82	6	111.4	16.05	-0.487	0.008	0.08	-13.58	1.144	1.663	2.115	0.135	22.03	0	0	0.01
9/27/05 19:00	1900	1.05	76.1	5.682	121	15.96	-6.095	0	0	-12.62	0.812	1.438	2.137	0.135	22.04	0	0	0.01
9/27/05 20:00	2000	1.2	74	5.964	128.4	18.59	-6.223	0	0	-11.52	0.668	1.286	2.114	0.135	22.05	0	0	0.02
9/27/05 21:00	2100	0.29	85.3	5.561	117.1	16.85	-6.502	0	0	-10.8	0.571	1.184	2.07	0.135	22.03	0	0	0.02
9/27/05 22:00	2200	-0.23	91.8	5.842	107.3	15.45	-5.551	0	0	-10.22	0.505	1.112	2.021	0.134	22.02	0	0	0.01
9/27/05 23:00	2300	-0.41	95.6	6.086	109.6	14.76	-5.08	0	0	-9.68	0.462	1.06	1.975	0.134	22.01	0	0	0.02
9/28/05 0:00	2400	-0.32	96.7	5.848	108.1	13.55	-4.394	0	0	-9.12	0.438	1.024	1.932	0.134	22.01	0	0	0.01
9/28/05 1:00	100	-0.31	97.5	5.565	100.1	12.82	-4.162	0	0	-8.66	0.423	0.995	1.893	0.134	22.02	0	0	0.02
9/28/05 2:00	200	-0.18	97.9	4.868	110.6	14.55	-7.72	0	0	-8.34	0.412	0.975	1.859	0.135	22.03	0	0	0.02
9/28/05 3:00	300	0.05	96.6	4.619	106.6	14.85	-30.21	0	0	-8.83	0.379	0.959	1.828	0.135	22.05	0	0	0.02
9/28/05 4:00	400	0.32	93.9	4.338	107.9	16.86	-41.42	0	0	-8.99	0.336	0.944	1.801	0.135	22.05	0	0	0.02
9/28/05 5:00	500	0.68	89.7	4.084	94.3	15.16	-28.95	0	0	-8.73	0.31	0.923	1.777	0.135	22.04	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/28/05 6:00	600	1.09	85.7	3.147	95.9	14.02	-46.61	0	0	-8.49	0.296	0.904	1.753	0.135	22.03	0	0	0.02
9/28/05 7:00	700	0.91	86.8	2.39	118.7	23.16	-35.19	0.001	0.09	-8.51	0.27	0.881	1.729	0.134	22.02	0	0	0.02
9/28/05 8:00	800	1.37	85.3	2.494	130.1	24.56	-18.45	0.027	0.583	-8.08	0.264	0.86	1.707	0.134	22	0	0	0.02
9/28/05 9:00	900	2.04	81.6	2.563	88.4	26.31	-3.087	0.103	0.539	-7.84	0.265	0.85	1.685	0.134	22		0	0.01
9/28/05 10:00	1000	3.42	77.8	2.639	109.5	20.16	73.7	0.234	0.387	-0.497	0.45	0.847	1.666	0.134	22		0	0.01
9/28/05 11:00	1100	3.84	75	2.035	137.2	21.28	71.3	0.137	0.178	22.3	1.942	0.855	1.646	0.135	22.03		0	0.01
9/28/05 12:00	1200	4	74.1	1.371	139	28.17	78.5	0.13	0.125	18.08	2.486	0.921	1.628	0.136	22.09	0	0	0.02
9/28/05 13:00	1300	4.34	70.4	1.219	184	52.18	55.39	0.092	0.113	16.68	3.018	1.14	1.62	0.138	22.19	0	0	0.01
9/28/05 14:00	1400	4.29	69.78	1.339	239.9	30.27	27.08	0.052	0.104	10.22	3.113	1.455	1.632	0.162	23.12	0	0	0.02
9/28/05 15:00	1500	4.05	70.7	2.096	327.3	16.16	33.2	0.058	0.09	4.797	2.952	1.711	1.682	0.178	23.72	0	0	0.01
9/28/05 16:00	1600	4.37	67.3	2.234	314.1	20.03	16.39	0.036	0.106	3.029	2.899	1.919	1.768	0.172	23.51	0	0	0.01
9/28/05 17:00	1700	4.29	67.41	1.823	320.7	14.71	8.49	0.025	0.076	0.447	2.735	2.063	1.874	0.167	23.31	0	0	0.02
9/28/05 18:00	1800	4	69.83	1.702	324.6	13.22	-5.974	0.009	0.019	-2.006	2.574	2.131	1.979	0.163	23.16	0	0	0.02
9/28/05 19:00	1900	3.67	73.6	1.967	324.7	14.54	-22.85	0	0	-4.503	2.346	2.124	2.067	0.159	23.01	0	0	0.01
9/28/05 20:00	2000	3.08	79	1.664	327.3	10.67	-14.31	0	0	-5.811	2.131	2.066	2.131	0.157	22.91	0	0	0.01
9/28/05 21:00	2100	3.29	75.4	1.401	334.3	19.6	-14.36	0	0	-6.033	1.988	1.998	2.168	0.154	22.8	0	0	0.01
9/28/05 22:00	2200	3.52	69.9	1.151	318.6	16.07	-20.64	0	0	-6.861	1.842	1.93	2.186	0.152	22.71	0	0	0.01
9/28/05 23:00	2300	3	72.3	1.397	322.8	9.73	-51.66	0	0	-13.12	1.477	1.821	2.19	0.15	22.64	0	0	0.01
9/29/05 0:00	2400	1.96	77.4	1.525	334.6	8.9	-56.1	0	0	-19.3	0.832	1.566	2.174	0.148	22.58	0	0	0.01
9/29/05 1:00	100	1.86	77.1	1.357	344.5	17.88	-29.26	0	0	-13.69	0.65	1.346	2.126	0.146	22.48	0	0	0.02
9/29/05 2:00	200	2.71	69.2	1.414	101.4	20.88	-10.5	0	0	-9.93	0.683	1.221	2.058	0.143	22.39	0	0	0.01
9/29/05 3:00	300	2.71	69.9	1.462	94.6	13.28	-8.98	0	0	-7.18	0.797	1.143	1.99	0.143	22.38	0	0	0.01
9/29/05 4:00	400	2.57	71.5	1.399	94	13.97	-15.77	0	0	-7.6	0.822	1.092	1.929	0.144	22.39	0	0	0.02
9/29/05 5:00	500	2.41	73	1.354	124	29.1	-7.65	0	0	-6.389	0.84	1.057	1.875	0.143	22.39	0	0	0.01
9/29/05 6:00	600	2.14	74.9	1.754	111.9	22.67	-8.82	0	0	-6.044	0.879	1.051	1.83	0.144	22.39	0	0	0.01
9/29/05 7:00	700	2.3	75.8	2.029	80.2	14.26	-6.976	0	0	-5.544	0.903	1.069	1.795	0.143	22.38	0	0	0.01
9/29/05 8:00	800	1.94	79.6	1.485	114.7	28.44	-10.78	0.016	0.069	-5.369	0.94	1.106	1.77	0.143	22.36	0	0	0.02
9/29/05 9:00	900	2.34	77.8	1.602	156.4	30.66	18.73	0.1	0.132	-0.967	1.107	1.14	1.757	0.142	22.34	0	0	0.01
9/29/05 10:00	1000	2.78	76.4	1.573	146.8	19.62	71.9	0.121	0.091	9.63	1.735	1.296	1.753	0.142	22.33	0	0	0.01
9/29/05 11:00	1100	3.47	73.7	1.738	136.4	22.55	111.5	0.176	0.092	18.44	2.581	1.695	1.774	0.142	22.31	0	0	0.01
9/29/05 12:00	1200	3.96	69.77	2.028	127.9	16.5	92.5	0.154	0.095	24.34	3.614	2.286	1.854	0.141	22.3	0	0	0.01
9/29/05 13:00	1300	3.92	71	1.79	126.3	22.68	70.5	0.121	0.105	15.74	3.791	2.794	2.009	0.141	22.28	0	0	0.01
9/29/05 14:00	1400	4.2	69.95	1.087	130.3	40.31	107.2	0.216	0.085	23.33	4.295	3.139	2.203	0.14	22.26	0	0	0.02
9/29/05 15:00	1500	4.74	68.02	1.223	122.4	27.01	90.8	0.167	0.089	29.29	5.264	3.689	2.403	0.14	22.26	0	0	0.01
9/29/05 16:00	1600	4.89	66.93	1.531	138.3	24.27	57.73	0.122	0.101	17.56	5.307	4.152	2.634	0.14	22.25	0	0	0.02
9/29/05 17:00	1700	4.66	70.6	1.493	118.2	15.66	30.43	0.073	0.105	6.932	4.873	4.275	2.878	0.14	22.23	0	0	0.02
9/29/05 18:00	1800	4.28	70.4	1.558	112.5	12.74	-16.77	0.026	0.168	-1.254	4.408	4.194	3.079	0.139	22.21	0	0	0.02
9/29/05 19:00	1900	3.45	73.6	1.266	128.7	22.57	-25.21	0.001	0	-9.96	3.61	3.915	3.211	0.139	22.19	0	0	0.02
9/29/05 20:00	2000	3.12	77.1	1.573	114	17.64	-22.09	0	0	-10.63	3.099	3.549	3.27	0.139	22.19	0	0	0.02
9/29/05 21:00	2100	2.95	78.5	1.722	111.1	17.06	-18.27	0	0	-9.85	2.783	3.244	3.26	0.138	22.17	0	0	0.02
9/29/05 22:00	2200	2.87	78.6	2.346	96.9	12.19	-17.05	0	0	-9.53	2.547	3.01	3.212	0.138	22.17	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/29/05 23:00	2300	2.85	78.4	2.787	88.2	10.97	-17.95	0	0	-9.41	2.349	2.817	3.149	0.138	22.15	0.25	0	0.01
9/30/05 0:00	2400	2.62	80.7	2.523	98.2	15.25	-20.26	0	0	-9.61	2.168	2.653	3.078	0.137	22.14	0	0	0.01
9/30/05 1:00	100	2.28	81.2	1.937	119.1	22.15	-19.38	0	0	-10	1.988	2.499	3.008	0.137	22.14	0	0	0.01
9/30/05 2:00	200	1.94	82.9	1.779	119.1	24.24	-22.14	0	0	-10.77	1.805	2.35	2.935	0.137	22.13	0	0	0.01
9/30/05 3:00	300	1.5	85.6	1.776	154.1	19.71	-20.25	0	0	-11	1.627	2.197	2.86	0.137	22.12	0	0	0.01
9/30/05 4:00	400	1.15	88	1.488	164.6	18.72	-17.99	0	0	-10.98	1.47	2.051	2.781	0.137	22.12	0	0	0.01
9/30/05 5:00	500	1.09	87.1	1.56	154.8	20.41	-22.48	0	0	-11.09	1.342	1.925	2.702	0.137	22.11	0	0	0.01
9/30/05 6:00	600	0.74	87.4	1.718	136.7	20.67	-58.85	0	0	-17.1	0.962	1.766	2.621	0.137	22.11	0	0	0.01
9/30/05 7:00	700	0.52	88	1.907	115.6	17.13	-55.43	0.001	0.196	-15.07	0.686	1.516	2.534	0.137	22.11	0	0	0.02
9/30/05 8:00	800	0.63	88.6	2.124	104.7	19.82	-37.63	0.022	0.248	-13.56	0.589	1.373	2.432	0.135	22.04	0	0	0.01
9/30/05 9:00	900	0.84	89.1	1.275	131.2	26.37	16.36	0.08	0.129	-12.16	0.537	1.275	2.332	0.134	21.99	0	0	0.01
9/30/05 10:00	1000	2.07	83.6	2.056	135.1	19.49	73.4	0.132	0.091	3.7	1.117	1.234	2.244	0.134	22	0	0	0.01
9/30/05 11:00	1100	2.19	80.9	2.931	120.5	18.45	80.3	0.142	0.09	10.39	1.944	1.456	2.17	0.136	22.1	0	0	0.01
9/30/05 12:00	1200	3.32	71.5	2.761	117.1	17.83	105.8	0.216	0.102	15.62	2.646	1.893	2.15	0.137	22.11	0	0	0.01
9/30/05 13:00	1300	5.12	65.59	3.056	125.8	18.87	223.3	0.445	0.128	42.84	4.438	2.483	2.206	0.136	22.1	0.25	0	0.01
9/30/05 14:00	1400	5.24	65.27	2.915	127	18	141.9	0.283	0.119	34.11	5.575	3.378	2.344	0.136	22.09	0.25	0	0.01
9/30/05 15:00	1500	6.08	62.62	3.191	128.8	24.23	192.5	0.358	0.122	39.56	6.317	4.053	2.592	0.136	22.07	0.51	0	0.01
9/30/05 16:00	1600	6.49	59.19	2.85	121.8	21.42	145.8	0.301	0.126	30.28	6.768	4.759	2.887	0.135	22.07	0.25	0	0.01
9/30/05 17:00	1700	5.68	62.76	2.756	136.8	21.25	29.45	0.092	0.127	14.77	6.581	5.202	3.207	0.135	22.04	0	0	0.02
9/30/05 18:00	1800	4.61	69.89	2.605	119.2	13.46	-20.32	0.02	0.196	-5.148	5.355	5.119	3.509	0.135	22.03	0	0	0.01
9/30/05 19:00	1900	3.61	73.7	3.023	88	11.31	-58.76	0	0	-16.36	4.22	4.652	3.712	0.134	22.01	0	0	0.01
9/30/05 20:00	2000	2.96	76.5	3.254	80.4	10.12	-61.06	0	0	-21.6	3.166	4.022	3.783	0.134	21.99	0	0	0.01
9/30/05 21:00	2100	2.54	78.9	3.412	86.9	11.99	-59.12	0	0	-21.86	2.448	3.417	3.74	0.133	21.98	0	0	0.02
9/30/05 22:00	2200	2.31	76.3	2.56	79.5	11.88	-60.39	0	0	-22.03	1.904	2.91	3.617	0.133	21.98	0	0	0.01
9/30/05 23:00	2300	1.68	80.1	2.857	83.3	9.94	-64.8	0	0	-23.69	1.353	2.456	3.455	0.133	21.97	0	0	0.01
10/1/05 0:00	2400	1.41	81.3	2.848	79.6	10.57	-57.09	0	0	-21.12	0.976	2.036	3.272	0.133	21.96	0	0	0.01
10/1/05 1:00	100	1.27	81.8	2.065	104.9	17.2	-44.31	0	0	-17.5	0.859	1.79	3.082	0.132	21.94	0	0	0.02
10/1/05 2:00	200	1.04	82.4	1.387	105.5	23.14	-53.97	0	0	-16.01	0.765	1.648	2.906	0.131	21.9	0	0	0.01
10/1/05 3:00	300	0.83	81.8	1.508	96.7	28.65	-65.7	0	0	-15.28	0.659	1.522	2.755	0.131	21.87	0	0	0.02
10/1/05 4:00	400	0.6	83	1.341	113	41.18	-65.91	0	0	-14.51	0.567	1.409	2.625	0.13	21.83	0	0	0.02
10/1/05 5:00	500	0.49	85	1.616	95.4	22.42	-61.71	0	0	-13.8	0.49	1.311	2.509	0.128	21.77	0	0	0.02
10/1/05 6:00	600	0.33	85.5	1.221	108.2	29.83	-55.03	0	0	-13.19	0.422	1.224	2.402	0.128	21.74	0	0	0.02
10/1/05 7:00	700	0.13	88.2	1.252	145.8	30.7	-36.61	0.001	0.118	-12.48	0.371	1.15	2.306	0.127	21.71	0	0	0.02
10/1/05 8:00	800	0.19	90.1	1.386	147.5	27.49	9.73	0.036	0.166	-11.64	0.341	1.086	2.219	0.126	21.68	0	0	0.02
10/1/05 9:00	900	0.42	91.5	1.38	156	25.07	16.65	0.05	0.102	-10.8	0.336	1.039	2.139	0.126	21.68	0	0	0.02
10/1/05 10:00	1000	1.21	87.5	1.763	156.3	18.92	68.77	0.151	0.099	-10.2	0.334	1.003	2.069	0.127	21.71	0	0	0.02
10/1/05 11:00	1100	1.94	84	2.053	187	14.82	145.3	0.264	0.09	11.65	1.115	0.992	2.006	0.128	21.75	0	0	0.02
10/1/05 12:00	1200	1.73	86.3	1.259	194.6	29.38	121.9	0.199	0.084	23.94	2.706	1.237	1.954	0.131	21.89	0	0	0.01
10/1/05 13:00	1300	2.91	76.1	0.639	251	58.14	144.6	0.241	0.088	32.49	4.004	2.011	1.961	0.134	22	0	0	0.02
10/1/05 14:00	1400	3.16	76	1.233	337.7	28.43	134.2	0.215	0.088	33.6	5.011	2.926	2.094	0.135	22.05	0	0	0.01
10/1/05 15:00	1500	3.43	72.1	0.912	345.3	23.58	92.8	0.186	0.096	24.23	5.316	3.646	2.337	0.135	22.05	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/1/05 16:00	1600	4.24	65.48	1.43	247	40.24	90.4	0.2	0.102	23	5.619	4.1	2.626	0.135	22.05	0	0	0.02
10/1/05 17:00	1700	3.44	67.95	1.195	167.9	24.51	-19.01	0.068	0.144	-0.962	4.949	4.38	2.901	0.135	22.04	0	0	0.01
10/1/05 18:00	1800	2.86	71.3	0.459	287.2	38.4	-38.52	0.018	0.397	-11.48	3.884	4.095	3.135	0.134	22.01	0	0	0.01
10/1/05 19:00	1900	2.58	66.35	0.55	251.7	23.59	-31.02	0	0.088	-12.98	3.201	3.653	3.261	0.134	21.99	0	0	0.01
10/1/05 20:00	2000	1.87	67.41	1.223	322	7.69	-52.9	0	0	-19.42	2.474	3.227	3.277	0.133	21.97	0	0	0.01
10/1/05 21:00	2100	1.05	72.6	1.447	326.4	9.19	-48.5	0	0	-21.77	1.783	2.728	3.221	0.133	21.97	0	0	0.01
10/1/05 22:00	2200	0.72	71	1.264	339	12.96	-49.79	0	0	-21.6	1.271	2.261	3.11	0.133	21.95	0	0	0.01
10/1/05 23:00	2300	0.34	73.8	1.515	335.5	7.91	-67.53	0	0	-21.58	0.799	1.844	2.96	0.133	21.94	0	0	0.02
10/2/05 0:00	2400	0.05	74.2	1.521	345.7	6.924	-48.75	0	0	-16.31	0.714	1.585	2.792	0.131	21.9	0	0	0.01
10/2/05 1:00	100	0.24	73.2	1.143	8.8	30.46	-52.98	0	0	-15.11	0.622	1.455	2.633	0.13	21.85	0	0	0.02
10/2/05 2:00	200	0.3	73	0.93	17.18	40.92	-44.51	0	0	-14.04	0.541	1.346	2.499	0.129	21.79	0	0	0.02
10/2/05 3:00	300	0.55	70.2	0.988	184.7	31.51	-38.93	0	0	-13.14	0.475	1.251	2.383	0.128	21.76	0	0	0.02
10/2/05 4:00	400	0.52	72.6	0.518	152.4	26.65	-27.98	0	0	-12.37	0.422	1.171	2.283	0.127	21.72	0	0	0.02
10/2/05 5:00	500	0.26	77.3	0.186	156	20.39	-25.55	0	0	-11.61	0.384	1.102	2.192	0.127	21.7	0	0	0.02
10/2/05 6:00	600	0	83.1	0.199	189.6	14.16	-28.66	0	0	-11.07	0.352	1.045	2.109	0.126	21.68	0	0	0.02
10/2/05 7:00	700	-0.17	85.2	0.478	352.9	33.36	-29.14	0	0.087	-10.62	0.322	0.993	2.034	0.126	21.67	0	0	0.02
10/2/05 8:00	800	-0.01	82.6	0.498	136.4	47.18	-21.77	0.019	0.324	-10.26	0.294	0.947	1.967	0.126	21.66	0	0	0.02
10/2/05 9:00	900	0.19	83.2	1.055	338.7	26.63	14.42	0.068	0.143	-9.61	0.283	0.909	1.906	0.125	21.64	0	0	0.02
10/2/05 10:00	1000	1.11	77.4	0.628	171.4	35.79	70.8	0.121	0.095	-9.08	0.285	0.88	1.852	0.125	21.65	0	0	0.01
10/2/05 11:00	1100	1.74	79	0.594	153.3	20.99	110.1	0.17	0.08	-1.866	0.504	0.867	1.802	0.127	21.7	0	0	0.01
10/2/05 12:00	1200	3.54	69.11	0.949	201.5	34.21	199.1	0.361	0.092	36.22	2.426	0.968	1.761	0.129	21.82	0	0	0.02
10/2/05 13:00	1300	4.58	63.83	1.929	158.4	33.18	209.6	0.436	0.117	53.5	4.954	1.904	1.752	0.133	21.95	0	0	0.02
10/2/05 14:00	1400	4.95	52.15	1.973	177.8	33.07	180.3	0.385	0.122	49.29	6.396	3.145	1.903	0.134	22	0	0	0.01
10/2/05 15:00	1500	4.13	56.86	2.924	138.4	21.49	94.1	0.197	0.112	27.74	6.497	4.08	2.223	0.134	22	0	0	0.02
10/2/05 16:00	1600	2.95	65.89	2.478	72.7	31.91	43.33	0.107	0.114	2.262	5.271	4.328	2.601	0.133	21.97	0	0	0.01
10/2/05 17:00	1700	1.42	84.1	2.435	126.9	17.69	4.725	0.033	0.122	-4.687	4.469	4.12	2.905	0.133	21.94	0	0	0.02
10/2/05 18:00	1800	1.4	79.2	1.618	86.3	20	-27.85	0.013	0.193	-12.78	3.577	3.767	3.08	0.132	21.92	0	0	0.01
10/2/05 19:00	1900	1.21	80	1.286	151.4	40.72	-34.07	0	0	-15.97	2.818	3.312	3.147	0.131	21.9	0	0	0.01
10/2/05 20:00	2000	1.12	80.2	2.831	76.4	21.52	-30.5	0	0	-18.02	2.205	2.872	3.125	0.131	21.88	0	0	0.01
10/2/05 21:00	2100	-0.35	96	3.094	96.7	14.77	-12.31	0	0	-19.3	1.671	2.464	3.043	0.131	21.87	0	0	0.01
10/2/05 22:00	2200	-0.32	95.4	2.273	87.3	15.65	-29.81	0	0	-16.9	1.308	2.097	2.928	0.132	21.9	0	0	0.02
10/2/05 23:00	2300	0.01	92	2.02	96.2	12.32	-48.7	0	0	-15.71	1.085	1.831	2.793	0.132	21.94	0	0	0.01
10/3/05 0:00	2400	0.22	89.1	2.545	96.3	13.22	-35.39	0	0	-14.29	0.906	1.63	2.658	0.132	21.92	0	0	0.01
10/3/05 1:00	100	0.08	88.6	2.04	97.6	16.91	-26.66	0	0	-13.69	0.771	1.478	2.531	0.132	21.91	0	0	0.01
10/3/05 2:00	200	-0.25	93	1.746	117.7	19.16	-22.45	0	0	-11.46	0.733	1.365	2.415	0.131	21.89	0	0	0.01
10/3/05 3:00	300	-0.56	94.3	1.964	115.3	20.42	-37.56	0	0	-11.53	0.659	1.277	2.312	0.131	21.89	0	0	0.01
10/3/05 4:00	400	-0.44	92	2.352	112.8	15	-17.36	0	0	-11.61	0.552	1.197	2.22	0.131	21.88	0	0	0.01
10/3/05 5:00	500	-0.64	95.6	1.622	135.6	21.04	-10.74	0	0	-10.16	0.528	1.131	2.138	0.131	21.87	0	0	0.01
10/3/05 6:00	600	-0.85	96.3	2.142	122.7	19.91	-20.03	0	0	-9.56	0.511	1.08	2.063	0.131	21.86	0	0	0.01
10/3/05 7:00	700	-0.78	93.5	2.262	111.6	15.01	-9.37	0	0.052	-8.98	0.49	1.036	1.995	0.13	21.86	0	0	0.01
10/3/05 8:00	800	-0.71	92.2	2.465	113.2	15.99	-12.28	0.011	0.719	-8.56	0.48	0.999	1.935	0.13	21.86	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/3/05 9:00	900	-0.52	92.4	1.885	134.2	20.47	7.14	0.04	0.541	-7.96	0.471	0.967	1.879	0.131	21.87	0	0	0.01
10/3/05 10:00	1000	0.09	87.9	3.04	118.6	16.78	35.44	0.112	0.365	-7.04	0.505	0.951	1.831	0.131	21.88	0	0	0.01
10/3/05 11:00	1100	0.26	86	3.446	117.8	18.51	81.6	0.148	0.098	4.187	1.036	0.979	1.788	0.132	21.93	0	0	0.01
10/3/05 12:00	1200	0.15	87	3.275	123.3	18.91	62.25	0.102	0.096	4.512	1.469	1.184	1.758	0.134	22	0	0	0.01
10/3/05 13:00	1300	1.78	79.1	3.617	125.3	18.9	241	0.424	0.119	26.86	2.526	1.52	1.767	0.134	22.01	0	0	0.01
10/3/05 14:00	1400	2.54	70.4	3.475	133.6	20.53	198.9	0.411	0.131	37.46	4.301	2.328	1.835	0.134	22	0	0	0.02
10/3/05 15:00	1500	3	66.53	3.302	129.2	20.64	195	0.369	0.125	40.03	5.41	3.186	2.017	0.133	21.97	0	0	0.01
10/3/05 16:00	1600	2.55	66.16	3.217	120.8	19.41	89.9	0.183	0.115	13.36	4.991	3.819	2.292	0.133	21.95	0	0	0.02
10/3/05 17:00	1700	2.65	63.06	2.816	119.5	21.39	23.12	0.114	0.145	0.453	4.31	3.875	2.592	0.132	21.93	0	0	0.01
10/3/05 18:00	1800	1.5	68.02	2.054	116.7	19.58	-62.41	0.011	0.38	-20.3	2.929	3.559	2.81	0.131	21.9	0	0	0.01
10/3/05 19:00	1900	1.07	71.1	3.187	104.6	12.35	-53.22	0	0.011	-24.1	1.798	2.877	2.907	0.131	21.87	0	0	0.01
10/3/05 20:00	2000	0.61	75.1	3.741	90.2	11.89	-54.25	0	0	-21.17	1.202	2.272	2.868	0.13	21.85	0	0	0.02
10/3/05 21:00	2100	0.11	77.5	3.064	103.1	13.22	-59.56	0	0	-18.19	0.893	1.883	2.743	0.13	21.82	0	0	0.02
10/3/05 22:00	2200	-0.08	75.7	3.847	91.9	11.66	-61.03	0	0	-16.15	0.701	1.619	2.597	0.128	21.76	0	0	0.02
10/3/05 23:00	2300	-0.53	75.5	4.193	92.2	10.48	-68.86	0	0	-14.83	0.554	1.423	2.456	0.127	21.72	0	0	0.02
10/4/05 0:00	2400	-0.75	72.8	3.726	91.8	9.39	-70.7	0	0	-13.96	0.426	1.267	2.326	0.126	21.66	0	0	0.02
10/4/05 1:00	100	-1.37	75.7	4.282	88.8	10.02	-71.7	0	0	-13.31	0.315	1.138	2.209	0.124	21.61	0	0	0.02
10/4/05 2:00	200	-1.67	77.1	4.287	86.7	12.66	-68.46	0	0	-12.69	0.211	1.021	2.101	0.123	21.57	0	0	0.02
10/4/05 3:00	300	-1.84	76.9	2.362	104.1	19.68	-59.31	0	0	-12.03	0.118	0.913	2.003	0.122	21.52	0	0	0.02
10/4/05 4:00	400	-2.13	78.2	2.639	100.4	19	-69.31	0	0	-11.39	0.03	0.815	1.91	0.121	21.48	0	0	0.02
10/4/05 5:00	500	-2.07	78	4.438	90	10.8	-66.07	0	0	-10.74	-0.06	0.724	1.824	0.12	21.43	0	0	0.02
10/4/05 6:00	600	-2.38	79.9	3.749	95.6	13.25	-68.58	0	0	-9.86	-0.19	0.633	1.742	0.119	21.39	0	0	0.02
10/4/05 7:00	700	-2.53	81.6	4.158	94.6	12.56	-66.75	0	0.067	-10.89	-0.32	0.544	1.663	0.118	21.34	0	0	0.02
10/4/05 8:00	800	-2.36	80.7	4.042	92.7	12.87	-43.77	0.043	0.497	-22.47	-0.41	0.457	1.588	0.117	21.28	0	0	0.02
10/4/05 9:00	900	-1.51	74.7	3.555	105.6	18.7	0.952	0.114	0.228	-16.92	-0.37	0.378	1.516	0.116	21.24	0.25	0	0.02
10/4/05 10:00	1000	-0.76	71.4	4.209	109.7	19.15	72	0.234	0.172	-9.67	-0.3	0.323	1.445	0.115	21.21	0	0	0.01
10/4/05 11:00	1100	0.04	67.85	4.523	110.4	18.3	140	0.325	0.13	-5.774	-0.24	0.296	1.382	0.115	21.21	0	0	0.01
10/4/05 12:00	1200	0.59	66.7	5.096	124.3	16.48	179.8	0.364	0.113	-4.012	-0.21	0.283	1.328	0.116	21.24	0.25	0	0.01
10/4/05 13:00	1300	1.16	64.44	4.185	122.6	17.65	215.8	0.405	0.109	-3.126	-0.18	0.277	1.279	0.116	21.25	0	0	0.01
10/4/05 14:00	1400	2.03	59.91	3.674	131.5	22.77	175	0.372	0.116	-1.834	-0.02	0.274	1.238	0.117	21.28	0.25	0	0.01
10/4/05 15:00	1500	1.84	61.59	3.759	134.6	20.97	98.3	0.234	0.106	12.87	0.898	0.275	1.204	0.118	21.33	0	0	0.01
10/4/05 16:00	1600	1.4	63.85	3.792	126.5	17.86	53.78	0.134	0.111	5.073	1.01	0.292	1.174	0.122	21.5	0	0	0.01
10/4/05 17:00	1700	1.14	64.85	3.494	125.7	17.78	-1.047	0.053	0.127	-4.301	0.709	0.32	1.156	0.126	21.67	0	0	0.01
10/4/05 18:00	1800	0.8	67.28	3.72	117.1	14.84	-25.44	0.012	0.1	-8.24	0.339	0.339	1.151	0.127	21.72	0	0	0.01
10/4/05 19:00	1900	0.41	71.9	4.025	105.8	14.46	-39.93	0	0	-7.34	0.242	0.355	1.148	0.127	21.71	0	0	0.01
10/4/05 20:00	2000	-0.02	75.5	5.01	95.3	12.17	-41.48	0	0	-7.11	0.198	0.373	1.145	0.126	21.66	0	0	0.02
10/4/05 21:00	2100	-0.36	77.6	4.245	88.4	11.62	-37.4	0	0	-7.09	0.161	0.389	1.139	0.124	21.6	0	0	0.02
10/4/05 22:00	2200	-0.75	79.2	3.693	97.6	15.27	-48.19	0	0	-7.09	0.128	0.4	1.135	0.123	21.57	0	0	0.02
10/4/05 23:00	2300	-1.15	80.6	4.374	102	14.17	-56.89	0	0	-7.09	0.089	0.408	1.129	0.122	21.52	0	0	0.02
10/5/05 0:00	2400	-1.36	80	4.307	99.9	15.35	-61.8	0	0	-7.09	0.046	0.409	1.121	0.121	21.48	0	0	0.02
10/5/05 1:00	100	-1.43	79.7	4.938	103	13.97	-44.9	0	0	-7.09	-0	0.403	1.113	0.12	21.43	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/5/05 2:00	200	-1.29	79.2	4.34	102.1	15.14	-34.56	0	0	-6.897	-0.04	0.39	1.102	0.119	21.38	0	0	0.02
10/5/05 3:00	300	-1.26	80.4	4.873	101.1	12.91	-30.43	0	0	-6.61	-0.07	0.372	1.09	0.118	21.34	0	0	0.02
10/5/05 4:00	400	-1.23	81	4.725	93.8	13.97	-36.37	0	0	-6.38	-0.1	0.349	1.074	0.117	21.3	0.25	0	0.02
10/5/05 5:00	500	-1.4	81.6	4.99	101.3	14.59	-39.53	0	0	-6.228	-0.14	0.324	1.057	0.117	21.28	0	0	0.02
10/5/05 6:00	600	-1.32	81	5.21	111	14.84	-27.34	0	0	-5.918	-0.19	0.296	1.038	0.116	21.24	0	0	0.02
10/5/05 7:00	700	-1.49	81.7	4.898	109.1	16.05	-27.99	0	0	-5.428	-0.23	0.266	1.018	0.115	21.21	0	0	0.02
10/5/05 8:00	800	-1.48	81.7	4.936	106.9	14.72	-6.91	0.012	0.153	-5.423	-0.26	0.237	0.995	0.114	21.18	0	0	0.02
10/5/05 9:00	900	-1.75	86.8	4.996	106.2	15.08	19.02	0.05	0.252	-6.791	-0.26	0.212	0.974	0.114	21.15	0	0	0.02
10/5/05 10:00	1000	-1.64	86.7	5.747	103.3	16.23	22.61	0.063	0.273	-6.766	-0.25	0.192	0.952	0.114	21.15	0	0	0.02
10/5/05 11:00	1100	-1.27	85.7	5.642	96.7	14.03	39.57	0.089	0.284	-6.19	-0.24	0.179	0.931	0.113	21.15	0	0	0.01
10/5/05 12:00	1200	-1.03	86.4	6.195	95.3	12.92	44.76	0.098	0.276	-5.372	-0.22	0.17	0.913	0.113	21.15	0.25	0	0.02
10/5/05 13:00	1300	-0.64	84.3	6.33	95.1	12.62	57.18	0.116	0.241	-4.817	-0.21	0.166	0.897	0.113	21.14	0.25	0	0.01
10/5/05 14:00	1400	-0.36	84	5.915	98.3	15.2	52.29	0.104	0.194	-4.526	-0.19	0.166	0.882	0.114	21.17	0	0	0.02
10/5/05 15:00	1500	-0.02	81.5	6.256	100	14.3	60.22	0.116	0.155	-4.372	-0.18	0.168	0.869	0.114	21.17	0.25	0	0.02
10/5/05 16:00	1600	0.06	82.3	5.53	104.5	13.94	29.5	0.06	0.168	-4.177	-0.17	0.17	0.858	0.114	21.19	0	0	0.02
10/5/05 17:00	1700	0.32	81	6.528	97.3	13.17	25.1	0.062	0.165	-4.169	-0.16	0.173	0.848	0.115	21.2	0.25	0	0.02
10/5/05 18:00	1800	0.32	81.9	5.574	99.8	14.85	-11.71	0.013	0.108	-4.169	-0.15	0.176	0.84	0.115	21.22	0	0	0.02
10/5/05 19:00	1900	0.16	83.8	5.443	103.6	13.79	-34.88	0	0	-4.169	-0.15	0.178	0.832	0.116	21.23	0	0	0.02
10/5/05 20:00	2000	0.13	84.3	5.949	94.4	14.69	-38.91	0	0	-4.169	-0.15	0.18	0.824	0.116	21.25	0	0	0.02
10/5/05 21:00	2100	-0.04	85.2	5.075	94.7	13.36	-33.75	0	0	-4.251	-0.15	0.183	0.818	0.116	21.24	0	0	0.01
10/5/05 22:00	2200	0.1	85.1	4.715	95.8	15.03	-23.54	0	0	-4.423	-0.16	0.183	0.812	0.116	21.25	0	0	0.02
10/5/05 23:00	2300	0.11	85.4	4.166	94.9	20.09	-17.32	0	0	-4.586	-0.17	0.181	0.806	0.116	21.23	0	0	0.02
10/6/05 0:00	2400	0.09	86.1	3.377	100	18.06	-9.4	0	0	-4.586	-0.18	0.175	0.799	0.115	21.22	0	0	0.02
10/6/05 1:00	100	0.31	85.4	3.423	114.2	20	-16.35	0	0	-4.586	-0.18	0.168	0.792	0.115	21.21	0	0	0.02
10/6/05 2:00	200	0.3	85.7	3.267	108.9	21.78	-20.87	0	0	-4.586	-0.18	0.162	0.784	0.115	21.2	0	0	0.02
10/6/05 3:00	300	0.45	85.6	3.12	117.5	21.84	-36.52	0	0	-4.619	-0.19	0.158	0.776	0.115	21.2	0	0	0.02
10/6/05 4:00	400	0.34	86.9	2.839	110.6	20.28	-35.42	0	0	-5.061	-0.22	0.152	0.767	0.114	21.19	0	0	0.02
10/6/05 5:00	500	0.22	88.1	2.225	121.4	17.83	-40.9	0	0	-5.907	-0.24	0.144	0.76	0.114	21.17	0	0	0.02
10/6/05 6:00	600	0.12	88.6	1.553	138.3	26.83	-48.97	0	0	-7.93	-0.28	0.134	0.751	0.114	21.15	0	0	0.02
10/6/05 7:00	700	-0.3	91.1	1.422	163.5	26.84	-30.67	0	0	-10.8	-0.31	0.12	0.743	0.113	21.13	0	0	0.02
10/6/05 8:00	800	0.4	89.1	1.379	156.4	28.68	-1.716	0.012	0.153	-8.78	-0.29	0.107	0.733	0.113	21.11	0	0	0.02
10/6/05 9:00	900	1.1	86.1	2.299	134.3	21.23	31.56	0.061	0.169	-5.907	-0.26	0.097	0.723	0.112	21.08	0	0	0.02
10/6/05 10:00	1000	1.61	84.4	1.912	145	21.41	57.14	0.094	0.117	-4.219	-0.23	0.094	0.713	0.112	21.08	0	0	0.02
10/6/05 11:00	1100	2.02	83.4	2.303	133.3	21.77	139	0.217	0.097	-3.34	-0.21	0.094	0.705	0.112	21.09	0	0	0.01
10/6/05 12:00	1200	3.23	77.5	2.2	140.2	23.29	146.8	0.227	0.084	-2.794	-0.19	0.097	0.697	0.113	21.11	0	0	0.02
10/6/05 13:00	1300	4.05	73.1	1.632	139.6	24.9	91.1	0.196	0.091	-2.089	-0.17	0.101	0.689	0.113	21.11	0	0	0.01
10/6/05 14:00	1400	4.82	68.09	1.926	129.8	22.36	126.3	0.225	0.083	-1.782	0.034	0.108	0.684	0.113	21.14	0	0	0.01
10/6/05 15:00	1500	5.77	61.38	2.727	118.9	18.18	187.6	0.325	0.094	33.83	1.616	0.139	0.682	0.115	21.19	0	0	0.01
10/6/05 16:00	1600	4.81	65.46	1.283	196.5	35.87	16.34	0.082	0.106	19.85	2.425	0.303	0.683	0.12	21.44	0	0	0.01
10/6/05 17:00	1700	4.61	66.76	1.01	164.1	16.46	7.57	0.056	0.104	9.63	2.264	0.569	0.716	0.129	21.79	0	0	0.01
10/6/05 18:00	1800	3.43	74.4	0.774	282	23.3	-27.88	0.008	0.086	0.477	1.975	0.886	0.806	0.132	21.9	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/6/05 19:00	1900	2.29	76.6	1.51	0.446	15.66	-52.52	0	0	-9.89	1.34	1.002	0.933	0.132	21.93	0	0	0.01
10/6/05 20:00	2000	1.56	76.8	1.617	340.7	11.88	-62.95	0	0	-15.56	0.582	0.808	1.031	0.132	21.93	0	0	0.01
10/6/05 21:00	2100	0.98	79.6	1.469	338	18.41	-57.32	0	0	-10.14	0.387	0.656	1.06	0.131	21.89	0	0	0.01
10/6/05 22:00	2200	0.5	81.7	1.835	337.9	12.29	-68.41	0	0	-8.91	0.29	0.588	1.052	0.129	21.82	0	0	0.01
10/6/05 23:00	2300	0.13	82.1	1.886	345.2	11.95	-57.83	0	0	-8.21	0.208	0.539	1.033	0.128	21.74	0	0	0.02
10/7/05 0:00	2400	-0.23	83.8	1.61	335.6	8.52	-35.31	0	0	-7.54	0.152	0.501	1.014	0.126	21.67	0	0	0.02
10/7/05 1:00	100	-0.15	86.6	1.335	344.8	13.47	-26.85	0	0	-7.02	0.113	0.47	0.993	0.125	21.62	0	0	0.02
10/7/05 2:00	200	-0.02	88.9	1.06	343.9	11.15	-10.48	0	0	-6.464	0.091	0.446	0.974	0.124	21.58	0	0	0.02
10/7/05 3:00	300	-0.14	92.7	1.207	333.7	9.87	-24.76	0	0	-6.062	0.078	0.427	0.956	0.123	21.55	0	0	0.02
10/7/05 4:00	400	0.48	85.8	0.517	303.8	21.98	-24.66	0	0	-5.916	0.06	0.412	0.939	0.123	21.55	0	0	0.01
10/7/05 5:00	500	-0.3	90.2	0.614	334.2	15.54	-34.25	0	0	-5.836	0.043	0.396	0.922	0.123	21.53	0	0	0.01
10/7/05 6:00	600	-0.61	92.2	0.464	325.3	23.39	-16.54	0	0	-5.629	0.028	0.382	0.908	0.122	21.51	0	0	0.02
10/7/05 7:00	700	-0.61	91.6	0.925	187.4	22.13	-24.52	0	0	-5.421	0.018	0.371	0.895	0.122	21.5	0	0	0.01
10/7/05 8:00	800	-0.52	92.3	0.664	151.4	18.77	-20.03	0.018	0.502	-5.376	0.008	0.36	0.881	0.121	21.48	0	0	0.02
10/7/05 9:00	900	-0.07	90.7	0.689	172.9	21.06	-5.197	0.033	0.385	-5.087	0.008	0.352	0.87	0.121	21.47	0	0	0.02
10/7/05 10:00	1000	0.2	91.4	0.568	203.6	13.73	30.17	0.102	0.276	-4.818	0.014	0.347	0.859	0.121	21.46	0	0	0.01
10/7/05 11:00	1100	1.81	81.9	0.542	227.9	29.29	138.2	0.27	0.085	-4.598	0.028	0.348	0.853	0.121	21.47	0	0	0.01
10/7/05 12:00	1200	1.11	87.2	1.789	234.4	24.19	93	0.182	0.088	13.6	0.879	0.356	0.843	0.123	21.56	0	0	0.01
10/7/05 13:00	1300	1.83	81.1	1.807	200.3	20.28	196.9	0.344	0.09	36.66	2.401	0.459	0.838	0.129	21.78	0	0	0.02
10/7/05 14:00	1400	2.46	74.8	1.736	178.2	18.26	141.9	0.258	0.102	29.43	3.562	1.174	0.861	0.132	21.93	0	0	0.02
10/7/05 15:00	1500	2.67	73.7	1.84	227.5	26.8	111.1	0.224	0.096	31.37	4.439	2.076	1.006	0.134	21.99	0	0	0.02
10/7/05 16:00	1600	1.94	80.3	2.285	242.8	16.52	47.17	0.133	0.102	15.22	4.295	2.744	1.264	0.134	22	0	0	0.01
10/7/05 17:00	1700	1.11	88.2	1.885	264.4	22.35	-8.1	0.037	0.088	-2.571	3.395	2.867	1.553	0.133	21.97	0	0	0.01
10/7/05 18:00	1800	0.13	94.5	1.507	291.4	20.11	-11.7	0.002	0	-8.41	2.583	2.599	1.774	0.132	21.94	0	0	0.01
10/7/05 19:00	1900	0.11	91.1	1.287	324.4	15.01	-18.9	0	0	-9.81	2.049	2.272	1.883	0.132	21.93	0	0	0.01
10/7/05 20:00	2000	-0.29	92.3	1.311	316.4	17.89	-33.77	0	0	-12.87	1.555	1.968	1.909	0.132	21.91	0	0	0.01
10/7/05 21:00	2100	-0.65	93.8	1.521	319	13.41	-49.52	0	0	-16.61	0.948	1.623	1.882	0.131	21.88	0	0	0.01
10/7/05 22:00	2200	-1.23	97	2.396	304.5	17.39	-45.17	0	0	-14.16	0.628	1.308	1.815	0.13	21.85	0	0	0.02
10/7/05 23:00	2300	-1.46	98.2	2.451	324.1	11.2	-16.82	0	0	-11.95	0.477	1.102	1.724	0.129	21.79	0	0	0.02
10/8/05 0:00	2400	-1.47	96.6	2.268	344.7	10.02	-23.58	0	0	-10.53	0.383	0.963	1.629	0.128	21.75	0	0	0.02
10/8/05 1:00	100	-1.15	94.4	1.9	327.4	9.41	-28.72	0	0	-9.57	0.314	0.862	1.543	0.127	21.72	0	0	0.02
10/8/05 2:00	200	-1.29	91.5	1.745	318.5	14.14	-46.21	0	0	-8.93	0.254	0.783	1.467	0.126	21.68	0	0	0.02
10/8/05 3:00	300	-1.33	91.9	1.805	304.6	9.1	-54.08	0	0	-8.49	0.2	0.717	1.399	0.125	21.64	0	0	0.02
10/8/05 4:00	400	-1.19	89.8	1.848	308.5	13.64	-42.61	0	0	-8.19	0.15	0.66	1.339	0.124	21.6	0	0	0.02
10/8/05 5:00	500	-0.92	88.2	1.187	317.6	13.63	-49.11	0	0	-7.8	0.109	0.613	1.285	0.123	21.54	0	0	0.02
10/8/05 6:00	600	-1.09	89.3	1.356	322.2	13.99	-34.21	0	0	-7.51	0.073	0.569	1.237	0.122	21.51	0	0	0.02
10/8/05 7:00	700	-0.78	88.1	1.719	324.9	8.52	-27.35	0	0	-7.16	0.045	0.531	1.193	0.121	21.47	0	0	0.02
10/8/05 8:00	800	-0.63	88.8	1.092	337.4	53.81	-21.25	0.009	0.164	-6.766	0.027	0.499	1.152	0.12	21.44	0	0	0.02
10/8/05 9:00	900	-0.1	88	2.112	329.1	11.41	18.05	0.055	0.182	-6.44	0.016	0.472	1.116	0.12	21.42	0	0	0.02
10/8/05 10:00	1000	0.19	88.5	2.058	338.2	11.13	56.05	0.08	0.088	-5.931	0.02	0.451	1.083	0.12	21.4	0	0	0.02
10/8/05 11:00	1100	0.5	87.6	1.464	323.8	16.89	119.8	0.169	0.082	-5.645	0.027	0.437	1.053	0.12	21.42	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/8/05 12:00	1200	1.26	81.1	1.121	304.9	26.71	128.9	0.186	0.073	-4.461	0.075	0.43	1.028	0.121	21.46	0	0	0.01
10/8/05 13:00	1300	1.69	77.5	1.14	349.7	21.26	116.1	0.177	0.08	16.17	1.042	0.473	1.004	0.124	21.61	0	0	0.01
10/8/05 14:00	1400	2.95	71.1	1.505	172.5	32.53	143.6	0.297	0.094	32.3	2.522	0.814	0.992	0.129	21.8	0	0	0.02
10/8/05 15:00	1500	1.9	81	1.852	201.8	14.45	64.96	0.134	0.092	24.09	3.379	1.643	1.051	0.131	21.89	0	0	0.01
10/8/05 16:00	1600	2.49	76	1.329	149.1	27.85	62	0.16	0.108	13.65	3.26	2.178	1.235	0.132	21.91	0	0	0.01
10/8/05 17:00	1700	2.27	72.6	1.299	125.7	20.1	-1.637	0.039	0.142	3.098	3.032	2.425	1.454	0.131	21.9	0	0	0.01
10/8/05 18:00	1800	1.61	76	1.736	99.2	11.76	-20.88	0.005	0.006	-6.589	2.317	2.354	1.641	0.131	21.88	0	0	0.01
10/8/05 19:00	1900	1.25	74.4	2.215	99.6	15.97	-17.39	0	0	-10.32	1.697	2.062	1.76	0.13	21.85	0	0	0.01
10/8/05 20:00	2000	1.21	69.85	2.332	104.8	14.59	-14.35	0	0	-11.01	1.275	1.751	1.796	0.13	21.84	0	0	0.01
10/8/05 21:00	2100	1.08	70.1	2.767	102.3	16.47	-12.88	0	0	-11.01	0.965	1.482	1.772	0.13	21.82	0	0	0.01
10/8/05 22:00	2200	0.94	72.1	3.46	95	13.3	-10.25	0	0	-10.65	0.729	1.259	1.715	0.129	21.8	0	0	0.01
10/8/05 23:00	2300	0.6	75.1	3.298	101.5	15.71	-16.28	0	0	-10.56	0.532	1.086	1.643	0.129	21.79	0	0	0.01
10/9/05 0:00	2400	0.52	75.3	2.988	109.8	18.49	-30.07	0	0	-9.93	0.393	0.951	1.567	0.128	21.76	0	0	0.01
10/9/05 1:00	100	0.6	76.9	2.54	114.6	16.92	-27.54	0	0	-8.98	0.319	0.85	1.494	0.127	21.73	0	0	0.02
10/9/05 2:00	200	0.59	78.3	2.076	123.9	23.44	-13.54	0	0	-8.16	0.272	0.777	1.428	0.126	21.69	0	0	0.02
10/9/05 3:00	300	0.67	77.5	2.585	98.9	14.66	-24.81	0	0	-7.66	0.237	0.722	1.368	0.126	21.66	0	0	0.02
10/9/05 4:00	400	0.71	76.9	2.449	116.1	20.9	-12.62	0	0	-7.22	0.206	0.674	1.315	0.125	21.64	0	0	0.02
10/9/05 5:00	500	0.49	79	3.697	108	17.34	-21.23	0	0	-6.878	0.185	0.637	1.268	0.125	21.62	0	0	0.02
10/9/05 6:00	600	0.3	80	3.519	107.6	16.31	-13.54	0	0	-6.632	0.16	0.603	1.225	0.124	21.61	0	0	0.02
10/9/05 7:00	700	0.29	80.8	4.054	101.1	16.35	-14.01	0	0	-6.355	0.142	0.573	1.188	0.124	21.58	0	0	0.02
10/9/05 8:00	800	0.23	80.4	4.215	101.5	14.3	-35.77	0.016	0.262	-6.253	0.121	0.546	1.152	0.123	21.56	0	0	0.02
10/9/05 9:00	900	0.26	80.8	4.247	100.1	13.36	-22.22	0.044	0.19	-6.113	0.098	0.52	1.121	0.123	21.54	0	0	0.02
10/9/05 10:00	1000	0.97	76.8	4.708	100	17.34	53.68	0.144	0.136	-5.781	0.088	0.499	1.092	0.122	21.5	0	0	0.01
10/9/05 11:00	1100	1.34	75.5	4.425	99.8	15.72	72.5	0.144	0.098	-5.108	0.109	0.489	1.066	0.122	21.51	0	0	0.01
10/9/05 12:00	1200	1.64	73.8	4.694	98	17.28	97.7	0.183	0.099	5.661	0.529	0.502	1.042	0.124	21.59	0	0	0.01
10/9/05 13:00	1300	2.06	70.9	5.548	104	15.2	63.9	0.134	0.101	11.49	1.303	0.617	1.025	0.127	21.7	0	0	0.01
10/9/05 14:00	1400	1.76	69.98	5.93	103.4	15.11	28.7	0.06	0.108	1.871	1.227	0.87	1.032	0.128	21.76	0	0	0.01
10/9/05 15:00	1500	1.64	69.91	5.971	110.8	15.41	20.08	0.043	0.098	-1.825	1.016	0.974	1.078	0.128	21.75	0	0	0.01
10/9/05 16:00	1600	0.48	84.1	6.501	99.3	15.11	12.56	0.027	0.16	-5.784	0.782	0.963	1.124	0.128	21.74	0.25	0	0.01
10/9/05 17:00	1700	-0.24	92.5	6.637	101.7	14.74	3.009	0.019	0.29	-7.91	0.463	0.848	1.151	0.128	21.75	0	0	0.01
10/9/05 18:00	1800	-0.44	93.5	6.637	105.6	14.97	-5.89	0.003	0.126	-7.73	0.31	0.736	1.149	0.128	21.76	0	0	0.01
10/9/05 19:00	1900	-0.57	93.8	6.639	102	15.48	-7.01	0	0	-7.14	0.225	0.657	1.129	0.128	21.75	0	0	0.02
10/9/05 20:00	2000	-0.8	95.4	5.838	107.7	15.42	-9.04	0	0	-6.58	0.18	0.601	1.102	0.127	21.72	0	0	0.02
10/9/05 21:00	2100	-0.95	96.4	4.578	115.3	17.51	-6.614	0	0	-6.194	0.148	0.56	1.073	0.126	21.69	0	0	0.02
10/9/05 22:00	2200	-0.92	96.2	5.326	104.1	13.86	-7.6	0	0	-5.917	0.123	0.531	1.046	0.126	21.67	0	0	0.02
10/9/05 23:00	2300	-0.89	96.5	4.834	96.3	13.65	-7.7	0	0	-5.719	0.1	0.507	1.021	0.125	21.65	0	0	0.02
10/10/05 0:00	2400	-0.73	95.7	4.366	96.7	14.17	-5.753	0	0	-5.494	0.085	0.488	0.998	0.125	21.63	0	0	0.02
10/10/05 1:00	100	-0.59	94.6	3.525	106.4	14.69	-5.927	0	0	-5.336	0.072	0.473	0.979	0.125	21.62	0	0	0.02
10/10/05 2:00	200	-0.74	96.7	3.552	114.8	16.53	-7.48	0	0	-5.163	0.062	0.46	0.96	0.124	21.6	0	0	0.01
10/10/05 3:00	300	-0.66	96.9	3.666	111	15.37	-5.67	0	0	-4.97	0.055	0.45	0.943	0.124	21.61	0	0	0.02
10/10/05 4:00	400	-0.57	97.3	3.026	111.8	15.71	-5.489	0	0	-4.743	0.055	0.441	0.927	0.124	21.61	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/10/05 5:00	500	-0.59	98.2	2.855	118.7	17.11	-4.23	0	0	-4.586	0.056	0.435	0.913	0.124	21.6	0	0	0.02
10/10/05 6:00	600	-0.62	98.6	1.857	126.6	18.15	-4.097	0	0	-4.456	0.056	0.431	0.901	0.124	21.61	0	0	0.04
10/10/05 7:00	700	-0.71	98.8	1.533	138.2	19.65	-3.402	0	0	-4.377	0.056	0.427	0.889	0.125	21.62	0	0	0.05
10/10/05 8:00	800	-0.63	98.8	0.752	149.8	28.38	-4.974	0.004	0.876	-4.362	0.056	0.424	0.878	0.125	21.63	0	0	0.06
10/10/05 9:00	900	-0.26	98.7	0.575	177.7	21.25	-17.48	0.015	1.618	-4.175	0.056	0.423	0.869	0.125	21.64	0	0	0.06
10/10/05 10:00	1000	0.1	98.2	0.31	339.4	11.06	-43.77	0.025	1.931	-4.169	0.057	0.423	0.86	0.126	21.66	0	0	0.06
10/10/05 11:00	1100	0.36	95.8	1.83	329.1	9.98	-83.4	0.037	2.124	-4.169	0.058	0.424	0.853	0.126	21.67	0	0	0.05
10/10/05 12:00	1200	0.77	93.1	1.657	317.4	27.28	-105.1	0.077	1.563	-4.011	0.06	0.425	0.846	0.127	21.7	0	0	0.05
10/10/05 13:00	1300	0.77	91.4	1.406	309.6	27.46	0.458	0.111	0.832	-3.96	0.065	0.427	0.841	0.127	21.72	0	0	0.04
10/10/05 14:00	1400	0.52	89.6	1.982	307.3	24.07	-10.62	0.082	0.856	-3.853	0.07	0.427	0.834	0.128	21.74	0	0	0.04
10/10/05 15:00	1500	0.51	87.3	1.671	285.6	35.94	-20.57	0.083	0.888	-3.752	0.073	0.427	0.829	0.128	21.77	0	0	0.06
10/10/05 16:00	1600	0.8	83	0.918	281.9	24.21	-17.51	0.074	0.839	-3.751	0.077	0.428	0.824	0.129	21.8	0	0	0.06
10/10/05 17:00	1700	0.44	84.7	0.902	323.2	19.3	-13.96	0.026	0.855	-3.739	0.081	0.429	0.818	0.13	21.82	0	0	0.06
10/10/05 18:00	1800	0.22	80.6	1.067	310.1	18.65	-21.01	0.003	0.476	-3.553	0.085	0.427	0.813	0.13	21.84	0	0	0.06
10/10/05 19:00	1900	0.35	75.6	0.964	280.6	21.49	-18.16	0	0	-3.544	0.088	0.423	0.807	0.13	21.84	0	0	0.06
10/10/05 20:00	2000	-0.03	75.6	0.63	308.1	23.24	-13.39	0	0	-3.653	0.087	0.419	0.802	0.13	21.84	0	0	0.06
10/10/05 21:00	2100	-0.52	77.4	0.689	332.6	29.03	-23.39	0	0	-3.82	0.078	0.413	0.796	0.13	21.83	0	0	0.06
10/10/05 22:00	2200	-1.38	78	1.361	338.5	16.1	-38.87	0	0	-4.012	0.061	0.403	0.79	0.13	21.82	0	0	0.06
10/10/05 23:00	2300	-1.79	76.3	0.424	128.6	39.15	-33.76	0	0	-3.964	0.049	0.389	0.783	0.129	21.81	0	0	0.06
10/11/05 0:00	2400	-2.29	75.1	1.128	324.3	16.71	-43.93	0	0	-3.981	0.04	0.377	0.777	0.129	21.79	0	0	0.05
10/11/05 1:00	100	-2.48	73.1	1.477	329.8	17.16	-51.35	0	0	-4.109	0.034	0.368	0.772	0.128	21.76	0	0	0.06
10/11/05 2:00	200	-2.41	71.6	0.988	7.98	46.19	-45.49	0	0.002	-4.17	0.024	0.357	0.764	0.128	21.74	0	0	0.06
10/11/05 3:00	300	-2.71	72.5	1.031	21.01	56.02	-43.4	0	0	-4.17	0.015	0.348	0.757	0.127	21.72	0	0	0.05
10/11/05 4:00	400	-1.98	71	2.968	64.85	9.63	-56.37	0	0	-4.17	0.007	0.341	0.751	0.126	21.7	0	0	0.05
10/11/05 5:00	500	-1.89	70.1	3.313	75.1	9.83	-58.08	0	0	-4.17	0	0.336	0.746	0.126	21.68	0	0	0.05
10/11/05 6:00	600	-2.23	71.7	3.428	71.3	8.85	-57.21	0	0	-4.17	-0.01	0.329	0.739	0.126	21.66	0	0	0.05
10/11/05 7:00	700	-2.03	72	3.863	69.17	8.77	-45.1	0	0.038	-4.169	-0.02	0.324	0.731	0.125	21.65	0	0	0.05
10/11/05 8:00	800	-1.83	71.7	4.011	82.7	9.78	-53.07	0.017	1.226	-4.169	-0.02	0.319	0.724	0.125	21.64	0	0	0.05
10/11/05 9:00	900	-1.42	71.1	3.808	98.2	16.16	-52.28	0.067	0.95	-4.162	-0.03	0.316	0.719	0.125	21.64	0	0	0.05
10/11/05 10:00	1000	-0.91	70.9	4.362	97	13.04	-46.58	0.164	0.863	-3.967	-0.03	0.315	0.714	0.125	21.62	0	0	0.05
10/11/05 11:00	1100	-0.38	71.5	4.362	100.5	14.56	-44.52	0.19	0.86	-3.843	-0.02	0.317	0.711	0.125	21.64	0	0	0.05
10/11/05 12:00	1200	-0.13	71.9	4.276	109.9	16.16	-39.92	0.193	0.851	-3.752	-0.02	0.319	0.707	0.125	21.64	0	0	0.05
10/11/05 13:00	1300	0.13	73.1	5.424	113.4	14.48	-28.01	0.199	0.82	-3.752	-0.01	0.322	0.704	0.126	21.66	0.25	0	0.05
10/11/05 14:00	1400	-0.25	74.8	6.176	110.8	15.04	-11.96	0.079	0.814	-3.717	-0.01	0.324	0.699	0.126	21.68	0.51	0	0.05
10/11/05 15:00	1500	-0.31	74.2	7.07	97.5	14.16	-6.94	0.045	0.777	-3.622	-0	0.326	0.697	0.127	21.7	1.02	0	0.04
10/11/05 16:00	1600	-0.51	78.4	6.913	103.5	14.41	-5.132	0.023	0.727	-3.573	-0	0.323	0.694	0.126	21.69	0.25	0	0.04
10/11/05 17:00	1700	-1.05	88	7.49	98	13.12	-1.412	0.035	0.577	-3.55	-0	0.315	0.691	0.126	21.66	0.76	0	0.04
10/11/05 18:00	1800	-1.23	90	6.515	103.3	13.85	-8.47	0.009	0.304	-3.544	-0	0.305	0.687	0.125	21.63	0.25	0	0.04
10/11/05 19:00	1900	-1.62	95.6	5.107	112	14.52	-7.96	0	0	-3.544	-0.01	0.297	0.682	0.125	21.62	0	0	0.04
10/11/05 20:00	2000	-1.57	96.7	4.86	106.8	15.59	-6.94	0	0	-3.544	-0.01	0.291	0.676	0.124	21.6	0	0	0.04
10/11/05 21:00	2100	-1.56	96.8	4.959	107.4	15.68	-12.9	0	0	-3.544	-0.01	0.287	0.671	0.124	21.58	0	0	0.04

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/11/05 22:00	2200	-1.46	95.9	4.737	105.4	13.71	-22.57	0	0	-3.544	-0.01	0.281	0.666	0.124	21.57	0	0	0.04
10/11/05 23:00	2300	-1.53	95.3	3.662	104.2	14.71	-37.26	0	0	-3.543	-0.01	0.276	0.661	0.123	21.56	0	0	0.04
10/12/05 0:00	2400	-1.24	93.5	4.343	93.2	15.03	-32.48	0	0	-3.543	-0.01	0.271	0.656	0.123	21.54	0	0	0.04
10/12/05 1:00	100	-1.22	91.4	3.555	97.4	15.94	-59.93	0	0	-3.543	-0.02	0.266	0.651	0.122	21.53	0	0	0.04
10/12/05 2:00	200	-1.15	88.8	2.127	97	17.75	-46.57	0	0	-3.553	-0.03	0.26	0.645	0.122	21.51	0	0	0.04
10/12/05 3:00	300	-0.53	85.3	3.141	95.4	12.82	-25.01	0	0	-3.553	-0.03	0.255	0.641	0.122	21.49	0	0	0.04
10/12/05 4:00	400	0.01	80.3	3.382	89.7	12.16	-17.71	0	0	-3.544	-0.03	0.251	0.637	0.121	21.47	0	0	0.04
10/12/05 5:00	500	-0.21	81.1	2.585	100.4	16.5	-23.76	0	0	-3.544	-0.03	0.246	0.633	0.121	21.45	0	0	0.04
10/12/05 6:00	600	-0.59	81.8	1.286	135.9	23.68	-27.37	0	0	-3.544	-0.04	0.241	0.626	0.12	21.44	0	0	0.04
10/12/05 7:00	700	-0.67	81.9	1.557	137.7	26.47	-23.64	0	0	-3.544	-0.04	0.236	0.621	0.12	21.43	0	0	0.04
10/12/05 8:00	800	-1.02	83	1.426	136	21.28	-44.55	0.012	0.744	-3.544	-0.05	0.23	0.615	0.12	21.41	0	0	0.03
10/12/05 9:00	900	0.2	76.6	1.75	126.4	26.51	-49.73	0.101	0.838	-3.518	-0.05	0.226	0.611	0.119	21.4	0	0	0.03
10/12/05 10:00	1000	1.54	70.3	2.816	130.8	16.74	-19.2	0.237	0.693	-3.331	-0.04	0.225	0.61	0.119	21.38	0	0	0.03
10/12/05 11:00	1100	2.55	65.18	3.304	122.7	18.17	24.24	0.337	0.562	-3.13	-0.03	0.223	0.608	0.119	21.37	0	0	0.03
10/12/05 12:00	1200	2.76	64.54	3.555	121.1	18.87	55.1	0.337	0.433	-3.125	-0.03	0.22	0.601	0.119	21.36	0	0	0.03
10/12/05 13:00	1300	2.7	64.4	3.75	120.3	16.32	64.12	0.308	0.356	-3.01	-0.02	0.217	0.595	0.118	21.36	0	0	0.04
10/12/05 14:00	1400	2.27	65.75	3.492	119.6	15.8	28.42	0.196	0.315	-2.919	-0.02	0.218	0.591	0.119	21.37	0	0	0.04
10/12/05 15:00	1500	1.83	68.12	3.695	111.8	14.17	42.18	0.15	0.288	-2.919	-0.01	0.22	0.587	0.119	21.39	0	0	0.04
10/12/05 16:00	1600	1.65	69.3	3.619	110.3	13.21	1.588	0.054	0.273	-2.921	-0.01	0.223	0.583	0.12	21.41	0	0	0.04
10/12/05 17:00	1700	1.34	70.9	2.783	111.7	13.4	-1.468	0.024	0.33	-2.935	-0.01	0.224	0.58	0.12	21.43	0	0	0.04
10/12/05 18:00	1800	1.09	71.8	2.286	109.6	13.71	-16.6	0.005	0.147	-2.954	-0	0.225	0.577	0.12	21.44	0	0	0.04
10/12/05 19:00	1900	0.95	73.7	2.524	96.8	12.39	-17.39	0	0	-2.942	-0	0.225	0.574	0.12	21.44	0	0	0.04
10/12/05 20:00	2000	0.85	75.5	2.051	105.1	15.57	-9.71	0	0	-2.922	-0	0.225	0.573	0.121	21.45	0	0	0.04
10/12/05 21:00	2100	0.62	77.2	2.225	89.7	11.24	-31.12	0	0	-2.92	-0	0.223	0.57	0.121	21.45	0	0	0.04
10/12/05 22:00	2200	0.59	76.7	2.162	95.3	12.54	-23.39	0	0	-2.93	-0.01	0.222	0.568	0.121	21.45	0	0	0.04
10/12/05 23:00	2300	0.65	77.1	2.261	88.4	10.2	-18.18	0	0	-2.919	-0.01	0.219	0.565	0.12	21.44	0	0	0.04
10/13/05 0:00	2400	0.51	77.1	1.118	146.5	31.35	-17.31	0	0	-2.919	-0.01	0.217	0.563	0.12	21.43	0	0	0.04
10/13/05 1:00	100	0.4	79.9	0.985	107.4	30.38	-12.45	0	0	-2.918	-0.01	0.214	0.561	0.12	21.42	0	0	0.03
10/13/05 2:00	200	0.03	86.6	1.618	75.5	10.91	-11.47	0	0	-2.918	-0.01	0.211	0.558	0.12	21.41	0	0	0.04
10/13/05 3:00	300	-0.48	92.4	0.638	226.3	49.84	-12.2	0	0	-2.918	-0.01	0.208	0.554	0.12	21.41	0	0	0.04
10/13/05 4:00	400	-0.17	87.6	0.713	323.2	38.1	-12.99	0	0	-2.918	-0.01	0.206	0.55	0.12	21.41	0	0	0.03
10/13/05 5:00	500	-0.22	85.6	0.651	322.7	40.86	-15.4	0	0	-2.918	-0.01	0.203	0.547	0.12	21.41	0	0	0.03
10/13/05 6:00	600	0.21	76.5	1.178	288.2	31.52	-26.29	0	0	-2.918	-0.01	0.203	0.545	0.12	21.41	0	0	0.03
10/13/05 7:00	700	-0.35	77.4	1.199	306.3	18.87	-36.59	0	0	-2.918	-0.01	0.201	0.542	0.12	21.41	0	0	0.03
10/13/05 8:00	800	-1.44	78.5	2.201	312.6	7.51	-53.91	0.005	0.739	-2.919	-0.02	0.195	0.538	0.119	21.4	0	0	0.03
10/13/05 9:00	900	-1.3	76.3	2.02	315.2	7.97	-36.28	0.053	0.662	-2.948	-0.03	0.191	0.534	0.119	21.39	0	0	0.03
10/13/05 10:00	1000	0.45	65.24	2.16	295.9	16.09	-5.846	0.15	0.633	-2.918	-0.02	0.192	0.536	0.119	21.37	0	0	0.03
10/13/05 11:00	1100	1.84	57.36	1.567	290.5	28.81	56.02	0.307	0.474	-2.768	-0.01	0.195	0.538	0.119	21.37	0	0	0.03
10/13/05 12:00	1200	0.9	60.64	1.908	279.8	26.66	56.13	0.192	0.309	-2.709	-0.01	0.191	0.533	0.119	21.37	0	0	0.03
10/13/05 13:00	1300	1.51	56.51	2.794	235.1	26.45	108.7	0.268	0.289	-2.709	0.004	0.194	0.531	0.119	21.38	0	0	0.03
10/13/05 14:00	1400	1.3	54.97	2.744	220.8	18.51	58.05	0.142	0.253	-2.756	0.013	0.198	0.529	0.119	21.38	0	0	0.03

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/13/05 15:00	1500	1.07	55.12	2.365	229.8	19.75	16	0.054	0.252	-2.918	0.018	0.203	0.527	0.12	21.4	0	0	0.03
10/13/05 16:00	1600	0.93	55.99	1.219	251.1	24.5	6.957	0.037	0.293	-2.918	0.018	0.203	0.524	0.12	21.42	0	0	0.03
10/13/05 17:00	1700	0.71	57.04	1.312	233	20.38	-5.216	0.018	0.306	-2.918	0.017	0.203	0.523	0.12	21.43	0	0	0.03
10/13/05 18:00	1800	0.25	61.45	0.922	303.7	18.5	-18.41	0.001	0.061	-2.918	0.012	0.201	0.521	0.12	21.44	0	0	0.03
10/13/05 19:00	1900	-0.08	65.34	1.198	312.1	12.01	-21.68	0	0	-2.918	0.007	0.199	0.52	0.12	21.44	0	0	0.03
10/13/05 20:00	2000	-0.28	67.78	0.777	304.1	22.44	-22.77	0	0	-2.918	0.002	0.196	0.518	0.12	21.44	0	0	0.03
10/13/05 21:00	2100	-0.17	64.46	0.707	302.2	14.74	-26.21	0	0	-2.919	-0	0.192	0.517	0.12	21.43	0	0	0.03
10/13/05 22:00	2200	-0.55	69.72	0.901	314.1	13.96	-28.43	0	0	-2.975	-0.01	0.187	0.514	0.12	21.42	0	0	0.03
10/13/05 23:00	2300	-0.73	70.3	1.09	318.8	8.94	-22.48	0	0	-3.048	-0.01	0.183	0.511	0.119	21.4	0	0	0.03
10/14/05 0:00	2400	-0.9	72	1.149	308.7	10.71	-23.68	0	0	-2.97	-0.02	0.177	0.508	0.119	21.39	0	0	0.03
10/14/05 1:00	100	-0.98	72.9	1.027	315.6	16.48	-20.31	0	0	-2.973	-0.02	0.172	0.505	0.119	21.38	0	0	0.03
10/14/05 2:00	200	-1.09	74.8	1.851	326.6	6.434	-26.25	0	0	-2.932	-0.03	0.167	0.501	0.119	21.37	0	0	0.03
10/14/05 3:00	300	-1.23	75.9	1.695	316.5	6.904	-26.81	0	0	-2.925	-0.04	0.163	0.498	0.118	21.36	0	0	0.03
10/14/05 4:00	400	-1.35	75.9	1.49	325.9	6.32	-25.85	0	0	-2.919	-0.04	0.158	0.495	0.118	21.34	0	0	0.03
10/14/05 5:00	500	-1.5	76	1.702	327.6	7.94	-25.79	0	0	-2.918	-0.05	0.153	0.49	0.118	21.33	0	0	0.03
10/14/05 6:00	600	-1.57	76.3	1.86	324	8.04	-26.35	0	0	-2.918	-0.05	0.148	0.487	0.117	21.31	0	0	0.03
10/14/05 7:00	700	-1.58	76	2.398	330	7.81	-26.19	0	0	-2.918	-0.06	0.144	0.483	0.117	21.3	0	0	0.03
10/14/05 8:00	800	-1.54	75.5	2.425	328.7	8.22	-22.68	0.003	0.191	-2.918	-0.06	0.139	0.479	0.117	21.28	0	0	0.03
10/14/05 9:00	900	-1.52	74.9	1.891	324.9	8.71	-2.168	0.037	0.317	-2.918	-0.07	0.133	0.475	0.116	21.27	0	0	0.03
10/14/05 10:00	1000	-1.05	72.1	1.236	319.4	14.55	16.05	0.069	0.269	-2.774	-0.07	0.128	0.47	0.116	21.26	0	0	0.03
10/14/05 11:00	1100	-0.9	71.4	1.46	299.7	14.9	45.19	0.118	0.265	-2.66	-0.06	0.124	0.466	0.116	21.25	0	0	0.03
10/14/05 12:00	1200	-0.65	70.2	1.322	298.3	16	57.3	0.135	0.243	-2.501	-0.06	0.12	0.463	0.116	21.24	0	0	0.03
10/14/05 13:00	1300	-0.29	67.93	0.923	301.4	48.3	64.1	0.142	0.231	-2.501	-0.05	0.118	0.459	0.115	21.23	0	0	0.03
10/14/05 14:00	1400	0.02	69.84	0.683	187	36.04	51.69	0.13	0.216	-2.488	-0.05	0.116	0.456	0.115	21.23	0	0	0.03
10/14/05 15:00	1500	2.7	56.19	0.376	226.8	25.26	117.5	0.279	0.235	-2.34	-0.04	0.118	0.455	0.116	21.23	0	0	0.03
10/14/05 16:00	1600	-0.44	70.4	1.84	108.6	28.3	18.97	0.076	0.234	-2.292	-0.04	0.116	0.451	0.115	21.22	0	0	0.03
10/14/05 17:00	1700	-1.42	72.9	1.762	320.2	9.14	-13.84	0.017	0.463	-2.293	-0.04	0.112	0.444	0.116	21.24	0	0	0.03
10/14/05 18:00	1800	-2.13	82.6	1.127	12.5	45.34	-17.5	0.001	0	-2.36	-0.04	0.111	0.44	0.116	21.25	0	0	0.03
10/14/05 19:00	1900	-3.07	91.7	2.875	46.78	16.45	-7.98	0	0	-2.501	-0.05	0.109	0.436	0.116	21.26	0	0	0.05
10/14/05 20:00	2000	-3.1	88.5	2.171	348.3	21.18	-20.72	0	0	-2.502	-0.05	0.108	0.433	0.116	21.25	0	0	0.04
10/14/05 21:00	2100	-2.99	84.4	0.731	298.3	32.36	-21.85	0	0	-2.502	-0.05	0.106	0.43	0.116	21.26	0	0	0.04
10/14/05 22:00	2200	-3.72	89.6	1.931	331.8	7.37	-19.33	0	0	-2.502	-0.06	0.104	0.428	0.116	21.26	0	0	0.04
10/14/05 23:00	2300	-3.9	90	2.052	335.2	7.47	-20.3	0	0	-2.502	-0.06	0.104	0.427	0.116	21.25	0	0	0.03
10/15/05 0:00	2400	-4.19	89.7	2.172	337.8	7.59	-24.03	0	0	-2.502	-0.06	0.103	0.425	0.116	21.25	0	0	0.02
10/15/05 1:00	100	-4.6	90.6	2.011	336.2	5.657	-24.33	0	0	-2.505	-0.06	0.101	0.424	0.116	21.25	0	0	0.03
10/15/05 2:00	200	-4.61	88.9	2.112	328.7	6.06	-24.81	0	0	-2.557	-0.07	0.1	0.422	0.116	21.25	0	0	0.04
10/15/05 3:00	300	-4.48	87.3	1.863	325.3	5.861	-25.93	0	0	-2.617	-0.07	0.097	0.42	0.116	21.24	0	0	0.04
10/15/05 4:00	400	-4.38	86.8	1.568	329	7.99	-22.15	0	0	-2.669	-0.08	0.096	0.419	0.116	21.24	0	0	0.04
10/15/05 5:00	500	-5.49	87.7	2.04	331.4	7.05	-44.28	0	0	-2.687	-0.08	0.092	0.415	0.116	21.24	0	0	0.04
10/15/05 6:00	600	-6.58	88.2	2.217	327	8.29	-56.09	0	0	-2.71	-0.09	0.087	0.41	0.115	21.23	0	0	0.03
10/15/05 7:00	700	-7.36	87.9	2.13	326.8	7.52	-56.09	0	0	-2.711	-0.1	0.083	0.407	0.115	21.22	0	0	0.03

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/15/05 8:00	800	-7.79	90	2.128	343.2	8.53	-43.89	0.004	0.767	-2.711	-0.11	0.079	0.403	0.115	21.2	0	0	0.03
10/15/05 9:00	900	-6.5	88.6	1.617	344.6	12.96	-27.44	0.036	0.788	-2.711	-0.11	0.076	0.402	0.114	21.19	0	0	0.02
10/15/05 10:00	1000	-5.27	83.2	1.408	337.9	11.91	-49.03	0.138	0.775	-2.559	-0.12	0.071	0.399	0.114	21.17	0	0	0.03
10/15/05 11:00	1100	-3.91	85.1	0.895	184.5	52.6	-10.15	0.147	0.716	-2.502	-0.12	0.068	0.397	0.114	21.15	0	0	0.03
10/15/05 12:00	1200	-0.91	72.3	0.475	221.8	19.17	-13.74	0.259	0.745	-2.377	-0.11	0.064	0.394	0.113	21.14	0	0	0.03
10/15/05 13:00	1300	-0.58	70.7	1.277	195.3	13.46	-7.14	0.37	0.714	-2.272	-0.1	0.065	0.394	0.113	21.13	0	0	0.03
10/15/05 14:00	1400	0.02	65.09	1.375	187.3	32.18	3.554	0.359	0.646	-2.087	-0.1	0.061	0.39	0.113	21.13	0	0	0.03
10/15/05 15:00	1500	1.07	57.32	1.232	138.2	54.5	101.3	0.35	0.42	-2.084	-0.09	0.061	0.388	0.113	21.13	0	0	0.03
10/15/05 16:00	1600	-0.28	54.41	1.494	68.96	47.03	64.36	0.195	0.341	-2.084	-0.09	0.059	0.383	0.113	21.14	0	0	0.04
10/15/05 17:00	1700	-1.48	69.07	1.654	188.6	17.5	5.676	0.064	0.267	-2.084	-0.09	0.057	0.378	0.113	21.13	0	0	0.04
10/15/05 18:00	1800	-2.54	73.6	0.652	167.9	12.78	-52.42	0.004	0.206	-2.084	-0.09	0.052	0.371	0.114	21.15	0	0	0.04
10/15/05 19:00	1900	-3.53	74.7	0.828	18.15	28.73	-70.9	0	0	-2.085	-0.09	0.049	0.365	0.114	21.16	0	0	0.04
10/15/05 20:00	2000	-4.51	76	0.821	346.5	13.87	-77	0	0	-2.294	-0.1	0.051	0.365	0.114	21.16	0	0	0.04
10/15/05 21:00	2100	-4.97	76.1	1.721	10.07	15.86	-75.9	0	0	-2.502	-0.11	0.049	0.363	0.114	21.16	0	0	0.04
10/15/05 22:00	2200	-4.42	71.8	2.579	54.66	9	-72.9	0	0	-2.502	-0.12	0.047	0.362	0.114	21.16	0	0	0.04
10/15/05 23:00	2300	-4.58	71.7	2.341	63.19	9.98	-73.3	0	0	-2.502	-0.14	0.04	0.359	0.113	21.14	0	0	0.04
10/16/05 0:00	2400	-4.75	72.6	2.632	71.8	8.72	-72.8	0	0	-2.502	-0.15	0.032	0.356	0.113	21.12	0	0	0.04
10/16/05 1:00	100	-4.78	75.9	2.855	75.8	11.7	-71.1	0	0	-2.432	-0.16	0.023	0.352	0.112	21.1	0	0	0.04
10/16/05 2:00	200	-5.28	82.5	2.21	103.7	14.15	-60.78	0	0	-2.293	-0.17	0.014	0.345	0.112	21.07	0	0	0.04
10/16/05 3:00	300	-5.21	83.3	3.319	86.9	9.47	-61.64	0	0	-2.128	-0.19	0.002	0.339	0.111	21.04	0	0	0.04
10/16/05 4:00	400	-5.41	81.7	2.87	87.7	14	-67.42	0	0	-2.084	-0.2	-0.01	0.332	0.11	21.01	0	0	0.04
10/16/05 5:00	500	-5.69	81.3	1.534	97.2	18.11	-69.95	0	0	-1.892	-0.22	-0.03	0.322	0.109	20.97	0	0	0.04
10/16/05 6:00	600	-5.84	82.6	2.31	95	18.03	-69.76	0	0	-1.683	-0.25	-0.04	0.314	0.108	20.93	0	0	0.04
10/16/05 7:00	700	-5.77	81.7	3.615	87.8	11.88	-67.89	0	0	-1.52	-0.28	-0.05	0.305	0.107	20.88	0	0	0.04
10/16/05 8:00	800	-5.81	80.8	3.732	90.7	12.65	-54.8	0.007	0.414	-3.835	-0.31	-0.06	0.295	0.106	20.81	0	0	0.04
10/16/05 9:00	900	-5.52	80.4	2.171	94.9	25.2	-25.84	0.049	0.362	-9.01	-0.34	-0.08	0.282	0.104	20.75	0	0	0.04
10/16/05 10:00	1000	-5.4	78.2	1.433	131.7	41.57	-22.17	0.076	0.362	-11.3	-0.36	-0.09	0.27	0.102	20.67	0	0	0.04
10/16/05 11:00	1100	-4.31	71.6	3.07	120.7	21.12	34.78	0.201	0.357	-11.45	-0.39	-0.1	0.259	0.1	20.56	0	0	0.04
10/16/05 12:00	1200	-3.57	67.3	4.009	116.7	15.89	62.99	0.263	0.351	-8.06	-0.37	-0.11	0.248	0.097	20.42	0	0	0.04
10/16/05 13:00	1300	-3.58	67.32	3.706	117.5	17.14	38.38	0.233	0.35	-5.718	-0.36	-0.12	0.233	0.094	20.3	0	0	0.04
10/16/05 14:00	1400	-3.6	68.55	2.829	124.4	20	45.08	0.208	0.336	-4.9	-0.35	-0.13	0.222	0.092	20.22	0	0	0.04
10/16/05 15:00	1500	-3.11	66.16	2.621	129.4	18.63	32.36	0.194	0.332	-3.966	-0.34	-0.14	0.211	0.091	20.16	0	0	0.04
10/16/05 16:00	1600	-3.83	71.4	2.2	126.6	16.51	-10.53	0.104	0.342	-4.073	-0.35	-0.14	0.201	0.09	20.12	0	0	0.04
10/16/05 17:00	1700	-4.52	75.4	1.459	136.7	20.34	-40.91	0.033	0.423	-5.88	-0.38	-0.14	0.194	0.09	20.09	0	0	0.04
10/16/05 18:00	1800	-5.22	75.5	1.124	108.3	20.34	-49.76	0.001	0.214	-8.72	-0.43	-0.15	0.186	0.089	20.05	0	0	0.04
10/16/05 19:00	1900	-4.99	67.74	1.487	80.6	16.5	-49.98	0	0	-11.46	-0.5	-0.15	0.178	0.087	19.97	0	0	0.04
10/16/05 20:00	2000	-5.38	68.95	0.568	75.1	43.08	-40.48	0	0	-13.13	-0.58	-0.16	0.17	0.085	19.87	0	0	0.04
10/16/05 21:00	2100	-5.84	73.1	0.632	212.6	43.95	-44.49	0	0	-14.05	-0.67	-0.17	0.162	0.082	19.73	0	0	0.04
10/16/05 22:00	2200	-6.32	77.4	0.935	15.77	24.03	-50.98	0	0	-14.81	-0.78	-0.19	0.152	0.079	19.61	0	0	0.04
10/16/05 23:00	2300	-7.01	76.4	1.84	319.6	9.15	-63.1	0	0	-15.54	-0.9	-0.21	0.143	0.077	19.48	0	0	0.04
10/17/05 0:00	2400	-7.87	77.6	2.113	326.6	10.55	-70.8	0	0	-16.13	-1.05	-0.24	0.13	0.074	19.36	0	0	0.04

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/17/05 1:00	100	-8.39	78.4	2.312	334.9	10.06	-70.9	0	0	-17.29	-1.25	-0.29	0.118	0.072	19.24	0	0	0.04
10/17/05 2:00	200	-8.5	77.7	2.304	327.1	9.72	-70.3	0	0	-17.44	-1.47	-0.36	0.105	0.069	19.12	0	0	0.04
10/17/05 3:00	300	-9.07	80.6	1.737	342.3	15.19	-67.98	0	0	-17.86	-1.7	-0.46	0.09	0.067	19.02	0	0	0.04
10/17/05 4:00	400	-9.15	82.3	0.98	311	38.37	-67.03	0	0	-18.09	-1.94	-0.59	0.075	0.066	18.94	0	0	0.04
10/17/05 5:00	500	-9.42	86.8	1.544	296.1	24.06	-67.14	0	0	-18.76	-2.22	-0.75	0.06	0.064	18.86	0	0	0.04
10/17/05 6:00	600	-9.35	95.5	1.956	331.7	15.02	-35.12	0	0	-16.78	-2.42	-0.92	0.043	0.063	18.8	0	0	0.04
10/17/05 7:00	700	-8.45	94.8	1.427	325.4	17.16	-10.15	0	0	-12.97	-2.44	-1.05	0.023	0.062	18.75	0	0	0.04
10/17/05 8:00	800	-8.68	94.4	1.059	321.8	27.45	-8.19	0.004	0.14	-11.44	-2.43	-1.11	0.004	0.061	18.74	0	0	0.04
10/17/05 9:00	900	-8.77	94	1.183	306.7	19.75	6.919	0.031	0.397	-10.17	-2.41	-1.14	-0.017	0.061	18.73	0	0	0.04
10/17/05 10:00	1000	-8.64	93.3	1.221	328.7	22.79	28.44	0.082	0.336	-8.62	-2.35	-1.16	-0.038	0.061	18.73	0	0	0.04
10/17/05 11:00	1100	-8.01	92.8	0.873	102.5	28.13	35.9	0.154	0.331	-7.14	-2.24	-1.16	-0.057	0.061	18.73	0	0	0.04
10/17/05 12:00	1200	-7.48	92.1	1.842	139.4	22.41	52.22	0.163	0.316	-5.146	-2.09	-1.15	-0.074	0.061	18.73	0	0	0.04
10/17/05 13:00	1300	-6.58	89.7	1.718	148.1	22.43	61.6	0.323	0.284	-2.741	-1.87	-1.11	-0.092	0.061	18.73	0	0	0.04
10/17/05 14:00	1400	-5.58	84.1	2.024	155.6	24.46	38.1	0.285	0.303	-1.406	-1.63	-1.04	-0.106	0.062	18.74	0	0	0.04
10/17/05 15:00	1500	-5.36	80.6	2.054	160.6	17.08	4.415	0.182	0.328	-2.934	-1.51	-0.98	-0.119	0.062	18.76	0	0	0.04
10/17/05 16:00	1600	-5.79	80	1.995	165.2	15.9	-16.64	0.077	0.315	-4.694	-1.5	-0.96	-0.132	0.062	18.77	0	0	0.04
10/17/05 17:00	1700	-5.74	76.3	1.622	165.1	20.77	-18.49	0.025	0.427	-6.478	-1.57	-0.97	-0.143	0.062	18.76	0	0	0.04
10/17/05 18:00	1800	-5.48	68.62	1.402	163.8	21.39	-34.96	0.002	0.16	-7.84	-1.68	-1.02	-0.152	0.062	18.75	0	0	0.04
10/17/05 19:00	1900	-5.5	66.15	0.993	184.2	19.23	-33.86	0	0	-8.85	-1.82	-1.08	-0.163	0.061	18.74	0	0	0.04
10/17/05 20:00	2000	-5.48	64.32	1.163	176.2	35.51	-50.64	0	0	-9.94	-1.98	-1.16	-0.172	0.061	18.72	0	0	0.04
10/17/05 21:00	2100	-5.48	63.9	0.837	136.4	36.52	-59.44	0	0	-11.69	-2.2	-1.25	-0.183	0.061	18.71	0	0	0.04
10/17/05 22:00	2200	-5.73	65.07	0.9	122.1	66.69	-61.02	0	0	-12.82	-2.44	-1.38	-0.193	0.06	18.68	0	0	0.04
10/17/05 23:00	2300	-6.67	69.53	0.921	321	51.52	-59.01	0	0	-13.9	-2.67	-1.53	-0.203	0.06	18.64	0	0	0.04
10/18/05 0:00	2400	-6.13	66.62	0.726	275.9	67.04	-52.04	0	0	-14.01	-2.88	-1.69	-0.215	0.059	18.61	0	0	0.04
10/18/05 1:00	100	-5.26	63.48	0.927	214.7	40.86	-37.95	0	0	-13.18	-3.04	-1.84	-0.225	0.058	18.59	0	0	0.04
10/18/05 2:00	200	-4.93	66.19	1.393	159	32.03	-39.28	0	0	-11.85	-3.12	-1.95	-0.239	0.058	18.56	0	0	0.04
10/18/05 3:00	300	-4.61	69.05	1.815	188.6	16.33	-25.52	0	0	-10.6	-3.15	-2.01	-0.254	0.058	18.55	0	0	0.04
10/18/05 4:00	400	-4.2	70.3	1.651	165.7	22.11	-37.14	0	0	-9.69	-3.15	-2.04	-0.267	0.058	18.55	0	0	0.04
10/18/05 5:00	500	-3.99	72.1	1.972	145.7	23.67	-37.73	0	0	-9.69	-3.18	-2.07	-0.281	0.058	18.54	0	0	0.04
10/18/05 6:00	600	-3.22	71.2	2.775	109.7	20.99	-38.76	0	0	-8.79	-3.17	-2.09	-0.295	0.058	18.54	0	0	0.04
10/18/05 7:00	700	-3	72.1	2.28	107.6	24.07	-23.85	0	0	-7.96	-3.14	-2.1	-0.314	0.058	18.54	0	0	0.04
10/18/05 8:00	800	-2.58	72.4	1.943	125.8	32.73	-17.53	0.001	0.036	-6.592	-3.06	-2.09	-0.342	0.058	18.54	0	0	0.04
10/18/05 9:00	900	-2.37	73.1	3.402	115.1	18.66	-12.46	0.015	0.385	-5.822	-2.97	-2.06	-0.384	0.058	18.55	0	0	0.04
10/18/05 10:00	1000	-1.62	71.9	3.069	115.8	22.1	11.98	0.062	0.28	-3.955	-2.82	-2	-0.445	0.058	18.55	0	0	0.04
10/18/05 11:00	1100	-1.02	70.9	3.138	109.5	17.42	20.36	0.08	0.286	-1.964	-2.59	-1.92	-0.515	0.058	18.56	0	0	0.04
10/18/05 12:00	1200	-0.28	68.97	2.787	127.3	25.48	32.49	0.104	0.288	-0.461	-2.35	-1.8	-0.583	0.058	18.57	0	0	0.04
10/18/05 13:00	1300	0.4	67.08	3.144	126.8	18.69	47.92	0.173	0.3	1.305	-2.07	-1.67	-0.639	0.058	18.58	0	0	0.04
10/18/05 14:00	1400	1.09	65.4	3.079	127.4	21.78	58.25	0.187	0.29	3.318	-1.75	-1.53	-0.678	0.059	18.6	0	0	0.04
10/18/05 15:00	1500	0.4	69.41	2.576	124.4	19.85	17.52	0.054	0.28	2.445	-1.52	-1.38	-0.703	0.059	18.62	0	0	0.04
10/18/05 16:00	1600	0.37	70.1	2.523	102.6	16.74	3.043	0.023	0.35	0.564	-1.44	-1.27	-0.714	0.06	18.65	0	0	0.04
10/18/05 17:00	1700	0.18	71.3	2.609	106.2	15.57	-3.221	0.013	0.377	-0.297	-1.39	-1.19	-0.712	0.06	18.66	0	0	0.04

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/18/05 18:00	1800	0.06	71.5	2.544	106.2	17.09	-16.56	0.001	0.03	-1.257	-1.37	-1.14	-0.704	0.06	18.68	0	0	0.04
10/18/05 19:00	1900	-0.01	71.7	2.421	100.2	23.03	-17.56	0	0	-2.25	-1.39	-1.11	-0.694	0.06	18.68	0	0	0.04
10/18/05 20:00	2000	-0.04	71.6	2.061	88.9	11.45	-17.36	0	0	-2.44	-1.39	-1.1	-0.685	0.06	18.68	0	0	0.04
10/18/05 21:00	2100	-0.25	72.2	1.078	161.9	32.78	-14.67	0	0	-2.834	-1.41	-1.09	-0.678	0.06	18.69	0	0	0.04
10/18/05 22:00	2200	-0.31	72.3	0.712	175.3	48.91	-12.75	0	0	-2.86	-1.43	-1.1	-0.674	0.06	18.68	0	0	0.04
10/18/05 23:00	2300	-0.42	71.7	0.812	313.5	31.08	-14.61	0	0	-3.117	-1.44	-1.1	-0.671	0.06	18.68	0	0	0.04
10/19/05 0:00	2400	-0.69	71.5	2.097	316.4	10.87	-35.72	0	0	-3.263	-1.47	-1.11	-0.669	0.06	18.68	0	0	0.04
10/19/05 1:00	100	-1.66	78.4	2.66	312.8	12.06	-49.35	0	0	-5.04	-1.57	-1.13	-0.672	0.06	18.68	0	0	0.04
10/19/05 2:00	200	-1.65	79.9	1.879	312.8	19.64	-18.18	0	0	-4.863	-1.66	-1.19	-0.674	0.06	18.66	0	0	0.04
10/19/05 3:00	300	-2.55	93.9	2.382	309.5	18.64	-3.565	0	0	-3.467	-1.65	-1.24	-0.68	0.06	18.65	0	0	0.05
10/19/05 4:00	400	-2.59	95.7	1.898	270.1	23.45	-3.941	0	0	-2.827	-1.62	-1.25	-0.692	0.06	18.65	0	0	0.04
10/19/05 5:00	500	-2.72	95.1	2.97	307.7	9.74	-27.31	0	0	-2.545	-1.59	-1.23	-0.702	0.06	18.65	0	0	0.04
10/19/05 6:00	600	-3.31	94.7	2.852	300.2	10.21	-49.39	0	0	-3.284	-1.6	-1.22	-0.71	0.06	18.66	0	0	0.04
10/19/05 7:00	700	-3.75	95.3	2.977	289.2	10.93	-63.56	0	0	-4.055	-1.65	-1.22	-0.715	0.06	18.66	0	0	0.04
10/19/05 8:00	800	-3.58	94	3.603	309.8	9.36	-61.06	0.005	0.523	-4.318	-1.71	-1.24	-0.718	0.06	18.65	0	0	0.05
10/19/05 9:00	900	-3.31	89.8	3.762	312.6	10.6	-67.32	0.095	0.651	-3.918	-1.74	-1.27	-0.723	0.06	18.65	0	0	0.04
10/19/05 10:00	1000	-2.52	84.7	3.74	301.5	12.09	-65.93	0.206	0.752	-2.211	-1.7	-1.28	-0.728	0.06	18.64	0	0	0.05
10/19/05 11:00	1100	-2.13	80.3	3.134	302.3	14.57	-46.65	0.222	0.832	-0.34	-1.58	-1.27	-0.734	0.06	18.64	0	0	0.05
10/19/05 12:00	1200	-1.72	77	3.128	303.9	15.53	-24.14	0.258	0.841	0.683	-1.45	-1.23	-0.739	0.06	18.65	0	0	0.05
10/19/05 13:00	1300	-0.6	71.1	3.216	309.2	18.31	14.84	0.364	0.807	2.674	-1.27	-1.18	-0.739	0.06	18.66	0	0	0.05
10/19/05 14:00	1400	-0.27	67.34	3.18	304	17.32	-25.95	0.297	0.821	4.285	-1.08	-1.11	-0.737	0.06	18.68	0	0	0.05
10/19/05 15:00	1500	0.1	62.31	2.118	293.4	21.29	-57.35	0.203	0.856	2.606	-1	-1.03	-0.728	0.061	18.71	0	0	0.05
10/19/05 16:00	1600	-0.52	63.45	1.799	310.3	11.27	-58.47	0.1	0.921	0.499	-1	-0.98	-0.715	0.061	18.72	0	0	0.05
10/19/05 17:00	1700	-2.13	71.5	2.541	317.5	6.46	-63.46	0.012	1.229	-2.634	-1.11	-0.96	-0.703	0.061	18.73	0	0	0.05
10/19/05 18:00	1800	-2.98	71.1	1.983	321.6	9	-62.06	0	0.161	-4.602	-1.26	-0.98	-0.692	0.061	18.71	0	0	0.05
10/19/05 19:00	1900	-3.54	70.3	1.934	320.2	12.46	-58.05	0	0	-6.142	-1.42	-1.02	-0.679	0.061	18.71	0	0	0.05
10/19/05 20:00	2000	-4.08	70.1	2.101	326.6	13	-58.88	0	0	-6.943	-1.59	-1.09	-0.673	0.06	18.69	0	0	0.05
10/19/05 21:00	2100	-4.47	71.6	2.274	326.3	10.78	-59.3	0	0	-7.58	-1.74	-1.18	-0.678	0.06	18.67	0	0	0.05
10/19/05 22:00	2200	-4.53	72.6	2.14	329.9	11.92	-57.72	0	0	-7.78	-1.89	-1.27	-0.69	0.06	18.65	0	0	0.05
10/19/05 23:00	2300	-4.12	70.1	2.335	320.9	11.39	-59.87	0	0	-8	-2.03	-1.36	-0.71	0.06	18.64	0	0	0.04
10/20/05 0:00	2400	-4.63	70.3	1.848	329.5	9.09	-56.14	0	0	-8.29	-2.17	-1.45	-0.735	0.059	18.63	0	0	0.05
10/20/05 1:00	100	-5.66	73.3	2.141	342.8	8.66	-59.02	0	0	-8.91	-2.32	-1.55	-0.762	0.059	18.61	0	0	0.05
10/20/05 2:00	200	-5.73	72.7	2.198	347.8	7.79	-59.76	0	0	-9.25	-2.48	-1.65	-0.79	0.059	18.59	0	0	0.05
10/20/05 3:00	300	-5.83	72.1	2.46	346.2	5.841	-62.85	0	0	-9.45	-2.63	-1.75	-0.82	0.058	18.58	0	0	0.05
10/20/05 4:00	400	-5.92	70.5	2.554	348.9	4.911	-62.07	0	0	-9.4	-2.76	-1.84	-0.853	0.058	18.56	0	0	0.05
10/20/05 5:00	500	-6.32	71.6	2.413	347.5	8.14	-60.2	0	0	-9.59	-2.89	-1.94	-0.892	0.058	18.55	0	0	0.05
10/20/05 6:00	600	-6.03	71.2	1.538	341	42.34	-56.75	0	0	-9.71	-3.03	-2.03	-0.935	0.058	18.54	0	0	0.05
10/20/05 7:00	700	-4.2	71.8	1.783	114.9	30.09	-57.07	0	0	-10.03	-3.17	-2.12	-0.979	0.057	18.53	0	0	0.05
10/20/05 8:00	800	-4.91	73.8	1.624	170.9	24.26	-55.07	0.004	0.562	-9.7	-3.26	-2.2	-1.026	0.057	18.53	0	0	0.05
10/20/05 9:00	900	-3.95	69.63	1.81	159.1	27.03	-58.22	0.059	1.062	-9.38	-3.35	-2.25	-1.074	0.057	18.52	0	0	0.05
10/20/05 10:00	1000	-3.15	69.1	2.003	161.7	21.17	-61.35	0.131	0.906	-6.698	-3.28	-2.28	-1.121	0.057	18.51	0	0	0.05

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/20/05 11:00	1100	-2.28	66.82	2.841	143.2	20.16	-60.18	0.223	0.814	-3.71	-3.11	-2.25	-1.166	0.057	18.52	0	0	0.05
10/20/05 12:00	1200	-1.77	64.56	3.561	146.6	20.08	-46.87	0.257	0.773	-0.714	-2.82	-2.17	-1.2	0.057	18.53	0	0	0.05
10/20/05 13:00	1300	-1.79	65.84	3.042	143	21.57	-26.29	0.201	0.727	-0.268	-2.58	-2.06	-1.222	0.057	18.53	0	0	0.05
10/20/05 14:00	1400	-1.15	62.7	2.979	136.8	21.41	-20.52	0.187	0.711	0.158	-2.39	-1.94	-1.226	0.057	18.54	0	0	0.05
10/20/05 15:00	1500	-0.05	56.38	3.762	133.1	20.28	-40.17	0.224	0.759	0.237	-2.23	-1.83	-1.214	0.058	18.55	0	0	0.05
10/20/05 16:00	1600	-0.16	57.73	3.534	139.3	22.29	-58.04	0.117	0.83	-0.596	-2.1	-1.73	-1.194	0.058	18.56	0	0	0.05
10/20/05 17:00	1700	-1.37	61.98	3.895	123.1	16.76	-62.92	0.01	1.244	-3.547	-2.14	-1.67	-1.171	0.058	18.57	0	0	0.05
10/20/05 18:00	1800	-1.81	63.58	4.548	103.9	15.48	-63.41	0	0.04	-5.256	-2.24	-1.66	-1.149	0.058	18.58	0	0	0.05
10/20/05 19:00	1900	-1.89	63.4	5.038	90.9	13.59	-63.93	0	0	-5.935	-2.33	-1.69	-1.133	0.058	18.58	0.25	0	0.05
10/20/05 20:00	2000	-2.02	64.58	5.784	102.2	14.48	-62.01	0	0	-6.427	-2.43	-1.73	-1.127	0.058	18.57	0	0	0.04
10/20/05 21:00	2100	-2.3	66.31	5.447	91.6	14.43	-62.73	0	0	-8.61	-2.61	-1.77	-1.131	0.058	18.56	0	0	0.04
10/20/05 22:00	2200	-2.44	66.37	4.749	110.1	18	-60.78	0	0	-8.72	-2.75	-1.84	-1.143	0.058	18.55	0	0	0.05
10/20/05 23:00	2300	-2.81	66.44	4.427	117.1	18.42	-60.28	0	0	-9.1	-2.88	-1.93	-1.163	0.058	18.56	0	0	0.05
10/21/05 0:00	2400	-2.78	64.67	4.253	122.6	20.31	-42.52	0	0	-8.82	-2.99	-2.02	-1.19	0.058	18.55	0	0	0.05
10/21/05 1:00	100	-2.87	63.33	5.77	119.6	17.6	-47.51	0	0	-8.84	-3.08	-2.1	-1.222	0.057	18.54	0	0	0.05
10/21/05 2:00	200	-2.69	59.68	6.921	115	14.39	-44.47	0	0	-9.67	-3.21	-2.16	-1.254	0.057	18.54	0.25	0	0.04
10/21/05 3:00	300	-2.25	55.59	7.99	111.6	14.36	-34.53	0	0	-9.4	-3.3	-2.22	-1.285	0.057	18.53	0.51	0	0.02
10/21/05 4:00	400	-1.7	51	8.08	108.6	14.67	-21.52	0	0	-8.6	-3.36	-2.3	-1.317	0.057	18.52	0.51	0	0.02
10/21/05 5:00	500	-1.66	49.91	7.44	112.1	15.98	-13.16	0	0	-7.79	-3.35	-2.4	-1.35	0.057	18.52	0.25	0	0.02
10/21/05 6:00	600	-1.81	49.82	6.742	114.8	17.11	-15	0	0	-7.93	-3.37	-2.49	-1.391	0.057	18.49	0.25	0	0.02
10/21/05 7:00	700	-1.67	48.18	7.91	109	15.1	-16.95	0	0	-8.45	-3.41	-2.58	-1.437	0.056	18.48	0.51	0	0.02
10/21/05 8:00	800	-1.02	44.11	8.12	112.7	15.4	-12.42	0	0	-7.95	-3.43	-2.66	-1.484	0.056	18.46	0.25	0	0.02
10/21/05 9:00	900	-0.79	42.82	7.34	117.5	14.89	-3.141	0.012	0.161	-7.15	-3.4	-2.69	-1.535	0.056	18.46	0.25	0	0.02
10/21/05 10:00	1000	-0.61	47.36	6.684	120.7	16.07	17.85	0.041	0.239	-4.968	-3.27	-2.66	-1.58	0.056	18.46	0	0	0.02
10/21/05 11:00	1100	-0.76	62.4	7.3	120.4	16.45	33.6	0.067	0.198	-1.101	-2.96	-2.53	-1.613	0.056	18.46	0	0	0.02
10/21/05 12:00	1200	-0.83	75.5	6.202	118.5	17.07	39.69	0.078	0.203	1.73	-2.6	-2.32	-1.622	0.056	18.49	0	0	0.02
10/21/05 13:00	1300	-1	80.5	6.18	113.1	15.46	36.01	0.073	0.193	3.722	-2.22	-2.08	-1.596	0.057	18.5	0.25	0	0.02
10/21/05 14:00	1400	-1.27	87.2	5.44	102	15.73	30.91	0.067	0.266	3.061	-2	-1.86	-1.544	0.057	18.52	0	0	0.02
10/21/05 15:00	1500	-1.32	92.3	5.312	112.2	15.74	18.42	0.057	0.416	2.386	-1.83	-1.7	-1.476	0.058	18.55	0	0	0.02
10/21/05 16:00	1600	-1.37	94.5	4.981	120.7	17.08	11.71	0.048	0.467	1.75	-1.73	-1.58	-1.407	0.058	18.56	0	0	0.02
10/21/05 17:00	1700	-1.41	95.9	4.413	118.3	17.16	3.628	0.022	0.502	1.012	-1.65	-1.49	-1.343	0.058	18.58	0	0	0.02
10/21/05 18:00	1800	-1.48	96.9	4.865	109.4	14.44	-4.27	0	0	-0.291	-1.65	-1.44	-1.288	0.058	18.58	0	0	0.02
10/21/05 19:00	1900	-1.47	97.5	5.243	114.1	15.33	-3.739	0	0	-0.725	-1.64	-1.41	-1.241	0.059	18.59	0	0	0.02
10/21/05 20:00	2000	-1.28	96.8	5.877	101.2	12.37	-13.31	0	0	-1.191	-1.64	-1.38	-1.202	0.059	18.6	0	0	0.02
10/21/05 21:00	2100	-0.95	94	6.341	92.9	14.36	-11.6	0	0	-1.229	-1.63	-1.37	-1.17	0.059	18.62	0	0	0.02
10/21/05 22:00	2200	-0.39	88.2	3.373	124.1	24.25	-20.88	0	0	-2.124	-1.65	-1.35	-1.143	0.059	18.61	0	0	0.02
10/21/05 23:00	2300	0.11	81.7	3.87	101.5	17.77	-33.7	0	0	-2.79	-1.68	-1.35	-1.12	0.059	18.61	0	0	0.02
10/22/05 0:00	2400	-0.24	81.4	3.073	97	18.58	-59.93	0	0	-6.514	-1.85	-1.38	-1.103	0.059	18.62	0	0	0.02
10/22/05 1:00	100	-0.76	88.3	4.27	96	14.01	-61.44	0	0	-7.47	-2.05	-1.47	-1.093	0.059	18.61	0	0	0.02
10/22/05 2:00	200	-1.33	93.2	4.862	108.2	13.83	-61.59	0	0	-7.68	-2.19	-1.58	-1.097	0.058	18.59	0	0	0.02
10/22/05 3:00	300	-1.04	92.4	5.425	98.4	12.88	-58.29	0	0	-6.793	-2.27	-1.68	-1.114	0.058	18.56	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/22/05 4:00	400	-1.01	93	4.278	108.5	18.83	-37.84	0	0	-5.343	-2.28	-1.76	-1.139	0.058	18.56	0	0	0.02
10/22/05 5:00	500	-0.91	92	4.237	95.3	17.45	-23.45	0	0	-3.177	-2.18	-1.78	-1.169	0.058	18.54	0	0	0.02
10/22/05 6:00	600	-0.76	89.7	5.358	104.7	15.89	-41.16	0	0	-3.712	-2.14	-1.76	-1.195	0.057	18.54	0	0	0.02
10/22/05 7:00	700	-0.45	86.1	6.11	106.4	13.74	-21.83	0	0	-2.838	-2.11	-1.76	-1.213	0.058	18.54	0	0	0.02
10/22/05 8:00	800	-0.67	85.4	6.092	106.2	15.32	-25.26	0.001	0.281	-2.127	-2.02	-1.73	-1.225	0.058	18.54	0	0	0.02
10/22/05 9:00	900	-0.44	82.4	6.713	111	14.05	-34.13	0.024	0.532	-3.129	-2.02	-1.7	-1.23	0.058	18.55	0	0	0.02
10/22/05 10:00	1000	-0.17	81.9	6.949	112.7	14.07	-14.2	0.072	0.474	-1.187	-1.94	-1.69	-1.231	0.058	18.55	0	0	0.02
10/22/05 11:00	1100	0.59	78.3	7.09	111.5	14.13	-22.13	0.102	0.514	0.076	-1.8	-1.64	-1.229	0.058	18.56	0.25	0	0.02
10/22/05 12:00	1200	1.89	70.7	6.879	121.4	16.14	32.55	0.207	0.447	4.926	-1.51	-1.58	-1.22	0.058	18.55	0	0	0.02
10/22/05 13:00	1300	2.47	65.25	6.292	124.8	15.93	30.46	0.196	0.371	7.31	-1.18	-1.46	-1.207	0.058	18.58	0.25	0	0.02
10/22/05 14:00	1400	2.76	61.91	4.971	133.7	20.2	26.6	0.092	0.312	6.229	-1	-1.33	-1.181	0.059	18.6	0	0	0.02
10/22/05 15:00	1500	3.16	57.72	5.078	129.9	18.1	19.14	0.056	0.293	5.555	-0.9	-1.23	-1.147	0.059	18.62	0	0	0.02
10/22/05 16:00	1600	3.26	57.7	4.908	126.7	17.36	23.95	0.066	0.29	4.831	-0.83	-1.14	-1.108	0.059	18.63	0	0	0.02
10/22/05 17:00	1700	2.93	58.78	4.541	118.5	16.13	-2.288	0.021	0.226	4.277	-0.77	-1.07	-1.069	0.06	18.66	0	0	0.02
10/22/05 18:00	1800	2.51	61.27	5.03	100.1	13.51	-16	0	0	1.611	-0.79	-1.01	-1.032	0.06	18.67	0	0	0.02
10/22/05 19:00	1900	2.19	64.21	5.007	103.7	13.28	-15.71	0	0	0.136	-0.85	-0.97	-0.995	0.06	18.68	0	0	0.02
10/22/05 20:00	2000	1.71	67.91	4.857	101.6	12.76	-19.55	0	0	-0.635	-0.89	-0.95	-0.963	0.06	18.69	0	0	0.01
10/22/05 21:00	2100	1.39	72.2	4.424	125.9	17.17	-20.22	0	0	-1.385	-0.93	-0.93	-0.933	0.061	18.69	0	0	0.02
10/22/05 22:00	2200	1.08	72.6	4.08	149.9	17.61	-25.21	0	0	-2.836	-1	-0.93	-0.909	0.061	18.69	0	0	0.02
10/22/05 23:00	2300	0.93	74.4	2.585	158.1	17.25	-12.18	0	0	-2.395	-1.03	-0.94	-0.889	0.06	18.69	0	0	0.01
10/23/05 0:00	2400	0.48	77.8	1.096	139.9	31.71	-21.48	0	0	-3.549	-1.08	-0.95	-0.874	0.06	18.69	0	0	0.02
10/23/05 1:00	100	0.37	75.2	1.516	154.5	30.17	-31.21	0	0	-4.519	-1.17	-0.96	-0.861	0.06	18.68	0	0	0.02
10/23/05 2:00	200	-0.02	65.26	1.555	114.6	51.2	-57.77	0	0	-11.92	-1.48	-1.01	-0.853	0.06	18.68	0	0	0.02
10/23/05 3:00	300	-1	59.28	1.646	106.3	32.27	-66.62	0	0	-17.26	-1.95	-1.14	-0.851	0.06	18.66	0	0	0.01
10/23/05 4:00	400	-0.95	56.29	3.225	106.4	14.67	-62.15	0	0	-18.64	-2.41	-1.39	-0.86	0.059	18.62	0	0	0.02
10/23/05 5:00	500	-1.53	61.28	3.166	122.5	16.96	-54.9	0	0	-16.61	-2.65	-1.66	-0.89	0.058	18.57	0	0	0.02
10/23/05 6:00	600	-1.52	60.56	4.391	108.2	13.66	-53.8	0	0	-16.46	-2.87	-1.88	-0.948	0.058	18.55	0	0	0.02
10/23/05 7:00	700	-2	64.32	5.32	90.3	12.97	-54.55	0	0	-15.4	-3.01	-2.06	-1.021	0.057	18.53	0	0	0.02
10/23/05 8:00	800	-2.26	66.77	5.587	100.6	14.08	-53.81	0.002	0.231	-15.85	-3.2	-2.22	-1.107	0.057	18.52	0	0	0.02
10/23/05 9:00	900	-1.89	63.77	5.451	99.5	13.43	-33.36	0.049	0.442	-12.7	-3.24	-2.37	-1.195	0.057	18.49	0	0	0.01
10/23/05 10:00	1000	-1.28	58.19	5.915	115.2	15.08	-5.015	0.116	0.348	-6.834	-3.01	-2.43	-1.282	0.057	18.49	0	0	0.01
10/23/05 11:00	1100	-0.93	55.45	6.55	123.7	16.62	36.02	0.196	0.311	-0.125	-2.53	-2.38	-1.362	0.056	18.48	0	0	0.01
10/23/05 12:00	1200	-0.79	54.78	6.076	117	14.94	28.6	0.155	0.276	0.483	-2.15	-2.23	-1.42	0.056	18.48	0	0	0.01
10/23/05 13:00	1300	-0.14	52.24	5.44	124.3	18.82	42.76	0.189	0.274	2.822	-1.84	-2.09	-1.446	0.057	18.5	0	0	0.01
10/23/05 14:00	1400	0.75	49.39	5.926	120.4	17.01	42.63	0.213	0.281	6.652	-1.43	-1.94	-1.445	0.057	18.51	0	0	0.02
10/23/05 15:00	1500	0.33	52.32	6.816	115.9	14.95	5.137	0.078	0.233	1.3	-1.33	-1.78	-1.425	0.057	18.52	0	0	0.02
10/23/05 16:00	1600	0.41	53.34	5.875	114.2	16.05	-0.45	0.067	0.244	0.53	-1.31	-1.7	-1.389	0.057	18.53	0	0	0.02
10/23/05 17:00	1700	0.18	55.23	4.782	112.7	16.52	-15.71	0.007	0.115	-3.237	-1.42	-1.66	-1.353	0.058	18.54	0	0	0.02
10/23/05 18:00	1800	-0.05	57.68	4.494	98.8	15.73	-16.4	0	0	-4.082	-1.51	-1.67	-1.323	0.058	18.54	0	0	0.02
10/23/05 19:00	1900	-0.21	59.45	4.22	97.8	14.78	-16.4	0	0	-4.732	-1.6	-1.69	-1.301	0.058	18.54	0	0	0.02
10/23/05 20:00	2000	-0.24	60.23	4.174	108.4	14.57	-18.66	0	0	-5.056	-1.66	-1.72	-1.289	0.057	18.54	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/23/05 21:00	2100	-0.64	66.3	3.745	131.6	18.12	-11.79	0	0	-4.163	-1.69	-1.74	-1.283	0.057	18.53	0	0	0.02
10/23/05 22:00	2200	-1.48	80.6	2.921	116.9	20.23	-24.09	0	0	-6.259	-1.77	-1.76	-1.285	0.057	18.53	0	0	0.02
10/23/05 23:00	2300	-2.11	86.9	1.214	132.4	29.63	-48.95	0	0	-11.99	-2.07	-1.79	-1.288	0.057	18.54	0	0	0.02
10/24/05 0:00	2400	-2.53	87.5	1.257	107.2	40.99	-47.04	0	0	-16.47	-2.56	-1.96	-1.298	0.057	18.53	0	0	0.02
10/24/05 1:00	100	-2.58	83.1	1.708	121.9	27.45	-52.87	0	0	-16.51	-2.87	-2.17	-1.327	0.057	18.5	0	0	0.02
10/24/05 2:00	200	-2.75	77.4	2.526	110.7	14.31	-51.05	0	0	-17.47	-3.2	-2.38	-1.381	0.056	18.49	0	0	0.01
10/24/05 3:00	300	-2.42	68.98	2.882	140.6	18.74	-42.98	0	0	-15.18	-3.36	-2.57	-1.452	0.056	18.47	0	0	0.02
10/24/05 4:00	400	-2.74	69.2	2.855	133.8	18.92	-64.84	0	0	-17.66	-3.57	-2.72	-1.528	0.056	18.46	0	0	0.02
10/24/05 5:00	500	-3.51	71	2.745	110.4	16.04	-65.08	0	0	-20.36	-3.93	-2.91	-1.608	0.056	18.45	0	0	0.02
10/24/05 6:00	600	-3.51	68.46	2.675	112.7	15.95	-64.38	0	0	-20.87	-4.25	-3.14	-1.686	0.055	18.42	0	0	0.02
10/24/05 7:00	700	-3.4	66.61	3.91	84.7	10.83	-64.05	0	0	-19.83	-4.48	-3.36	-1.775	0.055	18.4	0	0	0.02
10/24/05 8:00	800	-3.47	66.96	3.783	90.5	11.88	-62.93	0	0.153	-18.86	-4.62	-3.55	-1.878	0.054	18.38	0	0	0.02
10/24/05 9:00	900	-3.33	67.16	3.132	96.1	14.24	-44	0.041	0.502	-17.12	-4.72	-3.71	-1.985	0.054	18.37	0	0	0.01
10/24/05 10:00	1000	-2.3	64.3	4.084	106.2	15.63	-7.28	0.131	0.358	-4.699	-4.23	-3.75	-2.093	0.054	18.35	0	0	0.01
10/24/05 11:00	1100	-2.15	63.57	5.148	100.7	16.52	16.61	0.19	0.292	4.648	-3.37	-3.54	-2.184	0.054	18.36	0	0	0.01
10/24/05 12:00	1200	-1.3	58.05	3.891	110.2	16.64	29.99	0.202	0.258	10.28	-2.57	-3.21	-2.229	0.054	18.38	0	0	0.01
10/24/05 13:00	1300	-1.64	60.16	2.881	124.6	18.64	18.4	0.135	0.226	6.054	-2.23	-2.94	-2.221	0.055	18.39	0	0	0.02
10/24/05 14:00	1400	-1.84	61.42	4.233	116.9	18.97	29.31	0.125	0.215	5.558	-2.03	-2.76	-2.179	0.055	18.4	0	0	0.02
10/24/05 15:00	1500	-2.16	62.84	5.067	119.7	17.08	8.46	0.064	0.226	0.732	-2.02	-2.6	-2.124	0.055	18.42	0	0	0.02
10/24/05 16:00	1600	-2.25	65.1	5.161	110.1	15.35	-4.315	0.028	0.253	-3.524	-2.19	-2.54	-2.064	0.055	18.42	0	0	0.02
10/24/05 17:00	1700	-2.22	66.13	4.242	120.5	19.36	-15.23	0.006	0.105	-5.116	-2.33	-2.53	-2.013	0.055	18.43	0	0	0.02
10/24/05 18:00	1800	-2.56	71.3	5.627	116.3	16.93	-33.5	0	0	-9.71	-2.6	-2.56	-1.977	0.055	18.43	0	0	0.02
10/24/05 19:00	1900	-3.4	87.8	6.177	106.3	14.39	-22.8	0	0	-10.49	-2.85	-2.65	-1.96	0.055	18.42	0	0	0.02
10/24/05 20:00	2000	-3.23	86.1	5.524	108.9	15.74	-14.85	0	0	-9.74	-3.01	-2.71	-1.961	0.055	18.42	0	0	0.02
10/24/05 21:00	2100	-3.14	88.3	5.406	107	15.79	-29.02	0	0	-9.34	-3.07	-2.73	-1.971	0.055	18.42	0	0	0.02
10/24/05 22:00	2200	-2.92	90.5	4.616	110.8	16.68	-5.721	0	0	-6.405	-3.06	-2.75	-1.984	0.055	18.43	0	0	0.02
10/24/05 23:00	2300	-2.76	90.5	4.141	113.1	18.14	-5.692	0	0	-4.804	-2.93	-2.71	-1.995	0.055	18.42	0	0	0.02
10/25/05 0:00	2400	-2.76	92.8	4.233	98.8	12.49	-19.4	0	0	-4.828	-2.85	-2.64	-1.997	0.055	18.42	0	0	0.02
10/25/05 1:00	100	-2.58	90.1	3.779	97.4	15.14	-33.3	0	0	-8.89	-3.03	-2.63	-1.989	0.055	18.43	0	0	0.02
10/25/05 2:00	200	-2.44	90.4	2.615	125.9	22.74	-27.09	0	0	-7.38	-3.08	-2.68	-1.982	0.055	18.42	0	0	0.02
10/25/05 3:00	300	-2.42	92.8	3.132	113.3	22.41	-28.08	0	0	-7.72	-3.13	-2.71	-1.986	0.055	18.42	0	0	0.02
10/25/05 4:00	400	-2.55	94	1.863	129.3	23.81	-39.36	0	0	-8.42	-3.16	-2.73	-1.999	0.055	18.42	0	0	0.02
10/25/05 5:00	500	-2.53	91.5	1.088	157.8	36.43	-45.01	0	0	-11.77	-3.39	-2.79	-2.011	0.055	18.42	0	0	0.02
10/25/05 6:00	600	-2.44	88.3	1.014	134.2	41.83	-38.74	0	0	-13.46	-3.67	-2.94	-2.034	0.055	18.41	0	0	0.02
10/25/05 7:00	700	-2.36	88.2	1.305	96	35.45	-35.11	0	0	-11.53	-3.76	-3.09	-2.075	0.055	18.4	0	0	0.02
10/25/05 8:00	800	-2.24	85.6	0.738	119.5	50.39	-29.6	0	0	-10.58	-3.78	-3.17	-2.129	0.055	18.39	0	0	0.01
10/25/05 9:00	900	-1.97	82	1.557	71.1	16.39	-15.17	0.013	0.518	-7.8	-3.74	-3.22	-2.181	0.054	18.38	0	0	0.02
10/25/05 10:00	1000	-1.66	81.6	0.458	81	48	11.91	0.055	0.367	-1.987	-3.42	-3.18	-2.223	0.054	18.38	0	0	0.01
10/25/05 11:00	1100	-2.08	91	1.4	176	16.81	23.86	0.086	0.341	4.29	-2.88	-3.02	-2.245	0.055	18.39	0	0	0.02
10/25/05 12:00	1200	-1.98	93.7	1.147	171	19.94	15.25	0.087	0.493	6.004	-2.45	-2.78	-2.237	0.055	18.4	0	0	0.01
10/25/05 13:00	1300	-1.62	94.9	0.588	217.1	33.34	-10.58	0.083	0.649	5.656	-2.15	-2.54	-2.193	0.055	18.42	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/25/05 14:00	1400	-1.49	95.1	1.145	208.4	19.88	-10.84	0.088	0.701	5.737	-1.94	-2.33	-2.123	0.055	18.43	0	0	0.01
10/25/05 15:00	1500	-1.8	96	1.6	183.6	15.14	-4.266	0.05	0.718	3.864	-1.83	-2.16	-2.045	0.056	18.46	0	0	0.02
10/25/05 16:00	1600	-2.04	97.1	0.861	199.1	18	-4.43	0.023	0.821	1.91	-1.8	-2.04	-1.965	0.056	18.47	0	0	0.03
10/25/05 17:00	1700	-2.16	97.3	0.55	199.3	27.48	-3.106	0.006	0.704	0.289	-1.82	-1.96	-1.89	0.056	18.48	0	0	0.03
10/25/05 18:00	1800	-2.27	97.6	0.547	20.57	54.72	-2.093	0	0	-0.741	-1.85	-1.91	-1.825	0.057	18.49	0	0	0.03
10/25/05 19:00	1900	-2.33	98	0.987	192.5	17.09	-2.661	0	0	-1.633	-1.89	-1.89	-1.771	0.057	18.49	0	0	0.03
10/25/05 20:00	2000	-1.77	97.3	0.865	174.8	42.86	-5.221	0	0	-1.924	-1.91	-1.87	-1.726	0.057	18.5	0	0	0.03
10/25/05 21:00	2100	-1.74	95.9	1.026	187.2	30.67	-6.056	0	0	-2.418	-1.94	-1.86	-1.69	0.057	18.5	0	0	0.03
10/25/05 22:00	2200	-2.54	98.4	1.843	198	25.9	0.573	0	0	-2.37	-1.96	-1.86	-1.661	0.057	18.5	0	0	0.03
10/25/05 23:00	2300	-2.42	98.7	0.859	215.7	37.75	-2.498	0	0	-2.369	-1.95	-1.86	-1.638	0.057	18.5	0	0	0.03
10/26/05 0:00	2400	-2.73	98.5	2.659	283.4	16.83	4.262	0	0	-2.186	-1.96	-1.85	-1.619	0.057	18.5	0	0	0.03
10/26/05 1:00	100	-3.04	96.5	3.857	305.6	13.31	-7.08	0	0	-1.981	-1.94	-1.83	-1.601	0.057	18.5	0	0	0.03
10/26/05 2:00	200	-3.79	92.6	4.546	316.1	11.79	-15.96	0	0	-3.147	-1.97	-1.81	-1.585	0.057	18.5	0	0	0.03
10/26/05 3:00	300	-4.56	89	4.707	320.5	13.27	-17.79	0	0	-5.361	-2.08	-1.81	-1.57	0.057	18.51	0	0	0.03
10/26/05 4:00	400	-5.06	89	4.722	310.3	12.96	-16.11	0	0	-7.59	-2.28	-1.82	-1.555	0.057	18.51	0	0	0.03
10/26/05 5:00	500	-5.18	89.6	4.496	301.9	14.44	-14.29	0	0	-7.28	-2.42	-1.85	-1.545	0.057	18.5	0	0	0.03
10/26/05 6:00	600	-5.22	87.9	4.794	306.1	11.87	-17.53	0	0	-7.78	-2.54	-1.87	-1.541	0.057	18.5	0	0	0.03
10/26/05 7:00	700	-5.25	87.3	4.736	304.5	13.86	-16.16	0	0	-8.09	-2.67	-1.89	-1.542	0.057	18.5	0	0	0.03
10/26/05 8:00	800	-5.82	89.2	3.794	300.6	21.2	-12.9	0	0	-9.85	-2.85	-1.92	-1.545	0.057	18.5	0	0	0.03
10/26/05 9:00	900	-6.13	85.4	3.323	308.6	18.96	-24.03	0.014	0.945	-12.23	-3.14	-1.96	-1.551	0.057	18.49	0	0	0.03
10/26/05 10:00	1000	-5.86	82.9	3.93	305.5	15.85	-32.39	0.048	0.746	-9.87	-3.29	-2.01	-1.559	0.056	18.49	0	0	0.03
10/26/05 11:00	1100	-5.85	80.9	4.667	305.6	13.03	-24.98	0.067	0.736	-7.49	-3.26	-2.05	-1.573	0.056	18.48	0	0	0.03
10/26/05 12:00	1200	-5.75	79.2	5.117	307.4	12.17	-12.34	0.1	0.735	-7.09	-3.24	-2.05	-1.589	0.056	18.49	0	0	0.03
10/26/05 13:00	1300	-5.38	75.7	5.239	304.7	12.78	5.602	0.151	0.707	-7.13	-3.24	-2.03	-1.6	0.056	18.49	0	0	0.03
10/26/05 14:00	1400	-5.41	75.8	5.106	299.6	14.31	8.73	0.121	0.672	-8.31	-3.26	-2	-1.606	0.057	18.49	0	0	0.03
10/26/05 15:00	1500	-5.63	76.4	5.114	300.2	14.03	6.929	0.063	0.646	-11.15	-3.42	-1.98	-1.606	0.057	18.49	0	0	0.02
10/26/05 16:00	1600	-5.77	75.7	5.378	306.8	10.38	-3.609	0.024	0.712	-14.73	-3.71	-1.98	-1.602	0.057	18.49	0	0	0.02
10/26/05 17:00	1700	-5.89	73.7	4.807	309.9	12.36	-10.52	0.007	0.53	-16.54	-4.02	-2.02	-1.601	0.057	18.49	0	0	0.02
10/26/05 18:00	1800	-6.06	74.7	4.965	311.4	9.62	-14.38	0	0	-17.45	-4.3	-2.08	-1.608	0.056	18.48	0	0	0.02
10/26/05 19:00	1900	-6.2	76.1	4.742	306.4	11.51	-12.48	0	0	-16.92	-4.5	-2.16	-1.623	0.056	18.48	0	0	0.02
10/26/05 20:00	2000	-6.31	76.2	4.804	306	10.91	-14.08	0	0	-16.61	-4.65	-2.24	-1.646	0.056	18.47	0	0	0.02
10/26/05 21:00	2100	-6.39	75.7	4.745	307.6	12.14	-20.08	0	0	-17.73	-4.85	-2.32	-1.678	0.056	18.46	0	0	0.02
10/26/05 22:00	2200	-6.74	77.6	3.928	328.4	12.57	-20.8	0	0	-17.19	-4.98	-2.41	-1.715	0.056	18.46	0	0	0.02
10/26/05 23:00	2300	-7.44	81.1	3.902	326.6	8.49	-36.08	0	0	-20.35	-5.23	-2.5	-1.757	0.056	18.46	0	0	0.02
10/27/05 0:00	2400	-7.36	79.7	4.244	325	10.39	-30.74	0	0	-21.03	-5.54	-2.61	-1.802	0.056	18.45	0	0	0.02
10/27/05 1:00	100	-6.9	78.6	3.4	331.1	8.65	-14.51	0	0	-16.02	-5.53	-2.72	-1.854	0.056	18.44	0	0	0.02
10/27/05 2:00	200	-6.77	80	3.183	325.7	9.66	-15.25	0	0	-14.06	-5.43	-2.8	-1.911	0.055	18.43	0	0	0.02
10/27/05 3:00	300	-6.58	80.5	2.806	328	13.66	-13.55	0	0	-12.77	-5.39	-2.86	-1.969	0.055	18.43	0	0	0.02
10/27/05 4:00	400	-6.48	79.5	2.683	325.6	10.93	-11.76	0	0	-11.23	-5.28	-2.91	-2.021	0.055	18.42	0	0	0.02
10/27/05 5:00	500	-6.54	79.2	2.418	325.4	10.32	-15.77	0	0	-11.35	-5.23	-2.95	-2.07	0.055	18.42	0	0	0.02
10/27/05 6:00	600	-6.75	80.1	2.315	331.1	10.41	-14.33	0	0	-12.05	-5.27	-2.99	-2.112	0.055	18.42	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/27/05 7:00	700	-6.81	80.2	2.323	333.6	11.77	-11.8	0	0	-11.59	-5.27	-3.03	-2.153	0.055	18.41	0	0	0.02
10/27/05 8:00	800	-6.64	80	2.557	332	11.62	-12.01	0	0	-11.71	-5.29	-3.07	-2.189	0.055	18.41	0	0	0.02
10/27/05 9:00	900	-6.45	81.3	2.331	328.7	10.86	-8.24	0.009	0.68	-10.35	-5.26	-3.1	-2.224	0.055	18.41	0	0	0.02
10/27/05 10:00	1000	-6.22	81.3	2.181	328.5	12.91	0.819	0.035	0.561	-7.37	-5.1	-3.12	-2.254	0.055	18.41	0	0	0.02
10/27/05 11:00	1100	-6.32	84.3	1.392	293.5	44.34	9.84	0.067	0.56	-3.075	-4.79	-3.11	-2.282	0.055	18.41	0	0	0.02
10/27/05 12:00	1200	-5.4	77.7	2.375	322.3	15.78	26.83	0.114	0.566	2.027	-4.31	-3.06	-2.302	0.055	18.41	0	0	0.02
10/27/05 13:00	1300	-5.08	71.7	2.303	311.7	15.26	28.44	0.117	0.559	3.678	-3.86	-2.97	-2.308	0.055	18.41	0	0	0.02
10/27/05 14:00	1400	-5.27	74.8	1.384	266.6	26.56	18.03	0.096	0.543	2.769	-3.6	-2.88	-2.303	0.055	18.42	0	0	0.02
10/27/05 15:00	1500	-5.68	83.9	0.55	168.8	47.3	5.323	0.076	0.538	2.739	-3.36	-2.8	-2.286	0.055	18.42	0	0	0.02
10/27/05 16:00	1600	-6.05	87.1	0.928	162.4	15.9	-13.98	0.037	0.554	-4.251	-3.47	-2.76	-2.263	0.055	18.43	0	0	0.02
10/27/05 17:00	1700	-6.87	90.6	0.989	184.3	27.1	-41.8	0.007	0.692	-15.32	-4.02	-2.78	-2.244	0.055	18.43	0	0	0.02
10/27/05 18:00	1800	-7.41	87.8	0.939	109.7	48.57	-43.63	0	0	-19.84	-4.68	-2.9	-2.237	0.055	18.42	0	0	0.02
10/27/05 19:00	1900	-6.96	80.6	3.092	80.9	8.19	-52.49	0	0	-23.25	-5.26	-3.05	-2.254	0.055	18.41	0	0	0.02
10/27/05 20:00	2000	-7.19	76.7	2.286	98	27.25	-51.65	0	0	-24.11	-5.76	-3.2	-2.297	0.055	18.39	0	0	0.02
10/27/05 21:00	2100	-7.19	81.1	3.068	102.6	12.78	-54.39	0	0	-23.3	-6.08	-3.35	-2.345	0.054	18.38	0	0	0.02
10/27/05 22:00	2200	-7.34	83.3	2.946	103.3	18.01	-61	0	0	-23.93	-6.39	-3.48	-2.403	0.054	18.37	0	0	0.02
10/27/05 23:00	2300	-6.87	80.2	3.53	96.2	20.56	-34.49	0	0	-19.97	-6.55	-3.61	-2.467	0.054	18.37	0	0	0.02
10/28/05 0:00	2400	-7.16	79.8	2.811	120.7	21.94	-41.87	0	0	-17.74	-6.47	-3.7	-2.533	0.054	18.36	0	0	0.02
10/28/05 1:00	100	-7.91	82.5	2.533	139.1	20.77	-33.26	0	0	-18.87	-6.62	-3.78	-2.599	0.054	18.35	0	0	0.02
10/28/05 2:00	200	-8.01	82.1	2.902	147.3	22.79	-31.89	0	0	-17.87	-6.68	-3.85	-2.66	0.054	18.35	0	0	0.02
10/28/05 3:00	300	-7.3	78.1	3.354	119.8	27.66	-23.62	0	0	-15.11	-6.66	-3.92	-2.72	0.054	18.34	0	0	0.02
10/28/05 4:00	400	-7.32	77	4.194	106.5	22.53	-38.81	0	0	-17.33	-6.74	-3.97	-2.777	0.054	18.34	0	0	0.02
10/28/05 5:00	500	-7.35	76.8	4.769	114.4	16.84	-27.59	0	0	-16.19	-6.82	-4.04	-2.829	0.054	18.34	0	0	0.02
10/28/05 6:00	600	-7.62	77.3	5.059	118.8	19.28	-48.15	0	0	-17.57	-6.89	-4.15	-2.886	0.054	18.34	0	0	0.02
10/28/05 7:00	700	-7.41	76.1	4.052	113.2	20.62	-32.46	0	0	-16.07	-6.98	-4.37	-2.949	0.053	18.32	0	0	0.02
10/28/05 8:00	800	-7.78	76.3	3.923	114.5	21.41	-54.79	0	0.021	-19.5	-7.15	-4.59	-3.031	0.053	18.3	0	0	0.02
10/28/05 9:00	900	-7.7	75.2	4.13	116.3	21.29	-51.18	0.01	0.852	-19.9	-7.38	-4.85	-3.131	0.053	18.29	0	0	0.02
10/28/05 10:00	1000	-7.51	74.8	4.636	109.2	16.55	-25.52	0.039	0.511	-16.2	-7.4	-5.1	-3.252	0.052	18.27	0	0	0.02
10/28/05 11:00	1100	-6.72	74.1	5.921	110.8	14.42	1.258	0.08	0.456	-8.06	-6.98	-5.2	-3.38	0.052	18.27	0	0	0.01
10/28/05 12:00	1200	-5.02	70.1	6.221	115.4	15.22	23.86	0.212	0.461	3.2	-6.21	-5.1	-3.492	0.052	18.27	0	0	0.01
10/28/05 13:00	1300	-4.53	71.1	6.342	117.4	15.7	13.25	0.19	0.422	0.735	-5.7	-4.84	-3.558	0.052	18.27	0	0	0.01
10/28/05 14:00	1400	-3.32	68.1	6.859	105.3	13.43	21.1	0.206	0.39	8.99	-4.89	-4.58	-3.566	0.053	18.29	0	0	0.02
10/28/05 15:00	1500	-3.58	69.17	6.361	96.9	13.79	2.619	0.143	0.394	0.783	-4.74	-4.29	-3.529	0.053	18.3	0	0	0.01
10/28/05 16:00	1600	-3.63	69.12	5.679	97.6	13.55	-31.63	0.061	0.398	-5.537	-4.85	-4.16	-3.459	0.053	18.32	0	0	0.01
10/28/05 17:00	1700	-4.03	70.5	5.197	93.4	13.11	-55.07	0.007	0.447	-11.89	-5.23	-4.22	-3.397	0.053	18.32	0	0	0.01
10/28/05 18:00	1800	-4.03	70.3	4.741	104.9	16.23	-60.33	0	0	-13.39	-5.55	-4.42	-3.376	0.053	18.31	0	0	0.01
10/28/05 19:00	1900	-4.15	70.7	5.054	99.3	13.55	-59.91	0	0	-14.01	-5.79	-4.63	-3.403	0.053	18.3	0	0	0.01
10/28/05 20:00	2000	-4.15	70.8	5.756	100.4	12.85	-59.96	0	0	-12.9	-5.9	-4.8	-3.462	0.053	18.29	0	0	0.01
10/28/05 21:00	2100	-4.21	71	5.64	111	12.51	-45.79	0	0	-11.5	-5.96	-4.92	-3.535	0.052	18.28	0	0	0.01
10/28/05 22:00	2200	-4	70.1	4.846	106.9	13.58	-12.6	0	0	-5.597	-5.7	-4.96	-3.605	0.052	18.27	0	0	0.01
10/28/05 23:00	2300	-3.83	68.8	4.734	98.9	13.3	-9.44	0	0	-3.674	-5.41	-4.86	-3.658	0.052	18.27	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/29/05 0:00	2400	-4.04	69.46	4.421	104.8	15.53	-9.9	0	0	-4.093	-5.25	-4.74	-3.68	0.052	18.28	0	0	0.01
10/29/05 1:00	100	-4.14	70.4	4.761	95.1	13.79	-11.01	0	0	-4.617	-5.16	-4.66	-3.678	0.053	18.28	0	0	0.01
10/29/05 2:00	200	-4.23	72.6	4.105	96.8	16.23	-24.21	0	0	-5.909	-5.13	-4.6	-3.666	0.053	18.29	0	0	0.01
10/29/05 3:00	300	-4.73	74.8	3.967	99.2	13.89	-52.83	0	0	-12.44	-5.42	-4.63	-3.654	0.053	18.29	0	0	0.01
10/29/05 4:00	400	-4.86	76.6	3.473	96.7	15.52	-45.33	0	0	-13.72	-5.74	-4.8	-3.656	0.053	18.28	0	0	0.02
10/29/05 5:00	500	-4.88	78.5	3.282	108.7	14.18	-27.05	0	0	-10.63	-5.78	-4.94	-3.69	0.052	18.27	0	0	0.02
10/29/05 6:00	600	-5.02	82.6	2.558	119.3	18.4	-19.08	0	0	-7.88	-5.66	-4.97	-3.738	0.052	18.27	0	0	0.02
10/29/05 7:00	700	-4.94	87.2	3.038	110.4	15.93	-7.37	0	0	-5.162	-5.48	-4.93	-3.776	0.052	18.27	0	0	0.02
10/29/05 8:00	800	-4.84	90.4	3.009	113.2	16.61	-5.878	0	0	-3.75	-5.28	-4.83	-3.798	0.052	18.27	0	0	0.02
10/29/05 9:00	900	-4.84	91.8	2.816	122.6	17.9	-4.752	0.009	0.513	-3.098	-5.11	-4.71	-3.796	0.052	18.28	0	0	0.02
10/29/05 10:00	1000	-4.7	91.9	2.375	133.1	20.11	0.025	0.037	0.577	-2.266	-4.96	-4.59	-3.774	0.053	18.29	0	0	0.01
10/29/05 11:00	1100	-4.54	92.2	2.024	134.6	20.86	-0.521	0.056	0.638	-1.343	-4.78	-4.48	-3.742	0.053	18.29	0	0	0.01
10/29/05 12:00	1200	-3.83	89.1	2.152	130.1	21.58	-5.988	0.102	0.694	-0.569	-4.6	-4.35	-3.702	0.053	18.3	0	0	0.01
10/29/05 13:00	1300	-3.66	88.5	2.264	141.7	20.52	3.132	0.11	0.689	0.555	-4.4	-4.23	-3.655	0.053	18.3	0	0	0.01
10/29/05 14:00	1400	-3.68	89.5	2.119	151.8	18.84	-8.86	0.102	0.707	0.374	-4.22	-4.09	-3.599	0.053	18.31	0	0	0.01
10/29/05 15:00	1500	-3.68	90.7	1.696	154.6	17.93	-12.58	0.072	0.702	-1.382	-4.18	-3.99	-3.538	0.053	18.32	0	0	0.01
10/29/05 16:00	1600	-3.79	91.9	1.758	136.1	19.83	-7.26	0.034	0.66	-1.883	-4.16	-3.92	-3.476	0.053	18.32	0	0	0.01
10/29/05 17:00	1700	-3.89	93.7	1.929	131.4	19.92	-8.37	0.006	0.49	-1.874	-4.11	-3.86	-3.422	0.053	18.32	0	0	0.01
10/29/05 18:00	1800	-3.72	93	1.95	146.7	20.83	-6.742	0	0	-2.384	-4.09	-3.81	-3.375	0.053	18.33	0	0	0.01
10/29/05 19:00	1900	-3.31	90.8	1.728	160.2	17.82	-6.463	0	0	-2.008	-4.04	-3.76	-3.33	0.053	18.33	0	0	0.01
10/29/05 20:00	2000	-3.33	91.8	1.383	169	18.39	-7.29	0	0	-1.967	-4	-3.71	-3.289	0.054	18.34	0	0	0.01
10/29/05 21:00	2100	-2.97	89.7	1.142	160.3	20.27	-6.377	0	0	-1.99	-3.96	-3.66	-3.251	0.054	18.34	0	0	0.01
10/29/05 22:00	2200	-2.71	87.7	1.244	193.4	16.31	-9	0	0	-1.824	-3.91	-3.62	-3.213	0.054	18.34	0	0	0.01
10/29/05 23:00	2300	-2.78	87	0.911	208.4	24.76	-29.73	0	0	-4.718	-3.98	-3.58	-3.177	0.054	18.35	0	0	0.01
10/30/05 0:00	2400	-3.15	85.5	0.768	317.9	23.57	-45.62	0	0	-9.97	-4.32	-3.65	-3.147	0.054	18.34	0	0	0.01
10/30/05 1:00	100	-3.68	87.5	0.971	312.2	53.52	-36.07	0	0	-11.46	-4.66	-3.81	-3.136	0.053	18.33	0	0	0.01
10/30/05 2:00	200	-3.72	86.7	1.223	343.3	16.92	-12.18	0	0	-6.439	-4.64	-3.95	-3.158	0.053	18.32	0	0	0.01
10/30/05 3:00	300	-3.43	86.2	0.611	320.1	51.86	-27.84	0	0	-6.518	-4.59	-3.97	-3.198	0.053	18.32	0	0	0.01
10/30/05 4:00	400	-3.56	87	1.102	325.8	37.92	-25.88	0	0	-7.25	-4.67	-4.01	-3.225	0.053	18.32	0	0	0.01
10/30/05 5:00	500	-4.15	85.9	1.288	325	23.65	-35.39	0	0	-9.24	-4.8	-4.06	-3.25	0.053	18.32	0	0	0.01
10/30/05 6:00	600	-4.19	86.7	0.818	320.5	42.3	-38.17	0	0	-10.51	-4.98	-4.15	-3.277	0.053	18.31	0	0	0.01
10/30/05 7:00	700	-4.53	86.3	0.446	312.7	37.56	-41.75	0	0	-11.76	-5.18	-4.27	-3.314	0.053	18.31	0	0	0.01
10/30/05 8:00	800	-4.27	80.2	1.247	85	23.44	-33.36	0	0.023	-11.84	-5.4	-4.42	-3.365	0.053	18.3	0	0	0.01
10/30/05 9:00	900	-4.28	73.7	1.134	87.9	39.19	-51.62	0.01	1.123	-12.83	-5.53	-4.53	-3.425	0.053	18.29	0	0	0.01
10/30/05 10:00	1000	-5.01	72.9	1.189	5.593	23.84	-56.4	0.04	0.928	-15.35	-5.86	-4.69	-3.493	0.053	18.29	0	0	0
10/30/05 11:00	1100	-2.06	63.2	0.812	182.9	30.58	-60.03	0.137	0.875	-10.55	-5.85	-4.85	-3.567	0.052	18.27	0	0	0.01
10/30/05 12:00	1200	-3.03	70.2	1.194	124.5	18.19	-54.34	0.112	0.823	-10.96	-5.83	-4.91	-3.655	0.052	18.27	0	0	0.01
10/30/05 13:00	1300	0.09	52.47	1.142	129.3	25.07	-13.45	0.257	0.725	-0.96	-5.42	-4.93	-3.723	0.052	18.27	0	0	0.01
10/30/05 14:00	1400	-1.54	59.14	1.013	130	24.36	11.02	0.135	0.649	3.306	-4.74	-4.73	-3.772	0.052	18.27	0	0	0.01
10/30/05 15:00	1500	-1.74	60.36	1.31	206	21.01	-9.76	0.141	0.7	3.072	-4.35	-4.46	-3.767	0.053	18.29	0	0	0.01
10/30/05 16:00	1600	-3.26	62.54	0.993	296.4	12.37	-22.09	0.033	0.69	-4.145	-4.42	-4.27	-3.719	0.053	18.3	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/30/05 17:00	1700	-3.57	68.04	0.661	237.6	22.06	-15.63	0.005	0.524	-4.92	-4.52	-4.25	-3.659	0.053	18.3	0	0	0.01
10/30/05 18:00	1800	-4.12	77.3	1.457	94.6	13.64	-16.12	0	0	-5.876	-4.62	-4.25	-3.617	0.053	18.31	0	0	0.01
10/30/05 19:00	1900	-4.03	73.3	1.728	86.3	20.81	-13.13	0	0	-5.245	-4.63	-4.25	-3.591	0.053	18.3	0	0	0.01
10/30/05 20:00	2000	-4.3	74	0.637	174.1	21.02	-13.43	0	0	-5.537	-4.65	-4.23	-3.576	0.053	18.31	0	0	0.01
10/30/05 21:00	2100	-4.63	78.8	0.632	139.4	17.88	-13.51	0	0	-5.728	-4.68	-4.23	-3.563	0.053	18.31	0	0	0.01
10/30/05 22:00	2200	-4.94	80.8	0.473	127.1	17.2	-18.64	0	0	-6.205	-4.72	-4.23	-3.553	0.053	18.3	0	0	0.01
10/30/05 23:00	2300	-5.45	82.6	0.559	181.1	37.66	-32.27	0	0	-9.82	-4.92	-4.26	-3.549	0.053	18.3	0	0	0.01
10/31/05 0:00	2400	-6.06	84.5	0.713	312	53.91	-27	0	0	-10.19	-5.13	-4.37	-3.554	0.053	18.3	0	0	0.01
10/31/05 1:00	100	-6.53	84.9	0.875	339.8	18.89	-33.91	0	0	-11.08	-5.3	-4.48	-3.579	0.053	18.29	0	0	0.01
10/31/05 2:00	200	-7.28	83.7	1.365	344.5	8.76	-50.87	0	0	-14.99	-5.63	-4.61	-3.617	0.053	18.29	0	0	0.01
10/31/05 3:00	300	-7.73	80.4	1.695	340.8	8.84	-42.76	0	0	-14.76	-5.94	-4.82	-3.669	0.052	18.27	0	0	0.01
10/31/05 4:00	400	-7.82	74.6	1.629	337.4	11.23	-62.21	0	0	-17.91	-6.28	-5.01	-3.746	0.052	18.28	0	0	0.01
10/31/05 5:00	500	-8.44	73.6	1.51	336.6	21.63	-63.21	0	0	-20.08	-6.73	-5.26	-3.834	0.052	18.26	0	0	0.01
10/31/05 6:00	600	-8.05	70.9	1.236	1.665	22.83	-60.54	0	0	-20.56	-7.1	-5.53	-3.934	0.052	18.25	0	0	0.01
10/31/05 7:00	700	-9.05	76.8	1.423	341	29.38	-60.42	0	0	-20.83	-7.43	-5.79	-4.054	0.052	18.23	0	0	0.01
10/31/05 8:00	800	-8.26	67.98	1.121	23.46	44.31	-56.25	0	0	-20.29	-7.68	-6.03	-4.187	0.051	18.22	0	0	0.01
10/31/05 9:00	900	-8.77	71	1.013	333.1	36.56	-43	0.008	0.957	-19.21	-7.86	-6.24	-4.325	0.051	18.2	0	0	0.01
10/31/05 10:00	1000	-8.94	74.5	1.559	345.1	6.312	-15.84	0.032	0.627	-13.49	-7.75	-6.39	-4.465	0.051	18.19	0	0	0.01
10/31/05 11:00	1100	-7.91	73.5	1.55	346.8	7.8	0.027	0.079	0.601	-7.45	-7.37	-6.37	-4.59	0.051	18.19	0	0	0.01
10/31/05 12:00	1200	-5.13	66.59	0.887	187.2	43.53	-13.7	0.184	0.67	-3.09	-6.9	-6.23	-4.677	0.051	18.19	0	0	0.01
10/31/05 13:00	1300	-6.91	82	1.027	207.2	29.53	-18.64	0.147	0.645	-3.123	-6.51	-6.05	-4.722	0.051	18.2	0	0	0.01
10/31/05 14:00	1400	-6.52	83.2	1.336	196	32.14	-0.527	0.144	0.628	-2.289	-6.28	-5.91	-4.728	0.051	18.21	0	0	0.01
10/31/05 15:00	1500	-6.25	85.6	2.456	142.6	21.53	7.6	0.098	0.584	-0.43	-5.94	-5.75	-4.714	0.051	18.21	0	0	0.01
10/31/05 16:00	1600	-6.44	88.6	2.134	123.5	17.04	-3.289	0.027	0.63	-1.657	-5.73	-5.55	-4.676	0.051	18.22	0	0	0.01
10/31/05 17:00	1700	-6.43	86.9	2.567	105.5	15.56	-22.9	0.003	0.46	-5.513	-5.79	-5.43	-4.623	0.051	18.23	0	0	0.01
10/31/05 18:00	1800	-6.35	77.8	2.396	104.3	38.84	-27.28	0	0	-7.01	-5.9	-5.4	-4.573	0.052	18.23	0	0	0.01
10/31/05 19:00	1900	-7.84	84.7	2.25	152.9	37.63	-42.95	0	0	-11.16	-6.16	-5.42	-4.54	0.052	18.23	0	0	0.01
10/31/05 20:00	2000	-8.65	93.3	1.593	112.6	20.98	-45.19	0	0	-13.08	-6.47	-5.54	-4.528	0.051	18.23	0	0	0.02
10/31/05 21:00	2100	-8.26	90.9	2.203	120.5	17.56	-34.25	0	0	-12.85	-6.68	-5.68	-4.546	0.051	18.22	0	0	0.02
10/31/05 22:00	2200	-8.14	91.7	1.057	156.9	49.98	-12.53	0	0	-9.39	-6.67	-5.77	-4.587	0.051	18.21	0	0	0.02
10/31/05 23:00	2300	-7.32	83.7	1.692	127.3	21.7	-11.07	0	0	-8.29	-6.59	-5.78	-4.631	0.051	18.22	0	0	0.02
11/1/05 0:00	2400	-7.42	87.4	1.883	133.9	22.71	-13.08	0	0	-7.62	-6.54	-5.76	-4.661	0.051	18.21	0	0	0.02
11/1/05 1:00	100	-6.99	84.9	2.052	135.1	22.7	-12.29	0	0	-6.72	-6.46	-5.74	-4.68	0.051	18.22	0	0	0.01
11/1/05 2:00	200	-6.71	84.4	2.714	128.9	20	-9.63	0	0	-5.736	-6.36	-5.7	-4.693	0.051	18.22	0	0	0.01
11/1/05 3:00	300	-6.94	86.9	3.251	117.1	17.67	-16.81	0	0	-5.917	-6.3	-5.65	-4.695	0.051	18.22	0	0	0.01
11/1/05 4:00	400	-6.65	87	3.718	113.4	15.35	-7.17	0	0	-4.683	-6.21	-5.6	-4.689	0.051	18.22	0	0	0.02
11/1/05 5:00	500	-6.87	90	3.664	120	16.96	-4.348	0	0	-4.087	-6.09	-5.53	-4.678	0.051	18.22	0	0	0.03
11/1/05 6:00	600	-6.99	92.5	3.031	130.9	21.56	-3.872	0	0	-3.677	-5.99	-5.45	-4.66	0.051	18.23	0	0	0.03
11/1/05 7:00	700	-7.08	93.4	3.269	125.9	17.57	-3.774	0	0	-3.262	-5.89	-5.37	-4.636	0.052	18.24	0	0	0.05
11/1/05 8:00	800	-7.19	93.9	2.351	130.5	20.84	-4.099	0	0	-2.966	-5.79	-5.29	-4.604	0.052	18.24	0	0	0.05
11/1/05 9:00	900	-7.06	93.9	2.471	135.7	21.58	-3.339	0.007	0.748	-2.787	-5.71	-5.22	-4.569	0.052	18.24	0	0	0.05

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/1/05 10:00	1000	-6.84	93.8	2.465	135.7	21.18	-1.817	0.019	0.847	-2.314	-5.61	-5.14	-4.531	0.052	18.24	0	0	0.06
11/1/05 11:00	1100	-6.44	93.3	2.843	132.9	19.74	-1.122	0.058	0.81	-1.544	-5.49	-5.06	-4.492	0.052	18.25	0	0	0.05
11/1/05 12:00	1200	-6.02	93	3.168	143.1	18.9	-3.131	0.106	0.812	-0.273	-5.33	-4.97	-4.449	0.052	18.25	0	0	0.06
11/1/05 13:00	1300	-5.94	93.1	2.678	149.6	18.4	-2.526	0.086	0.809	0.081	-5.16	-4.87	-4.404	0.052	18.25	0	0	0.06
11/1/05 14:00	1400	-6	93.9	2.518	161.8	15.62	-0.277	0.065	0.806	0.093	-5.03	-4.77	-4.352	0.052	18.25	0	0	0.06
11/1/05 15:00	1500	-6.38	95.1	2.099	192.4	15.45	-1.17	0.041	0.81	-0.389	-4.94	-4.68	-4.299	0.052	18.26	0	0	0.06
11/1/05 16:00	1600	-6.98	94.6	0.974	147.3	18.57	-2.091	0.019	0.853	-1.144	-4.89	-4.61	-4.246	0.052	18.27	0	0	0.06
11/1/05 17:00	1700	-7.86	93.9	0.385	150	43.16	-3.842	0.004	0.684	-2.011	-4.88	-4.55	-4.194	0.052	18.27	0	0	0.06
11/1/05 18:00	1800	-7.86	93.4	1.967	308.7	38.43	-7.78	0	0	-2.5	-4.89	-4.51	-4.147	0.052	18.28	0	0	0.06
11/1/05 19:00	1900	-8.09	90.6	3.251	305.6	10.07	-10.24	0	0	-2.769	-4.89	-4.49	-4.106	0.052	18.28	0	0	0.06
11/1/05 20:00	2000	-8.49	86.6	4.462	312	7.04	-22.85	0	0	-3.367	-4.91	-4.46	-4.067	0.052	18.28	0	0	0.05
11/1/05 21:00	2100	-8.91	83.9	3.918	323.2	9.6	-25.4	0	0	-3.969	-4.95	-4.46	-4.037	0.052	18.28	0	0	0.05
11/1/05 22:00	2200	-10.2	82.2	3.904	323.8	8.97	-39.88	0	0	-4.662	-5.01	-4.46	-4.013	0.053	18.28	0	0	0.05
11/1/05 23:00	2300	-10.3	82.9	3.912	311.9	6.714	-41.98	0	0	-5.741	-5.12	-4.48	-3.993	0.052	18.27	0	0	0.05
11/2/05 0:00	2400	-10.6	83.8	3.608	314.1	5.194	-41.35	0	0	-6.017	-5.21	-4.51	-3.979	0.052	18.28	0	0	0.06
11/2/05 1:00	100	-10.8	83.4	2.734	314.1	9.72	-37.31	0	0	-6.427	-5.3	-4.55	-3.974	0.052	18.28	0	0	0.06
11/2/05 2:00	200	-11.8	86	1.08	313.8	33.15	-33.06	0	0	-7.8	-5.44	-4.59	-3.976	0.052	18.28	0	0	0.05
11/2/05 3:00	300	-12.7	89.3	0.816	307.9	50.11	-32.86	0	0	-8.91	-5.62	-4.66	-3.985	0.052	18.28	0	0	0.06
11/2/05 4:00	400	-12.6	87.7	1.383	339.8	42.77	-32.12	0	0	-9.16	-5.78	-4.74	-4	0.052	18.27	0	0	0.06
11/2/05 5:00	500	-15.1	92.6	0.548	313	63.49	-30.45	0	0	-9.81	-5.92	-4.82	-4.025	0.052	18.27	0	0	0.06
11/2/05 6:00	600	-15.3	90.5	0.469	277.4	54.07	-29.57	0	0	-10.49	-6.1	-4.91	-4.054	0.052	18.26	0	0	0.06
11/2/05 7:00	700	-14.7	89.3	1.549	346.1	8.52	-23.99	0	0	-10.34	-6.24	-5	-4.092	0.052	18.26	0	0	0.06
11/2/05 8:00	800	-14.1	89.5	1.043	342.7	29.49	-22.42	0	0	-9.51	-6.31	-5.08	-4.13	0.052	18.26	0	0	0.05
11/2/05 9:00	900	-13.7	90.1	1.035	335.8	21.87	-28.02	0.018	1.047	-9.62	-6.39	-5.13	-4.17	0.052	18.25	0	0	0.05
11/2/05 10:00	1000	-12.8	88.7	0.538	327	18.75	-36.89	0.084	1.041	-8.92	-6.44	-5.18	-4.207	0.052	18.25	0	0	0.05
11/2/05 11:00	1100	-12.3	86.6	0.872	307.5	35.71	-43.08	0.135	0.932	-7.46	-6.42	-5.21	-4.243	0.052	18.25	0	0	0.05
11/2/05 12:00	1200	-11.2	81.1	0.7	248.4	23.07	-57.14	0.168	0.93	-6.13	-6.33	-5.21	-4.272	0.052	18.25	0	0	0.05
11/2/05 13:00	1300	-10	80.6	0.966	209	30.86	-52.61	0.175	0.88	-5.296	-6.24	-5.19	-4.296	0.052	18.25	0	0	0.05
11/2/05 14:00	1400	-11.9	90.6	1.267	201.5	22.84	-14.85	0.062	0.858	-5.087	-6.16	-5.16	-4.312	0.052	18.25	0	0	0.05
11/2/05 15:00	1500	-11.7	90.3	1.391	199.4	34.01	-11.63	0.054	0.852	-4.09	-6.05	-5.11	-4.316	0.052	18.25	0	0	0.05
11/2/05 16:00	1600	-10.2	88.3	1.427	173	42.83	-20.48	0.035	0.87	-4.164	-5.96	-5.06	-4.315	0.052	18.26	0	0	0.05
11/2/05 17:00	1700	-11.9	92.2	1.598	187.6	22.92	-30.31	0.004	0.589	-6.432	-6	-5.03	-4.307	0.052	18.26	0	0	0.05
11/2/05 18:00	1800	-11.7	91.5	1.481	193.1	24.67	-31.9	0	0	-8.01	-6.14	-5.04	-4.297	0.052	18.26	0	0	0.05
11/2/05 19:00	1900	-9.98	88.2	1.171	159.9	48.71	-35.79	0	0	-8.34	-6.24	-5.08	-4.295	0.052	18.26	0	0	0.05
11/2/05 20:00	2000	-9.18	88.1	2.874	99.2	20.67	-23.1	0	0	-7.62	-6.29	-5.13	-4.302	0.052	18.25	0	0	0.05
11/2/05 21:00	2100	-8.59	87.5	3.084	115.7	21.84	-8.99	0	0	-5.308	-6.2	-5.15	-4.318	0.052	18.25	0	0	0.05
11/2/05 22:00	2200	-9.07	89.6	2.359	143.4	23.63	-11.27	0	0	-5.081	-6.12	-5.12	-4.333	0.052	18.25	0	0	0.05
11/2/05 23:00	2300	-9.14	91.8	2.666	131.1	18.27	-5.78	0	0	-4.653	-6.06	-5.09	-4.336	0.052	18.26	0	0	0.06
11/3/05 0:00	2400	-9.33	91.8	2.31	144.5	22.32	-10.91	0	0	-4.464	-6	-5.06	-4.335	0.052	18.25	0	0	0.07
11/3/05 1:00	100	-9.57	92.3	2.238	139.3	24.9	-14.64	0	0	-4.819	-5.97	-5.03	-4.331	0.052	18.26	0	0	0.07
11/3/05 2:00	200	-9.03	91.4	2.79	133.5	20.3	-11.6	0	0	-4.741	-5.94	-5.01	-4.323	0.052	18.26	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/3/05 3:00	300	-9.09	91.2	2.836	142.6	21.45	-6.603	0	0	-4.266	-5.89	-4.99	-4.314	0.052	18.26	0	0	0.07
11/3/05 4:00	400	-9.22	91	2.787	133.8	21.91	-9.11	0	0	-3.973	-5.83	-4.96	-4.306	0.052	18.26	0	0	0.06
11/3/05 5:00	500	-9.16	91.3	3.213	157.5	17.79	-4.403	0	0	-3.884	-5.78	-4.93	-4.296	0.052	18.26	0	0	0.06
11/3/05 6:00	600	-9.03	91.4	3.028	145	20.6	-5.509	0	0	-3.607	-5.72	-4.9	-4.283	0.052	18.26	0	0	0.07
11/3/05 7:00	700	-8.88	91.5	3.08	142.9	20.5	-5.3	0	0	-3.374	-5.66	-4.86	-4.27	0.052	18.26	0	0	0.08
11/3/05 8:00	800	-8.68	91.4	3.264	133.5	24.65	-6.193	0	0	-3.279	-5.61	-4.83	-4.254	0.052	18.26	0	0	0.07
11/3/05 9:00	900	-8.76	91.7	2.989	140.5	19.83	-8.62	0.003	0.625	-3.312	-5.56	-4.79	-4.238	0.052	18.27	0	0	0.07
11/3/05 10:00	1000	-8.31	90.6	2.807	130.7	22.98	-14.13	0.02	0.935	-3.08	-5.52	-4.76	-4.219	0.052	18.27	0	0	0.07
11/3/05 11:00	1100	-7.41	88.4	2.66	145.2	23.25	-37.59	0.135	0.932	-1.942	-5.42	-4.72	-4.2	0.052	18.27	0	0	0.07
11/3/05 12:00	1200	-6.71	83.3	3.921	129.7	17.5	-41.96	0.148	0.99	-0.576	-5.25	-4.66	-4.179	0.052	18.27	0	0	0.07
11/3/05 13:00	1300	-7.1	84.6	3.632	129.9	18.21	-29.9	0.11	0.86	-1.103	-5.16	-4.59	-4.156	0.052	18.28	0	0	0.07
11/3/05 14:00	1400	-6.57	83.7	3.52	119.5	18.4	-29.69	0.106	0.855	-0.835	-5.07	-4.52	-4.124	0.052	18.28	0	0	0.06
11/3/05 15:00	1500	-6.72	85.8	3.727	121.7	18.11	-22.81	0.071	0.851	-0.666	-4.96	-4.46	-4.09	0.052	18.27	0	0	0.07
11/3/05 16:00	1600	-7.12	89.6	2.718	127.3	17.37	-9.57	0.015	0.941	-1.665	-4.93	-4.4	-4.053	0.052	18.28	0	0	0.07
11/3/05 17:00	1700	-6.86	88.6	2.698	113.2	18.71	-9.65	0.003	0.456	-2.231	-4.92	-4.36	-4.019	0.053	18.29	0	0	0.07
11/3/05 18:00	1800	-7.01	91.3	1.906	154.5	21.2	-3.765	0	0	-2.329	-4.91	-4.34	-3.987	0.052	18.28	0	0	0.07
11/3/05 19:00	1900	-7.9	94.6	0.968	174.2	20.15	-1.468	0	0	-2.405	-4.89	-4.32	-3.962	0.053	18.29	0	0	0.07
11/3/05 20:00	2000	-8.14	94.3	1.134	207.2	18.16	-4.079	0	0	-2.649	-4.89	-4.3	-3.94	0.053	18.29	0	0	0.07
11/3/05 21:00	2100	-8.32	93.6	0.871	284.8	16.98	-2.651	0	0	-2.808	-4.88	-4.29	-3.916	0.053	18.29	0	0	0.08
11/3/05 22:00	2200	-8.69	92.8	1.101	343.2	8.74	-3.848	0	0	-2.751	-4.87	-4.28	-3.896	0.053	18.28	0	0	0.08
11/3/05 23:00	2300	-8.74	92.7	1.087	346.5	10.08	-4.895	0	0	-2.918	-4.86	-4.27	-3.88	0.053	18.28	0	0	0.08
11/4/05 0:00	2400	-8.93	92.1	1.53	340.4	9.16	-5.711	0	0	-3.055	-4.86	-4.26	-3.866	0.053	18.29	0	0	0.08
11/4/05 1:00	100	-8.8	92.1	1.207	336.9	9.35	-3.871	0	0	-3.079	-4.85	-4.25	-3.851	0.053	18.29	0	0	0.08
11/4/05 2:00	200	-8.82	92.6	0.926	326.1	20.83	-2.321	0	0	-2.92	-4.84	-4.24	-3.839	0.053	18.28	0	0	0.09
11/4/05 3:00	300	-10.8	91.9	0.255	167.1	14.58	0.314	0	0	-3.11	-4.83	-4.23	-3.829	0.053	18.3	0	0	0.09
11/4/05 4:00	400	-12.3	91.7	0.751	172.7	22.98	1.129	0	0	-3.469	-4.84	-4.22	-3.819	0.053	18.3	0	0	0.09
11/4/05 5:00	500	-12.9	90.6	0.465	159.9	17.93	-0.13	0	0	-3.688	-4.85	-4.22	-3.807	0.053	18.29	0	0	0.09
11/4/05 6:00	600	-13.2	90	0.731	226.6	26.28	-1.825	0	0	-3.754	-4.86	-4.22	-3.798	0.053	18.3	0	0	0.1
11/4/05 7:00	700	-13.4	89.3	1.196	292	20.24	-1.68	0	0	-3.755	-4.87	-4.22	-3.791	0.053	18.29	0	0	0.11
11/4/05 8:00	800	-13.7	89	1.268	285.1	22.27	-1.409	0	0	-3.755	-4.86	-4.22	-3.785	0.053	18.3	0	0	0.11
11/4/05 9:00	900	-14.1	88.4	2.129	287.4	18.6	-2.649	0.001	0.755	-3.754	-4.86	-4.22	-3.78	0.053	18.29	0	0	0.12
11/4/05 10:00	1000	-14.6	87.7	2.503	290.1	19.21	-8.33	0.011	1.713	-3.753	-4.85	-4.21	-3.775	0.053	18.3	0	0	0.12
11/4/05 11:00	1100	-14.8	86.2	3.266	289.4	16.4	-15.08	0.025	1.744	-3.794	-4.85	-4.21	-3.769	0.053	18.3	0	0	0.12
11/4/05 12:00	1200	-14.8	85.2	3.91	288	14.81	-21.51	0.048	1.536	-4.006	-4.85	-4.2	-3.764	0.053	18.29	0	0	0.11
11/4/05 13:00	1300	-15.2	85.3	3.661	281.4	18.79	-16.79	0.05	1.249	-3.973	-4.83	-4.18	-3.758	0.053	18.29	0	0	0.11
11/4/05 14:00	1400	-15.2	85.1	3.508	274.6	19.2	-20.07	0.074	1.049	-4.359	-4.85	-4.16	-3.751	0.053	18.3	0	0	0.1
11/4/05 15:00	1500	-15.5	83.9	3.567	288.6	16.28	-18.76	0.059	1.073	-4.64	-4.86	-4.14	-3.743	0.053	18.3	0	0	0.1
11/4/05 16:00	1600	-16	84.1	4.041	291.9	11.75	-11.55	0.023	1.091	-5.343	-4.9	-4.13	-3.733	0.053	18.29	0	0	0.1
11/4/05 17:00	1700	-16.4	83.6	3.381	299.1	9.88	-10.01	0.003	0.68	-6.262	-4.97	-4.13	-3.724	0.053	18.29	0	0	0.1
11/4/05 18:00	1800	-17.9	85.6	3.115	321	9.16	-8.17	0	0	-7.03	-5.06	-4.15	-3.72	0.053	18.29	0	0	0.1
11/4/05 19:00	1900	-18.3	86	1.851	331.3	11.28	-10.38	0	0	-7.44	-5.15	-4.17	-3.717	0.053	18.3	0	0	0.1

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/4/05 20:00	2000	-18.9	85	2.177	315.2	8.78	-11.34	0	0	-7.49	-5.21	-4.21	-3.719	0.053	18.29	0	0	0.1
11/4/05 21:00	2100	-18.5	86	2.635	348.2	10.72	-1.47	0	0	-7.64	-5.3	-4.25	-3.726	0.053	18.3	0	0	0.1
11/4/05 22:00	2200	-18.4	86.1	2.625	340.4	11.72	-0.171	0	0	-6.922	-5.32	-4.29	-3.738	0.053	18.3	0	0	0.1
11/4/05 23:00	2300	-18.4	85.8	2.371	328.7	12.98	-0.391	0	0	-6.583	-5.33	-4.32	-3.753	0.053	18.3	0	0	0.1
11/5/05 0:00	2400	-18.6	85.5	1.238	335.8	56.94	-0.4	0	0	-6.33	-5.34	-4.33	-3.77	0.053	18.29	0	0	0.1
11/5/05 1:00	100	-18.8	85.4	0.788	332.3	44.63	-2.638	0	0	-6.052	-5.35	-4.35	-3.785	0.053	18.29	0	0	0.1
11/5/05 2:00	200	-18.6	85.2	2.04	341.1	12.65	-4.647	0	0	-6.054	-5.36	-4.36	-3.797	0.053	18.29	0	0	0.1
11/5/05 3:00	300	-19	85.1	2.21	347.7	10.77	-6.187	0	0	-6.318	-5.39	-4.36	-3.807	0.053	18.29	0	0	0.1
11/5/05 4:00	400	-19	84.8	1.909	342.7	12.92	-7.33	0	0	-6.324	-5.41	-4.38	-3.818	0.053	18.29	0	0	0.1
11/5/05 5:00	500	-19.4	84.7	2.096	349.1	10.54	-6.983	0	0	-6.467	-5.44	-4.39	-3.828	0.053	18.29	0	0	0.1
11/5/05 6:00	600	-19.3	84.6	1.714	341.7	11.57	-4.849	0	0	-6.434	-5.46	-4.41	-3.838	0.053	18.29	0	0	0.1
11/5/05 7:00	700	-19.5	83.9	1.794	336.1	37.35	-5.291	0	0	-6.261	-5.48	-4.43	-3.85	0.053	18.29	0	0	0.1
11/5/05 8:00	800	-20.3	83.2	0.965	330.2	40.65	-10.86	0	0	-6.482	-5.5	-4.45	-3.862	0.053	18.29	0	0	0.1
11/5/05 9:00	900	-20.7	83.4	1.316	308	9.52	-15.23	0.002	0.849	-7.05	-5.56	-4.47	-3.874	0.053	18.28	0	0	0.1
11/5/05 10:00	1000	-21.3	82.8	1.074	288.4	38.83	-24.33	0.012	2.224	-7.58	-5.63	-4.49	-3.885	0.053	18.28	0	0	0.1
11/5/05 11:00	1100	-20.9	82.4	1.123	298.7	25.94	-35	0.033	2.142	-7.73	-5.7	-4.52	-3.899	0.053	18.28	0	0	0.1
11/5/05 12:00	1200	-18.7	81.8	0.246	254.9	20.08	-78.5	0.063	2.142	-7.27	-5.74	-4.55	-3.916	0.052	18.28	0	0	0.09
11/5/05 13:00	1300	-18.7	80.3	1.467	258.5	13.69	-81.3	0.086	2.003	-6.747	-5.74	-4.58	-3.935	0.052	18.28	0	0	0.1
11/5/05 14:00	1400	-19.2	81.2	1.833	257.2	10.59	-72.8	0.093	1.789	-6.731	-5.74	-4.6	-3.955	0.052	18.28	0	0	0.1
11/5/05 15:00	1500	-19.4	80.7	1.807	258.2	12.93	-50.26	0.081	1.54	-7.12	-5.76	-4.61	-3.972	0.052	18.28	0	0	0.1
11/5/05 16:00	1600	-21.1	82.7	1.801	281.5	13.04	-16.24	0.013	1.478	-7.82	-5.81	-4.63	-3.988	0.052	18.28	0	0	0.1
11/5/05 17:00	1700	-20.2	82.8	2.348	293.1	12.86	-5.407	0.001	0.534	-8.03	-5.87	-4.65	-4.002	0.052	18.28	0	0	0.1
11/5/05 18:00	1800	-20.6	83.4	1.061	281.2	39.89	-2.099	0	0	-7.35	-5.88	-4.68	-4.018	0.052	18.27	0	0	0.1
11/5/05 19:00	1900	-21.2	83.9	1.297	283.4	26.71	-4.745	0	0	-7.09	-5.88	-4.71	-4.037	0.052	18.27	0	0	0.1
11/5/05 20:00	2000	-21.2	83.4	2.729	297	13.63	-3.88	0	0	-7.3	-5.9	-4.72	-4.053	0.052	18.27	0	0	0.11
11/5/05 21:00	2100	-21.2	82.4	3.162	298.5	11.25	-3.04	0	0	-7.65	-5.94	-4.74	-4.072	0.052	18.27	0	0	0.11
11/5/05 22:00	2200	-21.9	82.2	2.248	292.3	13.62	-4.446	0	0	-7.75	-5.98	-4.76	-4.09	0.052	18.27	0	0	0.11
11/5/05 23:00	2300	-22.6	81.9	2.757	288.1	12.08	-6.443	0	0	-8.08	-6.01	-4.78	-4.106	0.052	18.27	0	0	0.11
11/6/05 0:00	2400	-22.6	81.8	3.25	303.6	10.29	-6.81	0	0	-8.92	-6.1	-4.8	-4.122	0.052	18.27	0	0	0.11
11/6/05 1:00	100	-23	81.5	2.156	297.8	11.92	-5.762	0	0	-8.96	-6.16	-4.83	-4.14	0.052	18.26	0	0	0.11
11/6/05 2:00	200	-23.1	81.5	1.884	314.6	12.47	-4.66	0	0	-8.59	-6.2	-4.87	-4.16	0.052	18.26	0	0	0.11
11/6/05 3:00	300	-23.3	81.4	2.004	323.8	11.03	-5.068	0	0	-8.35	-6.23	-4.9	-4.181	0.052	18.26	0	0	0.11
11/6/05 4:00	400	-23.1	81.4	1.642	306.5	17.76	-3.224	0	0	-8.29	-6.26	-4.93	-4.202	0.052	18.26	0	0	0.11
11/6/05 5:00	500	-23.1	81.3	1.345	315.2	17.3	-3.955	0	0	-8.01	-6.28	-4.96	-4.225	0.052	18.26	0	0	0.11
11/6/05 6:00	600	-23.6	80.8	1.009	244.7	37.93	-2.991	0	0	-7.96	-6.3	-4.98	-4.247	0.052	18.26	0	0	0.11
11/6/05 7:00	700	-23.7	81.2	1.194	302.7	37.23	-5.162	0	0	-8.14	-6.34	-5.01	-4.268	0.052	18.26	0	0	0.11
11/6/05 8:00	800	-23.5	80.7	0.57	319.2	47.44	-6.116	0	0	-8.14	-6.37	-5.03	-4.288	0.052	18.25	0	0	0.1
11/6/05 9:00	900	-23.8	80.8	0.148	153.6	15.43	-9.27	0.005	1.028	-8.08	-6.4	-5.05	-4.308	0.052	18.25	0	0	0.1
11/6/05 10:00	1000	-23.5	80.9	0.576	168.5	18.5	-17.86	0.02	1.457	-7.74	-6.41	-5.07	-4.327	0.052	18.25	0	0	0.1
11/6/05 11:00	1100	-22.9	81	0.395	226	17.59	-30.69	0.035	1.553	-7.3	-6.4	-5.09	-4.345	0.052	18.25	0	0	0.1
11/6/05 12:00	1200	-22.2	80.9	1.037	146.4	18.03	-44.7	0.064	1.558	-6.949	-6.39	-5.09	-4.361	0.052	18.25	0	0	0.1

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/6/05 13:00	1300	-22.1	81.3	3.718	164.1	12.69	-25.52	0.074	1.421	-7.17	-6.38	-5.1	-4.379	0.052	18.25	0	0	0.1
11/6/05 14:00	1400	-21.6	82.3	4.193	164.6	14.05	-12.86	0.044	1.288	-8.01	-6.42	-5.1	-4.391	0.052	18.25	0	0	0.1
11/6/05 15:00	1500	-20.8	82.1	4.133	168	15.9	-15.38	0.054	1.294	-9.06	-6.51	-5.1	-4.403	0.052	18.25	0	0	0.1
11/6/05 16:00	1600	-20.5	81.7	4.209	158.8	15.25	-12.12	0.021	1.301	-9.21	-6.57	-5.12	-4.413	0.052	18.25	0	0	0.1
11/6/05 17:00	1700	-20.6	81.5	4.119	158.5	14.62	-8.12	0.001	0.317	-9.3	-6.62	-5.14	-4.424	0.052	18.25	0	0	0.1
11/6/05 18:00	1800	-20.4	81.9	3.997	147.6	17.54	-20.37	0	0	-9.03	-6.65	-5.18	-4.437	0.052	18.25	0	0	0.1
11/6/05 19:00	1900	-20.5	82.5	3.685	153.2	20.77	-34.61	0	0	-9.44	-6.7	-5.21	-4.452	0.052	18.24	0	0	0.1
11/6/05 20:00	2000	-20.1	83.6	3.979	159.7	14.76	-31.86	0	0	-10.06	-6.79	-5.26	-4.469	0.052	18.24	0	0	0.1
11/6/05 21:00	2100	-19.2	84.9	3.345	167.4	15.55	-23.94	0	0	-9.88	-6.86	-5.32	-4.491	0.052	18.24	0	0	0.1
11/6/05 22:00	2200	-17.7	85.7	3.487	145.3	18.41	-34.4	0	0	-9.24	-6.89	-5.37	-4.514	0.052	18.24	0	0	0.1
11/6/05 23:00	2300	-16.6	85.8	3.925	139.8	19.96	-46.77	0	0	-9.14	-6.92	-5.41	-4.545	0.052	18.24	0	0	0.1
11/7/05 0:00	2400	-16.2	86.2	2.966	145	25.26	-44.36	0	0	-8.93	-6.94	-5.45	-4.573	0.052	18.23	0	0	0.1
11/7/05 1:00	100	-15.2	86.5	4.23	120.3	20.21	-42.55	0	0	-8.71	-6.96	-5.48	-4.599	0.052	18.23	0	0	0.09
11/7/05 2:00	200	-14.4	85	4.507	112.4	17.88	-45.42	0	0	-8.77	-6.98	-5.51	-4.624	0.052	18.23	0	0	0.09
11/7/05 3:00	300	-14.3	84.6	4.869	105.6	17.58	-49.23	0	0	-8.78	-7.01	-5.54	-4.649	0.051	18.23	0	0	0.09
11/7/05 4:00	400	-13.9	83.3	4.763	115.6	20.22	-51.54	0	0	-9.01	-7.04	-5.59	-4.675	0.052	18.23	0	0	0.1
11/7/05 5:00	500	-14.2	84	5.629	108.3	15	-56.26	0	0	-9.33	-7.09	-5.64	-4.706	0.051	18.23	0	0	0.08
11/7/05 6:00	600	-13.3	81.3	5.784	105.4	16.46	-46.87	0	0	-9.02	-7.13	-5.69	-4.736	0.051	18.22	0	0	0.08
11/7/05 7:00	700	-13.4	82	4.448	120.9	22.44	-41.74	0	0	-8.29	-7.12	-5.75	-4.77	0.051	18.23	0	0	0.08
11/7/05 8:00	800	-13.7	82.9	4.242	117	18.3	-52.2	0	0	-8.71	-7.15	-5.79	-4.806	0.051	18.22	0	0	0.08
11/7/05 9:00	900	-13.3	80.8	6.57	102.5	16.19	-56.77	0.008	0.467	-9.25	-7.22	-5.83	-4.839	0.051	18.22	0	0	0.08
11/7/05 10:00	1000	-13	79.9	7.08	102.1	14.81	-57.66	0.029	1.257	-9.46	-7.28	-5.88	-4.872	0.051	18.22	0.25	0	0.07
11/7/05 11:00	1100	-12.9	80.2	6.905	98	13.44	-46.88	0.056	0.972	-9.21	-7.32	-5.94	-4.907	0.051	18.22	0	0	0.07
11/7/05 12:00	1200	-12.7	80.4	6.801	101.1	14.21	-27.6	0.061	0.842	-8.62	-7.33	-5.97	-4.944	0.051	18.22	0	0	0.07
11/7/05 13:00	1300	-12.1	79.1	7.27	107	14.33	-17.15	0.085	0.806	-7.34	-7.28	-5.99	-4.979	0.051	18.22	0.25	0	0.07
11/7/05 14:00	1400	-11.7	79.3	7.55	114.6	14.62	-8.75	0.068	0.784	-6.642	-7.22	-5.99	-5.011	0.051	18.22	0	0	0.05
11/7/05 15:00	1500	-11.3	81.7	6.816	116.7	15.09	-3.635	0.031	0.756	-6.369	-7.16	-5.98	-5.035	0.051	18.21	0	0	0.05
11/7/05 16:00	1600	-11.2	85.1	5.537	118.2	15.7	-7.21	0.02	0.796	-6.558	-7.15	-5.97	-5.054	0.051	18.22	0	0	0.04
11/7/05 17:00	1700	-11.2	85.1	5.19	107.7	16.37	-26.51	0.002	0.307	-7.47	-7.17	-5.97	-5.07	0.051	18.22	0	0	0.05
11/7/05 18:00	1800	-11.1	87.2	4.144	110.1	17.35	-8.19	0	0	-7.19	-7.21	-5.99	-5.081	0.051	18.22	0	0	0.04
11/7/05 19:00	1900	-11.2	89.2	4.375	101	16.31	-7.13	0	0	-6.075	-7.17	-6.01	-5.098	0.051	18.22	0	0	0.05
11/7/05 20:00	2000	-11.3	89.2	5.684	83.7	13.33	-9.17	0	0	-5.658	-7.11	-6.01	-5.113	0.051	18.22	0	0	0.06
11/7/05 21:00	2100	-11.3	89.1	5.464	88.5	13.73	-18.02	0	0	-7.08	-7.16	-6	-5.124	0.051	18.22	0	0	0.06
11/7/05 22:00	2200	-11.7	88.3	4.276	108.4	16.12	-44.97	0	0	-9.04	-7.29	-6.02	-5.134	0.051	18.22	0	0	0.06
11/7/05 23:00	2300	-11.5	86.6	3.932	111.1	18.54	-25.99	0	0	-9.55	-7.46	-6.09	-5.148	0.051	18.22	0	0	0.06
11/8/05 0:00	2400	-11.2	84	4.213	101.5	15.78	-18.92	0	0	-8.32	-7.5	-6.15	-5.169	0.051	18.22	0	0	0.06
11/8/05 1:00	100	-11.3	84.3	4.328	98.9	15.66	-18.35	0	0	-8.48	-7.54	-6.18	-5.196	0.051	18.22	0	0	0.06
11/8/05 2:00	200	-11.3	83.9	5.004	109.1	14.48	-44.17	0	0	-8.67	-7.59	-6.22	-5.224	0.051	18.22	0	0	0.06
11/8/05 3:00	300	-11.5	86	4.153	113.3	20.46	-20.38	0	0	-9.34	-7.7	-6.27	-5.25	0.051	18.21	0	0	0.06
11/8/05 4:00	400	-11.4	87.3	4.302	107.7	15.2	-6.54	0	0	-7.8	-7.7	-6.31	-5.277	0.051	18.21	0	0	0.06
11/8/05 5:00	500	-11.1	87.8	4.104	102.8	15.51	-8.02	0	0	-7.07	-7.65	-6.32	-5.307	0.051	18.21	0	0	0.06

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/8/05 6:00	600	-11	87.5	4.608	104	14.34	-10.71	0	0	-6.849	-7.61	-6.32	-5.332	0.051	18.21	0	0	0.06
11/8/05 7:00	700	-10.9	87.6	4.561	106.3	13.26	-9.23	0	0	-6.536	-7.58	-6.32	-5.35	0.051	18.21	0	0	0.06
11/8/05 8:00	800	-10.9	87.9	3.798	107.2	14.49	-10.83	0	0	-6.446	-7.55	-6.31	-5.364	0.051	18.21	0	0	0.06
11/8/05 9:00	900	-10.7	88.9	3.396	110.8	16.15	-6.795	0.002	0.315	-5.875	-7.5	-6.31	-5.376	0.051	18.21	0	0	0.06
11/8/05 10:00	1000	-10.5	88.8	3.368	113.8	16.62	-5.199	0.016	0.863	-5.273	-7.43	-6.29	-5.385	0.051	18.21	0	0	0.06
11/8/05 11:00	1100	-10	88.7	3.193	121.7	16.71	-5.618	0.041	0.817	-4.397	-7.33	-6.26	-5.389	0.051	18.21	0	0	0.06
11/8/05 12:00	1200	-9.66	88.7	3.351	124.8	17.98	-1.703	0.055	0.826	-3.671	-7.21	-6.21	-5.387	0.051	18.21	0	0	0.06
11/8/05 13:00	1300	-9.19	88.9	3.59	122.7	17.62	0.076	0.072	0.827	-3.036	-7.08	-6.15	-5.38	0.051	18.21	0	0	0.05
11/8/05 14:00	1400	-8.96	88.7	4.456	111.4	16.3	-5.918	0.063	0.838	-2.582	-6.94	-6.09	-5.364	0.051	18.21	0	0	0.05
11/8/05 15:00	1500	-8.92	89.1	4.257	111.3	16.71	-10.3	0.038	0.832	-3.118	-6.86	-6.02	-5.344	0.051	18.22	0	0	0.09
11/8/05 16:00	1600	-8.99	90.8	4.791	116.9	15.01	-3.106	0.009	0.963	-3.291	-6.81	-5.97	-5.321	0.051	18.22	0	0	0.08
11/8/05 17:00	1700	-8.96	92.1	4.477	112.7	14.85	-3.47	0	0.136	-3.128	-6.74	-5.93	-5.296	0.051	18.22	0	0	0.07
11/8/05 18:00	1800	-8.67	91.7	4.99	105.9	14.98	-7.9	0	0	-3.292	-6.68	-5.88	-5.271	0.051	18.22	0	0	0.1
11/8/05 19:00	1900	-8.45	92.3	5.536	102.7	15.14	-5.207	0	0	-3.372	-6.64	-5.84	-5.248	0.051	18.23	0	0	0.08
11/8/05 20:00	2000	-8.19	92.6	6.368	100.3	13.35	-5.058	0	0	-2.979	-6.58	-5.8	-5.223	0.051	18.22	0.25	0	0.06
11/8/05 21:00	2100	-7.96	92.4	5.717	100	14.7	-5.987	0	0	-3.097	-6.53	-5.76	-5.198	0.052	18.23	0	0	0.07
11/8/05 22:00	2200	-7.68	92.1	5.768	101.2	15.47	-6.095	0	0	-3.351	-6.51	-5.73	-5.177	0.052	18.24	0.25	0	0.06
11/8/05 23:00	2300	-7.35	91.1	5.841	97	15.35	-6.313	0	0	-3.158	-6.47	-5.7	-5.156	0.052	18.23	0	0	0.06
11/9/05 0:00	2400	-6.83	89.5	5.21	98.8	15.93	-4.381	0	0	-2.807	-6.41	-5.67	-5.135	0.052	18.23	0	0	0.05
11/9/05 1:00	100	-6.66	90.2	4.965	111.1	16.27	-2.805	0	0	-2.465	-6.35	-5.64	-5.115	0.051	18.23	0.25	0	0.06
11/9/05 2:00	200	-6.73	94.4	4.159	116.9	17.38	-1.77	0	0	-2.078	-6.27	-5.59	-5.095	0.052	18.23	0	0	0.08
11/9/05 3:00	300	-6.54	94.5	4.372	114.8	16.7	-3.477	0	0	-1.738	-6.18	-5.55	-5.074	0.052	18.23	0	0	0.09
11/9/05 4:00	400	-6.29	94.5	4.702	107.3	16.81	-7.87	0	0	-1.668	-6.09	-5.49	-5.046	0.052	18.24	0	0	0.07
11/9/05 5:00	500	-6.26	94.5	4.841	106.8	15.99	-9.13	0	0	-1.821	-6.02	-5.44	-5.018	0.052	18.24	0	0	0.07
11/9/05 6:00	600	-6.24	94.9	4.345	107.4	14.62	-6.333	0	0	-1.853	-5.97	-5.39	-4.987	0.052	18.25	0.25	0	0.08
11/9/05 7:00	700	-6.06	94.5	3.197	123.4	18.29	-4.303	0	0	-1.668	-5.91	-5.35	-4.955	0.052	18.25	0	0	0.08
11/9/05 8:00	800	-6.05	94.5	2.78	126.2	18.48	-10.62	0	0	-1.52	-5.84	-5.3	-4.926	0.052	18.25	0	0	0.08
11/9/05 9:00	900	-6.16	94.9	2.646	140.9	19.76	-14.93	0.002	0.447	-1.916	-5.8	-5.26	-4.897	0.052	18.25	0	0	0.09
11/9/05 10:00	1000	-5.96	95.3	2.917	131.9	16.58	-3.37	0.011	0.976	-1.694	-5.76	-5.23	-4.868	0.052	18.25	0	0	0.09
11/9/05 11:00	1100	-5.52	94.9	2.716	143.1	19.34	-6.673	0.063	0.842	-1.027	-5.67	-5.19	-4.84	0.052	18.25	0	0	0.08
11/9/05 12:00	1200	-5.11	93.9	3.071	151.8	17.64	-8.44	0.096	0.853	-0.268	-5.56	-5.12	-4.809	0.052	18.25	0	0	0.09
11/9/05 13:00	1300	-5.08	93.7	2.619	144	17.13	-12.07	0.092	0.858	0.014	-5.45	-5.05	-4.778	0.052	18.25	0	0	0.09
11/9/05 14:00	1400	-5.17	93.1	2.577	150.9	18.39	-25.76	0.078	0.869	-0.257	-5.37	-4.97	-4.74	0.052	18.26	0	0	0.09
11/9/05 15:00	1500	-5.82	94.9	2.119	154.4	18.28	-33.46	0.038	0.9	-1.4	-5.35	-4.91	-4.699	0.052	18.26	0	0	0.09
11/9/05 16:00	1600	-6.02	95.7	2.133	149	18.37	-15.21	0.011	0.982	-2.465	-5.39	-4.89	-4.659	0.052	18.27	0	0	0.09
11/9/05 17:00	1700	-5.94	96	2.438	147.7	18.48	-23.93	0.001	0.194	-2.194	-5.38	-4.89	-4.626	0.052	18.26	0	0	0.09
11/9/05 18:00	1800	-5.9	96	2.205	155.9	17.51	-22.16	0	0	-2.295	-5.37	-4.88	-4.6	0.052	18.26	0	0	0.09
11/9/05 19:00	1900	-5.94	96.1	2.091	147.1	18.25	-25.84	0	0	-2.512	-5.37	-4.87	-4.578	0.052	18.26	0	0	0.09
11/9/05 20:00	2000	-5.92	96	2.098	153.4	19.09	-26.42	0	0	-2.812	-5.38	-4.87	-4.561	0.052	18.26	0	0	0.09
11/9/05 21:00	2100	-6.01	95.7	1.373	170.8	29.52	-22.3	0	0	-3.363	-5.4	-4.87	-4.544	0.052	18.26	0	0	0.09
11/9/05 22:00	2200	-5.83	96	1.647	169.1	18.53	-10.44	0	0	-2.939	-5.41	-4.88	-4.529	0.052	18.27	0	0	0.08

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/9/05 23:00	2300	-5.79	95.9	1.829	160.7	16.23	-26.89	0	0	-2.602	-5.38	-4.87	-4.519	0.052	18.26	0	0	0.08
11/10/05 0:00	2400	-6.11	95	1.523	118.6	37.88	-29.26	0	0	-3.383	-5.39	-4.87	-4.51	0.052	18.27	0	0	0.09
11/10/05 1:00	100	-6.09	95.7	1.257	170.3	31.12	-1.526	0	0	-3.135	-5.41	-4.88	-4.499	0.052	18.26	0	0	0.08
11/10/05 2:00	200	-6.43	95.4	1.251	135.5	33.9	-1.441	0	0	-2.064	-5.35	-4.87	-4.492	0.052	18.27	0	0	0.08
11/10/05 3:00	300	-6.51	95.7	1.279	209.8	23.86	-1.279	0	0	-1.876	-5.29	-4.84	-4.483	0.052	18.27	0	0	0.08
11/10/05 4:00	400	-6.42	95.6	1.271	189.4	15.09	-2.401	0	0	-1.748	-5.24	-4.81	-4.471	0.052	18.27	0	0	0.08
11/10/05 5:00	500	-6.77	95.2	1.005	218	58.61	-1.438	0	0	-1.87	-5.2	-4.77	-4.456	0.052	18.27	0	0	0.08
11/10/05 6:00	600	-6.74	95.2	0.903	210.4	23.74	-1.972	0	0	-1.876	-5.17	-4.75	-4.438	0.052	18.27	0	0	0.08
11/10/05 7:00	700	-7.25	94.5	1.335	346.1	18.2	-1.222	0	0	-1.909	-5.14	-4.72	-4.418	0.052	18.27	0	0	0.08
11/10/05 8:00	800	-7.41	94.3	1.519	349.9	8.14	-1.389	0	0	-2.085	-5.12	-4.7	-4.401	0.052	18.27	0	0	0.08
11/10/05 9:00	900	-7.71	94.3	1.84	346.3	15.42	-1.793	0.001	0.249	-2.228	-5.11	-4.68	-4.382	0.052	18.27	0	0	0.08
11/10/05 10:00	1000	-7.6	94.4	1.207	341.8	9.42	-1.049	0.021	0.922	-2.244	-5.1	-4.67	-4.365	0.052	18.28	0	0	0.08
11/10/05 11:00	1100	-6.98	94.5	0.627	23.94	32.64	-3.3	0.031	0.906	-1.789	-5.07	-4.65	-4.35	0.052	18.27	0	0	0.08
11/10/05 12:00	1200	-6.91	94.8	0.863	190.4	36.6	-3.868	0.027	0.917	-1.668	-5.03	-4.62	-4.335	0.052	18.28	0	0	0.08
11/10/05 13:00	1300	-7.21	94.5	1.225	15.27	27.21	-3.799	0.035	0.923	-1.668	-4.99	-4.59	-4.319	0.052	18.28	0	0	0.08
11/10/05 14:00	1400	-7.15	94.3	1.022	189.5	24.63	-6.336	0.038	0.93	-1.662	-4.96	-4.56	-4.299	0.052	18.28	0	0	0.07
11/10/05 15:00	1500	-7.34	94.1	0.616	136.7	21.54	-8.24	0.026	0.988	-1.673	-4.93	-4.54	-4.281	0.052	18.28	0	0	0.06
11/10/05 16:00	1600	-7.67	94.1	0.401	209	8	-4.584	0.008	1.073	-1.879	-4.91	-4.51	-4.263	0.052	18.28	0	0	0.09
11/10/05 17:00	1700	-8.38	94	0.873	182.6	15.24	-0.305	0	0	-2.172	-4.91	-4.5	-4.243	0.052	18.28	0	0	0.1
11/10/05 18:00	1800	-8.8	93.8	0.531	218.3	15.15	-1.232	0	0	-2.393	-4.91	-4.49	-4.225	0.053	18.28	0	0	0.1
11/10/05 19:00	1900	-9.15	93.5	0.666	216.1	33.78	-0.173	0	0	-2.503	-4.91	-4.49	-4.211	0.052	18.28	0	0	0.11
11/10/05 20:00	2000	-9.73	92.9	0.513	288.5	19.49	0.345	0	0	-2.521	-4.91	-4.48	-4.2	0.053	18.28	0	0	0.11
11/10/05 21:00	2100	-10.1	92.3	1.016	333	14.59	0.504	0	0	-2.713	-4.92	-4.48	-4.19	0.053	18.28	0	0	0.11
11/10/05 22:00	2200	-10.7	92.1	1.511	341.2	6.584	-0.455	0	0	-2.914	-4.93	-4.49	-4.182	0.052	18.28	0	0	0.11
11/10/05 23:00	2300	-10.8	92	1.14	339	13.54	-0.226	0	0	-2.751	-4.93	-4.49	-4.175	0.052	18.28	0	0	0.11
11/11/05 0:00	2400	-11.1	91.5	1.423	338.6	8.35	0.937	0	0	-2.711	-4.92	-4.49	-4.168	0.053	18.28	0	0	0.12
11/11/05 1:00	100	-11.6	91.1	1.381	338.1	5.981	0.726	0	0	-2.809	-4.92	-4.49	-4.162	0.053	18.28	0	0	0.12
11/11/05 2:00	200	-11.9	91	0.942	334.1	8.47	0.165	0	0	-2.922	-4.92	-4.49	-4.157	0.053	18.28	0	0	0.13
11/11/05 3:00	300	-12.5	90.2	1.474	318.2	6.774	0.423	0	0	-3.145	-4.93	-4.49	-4.153	0.052	18.28	0	0	0.13
11/11/05 4:00	400	-13.1	89.9	1.609	321.9	5.617	-1.273	0	0	-3.612	-4.96	-4.5	-4.15	0.052	18.28	0	0	0.12
11/11/05 5:00	500	-12.9	90.3	1.568	332.7	4.513	-0.083	0	0	-3.755	-4.99	-4.51	-4.148	0.053	18.28	0	0	0.13
11/11/05 6:00	600	-13.1	89.8	1.548	327.7	5.37	1.015	0	0	-3.749	-5	-4.52	-4.147	0.052	18.28	0	0	0.13
11/11/05 7:00	700	-13.7	89.5	1.771	328.1	4.304	-0.308	0	0	-3.851	-5.01	-4.54	-4.149	0.052	18.28	0	0	0.13
11/11/05 8:00	800	-13.5	90.1	0.919	327.8	16.59	-0.437	0	0	-3.964	-5.04	-4.55	-4.152	0.052	18.28	0	0	0.13
11/11/05 9:00	900	-13.4	90.2	0.545	314	22.91	-0.43	0.001	0.271	-3.936	-5.05	-4.56	-4.154	0.052	18.28	0	0	0.13
11/11/05 10:00	1000	-13.6	89.8	0.676	330.7	14.69	-4.149	0.009	1.968	-3.755	-5.05	-4.57	-4.157	0.052	18.28	0	0	0.13
11/11/05 11:00	1100	-13.8	89.3	1.159	336.2	10.53	-5.96	0.014	1.937	-3.755	-5.06	-4.57	-4.161	0.052	18.28	0	0	0.13
11/11/05 12:00	1200	-13.3	89.5	0.908	328.5	16.59	-9.02	0.018	1.951	-3.706	-5.06	-4.57	-4.163	0.052	18.28	0	0	0.14
11/11/05 13:00	1300	-12.5	89.7	0.195	283.8	6.761	-19.76	0.03	1.894	-3.349	-5.04	-4.57	-4.164	0.052	18.28	0	0	0.13
11/11/05 14:00	1400	-12.1	89.6	0.502	216	27.44	-20.84	0.036	1.89	-3.044	-5.01	-4.56	-4.164	0.052	18.28	0	0	0.14
11/11/05 15:00	1500	-11.7	90.1	0.726	206.3	18.54	-13.02	0.028	1.895	-2.898	-4.98	-4.54	-4.161	0.052	18.28	0	0	0.14

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/11/05 16:00	1600	-11.9	91	1.406	184.5	17.67	-3.562	0.007	1.614	-3.13	-4.97	-4.52	-4.157	0.052	18.28	0	0	0.14
11/11/05 17:00	1700	-12	91.4	2.128	167.4	13.88	-0.322	0	0	-3.371	-4.97	-4.51	-4.151	0.052	18.28	0	0	0.14
11/11/05 18:00	1800	-12	91.4	2.597	169	12.98	0.029	0	0	-3.618	-4.98	-4.5	-4.143	0.052	18.28	0	0	0.14
11/11/05 19:00	1900	-11.9	91.5	2.379	164.2	11.96	0.045	0	0	-3.754	-4.99	-4.49	-4.138	0.053	18.28	0	0	0.13
11/11/05 20:00	2000	-11.7	91.6	1.791	165.8	14.86	-0.518	0	0	-3.746	-5	-4.48	-4.13	0.052	18.28	0	0	0.13
11/11/05 21:00	2100	-11.4	91.8	1.646	170.7	22.99	-1.191	0	0	-3.496	-4.98	-4.47	-4.123	0.052	18.28	0	0	0.13
11/11/05 22:00	2200	-11.4	91.8	2.275	159.8	19.43	-0.664	0	0	-3.413	-4.97	-4.45	-4.116	0.053	18.28	0	0	0.13
11/11/05 23:00	2300	-11.3	91.8	1.891	151.6	20.62	-0.831	0	0	-3.536	-4.96	-4.44	-4.11	0.053	18.28	0	0	0.13
11/12/05 0:00	2400	-11.2	91.8	2.002	140.7	21.16	-0.49	0	0	-3.339	-4.94	-4.43	-4.102	0.053	18.29	0	0	0.13
11/12/05 1:00	100	-11.3	91.8	2.08	152.5	18.02	0.434	0	0	-3.337	-4.93	-4.42	-4.096	0.053	18.28	0	0	0.13
11/12/05 2:00	200	-11.6	91.6	1.846	173.2	17.4	0.561	0	0	-3.334	-4.92	-4.41	-4.088	0.053	18.29	0	0	0.13
11/12/05 3:00	300	-11.7	91.5	1.776	180.4	15.97	0.572	0	0	-3.336	-4.9	-4.4	-4.079	0.053	18.28	0	0	0.15
11/12/05 4:00	400	-11.9	91.4	1.458	161.3	13.42	0.898	0	0	-3.337	-4.89	-4.38	-4.069	0.053	18.29	0	0	0.16
11/12/05 5:00	500	-12.6	90.7	0.945	193.7	17.82	4.422	0	0	-3.182	-4.88	-4.37	-4.061	0.053	18.29	0	0	0.15
11/12/05 6:00	600	-12.9	90.7	0.931	191.5	15.45	-1.67	0	0	-3.226	-4.87	-4.36	-4.053	0.053	18.29	0	0	0.16
11/12/05 7:00	700	-12.9	90.6	1.078	186.5	16.84	0.442	0	0	-3.338	-4.86	-4.36	-4.047	0.053	18.29	0	0	0.15
11/12/05 8:00	800	-13.2	90.4	0.898	189.7	21.53	0.437	0	0	-3.338	-4.86	-4.35	-4.04	0.053	18.29	0	0	0.15
11/12/05 9:00	900	-13.4	90.2	0.719	193.5	22.5	-0.095	0	0.228	-3.502	-4.86	-4.35	-4.033	0.053	18.29	0	0	0.15
11/12/05 10:00	1000	-13.3	90.3	0.471	201.3	24.4	-7.53	0.008	2.029	-3.352	-4.86	-4.35	-4.029	0.053	18.29	0	0	0.15
11/12/05 11:00	1100	-12.5	90.6	0.254	269.3	32.62	-13.13	0.015	2.142	-2.919	-4.83	-4.34	-4.023	0.053	18.29	0	0	0.15
11/12/05 12:00	1200	-12.2	90.4	0.268	211.1	30.46	-10.62	0.017	2.056	-2.536	-4.79	-4.33	-4.018	0.053	18.29	0	0	0.16
11/12/05 13:00	1300	-12.3	90.3	0.205	285.4	12.77	-18.48	0.021	2.127	-2.293	-4.75	-4.31	-4.011	0.053	18.29	0.25	0	0.16
11/12/05 14:00	1400	-11.8	90.5	0.319	229.7	39.67	-13.36	0.019	2.096	-2.091	-4.71	-4.29	-4.003	0.053	18.29	0	0	0.15
11/12/05 15:00	1500	-11.8	90.6	0.064	183.4	16.81	-10.72	0.014	2.02	-2.086	-4.67	-4.27	-3.993	0.053	18.29	0	0	0.16
11/12/05 16:00	1600	-12.4	90.5	0.345	132.6	32.6	-2.621	0.004	1.77	-2.253	-4.65	-4.25	-3.982	0.053	18.29	0	0	0.16
11/12/05 17:00	1700	-12.9	90.4	0.634	218.4	13.17	1.683	0	0	-2.533	-4.65	-4.24	-3.971	0.053	18.29	0	0	0.15
11/12/05 18:00	1800	-13	90.7	0.504	330.3	14.31	-0.34	0	0	-2.712	-4.65	-4.23	-3.96	0.053	18.3	0	0	0.16
11/12/05 19:00	1900	-13.1	90.2	0.653	329.9	18.27	0.673	0	0	-2.712	-4.65	-4.22	-3.952	0.053	18.3	0	0	0.16
11/12/05 20:00	2000	-13.5	90	0.427	317.4	14.46	1.171	0	0	-2.711	-4.64	-4.22	-3.944	0.053	18.29	0	0	0.16
11/12/05 21:00	2100	-13.4	90.1	0.619	329.2	23.07	1.099	0	0	-2.712	-4.63	-4.22	-3.937	0.053	18.3	0	0	0.15
11/12/05 22:00	2200	-14.2	89.4	0.929	339.5	6.308	0.467	0	0	-2.712	-4.63	-4.22	-3.932	0.053	18.3	0	0	0.15
11/12/05 23:00	2300	-14.2	89.5	1.484	339.8	6.487	0.473	0	0	-2.712	-4.63	-4.22	-3.927	0.053	18.3	0	0	0.15
11/13/05 0:00	2400	-14	89.5	0.862	326.9	11.24	0.447	0	0	-2.712	-4.62	-4.22	-3.922	0.053	18.3	0	0	0.14
11/13/05 1:00	100	-14.5	89.2	0.403	307.4	25.66	0.684	0	0	-2.771	-4.62	-4.22	-3.918	0.053	18.3	0	0	0.14
11/13/05 2:00	200	-14.3	89.4	1.202	334.9	7.78	0.981	0	0	-2.92	-4.63	-4.22	-3.916	0.053	18.29	0	0	0.14
11/13/05 3:00	300	-15	88.8	0.44	309.9	26.33	0.505	0	0	-2.945	-4.64	-4.23	-3.914	0.053	18.3	0	0	0.13
11/13/05 4:00	400	-15.3	88.3	0.432	291.3	47.51	3.894	0	0	-3.129	-4.65	-4.23	-3.913	0.053	18.3	0	0	0.14
11/13/05 5:00	500	-16.2	87.9	0.047	245.7	8.38	-0.044	0	0	-3.255	-4.67	-4.24	-3.913	0.053	18.29	0	0	0.15
11/13/05 6:00	600	-16.4	88	0.247	233.2	49.99	-0.259	0	0	-3.393	-4.69	-4.25	-3.913	0.053	18.29	0	0	0.15
11/13/05 7:00	700	-15.6	88.7	1.353	339.9	40.75	-0.301	0	0	-3.491	-4.71	-4.25	-3.913	0.053	18.29	0	0	0.14
11/13/05 8:00	800	-16.4	87.6	0.261	268.6	45.84	0.938	0	0	-3.338	-4.71	-4.26	-3.915	0.053	18.29	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/13/05 9:00	900	-16.6	87.9	0.276	217.5	63.83	-1.761	0	0	-3.491	-4.72	-4.26	-3.916	0.053	18.29	0	0	0.15
11/13/05 10:00	1000	-16.3	87.8	0.381	257.2	51.63	-5.598	0.005	1.997	-3.547	-4.74	-4.27	-3.919	0.053	18.3	0	0	0.14
11/13/05 11:00	1100	-15.3	88.2	0.479	312.2	25.76	-15.03	0.014	2.164	-3.523	-4.75	-4.27	-3.921	0.053	18.29	0	0	0.14
11/13/05 12:00	1200	-15	87.7	0.619	300.1	40.25	-15.33	0.022	2.173	-3.248	-4.74	-4.28	-3.922	0.053	18.29	0	0	0.14
11/13/05 13:00	1300	-14.8	87.1	0.206	273	46.27	-19.76	0.025	2.146	-2.992	-4.72	-4.27	-3.923	0.053	18.29	0	0	0.14
11/13/05 14:00	1400	-15	87.1	0.903	295.3	28.55	-14.18	0.022	2.211	-2.92	-4.7	-4.26	-3.923	0.053	18.29	0	0	0.14
11/13/05 15:00	1500	-15.4	87.3	0.554	263.5	24.14	-6.313	0.014	1.988	-3.092	-4.7	-4.25	-3.921	0.053	18.29	0	0	0.14
11/13/05 16:00	1600	-15.8	87.7	1.343	311.7	14.96	-1.179	0.005	1.726	-3.475	-4.71	-4.25	-3.919	0.053	18.29	0	0	0.14
11/13/05 17:00	1700	-15.8	87.7	2.017	323.1	12.35	0.476	0	0	-3.755	-4.74	-4.25	-3.917	0.053	18.29	0	0	0.14
11/13/05 18:00	1800	-15.8	87.3	2.464	302.1	11.83	-0.945	0	0	-3.756	-4.75	-4.26	-3.916	0.053	18.29	0	0	0.14
11/13/05 19:00	1900	-15.9	87.2	2.477	313.8	14.9	-2.064	0	0	-3.757	-4.77	-4.28	-3.917	0.053	18.29	0	0	0.14
11/13/05 20:00	2000	-16	86.8	3.177	306.3	11.24	-3.203	0	0	-3.755	-4.78	-4.29	-3.922	0.053	18.29	0	0	0.14
11/13/05 21:00	2100	-16.1	86.3	2.51	303	11.79	-2.715	0	0	-3.812	-4.81	-4.31	-3.927	0.053	18.29	0	0	0.14
11/13/05 22:00	2200	-16.5	86.1	2.406	309.7	10.9	-1.44	0	0	-3.964	-4.84	-4.32	-3.934	0.053	18.29	0	0	0.14
11/13/05 23:00	2300	-17.9	85.7	1.817	332.8	9.27	4.177	0	0	-4.141	-4.87	-4.34	-3.942	0.053	18.29	0	0	0.14
11/14/05 0:00	2400	-17.6	85.8	1.557	321.8	11.66	2.356	0	0	-4.485	-4.91	-4.35	-3.947	0.053	18.29	0	0	0.14
11/14/05 1:00	100	-17.7	85.7	2.622	319.5	10.75	-4.139	0	0	-4.839	-4.96	-4.38	-3.954	0.053	18.29	0.25	0	0.14
11/14/05 2:00	200	-16.9	85	3.047	307.1	9.93	-5.721	0	0	-4.983	-5.02	-4.41	-3.963	0.053	18.29	0	0	0.14
11/14/05 3:00	300	-17.9	84.9	2.427	319.2	10.57	-1.624	0	0	-4.782	-5.06	-4.45	-3.978	0.053	18.28	0	0	0.14
11/14/05 4:00	400	-18.6	84	1.847	302.7	11.39	3.191	0	0	-4.822	-5.09	-4.48	-3.993	0.052	18.28	0	0	0.13
11/14/05 5:00	500	-20.2	84.4	2.253	320.7	9.43	1.061	0	0	-5.233	-5.14	-4.5	-4.01	0.052	18.28	0	0	0.14
11/14/05 6:00	600	-20.3	84.5	2.717	321.3	7.26	-2.559	0	0	-5.549	-5.21	-4.54	-4.026	0.052	18.28	0	0	0.13
11/14/05 7:00	700	-20.3	84.4	1.902	306.5	10.07	-1.567	0	0	-5.755	-5.27	-4.58	-4.044	0.052	18.28	0	0	0.14
11/14/05 8:00	800	-21	84.5	1.393	327.4	17.39	3.564	0	0	-5.98	-5.34	-4.63	-4.067	0.052	18.27	0	0	0.12
11/14/05 9:00	900	-22	84.2	1.655	332.1	17.19	1.962	0	0.005	-6.083	-5.41	-4.68	-4.093	0.052	18.27	0	0	0.14
11/14/05 10:00	1000	-22	84	1.781	327.6	15.96	-3.178	0.018	1.8	-6.221	-5.47	-4.73	-4.119	0.052	18.27	0	0	0.13
11/14/05 11:00	1100	-19.2	84.7	0.853	295.3	32.89	8.14	0.075	1.829	-5.752	-5.51	-4.78	-4.146	0.052	18.27	0	0	0.13
11/14/05 12:00	1200	-17.9	83.8	0.84	265.7	39.06	-10.6	0.093	1.92	-5.507	-5.54	-4.81	-4.175	0.052	18.27	0	0	0.12
11/14/05 13:00	1300	-18.5	79.2	0.853	313.5	38.12	-16.71	0.096	1.926	-5.326	-5.55	-4.84	-4.205	0.052	18.26	0.25	0	0.13
11/14/05 14:00	1400	-18.1	77.7	0.828	200.9	47.42	-14.17	0.088	1.876	-5.236	-5.56	-4.86	-4.232	0.052	18.26	0.25	0	0.13
11/14/05 15:00	1500	-19.1	77.3	0.767	210.5	26.81	4.306	0.068	1.645	-5.638	-5.59	-4.88	-4.252	0.052	18.26	0	0	0.13
11/14/05 16:00	1600	-22.1	82.7	1.019	222.6	38.4	5.157	0.01	0.977	-6.422	-5.65	-4.91	-4.274	0.052	18.26	0	0	0.14
11/14/05 17:00	1700	-22.5	83.4	1.133	205.7	45.76	0.119	0	0	-7.51	-5.75	-4.94	-4.295	0.052	18.26	0	0	0.13
11/14/05 18:00	1800	-23.1	83.5	0.648	307	44.49	2.474	0	0	-8.1	-5.85	-4.99	-4.318	0.052	18.26	0	0	0.13
11/14/05 19:00	1900	-22.4	83.6	1.879	165.9	35.43	-4.542	0	0	-8.03	-5.92	-5.04	-4.344	0.052	18.25	0	0	0.13
11/14/05 20:00	2000	-21.2	84.6	2.892	168	19.86	-3.834	0	0	-9.11	-6.03	-5.09	-4.372	0.052	18.25	0	0	0.13
11/14/05 21:00	2100	-19.7	85.1	2.636	146.6	20.34	0.415	0	0	-9.66	-6.15	-5.14	-4.402	0.052	18.25	0	0	0.13
11/14/05 22:00	2200	-19.6	85.4	2.742	131.5	19.68	0.198	0	0	-9.09	-6.21	-5.17	-4.433	0.052	18.25	0	0	0.13
11/14/05 23:00	2300	-19.1	85.6	3.222	138.9	17.13	-0.927	0	0	-8.63	-6.24	-5.2	-4.463	0.052	18.25	0	0	0.13
11/15/05 0:00	2400	-19	85.6	3.171	140.9	18.25	0.734	0	0	-8.56	-6.27	-5.21	-4.49	0.052	18.25	0	0	0.13
11/15/05 1:00	100	-18.8	85.8	3.842	144.2	17.03	-0.933	0	0	-8.88	-6.31	-5.22	-4.513	0.052	18.25	0	0	0.13

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/15/05 2:00	200	-18.4	86.1	3.643	150.5	18.77	-1.955	0	0	-8.76	-6.36	-5.23	-4.534	0.052	18.25	0	0	0.13
11/15/05 3:00	300	-18.1	86.4	3.643	144.8	22.8	-2.752	0	0	-8.07	-6.36	-5.25	-4.552	0.052	18.25	0	0	0.13
11/15/05 4:00	400	-17.2	86.5	4.569	125.5	22.69	-0.05	0	0	-7.53	-6.34	-5.28	-4.569	0.052	18.25	0	0	0.13
11/15/05 5:00	500	-17	86.5	3.968	125.8	24.75	-1.565	0	0	-7.28	-6.32	-5.29	-4.589	0.052	18.24	0	0	0.13
11/15/05 6:00	600	-16.8	86.1	3.884	122.8	20.84	0.008	0	0	-6.511	-6.28	-5.29	-4.606	0.052	18.24	0	0	0.12
11/15/05 7:00	700	-16.9	86.2	4.402	132.9	15.86	-0.81	0	0	-6.229	-6.25	-5.3	-4.622	0.052	18.24	0	0	0.12
11/15/05 8:00	800	-16.7	86.3	4.864	130.5	17.02	-1.441	0	0	-6.185	-6.23	-5.3	-4.633	0.052	18.24	0.25	0	0.12
11/15/05 9:00	900	-16.6	86.6	4.494	131.2	17.45	-1.86	0	0	-6.131	-6.21	-5.32	-4.644	0.052	18.24	0	0	0.12
11/15/05 10:00	1000	-15.5	86.4	4.203	126	25.43	-5.047	0.004	1.317	-5.806	-6.2	-5.33	-4.656	0.052	18.24	0.25	0	0.13
11/15/05 11:00	1100	-15.3	86.2	4.157	136.5	19.41	-9.03	0.013	1.548	-5.104	-6.16	-5.34	-4.666	0.052	18.24	0.25	0	0.12
11/15/05 12:00	1200	-15.1	87	3.645	135.7	19.99	-13.02	0.019	1.507	-4.593	-6.1	-5.33	-4.676	0.052	18.24	0	0	0.13
11/15/05 13:00	1300	-14.5	86.7	4.177	132.9	19.61	-16.98	0.041	1.146	-4.468	-6.06	-5.32	-4.685	0.052	18.24	0.25	0	0.15
11/15/05 14:00	1400	-14	87.2	4.323	130.4	16.26	-8.58	0.03	1.02	-4.427	-6.02	-5.3	-4.69	0.052	18.24	0	0	0.12
11/15/05 15:00	1500	-13.8	87.6	3.263	144.1	18.22	-3.734	0.015	1.041	-4.074	-5.98	-5.28	-4.691	0.052	18.25	0	0	0.13
11/15/05 16:00	1600	-13.5	88	3.6	146	18.2	1.012	0.005	0.758	-3.963	-5.94	-5.26	-4.689	0.052	18.25	0.25	0	0.13
11/15/05 17:00	1700	-13	88.8	3.81	142.9	20.2	2.504	0	0	-3.945	-5.91	-5.24	-4.685	0.052	18.25	0	0	0.15
11/15/05 18:00	1800	-13	89.7	3.408	156.7	18.07	1.927	0	0	-3.755	-5.87	-5.21	-4.68	0.052	18.25	0	0	0.14
11/15/05 19:00	1900	-13.6	90.2	2.181	184.5	18.24	1.216	0	0	-3.754	-5.84	-5.19	-4.674	0.052	18.25	0	0	0.14
11/15/05 20:00	2000	-13.6	90.2	2.075	169.8	15.78	1.678	0	0	-3.755	-5.82	-5.17	-4.667	0.052	18.25	0	0	0.14
11/15/05 21:00	2100	-13.5	90.1	1.892	181.2	11.59	-2.96	0	0	-3.755	-5.8	-5.15	-4.659	0.052	18.25	0	0	0.14
11/15/05 22:00	2200	-13.4	90.2	1.951	182.8	16.87	0.966	0	0	-3.755	-5.79	-5.14	-4.652	0.052	18.25	0	0	0.14
11/15/05 23:00	2300	-13.3	90.2	1.15	189.3	18.45	0.465	0	0	-3.755	-5.77	-5.12	-4.644	0.052	18.25	0	0	0.15
11/16/05 0:00	2400	-12.7	90.9	1.008	196.4	30.88	-2.055	0	0	-3.592	-5.74	-5.1	-4.635	0.052	18.25	0	0	0.15
11/16/05 1:00	100	-12.4	90.9	0.611	216.6	23.86	-2.779	0	0	-3.44	-5.71	-5.09	-4.627	0.052	18.25	0	0	0.15
11/16/05 2:00	200	-12	91.3	0.515	217.5	51.73	-2.445	0	0	-3.319	-5.67	-5.07	-4.618	0.052	18.25	0	0	0.15
11/16/05 3:00	300	-11.8	91.3	0.514	218.3	30.74	-2.431	0	0	-3.129	-5.64	-5.04	-4.608	0.052	18.25	0	0	0.15
11/16/05 4:00	400	-11.9	91.2	0.936	214.6	20.89	-2.412	0	0	-3.044	-5.6	-5.02	-4.597	0.052	18.25	0	0	0.15
11/16/05 5:00	500	-10.5	92.8	1.281	206.8	53.48	-7.02	0	0	-3.021	-5.57	-5	-4.585	0.052	18.25	0	0	0.15
11/16/05 6:00	600	-8.22	94.1	1.844	306	51.37	-14.7	0	0	-2.77	-5.53	-4.98	-4.574	0.052	18.25	0	0	0.15
11/16/05 7:00	700	-6	94.5	2.325	324.2	31.15	-10.21	0	0	-2.398	-5.48	-4.95	-4.562	0.052	18.25	0.25	0	0.15
11/16/05 8:00	800	-7.33	92.3	1.591	276.8	32.96	-2.64	0	0	-1.952	-5.41	-4.93	-4.55	0.052	18.25	0.25	0	0.15
11/16/05 9:00	900	-9.78	92.8	0.566	198.3	43.84	-0.222	0.001	0.237	-1.743	-5.35	-4.89	-4.537	0.052	18.26	0	0	0.15
11/16/05 10:00	1000	-8.5	93.2	0.808	224.6	20.28	-5.988	0.009	1.111	-1.872	-5.3	-4.86	-4.519	0.052	18.26	0	0	0.15
11/16/05 11:00	1100	-9.39	92.6	0.738	217.7	27.2	-7.25	0.015	1.092	-1.672	-5.25	-4.82	-4.502	0.052	18.26	0	0	0.15
11/16/05 12:00	1200	-8.88	93.1	0.994	217	27.86	-11.1	0.02	1.16	-1.664	-5.2	-4.79	-4.483	0.052	18.27	0	0	0.15
11/16/05 13:00	1300	-8.13	93.6	1.567	178.3	27.82	-6.739	0.014	1.153	-1.648	-5.16	-4.75	-4.463	0.052	18.27	0	0	0.15
11/16/05 14:00	1400	-7.22	94.4	2.286	169.6	16.81	-4.658	0.012	1.165	-1.597	-5.11	-4.72	-4.441	0.052	18.27	0.51	0	0.16
11/16/05 15:00	1500	-7.22	94.8	2.098	185.3	20.82	-1.794	0.009	1.077	-1.46	-5.07	-4.68	-4.42	0.052	18.27	1.02	0	0.17
11/16/05 16:00	1600	-6.93	94.9	1.985	195.2	20.76	1.566	0.002	0.56	-1.46	-5.03	-4.65	-4.399	0.052	18.27	1.02	0	0.18
11/16/05 17:00	1700	-6.18	95.8	1.612	190.2	28.58	1.559	0	0	-1.362	-4.99	-4.62	-4.377	0.052	18.27	0.25	0	0.19
11/16/05 18:00	1800	-5.28	96.2	1.026	191.4	56.05	0.484	0	0	-1.251	-4.95	-4.59	-4.356	0.052	18.27	0.25	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/16/05 19:00	1900	-4.83	96.3	0.93	329.3	45.36	-0.709	0	0	-1.106	-4.9	-4.56	-4.334	0.052	18.27	0	0	0.19
11/16/05 20:00	2000	-4.48	96.6	0.872	318.7	26.26	-5.554	0	0	-0.952	-4.85	-4.52	-4.313	0.052	18.28	0	0	0.19
11/16/05 21:00	2100	-3.08	97.6	0.391	271.3	33.51	-6.978	0	0	-0.834	-4.8	-4.49	-4.291	0.052	18.28	0.25	0	0.19
11/16/05 22:00	2200	-2.44	97.3	0.957	270.4	36.18	-12.49	0	0	-0.833	-4.75	-4.45	-4.269	0.052	18.28	0	0	0.19
11/16/05 23:00	2300	-1.16	96.8	2.107	330.8	21.14	-43.96	0	0	-0.662	-4.71	-4.42	-4.244	0.052	18.28	0.25	0	0.18
11/17/05 0:00	2400	-1.13	95.5	1.364	336.4	46.89	-42.06	0	0	-0.625	-4.66	-4.38	-4.219	0.052	18.28	0	0	0.18
11/17/05 1:00	100	-0.65	92.1	0.897	338.3	47.89	-26.39	0	0	-0.748	-4.62	-4.35	-4.195	0.053	18.29	0	0	0.19
11/17/05 2:00	200	-0.09	84.5	1.752	318	40.63	-16.07	0	0.003	-0.991	-4.6	-4.32	-4.172	0.053	18.28	0.25	0	0.18
11/17/05 3:00	300	2.85	67.22	2.143	214.4	39.62	-9.17	0.001	0.253	-1.03	-4.58	-4.29	-4.144	0.053	18.29	1.02	0	0.18
11/17/05 4:00	400	2.55	69.51	2.585	87	53.37	-4.686	0	0.02	-0.657	-4.53	-4.27	-4.121	0.053	18.29	0.51	0	0.18
11/17/05 5:00	500	0.97	83.3	3.859	83.8	11.77	-5.688	0	0	-0.171	-4.47	-4.24	-4.101	0.053	18.29	0.51	0	0.18
11/17/05 6:00	600	1.46	79.9	3.51	113.6	19.51	-4.394	0	0	0.164	-4.4	-4.21	-4.078	0.053	18.29	1.27	0	0.17
11/17/05 7:00	700	0.99	83.6	3.181	111.7	16.07	-5.135	0	0	0.43	-4.33	-4.17	-4.056	0.053	18.29	0.25	0	0.17
11/17/05 8:00	800	0.84	84.3	3.357	97	11.31	-6.346	0	0	0.625	-4.26	-4.12	-4.032	0.053	18.3	0	0	0.17
11/17/05 9:00	900	0.67	86.4	2.773	95.1	12.04	-6.332	0	0	0.625	-4.2	-4.08	-4.006	0.053	18.29	0	0	0.17
11/17/05 10:00	1000	0.95	84.5	2.052	84.5	16.41	-5.184	0.007	0.973	0.625	-4.14	-4.03	-3.978	0.053	18.29	0	0	0.17
11/17/05 11:00	1100	1.47	80.1	1.883	90.9	18.16	-4.319	0.017	0.927	0.625	-4.09	-3.99	-3.949	0.053	18.31	0	0	0.17
11/17/05 12:00	1200	1.87	77	2.164	179.9	38.27	-4.656	0.026	0.848	0.625	-4.04	-3.94	-3.918	0.053	18.3	0	0	0.17
11/17/05 13:00	1300	2.09	75.9	2.549	235.1	20.12	-5.807	0.02	0.885	0.625	-3.99	-3.9	-3.888	0.053	18.3	0	0	0.16
11/17/05 14:00	1400	2.2	75.1	2.062	306.7	27.98	-4.398	0.029	0.879	0.703	-3.93	-3.86	-3.858	0.053	18.3	0	0	0.16
11/17/05 15:00	1500	3.25	66.48	3.438	228.6	15.56	-11.98	0.036	0.852	0.834	-3.88	-3.81	-3.826	0.053	18.3	0.25	0	0.17
11/17/05 16:00	1600	3.38	62.5	3.49	248.6	26.26	-26.79	0.006	0.985	0.937	-3.82	-3.77	-3.796	0.053	18.3	0.25	0	0.17
11/17/05 17:00	1700	2.5	66.74	2.545	321.8	23.16	-17.91	0	0	0.792	-3.78	-3.73	-3.767	0.053	18.31	0.51	0	0.17
11/17/05 18:00	1800	3.23	62.15	4.022	278.2	21.27	-7.82	0	0	0.625	-3.75	-3.69	-3.734	0.053	18.31	0.25	0	0.17
11/17/05 19:00	1900	2.68	68.29	4.665	294.7	16.28	-9.39	0	0	0.625	-3.73	-3.66	-3.704	0.053	18.32	0.76	0	0.17
11/17/05 20:00	2000	1.82	76.1	5.949	292.4	15.91	-9.23	0	0	0.625	-3.7	-3.63	-3.676	0.053	18.32	0.76	0	0.17
11/17/05 21:00	2100	0.55	88.6	5.663	289.1	18.86	-6.712	0	0	0.625	-3.67	-3.6	-3.649	0.053	18.32	0.51	0	0.17
11/17/05 22:00	2200	0.06	90.4	5.59	285.8	19.7	-12.17	0	0	0.625	-3.64	-3.57	-3.622	0.053	18.32	0	0	0.17
11/17/05 23:00	2300	0.61	81.4	5.487	292.4	16.97	-10.14	0	0	0.625	-3.6	-3.53	-3.594	0.053	18.33	0.25	0	0.17
11/18/05 0:00	2400	0.69	77	4.754	302	14.88	-13.49	0	0	0.593	-3.57	-3.49	-3.567	0.053	18.33	0	0	0.17
11/18/05 1:00	100	0.56	72.4	5.889	301	14.65	-34.92	0	0	0.419	-3.54	-3.46	-3.54	0.053	18.33	0	0	0.16
11/18/05 2:00	200	-0.09	70.5	4.663	319.2	12.66	-53.43	0	0	0.313	-3.52	-3.44	-3.514	0.053	18.33	0	0	0.16
11/18/05 3:00	300	-0.48	68.17	3.217	326.4	12.1	-46.13	0	0	0	-3.52	-3.41	-3.489	0.053	18.33	0	0	0.16
11/18/05 4:00	400	-0.25	63.63	3.34	304.2	11.35	-44.52	0	0	-0.401	-3.53	-3.4	-3.464	0.054	18.34	0	0	0.16
11/18/05 5:00	500	0.53	58.61	2.989	276.5	20.03	-30.29	0	0	-0.625	-3.55	-3.39	-3.44	0.054	18.34	0	0	0.16
11/18/05 6:00	600	0.67	56.65	2.355	262.1	22.13	-23.84	0	0	-0.625	-3.55	-3.38	-3.42	0.054	18.34	0	0	0.17
11/18/05 7:00	700	0.23	58.62	1.812	287.4	20.48	-24.63	0	0	-0.625	-3.55	-3.38	-3.403	0.054	18.34	0	0	0.16
11/18/05 8:00	800	0.07	59.6	1.254	306	55.04	-19.58	0	0	-0.693	-3.55	-3.38	-3.388	0.054	18.34	0	0	0.16
11/18/05 9:00	900	0.08	59.56	1.48	286.8	38.48	-17.16	0	0	-0.834	-3.55	-3.38	-3.376	0.054	18.34	0	0	0.16
11/18/05 10:00	1000	-0.57	62.12	0.765	318.8	37.15	-18.67	0.008	0.733	-0.834	-3.56	-3.37	-3.364	0.054	18.34	0	0	0.16
11/18/05 11:00	1100	-0.91	64.62	3.264	104.4	15.56	-25.27	0.024	0.92	-0.936	-3.56	-3.37	-3.354	0.054	18.34	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/18/05 12:00	1200	-0.56	66.36	3.734	126.2	13.49	-10.45	0.052	0.845	-0.856	-3.56	-3.36	-3.343	0.054	18.34	0	0	0.16
11/18/05 13:00	1300	-0.53	69.35	3.698	109.7	12.74	-2.68	0.013	0.94	-0.521	-3.54	-3.36	-3.331	0.054	18.34	0	0	0.16
11/18/05 14:00	1400	-1.88	90.8	4.82	107.4	14.68	-6.218	0.017	0.949	-0.19	-3.5	-3.35	-3.321	0.054	18.34	0	0	0.16
11/18/05 15:00	1500	-1.51	89.9	4.846	120.3	13.02	-7.41	0.02	0.868	0	-3.47	-3.34	-3.311	0.054	18.34	0	0	0.16
11/18/05 16:00	1600	-0.85	82.4	5.591	119	12.78	-7.62	0.005	0.699	0.153	-3.43	-3.32	-3.3	0.054	18.34	0	0	0.16
11/18/05 17:00	1700	-0.3	79	5.133	101.2	17.59	-2.033	0	0	0.208	-3.4	-3.3	-3.287	0.054	18.35	0.25	0	0.16
11/18/05 18:00	1800	-0.13	78.5	4.379	107.5	15.9	-17.52	0	0	0.208	-3.37	-3.28	-3.273	0.054	18.35	0	0	0.16
11/18/05 19:00	1900	0.35	77.6	4.81	95.7	15.44	-10.79	0	0	0.208	-3.35	-3.25	-3.259	0.054	18.35	0	0	0.16
11/18/05 20:00	2000	1.06	77.1	4.172	106.4	12.05	-2.965	0	0	0.208	-3.32	-3.23	-3.242	0.054	18.35	0	0	0.16
11/18/05 21:00	2100	1.22	80.5	2.706	117.2	17.45	-7.86	0	0	0.374	-3.29	-3.21	-3.226	0.054	18.35	0	0	0.16
11/18/05 22:00	2200	1.68	82.6	2.369	156.3	21.16	-12.97	0	0	0.582	-3.25	-3.18	-3.209	0.054	18.35	0	0	0.16
11/18/05 23:00	2300	2.11	77.8	1.735	160.9	53.21	-12.96	0	0	0.625	-3.22	-3.16	-3.192	0.054	18.36	0	0	0.16
11/19/05 0:00	2400	2.46	71.1	1.69	170.8	61.77	-21.06	0	0	0.495	-3.19	-3.13	-3.174	0.054	18.36	0	0	0.16
11/19/05 1:00	100	2.87	57.83	4.011	208.2	43.37	-29.52	0	0	0.398	-3.17	-3.11	-3.156	0.054	18.36	0	0	0.16
11/19/05 2:00	200	2.78	52.45	5.236	214.9	17.17	-43.19	0	0	0.208	-3.16	-3.09	-3.137	0.054	18.36	0.25	0	0.16
11/19/05 3:00	300	2.57	50.77	5.699	215.7	16.65	-55.63	0	0	-0.003	-3.15	-3.07	-3.121	0.054	18.36	0.51	0	0.16
11/19/05 4:00	400	2.2	49.1	6.54	207.9	13.57	-53.61	0	0	-0.339	-3.16	-3.06	-3.104	0.054	18.36	0.25	0	0.16
11/19/05 5:00	500	2.03	45.56	4.996	223.4	19.25	-58.83	0	0	-0.634	-3.18	-3.05	-3.088	0.054	18.36	0	0	0.16
11/19/05 6:00	600	1.79	41.48	5.667	231.7	16.07	-62.12	0	0	-0.88	-3.2	-3.04	-3.074	0.054	18.36	0	0	0.15
11/19/05 7:00	700	0.8	48.56	4.42	260.5	26.63	-67.1	0	0	-1.158	-3.22	-3.04	-3.062	0.054	18.37	0.25	0	0.15
11/19/05 8:00	800	-0.04	53.04	2.804	306.5	23.68	-53.51	0	0	-1.466	-3.26	-3.04	-3.054	0.054	18.36	0	0	0.15
11/19/05 9:00	900	0.22	45.74	3.702	258.4	34.4	-60.34	0	0	-1.83	-3.29	-3.05	-3.045	0.054	18.36	0	0	0.15
11/19/05 10:00	1000	-0.13	45.47	6.477	229.7	16.56	-66.64	0.013	1.318	-2.148	-3.33	-3.06	-3.037	0.054	18.36	0	0	0.15
11/19/05 11:00	1100	0.1	40.14	5.829	231.6	20.52	-79.5	0.082	1.176	-2.419	-3.37	-3.07	-3.03	0.054	18.36	0.25	0	0.15
11/19/05 12:00	1200	0.04	40.49	4.398	263.8	27.12	-73	0.131	1.089	-1.924	-3.38	-3.07	-3.026	0.054	18.36	0	0	0.15
11/19/05 13:00	1300	-0.2	42.25	3.822	279.3	24.37	-77.3	0.133	1.069	-1.579	-3.35	-3.08	-3.024	0.054	18.36	0	0	0.15
11/19/05 14:00	1400	0.03	41.88	3.622	244.9	20.67	-71.5	0.112	1.06	-1.683	-3.34	-3.07	-3.022	0.054	18.36	0	0	0.15
11/19/05 15:00	1500	-0.81	45.08	3.941	220.9	16.75	-57.17	0.024	1.079	-2.212	-3.36	-3.08	-3.02	0.054	18.36	0	0	0.15
11/19/05 16:00	1600	-1.65	48.52	2.027	284	26.97	-49.61	0.006	0.885	-3.016	-3.42	-3.08	-3.019	0.054	18.36	0	0	0.15
11/19/05 17:00	1700	-2.7	57.03	2.986	318.3	14.87	-21.45	0	0	-3.496	-3.48	-3.09	-3.018	0.054	18.36	0	0	0.15
11/19/05 18:00	1800	-1.79	54.62	2.422	277.3	24.59	-17.92	0	0	-2.877	-3.51	-3.11	-3.017	0.054	18.36	0	0	0.16
11/19/05 19:00	1900	-1.84	54.92	2.263	246.9	24.06	-16.76	0	0	-2.35	-3.49	-3.13	-3.018	0.054	18.36	0	0	0.15
11/19/05 20:00	2000	-2.27	55.55	3.011	285.1	23.93	-14.75	0	0	-2.218	-3.48	-3.13	-3.021	0.054	18.36	0	0	0.15
11/19/05 21:00	2100	-2.66	58	3.171	279.3	26.07	-12.42	0	0	-2.085	-3.48	-3.14	-3.024	0.054	18.36	0	0	0.15
11/19/05 22:00	2200	-3.25	62.29	3.754	245.8	22.49	-17.69	0	0	-2.142	-3.48	-3.14	-3.026	0.054	18.36	0	0	0.15
11/19/05 23:00	2300	-3.68	66.4	2.996	273.4	21.55	-12.1	0	0	-2.301	-3.49	-3.14	-3.027	0.054	18.36	0	0	0.15
11/20/05 0:00	2400	-4.47	78	2.941	282.3	22.31	-7.41	0	0	-2.281	-3.5	-3.14	-3.027	0.054	18.36	0	0	0.15
11/20/05 1:00	100	-5.13	85.2	3.13	319.1	15.82	-16.08	0	0	-2.089	-3.49	-3.14	-3.026	0.054	18.35	0	0	0.15
11/20/05 2:00	200	-4.34	65.93	2.405	290.6	22.85	-20.15	0	0	-2.381	-3.5	-3.13	-3.023	0.054	18.36	0	0	0.15
11/20/05 3:00	300	-4.31	62.85	2.88	290.4	19.34	-19.78	0	0	-2.722	-3.53	-3.13	-3.022	0.054	18.36	0	0	0.15
11/20/05 4:00	400	-4.55	64.52	2.13	266.6	20.92	-15.02	0	0	-2.864	-3.55	-3.13	-3.02	0.054	18.36	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/20/05 5:00	500	-5.01	62.48	2.33	297.1	15.12	-39.65	0	0	-2.882	-3.57	-3.14	-3.018	0.054	18.36	0	0	0.15
11/20/05 6:00	600	-6.25	65.06	2.598	323.3	9.61	-53.38	0	0	-3.917	-3.63	-3.14	-3.02	0.054	18.36	0	0	0.15
11/20/05 7:00	700	-6.26	61.86	2.631	296.8	17.83	-57.51	0	0	-5.175	-3.74	-3.15	-3.019	0.054	18.35	0	0	0.15
11/20/05 8:00	800	-5.76	57.21	2.363	284.3	16.47	-54.51	0	0	-5.631	-3.84	-3.17	-3.02	0.054	18.35	0	0	0.15
11/20/05 9:00	900	-5.74	56.75	2.094	308.8	19.84	-18.67	0	0	-5.527	-3.91	-3.2	-3.026	0.054	18.35	0	0	0.15
11/20/05 10:00	1000	-6.17	59.76	1.656	311.7	17.85	-15.19	0.007	0.942	-4.526	-3.93	-3.24	-3.035	0.054	18.35	0	0	0.15
11/20/05 11:00	1100	-5.61	54.16	1.13	254.7	40.96	-25.92	0.034	0.885	-4.017	-3.92	-3.27	-3.048	0.054	18.35	0	0	0.15
11/20/05 12:00	1200	-5.83	54.07	0.944	348.1	50.67	-32.24	0.054	0.883	-4.113	-3.93	-3.29	-3.06	0.054	18.35	0	0	0.15
11/20/05 13:00	1300	-5.72	52.93	0.574	119.8	45.51	-20.9	0.063	0.869	-4.5	-3.98	-3.3	-3.072	0.054	18.34	0	0	0.15
11/20/05 14:00	1400	-5.62	53.72	1.91	109.2	19.31	-16.73	0.042	0.843	-4.524	-4.01	-3.32	-3.082	0.054	18.34	0	0	0.15
11/20/05 15:00	1500	-6.11	58.77	2.224	92.8	15.99	-22.43	0.019	0.928	-4.188	-4.03	-3.34	-3.094	0.054	18.34	0	0	0.15
11/20/05 16:00	1600	-6.23	62.77	3.072	91.5	12.56	-14.56	0.003	0.505	-4.17	-4.04	-3.36	-3.108	0.054	18.34	0	0	0.15
11/20/05 17:00	1700	-5.94	62.13	4.357	103.7	12.06	-7.66	0	0	-4.21	-4.06	-3.38	-3.119	0.054	18.34	0	0	0.15
11/20/05 18:00	1800	-6.5	74.9	4.922	114.4	12.72	-3.737	0	0	-4.194	-4.08	-3.39	-3.131	0.054	18.34	0	0	0.15
11/20/05 19:00	1900	-7.06	89.5	5.748	101.5	12.73	-8.16	0	0	-3.456	-4.06	-3.4	-3.142	0.054	18.34	0	0	0.15
11/20/05 20:00	2000	-6.75	90.4	6.17	101.1	14.02	-7.53	0	0	-2.961	-4.02	-3.4	-3.15	0.053	18.33	0	0	0.15
11/20/05 21:00	2100	-6.49	90.9	5.94	98.1	12.84	-5.488	0	0	-2.718	-3.99	-3.4	-3.158	0.054	18.34	0	0	0.15
11/20/05 22:00	2200	-6.4	91.7	6.181	98.7	12.89	-5.941	0	0	-2.551	-3.97	-3.4	-3.164	0.054	18.34	0	0	0.15
11/20/05 23:00	2300	-6.22	91.2	6.128	100.3	13.34	-4.518	0	0	-2.3	-3.94	-3.39	-3.167	0.054	18.34	0	0	0.15
11/21/05 0:00	2400	-5.95	90.9	6.57	100.7	12.11	-4.799	0	0	-2.186	-3.91	-3.39	-3.169	0.054	18.34	0	0	0.15
11/21/05 1:00	100	-5.73	91.1	4.102	114.9	17.06	-4.581	0	0	-2.085	-3.89	-3.38	-3.17	0.054	18.35	0	0	0.15
11/21/05 2:00	200	-4.95	90.5	3.172	132.6	20.35	-4.916	0	0	-1.956	-3.86	-3.37	-3.168	0.054	18.35	0	0	0.15
11/21/05 3:00	300	-4.12	87.8	2.737	125.4	18.97	-5.525	0	0	-1.784	-3.83	-3.36	-3.167	0.054	18.35	0	0	0.15
11/21/05 4:00	400	-3.73	85.8	1.756	162.3	21.4	-21.99	0	0	-1.572	-3.8	-3.35	-3.167	0.054	18.35	0	0	0.15
11/21/05 5:00	500	-3.54	84.7	1.534	170.2	29.57	-22.34	0	0	-1.65	-3.77	-3.33	-3.161	0.054	18.35	0	0	0.15
11/21/05 6:00	600	-2.31	80.2	1.338	152.3	40.62	-11.5	0	0	-2.004	-3.77	-3.31	-3.156	0.054	18.35	0	0	0.15
11/21/05 7:00	700	-1.21	76	1.627	124.8	50.4	-9.37	0	0	-1.789	-3.76	-3.3	-3.149	0.054	18.35	0	0	0.15
11/21/05 8:00	800	-0.63	74	1.749	116.2	42.81	-3.487	0	0	-1.323	-3.72	-3.29	-3.142	0.054	18.35	0	0	0.15
11/21/05 9:00	900	-1.19	93.7	2.691	84.5	14.33	-1.395	0	0	-0.843	-3.66	-3.28	-3.137	0.054	18.35	0	0	0.15
11/21/05 10:00	1000	-1.17	96.4	2.837	123.5	16.08	-5.151	0.002	0.512	-0.367	-3.59	-3.26	-3.13	0.054	18.36	0	0	0.15
11/21/05 11:00	1100	-1.26	96.5	3.612	118.5	14.47	-4.367	0.011	1.052	-0.046	-3.53	-3.23	-3.122	0.054	18.35	0	0	0.15
11/21/05 12:00	1200	-0.71	96.6	3.89	105.1	14.27	-6.467	0.016	0.915	0.143	-3.46	-3.2	-3.11	0.054	18.36	0	0	0.15
11/21/05 13:00	1300	-0.12	92.4	3.49	115.8	17.7	-5.908	0.014	0.981	0.302	-3.4	-3.16	-3.096	0.054	18.36	0	0	0.15
11/21/05 14:00	1400	-0.37	95.2	3.619	112.4	14.28	-1.903	0.011	1.034	0.417	-3.35	-3.13	-3.079	0.054	18.36	0	0	0.16
11/21/05 15:00	1500	-0.57	98	3.69	115.7	12.94	-1.568	0.006	0.95	0.574	-3.29	-3.09	-3.063	0.054	18.37	0	0	0.17
11/21/05 16:00	1600	-0.52	98.5	2.94	122.8	16.26	-2.651	0.001	0.468	0.625	-3.24	-3.06	-3.045	0.054	18.37	0	0	0.18
11/21/05 17:00	1700	-0.34	98.6	3.174	114.2	17.44	-5.63	0	0	0.625	-3.2	-3.03	-3.025	0.054	18.37	0	0	0.18
11/21/05 18:00	1800	-0.19	98	3.846	100.7	19.12	-21.08	0	0	0.619	-3.16	-3	-3.004	0.054	18.37	0	0	0.18
11/21/05 19:00	1900	0.14	96.1	2.692	152.9	29.98	-23.74	0	0	0.435	-3.13	-2.97	-2.985	0.054	18.38	0	0	0.18
11/21/05 20:00	2000	0.81	91.7	2.685	143.5	21.34	-5.207	0.001	0.364	0.417	-3.1	-2.94	-2.965	0.054	18.38	0	0	0.18
11/21/05 21:00	2100	2.19	83.3	2.895	123.6	32.35	-5.951	0	0	0.407	-3.08	-2.92	-2.945	0.054	18.38	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/21/05 22:00	2200	2.28	80.9	2.567	102.2	25.02	-26.9	0	0	0.454	-3.04	-2.89	-2.925	0.054	18.38	0	0	0.18
11/21/05 23:00	2300	2.87	76.4	3.186	86.2	24.99	-25.85	0	0	0.625	-3	-2.87	-2.907	0.054	18.38	0	0	0.18
11/22/05 0:00	2400	3.35	71.6	2.768	90.9	37.13	-23.03	0	0	0.625	-2.97	-2.85	-2.888	0.055	18.39	0	0	0.18
11/22/05 1:00	100	3.09	71.9	1.553	172	44.69	-24.88	0	0	0.625	-2.93	-2.83	-2.871	0.055	18.39	0	0	0.18
11/22/05 2:00	200	1.69	77	1.591	319.6	37.65	-30.11	0	0	0.62	-2.9	-2.81	-2.854	0.055	18.39	0	0	0.18
11/22/05 3:00	300	0.91	79.3	2.255	328.5	14.47	-27.17	0	0	0.36	-2.88	-2.79	-2.84	0.055	18.39	0	0	0.18
11/22/05 4:00	400	1.56	77.8	1.689	322.2	16.78	-9.03	0	0	0.125	-2.87	-2.78	-2.823	0.055	18.39	0	0	0.18
11/22/05 5:00	500	2.39	73.8	2.085	333.2	13.52	-9.44	0	0	0.002	-2.86	-2.77	-2.806	0.055	18.39	0	0	0.18
11/22/05 6:00	600	2.71	72	2.506	327.6	12.25	-8.76	0	0	0.194	-2.84	-2.76	-2.792	0.055	18.39	0	0	0.18
11/22/05 7:00	700	2.8	70.5	1.667	269.8	33.11	-12.54	0	0	0.329	-2.82	-2.75	-2.778	0.055	18.4	0	0	0.18
11/22/05 8:00	800	2.14	73.2	1.151	336.2	21.01	-8.44	0	0	0.417	-2.79	-2.74	-2.768	0.055	18.39	0	0	0.17
11/22/05 9:00	900	1.85	74.8	1.287	342.3	21.72	-9.45	0	0	0.417	-2.77	-2.72	-2.757	0.055	18.4	0	0	0.18
11/22/05 10:00	1000	2	72.6	1.217	321.1	72.2	-9.36	0.007	0.768	0.417	-2.75	-2.7	-2.743	0.055	18.4	0	0	0.18
11/22/05 11:00	1100	2.54	70.4	1.406	154.7	35.41	-10.88	0.039	0.827	0.417	-2.73	-2.68	-2.729	0.055	18.4	0	0	0.17
11/22/05 12:00	1200	2.26	71.8	2.451	97.6	12.88	-15.51	0.037	0.853	0.417	-2.71	-2.67	-2.715	0.055	18.4	0	0	0.17
11/22/05 13:00	1300	2.1	73.7	2.632	93.1	13.2	-15.31	0.029	0.872	0.417	-2.69	-2.65	-2.701	0.055	18.4	0	0	0.17
11/22/05 14:00	1400	2.22	74	3.08	94	14	-18.15	0.034	0.877	0.427	-2.67	-2.63	-2.688	0.055	18.4	0	0	0.17
11/22/05 15:00	1500	2.55	72.5	4.403	93.8	13.63	-28.33	0.033	0.898	0.619	-2.65	-2.61	-2.674	0.055	18.4	0	0	0.17
11/22/05 16:00	1600	2.49	74.1	4.362	99.9	14.11	-10.31	0.004	0.692	0.624	-2.63	-2.59	-2.66	0.055	18.4	0	0	0.17
11/22/05 17:00	1700	2.49	75.7	4.49	95.9	14.21	-11.33	0	0	0.625	-2.61	-2.58	-2.647	0.055	18.4	0	0	0.18
11/22/05 18:00	1800	2.28	78.2	4.992	109	13.46	-5.967	0	0	0.625	-2.58	-2.56	-2.63	0.055	18.4	0	0	0.17
11/22/05 19:00	1900	1.75	84.4	5.517	100.2	12.82	-24.59	0	0	0.625	-2.55	-2.54	-2.617	0.055	18.4	0.25	0	0.17
11/22/05 20:00	2000	0.96	92	5.745	105.4	12.59	-21.58	0	0	0.684	-2.53	-2.52	-2.604	0.055	18.4	0	0	0.17
11/22/05 21:00	2100	0.94	93.2	5.523	104.7	13.05	-21.6	0	0	0.858	-2.49	-2.5	-2.587	0.055	18.39	0	0	0.17
11/22/05 22:00	2200	0.55	95.6	5.342	106.4	13.62	-8.96	0	0	1.681	-2.44	-2.48	-2.572	0.055	18.39	0	0	0.17
11/22/05 23:00	2300	1.02	94.6	5.641	107.9	14.11	-14.37	0	0	22.27	-1.62	-2.46	-2.556	0.055	18.39	0	0	0.17
11/23/05 0:00	2400	1.61	92.2	5.07	127.7	17.86	-19.09	0	0	19.41	-1.15	-2.43	-2.54	0.055	18.39	0	0	0.17
11/23/05 1:00	100	2.52	87.2	4.835	144.1	21.81	-20.16	0	0	16.87	-0.98	-2.4	-2.521	0.055	18.39	0.51	0	0.16
11/23/05 2:00	200	3.46	82.2	4.401	131.8	29.25	-7.77	0	0	15.28	-0.88	-2.37	-2.503	0.055	18.39	0.51	0	0.16
11/23/05 3:00	300	4.38	76.8	4.806	111.5	22.48	-6.008	0	0	14.14	-0.83	-2.34	-2.485	0.055	18.39	0.51	0	0.15
11/23/05 4:00	400	4.43	76.8	5.574	109.8	16.57	-12.29	0	0	13.24	-0.78	-2.3	-2.465	0.055	18.4	0.76	0	0.15
11/23/05 5:00	500	4.27	78.5	6.056	119.3	15.93	-34.59	0	0	12.51	-0.75	-2.26	-2.442	0.055	18.42	0.76	0	0.14
11/23/05 6:00	600	3.99	80.6	7.1	120.9	13.22	-46.08	0	0	11.85	-0.72	-2.21	-2.418	0.055	18.43	0.76	0	0.14
11/23/05 7:00	700	3.89	81.9	5.615	120.7	14.66	-15.94	0	0	11.28	-0.69	-2.16	-2.392	0.055	18.43	0	0	0.14
11/23/05 8:00	800	4.37	77.4	5.489	124.6	14.43	-7.82	0	0	10.83	-0.67	-2.1	-2.364	0.056	18.44	0	0	0.14
11/23/05 9:00	900	4.68	71.2	5.534	148.9	15.04	-20.62	0	0	10.43	-0.66	-1.99	-2.328	0.056	18.47	0.25	0	0.13
11/23/05 10:00	1000	5.79	59.77	8.13	165.3	14.49	-28.79	0.009	0.839	10.06	-0.64	-1.85	-2.275	0.057	18.5	1.52	0	0.12
11/23/05 11:00	1100	6.13	56.18	7.86	160.5	16.46	-19.81	0.061	0.741	9.69	-0.63	-1.7	-2.208	0.057	18.53	1.02	0	0.11
11/23/05 12:00	1200	6.17	54.18	7.03	166.2	17.31	-24.88	0.066	0.767	9.43	-0.62	-1.57	-2.137	0.058	18.55	1.02	0	0.11
11/23/05 13:00	1300	6.1	54.25	6.025	167.1	20.97	-32.45	0.102	0.845	9.14	-0.61	-1.46	-2.069	0.058	18.56	0.25	0	0.1
11/23/05 14:00	1400	6.63	44.27	3.076	291.8	47.41	-7.98	0.1	0.837	8.86	-0.6	-1.35	-2.006	0.058	18.57	0	0	0.1

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/23/05 15:00	1500	6.71	36.89	2.804	272.6	57.76	-16.72	0.099	0.811	8.52	-0.59	-1.25	-1.944	0.058	18.58	0	0	0.1
11/23/05 16:00	1600	5.29	39.06	2.942	314.3	28.16	-57.94	0.012	0.727	8.14	-0.59	-1.18	-1.887	0.059	18.59	0	0	0.1
11/23/05 17:00	1700	4.66	36.08	2.944	252	57.09	-68.14	0	0	7.73	-0.58	-1.12	-1.834	0.059	18.61	0	0	0.1
11/23/05 18:00	1800	3.91	36.59	5.489	216.1	15.07	-63.94	0	0	7.32	-0.58	-1.07	-1.783	0.059	18.62	0	0	0.1
11/23/05 19:00	1900	2.88	40.88	2.183	262.9	38.37	-52.74	0	0	6.941	-0.58	-1.04	-1.737	0.059	18.62	0	0	0.1
11/23/05 20:00	2000	1.75	47.91	1.698	154.3	24.11	-38.66	0	0	6.416	-0.59	-1	-1.694	0.059	18.63	0	0	0.1
11/23/05 21:00	2100	1.39	53.45	2.371	111.5	32.52	-29.08	0	0	5.864	-0.61	-0.98	-1.656	0.059	18.64	0	0	0.1
11/23/05 22:00	2200	1.4	55.18	3.064	101.9	16.97	-23.72	0	0	5.599	-0.63	-0.97	-1.622	0.059	18.64	0	0	0.1
11/23/05 23:00	2300	1.42	55.24	3.731	111.2	12.52	-18.66	0	0	5.419	-0.65	-0.96	-1.595	0.059	18.63	0	0	0.1
11/24/05 0:00	2400	1.55	55.71	4.303	113.3	14.07	-17.72	0	0	5.336	-0.67	-0.97	-1.573	0.059	18.62	0	0	0.1
11/24/05 1:00	100	1.32	60.94	5.007	113.5	15.13	-17.59	0	0	5.21	-0.69	-0.98	-1.558	0.059	18.61	0	0	0.1
11/24/05 2:00	200	1.45	62.43	4.721	112.8	15.32	-18.56	0	0	5.097	-0.73	-1.01	-1.547	0.059	18.6	0	0	0.1
11/24/05 3:00	300	1.48	65.47	4.827	110.3	14.61	-9.78	0	0	4.797	-0.78	-1.04	-1.541	0.059	18.6	0	0	0.1
11/24/05 4:00	400	1.66	68.19	6.133	112.6	14.05	-11.69	0	0	4.488	-0.82	-1.07	-1.539	0.059	18.59	0	0	0.1
11/24/05 5:00	500	1.67	72.9	7.22	106.2	15.11	-20.36	0	0	3.917	-0.88	-1.1	-1.539	0.059	18.59	0	0	0.1
11/24/05 6:00	600	1.71	78	6.936	101.9	14.86	-6.359	0	0	3.251	-0.94	-1.13	-1.541	0.059	18.6	0	0	0.1
11/24/05 7:00	700	1.93	79.6	7.12	98.8	15.5	-7.84	0	0	2.843	-0.98	-1.16	-1.543	0.059	18.59	0	0	0.1
11/24/05 8:00	800	2.19	79.8	7.41	107.6	13.81	-7.6	0	0	2.438	-1	-1.18	-1.544	0.059	18.59	0	0	0.1
11/24/05 9:00	900	2.62	78.9	8.31	111.8	13.89	-8.43	0	0	2.299	-0.99	-1.19	-1.544	0.058	18.58	0.25	0	0.1
11/24/05 10:00	1000	3.11	74.5	7.78	107.1	14.68	-15.46	0.003	0.405	2.562	-0.97	-1.2	-1.543	0.058	18.59	0	0	0.1
11/24/05 11:00	1100	3.37	71.8	6.249	111.8	12.98	-9.26	0.036	0.708	3.389	-0.91	-1.2	-1.54	0.059	18.59	0	0	0.09
11/24/05 12:00	1200	3.88	68.66	6.564	121.5	14.9	-3.295	0.071	0.698	6.336	-0.78	-1.19	-1.535	0.059	18.59	0	0	0.09
11/24/05 13:00	1300	4.17	68.49	6.72	118.8	15.32	-9.73	0.073	0.693	7.07	-0.68	-1.15	-1.525	0.058	18.58	0	0	0.09
11/24/05 14:00	1400	4.08	68.11	6.474	118.1	14.47	-18.54	0.054	0.705	6.96	-0.61	-1.1	-1.51	0.059	18.6	0	0	0.09
11/24/05 15:00	1500	4	66.23	6.014	110.7	13.56	-40.85	0.025	0.755	6.636	-0.57	-1.05	-1.492	0.059	18.62	0	0	0.09
11/24/05 16:00	1600	4.3	62.49	5.485	107.9	14.46	-12.13	0.006	0.593	6.298	-0.54	-1	-1.471	0.059	18.64	0	0	0.09
11/24/05 17:00	1700	4.83	59.29	5.365	106.3	12.62	-12.56	0	0	5.955	-0.52	-0.96	-1.447	0.059	18.63	0	0	0.09
11/24/05 18:00	1800	4.91	58.88	4.916	114.3	13.94	-32.32	0	0	5.687	-0.5	-0.93	-1.421	0.06	18.65	0	0	0.09
11/24/05 19:00	1900	4.5	60	4.207	105.1	14.91	-14.97	0	0	5.447	-0.49	-0.9	-1.397	0.06	18.65	0	0	0.09
11/24/05 20:00	2000	4.5	58.84	4.898	102.2	13.27	-6.232	0	0	5.231	-0.47	-0.87	-1.373	0.06	18.66	0	0	0.09
11/24/05 21:00	2100	3.97	60.52	4.56	101.7	13.32	-18.36	0	0	5.042	-0.46	-0.85	-1.35	0.06	18.67	0	0	0.09
11/24/05 22:00	2200	3.99	60.79	4.811	92.8	11.79	-15.15	0	0	4.885	-0.45	-0.83	-1.328	0.06	18.68	0	0	0.09
11/24/05 23:00	2300	3.88	63.03	5.117	102.6	11.75	-14.72	0	0	4.757	-0.44	-0.81	-1.307	0.061	18.7	0	0	0.09
11/25/05 0:00	2400	3.34	66.8	3.824	97.9	16.06	-17.46	0	0	4.584	-0.44	-0.79	-1.285	0.061	18.72	0	0	0.09
11/25/05 1:00	100	3.09	69.91	3.854	112.5	14.15	-14.39	0	0	4.444	-0.43	-0.77	-1.264	0.061	18.73	0	0	0.09
11/25/05 2:00	200	2.92	73.4	4.202	103	13.17	-22.27	0	0	4.369	-0.42	-0.75	-1.242	0.061	18.74	0	0	0.09
11/25/05 3:00	300	2.72	76.1	4.918	92.1	12.67	-31.06	0	0	4.173	-0.42	-0.74	-1.22	0.062	18.75	0	0	0.09
11/25/05 4:00	400	2.53	77.5	5.507	112.5	13.54	-44.82	0	0	4.102	-0.41	-0.72	-1.199	0.062	18.75	0	0	0.09
11/25/05 5:00	500	2.2	76.8	5.212	105	14.25	-38.49	0	0	3.96	-0.41	-0.71	-1.18	0.062	18.76	0	0	0.09
11/25/05 6:00	600	2.15	76.3	4.328	105.1	15.16	-30.53	0	0	3.778	-0.41	-0.69	-1.161	0.062	18.76	0	0	0.09
11/25/05 7:00	700	2.02	77.2	4.974	112.4	14.7	-38.71	0	0	3.525	-0.42	-0.68	-1.143	0.062	18.77	0	0	0.09

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/25/05 8:00	800	1.72	76.9	4.28	117.3	13.84	-33.93	0	0	3.121	-0.44	-0.67	-1.128	0.062	18.78	0	0	0.08
11/25/05 9:00	900	2.13	71.9	4.358	100.8	14.42	-13.23	0	0	2.561	-0.48	-0.66	-1.112	0.063	18.79	0	0	0.09
11/25/05 10:00	1000	2.09	70.3	3.991	110.4	15.19	-15.74	0.006	0.563	2.293	-0.5	-0.65	-1.096	0.063	18.8	0	0	0.08
11/25/05 11:00	1100	1.7	71.8	3.972	109.5	13.47	-12.18	0.017	0.775	2.096	-0.52	-0.64	-1.081	0.063	18.81	0	0	0.09
11/25/05 12:00	1200	1.51	71.8	3.756	118.3	16.21	-16.47	0.024	0.664	1.809	-0.54	-0.64	-1.067	0.063	18.82	0	0	0.08
11/25/05 13:00	1300	1.4	72.5	3.172	105.9	17.42	-18.49	0.028	0.684	1.27	-0.56	-0.63	-1.053	0.063	18.82	0	0	0.08
11/25/05 14:00	1400	1.19	75	4.051	110.6	14.95	-16.82	0.029	0.652	0.791	-0.59	-0.62	-1.041	0.063	18.83	0	0	0.08
11/25/05 15:00	1500	0.95	76.5	3.203	112.7	15.86	-9.59	0.009	0.859	0.622	-0.62	-0.62	-1.03	0.063	18.83	0	0	0.08
11/25/05 16:00	1600	0.37	81.9	2.721	100.2	12.1	-7.22	0.001	0.175	0.307	-0.65	-0.62	-1.019	0.063	18.83	0	0	0.08
11/25/05 17:00	1700	-0.9	86.4	3.541	350.4	29.66	-8.15	0	0	-0.338	-0.69	-0.62	-1.011	0.063	18.83	0	0	0.08
11/25/05 18:00	1800	-3.71	90.6	5.819	298.9	17.15	-4.07	0	0	-2.292	-0.79	-0.62	-1.007	0.063	18.81	0	0	0.1
11/25/05 19:00	1900	-4.72	81.2	5.716	297.7	15.76	-8.02	0	0	-6.6	-1.04	-0.63	-1.002	0.063	18.81	0	0	0.08
11/25/05 20:00	2000	-5.16	70.6	4.363	298.3	18.61	-13.14	0	0	-11.71	-1.45	-0.64	-0.996	0.063	18.8	0	0	0.08
11/25/05 21:00	2100	-5.47	69.62	4.012	298.4	16.5	-17.84	0	0	-14.61	-1.91	-0.65	-0.989	0.062	18.79	0	0	0.08
11/25/05 22:00	2200	-5.72	66.89	3.065	279.2	22.16	-23.15	0	0	-15.72	-2.34	-0.66	-0.985	0.062	18.78	0	0	0.08
11/25/05 23:00	2300	-6.13	58.41	2.912	283.1	22.13	-22.73	0	0	-16.84	-2.75	-0.69	-0.984	0.062	18.76	0	0	0.08
11/26/05 0:00	2400	-6.63	56.25	2.682	286.9	23.96	-21.52	0	0	-17.52	-3.14	-0.73	-0.988	0.061	18.74	0	0	0.08
11/26/05 1:00	100	-7.07	53.78	2.224	268.2	26.09	-28.35	0	0	-18.42	-3.53	-0.78	-0.994	0.061	18.71	0	0	0.08
11/26/05 2:00	200	-7.53	51.34	2.679	261.7	22.12	-43.94	0	0	-19.84	-3.94	-0.86	-1.007	0.06	18.69	0	0	0.08
11/26/05 3:00	300	-8.45	53.08	1.666	299.3	20	-51.36	0	0	-22.69	-4.47	-0.97	-1.028	0.06	18.66	0	0	0.07
11/26/05 4:00	400	-9.06	54.51	1.806	317	12.91	-45.39	0	0	-25.06	-5.05	-1.11	-1.057	0.059	18.63	0	0	0.08
11/26/05 5:00	500	-8.71	55.57	1.765	305.1	23.24	-18.25	0	0	-22.7	-5.45	-1.28	-1.094	0.059	18.6	0	0	0.08
11/26/05 6:00	600	-8.93	58.84	2.203	302.2	15.15	-28.29	0	0	-19.96	-5.59	-1.47	-1.144	0.058	18.57	0	0	0.08
11/26/05 7:00	700	-9.15	62.07	2.365	300.9	20.16	-21.62	0	0	-19.34	-5.77	-1.63	-1.205	0.058	18.55	0	0	0.08
11/26/05 8:00	800	-9.54	69.08	3.123	308.6	14.68	-20.06	0	0	-18.54	-5.93	-1.78	-1.275	0.057	18.53	0	0	0.08
11/26/05 9:00	900	-9.75	74.4	3.758	316.9	11.34	-14.99	0	0	-17.97	-6.09	-1.91	-1.35	0.057	18.51	0	0	0.08
11/26/05 10:00	1000	-9.58	72.2	3.175	315	12.17	-12.41	0.023	0.539	-17.23	-6.22	-2.03	-1.426	0.057	18.5	0	0	0.08
11/26/05 11:00	1100	-8.97	64.97	3.264	303.3	12.94	-33.25	0.086	0.882	-15.17	-6.25	-2.14	-1.5	0.056	18.48	0	0	0.07
11/26/05 12:00	1200	-8.54	59.55	2.244	288.3	17.95	-61.94	0.103	1.047	-14.18	-6.28	-2.23	-1.574	0.056	18.48	0	0	0.07
11/26/05 13:00	1300	-8.73	59.62	2.299	291.3	18.19	-69.65	0.103	1.074	-14.91	-6.4	-2.33	-1.647	0.056	18.47	0	0	0.07
11/26/05 14:00	1400	-8.98	59.06	2.352	304	15.13	-71.7	0.083	1.086	-15.52	-6.57	-2.43	-1.718	0.056	18.46	0	0	0.07
11/26/05 15:00	1500	-10	61.1	2.314	316.1	10.19	-67.55	0.04	1.069	-18.15	-6.85	-2.56	-1.789	0.056	18.45	0	0	0.07
11/26/05 16:00	1600	-11.5	66.47	2.954	322.3	5.296	-64.93	0.002	0.836	-23.31	-7.36	-2.7	-1.863	0.056	18.44	0	0	0.07
11/26/05 17:00	1700	-12.1	65.21	3.084	328.6	5.832	-65.2	0	0	-26.63	-8	-2.88	-1.941	0.055	18.42	0	0	0.08
11/26/05 18:00	1800	-12.1	61.41	2.695	322.2	6.815	-62.81	0	0	-27.75	-8.57	-3.07	-2.032	0.055	18.4	0	0	0.07
11/26/05 19:00	1900	-13	62.28	2.371	336.3	7.06	-63.35	0	0	-28.24	-9.06	-3.27	-2.131	0.055	18.39	0	0	0.07
11/26/05 20:00	2000	-13.7	63.82	2.232	342.5	6.401	-58.4	0	0	-29.46	-9.57	-3.48	-2.241	0.054	18.37	0	0	0.07
11/26/05 21:00	2100	-13.9	64.3	2.184	346.2	6.832	-59.57	0	0	-30.47	-10.1	-3.69	-2.357	0.054	18.36	0	0	0.07
11/26/05 22:00	2200	-13.9	63.41	2.224	343	8.75	-57.9	0	0	-30.22	-10.5	-3.91	-2.48	0.054	18.34	0	0	0.07
11/26/05 23:00	2300	-13.4	60.99	1.695	345.5	13.57	-55.48	0	0	-29.59	-10.9	-4.13	-2.61	0.053	18.32	0	0	0.07
11/27/05 0:00	2400	-12.8	59.07	1.057	39.25	24.87	-51.64	0	0	-28.09	-11.1	-4.34	-2.745	0.053	18.31	0	0	0.08

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/27/05 1:00	100	-11.9	56.86	1.735	114.5	27.18	-53.36	0	0	-26.01	-11.2	-4.53	-2.881	0.053	18.3	0	0	0.08
11/27/05 2:00	200	-12	64.89	2.469	116.2	25.17	-55.04	0	0	-24.74	-11.3	-4.71	-3.019	0.053	18.29	0	0	0.08
11/27/05 3:00	300	-12	65.44	2.126	141.4	34.62	-56.6	0	0	-22.89	-11.3	-4.86	-3.153	0.052	18.28	0	0	0.08
11/27/05 4:00	400	-12.3	66.29	1.887	145.8	26.25	-55	0	0	-22.37	-11.4	-4.99	-3.283	0.052	18.26	0	0	0.08
11/27/05 5:00	500	-11.5	63.78	2.955	110.8	17.59	-59.71	0	0	-21.32	-11.4	-5.11	-3.405	0.052	18.26	0	0	0.08
11/27/05 6:00	600	-12	63.38	2.024	141.8	40.74	-57.83	0	0	-20.83	-11.4	-5.22	-3.523	0.052	18.25	0	0	0.08
11/27/05 7:00	700	-12.4	66.26	1.771	186.1	28.34	-55.27	0	0	-21.43	-11.5	-5.33	-3.634	0.052	18.25	0	0	0.07
11/27/05 8:00	800	-13	71.3	1.988	192.1	19.65	-53.88	0	0	-21.94	-11.6	-5.44	-3.74	0.052	18.24	0	0	0.07
11/27/05 9:00	900	-13.5	72.8	1.513	170.5	30.28	-54.55	0	0	-22.64	-11.8	-5.57	-3.845	0.052	18.23	0	0	0.07
11/27/05 10:00	1000	-13.3	71.6	1.594	177.1	27.72	-52.25	0.008	0.91	-22.86	-12	-5.7	-3.949	0.051	18.22	0	0	0.07
11/27/05 11:00	1100	-13.2	75.4	1.97	182.3	29.97	-58.01	0.03	1.04	-21.23	-12.1	-5.82	-4.052	0.051	18.22	0	0	0.07
11/27/05 12:00	1200	-14.1	82.9	1.954	184.4	27.77	-54.5	0.023	1.059	-20.19	-12.1	-5.93	-4.159	0.051	18.21	0	0	0.07
11/27/05 13:00	1300	-12.9	77.4	1.917	186.2	33.06	-42.15	0.086	0.905	-17.77	-12	-6.02	-4.26	0.051	18.21	0	0	0.07
11/27/05 14:00	1400	-12	72.6	2.681	174.3	16.49	-58.89	0.116	0.982	-10.2	-11.5	-6.08	-4.353	0.051	18.2	0	0	0.07
11/27/05 15:00	1500	-13.5	77.4	2.7	195.2	14.82	-61.99	0.025	1.123	-13.62	-11.3	-6.08	-4.44	0.051	18.2	0	0	0.07
11/27/05 16:00	1600	-14.5	82	2.58	186.9	17.44	-55.74	0.002	0.794	-19.27	-11.6	-6.12	-4.512	0.051	18.2	0	0	0.07
11/27/05 17:00	1700	-14.1	79.6	2.217	143	21.72	-56.14	0	0	-21.06	-11.9	-6.21	-4.579	0.051	18.2	0	0	0.08
11/27/05 18:00	1800	-12.8	71.8	2.167	169.7	24.93	-54.85	0	0	-20.05	-12.1	-6.31	-4.649	0.051	18.19	0	0	0.08
11/27/05 19:00	1900	-13.4	72.8	1.608	147.9	23.91	-55.24	0	0	-19.99	-12.2	-6.41	-4.727	0.051	18.18	0	0	0.08
11/27/05 20:00	2000	-13.4	71.8	1.653	143.4	34.19	-54.33	0	0	-20.68	-12.4	-6.51	-4.807	0.051	18.18	0	0	0.08
11/27/05 21:00	2100	-12.7	64.16	1.948	126.1	28.06	-58.39	0	0	-20.23	-12.5	-6.61	-4.886	0.05	18.17	0	0	0.08
11/27/05 22:00	2200	-11.9	52.78	1.556	156.2	31.04	-56.09	0	0	-19.71	-12.6	-6.71	-4.967	0.05	18.16	0	0	0.08
11/27/05 23:00	2300	-14	69.99	2.495	193.4	24.72	-56.71	0	0	-20.13	-12.7	-6.8	-5.052	0.05	18.16	0	0	0.08
11/28/05 0:00	2400	-14.6	77.5	2.438	165.9	26.05	-54.87	0	0	-20.76	-12.8	-6.9	-5.134	0.05	18.16	0	0	0.07
11/28/05 1:00	100	-14.8	76.5	2.404	175.3	25.07	-51	0	0	-20.48	-13	-6.99	-5.216	0.05	18.16	0	0	0.08
11/28/05 2:00	200	-14.4	70.8	3.481	201	14.31	-30.46	0	0	-19.17	-13	-7.08	-5.297	0.05	18.15	0	0	0.07
11/28/05 3:00	300	-15.7	78.8	2.806	198.5	19.54	-32.68	0	0	-18.07	-13	-7.14	-5.376	0.05	18.14	0	0	0.07
11/28/05 4:00	400	-15.3	72.7	1.795	159.4	24.96	-36.79	0	0	-18.2	-13	-7.19	-5.45	0.05	18.15	0	0	0.07
11/28/05 5:00	500	-14.8	65.42	1.971	140.7	19.38	-48.27	0	0	-18.4	-13	-7.24	-5.517	0.05	18.15	0	0	0.08
11/28/05 6:00	600	-14.8	63.09	2.026	170.4	24.71	-50.12	0	0	-19.43	-13.2	-7.3	-5.581	0.05	18.15	0	0	0.07
11/28/05 7:00	700	-15.1	62.3	2.801	188.2	17.03	-49.78	0	0	-20.24	-13.3	-7.38	-5.646	0.05	18.13	0	0	0.08
11/28/05 8:00	800	-15.6	63.41	2.868	176.7	20.06	-49.19	0	0	-20.68	-13.5	-7.47	-5.712	0.05	18.14	0	0	0.07
11/28/05 9:00	900	-16.9	70.9	2.326	192.5	15.04	-48.87	0	0	-21.55	-13.7	-7.56	-5.783	0.05	18.13	0	0	0.07
11/28/05 10:00	1000	-17.1	68.83	1.179	346.2	52.61	-48.92	0.007	0.827	-22.95	-14	-7.65	-5.853	0.05	18.13	0	0	0.07
11/28/05 11:00	1100	-15.4	58.27	0.882	334.7	59.2	-51.41	0.045	0.964	-22.32	-14.2	-7.77	-5.923	0.049	18.12	0	0	0.07
11/28/05 12:00	1200	-14.4	57.08	0.851	227.9	45.13	-65.85	0.08	1.152	-18.65	-14.1	-7.88	-6.002	0.049	18.11	0	0	0.07
11/28/05 13:00	1300	-13.4	53.54	1.648	175.1	34.21	-69.32	0.093	1.105	-15.42	-13.9	-7.96	-6.083	0.049	18.11	0	0	0.07
11/28/05 14:00	1400	-14.7	59.15	2.412	203	17.29	-70.3	0.075	1.12	-13.8	-13.7	-8	-6.16	0.049	18.11	0	0	0.08
11/28/05 15:00	1500	-15.3	59.58	0.91	190.8	26.77	-50.93	0.019	1.277	-15.91	-13.6	-8.03	-6.231	0.049	18.11	0	0	0.08
11/28/05 16:00	1600	-16.2	60.8	0.767	324.6	56.51	-46.46	0.002	1.062	-20.16	-13.8	-8.1	-6.295	0.049	18.11	0	0	0.07
11/28/05 17:00	1700	-17	63.58	1.202	329.9	25.07	-47.01	0	0	-22.73	-14.2	-8.2	-6.357	0.049	18.1	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/28/05 18:00	1800	-16.9	62.08	1.244	335.5	45.25	-47.08	0	0	-23.95	-14.5	-8.33	-6.425	0.049	18.09	0	0	0.07
11/28/05 19:00	1900	-16.9	60.59	1.283	329.8	38.75	-46.31	0	0	-23.48	-14.8	-8.47	-6.503	0.049	18.09	0	0	0.08
11/28/05 20:00	2000	-17	60.58	2.092	346	11.35	-51.55	0	0	-23.05	-14.9	-8.59	-6.589	0.049	18.08	0	0	0.08
11/28/05 21:00	2100	-16.9	59.14	1.896	341.1	27.62	-51.12	0	0	-23.32	-15.1	-8.71	-6.677	0.049	18.08	0	0	0.07
11/28/05 22:00	2200	-17.4	61.07	2.237	344.5	10.44	-52.18	0	0	-23.59	-15.4	-8.82	-6.765	0.048	18.07	0	0	0.08
11/28/05 23:00	2300	-17.5	60.95	2.285	346.8	3.298	-53.63	0	0	-23.74	-15.6	-8.93	-6.853	0.048	18.06	0	0	0.08
11/29/05 0:00	2400	-16.9	58.36	2.092	334.2	6.464	-52.84	0	0	-23.87	-15.8	-9.04	-6.94	0.048	18.06	0	0	0.07
11/29/05 1:00	100	-17.2	58.03	2.211	345	8.4	-52.89	0	0	-23.44	-15.9	-9.15	-7.03	0.048	18.05	0	0	0.08
11/29/05 2:00	200	-17	56.64	2.633	337	5.494	-55.91	0	0	-23.24	-16.1	-9.25	-7.12	0.048	18.05	0	0	0.08
11/29/05 3:00	300	-16.6	54.88	2.777	331	7.26	-57.82	0	0	-22.13	-16.2	-9.35	-7.21	0.048	18.04	0	0	0.08
11/29/05 4:00	400	-17	55.1	2.659	329.5	6.944	-57.62	0	0	-21.43	-16.2	-9.43	-7.29	0.048	18.04	0	0	0.08
11/29/05 5:00	500	-17.2	55.32	3.077	329.7	7.27	-59.28	0	0	-21.22	-16.2	-9.51	-7.38	0.048	18.04	0	0	0.07
11/29/05 6:00	600	-17.2	54.3	2.801	332.8	5.634	-57	0	0	-21.22	-16.3	-9.59	-7.46	0.048	18.03	0	0	0.07
11/29/05 7:00	700	-17.4	53.98	2.973	334.3	5.859	-57.25	0	0	-21.68	-16.4	-9.66	-7.53	0.048	18.03	0	0	0.08
11/29/05 8:00	800	-17.7	55.81	2.573	329	13.01	-55.35	0	0	-21.18	-16.5	-9.74	-7.61	0.048	18.03	0	0	0.08
11/29/05 9:00	900	-17.5	53.47	1.463	324.4	10.56	-50.48	0	0	-22.03	-16.6	-9.82	-7.68	0.048	18.02	0	0	0.07
11/29/05 10:00	1000	-17.3	52.76	2.258	327	14.52	-53.9	0.002	0.972	-22.08	-16.8	-9.91	-7.76	0.047	18.02	0	0	0.08
11/29/05 11:00	1100	-16.9	50.5	1.683	324	16.6	-51.14	0.017	1.125	-21.33	-16.8	-10	-7.83	0.047	18.01	0	0	0.07
11/29/05 12:00	1200	-16.1	47.24	2.351	339.5	8.09	-47	0.065	1.007	-18.86	-16.7	-10.1	-7.91	0.047	18.01	0	0	0.07
11/29/05 13:00	1300	-15.7	48.57	2.555	336.2	6.995	-40.12	0.072	0.936	-13.81	-16.4	-10.1	-7.99	0.047	18.01	0	0	0.08
11/29/05 14:00	1400	-16.1	55.39	0.987	316.4	30.99	-16.11	0.043	0.805	-11.08	-15.9	-10.1	-8.05	0.047	18.01	0	0	0.08
11/29/05 15:00	1500	-16.6	57.64	0.716	254.3	21.86	-9.75	0.014	0.858	-10.06	-15.5	-10.1	-8.11	0.047	18.01	0	0	0.08
11/29/05 16:00	1600	-16.5	61.93	0.814	342.1	47.01	-9.91	0.001	0.326	-9.62	-15.1	-10	-8.15	0.047	18.01	0	0	0.08
11/29/05 17:00	1700	-17.7	65.54	0.533	203.9	39.15	-11.77	0	0	-10.06	-14.9	-9.95	-8.17	0.047	18.01	0	0	0.07
11/29/05 18:00	1800	-16.8	63.77	0.925	321.9	35.23	-10.86	0	0	-10.61	-14.7	-9.9	-8.18	0.047	18.01	0	0	0.08
11/29/05 19:00	1900	-15.7	54.31	0.642	227.6	44.45	-23.97	0	0	-10.39	-14.5	-9.85	-8.19	0.047	18.02	0	0	0.08
11/29/05 20:00	2000	-15.8	58.61	1.238	345.2	40.08	-14.21	0	0	-11.66	-14.5	-9.82	-8.2	0.047	18.01	0	0	0.08
11/29/05 21:00	2100	-16.1	58.82	0.558	195.2	38.41	-10.62	0	0	-10.31	-14.4	-9.81	-8.2	0.047	18.01	0	0	0.08
11/29/05 22:00	2200	-16.8	63.99	1.14	237.5	39.05	-14.4	0	0	-10.44	-14.2	-9.78	-8.21	0.047	18.01	0	0	0.08
11/29/05 23:00	2300	-18.1	73.4	0.852	220.9	42.64	-12.36	0	0	-11.92	-14.2	-9.76	-8.22	0.047	18.01	0	0	0.08
11/30/05 0:00	2400	-17.8	74.7	0.812	256.6	51.78	-29.76	0	0	-12.56	-14.2	-9.74	-8.22	0.048	18.02	0	0	0.08
11/30/05 1:00	100	-19.1	82.5	0.561	204.1	35.93	-27.91	0	0	-15.69	-14.5	-9.76	-8.23	0.047	18.01	0	0	0.08
11/30/05 2:00	200	-18.9	83.2	0.529	286.9	68.41	-23.48	0	0	-16.49	-14.7	-9.81	-8.24	0.047	18.01	0	0	0.08
11/30/05 3:00	300	-18.5	73	0.936	149.9	26.46	-28.91	0	0	-16.23	-14.8	-9.88	-8.26	0.047	18.01	0	0	0.08
11/30/05 4:00	400	-18.4	72.7	0.665	321.2	49.58	-40.36	0	0	-17.29	-14.9	-9.93	-8.29	0.047	18.01	0	0	0.07
11/30/05 5:00	500	-19	73.3	0.546	244.3	39.49	-20.74	0	0	-19.01	-15.2	-10	-8.33	0.047	18.01	0	0	0.08
11/30/05 6:00	600	-18.9	72.6	0.833	179	26.85	-15.5	0	0	-15.91	-15.2	-10.1	-8.37	0.047	18	0	0	0.08
11/30/05 7:00	700	-19	72.9	0.943	140.4	17.99	-14.43	0	0	-14.77	-15.1	-10.1	-8.41	0.047	18	0	0	0.08
11/30/05 8:00	800	-18.9	74.1	0.918	143.5	20.77	-11.89	0	0	-13.85	-15	-10.1	-8.45	0.047	18	0	0	0.08
11/30/05 9:00	900	-19.1	75.1	0.746	138.1	23.86	-12.4	0	0	-13.54	-14.9	-10.1	-8.49	0.047	18.01	0	0	0.08
11/30/05 10:00	1000	-18.7	73.5	0.754	184	26.23	-11.01	0.002	0.507	-12.76	-14.8	-10.1	-8.51	0.047	18.01	0	0	0.08

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/30/05 11:00	1100	-18.7	74.2	0.908	163	18.92	-9.29	0.014	0.841	-12.55	-14.7	-10.1	-8.53	0.047	18.01	0	0	0.08
11/30/05 12:00	1200	-18.6	75.7	0.881	204.8	19.54	-7.25	0.027	0.75	-11.26	-14.6	-10.1	-8.55	0.047	18.01	0	0	0.08
11/30/05 13:00	1300	-17.8	75.9	0.443	20.55	38.28	-9.72	0.033	0.794	-9.82	-14.4	-10.1	-8.57	0.047	18	0	0	0.08
11/30/05 14:00	1400	-17.1	74	0.252	185.1	16.22	-15.48	0.037	0.793	-8.89	-14.1	-10	-8.57	0.047	18.01	0	0	0.07
11/30/05 15:00	1500	-16.7	72.6	0.234	357.9	18.88	-40.95	0.029	1.079	-9.05	-14	-10	-8.58	0.047	18.01	0	0	0.08
11/30/05 16:00	1600	-18.7	80.5	0.376	265.7	23.49	-47.04	0.001	0.631	-16.93	-14.3	-10	-8.58	0.047	18.01	0	0	0.08
11/30/05 17:00	1700	-19.5	83.9	1.164	335.2	34.12	-49.58	0	0	-21.57	-14.9	-10.1	-8.59	0.047	18.01	0	0	0.07
11/30/05 18:00	1800	-20.1	83.3	1.397	342.3	7.8	-50.82	0	0	-23.89	-15.5	-10.3	-8.61	0.047	18.01	0	0	0.07
11/30/05 19:00	1900	-20.6	83.5	1.871	344.9	4.726	-53.66	0	0	-25.06	-16	-10.4	-8.66	0.047	18	0	0	0.07
11/30/05 20:00	2000	-21	83.5	1.689	348.3	3.753	-53.25	0	0	-25.54	-16.5	-10.6	-8.73	0.047	17.98	0	0	0.07
11/30/05 21:00	2100	-21	83.8	1.609	344.5	7.06	-51.22	0	0	-25.93	-16.9	-10.8	-8.81	0.047	17.99	0	0	0.07
11/30/05 22:00	2200	-21.2	83.8	1.457	347.1	9.49	-44.62	0	0	-25.33	-17.2	-10.9	-8.89	0.047	17.97	0	0	0.07
11/30/05 23:00	2300	-20.9	83.7	1.541	346.5	11.26	-36.16	0	0	-23.28	-17.4	-11	-8.98	0.047	17.97	0	0	0.07
12/1/05 0:00	2400	-21	83	1.188	345.4	11.17	-49.07	0	0	-23.04	-17.5	-11.1	-9.06	0.046	17.97	0	0	0.07
12/1/05 1:00	100	-21.3	84.2	0.777	337.8	24.48	-47.16	0	0	-24.35	-17.7	-11.2	-9.15	0.046	17.96	0	0	0.07
12/1/05 2:00	200	-21.4	84.2	0.909	342.7	36.83	-46.15	0	0	-24.24	-17.9	-11.4	-9.23	0.046	17.95	0	0	0.07
12/1/05 3:00	300	-20.9	84	0.652	168.7	42.24	-44.47	0	0	-23.38	-18.1	-11.5	-9.31	0.046	17.96	0	0	0.08
12/1/05 4:00	400	-21.9	83.3	1.264	341.7	45.75	-45.31	0	0	-23.28	-18.2	-11.6	-9.4	0.046	17.94	0	0	0.08
12/1/05 5:00	500	-22	82.8	0.927	327	36.6	-46.57	0	0	-24.16	-18.4	-11.7	-9.48	0.046	17.95	0	0	0.07
12/1/05 6:00	600	-21.8	83.5	0.517	23.27	41.35	-44.61	0	0	-23.76	-18.5	-11.8	-9.57	0.046	17.95	0	0	0.07
12/1/05 7:00	700	-22.2	83.5	0.723	327.5	47.78	-45.66	0	0	-23.87	-18.7	-11.9	-9.65	0.046	17.94	0	0	0.08
12/1/05 8:00	800	-22.4	82.8	1.522	338.7	26.86	-45.87	0	0	-24.07	-18.8	-12	-9.74	0.046	17.94	0	0	0.07
12/1/05 9:00	900	-22.2	81.5	1.422	344.3	12	-46.04	0	0	-24.36	-19	-12.1	-9.82	0.046	17.93	0	0	0.07
12/1/05 10:00	1000	-22.3	81.9	1.104	339.3	25.06	-44.67	0.009	0.421	-24.57	-19.2	-12.2	-9.91	0.046	17.93	0	0	0.07
12/1/05 11:00	1100	-20.9	79.7	0.911	349.4	23.41	-41.45	0.089	0.704	-22.81	-19.3	-12.3	-9.99	0.046	17.92	0	0	0.06
12/1/05 12:00	1200	-20.4	76	1.323	336.4	7.47	-45.02	0.144	0.802	-19.03	-19.1	-12.4	-10.07	0.046	17.92	0	0	0.07
12/1/05 13:00	1300	-19.7	72.2	1.363	334.6	10.42	-46.11	0.156	0.819	-16.43	-18.9	-12.4	-10.16	0.046	17.92	0	0	0.07
12/1/05 14:00	1400	-19.3	71.6	1.043	325.8	11.01	-48.75	0.134	0.805	-15.6	-18.7	-12.5	-10.22	0.046	17.92	0	0	0.07
12/1/05 15:00	1500	-20	75.6	1.596	324.6	5.225	-48.69	0.056	0.938	-17.06	-18.6	-12.5	-10.28	0.046	17.92	0	0	0.07
12/1/05 16:00	1600	-21.7	78.3	1.902	328.4	5.11	-48.05	0.001	0.579	-21.17	-18.8	-12.5	-10.34	0.046	17.92	0	0	0.07
12/1/05 17:00	1700	-22.4	79.8	2.414	330.3	5.491	-47.08	0	0	-22.77	-19.1	-12.6	-10.39	0.046	17.92	0	0	0.07
12/1/05 18:00	1800	-23	80	2.567	332	5.431	-46.05	0	0	-23.16	-19.3	-12.7	-10.45	0.045	17.91	0	0	0.08
12/1/05 19:00	1900	-23.3	79.7	2.537	334.2	4.713	-44.33	0	0	-23.44	-19.6	-12.8	-10.52	0.045	17.91	0	0	0.07
12/1/05 20:00	2000	-23.2	80.5	2.519	333.6	4.239	-44.4	0	0	-23.59	-19.8	-12.9	-10.58	0.045	17.91	0	0	0.07
12/1/05 21:00	2100	-23.3	79.8	2.368	332.7	4.136	-45	0	0	-23.66	-19.9	-12.9	-10.65	0.045	17.9	0	0	0.07
12/1/05 22:00	2200	-23.3	80.3	1.971	341.8	5.875	-44.1	0	0	-23.94	-20.1	-13	-10.72	0.045	17.9	0	0	0.07
12/1/05 23:00	2300	-23.5	80.7	1.955	344.4	5.914	-42.48	0	0	-24.32	-20.3	-13.1	-10.78	0.045	17.9	0	0	0.08
12/2/05 0:00	2400	-23.3	81.8	1.896	339.9	7.76	-42.45	0	0	-23.9	-20.5	-13.2	-10.85	0.045	17.89	0	0	0.07
12/2/05 1:00	100	-22.8	80.4	2.152	335.4	6.972	-42.45	0	0	-22.64	-20.5	-13.3	-10.92	0.045	17.89	0	0	0.07
12/2/05 2:00	200	-23.5	83.6	0.821	246.3	23.9	-38.77	0	0	-22.22	-20.5	-13.3	-10.99	0.045	17.89	0	0	0.07
12/2/05 3:00	300	-24	83.9	0.608	280.9	30.6	-34.24	0	0	-21.74	-20.5	-13.4	-11.07	0.045	17.89	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/2/05 4:00	400	-24.2	83	0.515	323.5	31.45	-33.42	0	0	-20.99	-20.5	-13.5	-11.13	0.045	17.88	0	0	0.07
12/2/05 5:00	500	-23.7	83.5	0.792	25.71	29.69	-38.61	0	0	-20.71	-20.5	-13.5	-11.2	0.045	17.88	0	0	0.07
12/2/05 6:00	600	-23.3	83.5	1.276	193.9	25.39	-41.35	0	0	-20.68	-20.5	-13.6	-11.26	0.045	17.88	0	0	0.07
12/2/05 7:00	700	-24.3	82.5	0.737	194.5	54.33	-41.24	0	0	-21.42	-20.5	-13.6	-11.32	0.045	17.88	0	0	0.07
12/2/05 8:00	800	-25	81.7	0.88	207	36.68	-39.98	0	0	-21.91	-20.6	-13.7	-11.38	0.045	17.88	0	0	0.07
12/2/05 9:00	900	-25.7	80.9	0.623	57.44	43.29	-38.45	0	0	-22.57	-20.7	-13.8	-11.44	0.045	17.88	0	0	0.07
12/2/05 10:00	1000	-25.1	81.3	0.576	227	46.31	-39.72	0.008	0.805	-22.64	-20.8	-13.9	-11.5	0.045	17.87	0	0	0.07
12/2/05 11:00	1100	-24.2	80.5	1.295	195.8	27.47	-32.02	0.076	0.808	-22.06	-20.9	-13.9	-11.56	0.045	17.87	0	0	0.07
12/2/05 12:00	1200	-23	80.3	1.808	182	11.7	-35.65	0.141	0.878	-18.11	-20.8	-14	-11.63	0.045	17.86	0	0	0.07
12/2/05 13:00	1300	-22.6	80.1	1.95	178	10.81	-33.46	0.157	0.866	-14.92	-20.5	-14	-11.69	0.045	17.86	0	0	0.07
12/2/05 14:00	1400	-21.7	80.7	1.636	185.8	20.85	-34.7	0.133	0.894	-14.01	-20.2	-14	-11.74	0.045	17.86	0	0	0.07
12/2/05 15:00	1500	-21.7	80.9	1.273	197.3	18.73	-38.9	0.062	1.088	-14.44	-20	-14	-11.78	0.045	17.86	0	0	0.07
12/2/05 16:00	1600	-22.4	82.1	1.297	184.4	34.34	-30.95	0.002	0.843	-17.23	-20.1	-14	-11.81	0.045	17.86	0	0	0.07
12/2/05 17:00	1700	-22.7	81.4	1.085	204.4	35.73	-39.82	0	0	-17.43	-20.1	-14	-11.84	0.045	17.86	0	0	0.07
12/2/05 18:00	1800	-22.7	81.8	1.248	208	24.38	-40.66	0	0	-19.63	-20.2	-14	-11.87	0.044	17.86	0	0	0.07
12/2/05 19:00	1900	-22.1	81.8	1.081	173	47.59	-39.64	0	0	-19.63	-20.4	-14.1	-11.9	0.044	17.86	0	0	0.08
12/2/05 20:00	2000	-21.8	81.7	1.375	128.2	38.22	-39.37	0	0	-19.22	-20.4	-14.1	-11.94	0.044	17.86	0	0	0.07
12/2/05 21:00	2100	-22.6	80.9	0.832	189.9	31.76	-40.13	0	0	-18.93	-20.5	-14.1	-11.98	0.044	17.86	0	0	0.08
12/2/05 22:00	2200	-23.1	81.2	1.292	171	24.8	-39.18	0	0	-20.49	-20.6	-14.2	-12.02	0.044	17.85	0	0	0.07
12/2/05 23:00	2300	-22.2	80.8	1.927	113.3	19.97	-39.58	0	0	-19.6	-20.7	-14.2	-12.06	0.044	17.86	0	0	0.07
12/3/05 0:00	2400	-22.3	79.8	1.935	118.7	33.64	-40.01	0	0	-18.72	-20.7	-14.3	-12.1	0.044	17.85	0	0	0.07
12/3/05 1:00	100	-22.3	78.9	2.464	104.9	19.21	-40.34	0	0	-18.7	-20.7	-14.3	-12.15	0.044	17.85	0	0	0.07
12/3/05 2:00	200	-22.3	76.9	3.532	99.4	14.89	-39.11	0	0	-18.27	-20.7	-14.3	-12.19	0.044	17.85	0	0	0.08
12/3/05 3:00	300	-22.3	76.2	3.587	101.8	14.25	-40.11	0	0	-18.02	-20.7	-14.3	-12.22	0.044	17.85	0	0	0.07
12/3/05 4:00	400	-22.4	75	3.513	108.2	15.82	-39.23	0	0	-18.04	-20.7	-14.4	-12.25	0.044	17.85	0	0	0.07
12/3/05 5:00	500	-22.5	72.6	3.951	97.4	14.76	-40.33	0	0	-18.06	-20.8	-14.4	-12.28	0.045	17.86	0	0	0.07
12/3/05 6:00	600	-22.5	70.7	3.61	106.2	18.59	-41.4	0	0	-18.14	-20.8	-14.4	-12.31	0.044	17.86	0	0	0.07
12/3/05 7:00	700	-22.9	71.1	2.945	128.2	25.29	-39.86	0	0	-18.23	-20.8	-14.4	-12.34	0.044	17.86	0	0	0.07
12/3/05 8:00	800	-22.9	71.1	3.499	118.7	20.45	-39.79	0	0	-18.3	-20.9	-14.4	-12.36	0.044	17.86	0	0	0.07
12/3/05 9:00	900	-23.1	72.2	3.32	127.3	19.61	-40.14	0	0	-18.23	-20.9	-14.4	-12.39	0.044	17.85	0	0	0.07
12/3/05 10:00	1000	-22.9	71.3	3.659	127.4	20.6	-34.83	0.006	0.561	-17.87	-20.9	-14.4	-12.42	0.044	17.85	0	0	0.07
12/3/05 11:00	1100	-22.4	70.9	3.998	133.4	17.59	-31.19	0.089	0.53	-16.48	-20.9	-14.5	-12.44	0.044	17.85	0	0	0.07
12/3/05 12:00	1200	-21.5	66.22	3.947	130.7	19.13	-39.74	0.143	0.67	-13.58	-20.7	-14.4	-12.46	0.045	17.86	0	0	0.07
12/3/05 13:00	1300	-21.3	64.7	4.549	125	18.25	-43.27	0.155	0.692	-11.49	-20.4	-14.4	-12.48	0.044	17.85	0	0	0.07
12/3/05 14:00	1400	-21.7	66.56	4.246	137.6	18.52	-41.69	0.116	0.688	-11.61	-20.2	-14.4	-12.5	0.044	17.86	0	0	0.07
12/3/05 15:00	1500	-22.2	67.19	4.408	131.7	19.26	-28.64	0.023	1.014	-13.09	-20.1	-14.3	-12.5	0.045	17.86	0	0	0.07
12/3/05 16:00	1600	-22.5	70.3	3.952	138.6	19.01	-11.07	0.001	0.302	-13.84	-20	-14.3	-12.51	0.045	17.86	0	0	0.07
12/3/05 17:00	1700	-22.2	70.8	4.045	138	19.2	1.002	0	0	-12.05	-19.9	-14.3	-12.51	0.044	17.86	0	0	0.07
12/3/05 18:00	1800	-22.2	71.4	4.21	134.9	19.1	-9.73	0	0	-11.49	-19.7	-14.3	-12.52	0.045	17.86	0	0	0.07
12/3/05 19:00	1900	-22.5	73.7	4.077	138.9	20.25	-28.39	0	0	-13.1	-19.7	-14.3	-12.52	0.044	17.85	0	0	0.07
12/3/05 20:00	2000	-22.5	75.6	3.613	146.6	19.27	-27.83	0	0	-14.38	-19.7	-14.3	-12.52	0.044	17.86	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/3/05 21:00	2100	-22.4	75.8	3.716	150.6	18.93	-31.52	0	0	-14.08	-19.8	-14.3	-12.52	0.044	17.86	0	0	0.08
12/3/05 22:00	2200	-22.4	76.4	3.41	136.9	18.85	-29.85	0	0	-15.24	-19.9	-14.3	-12.53	0.044	17.85	0	0	0.08
12/3/05 23:00	2300	-22.2	77.4	3.432	135	20.29	-22.76	0	0	-13.51	-19.8	-14.3	-12.54	0.045	17.86	0	0	0.08
12/4/05 0:00	2400	-22.3	77.5	3.095	138.7	21.26	-41.55	0	0	-14.51	-19.8	-14.3	-12.55	0.045	17.86	0	0	0.07
12/4/05 1:00	100	-22.3	77.3	2.282	132.5	19.04	-45.86	0	0	-15.87	-19.9	-14.3	-12.57	0.044	17.86	0	0	0.08
12/4/05 2:00	200	-22.9	79.7	1.507	145.9	22.57	-44.6	0	0	-17.31	-20.1	-14.4	-12.58	0.045	17.86	0	0	0.07
12/4/05 3:00	300	-23.6	78	0.869	354.6	41.71	-42.64	0	0	-18.5	-20.3	-14.4	-12.6	0.044	17.86	0	0	0.08
12/4/05 4:00	400	-23.5	78.6	0.889	315.3	42.3	-41.07	0	0	-19.66	-20.5	-14.5	-12.63	0.044	17.85	0	0	0.07
12/4/05 5:00	500	-23.5	79.9	0.684	321.3	30.08	-36.81	0	0	-19.79	-20.7	-14.6	-12.67	0.044	17.85	0	0	0.08
12/4/05 6:00	600	-23.3	77.8	1.099	337.9	22.39	-24.29	0	0	-19.04	-20.8	-14.7	-12.72	0.044	17.84	0	0	0.08
12/4/05 7:00	700	-22.5	79.4	0.406	258.1	37.67	-7.3	0	0	-14.61	-20.6	-14.8	-12.77	0.044	17.84	0	0	0.08
12/4/05 8:00	800	-22.2	79.6	0.83	325.8	21.87	-13.58	0	0	-11.63	-20.2	-14.8	-12.82	0.044	17.84	0	0	0.07
12/4/05 9:00	900	-21.8	78.7	1.18	330.8	8.23	-12.8	0	0	-10.78	-19.9	-14.8	-12.86	0.044	17.85	0	0	0.07
12/4/05 10:00	1000	-21.6	77.7	1.647	334.8	9.26	-6.738	0.001	0.381	-9.67	-19.6	-14.7	-12.88	0.044	17.85	0	0	0.07
12/4/05 11:00	1100	-21.8	77.2	2.207	344.2	13.81	-7.78	0.011	0.968	-8.9	-19.3	-14.6	-12.89	0.044	17.85	0	0	0.07
12/4/05 12:00	1200	-21.6	76.5	2.799	319.2	12.13	-3.608	0.022	0.889	-8.35	-19.1	-14.5	-12.88	0.044	17.86	0	0	0.07
12/4/05 13:00	1300	-21.7	77.3	2.985	333.3	10.55	-7.38	0.025	0.903	-7.94	-18.8	-14.5	-12.87	0.044	17.86	0	0	0.07
12/4/05 14:00	1400	-21.6	76.2	3.196	321.4	11.52	-20.18	0.027	0.892	-8.26	-18.6	-14.4	-12.85	0.044	17.86	0	0	0.08
12/4/05 15:00	1500	-22.5	78.1	3.764	308.9	9.68	-50.65	0.012	1.074	-11.1	-18.6	-14.3	-12.83	0.045	17.86	0	0	0.07
12/4/05 16:00	1600	-23	77.7	2.68	302.7	11.13	-52.78	0.001	0.556	-14.6	-18.9	-14.3	-12.81	0.044	17.85	0	0	0.07
12/4/05 17:00	1700	-23.9	79.7	2.38	331.2	12.49	-52.17	0	0	-16.72	-19.2	-14.4	-12.8	0.045	17.86	0	0	0.07
12/4/05 18:00	1800	-22.9	76.9	3.565	318.3	12	-52.34	0	0	-17.23	-19.4	-14.5	-12.81	0.044	17.86	0	0	0.08
12/4/05 19:00	1900	-23.6	77.7	3.411	333.1	11.71	-48.39	0	0	-17.94	-19.7	-14.5	-12.83	0.044	17.85	0	0	0.08
12/4/05 20:00	2000	-23.6	76.6	2.899	328	7.26	-47.59	0	0	-18.79	-20	-14.6	-12.85	0.044	17.85	0	0	0.08
12/4/05 21:00	2100	-23.1	76.3	3.086	318.2	10.65	-50.76	0	0	-18.91	-20.2	-14.6	-12.88	0.044	17.85	0	0	0.08
12/4/05 22:00	2200	-22.2	75.2	3.444	304	11.81	-50.32	0	0	-17.82	-20.4	-14.7	-12.91	0.044	17.85	0	0	0.08
12/4/05 23:00	2300	-22.6	76.4	1.589	327.9	44.97	-49.46	0	0	-17.87	-20.5	-14.7	-12.94	0.044	17.85	0	0	0.08
12/5/05 0:00	2400	-22.5	75.1	2.689	310.4	13.55	-52.49	0	0	-17.81	-20.6	-14.8	-12.97	0.044	17.85	0	0	0.07
12/5/05 1:00	100	-22.3	74.9	1.617	329.6	46.55	-49.2	0	0	-17.85	-20.6	-14.8	-13	0.044	17.85	0	0	0.07
12/5/05 2:00	200	-23.4	77.5	0.751	315.2	48.05	-43.97	0	0	-19.41	-20.8	-14.9	-13.04	0.044	17.85	0	0	0.07
12/5/05 3:00	300	-23.9	80.8	1.149	312.4	21.34	-46.03	0	0	-20.69	-21	-14.9	-13.07	0.044	17.85	0	0	0.08
12/5/05 4:00	400	-23.8	79.4	1.558	336.9	11.43	-46.27	0	0	-20.74	-21.2	-15	-13.11	0.044	17.84	0	0	0.07
12/5/05 5:00	500	-24.2	78.9	1.698	344.5	7.58	-46.93	0	0	-21.39	-21.4	-15.1	-13.15	0.044	17.84	0	0	0.07
12/5/05 6:00	600	-24.4	79	1.666	340.2	13.21	-41.13	0	0	-21.22	-21.6	-15.2	-13.2	0.044	17.84	0	0	0.08
12/5/05 7:00	700	-24.4	79.2	0.945	331.8	19.73	-41.24	0	0	-20.55	-21.7	-15.2	-13.26	0.044	17.83	0	0	0.07
12/5/05 8:00	800	-24.6	80.4	0.658	310.7	54.65	-42.86	0	0	-20.76	-21.8	-15.3	-13.31	0.044	17.84	0	0	0.07
12/5/05 9:00	900	-23.8	81.1	0.995	189.5	43.57	-44.89	0	0	-20.18	-21.9	-15.4	-13.36	0.044	17.83	0	0	0.07
12/5/05 10:00	1000	-23.9	81.2	1.285	193.8	25.65	-44.09	0.001	0.406	-19.1	-21.9	-15.4	-13.42	0.044	17.83	0	0	0.08
12/5/05 11:00	1100	-23.9	81	1.85	188.3	27.98	-32.45	0.015	0.943	-17.71	-21.8	-15.5	-13.47	0.044	17.83	0	0	0.07
12/5/05 12:00	1200	-24.6	81.5	2.047	190.8	17.47	-32.64	0.025	0.904	-15.63	-21.6	-15.5	-13.52	0.044	17.82	0	0	0.07
12/5/05 13:00	1300	-24.3	81.5	1.932	195	13.08	-27.79	0.031	0.887	-14.86	-21.5	-15.5	-13.57	0.044	17.82	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/5/05 14:00	1400	-23.5	81.1	1.771	186.9	20.33	-19.88	0.031	0.92	-13.16	-21.3	-15.5	-13.6	0.044	17.82	0	0	0.08
12/5/05 15:00	1500	-23.4	81.4	1.788	187.8	18.87	-7.53	0.006	1.064	-11.47	-20.9	-15.5	-13.62	0.044	17.83	0	0	0.08
12/5/05 16:00	1600	-23.5	81.5	1.603	187.8	23.51	0.667	0	0.019	-10.14	-20.6	-15.4	-13.64	0.044	17.82	0	0	0.07
12/5/05 17:00	1700	-22.5	81.9	1.871	188.3	18.29	-3.786	0	0	-9.04	-20.3	-15.3	-13.64	0.044	17.83	0	0	0.08
12/5/05 18:00	1800	-22.7	81.7	1.73	200.9	14.99	-27.37	0	0	-9.94	-20.1	-15.3	-13.63	0.044	17.83	0	0	0.07
12/5/05 19:00	1900	-22.6	81.6	1.689	196.9	17.82	-24.96	0	0	-11.65	-20.1	-15.2	-13.62	0.044	17.83	0	0	0.08
12/5/05 20:00	2000	-22.5	81.7	1.266	199.7	21.65	-43.3	0	0	-13.44	-20.2	-15.2	-13.6	0.044	17.83	0	0	0.07
12/5/05 21:00	2100	-22.6	81.4	1.093	208.8	34.03	-41.34	0	0	-15.2	-20.4	-15.2	-13.59	0.044	17.83	0	0	0.08
12/5/05 22:00	2200	-22.5	81.4	1.215	194.9	44.16	-41.63	0	0	-15.92	-20.5	-15.2	-13.59	0.044	17.83	0	0	0.08
12/5/05 23:00	2300	-22.5	81.5	1.168	212.2	40.22	-40.03	0	0	-16.12	-20.6	-15.3	-13.6	0.044	17.83	0	0	0.07
12/6/05 0:00	2400	-22.3	81.7	1.22	194.9	31.25	-39.76	0	0	-16.11	-20.7	-15.3	-13.61	0.044	17.83	0	0	0.07
12/6/05 1:00	100	-22.2	81.7	1.228	193.4	32.56	-38.83	0	0	-15.34	-20.7	-15.3	-13.64	0.044	17.83	0	0	0.07
12/6/05 2:00	200	-22.4	81.6	1.473	199.2	33.27	-35.35	0	0	-14.97	-20.7	-15.4	-13.66	0.044	17.83	0	0	0.08
12/6/05 3:00	300	-23	81.4	1.929	200.1	18.33	-32.64	0	0	-14.44	-20.7	-15.4	-13.68	0.044	17.83	0	0	0.08
12/6/05 4:00	400	-21.8	82.8	1.806	170.7	39.27	-5.522	0	0	-13.28	-20.7	-15.4	-13.7	0.044	17.83	0	0	0.08
12/6/05 5:00	500	-21.9	82.4	1.795	187.9	31.37	-10.41	0	0	-9.01	-20.2	-15.4	-13.72	0.044	17.82	0	0	0.08
12/6/05 6:00	600	-20.7	83.3	2.059	185	28.63	-18.68	0	0	-9.17	-20	-15.3	-13.73	0.044	17.83	0	0	0.08
12/6/05 7:00	700	-21.4	83.2	2.692	192.5	15.17	4.913	0	0	-8.22	-19.7	-15.2	-13.72	0.044	17.83	0	0	0.07
12/6/05 8:00	800	-20.3	83.9	2.594	174	22.03	9.07	0	0	-6.431	-19.4	-15.2	-13.71	0.044	17.83	0	0	0.08
12/6/05 9:00	900	-19.3	84.8	3.036	169.8	21.37	10.8	0	0	-4.289	-19	-15.1	-13.69	0.044	17.83	0	0	0.08
12/6/05 10:00	1000	-19.1	84.6	2.814	180.4	18.81	14.76	0	0	-2.817	-18.6	-15	-13.66	0.044	17.83	0	0	0.08
12/6/05 11:00	1100	-19.5	85	2.928	188.2	14.39	15.51	0.006	0.734	-2.571	-18.2	-14.8	-13.63	0.044	17.83	0	0	0.08
12/6/05 12:00	1200	-18.4	85.7	2.821	184	17.37	15.55	0.012	0.933	-2.091	-17.9	-14.7	-13.58	0.044	17.84	0	0	0.08
12/6/05 13:00	1300	-17.5	86.2	2.906	178.9	16.09	13.47	0.026	0.876	-0.703	-17.5	-14.6	-13.53	0.044	17.84	0	0	0.08
12/6/05 14:00	1400	-17	85.9	2.72	173.6	19.5	-14.73	0.06	0.883	0.164	-17.1	-14.5	-13.48	0.044	17.84	0	0	0.08
12/6/05 15:00	1500	-16.6	87.3	2.616	178.8	19.72	-16.06	0.008	1.119	-1.905	-16.9	-14.4	-13.41	0.044	17.85	0	0	0.07
12/6/05 16:00	1600	-16	87.8	2.155	182.1	23.32	-17.68	0	0.067	-3.289	-16.9	-14.3	-13.35	0.044	17.85	0	0	0.08
12/6/05 17:00	1700	-15.6	88.3	2.436	188.1	16.39	-1.041	0	0	-2.229	-16.7	-14.2	-13.29	0.044	17.85	0	0	0.08
12/6/05 18:00	1800	-14.7	88.9	2.097	186.5	19.48	6.474	0	0	0.087	-16.4	-14.1	-13.24	0.044	17.85	0	0	0.08
12/6/05 19:00	1900	-14.3	89.2	2.137	191.9	20.76	7.08	0	0	1.505	-16	-14	-13.18	0.044	17.85	0	0	0.08
12/6/05 20:00	2000	-13.5	90	1.844	195.6	22.69	-0.001	0	0	1.919	-15.6	-13.9	-13.12	0.044	17.85	0	0	0.08
12/6/05 21:00	2100	-13.1	90.2	2.084	197.2	16.37	0.007	0	0	2.464	-15.3	-13.8	-13.06	0.044	17.86	0	0	0.08
12/6/05 22:00	2200	-12.7	90.7	1.907	199.9	18.38	4.595	0	0	2.961	-15	-13.7	-12.98	0.045	17.86	0	0	0.08
12/6/05 23:00	2300	-12	91.1	1.775	204.9	16.9	4.391	0	0	3.802	-14.7	-13.5	-12.91	0.045	17.87	0	0	0.08
12/7/05 0:00	2400	-10.8	92	1.783	197.9	19.54	3.29	0	0	4.916	-14.3	-13.4	-12.83	0.045	17.87	0	0	0.08
12/7/05 1:00	100	-10.2	92.3	1.423	201.5	26.91	2.706	0	0	5.962	-13.9	-13.3	-12.75	0.045	17.87	0	0	0.08
12/7/05 2:00	200	-9.56	92.7	0.552	201.8	46.29	1.696	0	0	6.159	-13.6	-13.1	-12.66	0.045	17.88	0	0	0.08
12/7/05 3:00	300	-9.32	92.8	0.886	323	48.4	-12.26	0	0	5.28	-13.4	-13	-12.58	0.045	17.88	0	0	0.08
12/7/05 4:00	400	-8.93	93	0.955	303.3	24.5	-6.591	0	0	3.402	-13.3	-12.8	-12.49	0.045	17.88	0	0	0.08
12/7/05 5:00	500	-6.99	93.1	1.36	285.8	23.98	-5.234	0	0.063	3.98	-13.1	-12.7	-12.39	0.045	17.88	0	0	0.08
12/7/05 6:00	600	-4.25	85.4	3.468	324.1	7.63	-16.71	0	0	8.98	-12.7	-12.6	-12.31	0.045	17.89	0	0	0.08

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/7/05 7:00	700	-3.58	82.1	3.062	328.7	9.09	-7.29	0	0	12.2	-12.1	-12.5	-12.22	0.045	17.9	0	0	0.08
12/7/05 8:00	800	-3.15	81.7	3.241	325	10.89	-10.72	0	0	13.86	-11.5	-12.3	-12.13	0.045	17.9	0	0	0.07
12/7/05 9:00	900	-3.32	91.8	3.14	332	7.96	0.198	0	0	14.85	-11	-12.1	-12.03	0.045	17.9	0	0	0.08
12/7/05 10:00	1000	-3.17	93.8	2.986	327.2	8.03	-2.465	0	0	13.32	-10.7	-11.9	-11.92	0.045	17.9	0	0	0.1
12/7/05 11:00	1100	-3.13	93.2	2.855	327.5	10.15	-3.23	0.005	1.141	10.84	-10.6	-11.7	-11.8	0.045	17.91	0	0	0.1
12/7/05 12:00	1200	-3.09	90.7	2.915	328.6	9.55	-27.45	0.06	0.906	9.49	-10.5	-11.6	-11.68	0.046	17.92	0	0	0.1
12/7/05 13:00	1300	-2.39	85.2	2.949	325	9.15	-34.11	0.134	0.751	8.59	-10.5	-11.5	-11.56	0.045	17.91	0	0	0.1
12/7/05 14:00	1400	-3.41	87.4	3.151	316.6	6.668	-38.78	0.026	0.957	8.37	-10.4	-11.3	-11.45	0.046	17.92	0	0	0.1
12/7/05 15:00	1500	-4.55	87.8	1.586	283	37.18	-37.48	0.007	1.061	4.249	-10.5	-11.2	-11.35	0.046	17.92	0	0	0.1
12/7/05 16:00	1600	-6.18	94.6	1.457	251.4	33.76	-36.66	0	0	0.806	-10.7	-11.2	-11.25	0.046	17.92	0	0	0.1
12/7/05 17:00	1700	-6.13	97.2	1.406	183.7	24.1	-30.2	0	0	0.349	-10.9	-11.1	-11.16	0.046	17.92	0	0	0.1
12/7/05 18:00	1800	-4.9	92.3	2.701	137.6	27.29	-17.31	0	0	1.566	-10.9	-11.1	-11.08	0.046	17.93	0	0	0.1
12/7/05 19:00	1900	-4.15	86.8	3.039	121.7	23.44	-12.59	0	0	3.319	-10.8	-11.1	-11.02	0.046	17.92	0	0	0.1
12/7/05 20:00	2000	-3.83	83.9	4.738	111.6	15.25	-8.22	0	0	4.205	-10.7	-11	-10.96	0.046	17.92	0	0	0.08
12/7/05 21:00	2100	-3.53	82.4	5.178	110.7	15.45	-6.569	0	0	6.475	-10.5	-10.9	-10.9	0.046	17.92	0	0	0.1
12/7/05 22:00	2200	-2.81	79.2	5.389	112.6	15.8	-10.23	0	0	6.518	-10.3	-10.8	-10.84	0.046	17.94	0	0	0.11
12/7/05 23:00	2300	-2.84	81.3	5.602	114.9	16.67	-1.241	0	0	6.296	-10.2	-10.7	-10.77	0.046	17.94	0	0	0.1
12/8/05 0:00	2400	-2.89	83.6	4.435	117.5	17.31	-4.229	0	0	6.406	-10.1	-10.6	-10.69	0.046	17.94	0	0	0.1
12/8/05 1:00	100	-2.53	83.1	3.537	129	19.47	-4.917	0	0	6.262	-9.99	-10.4	-10.6	0.046	17.94	0	0	0.1
12/8/05 2:00	200	-1.92	82.5	2.654	123.4	27.17	-2.33	0	0	6.39	-9.88	-10.3	-10.51	0.046	17.94	0	0	0.1
12/8/05 3:00	300	-0.82	79.2	3.023	109.1	21.92	-2.754	0	0	6.751	-9.76	-10.2	-10.41	0.046	17.95	0	0	0.1
12/8/05 4:00	400	-0.46	77.2	2.075	99.8	22.55	-9.5	0	0	7	-9.62	-10	-10.32	0.046	17.95	0	0	0.1
12/8/05 5:00	500	0.02	75.6	1.268	111.5	63.26	-3.421	0	0	6.615	-9.53	-9.88	-10.22	0.046	17.96	0	0	0.1
12/8/05 6:00	600	1.3	68.89	1.697	285.1	38.2	-25.13	0	0	6.549	-9.43	-9.76	-10.12	0.046	17.96	0	0	0.1
12/8/05 7:00	700	1.64	64.59	3.271	257.5	21.88	-52.44	0	0	5.022	-9.4	-9.65	-10.02	0.047	17.97	0	0	0.1
12/8/05 8:00	800	0.3	68.6	2.353	323.6	46.15	-40.76	0	0	3.699	-9.41	-9.57	-9.93	0.047	17.97	0	0	0.1
12/8/05 9:00	900	1.21	61.34	3.434	326.9	21.38	-31.25	0	0	3.824	-9.4	-9.52	-9.84	0.047	17.97	0	0	0.1
12/8/05 10:00	1000	1.38	58.26	3.535	315.1	20.45	-26.48	0.002	0.426	4.936	-9.3	-9.46	-9.77	0.047	17.98	0	0	0.1
12/8/05 11:00	1100	0.67	58.69	3.899	320.8	13.47	-56.02	0.018	1.024	5.095	-9.2	-9.38	-9.7	0.047	17.98	0	0	0.1
12/8/05 12:00	1200	0.62	56.19	4.516	317	14.67	-63.19	0.037	1.142	3.905	-9.18	-9.3	-9.62	0.047	17.98	0	0	0.1
12/8/05 13:00	1300	0.76	54.21	3.259	294.9	31.91	-59.44	0.025	1.107	3.972	-9.14	-9.24	-9.55	0.047	17.98	0	0	0.1
12/8/05 14:00	1400	-0.13	56.42	3.12	306.7	23.36	-54.72	0.016	1.11	2.412	-9.15	-9.18	-9.48	0.047	17.98	0	0	0.1
12/8/05 15:00	1500	-1.11	58.75	2.606	316.2	16.71	-54.84	0.006	1.499	1.558	-9.19	-9.15	-9.42	0.047	17.98	0	0	0.1
12/8/05 16:00	1600	-1.53	59.58	3.166	323.7	13.76	-56.89	0	0.25	0.371	-9.27	-9.15	-9.37	0.047	17.98	0	0	0.1
12/8/05 17:00	1700	-2.13	61.34	3.288	318.2	9.08	-57.34	0	0	-0.01	-9.33	-9.17	-9.32	0.047	17.98	0	0	0.1
12/8/05 18:00	1800	-2.41	63.09	3.072	318.9	9.99	-54.71	0	0	-0.418	-9.38	-9.19	-9.29	0.047	17.98	0	0	0.1
12/8/05 19:00	1900	-2.25	63.41	3.358	322.1	7.91	-53.88	0	0	-0.626	-9.43	-9.21	-9.26	0.047	17.98	0	0	0.1
12/8/05 20:00	2000	-2.85	65.94	3.275	318.1	6.884	-54.16	0	0	-0.55	-9.45	-9.22	-9.24	0.047	17.98	0	0	0.1
12/8/05 21:00	2100	-2.97	67.21	3.525	318.8	5.876	-56.27	0	0	-0.678	-9.46	-9.23	-9.22	0.047	17.98	0	0	0.1
12/8/05 22:00	2200	-3.22	68.71	3.499	322.7	8.5	-56.36	0	0	-0.856	-9.48	-9.24	-9.2	0.047	17.98	0	0	0.1
12/8/05 23:00	2300	-3.1	68.83	3.628	317.7	7.81	-56.64	0	0	-0.769	-9.49	-9.24	-9.19	0.047	17.98	0	0	0.1

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/9/05 0:00	2400	-2.66	68.28	3.548	313.6	10.72	-57.58	0	0	-0.647	-9.49	-9.24	-9.17	0.047	17.98	0	0	0.1
12/9/05 1:00	100	-3.15	69.3	3.229	322.9	11.42	-57.39	0	0	-0.732	-9.48	-9.24	-9.16	0.047	17.98	0	0	0.1
12/9/05 2:00	200	-2.66	68.47	3.993	314.5	10.82	-58.55	0	0	-0.895	-9.5	-9.24	-9.14	0.047	17.98	0	0	0.1
12/9/05 3:00	300	-2.51	67.79	4.352	307	11.68	-59.88	0	0	0.175	-9.45	-9.23	-9.13	0.047	17.98	0	0	0.1
12/9/05 4:00	400	-2.7	66.7	4.16	316.3	13.62	-60.97	0	0	0.62	-9.38	-9.2	-9.11	0.047	17.98	0	0	0.1
12/9/05 5:00	500	-3.65	68.76	3.594	330.3	10.8	-62.46	0	0	-0.22	-9.37	-9.17	-9.09	0.047	17.98	0	0	0.1
12/9/05 6:00	600	-4.55	72.2	4.031	324.2	7.28	-61.85	0	0	-1.226	-9.41	-9.16	-9.07	0.047	17.98	0	0	0.1
12/9/05 7:00	700	-4.39	72.1	3.751	321	8.24	-61.9	0	0	-1.599	-9.45	-9.17	-9.05	0.047	17.98	0	0	0.1
12/9/05 8:00	800	-4.15	70.9	3.493	316.5	9.09	-59.96	0	0	-1.843	-9.48	-9.18	-9.04	0.047	17.98	0	0	0.1
12/9/05 9:00	900	-4.45	69.96	3.054	320.6	9.92	-57.66	0	0	-2.129	-9.51	-9.19	-9.02	0.047	17.98	0	0	0.09
12/9/05 10:00	1000	-4.29	67.67	2.82	323.3	9.85	-53.74	0	0.233	-2.66	-9.55	-9.21	-9.02	0.047	17.98	0	0	0.1
12/9/05 11:00	1100	-4.86	68.7	2.05	334.4	14.2	-37.67	0.009	1.279	-3.267	-9.61	-9.23	-9.01	0.047	17.98	0	0	0.1
12/9/05 12:00	1200	-3.58	64.18	1.113	7.99	33.75	-20.75	0.019	0.833	-2.98	-9.65	-9.26	-9.01	0.047	17.98	0	0	0.1
12/9/05 13:00	1300	-1.91	57.75	1.875	92.1	15.35	-16.83	0.038	0.872	-1.394	-9.6	-9.27	-9.01	0.047	17.97	0	0	0.1
12/9/05 14:00	1400	-1.5	56.45	2.09	108.4	20.92	-17.85	0.044	0.885	0.789	-9.45	-9.24	-9.01	0.047	17.97	0	0	0.1
12/9/05 15:00	1500	-2.31	61.19	3.379	107.6	15.62	-37.47	0.02	0.976	1.408	-9.3	-9.16	-9	0.047	17.98	0	0	0.1
12/9/05 16:00	1600	-2.65	65.67	3.257	110.9	17.26	-11.93	0	0.206	0.866	-9.24	-9.08	-8.98	0.047	17.98	0	0	0.1
12/9/05 17:00	1700	-2.34	70.4	4.723	96.3	11.69	-22.88	0	0	2.508	-9.1	-9.01	-8.94	0.047	17.99	0	0	0.1
12/9/05 18:00	1800	-2.5	73.3	4.484	104.9	16.96	-50.65	0	0	2.047	-8.99	-8.92	-8.91	0.047	17.99	0	0	0.1
12/9/05 19:00	1900	-2.76	76.5	3.981	116.5	15.67	-45.73	0	0	1.101	-8.96	-8.85	-8.86	0.047	18	0	0	0.1
12/9/05 20:00	2000	-1.64	73.5	4.707	98.8	12.97	-13.72	0	0	1.767	-8.9	-8.8	-8.82	0.047	18.02	0	0	0.1
12/9/05 21:00	2100	-1.2	72.5	3.96	115.3	20.84	-16.77	0	0	3.51	-8.74	-8.73	-8.77	0.047	18	0	0	0.1
12/9/05 22:00	2200	-1.83	76.9	5.288	109.9	14.42	-41.76	0	0	3.806	-8.59	-8.64	-8.73	0.047	18.01	0	0	0.1
12/9/05 23:00	2300	-1.9	80	4.227	98.2	13.41	-44.45	0	0	2.921	-8.52	-8.55	-8.68	0.047	18.01	0	0	0.1
12/10/05 0:00	2400	-0.91	72.8	3.205	83.4	18.27	-49.66	0	0	1.82	-8.5	-8.48	-8.63	0.047	18.01	0	0	0.1
12/10/05 1:00	100	-0.88	68.28	1.801	127.4	43.71	-43.25	0	0	0.899	-8.51	-8.44	-8.57	0.047	18.02	0	0	0.1
12/10/05 2:00	200	-0.98	67.74	1.7	101.9	28.51	-31.03	0	0	-0.583	-8.58	-8.43	-8.53	0.048	18.02	0	0	0.1
12/10/05 3:00	300	-1.13	68	1.37	78.3	62.85	-34.86	0	0	-0.214	-8.61	-8.44	-8.49	0.048	18.02	0	0	0.1
12/10/05 4:00	400	-1.21	65.88	0.82	313.6	67.93	-19.44	0	0	-0.885	-8.63	-8.44	-8.46	0.047	18.02	0	0	0.1
12/10/05 5:00	500	-0.51	61.58	1.656	319.1	59.82	-10.14	0	0.017	-0.439	-8.64	-8.44	-8.44	0.047	18.02	0	0	0.1
12/10/05 6:00	600	0.78	56.44	2.209	220.4	25.43	-15.11	0	0	1.702	-8.53	-8.43	-8.42	0.047	18.02	0	0	0.1
12/10/05 7:00	700	0.45	58.1	1.814	258	40.24	-20.6	0	0	2.428	-8.39	-8.37	-8.39	0.048	18.02	0	0	0.1
12/10/05 8:00	800	0.14	60.08	1.417	304.3	22.91	-8.6	0	0	2.403	-8.31	-8.3	-8.36	0.048	18.03	0	0	0.1
12/10/05 9:00	900	0.45	59.59	1.723	298.3	17.32	-5.334	0	0	3.097	-8.2	-8.23	-8.33	0.048	18.03	0	0	0.1
12/10/05 10:00	1000	0.4	62.61	2.562	313.9	15.46	-7.75	0	0	4.004	-8.07	-8.15	-8.29	0.048	18.03	0	0	0.1
12/10/05 11:00	1100	0.59	63.08	2.829	295	19.46	-9.27	0.008	0.984	4.737	-7.92	-8.06	-8.24	0.048	18.04	0	0	0.1
12/10/05 12:00	1200	0.53	64.14	2.728	298.3	18.69	-13.02	0.031	0.85	5.176	-7.78	-7.96	-8.19	0.048	18.04	0	0	0.1
12/10/05 13:00	1300	0.54	64.41	3.136	298	18.54	-19.97	0.042	0.842	5.293	-7.66	-7.85	-8.13	0.048	18.04	0	0	0.1
12/10/05 14:00	1400	0.35	64.81	3.09	289	19.72	-42.68	0.027	0.923	4.851	-7.56	-7.75	-8.07	0.048	18.05	0	0	0.1
12/10/05 15:00	1500	-0.16	67.02	3.285	320.9	10.36	-29.19	0.012	1.003	3.777	-7.53	-7.68	-8	0.048	18.04	0	0	0.1
12/10/05 16:00	1600	-0.44	67.13	2.825	329.5	10.82	-24.08	0	0.153	2.924	-7.51	-7.63	-7.94	0.048	18.05	0	0	0.1

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/10/05 17:00	1700	0.18	64.5	3	309	13.76	-17.79	0	0	3.287	-7.48	-7.59	-7.89	0.048	18.05	0	0	0.1
12/10/05 18:00	1800	0.12	62.71	2.997	293.4	18.09	-47.91	0	0	3.629	-7.41	-7.54	-7.84	0.048	18.05	0	0	0.1
12/10/05 19:00	1900	-0.25	62.22	2.651	297.2	17.67	-51.95	0	0	2.077	-7.42	-7.5	-7.79	0.048	18.06	0	0	0.1
12/10/05 20:00	2000	-0.64	62.68	2.365	302.8	12.29	-48.22	0	0	1.035	-7.47	-7.49	-7.75	0.048	18.05	0	0	0.1
12/10/05 21:00	2100	-1.48	65.02	3.096	316.8	9.13	-52.17	0	0	0.17	-7.53	-7.49	-7.71	0.048	18.05	0	0	0.1
12/10/05 22:00	2200	-1.61	65.04	3.318	318.1	7.78	-41.28	0	0	-0.174	-7.59	-7.52	-7.68	0.048	18.06	0	0	0.1
12/10/05 23:00	2300	-1.46	64.1	2.946	328.8	10.81	-29.07	0	0	0.288	-7.61	-7.54	-7.66	0.048	18.06	0	0	0.1
12/11/05 0:00	2400	-1.37	64.3	3.208	324.2	7.86	-19.49	0	0	0.811	-7.58	-7.54	-7.64	0.048	18.06	0	0	0.1
12/11/05 1:00	100	-1.21	62.99	3.124	322.1	8.48	-29.78	0	0	1.254	-7.53	-7.52	-7.63	0.048	18.05	0	0	0.1
12/11/05 2:00	200	-1.71	62.83	3.028	315.1	8.03	-53.45	0	0	0.684	-7.52	-7.5	-7.61	0.048	18.05	0	0	0.1
12/11/05 3:00	300	-2.99	66.95	3.364	321.4	6.417	-56.45	0	0	-1.11	-7.6	-7.49	-7.59	0.048	18.05	0	0	0.1
12/11/05 4:00	400	-3.13	67.16	2.942	330.1	6.385	-46.6	0	0	-2.331	-7.72	-7.53	-7.57	0.048	18.05	0	0	0.1
12/11/05 5:00	500	-3.19	66.28	2.413	316.6	7.58	-49.38	0	0	-2.565	-7.81	-7.58	-7.56	0.048	18.05	0	0	0.1
12/11/05 6:00	600	-4.75	70.7	2.377	340.8	5.832	-42.99	0	0	-3.49	-7.91	-7.63	-7.56	0.048	18.06	0	0	0.09
12/11/05 7:00	700	-4.59	69.84	1.323	0.833	30	-31.71	0	0	-4.431	-8.04	-7.69	-7.57	0.048	18.05	0	0	0.1
12/11/05 8:00	800	-3.02	68.05	2.177	92.7	17.02	-34.31	0	0	-4.185	-8.13	-7.76	-7.58	0.048	18.04	0	0	0.1
12/11/05 9:00	900	-3.42	72	2.58	129.4	23.12	-30.6	0	0	-3.375	-8.15	-7.81	-7.6	0.048	18.05	0	0	0.1
12/11/05 10:00	1000	-3.49	72.6	2.607	125.8	24.01	-31.69	0	0.021	-1.822	-8.11	-7.83	-7.62	0.048	18.04	0	0	0.1
12/11/05 11:00	1100	-3.59	74.5	3.068	107.1	22.78	-25.01	0.008	1.058	-1.333	-8.06	-7.82	-7.64	0.048	18.03	0	0	0.1
12/11/05 12:00	1200	-3.06	73.1	3.177	114.9	19.56	-14.04	0.016	0.861	-0.027	-7.98	-7.8	-7.64	0.048	18.04	0	0	0.1
12/11/05 13:00	1300	-3.3	74.5	3.941	123.1	18.19	-12.42	0.024	0.807	1.103	-7.85	-7.75	-7.64	0.048	18.04	0	0	0.1
12/11/05 14:00	1400	-2.97	72.5	3.963	121	18.69	-11.07	0.018	0.809	1.773	-7.72	-7.68	-7.63	0.048	18.05	0	0	0.1
12/11/05 15:00	1500	-3.52	76.2	3.931	122.5	20.16	-7.17	0.009	0.881	1.966	-7.62	-7.61	-7.6	0.048	18.05	0	0	0.1
12/11/05 16:00	1600	-4.16	78.3	3.054	132.7	21.03	-22.5	0	0.137	1.638	-7.54	-7.54	-7.57	0.048	18.05	0	0	0.1
12/11/05 17:00	1700	-5.67	88.2	2.515	173	14.07	-7.74	0	0	0.607	-7.54	-7.49	-7.54	0.048	18.05	0	0	0.1
12/11/05 18:00	1800	-5.9	94.5	2.081	177.8	18.37	-6.338	0	0	0.46	-7.53	-7.45	-7.51	0.048	18.06	0	0	0.1
12/11/05 19:00	1900	-3.96	90.4	3.759	117.1	19.81	-10.63	0	0	0.748	-7.5	-7.43	-7.48	0.048	18.06	0	0	0.1
12/11/05 20:00	2000	-3.66	90.9	3.91	118.7	19.71	-6.267	0	0	1.775	-7.41	-7.39	-7.45	0.048	18.06	0	0	0.11
12/11/05 21:00	2100	-3.83	92.2	3.349	124.9	18.56	-7.55	0	0	2.416	-7.31	-7.34	-7.42	0.048	18.06	0	0	0.1
12/11/05 22:00	2200	-3.93	91.9	3.428	123.8	17.87	-13.56	0	0	2.281	-7.23	-7.28	-7.39	0.048	18.06	0	0	0.1
12/11/05 23:00	2300	-4.03	92.7	3.738	107.9	16.07	-5.593	0	0	1.994	-7.19	-7.22	-7.36	0.048	18.06	0	0	0.1
12/12/05 0:00	2400	-4.11	93.4	3.779	111.9	17.03	-3.162	0	0	2.358	-7.12	-7.18	-7.32	0.048	18.06	0	0	0.1
12/12/05 1:00	100	-4.18	93.8	2.221	134.4	17.95	-5.746	0	0	2.369	-7.06	-7.13	-7.29	0.048	18.07	0	0	0.1
12/12/05 2:00	200	-4.23	94.3	2.332	140	17.06	-3.823	0	0	2.085	-7.02	-7.08	-7.25	0.048	18.07	0	0	0.11
12/12/05 3:00	300	-4.42	96.1	2.151	151.4	16.38	-3.19	0	0	1.88	-6.99	-7.03	-7.21	0.048	18.06	0	0	0.11
12/12/05 4:00	400	-4.42	96.2	1.635	157.4	19.45	-2.046	0	0	1.668	-6.96	-7	-7.18	0.048	18.06	0	0	0.12
12/12/05 5:00	500	-4.5	96.3	1.223	180.5	19.21	-8.37	0	0	1.448	-6.94	-6.96	-7.14	0.049	18.08	0	0	0.12
12/12/05 6:00	600	-4.66	95.8	0.885	163.6	19.72	-10.74	0	0	0.73	-6.95	-6.93	-7.11	0.048	18.07	0	0	0.13
12/12/05 7:00	700	-4.71	95.7	0.497	153.5	29.85	-5.606	0	0	0.254	-6.98	-6.92	-7.08	0.048	18.07	0	0	0.13
12/12/05 8:00	800	-4.95	95.5	0.596	343.7	33.05	-2.527	0	0	0.415	-6.99	-6.91	-7.05	0.048	18.07	0	0	0.13
12/12/05 9:00	900	-4.72	95.5	0.709	341.2	19.91	-1.729	0	0	0.525	-6.98	-6.91	-7.03	0.048	18.07	0	0	0.12

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/12/05 10:00	1000	-4.47	95.9	0.637	273.1	39.48	-2.277	0	0.008	0.625	-6.96	-6.89	-7.01	0.048	18.07	0	0	0.13
12/12/05 11:00	1100	-4.09	96	1.442	334	13.1	-9.76	0.008	0.991	0.625	-6.94	-6.88	-6.986	0.048	18.07	0	0	0.13
12/12/05 12:00	1200	-3.3	94.4	3.095	332.7	8.53	-24.99	0.021	0.921	0.773	-6.91	-6.85	-6.964	0.048	18.07	0	0	0.13
12/12/05 13:00	1300	-3.28	93.5	3.301	329.8	9.33	-30.27	0.021	0.94	1.041	-6.88	-6.83	-6.944	0.048	18.07	0	0	0.13
12/12/05 14:00	1400	-3.38	92.3	3.53	325.8	10.83	-34.58	0.015	0.984	0.879	-6.85	-6.8	-6.923	0.048	18.07	0	0	0.13
12/12/05 15:00	1500	-3.22	90	3.729	327.1	11.66	-21.79	0.008	1.009	0.688	-6.83	-6.77	-6.899	0.049	18.08	0	0	0.13
12/12/05 16:00	1600	-3.59	88.8	4.519	313.9	10.54	-21.93	0	0.155	0.932	-6.81	-6.75	-6.876	0.049	18.08	0	0	0.14
12/12/05 17:00	1700	-4.16	89.9	4.179	316.1	10.36	-18.26	0	0	0.83	-6.78	-6.73	-6.855	0.049	18.08	0	0	0.13
12/12/05 18:00	1800	-4.57	90.1	4.066	313.7	11.91	-7.57	0	0	0.628	-6.77	-6.71	-6.832	0.049	18.08	0	0	0.13
12/12/05 19:00	1900	-5.04	91	4.19	305.4	13.56	-5.792	0	0	0.627	-6.75	-6.69	-6.811	0.049	18.08	0	0	0.13
12/12/05 20:00	2000	-5.4	91.4	3.694	311.6	12.39	-11.75	0	0	0.62	-6.73	-6.68	-6.79	0.049	18.08	0	0	0.13
12/12/05 21:00	2100	-5.55	91.2	3.516	322.6	12.3	-7.08	0	0	0.348	-6.74	-6.66	-6.77	0.049	18.08	0	0	0.13
12/12/05 22:00	2200	-5.46	90.6	3.615	319.5	11.06	-4.323	0	0	0.294	-6.74	-6.65	-6.75	0.049	18.08	0	0	0.13
12/12/05 23:00	2300	-5.52	89.2	3.687	322.6	12.08	-4.913	0	0	0.392	-6.73	-6.64	-6.732	0.049	18.08	0	0	0.15
12/13/05 0:00	2400	-5.59	89	3.642	321.6	11.76	-3.654	0	0	0.211	-6.72	-6.63	-6.716	0.049	18.08	0	0	0.14
12/13/05 1:00	100	-5.48	90	3.827	313.4	11.38	-4.218	0	0	0.208	-6.72	-6.62	-6.701	0.049	18.08	0	0	0.14
12/13/05 2:00	200	-5.32	88.8	4.244	319	13.54	-6.006	0	0	0.208	-6.71	-6.61	-6.685	0.049	18.09	0	0	0.15
12/13/05 3:00	300	-5.42	88.9	3.769	323.2	13.21	-5.771	0	0	0.209	-6.69	-6.6	-6.668	0.049	18.09	0	0	0.15
12/13/05 4:00	400	-5.54	88.7	4.291	320.5	12.4	-7.37	0	0	0.208	-6.68	-6.59	-6.654	0.049	18.09	0	0	0.14
12/13/05 5:00	500	-5.84	90.7	4.085	316.9	11.78	-5.785	0	0	0.084	-6.68	-6.57	-6.639	0.049	18.09	0	0	0.15
12/13/05 6:00	600	-6.11	89.5	4.851	314	11.05	-10.52	0	0	-0.066	-6.68	-6.56	-6.626	0.049	18.09	0	0	0.15
12/13/05 7:00	700	-6.41	89.5	5.167	307.3	11.11	-12.69	0	0	-0.314	-6.68	-6.55	-6.613	0.049	18.09	0	0	0.15
12/13/05 8:00	800	-6.58	89.4	4.423	288.1	16.58	-12.69	0	0	-0.579	-6.7	-6.55	-6.599	0.049	18.09	0	0	0.15
12/13/05 9:00	900	-6.95	90	4.798	294.1	12.46	-21.3	0	0	-0.84	-6.72	-6.54	-6.586	0.049	18.1	0	0	0.15
12/13/05 10:00	1000	-7.25	89.8	5.16	297.2	11.82	-24.2	0.001	0.185	-1.299	-6.74	-6.53	-6.573	0.049	18.09	0	0	0.14
12/13/05 11:00	1100	-7.46	90	4.888	295.5	12.54	-12.02	0.016	0.909	-1.46	-6.78	-6.53	-6.562	0.049	18.1	0	0	0.14
12/13/05 12:00	1200	-7.59	90	4.515	298.4	11.78	-11.23	0.02	0.843	-1.264	-6.78	-6.53	-6.552	0.049	18.09	0	0	0.14
12/13/05 13:00	1300	-7.73	88.5	4.582	303.5	10.46	-21.23	0.035	0.896	-1.327	-6.79	-6.53	-6.544	0.049	18.09	0	0	0.14
12/13/05 14:00	1400	-7.88	87.2	4.656	295.8	13.04	-32.28	0.027	0.978	-1.524	-6.81	-6.53	-6.536	0.049	18.09	0	0	0.14
12/13/05 15:00	1500	-8.04	87.3	4.169	300.8	10.97	-27.56	0.008	1.103	-2.055	-6.84	-6.53	-6.527	0.049	18.09	0	0	0.14
12/13/05 16:00	1600	-8.08	87.1	3.962	300.1	12.47	-23.76	0	0.128	-2.455	-6.89	-6.53	-6.519	0.049	18.09	0	0	0.14
12/13/05 17:00	1700	-8.42	88.9	4.391	305.2	10.4	-41.66	0	0	-2.806	-6.93	-6.54	-6.512	0.049	18.09	0	0	0.14
12/13/05 18:00	1800	-9	90.9	2.927	325.9	11.36	-37.31	0	0	-3.273	-6.99	-6.55	-6.507	0.049	18.09	0	0	0.14
12/13/05 19:00	1900	-8.99	91.4	3.74	319.7	11.72	-21.72	0	0	-3.999	-7.06	-6.56	-6.505	0.049	18.09	0	0	0.14
12/13/05 20:00	2000	-9.1	90.3	2.789	326	12.66	-25.47	0	0	-3.639	-7.1	-6.58	-6.504	0.049	18.09	0	0	0.14
12/13/05 21:00	2100	-8.93	89.7	2.149	316.8	16.76	-8.81	0	0	-3.706	-7.13	-6.59	-6.505	0.049	18.09	0	0	0.14
12/13/05 22:00	2200	-10.5	87.8	3.077	321.3	10.03	-49.22	0	0	-3.531	-7.15	-6.61	-6.509	0.049	18.09	0	0	0.14
12/13/05 23:00	2300	-11.6	88	3.303	323.5	6.742	-55.97	0	0	-5.675	-7.26	-6.62	-6.512	0.049	18.09	0	0	0.14
12/14/05 0:00	2400	-11.5	85.6	3.613	324.1	6.024	-57.99	0	0	-7.23	-7.43	-6.64	-6.516	0.049	18.1	0	0	0.14
12/14/05 1:00	100	-11.5	83.2	3.942	320.3	5.349	-59.98	0	0	-7.52	-7.57	-6.68	-6.523	0.049	18.08	0	0	0.14
12/14/05 2:00	200	-11.6	81.5	3.122	319.6	13.59	-60.12	0	0	-7.77	-7.67	-6.72	-6.534	0.049	18.08	0	0	0.14

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/14/05 3:00	300	-12.8	82.1	1.994	323.3	17.92	-48.95	0	0	-8.36	-7.79	-6.77	-6.548	0.049	18.09	0	0	0.14
12/14/05 4:00	400	-13.7	83.8	2.05	343.6	9.03	-45.35	0	0	-9.53	-7.94	-6.82	-6.567	0.049	18.09	0	0	0.14
12/14/05 5:00	500	-14.4	86.4	1.669	339.8	40.97	-41.14	0	0	-10.7	-8.11	-6.87	-6.588	0.049	18.08	0	0	0.14
12/14/05 6:00	600	-12.8	88.8	1.565	132.3	24.88	-38.79	0	0	-11.33	-8.28	-6.92	-6.611	0.049	18.08	0	0	0.14
12/14/05 7:00	700	-12.1	87	1.669	137.9	26.24	-39.86	0	0	-10.37	-8.36	-6.98	-6.634	0.049	18.08	0	0	0.14
12/14/05 8:00	800	-12.6	91.4	1.989	193.6	25.52	-40.09	0	0	-9.96	-8.41	-7.04	-6.664	0.049	18.08	0	0	0.14
12/14/05 9:00	900	-13.6	91.2	1.57	195.5	35.2	-31.47	0	0	-9.46	-8.45	-7.08	-6.695	0.049	18.08	0	0	0.14
12/14/05 10:00	1000	-14.1	89.6	1.919	191.4	19.92	-28.49	0	0	-9.25	-8.48	-7.12	-6.725	0.048	18.07	0	0	0.14
12/14/05 11:00	1100	-13.9	90	2.023	156	21.16	-17.89	0.006	1.209	-8.83	-8.51	-7.16	-6.754	0.048	18.07	0	0	0.14
12/14/05 12:00	1200	-13.2	90.3	2.669	160.3	15.98	-11.14	0.015	1.008	-7.91	-8.49	-7.18	-6.779	0.048	18.07	0	0	0.14
12/14/05 13:00	1300	-12.6	90.6	3.424	152.9	15.42	-3.499	0.017	0.945	-6.688	-8.44	-7.2	-6.801	0.048	18.07	0	0	0.14
12/14/05 14:00	1400	-12.4	90.5	3.606	145.4	16.29	-5.098	0.023	0.993	-5.606	-8.36	-7.2	-6.822	0.048	18.07	0	0	0.14
12/14/05 15:00	1500	-12.2	90.7	3.909	144.7	15.79	-7.98	0.012	1.061	-5.265	-8.3	-7.2	-6.839	0.048	18.07	0	0	0.14
12/14/05 16:00	1600	-12.1	90.6	4.063	141.1	17.36	-10.34	0	0.093	-5.406	-8.27	-7.19	-6.852	0.048	18.07	0	0	0.14
12/14/05 17:00	1700	-12	88.3	4.078	149.2	17.59	-23.4	0	0	-5.443	-8.25	-7.18	-6.86	0.048	18.07	0	0	0.14
12/14/05 18:00	1800	-12.1	85.7	4.102	132.2	17.34	-27.64	0	0	-6.091	-8.27	-7.17	-6.866	0.048	18.07	0	0	0.14
12/14/05 19:00	1900	-11.8	84.2	4.626	127.2	15.35	-26.99	0	0	-6.312	-8.3	-7.17	-6.871	0.049	18.08	0	0	0.14
12/14/05 20:00	2000	-12.2	85.1	3.743	132.9	16.29	-33.67	0	0	-6.565	-8.33	-7.18	-6.875	0.048	18.07	0	0	0.14
12/14/05 21:00	2100	-12.2	85.8	2.958	134	19.46	-29.1	0	0	-7.01	-8.37	-7.18	-6.88	0.048	18.07	0	0	0.14
12/14/05 22:00	2200	-11.6	84.7	3.11	133.4	17.09	-20.21	0	0	-6.867	-8.4	-7.19	-6.885	0.048	18.07	0	0	0.14
12/14/05 23:00	2300	-11.1	83.5	3.326	135.6	18.76	-21.18	0	0	-6.218	-8.39	-7.2	-6.891	0.048	18.07	0	0	0.14
12/15/05 0:00	2400	-10.4	83.2	3.614	124.7	18.97	-19.54	0	0	-5.608	-8.36	-7.21	-6.897	0.048	18.06	0	0	0.14
12/15/05 1:00	100	-10.1	82.8	3.162	127.5	20.83	-28.6	0	0	-5.214	-8.31	-7.21	-6.904	0.048	18.07	0	0	0.14
12/15/05 2:00	200	-9.55	82.3	3.872	122.8	18.62	-27.61	0	0	-5.056	-8.29	-7.21	-6.911	0.048	18.07	0	0	0.14
12/15/05 3:00	300	-8.72	81.9	4.6	118.9	16.84	-14.22	0	0	-4.281	-8.23	-7.21	-6.916	0.048	18.07	0	0	0.14
12/15/05 4:00	400	-8.34	82.4	4.637	119.1	17.57	-8.37	0	0	-3.146	-8.14	-7.2	-6.918	0.048	18.07	0	0	0.14
12/15/05 5:00	500	-8.19	84.2	4.778	121.9	16.05	-1.586	0	0	-2.552	-8.04	-7.19	-6.919	0.048	18.07	0	0	0.14
12/15/05 6:00	600	-8.18	86.4	4.831	117.7	16.3	1.241	0	0	-2.19	-7.95	-7.17	-6.916	0.048	18.07	0	0	0.14
12/15/05 7:00	700	-7.77	88.2	4.576	116.9	16	-1.529	0	0	-1.893	-7.87	-7.14	-6.911	0.048	18.07	0	0	0.14
12/15/05 8:00	800	-7.47	87.5	4.863	114.3	15.77	-3.024	0	0	-1.668	-7.8	-7.11	-6.903	0.048	18.06	0	0	0.14
12/15/05 9:00	900	-7.28	88.2	3.751	129.1	16.89	1.231	0	0	-1.444	-7.73	-7.09	-6.893	0.048	18.06	0	0	0.14
12/15/05 10:00	1000	-7.17	88.4	3.139	133.7	17.82	-0.148	0	0	-1.217	-7.66	-7.06	-6.882	0.048	18.07	0	0	0.14
12/15/05 11:00	1100	-6.88	87.9	2.982	143	18.52	1.329	0.003	0.656	-1.033	-7.59	-7.03	-6.868	0.048	18.07	0	0	0.14
12/15/05 12:00	1200	-6.82	90.5	3.498	135.1	16.68	0.943	0.006	0.956	-0.797	-7.52	-7.01	-6.855	0.049	18.08	0	0	0.14
12/15/05 13:00	1300	-6.62	93.6	3.239	142.4	17.34	1.362	0.009	0.864	-0.626	-7.46	-6.98	-6.84	0.049	18.08	0	0	0.15
12/15/05 14:00	1400	-6.05	92.7	2.762	142.1	19.24	-0.227	0.013	0.906	-0.432	-7.39	-6.94	-6.821	0.049	18.08	0	0	0.16
12/15/05 15:00	1500	-5.77	92.2	2.524	155.6	19.92	-4.636	0.008	0.96	-0.208	-7.33	-6.91	-6.804	0.048	18.07	0	0	0.15
12/15/05 16:00	1600	-5.86	93.4	3.04	165.1	15.67	-16.49	0.001	0.303	-0.262	-7.27	-6.88	-6.786	0.049	18.08	0	0	0.15
12/15/05 17:00	1700	-5.22	93.6	2.841	156.4	20.38	-21.95	0	0	-0.576	-7.23	-6.85	-6.766	0.048	18.07	0	0	0.16
12/15/05 18:00	1800	-4.89	92.5	2.877	162	18.74	-24.11	0	0	-0.801	-7.21	-6.82	-6.745	0.049	18.08	0	0	0.15
12/15/05 19:00	1900	-4.16	90.4	2.792	169.7	16.25	-21.25	0	0	-1.022	-7.19	-6.8	-6.726	0.049	18.07	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/15/05 20:00	2000	-4.25	90.5	2.761	180.7	16.74	-20.17	0	0	-0.834	-7.16	-6.79	-6.709	0.049	18.08	0	0	0.15
12/15/05 21:00	2100	-3.21	86.4	2.04	198.8	16.11	-17.27	0	0	-0.826	-7.13	-6.77	-6.691	0.049	18.08	0	0	0.15
12/15/05 22:00	2200	-1.85	81.5	1.831	162.2	29.01	-14.67	0	0	-0.628	-7.09	-6.75	-6.674	0.049	18.08	0	0	0.15
12/15/05 23:00	2300	-0.7	78.4	2.618	131.6	31.7	-21.79	0	0	-0.201	-7.04	-6.73	-6.656	0.049	18.08	0	0	0.15
12/16/05 0:00	2400	0.24	75.4	3.48	92	27.67	-28.22	0	0	0.365	-6.96	-6.7	-6.637	0.049	18.09	0	0	0.15
12/16/05 1:00	100	0.29	76.4	2.171	156	34.5	-22.61	0	0	0.64	-6.88	-6.66	-6.618	0.049	18.08	0	0	0.15
12/16/05 2:00	200	0.76	75.3	1.658	141.5	38.87	-24.45	0	0	0.791	-6.81	-6.63	-6.598	0.049	18.08	0	0	0.15
12/16/05 3:00	300	0.4	77.1	2.237	168.5	23.87	-23.22	0	0	0.633	-6.75	-6.59	-6.576	0.049	18.08	0	0	0.15
12/16/05 4:00	400	0.17	78.5	1.702	179.2	24.13	-20.99	0	0	0.732	-6.7	-6.55	-6.553	0.049	18.09	0	0	0.15
12/16/05 5:00	500	0.27	79.2	2.381	132.5	25.73	-24.47	0	0	0.626	-6.65	-6.52	-6.527	0.049	18.09	0	0	0.15
12/16/05 6:00	600	0.71	77.2	3.283	106.3	18.56	-28.44	0	0	0.819	-6.6	-6.48	-6.501	0.049	18.09	0	0	0.15
12/16/05 7:00	700	0.89	75.4	3.522	103.7	14.65	-29.3	0	0	1.118	-6.54	-6.45	-6.476	0.049	18.09	0	0	0.15
12/16/05 8:00	800	0.93	75.7	3.131	116	19.06	-29.57	0	0	1.3	-6.48	-6.41	-6.451	0.049	18.09	0	0	0.15
12/16/05 9:00	900	1.16	75.1	3.651	102.5	22.61	-28.68	0	0	1.457	-6.42	-6.38	-6.424	0.049	18.09	0	0	0.15
12/16/05 10:00	1000	1.24	75.9	3.909	109	15.09	-36.58	0	0	1.561	-6.36	-6.34	-6.398	0.049	18.09	0	0	0.15
12/16/05 11:00	1100	1.28	76.5	3.627	117	18.72	-43.27	0.009	1.229	1.603	-6.3	-6.3	-6.371	0.049	18.1	0	0	0.15
12/16/05 12:00	1200	1.42	76	3.567	110	17.25	-43.39	0.03	0.987	1.459	-6.26	-6.26	-6.343	0.049	18.1	0	0	0.15
12/16/05 13:00	1300	1.77	74.2	4.675	110.8	15.76	-41.85	0.033	0.923	1.55	-6.21	-6.22	-6.314	0.049	18.1	0	0	0.15
12/16/05 14:00	1400	1.12	76.6	2.563	129.9	24.95	-39.42	0.024	0.932	1.795	-6.16	-6.18	-6.286	0.049	18.1	0	0	0.15
12/16/05 15:00	1500	0.53	79.2	2.393	134.9	36.8	-43.36	0.009	1.448	1.378	-6.13	-6.15	-6.259	0.049	18.1	0	0	0.15
12/16/05 16:00	1600	0.89	76.7	3.085	124	19.07	-35.33	0.001	0.315	0.746	-6.12	-6.12	-6.229	0.049	18.11	0	0	0.15
12/16/05 17:00	1700	0.43	79	3.572	134.1	18.81	-38.46	0	0	0.833	-6.11	-6.09	-6.2	0.049	18.11	0	0	0.15
12/16/05 18:00	1800	-0.18	81.4	3.106	116.6	19.54	-46.47	0	0	0.949	-6.08	-6.07	-6.175	0.049	18.11	0	0	0.15
12/16/05 19:00	1900	0.09	79.4	3.915	107.5	20.7	-44.9	0	0	0.643	-6.07	-6.05	-6.151	0.049	18.11	0	0	0.15
12/16/05 20:00	2000	0.4	76.9	4.8	93.8	14.57	-45.09	0	0	0.625	-6.06	-6.03	-6.127	0.049	18.11	0	0	0.15
12/16/05 21:00	2100	0.35	75.4	3.613	120	18.36	-42.47	0	0	0.74	-6.03	-6.01	-6.105	0.049	18.11	0	0	0.15
12/16/05 22:00	2200	0.48	72.7	3.956	124.7	17.22	-36.77	0	0	0.626	-6.01	-5.99	-6.084	0.049	18.11	0	0	0.15
12/16/05 23:00	2300	0	73.3	3.764	129.3	22.32	-36.22	0	0	0.799	-5.98	-5.97	-6.063	0.049	18.11	0	0	0.15
12/17/05 0:00	2400	-0	71.6	4.8	121	19.35	-25.06	0	0	0.779	-5.95	-5.95	-6.042	0.049	18.11	0.25	0	0.15
12/17/05 1:00	100	-0.51	71.6	2.998	135.3	18.66	-40.44	0	0	0.908	-5.92	-5.93	-6.022	0.049	18.12	0	0	0.15
12/17/05 2:00	200	-0.53	69.62	3.575	124.7	21.91	-43.53	0	0	0.536	-5.91	-5.91	-6.003	0.049	18.12	0	0	0.15
12/17/05 3:00	300	-0.09	65.98	2.99	110.2	24.58	-46.47	0	0	0.067	-5.93	-5.89	-5.983	0.049	18.12	0	0	0.15
12/17/05 4:00	400	-0.27	65.73	2.205	139.6	24.19	-44.59	0	0	-0.374	-5.95	-5.88	-5.963	0.049	18.12	0	0	0.15
12/17/05 5:00	500	-0.91	68.47	2.1	140.7	25.62	-36.62	0	0	-0.917	-5.98	-5.87	-5.947	0.049	18.12	0	0	0.15
12/17/05 6:00	600	-1.12	70.1	2.537	140.6	25.48	-21.7	0	0	-1.171	-6.02	-5.88	-5.933	0.049	18.12	0	0	0.15
12/17/05 7:00	700	-0.85	68.61	2.943	131.3	22.98	-28.52	0	0	-0.613	-6.02	-5.88	-5.919	0.049	18.12	0	0	0.15
12/17/05 8:00	800	-0.89	67.27	2.273	156.9	29.96	-30.38	0	0	-0.275	-5.99	-5.88	-5.909	0.049	18.12	0	0	0.15
12/17/05 9:00	900	-1.04	67.19	2.589	168	20.08	-32.53	0	0	-0.591	-5.99	-5.87	-5.9	0.049	18.12	0	0	0.15
12/17/05 10:00	1000	-0.91	65.48	2.041	157.2	22.11	-29.53	0	0.191	-0.834	-6	-5.86	-5.89	0.049	18.12	0	0	0.15
12/17/05 11:00	1100	-0.21	59.39	1.484	167.7	48.41	-36.26	0.01	1.085	-1.02	-6.01	-5.86	-5.88	0.049	18.12	0	0	0.15
12/17/05 12:00	1200	0.23	56.05	1.861	149	57.17	-41.74	0.025	1.12	-1.508	-6.03	-5.85	-5.868	0.049	18.12	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/17/05 13:00	1300	0.87	51.89	3.104	100	21.71	-48.25	0.026	1.103	-1.718	-6.06	-5.85	-5.858	0.049	18.12	0	0	0.15
12/17/05 14:00	1400	0.71	50.97	1.389	142.4	44.28	-49.73	0.031	1.237	-1.498	-6.07	-5.85	-5.851	0.049	18.12	0	0	0.15
12/17/05 15:00	1500	0.28	51.68	1.66	168.4	45.4	-47.5	0.017	1.48	-1.988	-6.09	-5.85	-5.845	0.049	18.12	0	0	0.15
12/17/05 16:00	1600	-0.11	51.21	2.661	102.4	28.32	-43.53	0.001	0.36	-2.429	-6.13	-5.86	-5.84	0.049	18.12	0	0	0.15
12/17/05 17:00	1700	-0.17	49	2.624	92.7	21.22	-45.83	0	0	-2.453	-6.16	-5.87	-5.836	0.049	18.12	0	0	0.15
12/17/05 18:00	1800	-0.25	46.49	2.05	108.1	45.54	-42.8	0	0	-2.354	-6.18	-5.89	-5.833	0.049	18.12	0	0	0.15
12/17/05 19:00	1900	-0.36	44.08	2.028	124.3	43.52	-41.95	0	0	-2.636	-6.2	-5.9	-5.833	0.049	18.12	0	0	0.15
12/17/05 20:00	2000	-0.31	43.98	1.896	200.3	55.06	-31.88	0	0	-2.857	-6.24	-5.91	-5.834	0.049	18.12	0	0	0.15
12/17/05 21:00	2100	-1.78	49.13	1.26	295.7	58.81	-35.29	0	0	-2.93	-6.26	-5.93	-5.836	0.049	18.12	0	0	0.15
12/17/05 22:00	2200	-2.38	51.02	1.559	301.8	41.13	-32.71	0	0	-3.475	-6.31	-5.94	-5.841	0.049	18.12	0	0	0.14
12/17/05 23:00	2300	-3.13	54.26	1.244	317.3	45.26	-35.79	0	0	-3.966	-6.37	-5.96	-5.845	0.049	18.12	0	0	0.15
12/18/05 0:00	2400	-3.77	55.6	2.207	332.9	26.69	-41.41	0	0	-4.452	-6.43	-5.99	-5.849	0.049	18.12	0	0	0.14
12/18/05 1:00	100	-3.38	53.96	2.093	332	27.96	-37.47	0	0	-4.786	-6.5	-6.02	-5.856	0.049	18.11	0	0	0.15
12/18/05 2:00	200	-3.34	55.25	1.187	339.5	47.4	-19.48	0	0	-4.434	-6.54	-6.06	-5.866	0.049	18.12	0	0	0.15
12/18/05 3:00	300	-2.89	53.52	2.898	327	9.87	-27.68	0	0	-4.053	-6.56	-6.09	-5.88	0.049	18.11	0	0	0.15
12/18/05 4:00	400	-2.32	53.44	1.36	234.6	49.88	-0.566	0	0	-3.265	-6.55	-6.11	-5.894	0.049	18.11	0	0	0.15
12/18/05 5:00	500	-1.97	55.23	1.559	302.4	62.63	-5.608	0	0	-1.987	-6.48	-6.12	-5.908	0.049	18.11	0	0	0.15
12/18/05 6:00	600	-2.07	55.05	0.898	261.2	47.45	-1.172	0	0	-1.111	-6.4	-6.11	-5.918	0.049	18.11	0	0	0.15
12/18/05 7:00	700	-2.07	58.98	1.147	332.3	21.2	1.734	0	0	-0.806	-6.33	-6.08	-5.922	0.049	18.11	0	0	0.15
12/18/05 8:00	800	-1.87	61.85	1.913	331.5	9.52	-1.753	0	0	-0.227	-6.25	-6.05	-5.92	0.049	18.11	0	0	0.15
12/18/05 9:00	900	-1.67	62.8	1.141	323	37.42	-9.98	0	0	-0.023	-6.18	-6.02	-5.914	0.049	18.12	0	0	0.15
12/18/05 10:00	1000	-2.05	63.5	0.549	309.2	23.46	1.266	0	0.027	-0.14	-6.14	-5.98	-5.903	0.049	18.12	0	0	0.15
12/18/05 11:00	1100	-2.14	60.28	0.976	264.4	29.03	-1.187	0.01	0.89	0.21	-6.08	-5.95	-5.889	0.049	18.12	0	0	0.15
12/18/05 12:00	1200	-2.85	62.65	1.662	132.3	34.91	-5.902	0.019	0.889	0.368	-6.03	-5.92	-5.874	0.049	18.12	0	0	0.15
12/18/05 13:00	1300	-3.14	65.67	0.951	329.7	26.38	-0.011	0.023	0.802	0.207	-5.99	-5.88	-5.859	0.049	18.12	0	0	0.15
12/18/05 14:00	1400	-2.79	65.22	0.827	290.8	35.28	-0.722	0.017	0.808	0.208	-5.96	-5.85	-5.84	0.049	18.12	0	0	0.15
12/18/05 15:00	1500	-2.98	64.67	0.723	127.5	51.98	-0.478	0.008	0.79	0.208	-5.92	-5.82	-5.821	0.049	18.12	0	0	0.15
12/18/05 16:00	1600	-3.38	65.67	1.126	161.8	20.87	-0.36	0	0	0.208	-5.9	-5.79	-5.803	0.049	18.12	0	0	0.15
12/18/05 17:00	1700	-3.72	65.66	1.091	185.9	30.03	-4.183	0	0	0.085	-5.87	-5.77	-5.785	0.05	18.13	0	0	0.15
12/18/05 18:00	1800	-3.98	65.27	0.949	228.9	35.97	-27.31	0	0	-0.278	-5.86	-5.75	-5.767	0.05	18.13	0	0	0.15
12/18/05 19:00	1900	-5.08	70.3	1.688	341.5	12.01	-34.99	0	0	-1.637	-5.91	-5.74	-5.748	0.05	18.13	0	0	0.14
12/18/05 20:00	2000	-5.89	72.6	1.597	345.8	9.05	-39.76	0	0	-3.135	-6.01	-5.74	-5.731	0.05	18.13	0	0	0.14
12/18/05 21:00	2100	-6.42	73.9	1.965	341.2	10.13	-40.28	0	0	-4.473	-6.14	-5.77	-5.72	0.05	18.13	0	0	0.15
12/18/05 22:00	2200	-6.57	74.3	1.018	340.6	27.71	-36.21	0	0	-5.199	-6.27	-5.81	-5.716	0.05	18.13	0	0	0.15
12/18/05 23:00	2300	-6.69	73.9	0.985	312.6	45.37	-33.24	0	0	-5.819	-6.39	-5.86	-5.721	0.049	18.12	0	0	0.15
12/19/05 0:00	2400	-6.93	75.4	2.141	333	11	-41.78	0	0	-6.234	-6.5	-5.92	-5.73	0.049	18.12	0	0	0.15
12/19/05 1:00	100	-6.27	72	1.128	327.3	42.41	-36.06	0	0	-6.124	-6.59	-5.97	-5.747	0.049	18.12	0	0	0.15
12/19/05 2:00	200	-7.21	76.5	1.182	348.5	41.35	-34.19	0	0	-6.206	-6.66	-6.03	-5.769	0.049	18.12	0	0	0.15
12/19/05 3:00	300	-7.62	77.5	1.806	341.1	12.27	-37.39	0	0	-6.42	-6.74	-6.08	-5.792	0.049	18.12	0	0	0.15
12/19/05 4:00	400	-7.85	79.5	0.977	331.8	42.17	-34.35	0	0	-6.416	-6.81	-6.13	-5.817	0.049	18.11	0	0	0.15
12/19/05 5:00	500	-7.42	78.7	0.767	192.9	78.7	-31.34	0	0	-6.648	-6.88	-6.18	-5.843	0.049	18.11	0	0	0.14

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/19/05 6:00	600	-7.26	78.5	1.4	179.3	49.2	-36.3	0	0	-6.509	-6.94	-6.22	-5.869	0.049	18.11	0	0	0.15
12/19/05 7:00	700	-6.9	77.6	1.44	188.1	28.12	-38.95	0	0	-6.343	-6.99	-6.26	-5.893	0.049	18.11	0	0	0.15
12/19/05 8:00	800	-6.96	77.3	1.87	171.9	20.72	-41.15	0	0	-6.219	-7.02	-6.3	-5.922	0.049	18.1	0	0	0.14
12/19/05 9:00	900	-7.89	80.2	0.779	326.8	59.09	-37.29	0	0	-6.051	-7.05	-6.33	-5.948	0.049	18.1	0	0	0.15
12/19/05 10:00	1000	-8.78	84.4	0.938	1.153	48.37	-36.19	0.002	0.59	-6.466	-7.1	-6.36	-5.972	0.049	18.11	0	0	0.15
12/19/05 11:00	1100	-7.7	79.9	0.976	80.3	39.14	-34.35	0.02	1.012	-6.932	-7.18	-6.39	-5.995	0.049	18.1	0	0	0.14
12/19/05 12:00	1200	-7.03	75.1	0.749	327.7	44.69	-48.72	0.049	1.221	-6.805	-7.23	-6.43	-6.015	0.049	18.1	0	0	0.14
12/19/05 13:00	1300	-6.23	72.6	0.876	249	37.42	-57.49	0.063	1.244	-6.603	-7.27	-6.46	-6.037	0.049	18.1	0	0	0.14
12/19/05 14:00	1400	-6.83	75.4	1.073	181.4	40.27	-58.11	0.054	1.271	-6.464	-7.3	-6.49	-6.063	0.049	18.1	0	0	0.14
12/19/05 15:00	1500	-7.76	79.2	1.265	280	44.58	-44.44	0.022	1.276	-6.308	-7.32	-6.51	-6.086	0.049	18.1	0	0	0.14
12/19/05 16:00	1600	-9.02	84.8	0.662	2.185	56.81	-36.98	0.001	0.531	-6.604	-7.36	-6.54	-6.11	0.049	18.1	0	0	0.15
12/19/05 17:00	1700	-9.3	84.3	0.838	341.9	54.2	-36.95	0	0	-7.11	-7.42	-6.56	-6.13	0.049	18.1	0	0	0.14
12/19/05 18:00	1800	-9.09	84.7	1.544	150.1	31.12	-40.12	0	0	-7.37	-7.49	-6.6	-6.15	0.049	18.1	0	0	0.15
12/19/05 19:00	1900	-8.55	83.7	2.358	151.8	19.52	-43.5	0	0	-7.04	-7.53	-6.64	-6.172	0.049	18.1	0	0	0.15
12/19/05 20:00	2000	-8.1	80.8	2.373	161.4	21.76	-41.59	0	0	-6.285	-7.53	-6.67	-6.197	0.049	18.1	0	0	0.14
12/19/05 21:00	2100	-8.39	81.8	2.506	181.5	12.92	-41.26	0	0	-5.862	-7.51	-6.69	-6.222	0.049	18.09	0	0	0.15
12/19/05 22:00	2200	-8.81	82.3	1.673	177.2	33.76	-41.17	0	0	-5.813	-7.51	-6.7	-6.244	0.049	18.1	0	0	0.15
12/19/05 23:00	2300	-9.2	82.5	0.952	173	46.17	-36.68	0	0	-6.003	-7.53	-6.71	-6.263	0.049	18.1	0	0	0.14
12/20/05 0:00	2400	-8.19	79.8	2.534	156.7	19.75	-43.04	0	0	-6.498	-7.57	-6.72	-6.278	0.049	18.1	0	0	0.14
12/20/05 1:00	100	-8.29	80.8	3.021	175.4	13.6	-45.6	0	0	-6.012	-7.58	-6.74	-6.294	0.049	18.1	0	0	0.15
12/20/05 2:00	200	-10	87.4	3.434	172.1	13.93	-48.28	0	0	-5.514	-7.57	-6.76	-6.31	0.049	18.09	0	0	0.15
12/20/05 3:00	300	-10.2	89.3	3.088	181.3	17.6	-48.74	0	0	-5.571	-7.57	-6.77	-6.324	0.049	18.09	0	0	0.14
12/20/05 4:00	400	-8.95	82.9	3.114	185.6	14.27	-46.72	0	0	-5.631	-7.58	-6.77	-6.337	0.049	18.09	0	0	0.14
12/20/05 5:00	500	-9.8	86.7	3.447	162.4	24.8	-48.65	0	0.009	-5.631	-7.58	-6.78	-6.35	0.049	18.1	0	0	0.15
12/20/05 6:00	600	-8.29	78.4	2.771	159.1	26.81	-50.08	0	0	-5.444	-7.59	-6.79	-6.36	0.049	18.09	0	0	0.14
12/20/05 7:00	700	-9.47	82.3	3.173	163.1	18.55	-49.9	0	0	-5.308	-7.58	-6.79	-6.374	0.049	18.09	0	0	0.14
12/20/05 8:00	800	-9.05	77.9	2.392	171.8	25.97	-51.73	0	0.006	-5.45	-7.59	-6.8	-6.384	0.049	18.09	0	0	0.14
12/20/05 9:00	900	-10.1	82	2.874	167.5	22.88	-52.3	0	0	-5.635	-7.61	-6.81	-6.393	0.049	18.09	0	0	0.14
12/20/05 10:00	1000	-9.5	78.4	2.506	157.4	23.57	-48.4	0	0	-5.837	-7.63	-6.82	-6.4	0.049	18.09	0	0	0.14
12/20/05 11:00	1100	-10.6	81.9	3.094	172.8	24.22	-39.62	0.006	0.781	-5.753	-7.66	-6.83	-6.411	0.049	18.09	0	0	0.14
12/20/05 12:00	1200	-8.6	74.4	3.649	148.8	19.21	-31.06	0.017	0.866	-5.505	-7.65	-6.84	-6.418	0.049	18.09	0	0	0.14
12/20/05 13:00	1300	-8.12	71.8	3.869	134.6	17.57	-17.9	0.019	0.839	-4.687	-7.62	-6.85	-6.429	0.049	18.09	0	0	0.14
12/20/05 14:00	1400	-8.02	70.8	3.353	134.6	20.2	-22.6	0.02	0.833	-3.761	-7.55	-6.84	-6.437	0.049	18.09	0	0	0.14
12/20/05 15:00	1500	-8.09	71.2	3.521	139	20.04	-4.726	0.008	0.971	-3.45	-7.49	-6.82	-6.443	0.049	18.09	0	0	0.14
12/20/05 16:00	1600	-7.49	71.8	5.023	115.1	15.97	1.938	0	0.098	-3.097	-7.43	-6.8	-6.443	0.049	18.09	0	0	0.15
12/20/05 17:00	1700	-7.84	87.3	5.611	106	15.92	-0.118	0	0	-2.494	-7.35	-6.78	-6.441	0.049	18.09	0	0	0.16
12/20/05 18:00	1800	-7.52	87.3	5.287	124	15.21	0.339	0	0	-2.132	-7.28	-6.75	-6.437	0.049	18.09	0	0	0.15
12/20/05 19:00	1900	-7.35	88.1	5.311	119	14.81	2.587	0	0	-1.818	-7.2	-6.72	-6.429	0.049	18.09	0	0	0.15
12/20/05 20:00	2000	-6.18	86.4	6.251	107.3	17.16	2.275	0	0	-1.556	-7.13	-6.68	-6.418	0.049	18.1	0	0	0.15
12/20/05 21:00	2100	-6.27	87.8	5.308	119.9	17.28	0.64	0	0	-1.14	-7.05	-6.65	-6.406	0.049	18.12	0	0	0.14
12/20/05 22:00	2200	-6.18	88.2	5.557	111.9	16.24	0.086	0	0	-0.915	-6.98	-6.61	-6.391	0.049	18.1	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/20/05 23:00	2300	-5.79	88.7	5.592	118.5	18.55	-1.376	0	0	-0.809	-6.91	-6.57	-6.374	0.049	18.1	0	0	0.14
12/21/05 0:00	2400	-5.21	88.5	5.281	117.3	18.9	-0.337	0	0	-0.556	-6.85	-6.53	-6.354	0.049	18.11	0	0	0.15
12/21/05 1:00	100	-5.19	88.4	4.169	130.1	20.44	-7.31	0	0	-0.269	-6.77	-6.49	-6.334	0.049	18.12	0	0	0.14
12/21/05 2:00	200	-4.92	90.3	3.713	145.4	21.75	-3.807	0	0	-0.21	-6.71	-6.45	-6.314	0.049	18.13	0	0	0.14
12/21/05 3:00	300	-4.92	92.1	4.072	130.9	16.88	-5.892	0	0	-0.1	-6.65	-6.42	-6.291	0.049	18.12	0	0	0.15
12/21/05 4:00	400	-4.64	92.2	3.543	131.2	19.13	-3.813	0	0	0	-6.59	-6.38	-6.268	0.049	18.12	0	0	0.14
12/21/05 5:00	500	-4.1	89.8	3.018	140.8	22.48	-8	0	0	0.195	-6.52	-6.34	-6.245	0.049	18.12	0	0	0.14
12/21/05 6:00	600	-3.61	88.8	2.455	139.8	22.08	-24.14	0	0	0.195	-6.47	-6.3	-6.221	0.05	18.13	0	0	0.14
12/21/05 7:00	700	-3.39	89.1	2.848	133.2	28.71	-25.63	0	0	-0.174	-6.43	-6.27	-6.196	0.05	18.13	0	0	0.14
12/21/05 8:00	800	-3.35	89	2.169	145.1	24.22	-29.64	0	0	-0.423	-6.41	-6.24	-6.172	0.049	18.12	0	0	0.14
12/21/05 9:00	900	-3.05	88.2	1.97	172.1	26.48	-11.28	0	0	-0.575	-6.39	-6.21	-6.147	0.049	18.12	0	0	0.14
12/21/05 10:00	1000	-2.69	87.5	2.367	168.5	26.71	-9.57	0	0.046	-0.171	-6.35	-6.18	-6.124	0.049	18.13	0	0	0.14
12/21/05 11:00	1100	-2.13	85.7	2.68	161.7	28.49	-9.36	0.007	0.827	0.342	-6.29	-6.16	-6.102	0.05	18.13	0	0	0.14
12/21/05 12:00	1200	-1.78	85.1	2.479	157.9	25.35	-5.606	0.019	0.887	0.746	-6.21	-6.12	-6.08	0.05	18.13	0	0	0.14
12/21/05 13:00	1300	-1.69	85.8	2.013	153.6	26.03	-5.655	0.016	0.847	1.156	-6.12	-6.08	-6.055	0.05	18.13	0	0	0.14
12/21/05 14:00	1400	-1.62	87.4	1.763	151.2	25.35	-4.508	0.02	0.887	1.304	-6.03	-6.03	-6.03	0.05	18.13	0	0	0.14
12/21/05 15:00	1500	-1.76	93.2	1.892	137.5	19.18	-2.162	0.008	0.841	1.511	-5.96	-5.98	-6.002	0.05	18.13	0	0	0.14
12/21/05 16:00	1600	-1.97	96.6	2.193	117.7	18.86	-1.722	0	0.139	1.668	-5.88	-5.93	-5.972	0.05	18.14	0	0	0.14
12/21/05 17:00	1700	-1.71	95.4	2.721	103.7	15.1	-24.74	0	0	1.546	-5.82	-5.88	-5.941	0.05	18.14	0	0	0.16
12/21/05 18:00	1800	-1.67	91.8	4.063	99.2	13.87	-35.69	0	0	1.105	-5.79	-5.84	-5.907	0.05	18.14	0	0	0.16
12/21/05 19:00	1900	-1.12	84.8	3.946	93.5	12.15	-23.46	0	0	0.664	-5.78	-5.8	-5.875	0.05	18.14	0	0	0.17
12/21/05 20:00	2000	-0.77	81	3.349	99.6	14.13	-22.45	0	0	0.625	-5.76	-5.77	-5.843	0.05	18.14	0	0	0.17
12/21/05 21:00	2100	-0.67	78.6	3.527	106.3	13.46	-28.8	0	0	0.625	-5.74	-5.74	-5.814	0.05	18.14	0	0	0.17
12/21/05 22:00	2200	-1.11	77.4	3.041	101	14.43	-47.09	0	0	0.556	-5.72	-5.72	-5.788	0.05	18.15	0	0	0.17
12/21/05 23:00	2300	-1.15	74.7	3.089	82.9	15.66	-49.64	0	0	-0.021	-5.73	-5.7	-5.764	0.05	18.15	0	0	0.17
12/22/05 0:00	2400	-1.02	72.8	3.335	88.1	12.76	-51.07	0	0	-0.557	-5.75	-5.68	-5.74	0.05	18.15	0	0	0.16
12/22/05 1:00	100	-1.32	74.3	2.762	98.9	22.79	-39.1	0	0	-0.817	-5.78	-5.68	-5.72	0.05	18.15	0	0	0.17
12/22/05 2:00	200	-0.37	70.9	2.765	86.8	13.21	-10.9	0	0	-0.99	-5.8	-5.68	-5.701	0.05	18.15	0	0	0.17
12/22/05 3:00	300	-0.86	72.4	1.097	177	49.37	-23.41	0	0	-0.453	-5.78	-5.68	-5.687	0.05	18.15	0	0	0.17
12/22/05 4:00	400	-1.05	74.8	1.685	110.7	28.79	-14.86	0	0	-0.479	-5.76	-5.67	-5.676	0.05	18.15	0	0	0.17
12/22/05 5:00	500	-0.78	75.8	1.213	140.5	25.99	-14.15	0	0	-0.695	-5.77	-5.66	-5.662	0.05	18.15	0	0	0.17
12/22/05 6:00	600	-1.14	77.7	0.73	219.4	43.55	-9.4	0	0	-0.47	-5.75	-5.65	-5.651	0.05	18.15	0	0	0.17
12/22/05 7:00	700	-1.66	81.5	0.499	274.3	69.02	-11.03	0	0	-0.559	-5.74	-5.64	-5.64	0.05	18.15	0	0	0.16
12/22/05 8:00	800	-2.34	85.1	0.909	338.5	17.81	-8.47	0	0	-0.495	-5.73	-5.64	-5.63	0.05	18.15	0	0	0.17
12/22/05 9:00	900	-2.84	87.7	0.993	339.5	21.24	-18.7	0	0	-0.548	-5.72	-5.63	-5.618	0.05	18.15	0	0	0.16
12/22/05 10:00	1000	-3.47	90.5	1.249	322.3	51.85	-28.58	0	0.082	-0.776	-5.72	-5.62	-5.607	0.05	18.15	0	0	0.16
12/22/05 11:00	1100	-3.27	88.7	1.335	326.4	35.02	-24.09	0.019	1	-1.331	-5.75	-5.61	-5.595	0.05	18.15	0	0	0.16
12/22/05 12:00	1200	-2.19	83.2	1.327	344.3	8.8	-28.94	0.057	1.108	-1.469	-5.77	-5.61	-5.583	0.05	18.15	0	0	0.16
12/22/05 13:00	1300	-1.58	82.2	1.022	332.8	21.58	-39.38	0.053	1.081	-1.137	-5.77	-5.61	-5.574	0.05	18.15	0	0	0.16
12/22/05 14:00	1400	-1.86	80.4	1.896	327	10.12	-52.56	0.052	1.218	-1.104	-5.76	-5.61	-5.567	0.05	18.15	0	0	0.16
12/22/05 15:00	1500	-2.62	82.1	1.035	330.4	19.48	-40.03	0.01	1.484	-1.323	-5.77	-5.6	-5.563	0.05	18.15	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/22/05 16:00	1600	-4.17	90.3	1.948	346.3	3.753	-34.01	0	0.123	-1.894	-5.8	-5.61	-5.557	0.05	18.15	0	0	0.17
12/22/05 17:00	1700	-4.13	90	1.571	339.6	24.11	-31.97	0	0	-2.301	-5.84	-5.61	-5.549	0.05	18.15	0	0	0.16
12/22/05 18:00	1800	-5.1	92.5	1.757	342.2	10.25	-44.19	0	0	-2.448	-5.87	-5.63	-5.546	0.05	18.15	0	0	0.16
12/22/05 19:00	1900	-5.53	93.3	1.967	341	6.833	-45.19	0	0	-2.804	-5.92	-5.65	-5.547	0.05	18.15	0	0	0.16
12/22/05 20:00	2000	-5.39	94.9	1.528	319.4	55.81	-34.83	0	0	-3.096	-5.96	-5.68	-5.549	0.05	18.15	0	0	0.16
12/22/05 21:00	2100	-5.79	94.8	1.599	336.5	38.32	-32.48	0	0	-3.19	-6.01	-5.71	-5.553	0.05	18.15	0	0	0.16
12/22/05 22:00	2200	-6.29	95.9	1.938	344.2	10.47	-30.04	0	0	-3.336	-6.05	-5.73	-5.561	0.05	18.15	0	0	0.16
12/22/05 23:00	2300	-5.21	96.4	0.982	29.32	34.98	-30.31	0	0	-3.515	-6.09	-5.76	-5.569	0.05	18.15	0	0	0.16
12/23/05 0:00	2400	-5.28	94.8	1.017	331.5	52.89	-28.07	0	0	-3.545	-6.12	-5.79	-5.58	0.05	18.15	0	0	0.16
12/23/05 1:00	100	-6.11	95.7	1.548	334.5	21.22	-24.52	0	0	-3.545	-6.15	-5.82	-5.593	0.05	18.14	0	0	0.16
12/23/05 2:00	200	-5.15	94.3	1.011	309.3	47.57	-23.42	0	0	-3.471	-6.17	-5.84	-5.605	0.05	18.14	0	0	0.16
12/23/05 3:00	300	-5.33	94.5	1.317	319.4	28.61	-26.79	0	0	-3.333	-6.18	-5.86	-5.62	0.05	18.14	0	0	0.17
12/23/05 4:00	400	-4.87	93.8	0.77	259.6	46.88	-17.61	0	0	-3.336	-6.2	-5.88	-5.632	0.05	18.14	0	0	0.16
12/23/05 5:00	500	-3.17	92	1.369	162.2	26.21	-12.32	0	0	-3.112	-6.2	-5.89	-5.642	0.05	18.14	0	0	0.16
12/23/05 6:00	600	-3.16	92.6	1.185	202.9	19.18	-12.96	0	0	-2.249	-6.17	-5.9	-5.654	0.05	18.14	0	0	0.16
12/23/05 7:00	700	-3.13	92.4	0.887	213	25.69	-14.16	0	0	-1.611	-6.11	-5.9	-5.665	0.05	18.14	0	0	0.16
12/23/05 8:00	800	-2.9	90.8	0.822	219.5	36.99	-16.94	0	0	-1.396	-6.06	-5.88	-5.671	0.05	18.14	0	0	0.16
12/23/05 9:00	900	-2.75	90.2	1.467	195.7	27.55	-28.9	0	0	-1.456	-6.03	-5.86	-5.671	0.05	18.14	0	0	0.16
12/23/05 10:00	1000	-2.4	87.6	1.326	199.5	25.18	-31.43	0	0.023	-1.573	-6.01	-5.83	-5.667	0.05	18.14	0	0	0.16
12/23/05 11:00	1100	-1.25	82	2.133	125.6	28.04	-20.32	0.028	0.911	-2.031	-6.02	-5.82	-5.658	0.05	18.14	0	0	0.16
12/23/05 12:00	1200	-0.26	77.8	1.424	169.1	25.99	-25.37	0.073	0.747	-1.506	-6	-5.8	-5.65	0.05	18.14	0	0	0.16
12/23/05 13:00	1300	1.12	71.2	1.776	142.8	28.07	-52.32	0.12	0.773	-0.665	-5.93	-5.78	-5.641	0.05	18.14	0	0	0.16
12/23/05 14:00	1400	-0.06	76.5	1.448	160.5	26.44	-34.63	0.047	0.898	-0.211	-5.85	-5.75	-5.633	0.05	18.15	0	0	0.16
12/23/05 15:00	1500	-0.92	79	1.402	142	25	-32.77	0.01	1.418	-0.359	-5.81	-5.71	-5.623	0.05	18.15	0	0	0.16
12/23/05 16:00	1600	-0.85	77.5	1.39	112.7	48.4	-19.7	0	0	-0.772	-5.79	-5.68	-5.609	0.05	18.15	0	0	0.16
12/23/05 17:00	1700	-0.61	76.5	1.537	111.8	32.46	-21.6	0	0	-0.8	-5.78	-5.66	-5.592	0.05	18.15	0	0	0.16
12/23/05 18:00	1800	-0.8	75.3	2.282	78.2	14.9	-36.39	0	0	-0.616	-5.74	-5.64	-5.576	0.05	18.15	0	0	0.16
12/23/05 19:00	1900	-1.17	75.5	2.092	85.1	13.76	-34.77	0	0	-0.675	-5.72	-5.62	-5.562	0.05	18.15	0	0	0.16
12/23/05 20:00	2000	-1.74	77.6	0.998	103.6	38.18	-23.5	0	0	-0.95	-5.71	-5.6	-5.546	0.05	18.15	0	0	0.16
12/23/05 21:00	2100	-1.94	76	2.086	87	41.81	-41.52	0	0	-1.227	-5.72	-5.59	-5.534	0.05	18.15	0	0	0.16
12/23/05 22:00	2200	-2.34	76.5	2.885	96	13.78	-51.27	0	0	-1.601	-5.74	-5.58	-5.52	0.05	18.15	0	0	0.16
12/23/05 23:00	2300	-2.76	78.2	3.625	76.5	9.3	-54.05	0	0	-1.855	-5.76	-5.58	-5.509	0.05	18.15	0	0	0.16
12/24/05 0:00	2400	-2.91	76.6	3.554	86.4	10.03	-55.8	0	0	-1.671	-5.77	-5.58	-5.501	0.05	18.15	0	0	0.16
12/24/05 1:00	100	-3.27	76.9	3.286	93.1	11.71	-54.97	0	0	-1.697	-5.77	-5.58	-5.493	0.05	18.15	0	0	0.16
12/24/05 2:00	200	-3.52	78.9	3.704	108	14.62	-56.79	0	0	-1.877	-5.78	-5.57	-5.486	0.05	18.15	0	0	0.16
12/24/05 3:00	300	-3.86	78.3	3.161	106.8	14.34	-54.22	0	0	-2.034	-5.79	-5.57	-5.481	0.05	18.15	0	0	0.16
12/24/05 4:00	400	-4.24	77.6	3.474	91.5	10.79	-55.46	0	0	-2.147	-5.81	-5.57	-5.476	0.05	18.16	0	0	0.16
12/24/05 5:00	500	-4.14	75.9	3.513	94.9	14.37	-55.68	0	0	-2.293	-5.82	-5.57	-5.471	0.05	18.15	0	0	0.16
12/24/05 6:00	600	-4.27	76.6	4.076	99.5	14.48	-58.23	0	0	-2.293	-5.84	-5.57	-5.465	0.05	18.15	0	0	0.16
12/24/05 7:00	700	-4.83	78.6	3.42	116.6	17.97	-56.8	0	0	-2.336	-5.85	-5.58	-5.464	0.05	18.16	0	0	0.16
12/24/05 8:00	800	-4.89	77	3.615	112.8	17.06	-56.99	0	0	-2.502	-5.87	-5.58	-5.462	0.05	18.16	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/24/05 9:00	900	-4.84	75.3	4.031	99.4	15.09	-50.99	0	0	-2.505	-5.88	-5.59	-5.46	0.05	18.15	0	0	0.16
12/24/05 10:00	1000	-4.62	74	3.843	106.4	16.99	-34.02	0	0	-2.475	-5.89	-5.59	-5.459	0.05	18.16	0	0	0.16
12/24/05 11:00	1100	-5.08	78.1	2.823	118.3	17.53	-6.532	0.004	0.829	-2.192	-5.89	-5.59	-5.459	0.05	18.16	0	0	0.16
12/24/05 12:00	1200	-5.06	84.9	3.335	116.9	17.73	-0.874	0.012	0.798	-1.757	-5.86	-5.59	-5.459	0.05	18.15	0	0	0.17
12/24/05 13:00	1300	-5.05	91.2	3.244	127.6	15.59	-9.84	0.029	0.884	-1.157	-5.81	-5.58	-5.457	0.05	18.16	0	0	0.17
12/24/05 14:00	1400	-4.1	86.1	2.757	148.5	18.72	-26.85	0.075	0.995	-0.743	-5.76	-5.56	-5.453	0.05	18.16	0	0	0.17
12/24/05 15:00	1500	-4.69	86.3	2.708	125.8	15.83	-8.57	0.01	0.974	-0.606	-5.71	-5.54	-5.448	0.05	18.16	0	0	0.17
12/24/05 16:00	1600	-5.13	86.9	2.02	142.9	27.12	-15.22	0.001	0.256	-0.625	-5.67	-5.51	-5.439	0.05	18.16	0	0	0.17
12/24/05 17:00	1700	-5.33	87.4	1.947	149.7	24.98	-22.04	0	0	-0.802	-5.65	-5.49	-5.426	0.05	18.16	0	0	0.17
12/24/05 18:00	1800	-5.68	89.3	2.035	129.5	16.75	-25.87	0	0	-1.178	-5.65	-5.47	-5.412	0.05	18.16	0	0	0.17
12/24/05 19:00	1900	-6.54	91.9	1.409	182.8	19.96	-44.32	0	0	-1.564	-5.66	-5.46	-5.4	0.05	18.16	0	0	0.17
12/24/05 20:00	2000	-6.85	92.4	1.717	164.5	29.73	-44.47	0	0	-2.393	-5.71	-5.45	-5.389	0.05	18.16	0	0	0.17
12/24/05 21:00	2100	-6.39	87.8	1.739	118	21.64	-41.75	0	0	-3.058	-5.77	-5.46	-5.38	0.05	18.16	0	0	0.17
12/24/05 22:00	2200	-6.79	89.2	1.819	124.7	39.17	-39.86	0	0	-3.43	-5.83	-5.49	-5.376	0.05	18.16	0	0	0.17
12/24/05 23:00	2300	-5.59	84.9	2.92	108.4	24.68	-33.7	0	0	-3.617	-5.89	-5.51	-5.374	0.05	18.16	0	0	0.17
12/25/05 0:00	2400	-6.51	90	1.33	165.6	25.3	-27.45	0	0	-3.236	-5.91	-5.54	-5.378	0.05	18.16	0	0	0.17
12/25/05 1:00	100	-6.23	89.3	1.446	157.6	22.94	-20.41	0	0	-3.126	-5.92	-5.56	-5.384	0.05	18.16	0	0	0.17
12/25/05 2:00	200	-5.92	88	2.506	138.9	17.69	-22.1	0	0	-2.907	-5.93	-5.57	-5.391	0.05	18.16	0	0	0.17
12/25/05 3:00	300	-5.93	87.4	1.799	140.4	21.62	-18.85	0	0	-2.609	-5.92	-5.58	-5.398	0.05	18.16	0	0	0.17
12/25/05 4:00	400	-6.2	88.1	1.44	141.9	24.03	-20.75	0	0	-2.495	-5.91	-5.59	-5.403	0.05	18.15	0	0	0.17
12/25/05 5:00	500	-6.37	87.7	1.602	145.5	19.75	-25.09	0	0	-2.488	-5.9	-5.59	-5.407	0.05	18.15	0	0	0.17
12/25/05 6:00	600	-6.41	88.3	1.283	176.3	22.4	-16.76	0	0	-2.508	-5.9	-5.59	-5.41	0.05	18.16	0	0	0.17
12/25/05 7:00	700	-6.5	89	1.481	188.5	19.49	-16.77	0	0	-2.525	-5.91	-5.59	-5.412	0.05	18.16	0	0	0.17
12/25/05 8:00	800	-6.4	87.7	1.149	151.9	34.79	-30.14	0	0	-2.508	-5.91	-5.59	-5.413	0.05	18.15	0	0	0.16
12/25/05 9:00	900	-7.58	90.4	1.021	311.7	24.75	-34.15	0	0	-2.823	-5.92	-5.59	-5.416	0.05	18.16	0	0	0.16
12/25/05 10:00	1000	-7.46	91.3	0.369	282.1	46.6	-16.18	0	0.046	-3.403	-5.96	-5.6	-5.417	0.05	18.16	0	0	0.17
12/25/05 11:00	1100	-7.92	89.6	1.426	343.1	15.75	-20.75	0.017	0.739	-3.456	-6	-5.61	-5.418	0.05	18.16	0	0	0.17
12/25/05 12:00	1200	-7.21	88.7	1.162	339.6	21.7	-6.563	0.029	0.844	-3.29	-6.01	-5.63	-5.422	0.05	18.16	0	0	0.16
12/25/05 13:00	1300	-5.8	83	0.853	335.7	10.5	-10.41	0.061	0.786	-2.861	-6.01	-5.64	-5.426	0.05	18.15	0	0	0.16
12/25/05 14:00	1400	-6.05	86.8	0.335	293.7	32.12	2.591	0.016	1.01	-2.432	-5.98	-5.65	-5.433	0.05	18.15	0	0	0.16
12/25/05 15:00	1500	-6.37	89.1	1.083	335.4	20.93	-0.034	0.007	1.124	-2.097	-5.95	-5.65	-5.438	0.05	18.15	0	0	0.16
12/25/05 16:00	1600	-5.94	87.4	0.742	329.1	30.33	-1.682	0	0.137	-1.84	-5.91	-5.64	-5.44	0.05	18.15	0	0	0.16
12/25/05 17:00	1700	-5.96	88.3	0.77	299.9	42.91	-4.03	0	0	-1.668	-5.88	-5.62	-5.442	0.05	18.16	0	0	0.16
12/25/05 18:00	1800	-6.04	88.2	0.73	311.8	19	-4.935	0	0	-1.668	-5.85	-5.61	-5.438	0.05	18.15	0	0	0.16
12/25/05 19:00	1900	-6.06	88.1	1.126	328.9	24.42	-4.982	0	0	-1.664	-5.83	-5.59	-5.435	0.05	18.16	0	0	0.16
12/25/05 20:00	2000	-6.02	87.4	0.578	283.7	29.75	-4.766	0	0	-1.543	-5.81	-5.58	-5.429	0.05	18.16	0	0	0.16
12/25/05 21:00	2100	-6.39	89.2	0.838	317.4	21.81	-6.072	0	0	-1.46	-5.79	-5.56	-5.422	0.05	18.16	0	0	0.16
12/25/05 22:00	2200	-5.65	84.2	1.187	297.5	13.57	-7.84	0	0	-1.468	-5.78	-5.55	-5.416	0.05	18.16	0	0	0.16
12/25/05 23:00	2300	-5.63	83.5	1.457	301.3	10.97	-9.09	0	0	-1.462	-5.76	-5.54	-5.408	0.05	18.16	0	0	0.16
12/26/05 0:00	2400	-5.77	83.3	1.253	299.8	22.33	-10.87	0	0	-1.46	-5.75	-5.52	-5.4	0.05	18.16	0	0	0.16
12/26/05 1:00	100	-6.07	82.6	1.639	295.3	15.59	-29.09	0	0	-1.597	-5.74	-5.51	-5.393	0.05	18.16	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/26/05 2:00	200	-5.97	79.2	1.652	296.5	8.83	-19.65	0	0	-1.996	-5.75	-5.5	-5.385	0.05	18.16	0	0	0.16
12/26/05 3:00	300	-7.39	81.4	2	316.6	8.17	-49.99	0	0	-2.305	-5.77	-5.5	-5.379	0.05	18.16	0	0	0.16
12/26/05 4:00	400	-9.43	85.1	1.896	341.7	8.81	-45.88	0	0	-2.926	-5.81	-5.51	-5.377	0.05	18.16	0	0	0.16
12/26/05 5:00	500	-9.76	86.3	1.814	343.7	12.12	-46	0	0	-3.856	-5.89	-5.53	-5.375	0.05	18.16	0	0	0.16
12/26/05 6:00	600	-8.84	83.8	0.768	45.79	52.82	-38.7	0	0	-4.644	-5.99	-5.56	-5.374	0.05	18.16	0	0	0.16
12/26/05 7:00	700	-8.15	84	2.102	101.4	29.8	-42.91	0	0	-5.238	-6.09	-5.61	-5.379	0.05	18.16	0	0	0.16
12/26/05 8:00	800	-7.47	81	2.752	113.8	21.49	-41.5	0	0	-5.365	-6.18	-5.66	-5.391	0.05	18.15	0	0	0.16
12/26/05 9:00	900	-7.58	82	2.644	117.1	14.58	-47.81	0	0	-4.937	-6.23	-5.71	-5.408	0.05	18.15	0	0	0.16
12/26/05 10:00	1000	-7.53	83	3.355	116.9	13.79	-35.47	0	0	-4.528	-6.24	-5.74	-5.428	0.05	18.15	0	0	0.16
12/26/05 11:00	1100	-7.34	82.2	3.501	120.7	14.83	-42.12	0.009	1.143	-4.095	-6.24	-5.77	-5.447	0.05	18.15	0	0	0.16
12/26/05 12:00	1200	-7.66	83.5	3.934	118.8	16.19	-41.7	0.014	1.037	-3.635	-6.23	-5.78	-5.466	0.05	18.15	0	0	0.16
12/26/05 13:00	1300	-7.55	82.7	4.689	109.6	13.69	-30.08	0.02	0.962	-3.355	-6.21	-5.78	-5.48	0.05	18.15	0	0	0.16
12/26/05 14:00	1400	-7.82	83.3	5.132	113.6	14.75	-29.95	0.015	0.989	-2.982	-6.18	-5.77	-5.49	0.05	18.15	0	0	0.16
12/26/05 15:00	1500	-8.17	84.3	5.038	106.8	13.33	-31.54	0.009	1.083	-2.817	-6.16	-5.76	-5.497	0.05	18.15	0	0	0.16
12/26/05 16:00	1600	-8.1	82.7	6.165	83.3	10.01	-47.24	0.001	0.219	-2.732	-6.14	-5.75	-5.501	0.05	18.15	0	0	0.16
12/26/05 17:00	1700	-8.12	82.6	5.102	92.4	13.16	-35.2	0	0	-2.867	-6.13	-5.74	-5.503	0.05	18.15	0	0	0.16
12/26/05 18:00	1800	-8.61	85.1	4.4	98.7	15.08	-31.99	0	0	-2.92	-6.13	-5.74	-5.503	0.05	18.15	0	0	0.16
12/26/05 19:00	1900	-8.68	86.1	5.031	100	12.61	-24.01	0	0	-2.927	-6.13	-5.73	-5.503	0.05	18.15	0	0	0.16
12/26/05 20:00	2000	-8.82	87	4.79	95.4	13.54	-18.72	0	0	-2.927	-6.13	-5.73	-5.502	0.05	18.15	0	0	0.16
12/26/05 21:00	2100	-9.27	89.5	5.202	108.8	15.12	-11.13	0	0	-2.888	-6.13	-5.72	-5.502	0.05	18.15	0	0	0.16
12/26/05 22:00	2200	-9.83	92.9	4.097	121.9	19.67	-12.37	0	0	-2.712	-6.12	-5.72	-5.502	0.05	18.16	0	0	0.16
12/26/05 23:00	2300	-9.92	94	4.643	128.5	16.36	-10.03	0	0	-2.81	-6.12	-5.72	-5.502	0.05	18.15	0	0	0.16
12/27/05 0:00	2400	-10.3	93.4	4.675	133	17.08	-32.3	0	0	-2.919	-6.12	-5.71	-5.501	0.05	18.15	0	0	0.16
12/27/05 1:00	100	-10.5	92.6	3.583	134.6	16.83	-43.19	0	0	-3.114	-6.13	-5.71	-5.501	0.05	18.15	0	0	0.16
12/27/05 2:00	200	-10.1	92.3	2.741	132.9	26.31	-39.42	0	0	-3.582	-6.16	-5.71	-5.499	0.05	18.15	0	0	0.16
12/27/05 3:00	300	-9.6	90.9	3.838	117.6	18.96	-35.96	0	0	-3.926	-6.21	-5.71	-5.498	0.05	18.16	0	0	0.16
12/27/05 4:00	400	-9.65	89.1	3.602	140	17.26	-20.15	0	0	-3.916	-6.24	-5.73	-5.499	0.05	18.15	0	0	0.16
12/27/05 5:00	500	-9.86	88.4	3.271	139.6	23.66	-32.18	0	0	-3.683	-6.25	-5.74	-5.503	0.05	18.15	0	0	0.16
12/27/05 6:00	600	-10.3	88.4	3.307	133	19.98	-38.92	0	0	-3.708	-6.26	-5.75	-5.51	0.05	18.15	0	0	0.16
12/27/05 7:00	700	-9.22	84.5	3.779	134.5	18.05	-21.06	0	0	-3.942	-6.28	-5.76	-5.512	0.05	18.16	0	0	0.16
12/27/05 8:00	800	-8.9	85.7	3.319	127.9	15.99	-2.683	0	0	-3.793	-6.3	-5.77	-5.518	0.05	18.16	0	0	0.16
12/27/05 9:00	900	-8.44	85.2	2.87	129.7	18.23	-7.29	0	0	-3.259	-6.28	-5.78	-5.523	0.05	18.16	0	0	0.16
12/27/05 10:00	1000	-8.79	86	2.444	129.8	31.02	-34.46	0	0	-2.854	-6.25	-5.78	-5.529	0.05	18.15	0	0	0.16
12/27/05 11:00	1100	-8.86	86.4	3.504	109.5	16.69	-38.78	0.005	1.339	-3.095	-6.23	-5.78	-5.534	0.05	18.15	0	0	0.16
12/27/05 12:00	1200	-7.71	82.9	4.693	105.7	17.45	-28.2	0.023	0.969	-3.41	-6.25	-5.77	-5.535	0.05	18.15	0	0	0.16
12/27/05 13:00	1300	-7.82	83.7	4.254	123.5	15.06	-11.02	0.028	0.868	-3.051	-6.24	-5.77	-5.535	0.05	18.14	0	0	0.16
12/27/05 14:00	1400	-8.17	85.3	3.993	127.2	15.72	-8.73	0.019	0.884	-2.574	-6.21	-5.77	-5.536	0.05	18.14	0	0	0.16
12/27/05 15:00	1500	-8.07	86	3.815	127.7	15.97	-37.89	0.01	1.175	-2.372	-6.18	-5.76	-5.536	0.05	18.14	0	0	0.16
12/27/05 16:00	1600	-8.11	87.4	3.794	125.6	14.99	-38.47	0	0.244	-2.587	-6.16	-5.75	-5.535	0.05	18.14	0	0	0.16
12/27/05 17:00	1700	-8.18	88.1	3.98	122.9	16.57	-48.05	0	0	-2.922	-6.17	-5.74	-5.532	0.05	18.14	0	0	0.16
12/27/05 18:00	1800	-7.27	86.7	4.505	126.3	16.53	-10.98	0	0	-3.122	-6.19	-5.73	-5.528	0.05	18.14	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/27/05 19:00	1900	-6.92	85.5	3.67	124.6	16.95	-8.41	0	0	-2.793	-6.18	-5.73	-5.524	0.05	18.14	0	0	0.16
12/27/05 20:00	2000	-7.19	87.3	3.044	137	21.78	-10.84	0	0	-2.355	-6.15	-5.73	-5.522	0.05	18.14	0	0	0.16
12/27/05 21:00	2100	-7.16	89.8	2.95	142.4	20.29	-4.221	0	0	-2.086	-6.11	-5.72	-5.52	0.05	18.13	0	0	0.15
12/27/05 22:00	2200	-6.98	91.6	2.752	158.4	16.7	-7.98	0	0	-1.982	-6.08	-5.71	-5.517	0.05	18.14	0	0	0.16
12/27/05 23:00	2300	-7.09	91.4	2.853	158.5	22.67	-29.04	0	0	-1.875	-6.05	-5.69	-5.513	0.05	18.14	0	0	0.16
12/28/05 0:00	2400	-7.14	91.2	2.319	166.8	19.36	-36.4	0	0	-2.068	-6.03	-5.68	-5.507	0.05	18.14	0	0	0.16
12/28/05 1:00	100	-6.99	88.5	1.88	191.5	19.52	-36.08	0	0	-2.507	-6.04	-5.67	-5.5	0.05	18.14	0	0	0.16
12/28/05 2:00	200	-5.96	82.7	1.781	188.7	24.74	-35.56	0	0	-3.077	-6.08	-5.66	-5.494	0.05	18.14	0	0	0.16
12/28/05 3:00	300	-5.96	82.4	1.527	183.7	43.93	-44.37	0	0	-3.432	-6.12	-5.67	-5.489	0.05	18.14	0	0	0.16
12/28/05 4:00	400	-5.54	80.1	1.68	141.2	28.13	-46.91	0	0	-3.697	-6.15	-5.69	-5.487	0.05	18.14	0	0	0.16
12/28/05 5:00	500	-5.27	77.4	2.219	116.1	23.44	-51.91	0	0	-4.07	-6.2	-5.7	-5.486	0.05	18.14	0	0	0.16
12/28/05 6:00	600	-5.56	79.2	2.221	127.7	26.65	-49.69	0	0	-4.038	-6.23	-5.72	-5.489	0.05	18.14	0	0	0.16
12/28/05 7:00	700	-5.35	79.1	2.883	109.1	26.85	-50.63	0	0	-3.905	-6.25	-5.75	-5.496	0.05	18.14	0	0	0.16
12/28/05 8:00	800	-5.99	82.7	2.376	130.2	23.84	-47.26	0	0	-3.663	-6.26	-5.76	-5.502	0.05	18.13	0	0	0.16
12/28/05 9:00	900	-6.46	85.2	1.811	150.6	29.07	-41.76	0	0	-3.545	-6.25	-5.78	-5.511	0.05	18.13	0	0	0.16
12/28/05 10:00	1000	-6.37	85.5	1.945	146.3	28.06	-42.79	0	0	-3.678	-6.27	-5.78	-5.518	0.05	18.13	0	0	0.16
12/28/05 11:00	1100	-5.91	83.5	1.702	154.5	32.02	-38.35	0.011	1.026	-3.753	-6.28	-5.79	-5.524	0.05	18.14	0	0	0.15
12/28/05 12:00	1200	-6.28	84.7	2.441	163.9	20	-43.03	0.024	0.974	-3.636	-6.29	-5.8	-5.531	0.05	18.13	0	0	0.16
12/28/05 13:00	1300	-5.94	83.2	2.788	142.3	19.94	-45.98	0.028	0.955	-3.403	-6.28	-5.8	-5.536	0.05	18.13	0	0	0.16
12/28/05 14:00	1400	-5.73	81.6	3.227	139.1	17.49	-39.06	0.031	0.864	-3.067	-6.26	-5.8	-5.541	0.05	18.14	0	0	0.16
12/28/05 15:00	1500	-6.25	83	2.72	151.1	18.36	-35.9	0.013	1.108	-2.775	-6.24	-5.8	-5.546	0.05	18.13	0	0	0.16
12/28/05 16:00	1600	-7.48	87.4	2.661	153.2	22.48	-37.13	0	0.187	-2.711	-6.21	-5.79	-5.549	0.05	18.13	0	0	0.16
12/28/05 17:00	1700	-7.91	87.5	2.182	151.8	17.76	-46.04	0	0	-2.824	-6.2	-5.78	-5.55	0.05	18.13	0	0	0.16
12/28/05 18:00	1800	-7.03	84.6	2.708	137.7	21.11	-43.04	0	0	-3.27	-6.22	-5.78	-5.549	0.05	18.14	0	0	0.16
12/28/05 19:00	1900	-6.04	80.4	2.685	135.4	26.42	-46.84	0	0	-3.472	-6.24	-5.78	-5.546	0.05	18.14	0	0	0.16
12/28/05 20:00	2000	-6.97	83.3	2.519	133.1	23.25	-48.14	0	0	-3.336	-6.25	-5.78	-5.546	0.05	18.13	0	0	0.16
12/28/05 21:00	2100	-6.13	80.7	3.517	124.9	20.18	-50.61	0	0	-3.336	-6.25	-5.78	-5.546	0.05	18.13	0	0	0.16
12/28/05 22:00	2200	-7.27	84.7	3.974	143	19.68	-46.95	0	0	-3.264	-6.25	-5.79	-5.547	0.05	18.14	0	0	0.16
12/28/05 23:00	2300	-5.75	79.3	4.909	119	17.33	-42.3	0	0	-3.113	-6.25	-5.79	-5.548	0.05	18.14	0	0	0.16
12/29/05 0:00	2400	-6.53	81.6	4.497	124.6	19	-36.8	0	0	-2.81	-6.23	-5.79	-5.55	0.05	18.13	0	0	0.16
12/29/05 1:00	100	-6.42	80.6	4.224	118.4	18.85	-30.42	0	0	-2.506	-6.2	-5.78	-5.551	0.05	18.14	0	0	0.17
12/29/05 2:00	200	-5.65	76.4	4.268	120.9	20.26	-25.75	0	0	-2.437	-6.18	-5.77	-5.549	0.05	18.13	0	0	0.17
12/29/05 3:00	300	-5.67	75.6	4.205	124.4	17.71	-12.89	0	0	-2.249	-6.15	-5.76	-5.549	0.05	18.13	0	0	0.17
12/29/05 4:00	400	-5.97	75	4.664	113.9	16.26	-38.55	0	0	-2.085	-6.12	-5.75	-5.544	0.05	18.13	0	0	0.17
12/29/05 5:00	500	-5.72	71.1	2.975	133	26.83	-35.88	0	0	-2.159	-6.1	-5.73	-5.539	0.05	18.15	0	0	0.17
12/29/05 6:00	600	-5.79	70.7	3.599	146.8	22.2	-30.24	0	0	-2.462	-6.1	-5.72	-5.534	0.05	18.15	0	0	0.17
12/29/05 7:00	700	-5.34	68.14	2.988	128.5	22.05	-21.49	0	0	-2.534	-6.1	-5.71	-5.528	0.05	18.15	0	0	0.17
12/29/05 8:00	800	-5.22	67.37	3.322	137.5	20.4	-21.25	0	0	-2.464	-6.1	-5.71	-5.521	0.05	18.15	0	0	0.17
12/29/05 9:00	900	-5.26	67.52	3.281	141.8	18.16	-31.5	0	0	-2.293	-6.08	-5.7	-5.516	0.05	18.15	0	0	0.17
12/29/05 10:00	1000	-4.96	67.47	2.922	131.9	18.87	-36.09	0	0.012	-2.347	-6.07	-5.69	-5.512	0.05	18.15	0	0	0.17
12/29/05 11:00	1100	-4.97	68.31	1.95	137.5	31.35	-42.63	0.008	1.211	-2.516	-6.07	-5.69	-5.506	0.05	18.15	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/29/05 12:00	1200	-3.84	65.47	2.517	120.7	25.92	-54.95	0.042	1.17	-2.834	-6.08	-5.68	-5.501	0.05	18.15	0	0	0.16
12/29/05 13:00	1300	-3.5	64.05	2.224	145.2	28.93	-64.7	0.056	1.219	-2.919	-6.1	-5.68	-5.499	0.05	18.15	0	0	0.16
12/29/05 14:00	1400	-3.58	65.73	2.281	126.9	24.89	-61.35	0.039	1.267	-2.95	-6.11	-5.68	-5.496	0.05	18.15	0	0	0.16
12/29/05 15:00	1500	-4.37	70.1	2.675	119	19.48	-53.06	0.019	1.235	-3.113	-6.12	-5.68	-5.493	0.05	18.15	0	0	0.17
12/29/05 16:00	1600	-5.22	74.8	2.067	141.5	34.13	-43.82	0.001	0.595	-3.17	-6.12	-5.68	-5.49	0.05	18.15	0	0	0.17
12/29/05 17:00	1700	-5.93	77.8	1.759	152.6	30.97	-42.8	0	0	-3.511	-6.15	-5.69	-5.488	0.05	18.15	0	0	0.17
12/29/05 18:00	1800	-6.24	79.7	2.272	141.8	22.12	-45.62	0	0	-3.898	-6.19	-5.7	-5.488	0.05	18.15	0	0	0.17
12/29/05 19:00	1900	-5.83	78.4	1.858	105.5	29.12	-42.32	0	0	-4.169	-6.23	-5.72	-5.489	0.05	18.15	0	0	0.17
12/29/05 20:00	2000	-6.2	80.1	1.65	151	26.1	-39.33	0	0	-4.171	-6.26	-5.74	-5.493	0.05	18.15	0	0	0.17
12/29/05 21:00	2100	-6.72	82.5	1.969	133	22.08	-43.79	0	0	-4.378	-6.29	-5.76	-5.499	0.05	18.15	0	0	0.17
12/29/05 22:00	2200	-7.08	84.3	2.057	153.1	22.22	-44.85	0	0	-4.509	-6.33	-5.78	-5.507	0.05	18.15	0	0	0.17
12/29/05 23:00	2300	-7.01	84.8	1.73	154.5	28.27	-45.13	0	0	-4.588	-6.36	-5.8	-5.516	0.05	18.15	0	0	0.17
12/30/05 0:00	2400	-7.69	86.5	1.981	134.9	22.09	-46.77	0	0	-4.608	-6.39	-5.82	-5.527	0.05	18.15	0	0	0.16
12/30/05 1:00	100	-8.04	88	1.177	130.2	38.66	-43.92	0	0	-4.793	-6.43	-5.85	-5.538	0.05	18.15	0	0	0.17
12/30/05 2:00	200	-8.84	89.1	1.842	183.9	32.51	-49.14	0	0	-5.047	-6.47	-5.87	-5.551	0.05	18.14	0	0	0.16
12/30/05 3:00	300	-9.11	90	2.234	151.6	24.7	-48.41	0	0	-5.214	-6.51	-5.89	-5.563	0.05	18.15	0	0	0.17
12/30/05 4:00	400	-8.73	88.8	2.732	148.9	19.07	-44.33	0	0	-5.124	-6.55	-5.92	-5.575	0.05	18.14	0	0	0.16
12/30/05 5:00	500	-10.2	92.3	2.557	191.7	19.83	-44.09	0	0	-4.835	-6.56	-5.95	-5.59	0.05	18.14	0	0	0.16
12/30/05 6:00	600	-10.6	92.9	2.164	167.5	23.78	-47.18	0	0	-4.797	-6.58	-5.96	-5.606	0.05	18.15	0	0	0.16
12/30/05 7:00	700	-11.2	94	2.072	148.2	22.43	-47.89	0	0	-4.987	-6.6	-5.98	-5.621	0.05	18.14	0	0	0.16
12/30/05 8:00	800	-9.38	89.9	2.276	153.7	37.76	-36.51	0	0	-5.215	-6.64	-5.99	-5.63	0.05	18.14	0	0	0.16
12/30/05 9:00	900	-9.26	89	2.393	157.7	38.18	-29.51	0	0	-5.077	-6.66	-6.01	-5.645	0.05	18.15	0	0	0.16
12/30/05 10:00	1000	-10.4	92	2.917	152	15.27	-14.84	0	0	-4.63	-6.66	-6.03	-5.659	0.05	18.15	0	0	0.16
12/30/05 11:00	1100	-9.44	89.5	2.922	145.9	22.99	-17.09	0.008	0.935	-4.188	-6.64	-6.04	-5.672	0.05	18.14	0	0	0.16
12/30/05 12:00	1200	-8.37	85.9	4.18	134.6	21.37	-26.29	0.02	0.975	-3.805	-6.61	-6.04	-5.683	0.05	18.13	0	0	0.16
12/30/05 13:00	1300	-7.63	82.6	4.385	114.4	16.88	-16.3	0.024	0.995	-3.431	-6.58	-6.03	-5.69	0.05	18.14	0	0	0.16
12/30/05 14:00	1400	-7.49	80.3	5.679	99.4	12.79	-29.96	0.025	0.939	-3.132	-6.54	-6.02	-5.695	0.05	18.13	0	0	0.16
12/30/05 15:00	1500	-7.85	80.2	4.726	108.1	15.95	-46.68	0.01	1.212	-2.92	-6.5	-6.01	-5.699	0.05	18.13	0	0	0.16
12/30/05 16:00	1600	-8.08	80.9	4.934	110	16.31	-37.43	0.001	0.389	-3.071	-6.48	-5.99	-5.699	0.05	18.14	0	0	0.16
12/30/05 17:00	1700	-7.87	80.5	5.131	106.3	14.08	-17.91	0	0	-3.207	-6.47	-5.98	-5.697	0.05	18.15	0	0	0.16
12/30/05 18:00	1800	-7.73	80.3	4.79	105.8	13.25	-14.12	0	0	-2.976	-6.45	-5.97	-5.694	0.05	18.14	0	0	0.16
12/30/05 19:00	1900	-7.47	83.8	4.787	113.1	13.71	-5.897	0	0	-2.684	-6.42	-5.96	-5.692	0.05	18.14	0	0	0.17
12/30/05 20:00	2000	-7.69	84.2	3.841	124.7	19.45	-29.48	0	0	-2.443	-6.39	-5.95	-5.689	0.05	18.13	0	0	0.17
12/30/05 21:00	2100	-7.74	82.3	3.573	122.1	17.31	-22.06	0	0	-2.515	-6.36	-5.93	-5.686	0.05	18.13	0	0	0.17
12/30/05 22:00	2200	-7.84	85.3	3.49	126.6	16.09	-9.96	0	0	-2.711	-6.35	-5.92	-5.68	0.05	18.14	0	0	0.17
12/30/05 23:00	2300	-7.7	83.8	4.002	116.3	16.05	-10.12	0	0	-2.534	-6.34	-5.9	-5.673	0.05	18.14	0	0	0.17
12/31/05 0:00	2400	-8.14	86.7	2.979	138.2	15.38	-21.48	0	0	-2.367	-6.31	-5.89	-5.668	0.05	18.14	0	0	0.17
12/31/05 1:00	100	-8.29	90.3	2.637	147.1	16.46	-11.02	0	0	-2.483	-6.29	-5.88	-5.663	0.05	18.14	0	0	0.17
12/31/05 2:00	200	-8.28	92.7	2.545	142.6	14.97	-5.302	0	0	-2.503	-6.29	-5.87	-5.656	0.05	18.14	0	0	0.17
12/31/05 3:00	300	-8.21	93.3	2.438	147.9	16.82	-4.652	0	0	-2.38	-6.27	-5.86	-5.649	0.05	18.14	0	0	0.17
12/31/05 4:00	400	-8.28	94.1	2.496	156.6	14.34	-4.239	0	0	-2.208	-6.24	-5.85	-5.644	0.05	18.14	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/31/05 5:00	500	-8.32	94	2.19	171.7	14.96	-5.345	0	0	-2.085	-6.22	-5.84	-5.637	0.05	18.14	0	0	0.17
12/31/05 6:00	600	-8.39	93.8	1.726	161.2	19.06	-10.35	0	0	-2.085	-6.2	-5.83	-5.63	0.05	18.14	0	0	0.17
12/31/05 7:00	700	-8.62	93.9	1.98	170.4	18.06	-12.73	0	0	-2.177	-6.18	-5.82	-5.625	0.05	18.14	0	0	0.17
12/31/05 8:00	800	-8.95	93.7	1.726	182.6	18.04	-17.8	0	0	-2.374	-6.18	-5.81	-5.617	0.05	18.14	0	0	0.17
12/31/05 9:00	900	-8.88	93.7	1.65	162.9	21.2	-17.06	0	0	-2.638	-6.19	-5.8	-5.61	0.05	18.14	0	0	0.17
12/31/05 10:00	1000	-8.94	93.7	2.28	164	18.2	-17.13	0	0	-2.869	-6.2	-5.8	-5.603	0.05	18.14	0	0	0.17
12/31/05 11:00	1100	-8.92	93.4	1.925	169.5	16.83	-26.65	0.012	1.073	-2.92	-6.21	-5.8	-5.598	0.05	18.15	0	0	0.17
12/31/05 12:00	1200	-9.29	93.1	1.361	197.8	14.36	-36.29	0.028	1.063	-2.964	-6.22	-5.81	-5.595	0.05	18.15	0	0	0.17
12/31/05 13:00	1300	-7.98	93	1.636	156.1	26.27	-53.23	0.123	1.036	-3.344	-6.24	-5.81	-5.592	0.05	18.14	0	0	0.17
12/31/05 14:00	1400	-7.38	92.2	1.782	147.6	16.25	-53.48	0.119	0.994	-3.464	-6.27	-5.81	-5.589	0.05	18.15	0	0	0.17
12/31/05 15:00	1500	-8.16	91.6	1.556	164.2	27.26	-55.26	0.059	1.15	-3.341	-6.28	-5.82	-5.59	0.05	18.14	0	0	0.17
12/31/05 16:00	1600	-9.37	93.7	1.555	174.2	27.59	-40.96	0.001	0.545	-3.744	-6.3	-5.84	-5.593	0.05	18.14	0	0	0.17
12/31/05 17:00	1700	-9.61	93.6	2.003	164.8	23.8	-43.92	0	0	-4.352	-6.35	-5.85	-5.595	0.05	18.15	0	0	0.17
12/31/05 18:00	1800	-9.85	93.4	2.578	170.2	14.5	-43.2	0	0	-4.624	-6.41	-5.87	-5.6	0.05	18.15	0	0	0.17
12/31/05 19:00	1900	-10.1	93.3	1.971	166.5	17.79	-38.9	0	0	-4.797	-6.45	-5.9	-5.606	0.05	18.15	0	0	0.17
12/31/05 20:00	2000	-10.1	93.3	1.915	160.5	20.92	-27.55	0	0	-4.797	-6.49	-5.93	-5.616	0.05	18.14	0	0	0.17
12/31/05 21:00	2100	-9.75	93.5	2.279	149.8	18.15	-23.57	0	0	-4.68	-6.52	-5.96	-5.627	0.05	18.14	0	0	0.17
12/31/05 22:00	2200	-9.95	93.5	2.872	156.4	18.19	-7.53	0	0	-4.365	-6.53	-5.98	-5.64	0.05	18.14	0	0	0.17
12/31/05 23:00	2300	-10.1	93.5	2.856	145.4	17.38	-10.74	0	0	-3.914	-6.51	-5.99	-5.652	0.05	18.13	0	0	0.17
1/1/06 0:00	2400	-9.9	93.2	2.457	142.1	19.63	-17.62	0	0	-3.561	-6.49	-6	-5.664	0.05	18.14	0	0	0.17
1/1/06 1:00	100	-10	93.1	2.225	170.4	28.71	-27.74	0	0	-3.341	-6.47	-6	-5.673	0.05	18.14	0	0	0.17
1/1/06 2:00	200	-10.1	93.1	2.931	148.1	19.43	-7.41	0	0	-3.536	-6.47	-5.99	-5.68	0.05	18.14	0	0	0.17
1/1/06 3:00	300	-10.4	92.9	3.241	129.6	19.16	-3.322	0	0	-3.468	-6.46	-5.99	-5.685	0.05	18.14	0	0	0.17
1/1/06 4:00	400	-10.3	92.9	3.397	127.2	17.23	-3.81	0	0	-3.25	-6.45	-5.99	-5.687	0.05	18.14	0	0	0.17
1/1/06 5:00	500	-10.2	92.9	3.69	113.5	17.47	-3.124	0	0	-3.114	-6.43	-5.98	-5.69	0.05	18.14	0	0	0.17
1/1/06 6:00	600	-10.2	92.9	3.838	99.6	17.2	-2.325	0	0	-2.921	-6.41	-5.97	-5.69	0.05	18.14	0	0	0.18
1/1/06 7:00	700	-9.96	92.9	4.601	99.6	16.1	-2.631	0	0	-2.816	-6.39	-5.96	-5.69	0.05	18.13	0	0	0.18
1/1/06 8:00	800	-9.78	92.9	3.935	111	19.16	-3.021	0	0	-2.712	-6.37	-5.95	-5.689	0.05	18.15	0	0	0.17
1/1/06 9:00	900	-9.52	93	3.737	114.5	16.25	-5.242	0	0	-2.723	-6.36	-5.94	-5.686	0.05	18.14	0	0	0.17
1/1/06 10:00	1000	-9.49	93	3.64	121.5	18.22	-5.734	0	0	-2.787	-6.35	-5.93	-5.683	0.05	18.14	0	0	0.17
1/1/06 11:00	1100	-9.57	92.9	4.299	116.1	14.02	-13.83	0.005	0.995	-2.801	-6.34	-5.92	-5.68	0.05	18.13	0	0	0.17
1/1/06 12:00	1200	-9.64	92.8	4.142	116	14.53	-27.88	0.009	1.214	-2.863	-6.34	-5.91	-5.676	0.05	18.14	0	0	0.16
1/1/06 13:00	1300	-9.53	92.8	2.605	145.7	16.85	-30.5	0.018	1.16	-3.279	-6.35	-5.9	-5.672	0.05	18.15	0	0	0.16
1/1/06 14:00	1400	-9.39	92.6	3.518	154.1	16.58	-23.08	0.021	1.059	-3.6	-6.38	-5.9	-5.667	0.05	18.15	0	0	0.16
1/1/06 15:00	1500	-9.17	93	2.752	130	25.5	-5.546	0.007	1.088	-3.728	-6.41	-5.9	-5.662	0.05	18.15	0	0	0.17
1/1/06 16:00	1600	-8.91	92.8	3.821	124.2	16.35	-6.31	0.001	0.357	-3.377	-6.41	-5.9	-5.659	0.05	18.14	0	0	0.16
1/1/06 17:00	1700	-9.05	92.8	3.265	138.3	20.06	-10.91	0	0	-3.019	-6.39	-5.91	-5.659	0.05	18.14	0	0	0.17
1/1/06 18:00	1800	-9.07	92.9	2.949	156.8	19.91	-9.79	0	0	-2.922	-6.37	-5.9	-5.659	0.05	18.14	0	0	0.17
1/1/06 19:00	1900	-8.86	93	2.935	146.8	20.54	-2.44	0	0	-2.93	-6.37	-5.9	-5.658	0.05	18.15	0	0	0.17
1/1/06 20:00	2000	-8.85	93	3.096	156.2	17.41	-3.518	0	0	-2.792	-6.35	-5.89	-5.656	0.05	18.15	0	0	0.17
1/1/06 21:00	2100	-8.66	93.1	2.645	151.7	20.13	-7.53	0	0	-2.666	-6.33	-5.88	-5.654	0.05	18.15	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/1/06 22:00	2200	-8.66	93.2	2.637	143.9	18.67	-8.58	0	0	-2.585	-6.31	-5.88	-5.651	0.05	18.14	0	0	0.17
1/1/06 23:00	2300	-8.69	93	2.374	152.3	19.62	-19.2	0	0	-2.587	-6.3	-5.87	-5.648	0.05	18.14	0	0	0.17
1/2/06 0:00	2400	-9.04	93	2.174	154	22.14	-31.04	0	0	-2.916	-6.3	-5.86	-5.644	0.05	18.15	0	0	0.17
1/2/06 1:00	100	-9.18	93.2	1.95	183.8	17.84	-32.15	0	0	-3.583	-6.34	-5.86	-5.641	0.05	18.15	0	0	0.17
1/2/06 2:00	200	-9.37	93.1	1.922	186.6	18.07	-32.74	0	0	-4.233	-6.4	-5.87	-5.637	0.05	18.14	0	0	0.16
1/2/06 3:00	300	-9.45	93.3	2.077	141.5	21.46	-29.03	0	0	-4.706	-6.46	-5.89	-5.637	0.05	18.15	0	0	0.17
1/2/06 4:00	400	-9.36	93.1	1.344	162.7	36.07	-28.23	0	0	-4.835	-6.51	-5.91	-5.64	0.05	18.14	0	0	0.17
1/2/06 5:00	500	-9.1	93	2.113	139	23.83	-26.47	0	0	-5.005	-6.56	-5.94	-5.646	0.05	18.15	0	0	0.17
1/2/06 6:00	600	-8.8	93	2.06	132.7	29.54	-28.09	0	0	-4.899	-6.6	-5.97	-5.655	0.05	18.15	0	0	0.16
1/2/06 7:00	700	-9.18	93	1.667	175.7	25.27	-31.17	0	0	-4.713	-6.62	-6	-5.667	0.05	18.15	0	0	0.17
1/2/06 8:00	800	-8.66	92.8	2.375	149.9	21.35	-18.82	0	0	-4.833	-6.64	-6.02	-5.68	0.05	18.15	0	0	0.16
1/2/06 9:00	900	-8.93	92.8	2.134	163.4	26.84	-25.59	0	0	-4.568	-6.65	-6.04	-5.691	0.05	18.15	0	0	0.16
1/2/06 10:00	1000	-7.99	92.4	3.481	104	18.98	-26.76	0	0	-4.204	-6.65	-6.05	-5.703	0.05	18.14	0	0	0.16
1/2/06 11:00	1100	-7.94	91.7	2.97	133.7	21.15	-25.96	0.007	1.068	-4.032	-6.64	-6.06	-5.712	0.05	18.15	0	0	0.16
1/2/06 12:00	1200	-8.01	91.1	2.466	143.5	20.99	-34.05	0.016	1.23	-3.638	-6.61	-6.06	-5.722	0.05	18.14	0	0	0.16
1/2/06 13:00	1300	-8.56	90.9	1.688	145.3	51.26	-37.75	0.024	1.247	-3.612	-6.6	-6.06	-5.73	0.05	18.15	0	0	0.16
1/2/06 14:00	1400	-8.95	90.7	2.431	153.5	22.1	-34.22	0.022	1.184	-3.957	-6.61	-6.05	-5.735	0.05	18.14	0	0	0.16
1/2/06 15:00	1500	-9.68	92.7	2.13	196.6	16.77	-27.8	0.012	1.239	-4.196	-6.63	-6.05	-5.74	0.05	18.15	0	0	0.16
1/2/06 16:00	1600	-10.1	94	2.613	204.2	12.61	-23.62	0.001	0.594	-4.449	-6.65	-6.06	-5.744	0.05	18.15	0	0	0.16
1/2/06 17:00	1700	-9.75	93.6	1.939	175.4	21.81	-23.2	0	0	-4.588	-6.68	-6.08	-5.748	0.05	18.15	0	0	0.16
1/2/06 18:00	1800	-9.08	92.8	2.234	164.4	25.11	-12.17	0	0	-4.588	-6.7	-6.09	-5.754	0.05	18.15	0	0	0.16
1/2/06 19:00	1900	-8.45	92	3.332	120.9	19.78	-5.139	0	0	-4.217	-6.7	-6.1	-5.761	0.05	18.15	0	0	0.16
1/2/06 20:00	2000	-7.76	90.5	3.207	115	18.45	-4.485	0	0	-3.498	-6.67	-6.11	-5.767	0.05	18.14	0	0	0.16
1/2/06 21:00	2100	-7.82	90.1	2.89	143.5	20.79	-4.988	0	0	-2.861	-6.61	-6.1	-5.774	0.05	18.14	0	0	0.16
1/2/06 22:00	2200	-8.63	91.9	2.227	186.3	20.53	-6.363	0	0	-2.537	-6.56	-6.09	-5.778	0.05	18.15	0	0	0.16
1/2/06 23:00	2300	-8.91	93.7	2.472	168.6	16.22	-6.164	0	0	-2.503	-6.52	-6.07	-5.779	0.05	18.15	0	0	0.16
1/3/06 0:00	2400	-9.16	93.9	2.289	181.4	18.42	-12.79	0	0	-2.563	-6.49	-6.05	-5.777	0.05	18.14	0	0	0.17
1/3/06 1:00	100	-9.03	93.7	2.064	187.4	15.97	-2.635	0	0	-2.828	-6.48	-6.03	-5.773	0.05	18.15	0	0	0.17
1/3/06 2:00	200	-9.29	93.4	1.156	207.9	18.19	-11.21	0	0	-2.753	-6.47	-6.02	-5.767	0.05	18.15	0	0	0.17
1/3/06 3:00	300	-9.31	93.2	0.706	213.1	38.14	-20.66	0	0	-2.794	-6.46	-6.01	-5.763	0.05	18.15	0	0	0.17
1/3/06 4:00	400	-10.4	92.5	1.083	333.9	8.33	-17.15	0	0	-3.31	-6.48	-6	-5.757	0.05	18.15	0	0	0.17
1/3/06 5:00	500	-10.4	92.7	1.218	332.1	11.97	-7.9	0	0	-3.692	-6.5	-6	-5.751	0.05	18.15	0	0	0.17
1/3/06 6:00	600	-9.6	92.9	1.002	325.1	16	-2.771	0	0	-3.784	-6.53	-6.01	-5.747	0.05	18.15	0	0	0.17
1/3/06 7:00	700	-9.34	93	0.834	323	10.5	-5.008	0	0	-3.441	-6.54	-6.03	-5.748	0.05	18.15	0	0	0.17
1/3/06 8:00	800	-9.16	92.6	1.034	322.5	8.55	-5.166	0	0	-3.104	-6.51	-6.04	-5.75	0.05	18.15	0	0	0.17
1/3/06 9:00	900	-8.52	91.8	1.259	325.3	6.874	-4.24	0	0	-2.918	-6.49	-6.04	-5.752	0.05	18.15	0	0	0.17
1/3/06 10:00	1000	-7.89	89.4	1.727	316.5	8.28	-6.283	0	0	-2.678	-6.47	-6.03	-5.754	0.05	18.15	0	0	0.17
1/3/06 11:00	1100	-8.61	90.2	1.696	315.5	6.986	-15.17	0.007	1.207	-2.429	-6.44	-6.03	-5.756	0.05	18.15	0	0	0.17
1/3/06 12:00	1200	-9.01	90.5	1.761	292.3	5.933	-24.19	0.016	1.339	-2.387	-6.41	-6.02	-5.756	0.05	18.15	0	0	0.17
1/3/06 13:00	1300	-8.83	88.8	1.685	298.7	10.49	-13.94	0.018	1.298	-2.671	-6.41	-6.01	-5.752	0.05	18.15	0	0	0.18
1/3/06 14:00	1400	-9.53	89.7	2.203	314.9	4.19	-18.09	0.016	1.259	-2.711	-6.41	-6	-5.749	0.05	18.15	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/3/06 15:00	1500	-8.98	86.6	2.222	313.8	12.68	-14.19	0.008	1.253	-2.716	-6.4	-6	-5.746	0.05	18.15	0	0	0.18
1/3/06 16:00	1600	-8.87	88.8	1.932	300.4	7.55	-11.65	0.001	0.2	-2.906	-6.41	-6	-5.742	0.05	18.15	0	0	0.18
1/3/06 17:00	1700	-9.31	90	2.428	313.1	8	-14.97	0	0	-2.801	-6.41	-6	-5.741	0.05	18.15	0	0	0.18
1/3/06 18:00	1800	-8.9	88.1	2.277	313.5	4.963	-10.33	0	0	-2.711	-6.4	-6	-5.74	0.05	18.15	0	0	0.18
1/3/06 19:00	1900	-8.96	90.3	1.387	317	5.883	-6.425	0	0	-2.711	-6.4	-6.01	-5.74	0.05	18.15	0	0	0.18
1/3/06 20:00	2000	-9.06	89.3	2.05	313.9	8.28	-11.65	0	0	-2.659	-6.39	-6.01	-5.741	0.05	18.15	0	0	0.18
1/3/06 21:00	2100	-9.06	88.5	2.052	302.6	7.21	-15.13	0	0	-2.573	-6.38	-6	-5.74	0.05	18.15	0	0	0.18
1/3/06 22:00	2200	-9.07	88	2.557	301.9	9.72	-13.05	0	0	-2.711	-6.37	-6	-5.74	0.05	18.15	0	0	0.19
1/3/06 23:00	2300	-10	89.7	2.224	312.7	12.67	-13.74	0	0	-2.711	-6.37	-6	-5.739	0.05	18.15	0	0	0.18
1/4/06 0:00	2400	-11.1	89.8	2.306	322.4	9.25	-22.07	0	0	-2.772	-6.37	-6	-5.74	0.05	18.15	0	0	0.18
1/4/06 1:00	100	-11.7	91.2	2.708	323.6	7.57	-29.1	0	0	-3.065	-6.39	-6	-5.738	0.05	18.15	0	0	0.19
1/4/06 2:00	200	-10.6	90.5	2.41	307.8	11.36	-8.82	0	0	-3.462	-6.42	-6.01	-5.736	0.05	18.15	0	0	0.19
1/4/06 3:00	300	-9.15	88.8	2.497	305	10.26	-4.043	0	0	-3.476	-6.45	-6.02	-5.738	0.05	18.15	0	0	0.19
1/4/06 4:00	400	-9.3	89.6	2.48	296.4	12.11	-2.35	0	0	-3.076	-6.45	-6.04	-5.742	0.05	18.15	0	0	0.19
1/4/06 5:00	500	-9.72	91.4	2.244	285.9	12.48	-2.507	0	0	-2.726	-6.43	-6.05	-5.749	0.05	18.15	0	0	0.18
1/4/06 6:00	600	-10.1	93.1	1.863	262.6	11.79	-2.642	0	0	-2.503	-6.41	-6.05	-5.755	0.05	18.15	0	0	0.18
1/4/06 7:00	700	-10.2	93.4	1.221	287.7	14.8	-3.674	0	0	-2.503	-6.39	-6.04	-5.759	0.05	18.15	0	0	0.18
1/4/06 8:00	800	-10.3	93.2	1.079	313.8	9.75	-3.602	0	0	-2.503	-6.38	-6.03	-5.761	0.05	18.15	0	0	0.19
1/4/06 9:00	900	-10.3	93.4	1.249	308.9	11.73	-3.776	0	0	-2.503	-6.37	-6.02	-5.759	0.05	18.15	0	0	0.18
1/4/06 10:00	1000	-10.6	92.6	1.088	279.5	13.35	-4.651	0	0.065	-2.503	-6.36	-6.01	-5.758	0.05	18.14	0	0	0.18
1/4/06 11:00	1100	-10.6	92.4	1.243	276.3	11.2	-7.19	0.007	1.365	-2.503	-6.36	-6	-5.754	0.05	18.15	0	0	0.18
1/4/06 12:00	1200	-10.4	92.2	1.622	323.3	13.86	-5.713	0.014	1.256	-2.503	-6.35	-5.99	-5.75	0.05	18.15	0	0	0.18
1/4/06 13:00	1300	-10	92.2	1.749	301.4	13.5	-6.533	0.036	1.24	-2.299	-6.33	-5.98	-5.745	0.05	18.15	0	0	0.18
1/4/06 14:00	1400	-10.1	92.1	1.558	286.8	10.69	-10.32	0.03	1.264	-2	-6.3	-5.97	-5.739	0.05	18.15	0	0	0.18
1/4/06 15:00	1500	-10.7	92.3	1.372	264.9	13.33	-13.46	0.023	1.288	-1.922	-6.27	-5.95	-5.734	0.05	18.15	0	0	0.18
1/4/06 16:00	1600	-11.4	92.4	0.275	302.4	53.59	-6.12	0.001	0.565	-2.266	-6.27	-5.94	-5.727	0.05	18.15	0	0	0.18
1/4/06 17:00	1700	-11.9	92.3	0.878	98.9	49.12	-3.954	0	0	-2.63	-6.28	-5.93	-5.719	0.05	18.15	0	0	0.18
1/4/06 18:00	1800	-12.4	91.6	1.057	81.6	29.37	-2.681	0	0	-2.841	-6.3	-5.93	-5.712	0.05	18.15	0	0	0.18
1/4/06 19:00	1900	-13.3	90.6	0.645	30.89	32.41	-3.61	0	0	-2.963	-6.31	-5.93	-5.706	0.05	18.15	0	0	0.18
1/4/06 20:00	2000	-13.8	89.8	0.583	14.36	28.23	-2.894	0	0	-3.129	-6.33	-5.93	-5.703	0.05	18.16	0	0	0.18
1/4/06 21:00	2100	-14.8	88.9	0.676	344.9	17.09	-3.537	0	0	-3.314	-6.35	-5.93	-5.702	0.05	18.16	0	0	0.18
1/4/06 22:00	2200	-14.6	89.6	0.769	74.8	48.25	-5.21	0	0	-3.454	-6.38	-5.94	-5.702	0.05	18.15	0	0	0.18
1/4/06 23:00	2300	-14.1	89.8	0.657	135.5	45.52	-4.319	0	0	-3.68	-6.41	-5.95	-5.701	0.05	18.15	0	0	0.18
1/5/06 0:00	2400	-14.6	89.2	0.555	168.7	51.76	-9.05	0	0	-3.803	-6.44	-5.97	-5.703	0.05	18.15	0	0	0.18
1/5/06 1:00	100	-14.5	89.4	1.024	127.1	40.45	-5.454	0	0	-4.025	-6.47	-5.98	-5.707	0.05	18.14	0	0	0.18
1/5/06 2:00	200	-14.4	89.3	1.081	158.2	37.32	-9.08	0	0	-4.172	-6.51	-6	-5.711	0.05	18.15	0	0	0.18
1/5/06 3:00	300	-15	88.6	0.407	315.9	43.2	-2.276	0	0	-4.234	-6.54	-6.01	-5.718	0.05	18.15	0	0	0.18
1/5/06 4:00	400	-15.1	88.9	0.829	168.3	53.63	-5.669	0	0	-4.214	-6.56	-6.03	-5.724	0.05	18.15	0	0	0.18
1/5/06 5:00	500	-14.6	89.3	1.76	170.3	24.38	-6.661	0	0	-4.262	-6.59	-6.04	-5.731	0.05	18.15	0	0	0.18
1/5/06 6:00	600	-14.2	89.3	1.432	201.4	17.74	-3.037	0	0	-4.582	-6.62	-6.05	-5.738	0.05	18.15	0	0	0.17
1/5/06 7:00	700	-15.2	88.5	0.602	158.4	29.58	-6.789	0	0	-5.095	-6.67	-6.07	-5.748	0.05	18.15	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/5/06 8:00	800	-15.6	88.4	0.494	151	44.57	-3.798	0	0	-5.307	-6.73	-6.09	-5.757	0.05	18.15	0	0	0.18
1/5/06 9:00	900	-14.9	89	1.046	176.1	30.97	-2.701	0	0	-4.958	-6.75	-6.1	-5.766	0.05	18.14	0	0	0.18
1/5/06 10:00	1000	-14	89.7	0.987	186.7	39.03	-3.311	0	0	-4.723	-6.75	-6.12	-5.774	0.05	18.15	0	0	0.18
1/5/06 11:00	1100	-13.4	90.2	0.881	196.5	33.38	-3.756	0.002	1.254	-4.492	-6.75	-6.13	-5.783	0.05	18.15	0	0	0.18
1/5/06 12:00	1200	-12.9	90.6	0.366	214.3	47.12	-6.793	0.007	1.636	-4.234	-6.74	-6.14	-5.792	0.05	18.14	0	0	0.18
1/5/06 13:00	1300	-12.7	90.5	0.676	188	32.89	-7.65	0.013	1.602	-3.909	-6.72	-6.14	-5.799	0.05	18.14	0	0	0.18
1/5/06 14:00	1400	-12	91.3	1.706	137.7	22.05	-4.28	0.01	1.317	-3.755	-6.71	-6.13	-5.806	0.05	18.14	0	0	0.18
1/5/06 15:00	1500	-11.6	91.4	1.499	134.7	30.82	-7.03	0.008	1.574	-3.66	-6.69	-6.13	-5.809	0.05	18.14	0	0	0.18
1/5/06 16:00	1600	-11.9	91.3	2.098	110.4	25.84	-10.8	0.001	0.369	-3.546	-6.67	-6.13	-5.813	0.05	18.14	0	0	0.18
1/5/06 17:00	1700	-12.9	90.3	1.345	178.4	32.05	-4.848	0	0	-3.661	-6.67	-6.12	-5.816	0.05	18.14	0	0	0.18
1/5/06 18:00	1800	-13.1	90.2	1.413	161	28.91	-6.896	0	0	-4.13	-6.69	-6.13	-5.818	0.05	18.14	0	0	0.18
1/5/06 19:00	1900	-13.5	90.2	1.67	171.4	28.25	-8.47	0	0	-4.562	-6.73	-6.13	-5.821	0.05	18.14	0	0	0.18
1/5/06 20:00	2000	-12.9	90.4	1.101	210.3	51.32	-2.527	0	0	-4.895	-6.77	-6.15	-5.824	0.05	18.14	0	0	0.18
1/5/06 21:00	2100	-13.4	89.7	1.593	170	32.99	-2.266	0	0	-5.039	-6.81	-6.16	-5.83	0.05	18.14	0	0	0.18
1/5/06 22:00	2200	-14.8	88.9	1.847	192.3	22.13	-0.337	0	0	-5.247	-6.85	-6.18	-5.838	0.05	18.14	0	0	0.18
1/5/06 23:00	2300	-15.3	88.5	1.548	168.5	24.27	-5.757	0	0	-5.647	-6.9	-6.2	-5.847	0.05	18.14	0	0	0.18
1/6/06 0:00	2400	-14.6	89.4	1.638	193.5	31.13	-4.377	0	0	-5.971	-6.96	-6.23	-5.857	0.05	18.14	0	0	0.19
1/6/06 1:00	100	-13.8	89.6	1.938	202.9	19.4	1.231	0	0	-6.257	-7.01	-6.25	-5.867	0.05	18.14	0	0	0.18
1/6/06 2:00	200	-14.3	89.5	2.036	195.5	20.09	-2.569	0	0	-6.386	-7.06	-6.27	-5.879	0.05	18.14	0	0	0.18
1/6/06 3:00	300	-13.9	89.4	2.008	187.7	20.76	1.916	0	0	-6.279	-7.1	-6.3	-5.891	0.05	18.14	0	0	0.18
1/6/06 4:00	400	-14.6	89.2	1.793	183.2	30.65	-4.14	0	0	-5.875	-7.11	-6.32	-5.908	0.05	18.14	0	0	0.18
1/6/06 5:00	500	-14.7	88.8	2.395	186	21.64	1.764	0	0	-5.755	-7.12	-6.33	-5.922	0.05	18.14	0	0	0.18
1/6/06 6:00	600	-14.4	89.4	1.979	183.9	26.17	-3.094	0	0	-5.687	-7.13	-6.34	-5.935	0.05	18.14	0	0	0.18
1/6/06 7:00	700	-14.4	89.4	2.52	165.3	20.69	-5.596	0	0	-5.749	-7.15	-6.35	-5.946	0.05	18.13	0	0	0.18
1/6/06 8:00	800	-13.4	90.1	2.344	171.4	23.23	-1.512	0	0	-5.84	-7.16	-6.36	-5.955	0.05	18.13	0	0	0.18
1/6/06 9:00	900	-13.6	89.8	2.522	173	21.23	-0.853	0	0	-5.632	-7.17	-6.36	-5.965	0.05	18.13	0	0	0.18
1/6/06 10:00	1000	-13	90.5	2.289	179.5	23.78	-3.023	0	0	-5.427	-7.17	-6.37	-5.973	0.05	18.13	0	0	0.18
1/6/06 11:00	1100	-12.9	90.5	2.063	188	20.87	-0.55	0.007	1.532	-5.309	-7.17	-6.37	-5.981	0.05	18.13	0	0	0.18
1/6/06 12:00	1200	-11.6	91.8	2.531	169.5	19.9	1.149	0.035	1.925	-5.071	-7.16	-6.37	-5.987	0.05	18.13	0	0	0.18
1/6/06 13:00	1300	-10.8	92.3	2.551	158.7	19.39	6.542	0.054	1.751	-4.545	-7.12	-6.36	-5.991	0.05	18.13	0	0	0.18
1/6/06 14:00	1400	-10.6	92.6	2.361	172.6	21.7	6.889	0.062	1.708	-4.095	-7.08	-6.36	-5.996	0.05	18.13	0	0	0.18
1/6/06 15:00	1500	-10.7	91.2	2.386	190.8	18.3	11.31	0.049	1.594	-3.788	-7.03	-6.34	-5.998	0.05	18.13	0	0	0.18
1/6/06 16:00	1600	-12.2	90.8	1.436	199.6	39.29	-1.769	0.001	0.656	-3.973	-7.01	-6.34	-6	0.05	18.13	0	0	0.18
1/6/06 17:00	1700	-12	91	1.206	202.5	29.74	-1.604	0	0	-4.313	-7.02	-6.33	-5.999	0.05	18.13	0	0	0.18
1/6/06 18:00	1800	-11.8	91.2	1.115	203	36.49	-2.388	0	0	-4.635	-7.03	-6.33	-5.999	0.05	18.13	0	0	0.18
1/6/06 19:00	1900	-11.7	91.2	0.744	224.2	43.47	-1.299	0	0	-4.798	-7.05	-6.34	-5.999	0.05	18.13	0	0	0.18
1/6/06 20:00	2000	-11.4	91.7	1.058	205.7	40.11	-4.787	0	0	-4.798	-7.07	-6.36	-6.002	0.05	18.13	0	0	0.18
1/6/06 21:00	2100	-11.3	91.5	0.735	229.5	31.82	1.797	0	0	-4.812	-7.08	-6.37	-6.007	0.05	18.13	0	0	0.17
1/6/06 22:00	2200	-12.1	90.8	0.875	279.2	24.82	3.295	0	0	-4.992	-7.1	-6.39	-6.014	0.05	18.13	0	0	0.17
1/6/06 23:00	2300	-12.6	90.6	1.214	312.4	33.92	1.744	0	0	-5.006	-7.12	-6.41	-6.024	0.05	18.13	0	0	0.18
1/7/06 0:00	2400	-12.8	90.7	0.732	314.7	16.28	-2.08	0	0	-4.97	-7.14	-6.44	-6.034	0.049	18.13	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/7/06 1:00	100	-13	90.3	0.97	311.2	29.05	0.975	0	0	-4.81	-7.15	-6.46	-6.045	0.049	18.12	0	0	0.18
1/7/06 2:00	200	-13.5	90.1	0.929	321.5	14.34	-0.102	0	0	-4.969	-7.17	-6.49	-6.059	0.049	18.13	0	0	0.17
1/7/06 3:00	300	-13	90.5	0.866	302.4	30.9	0.328	0	0	-4.991	-7.19	-6.52	-6.074	0.049	18.12	0	0	0.17
1/7/06 4:00	400	-12.9	90.4	0.944	318.6	21.76	2.243	0	0	-4.995	-7.21	-6.55	-6.09	0.049	18.12	0	0	0.18
1/7/06 5:00	500	-13.1	90.4	0.753	304	18.21	0.796	0	0	-4.904	-7.23	-6.58	-6.106	0.049	18.12	0	0	0.17
1/7/06 6:00	600	-12.9	90.7	0.401	298.3	28.06	-1.177	0	0	-5.004	-7.25	-6.61	-6.124	0.049	18.12	0	0	0.17
1/7/06 7:00	700	-12.9	90.2	0.796	319.6	19.4	3.927	0	0	-5.005	-7.27	-6.64	-6.144	0.049	18.12	0	0	0.17
1/7/06 8:00	800	-12.9	90.5	0.508	308.9	16.47	0.602	0	0	-4.863	-7.28	-6.67	-6.163	0.049	18.12	0	0	0.17
1/7/06 9:00	900	-13.2	90.1	0.541	316.5	12.75	2.528	0	0	-4.808	-7.3	-6.69	-6.182	0.049	18.11	0	0	0.17
1/7/06 10:00	1000	-13.7	89.9	0.584	322.4	10.91	2.65	0	0	-4.798	-7.32	-6.72	-6.201	0.049	18.11	0	0	0.17
1/7/06 11:00	1100	-12.6	91	0.212	300	23.23	-2.601	0.008	1.723	-4.798	-7.33	-6.74	-6.222	0.049	18.11	0	0	0.17
1/7/06 12:00	1200	-11	91.2	0.171	305.2	11.77	0.509	0.022	2.29	-4.715	-7.34	-6.77	-6.238	0.049	18.11	0	0	0.17
1/7/06 13:00	1300	-11.7	91	0.314	256.6	22.85	-0.829	0.013	1.706	-4.589	-7.35	-6.79	-6.256	0.049	18.11	0	0	0.18
1/7/06 14:00	1400	-12.3	90.2	0.332	314.5	10.65	1.175	0.012	1.327	-4.672	-7.36	-6.8	-6.275	0.049	18.11	0	0	0.18
1/7/06 15:00	1500	-12.9	90.1	0.199	315	10.16	0.509	0.007	1.777	-4.589	-7.36	-6.82	-6.294	0.049	18.11	0	0	0.17
1/7/06 16:00	1600	-12.7	90.5	0.229	312.8	13.62	2.125	0	0.357	-4.589	-7.37	-6.83	-6.31	0.049	18.11	0	0	0.17
1/7/06 17:00	1700	-13.1	90.1	0.09	309.9	18.9	1.563	0	0	-4.689	-7.38	-6.85	-6.325	0.049	18.11	0	0	0.18
1/7/06 18:00	1800	-12.5	90.9	0.324	230.4	26.1	-0.913	0	0	-4.866	-7.4	-6.87	-6.34	0.049	18.11	0	0	0.17
1/7/06 19:00	1900	-13.2	89.8	0.091	296.7	13.32	5.441	0	0	-5.144	-7.43	-6.89	-6.354	0.049	18.11	0	0	0.18
1/7/06 20:00	2000	-12.8	90.7	0.091	244.5	33.56	0.097	0	0	-5.215	-7.46	-6.91	-6.371	0.049	18.1	0	0	0.18
1/7/06 21:00	2100	-12.4	90.7	0.042	310.5	28.88	-0.275	0	0	-5.215	-7.48	-6.92	-6.385	0.049	18.1	0	0	0.19
1/7/06 22:00	2200	-11.8	91.6	0.385	122.4	53.44	-2.368	0	0	-4.838	-7.48	-6.94	-6.4	0.049	18.1	0	0	0.18
1/7/06 23:00	2300	-11.3	91.7	0.557	162.5	34.4	-0.106	0	0	-4.307	-7.46	-6.94	-6.413	0.049	18.1	0	0	0.18
1/8/06 0:00	2400	-11.4	91.6	0.721	164.6	33.18	0.121	0	0	-3.879	-7.42	-6.94	-6.428	0.049	18.1	0	0	0.18
1/8/06 1:00	100	-11.6	91.5	0.759	179.2	23.2	-0.088	0	0	-3.691	-7.38	-6.93	-6.436	0.049	18.1	0	0	0.18
1/8/06 2:00	200	-11.4	91.6	0.579	162.4	21.71	-0.299	0	0	-3.546	-7.35	-6.9	-6.442	0.049	18.1	0	0	0.18
1/8/06 3:00	300	-11.3	91.7	0.726	161.1	23.08	-0.136	0	0	-3.546	-7.33	-6.88	-6.443	0.049	18.1	0	0	0.18
1/8/06 4:00	400	-11.8	91.1	0.543	197.2	16.03	0.983	0	0	-3.546	-7.31	-6.85	-6.441	0.049	18.1	0	0	0.19
1/8/06 5:00	500	-12.6	90.7	0	0	0	0.735	0	0	-3.547	-7.29	-6.83	-6.435	0.049	18.1	0	0	0.19
1/8/06 6:00	600	-12.7	90.7	0	0	0	-0.128	0	0	-3.716	-7.28	-6.8	-6.429	0.049	18.1	0	0	0.19
1/8/06 7:00	700	-12.8	90.4	0.022	166.5	7.17	1.167	0	0	-3.887	-7.28	-6.78	-6.421	0.049	18.1	0	0	0.19
1/8/06 8:00	800	-12.4	91.1	0.293	182.7	16.23	-1.233	0	0	-4.069	-7.29	-6.77	-6.413	0.049	18.1	0	0	0.19
1/8/06 9:00	900	-13.7	89.5	0.256	195.4	11.96	1.452	0	0	-4.468	-7.31	-6.75	-6.406	0.049	18.1	0	0	0.19
1/8/06 10:00	1000	-12.9	90.5	0.365	181.9	18.87	-0.817	0	0	-4.961	-7.35	-6.75	-6.399	0.049	18.11	0	0	0.19
1/8/06 11:00	1100	-11.9	91.4	0.943	168.3	24.24	-2.265	0.006	1.641	-5.215	-7.39	-6.74	-6.392	0.049	18.11	0	0	0.19
1/8/06 12:00	1200	-11.5	91.3	0.558	176.5	27.03	-1.402	0.014	1.431	-5.047	-7.41	-6.74	-6.387	0.049	18.11	0	0	0.19
1/8/06 13:00	1300	-10.3	92.1	1.603	151.8	27.56	-3.438	0.041	2.141	-4.54	-7.39	-6.74	-6.384	0.049	18.11	0	0	0.18
1/8/06 14:00	1400	-9.14	92	1.512	175.5	36.96	0.647	0.035	2.665	-3.949	-7.36	-6.74	-6.383	0.049	18.11	0	0	0.18
1/8/06 15:00	1500	-9.88	90.6	1.96	158.1	38.2	3.696	0.027	2.242	-3.586	-7.31	-6.73	-6.382	0.049	18.11	0	0	0.19
1/8/06 16:00	1600	-11.1	91.6	2.203	119.3	41.06	-2.527	0.002	0.825	-3.69	-7.28	-6.72	-6.379	0.049	18.11	0	0	0.19
1/8/06 17:00	1700	-11.3	91.1	1.752	168.8	37.13	-0.2	0	0	-3.754	-7.27	-6.71	-6.375	0.049	18.11	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/8/06 18:00	1800	-11.8	91.2	1.82	149.6	41.51	-1.762	0	0	-3.898	-7.26	-6.71	-6.37	0.049	18.11	0	0	0.19
1/8/06 19:00	1900	-12.1	91.2	3.241	123.8	21.63	-1.702	0	0	-4.052	-7.27	-6.71	-6.366	0.049	18.11	0	0	0.19
1/8/06 20:00	2000	-11.3	91.6	3.543	124.1	21.77	0.362	0	0	-4.097	-7.27	-6.7	-6.363	0.049	18.11	0	0	0.19
1/8/06 21:00	2100	-12.7	90	3.144	151.4	24.78	3.541	0	0	-3.937	-7.27	-6.71	-6.362	0.049	18.11	0	0	0.19
1/8/06 22:00	2200	-12.1	91.4	3.042	135.3	33.2	-1.306	0	0	-4.015	-7.26	-6.7	-6.36	0.049	18.12	0	0	0.19
1/8/06 23:00	2300	-12.6	90.7	2.586	165	29.04	-0.382	0	0	-4.172	-7.28	-6.7	-6.359	0.049	18.11	0	0	0.18
1/9/06 0:00	2400	-11.4	92.3	3.703	126.7	25.79	-4.765	0	0	-4.172	-7.28	-6.69	-6.356	0.049	18.11	0	0	0.19
1/9/06 1:00	100	-10.5	92.2	3.682	131.4	21.08	0.142	0	0	-4.092	-7.29	-6.69	-6.354	0.049	18.11	0	0	0.19
1/9/06 2:00	200	-10.5	92.1	3.048	140.8	28.01	0.013	0	0	-3.714	-7.27	-6.69	-6.355	0.049	18.11	0	0	0.2
1/9/06 3:00	300	-10.5	92	3.053	141.1	28.66	0.92	0	0	-3.291	-7.23	-6.68	-6.354	0.049	18.11	0	0	0.2
1/9/06 4:00	400	-11	91.8	2.312	164.9	28.03	-0.082	0	0	-3.003	-7.19	-6.67	-6.352	0.049	18.11	0	0	0.2
1/9/06 5:00	500	-11.3	91.4	2.611	161.8	25.58	1.233	0	0	-2.92	-7.16	-6.65	-6.348	0.049	18.12	0	0	0.2
1/9/06 6:00	600	-12.3	90.5	2.774	168.2	20.64	1.185	0	0	-3.043	-7.14	-6.64	-6.342	0.049	18.12	0	0	0.2
1/9/06 7:00	700	-12.2	90.9	2.693	151.9	22.25	-3.034	0	0	-3.5	-7.15	-6.62	-6.335	0.049	18.12	0	0	0.2
1/9/06 8:00	800	-12.2	90.7	2.023	176.2	29.58	-0.26	0	0	-3.933	-7.17	-6.61	-6.327	0.049	18.12	0	0	0.2
1/9/06 9:00	900	-12.4	90.8	1.9	192.6	27.42	-2.261	0	0	-4.224	-7.2	-6.61	-6.32	0.049	18.12	0	0	0.2
1/9/06 10:00	1000	-11.9	91.1	1.799	165.8	35.2	-4.251	0	0.137	-4.416	-7.23	-6.61	-6.315	0.049	18.12	0	0	0.2
1/9/06 11:00	1100	-10.4	91.8	1.056	212.3	45.89	1.33	0.018	3.866	-4.378	-7.25	-6.61	-6.311	0.049	18.12	0	0	0.19
1/9/06 12:00	1200	-8.71	90.7	1.751	203.1	27.56	1.196	0.038	3.726	-4.052	-7.24	-6.62	-6.309	0.049	18.12	0	0	0.19
1/9/06 13:00	1300	-8	89.2	2.504	152.8	30.44	9.09	0.04	3.838	-3.677	-7.22	-6.62	-6.308	0.049	18.12	0	0	0.19
1/9/06 14:00	1400	-7.64	87.6	2.224	132.1	33.18	5.746	0.042	3.267	-3.396	-7.19	-6.61	-6.308	0.049	18.12	0	0	0.19
1/9/06 15:00	1500	-8.04	87.3	2.403	136.9	35.59	7.63	0.035	2.574	-3.135	-7.16	-6.61	-6.308	0.049	18.12	0	0	0.19
1/9/06 16:00	1600	-10.4	90.6	1.93	150.9	43	2.541	0.002	0.696	-3.193	-7.14	-6.6	-6.307	0.049	18.12	0	0	0.2
1/9/06 17:00	1700	-10.6	91.9	1.777	168.8	40.81	0.497	0	0	-3.427	-7.13	-6.6	-6.305	0.049	18.12	0	0	0.2
1/9/06 18:00	1800	-10.5	91.7	1.465	188.2	60.95	2.72	0	0	-3.704	-7.14	-6.6	-6.302	0.049	18.12	0	0	0.2
1/9/06 19:00	1900	-11.4	91.2	1.85	202	24.63	3.554	0	0	-3.885	-7.15	-6.6	-6.299	0.049	18.12	0	0	0.2
1/9/06 20:00	2000	-11.7	91.2	1.495	212.1	28.46	4.351	0	0	-4.16	-7.17	-6.6	-6.297	0.049	18.12	0	0	0.19
1/9/06 21:00	2100	-11.4	91.6	1.553	213.5	30.28	3.374	0	0	-4.404	-7.2	-6.61	-6.296	0.049	18.12	0	0	0.19
1/9/06 22:00	2200	-11.3	91.9	1.34	204.8	29.95	0.021	0	0	-4.589	-7.23	-6.62	-6.297	0.049	18.12	0	0	0.2
1/9/06 23:00	2300	-11	91.4	1.888	204.7	23.75	4.582	0	0	-4.589	-7.26	-6.63	-6.299	0.049	18.12	0	0	0.19
1/10/06 0:00	2400	-11.4	91.7	1.784	194.8	25.93	1.555	0	0	-4.445	-7.27	-6.64	-6.304	0.049	18.12	0	0	0.19
1/10/06 1:00	100	-11.3	91.4	1.173	221.4	29.43	5.264	0	0	-4.38	-7.27	-6.65	-6.308	0.049	18.11	0	0	0.2
1/10/06 2:00	200	-11.5	91.4	1.205	211	40.63	3.614	0	0	-4.534	-7.28	-6.66	-6.313	0.049	18.12	0	0	0.2
1/10/06 3:00	300	-11.3	91.8	1.471	183.9	35.71	1.419	0	0	-4.589	-7.3	-6.67	-6.318	0.049	18.11	0	0	0.19
1/10/06 4:00	400	-11.1	91.7	1.578	204.8	22.98	3.914	0	0	-4.589	-7.31	-6.68	-6.323	0.049	18.11	0	0	0.19
1/10/06 5:00	500	-11.2	91.9	0.811	231.7	37.84	3.096	0	0	-4.589	-7.32	-6.69	-6.329	0.049	18.11	0	0	0.2
1/10/06 6:00	600	-10.3	92.7	1.949	185	44.21	-0.385	0	0	-4.581	-7.33	-6.7	-6.335	0.049	18.11	0	0	0.2
1/10/06 7:00	700	-9.86	92.5	1.519	193.1	42.06	1.685	0	0	-4.227	-7.33	-6.71	-6.342	0.049	18.11	0	0	0.2
1/10/06 8:00	800	-9.79	92.8	1.629	191.8	36.43	0.888	0	0	-3.835	-7.3	-6.72	-6.348	0.049	18.11	0	0	0.19
1/10/06 9:00	900	-10.1	92.1	1.222	210.9	36.28	3.886	0	0	-3.47	-7.26	-6.71	-6.354	0.049	18.11	0	0	0.2
1/10/06 10:00	1000	-10.4	92.6	0.977	232.5	25.45	-0.261	0	0	-3.337	-7.24	-6.71	-6.358	0.049	18.11	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/10/06 11:00	1100	-10.1	91.8	0.784	230.1	35.47	3.758	0.005	2.191	-3.289	-7.21	-6.7	-6.36	0.049	18.12	0	0	0.19
1/10/06 12:00	1200	-10.2	91.3	0.864	228.4	32.65	-1.217	0.011	1.971	-3.128	-7.19	-6.68	-6.359	0.049	18.12	0	0	0.19
1/10/06 13:00	1300	-10.1	90.9	1.069	223.7	28.07	-3.071	0.016	1.951	-3.291	-7.17	-6.67	-6.356	0.049	18.11	0	0	0.19
1/10/06 14:00	1400	-9.95	90.6	0.882	235.8	23.52	-1.206	0.017	2.06	-3.337	-7.17	-6.66	-6.353	0.049	18.12	0	0	0.19
1/10/06 15:00	1500	-9.69	91.2	0.911	235.6	29.83	-1.205	0.012	1.76	-3.403	-7.16	-6.65	-6.349	0.049	18.12	0	0	0.19
1/10/06 16:00	1600	-10.2	91.7	1.222	222.2	28.76	3.344	0.003	0.893	-3.338	-7.15	-6.64	-6.344	0.049	18.12	0	0	0.19
1/10/06 17:00	1700	-10.1	92.7	0.715	241.5	22.65	0.897	0	0	-3.362	-7.15	-6.64	-6.341	0.049	18.12	0	0	0.2
1/10/06 18:00	1800	-9.74	92.7	0.699	235.8	20.82	0.89	0	0	-3.452	-7.14	-6.64	-6.337	0.049	18.12	0	0	0.2
1/10/06 19:00	1900	-9.46	93.1	0.394	260.1	17.53	-0.495	0	0	-3.208	-7.12	-6.63	-6.335	0.049	18.11	0	0	0.19
1/10/06 20:00	2000	-9.45	93	0.386	261.6	14.17	0.9	0	0	-2.873	-7.1	-6.63	-6.333	0.049	18.12	0	0	0.19
1/10/06 21:00	2100	-9.43	92.9	0.387	269.5	12.72	0.878	0	0	-2.685	-7.06	-6.62	-6.33	0.049	18.12	0	0	0.19
1/10/06 22:00	2200	-9.33	93	0.338	273.7	16.92	-0.065	0	0	-2.504	-7.03	-6.6	-6.326	0.049	18.12	0	0	0.19
1/10/06 23:00	2300	-9.09	93.2	0.218	260.2	25.66	0.141	0	0	-2.452	-7	-6.59	-6.321	0.049	18.12	0	0	0.19
1/11/06 0:00	2400	-9.28	93	0.297	293.8	10.51	0.594	0	0	-2.294	-6.97	-6.57	-6.315	0.049	18.12	0	0	0.19
1/11/06 1:00	100	-9.26	93.1	0.273	297.9	10.58	0.228	0	0	-2.226	-6.94	-6.56	-6.308	0.049	18.12	0	0	0.19
1/11/06 2:00	200	-9.17	92.9	0.268	294.4	9.38	1.091	0	0	-2.085	-6.91	-6.54	-6.3	0.049	18.12	0	0	0.19
1/11/06 3:00	300	-9.4	93	0.647	310	5.349	1.351	0	0	-2.085	-6.89	-6.52	-6.291	0.049	18.12	0	0	0.19
1/11/06 4:00	400	-9.38	93	0.494	304.7	4.983	1.946	0	0	-2.085	-6.87	-6.51	-6.282	0.049	18.12	0	0	0.2
1/11/06 5:00	500	-9.51	92.8	0.47	303.5	5.959	3.66	0	0	-2.085	-6.85	-6.49	-6.273	0.049	18.12	0	0	0.2
1/11/06 6:00	600	-9.91	92.4	0.749	312	5.011	7.68	0	0	-2.122	-6.83	-6.48	-6.263	0.049	18.12	0	0	0.19
1/11/06 7:00	700	-10.2	92.4	0.818	308.8	9.69	5.223	0	0	-2.346	-6.83	-6.47	-6.255	0.049	18.12	0	0	0.19
1/11/06 8:00	800	-9.77	93.1	1.786	311.9	4.392	3.555	0	0	-2.503	-6.84	-6.46	-6.246	0.049	18.12	0	0	0.2
1/11/06 9:00	900	-9.89	92.3	1.782	302.6	5.408	5.589	0	0	-2.503	-6.84	-6.46	-6.238	0.049	18.13	0	0	0.19
1/11/06 10:00	1000	-10	92.2	1.499	309.5	5.942	5.917	0	0.035	-2.503	-6.84	-6.46	-6.232	0.049	18.12	0	0	0.2
1/11/06 11:00	1100	-9.82	92.4	0.798	310.8	5.709	1.635	0.004	2.161	-2.503	-6.83	-6.47	-6.228	0.049	18.12	0	0	0.19
1/11/06 12:00	1200	-9.44	92.1	1.211	309.1	7.22	-4.155	0.011	1.636	-2.503	-6.83	-6.47	-6.224	0.049	18.13	0	0	0.2
1/11/06 13:00	1300	-9.06	91.1	1.485	311	5.874	-10.37	0.023	1.81	-2.348	-6.82	-6.47	-6.221	0.049	18.12	0	0	0.19
1/11/06 14:00	1400	-8.54	90.7	1.982	307.9	3.495	-10.04	0.023	2.058	-2.053	-6.79	-6.46	-6.217	0.049	18.12	0	0	0.2
1/11/06 15:00	1500	-8.51	91.7	1.202	302.9	3.066	-2.708	0.011	1.681	-1.877	-6.77	-6.46	-6.214	0.049	18.12	0	0	0.2
1/11/06 16:00	1600	-9.02	92.5	1.516	305.9	3.79	1.901	0.002	0.814	-1.877	-6.74	-6.45	-6.21	0.049	18.12	0	0	0.21
1/11/06 17:00	1700	-9.74	92.3	0.605	300.3	3.095	2.899	0	0	-1.877	-6.72	-6.44	-6.206	0.049	18.12	0	0	0.21
1/11/06 18:00	1800	-9.77	92.7	1.587	307.1	3.718	1.463	0	0	-1.877	-6.71	-6.43	-6.201	0.049	18.12	0	0	0.21
1/11/06 19:00	1900	-9.49	92.9	1.313	303.9	4.372	0.252	0	0	-1.878	-6.7	-6.41	-6.195	0.049	18.13	0	0	0.21
1/11/06 20:00	2000	-9.55	92.8	1.944	313	7.28	1.073	0	0	-1.877	-6.69	-6.4	-6.188	0.049	18.12	0	0	0.24
1/11/06 21:00	2100	-9.71	92.7	2.103	312	8.98	1.012	0	0	-1.79	-6.67	-6.4	-6.183	0.049	18.13	0	0	0.24
1/11/06 22:00	2200	-9.78	92.7	2.076	314	7.71	1.065	0	0	-1.668	-6.64	-6.38	-6.175	0.05	18.13	0	0	0.24
1/11/06 23:00	2300	-9.96	92.4	2.023	305.7	6.189	1.167	0	0	-1.535	-6.62	-6.37	-6.168	0.05	18.13	0	0	0.24
1/12/06 0:00	2400	-10.1	92.2	2.177	305.8	7.24	0.79	0	0	-1.46	-6.6	-6.36	-6.162	0.05	18.13	0	0	0.23
1/12/06 1:00	100	-10.2	92.4	2.213	321.5	9.11	0.646	0	0	-1.46	-6.58	-6.34	-6.153	0.05	18.13	0	0	0.25
1/12/06 2:00	200	-10.3	92.2	2.553	318.5	10.09	1.215	0	0	-1.46	-6.56	-6.33	-6.146	0.05	18.13	0	0	0.25
1/12/06 3:00	300	-10.5	91.9	2.615	313	9.92	1.023	0	0	-1.46	-6.54	-6.32	-6.137	0.05	18.13	0	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/12/06 4:00	400	-10.7	91.6	2.352	311.3	9.46	1.099	0	0	-1.451	-6.52	-6.31	-6.128	0.05	18.13	0	0	0.23
1/12/06 5:00	500	-10.7	91.1	2.472	310.1	10.6	0.535	0	0	-1.453	-6.51	-6.3	-6.119	0.05	18.13	0	0	0.24
1/12/06 6:00	600	-10.7	91.5	2.488	322.5	9.54	0.957	0	0	-1.46	-6.5	-6.29	-6.111	0.05	18.13	0	0	0.24
1/12/06 7:00	700	-10.8	91.5	2.443	322.2	8.82	1.242	0	0	-1.46	-6.48	-6.28	-6.103	0.05	18.13	0	0	0.24
1/12/06 8:00	800	-11	91.2	2.179	310	8.02	0.99	0	0	-1.46	-6.47	-6.27	-6.095	0.05	18.13	0	0	0.23
1/12/06 9:00	900	-10.8	91.4	2.335	317	8.07	1.015	0	0	-1.46	-6.46	-6.26	-6.087	0.05	18.13	0	0	0.25
1/12/06 10:00	1000	-10.5	91.2	1.735	318.5	9.82	0.269	0	0.208	-1.46	-6.46	-6.26	-6.08	0.05	18.13	0	0	0.24
1/12/06 11:00	1100	-10.7	88.5	0.667	293	28.81	7.49	0.014	1.743	-1.46	-6.45	-6.25	-6.072	0.05	18.13	0	0	0.2
1/12/06 12:00	1200	-10.9	89.6	1.156	293.3	17.06	-11.83	0.013	1.977	-1.46	-6.44	-6.24	-6.066	0.05	18.14	0	0	0.21
1/12/06 13:00	1300	-10.1	88.4	1.509	304.3	14.67	-14.34	0.017	2.139	-1.46	-6.43	-6.23	-6.058	0.05	18.14	0	0	0.18
1/12/06 14:00	1400	-10.2	88.4	1.689	304.6	10.32	-13.61	0.015	2.195	-1.292	-6.41	-6.21	-6.049	0.05	18.14	0	0	0.19
1/12/06 15:00	1500	-10.5	88.4	1.215	303.4	10.1	-7.52	0.012	1.821	-1.251	-6.39	-6.2	-6.041	0.05	18.13	0	0	0.23
1/12/06 16:00	1600	-11.3	89	0.586	291.1	12.39	3.722	0.003	1.13	-1.271	-6.38	-6.19	-6.032	0.05	18.14	0	0	0.23
1/12/06 17:00	1700	-12	90.3	0.307	306.1	24.78	1.093	0	0	-1.485	-6.37	-6.17	-6.024	0.05	18.14	0	0	0.23
1/12/06 18:00	1800	-12	89.9	1.544	42.19	23.54	0.562	0	0	-1.71	-6.37	-6.16	-6.012	0.05	18.14	0	0	0.22
1/12/06 19:00	1900	-12.5	89.7	2.25	56.1	13.28	2.01	0	0	-1.877	-6.38	-6.15	-6.003	0.05	18.14	0	0	0.21
1/12/06 20:00	2000	-12.9	90.3	2.43	81.9	16.01	2.183	0	0	-1.877	-6.39	-6.14	-5.995	0.05	18.14	0	0	0.21
1/12/06 21:00	2100	-13.1	90.6	1.153	180.3	52.76	1.7	0	0	-2.04	-6.39	-6.14	-5.987	0.05	18.14	0	0	0.21
1/12/06 22:00	2200	-14.2	88.2	0.833	249.9	37.11	9.49	0	0	-2.305	-6.41	-6.13	-5.98	0.05	18.14	0	0	0.22
1/12/06 23:00	2300	-16.1	88.5	1.312	323	8.67	3.194	0	0	-2.529	-6.44	-6.13	-5.974	0.05	18.14	0	0	0.23
1/13/06 0:00	2400	-16.5	88.1	1.667	323.9	9.18	5.811	0	0	-2.712	-6.46	-6.13	-5.97	0.05	18.14	0	0	0.23
1/13/06 1:00	100	-14.9	90.9	1.184	173.5	34.72	-4.791	0	0	-2.714	-6.48	-6.13	-5.964	0.05	18.14	0	0	0.23
1/13/06 2:00	200	-14.7	89.5	0.643	183.5	60.01	2.149	0	0	-2.946	-6.5	-6.13	-5.957	0.05	18.14	0	0	0.21
1/13/06 3:00	300	-14.8	89.5	1.214	206.7	48.41	-1.281	0	0	-3.129	-6.52	-6.14	-5.954	0.05	18.14	0	0	0.21
1/13/06 4:00	400	-14.4	90	1.512	188.9	21.24	-1.925	0	0	-3.391	-6.56	-6.14	-5.951	0.05	18.14	0	0	0.24
1/13/06 5:00	500	-13.7	90	1.703	173.1	23.06	0.844	0	0	-3.871	-6.61	-6.15	-5.95	0.05	18.14	0	0	0.23
1/13/06 6:00	600	-14.2	89.5	1.374	186.1	26.45	0.644	0	0	-4.251	-6.66	-6.15	-5.95	0.05	18.14	0	0	0.23
1/13/06 7:00	700	-14.2	89.8	1.805	153.5	21.99	-1.134	0	0	-4.381	-6.71	-6.16	-5.95	0.05	18.14	0	0	0.23
1/13/06 8:00	800	-13.3	89.8	2.891	124.3	20	0.639	0	0	-4.504	-6.75	-6.16	-5.951	0.05	18.14	0	0	0.23
1/13/06 9:00	900	-13.4	89.6	3.489	118.9	16.82	0.841	0	0	-4.551	-6.78	-6.16	-5.95	0.05	18.14	0	0	0.23
1/13/06 10:00	1000	-13.3	89.7	3.461	125.2	18.84	0.114	0	0.114	-4.391	-6.8	-6.16	-5.95	0.05	18.14	0	0	0.23
1/13/06 11:00	1100	-13.7	89.3	2.857	144.8	28.96	-0.088	0.005	1.74	-4.381	-6.82	-6.16	-5.95	0.05	18.14	0	0	0.22
1/13/06 12:00	1200	-13.2	89.2	3.75	102.9	17.8	-4.406	0.009	1.622	-4.198	-6.83	-6.16	-5.949	0.05	18.14	0	0	0.22
1/13/06 13:00	1300	-13.5	88.4	1.635	168.9	31.82	-3.735	0.013	1.733	-3.878	-6.82	-6.16	-5.948	0.05	18.14	0	0	0.2
1/13/06 14:00	1400	-13.3	87.9	1.345	173.1	43.02	-6.739	0.015	1.962	-3.593	-6.8	-6.15	-5.947	0.05	18.13	0	0	0.18
1/13/06 15:00	1500	-13.8	87.8	0.903	198.4	47.04	-3.696	0.011	1.894	-3.379	-6.79	-6.15	-5.947	0.05	18.14	0	0	0.18
1/13/06 16:00	1600	-14	89.2	1.146	182.1	34.15	-1.149	0.003	1.173	-3.338	-6.77	-6.14	-5.944	0.05	18.13	0	0	0.19
1/13/06 17:00	1700	-13.9	89.5	2.047	138.6	31.02	0.01	0	0	-3.338	-6.76	-6.13	-5.941	0.05	18.14	0	0	0.19
1/13/06 18:00	1800	-14.3	89.5	1.433	158.5	40.47	0.317	0	0	-3.356	-6.76	-6.13	-5.939	0.05	18.14	0	0	0.19
1/13/06 19:00	1900	-14.4	89.6	2.063	120	30.96	0.515	0	0	-3.495	-6.76	-6.13	-5.936	0.05	18.14	0	0	0.19
1/13/06 20:00	2000	-14.7	89.5	1.817	108.6	34.67	0.14	0	0	-3.409	-6.76	-6.12	-5.935	0.05	18.13	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/13/06 21:00	2100	-14.7	89.8	1.303	72.3	40.75	0.086	0	0	-3.338	-6.75	-6.12	-5.933	0.05	18.14	0	0	0.2
1/13/06 22:00	2200	-15	89.3	0.995	40.1	38.93	0.767	0	0	-3.268	-6.74	-6.12	-5.931	0.05	18.14	0	0	0.22
1/13/06 23:00	2300	-15.3	89.3	1.604	35.37	15.45	-0.195	0	0	-3.082	-6.73	-6.12	-5.929	0.05	18.14	0	0	0.22
1/14/06 0:00	2400	-15.4	89.2	1.333	34.73	20.55	-0.335	0	0	-2.896	-6.71	-6.12	-5.928	0.05	18.14	0	0	0.22
1/14/06 1:00	100	-15.5	89	1.253	43.85	22.83	0.066	0	0	-2.713	-6.7	-6.12	-5.928	0.05	18.14	0	0	0.22
1/14/06 2:00	200	-15.5	89.1	1.091	65.16	45.82	-0.905	0	0	-2.712	-6.69	-6.12	-5.927	0.05	18.14	0	0	0.23
1/14/06 3:00	300	-15.4	88.9	0.915	119.7	54.05	0.219	0	0	-2.817	-6.69	-6.13	-5.926	0.05	18.13	0	0	0.23
1/14/06 4:00	400	-15.5	88.6	0.932	172.9	29.47	0.257	0	0	-3.001	-6.7	-6.13	-5.926	0.05	18.13	0	0	0.23
1/14/06 5:00	500	-15.8	88.5	0.559	168.1	52.34	0.211	0	0	-3.299	-6.72	-6.13	-5.927	0.05	18.13	0	0	0.23
1/14/06 6:00	600	-15.9	88.4	0.371	191.1	49.87	0.022	0	0	-3.547	-6.74	-6.14	-5.927	0.05	18.14	0	0	0.23
1/14/06 7:00	700	-16.1	88.3	0.427	131.8	60.64	0.089	0	0	-3.577	-6.77	-6.14	-5.928	0.05	18.14	0	0	0.23
1/14/06 8:00	800	-16.3	88.2	0.343	50.1	45.65	-0.053	0	0	-3.582	-6.78	-6.14	-5.929	0.05	18.14	0	0	0.23
1/14/06 9:00	900	-16.4	88.1	0.527	35.1	18.46	-0.337	0	0	-3.547	-6.78	-6.14	-5.93	0.05	18.14	0	0	0.23
1/14/06 10:00	1000	-16.4	87.9	0.267	8.48	16.68	-1.108	0	0.079	-3.361	-6.78	-6.15	-5.931	0.05	18.13	0	0	0.23
1/14/06 11:00	1100	-16.2	87.4	0.133	241.4	32.58	-1.85	0.005	1.814	-3.174	-6.77	-6.15	-5.933	0.05	18.14	0	0	0.23
1/14/06 12:00	1200	-16.2	87	0.03	245.2	14.92	-3.374	0.011	1.507	-3.131	-6.76	-6.16	-5.934	0.05	18.14	0	0	0.23
1/14/06 13:00	1300	-16.1	86.5	0.41	201.2	20.21	-0.282	0.012	1.778	-3.31	-6.76	-6.16	-5.936	0.05	18.13	0	0	0.24
1/14/06 14:00	1400	-16.1	86.7	0.116	220.8	38.07	-3.375	0.011	1.75	-3.459	-6.77	-6.16	-5.936	0.05	18.13	0	0	0.24
1/14/06 15:00	1500	-15.9	86.4	0.108	218.2	26.09	-0.596	0.011	1.702	-3.55	-6.79	-6.16	-5.937	0.05	18.13	0	0	0.24
1/14/06 16:00	1600	-16.7	86.4	0.129	209.5	20.84	1.707	0.003	1.197	-3.742	-6.8	-6.16	-5.938	0.05	18.14	0	0	0.24
1/14/06 17:00	1700	-17	87.4	0.128	219	37.88	-0.669	0	0	-3.862	-6.82	-6.16	-5.939	0.05	18.13	0	0	0.24
1/14/06 18:00	1800	-17.2	86.9	0.011	240.6	3.3	0.156	0	0	-3.964	-6.84	-6.16	-5.94	0.05	18.14	0	0	0.24
1/14/06 19:00	1900	-17.2	87.1	0.039	252.1	27.45	-0.371	0	0	-4.138	-6.86	-6.16	-5.941	0.05	18.13	0	0	0.24
1/14/06 20:00	2000	-17.2	87.1	0.003	279.3	1.876	-1.45	0	0	-4.173	-6.87	-6.17	-5.942	0.05	18.13	0	0	0.24
1/14/06 21:00	2100	-17.2	87.2	0.015	283	2.897	-1.306	0	0	-4.068	-6.88	-6.18	-5.944	0.05	18.13	0	0	0.24
1/14/06 22:00	2200	-17.1	87	0	0	0	-0.918	0	0	-3.905	-6.88	-6.18	-5.946	0.05	18.13	0	0	0.24
1/14/06 23:00	2300	-17.2	86.9	0.004	270.8	1.844	-0.486	0	0	-3.756	-6.87	-6.19	-5.948	0.05	18.13	0	0	0.24
1/15/06 0:00	2400	-17.2	86.9	0.016	284.4	1.77	-0.273	0	0	-3.703	-6.86	-6.19	-5.951	0.05	18.13	0	0	0.24
1/15/06 1:00	100	-16.2	88.6	0.372	303.2	8.01	-1.831	0	0	-3.556	-6.85	-6.2	-5.953	0.05	18.13	0	0	0.24
1/15/06 2:00	200	-16	87.9	0.482	302.5	6.528	0.865	0	0	-3.423	-6.84	-6.2	-5.956	0.05	18.13	0	0	0.24
1/15/06 3:00	300	-16	87.9	0.452	306.7	7.75	0.821	0	0	-3.068	-6.81	-6.21	-5.959	0.05	18.13	0	0	0.24
1/15/06 4:00	400	-16	87.4	0.466	291.4	9.05	0.738	0	0	-2.823	-6.78	-6.21	-5.962	0.05	18.13	0	0	0.24
1/15/06 5:00	500	-16.2	87.2	0.442	288.3	11.32	0.925	0	0	-2.712	-6.77	-6.22	-5.966	0.05	18.13	0	0	0.24
1/15/06 6:00	600	-16.4	87.3	0.484	299.4	10.6	0.785	0	0	-2.712	-6.75	-6.23	-5.969	0.05	18.13	0	0	0.24
1/15/06 7:00	700	-16.4	86.6	0.608	293	8.38	0.793	0	0	-2.712	-6.75	-6.24	-5.974	0.05	18.13	0	0	0.24
1/15/06 8:00	800	-16.6	86.3	0.578	292.1	11.21	0.825	0	0	-2.712	-6.74	-6.24	-5.978	0.05	18.13	0	0	0.24
1/15/06 9:00	900	-16.7	86.5	0.429	303.1	8.33	1.155	0	0	-2.712	-6.74	-6.25	-5.983	0.05	18.13	0	0	0.24
1/15/06 10:00	1000	-16.7	84.8	0.487	292.4	6.14	0.26	0	0.146	-2.712	-6.73	-6.26	-5.989	0.05	18.13	0	0	0.24
1/15/06 11:00	1100	-16.7	82.8	0.232	289.3	7.15	-3.886	0.007	1.863	-2.712	-6.74	-6.27	-5.994	0.05	18.13	0	0	0.24
1/15/06 12:00	1200	-16.7	82	0.058	288.8	1.737	-10.32	0.016	2.186	-2.712	-6.74	-6.28	-6	0.05	18.13	0	0	0.24
1/15/06 13:00	1300	-16.5	80.2	0.036	308.6	2.257	-14.11	0.03	2.162	-2.712	-6.74	-6.29	-6.004	0.05	18.13	0	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/15/06 14:00	1400	-16.8	76.2	0.373	334.4	11.03	-18.81	0.057	2.392	-2.563	-6.73	-6.29	-6.01	0.05	18.13	0	0	0.24
1/15/06 15:00	1500	-16.6	73.6	0.092	317.5	12.38	1.91	0.048	2.158	-2.496	-6.72	-6.3	-6.016	0.05	18.13	0	0	0.23
1/15/06 16:00	1600	-18.1	79.9	0.096	339.7	23.15	10.91	0.012	0.653	-2.647	-6.72	-6.31	-6.022	0.05	18.13	0	0	0.24
1/15/06 17:00	1700	-18.7	83.6	0.207	77.7	25.25	3.926	0	0	-3.206	-6.76	-6.32	-6.026	0.05	18.13	0	0	0.24
1/15/06 18:00	1800	-18.7	83.5	0.431	93.5	26.57	7.21	0	0	-3.831	-6.81	-6.34	-6.03	0.05	18.13	0	0	0.24
1/15/06 19:00	1900	-18.7	84.5	0.522	141.8	22.52	4.204	0	0	-4.369	-6.88	-6.36	-6.037	0.05	18.13	0	0	0.24
1/15/06 20:00	2000	-18.9	84.6	0.619	176.8	27.39	3.94	0	0	-4.957	-6.96	-6.39	-6.048	0.05	18.13	0	0	0.23
1/15/06 21:00	2100	-18.9	84.4	0.598	152.2	30.75	2.559	0	0	-5.749	-7.05	-6.42	-6.061	0.05	18.13	0	0	0.24
1/15/06 22:00	2200	-18.8	85.1	0.536	178.4	28.65	0.183	0	0	-6.21	-7.15	-6.44	-6.075	0.05	18.13	0	0	0.24
1/15/06 23:00	2300	-18.8	85.1	0.639	196.9	19.55	1.435	0	0	-6.26	-7.22	-6.47	-6.089	0.049	18.12	0	0	0.24
1/16/06 0:00	2400	-19	84.9	1.095	203.5	25.53	3.312	0	0	-6.339	-7.29	-6.49	-6.104	0.049	18.12	0	0	0.24
1/16/06 1:00	100	-19.2	84.8	1.627	188.9	33.17	3.474	0	0	-6.587	-7.35	-6.51	-6.119	0.049	18.12	0	0	0.24
1/16/06 2:00	200	-19.9	84.1	0.86	216.3	26.77	4.798	0	0	-6.982	-7.42	-6.53	-6.135	0.049	18.12	0	0	0.23
1/16/06 3:00	300	-20.4	84.2	1.139	224.6	21	2.582	0	0	-7.19	-7.49	-6.55	-6.148	0.049	18.12	0	0	0.24
1/16/06 4:00	400	-20.1	84.5	1.87	170	30.77	1.834	0	0	-7.39	-7.56	-6.56	-6.161	0.049	18.12	0	0	0.23
1/16/06 5:00	500	-20.6	83.8	0.946	213.3	24.79	5.004	0	0	-7.67	-7.63	-6.58	-6.174	0.049	18.12	0	0	0.23
1/16/06 6:00	600	-21.3	83.5	0.177	225.8	31.8	2.899	0	0	-7.72	-7.69	-6.6	-6.187	0.049	18.12	0	0	0.23
1/16/06 7:00	700	-21.1	83.5	0.764	220.3	23.78	3.675	0	0	-7.55	-7.73	-6.62	-6.202	0.049	18.12	0	0	0.23
1/16/06 8:00	800	-21.1	84	0.825	223.4	25.97	2.282	0	0	-7.57	-7.76	-6.64	-6.216	0.049	18.12	0	0	0.23
1/16/06 9:00	900	-21.3	83.5	0.985	225.5	20.29	3.17	0	0	-7.82	-7.81	-6.66	-6.23	0.049	18.12	0	0	0.23
1/16/06 10:00	1000	-22.2	82	0.076	310.3	3.695	9.28	0.002	0.637	-7.93	-7.86	-6.69	-6.245	0.049	18.12	0	0	0.23
1/16/06 11:00	1100	-21.7	80.4	0.283	310.1	9.87	-7.06	0.025	2.334	-7.51	-7.89	-6.71	-6.26	0.049	18.12	0	0	0.23
1/16/06 12:00	1200	-18.6	76.8	0.265	204.9	31.97	-13.53	0.047	2.581	-6.615	-7.85	-6.73	-6.273	0.049	18.11	0	0	0.22
1/16/06 13:00	1300	-17.2	74	0.578	222.7	38.06	-8.2	0.057	2.566	-6.037	-7.81	-6.75	-6.293	0.049	18.11	0	0	0.22
1/16/06 14:00	1400	-16.7	71.8	0.697	226.7	27.48	2.58	0.058	2.367	-5.882	-7.79	-6.77	-6.311	0.049	18.11	0	0	0.22
1/16/06 15:00	1500	-18.4	73.5	0.593	248.4	19.19	6.894	0.048	2.139	-6.072	-7.79	-6.79	-6.326	0.049	18.11	0	0	0.22
1/16/06 16:00	1600	-20.5	81.2	0.569	277.9	21.65	9.47	0.013	1.079	-6.32	-7.81	-6.81	-6.342	0.049	18.11	0	0	0.22
1/16/06 17:00	1700	-21.2	82.4	0.525	276.8	23.61	8.2	0	0	-6.469	-7.82	-6.83	-6.355	0.049	18.11	0	0	0.23
1/16/06 18:00	1800	-22.1	82.6	1.325	316.5	17.73	9.09	0	0	-6.424	-7.84	-6.85	-6.372	0.049	18.11	0	0	0.23
1/16/06 19:00	1900	-22	82.8	1.573	322.1	6.67	9.96	0	0	-6.012	-7.83	-6.87	-6.388	0.049	18.11	0	0	0.22
1/16/06 20:00	2000	-21.4	84.2	0.527	273.7	40.51	-0.88	0	0	-5.501	-7.8	-6.89	-6.403	0.049	18.11	0	0	0.23
1/16/06 21:00	2100	-19.5	86.9	1.462	178.7	47.71	-2.448	0	0	-5.522	-7.8	-6.92	-6.418	0.049	18.11	0	0	0.23
1/16/06 22:00	2200	-20	84.6	0.575	281.5	30.21	6.593	0	0	-5.983	-7.83	-6.95	-6.436	0.049	18.11	0	0	0.23
1/16/06 23:00	2300	-21.4	83.5	0.692	311.7	8.06	7.22	0	0	-5.977	-7.86	-6.98	-6.456	0.049	18.11	0	0	0.22
1/17/06 0:00	2400	-21.2	85.6	0.671	312.3	20.62	-4.327	0	0	-5.583	-7.86	-7	-6.475	0.049	18.11	0	0	0.22
1/17/06 1:00	100	-20.7	85.4	0.536	313.3	30.38	-0.58	0	0	-5.203	-7.84	-7.02	-6.492	0.049	18.1	0	0	0.22
1/17/06 2:00	200	-21	84.4	0.78	317.5	6.344	0.284	0	0	-4.886	-7.81	-7.04	-6.512	0.049	18.1	0	0	0.22
1/17/06 3:00	300	-21.5	83.7	0.801	313.5	5.04	0.007	0	0	-4.55	-7.79	-7.05	-6.53	0.049	18.1	0	0	0.22
1/17/06 4:00	400	-21.3	83.7	0.65	310.2	4.425	-0.52	0	0	-4.38	-7.77	-7.06	-6.546	0.049	18.1	0	0	0.22
1/17/06 5:00	500	-21.2	83.9	0.447	307.1	4.918	0.294	0	0	-4.192	-7.75	-7.07	-6.56	0.049	18.1	0	0	0.22
1/17/06 6:00	600	-22	82.6	0.765	311.9	5.663	2.712	0	0	-4.174	-7.74	-7.07	-6.572	0.049	18.1	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/17/06 7:00	700	-23.4	81.3	1.405	321.5	4.788	7.02	0	0	-4.173	-7.74	-7.08	-6.586	0.049	18.1	0	0	0.21
1/17/06 8:00	800	-23.4	81.7	1.396	325.1	3.168	8.12	0	0	-3.974	-7.73	-7.09	-6.598	0.049	18.1	0	0	0.22
1/17/06 9:00	900	-23	81.7	1.357	318.6	8.25	9.15	0	0	-4.018	-7.73	-7.1	-6.608	0.049	18.1	0	0	0.21
1/17/06 10:00	1000	-22.8	81.8	1.551	316.6	5.545	6.795	0.001	0.336	-4.174	-7.76	-7.12	-6.617	0.049	18.1	0	0	0.22
1/17/06 11:00	1100	-22.6	81.7	1.347	315.8	3.964	-4.279	0.014	1.807	-4.174	-7.79	-7.14	-6.628	0.049	18.1	0	0	0.22
1/17/06 12:00	1200	-20.4	81.7	0.71	309.7	7.5	-22.39	0.035	2.19	-4.173	-7.82	-7.18	-6.64	0.049	18.1	0	0	0.22
1/17/06 13:00	1300	-20.1	80.5	0.542	308.8	5.557	-17.84	0.03	2.017	-4.174	-7.84	-7.21	-6.654	0.049	18.1	0	0	0.22
1/17/06 14:00	1400	-18.9	81	0	0	0	-11.08	0.02	1.974	-4.175	-7.87	-7.24	-6.675	0.049	18.09	0	0	0.21
1/17/06 15:00	1500	-19.6	82.2	0	0	0	-6.711	0.011	1.729	-4.373	-7.89	-7.27	-6.696	0.049	18.09	0	0	0.21
1/17/06 16:00	1600	-19.9	82.7	0	0	0	0.733	0.003	1.296	-4.452	-7.91	-7.29	-6.716	0.049	18.09	0	0	0.2
1/17/06 17:00	1700	-19.8	84.8	0.251	305.4	3.253	-2.248	0	0	-4.591	-7.92	-7.31	-6.734	0.049	18.09	0	0	0.21
1/17/06 18:00	1800	-19.2	85.3	0.62	311.2	6.138	-0.962	0	0	-4.416	-7.92	-7.32	-6.752	0.049	18.09	0	0	0.21
1/17/06 19:00	1900	-19.6	84.1	0.101	298.1	1.934	2.04	0	0	-4.228	-7.91	-7.32	-6.767	0.049	18.09	0	0	0.21
1/17/06 20:00	2000	-20.2	83.8	0	0	0	0.134	0	0	-4.174	-7.9	-7.32	-6.78	0.049	18.09	0	0	0.22
1/17/06 21:00	2100	-20.4	84	0	0	0	-2.389	0	0	-4.202	-7.89	-7.32	-6.791	0.049	18.09	0	0	0.22
1/17/06 22:00	2200	-20	84.9	0.028	273.3	1.412	-1.972	0	0	-4.381	-7.89	-7.32	-6.799	0.049	18.09	0	0	0.22
1/17/06 23:00	2300	-20.3	83.8	0.045	286	5.052	0.372	0	0	-4.382	-7.89	-7.31	-6.805	0.049	18.09	0	0	0.22
1/18/06 0:00	2400	-20.2	84.8	0.046	289.2	3.896	-2.017	0	0	-4.383	-7.9	-7.31	-6.81	0.049	18.1	0	0	0.22
1/18/06 1:00	100	-20.3	84.4	0.106	292.4	11.76	-0.928	0	0	-4.476	-7.9	-7.3	-6.814	0.049	18.09	0	0	0.22
1/18/06 2:00	200	-20.5	83.8	0.069	278.1	7.49	0.252	0	0	-4.53	-7.9	-7.29	-6.817	0.049	18.1	0	0	0.22
1/18/06 3:00	300	-20.8	83.5	0	0	0	0.167	0	0	-4.591	-7.9	-7.29	-6.82	0.049	18.09	0	0	0.22
1/18/06 4:00	400	-21.1	83.3	0.022	275.2	6.37	0.457	0	0	-4.659	-7.91	-7.28	-6.821	0.049	18.09	0	0	0.22
1/18/06 5:00	500	-21.6	83	0	0	0	2.09	0	0	-4.8	-7.92	-7.28	-6.823	0.049	18.09	0	0	0.22
1/18/06 6:00	600	-22.9	81.4	0.122	301.1	4.434	9.02	0	0	-4.835	-7.93	-7.27	-6.826	0.049	18.09	0	0	0.22
1/18/06 7:00	700	-24.4	80.5	0.624	310.2	4.845	10.73	0	0	-5.009	-7.95	-7.28	-6.828	0.049	18.09	0	0	0.22
1/18/06 8:00	800	-25	80.8	0.875	316.1	5.441	7.55	0	0	-4.852	-7.96	-7.28	-6.832	0.049	18.09	0	0	0.22
1/18/06 9:00	900	-24.4	81.3	0.104	285.6	8.91	2.97	0	0	-4.801	-7.97	-7.3	-6.836	0.049	18.09	0	0	0.22
1/18/06 10:00	1000	-23.5	81.9	0.204	284.4	9.67	1.486	0.001	0.774	-5.127	-8	-7.32	-6.84	0.049	18.09	0	0	0.22
1/18/06 11:00	1100	-21.8	80.6	0.142	247.1	19.83	-13.32	0.029	1.797	-5.7	-8.07	-7.35	-6.847	0.049	18.09	0	0	0.22
1/18/06 12:00	1200	-21.2	79.4	0.614	228.6	14.93	-2.194	0.022	1.955	-6.023	-8.13	-7.38	-6.857	0.049	18.09	0	0	0.22
1/18/06 13:00	1300	-21.1	80.6	0.39	228.8	24.22	-8.12	0.018	1.985	-6.697	-8.21	-7.42	-6.871	0.049	18.09	0	0	0.22
1/18/06 14:00	1400	-20.8	81.4	0.621	220.9	22.41	-5.451	0.015	2.08	-6.973	-8.29	-7.45	-6.888	0.049	18.09	0	0	0.22
1/18/06 15:00	1500	-20.4	82.6	1.079	218.4	17.87	-3.92	0.01	1.622	-7.1	-8.35	-7.47	-6.907	0.049	18.09	0	0	0.22
1/18/06 16:00	1600	-20.9	82.8	1.296	203.1	21.24	-0.421	0.004	1.568	-7.44	-8.41	-7.48	-6.923	0.049	18.09	0	0	0.22
1/18/06 17:00	1700	-20	85	2.059	169	27.93	-4.562	0	0	-7.82	-8.48	-7.49	-6.938	0.049	18.09	0	0	0.22
1/18/06 18:00	1800	-19.5	84.6	2.653	176.7	20.25	0.236	0	0	-7.99	-8.54	-7.49	-6.949	0.049	18.08	0	0	0.22
1/18/06 19:00	1900	-19.5	84.8	2.682	177.5	19.33	-1.341	0	0	-8.14	-8.6	-7.5	-6.96	0.049	18.08	0	0	0.21
1/18/06 20:00	2000	-19.4	84.7	2.203	184.5	26.13	0.219	0	0	-8.27	-8.65	-7.5	-6.971	0.049	18.08	0	0	0.21
1/18/06 21:00	2100	-19.9	84.2	1.914	191.3	27.39	0.397	0	0	-8.09	-8.68	-7.5	-6.979	0.049	18.08	0	0	0.21
1/18/06 22:00	2200	-19.8	84.6	2.032	180	31.84	-0.946	0	0	-7.9	-8.69	-7.5	-6.987	0.049	18.09	0	0	0.21
1/18/06 23:00	2300	-19.6	84.7	2.295	179.6	25.37	-1.093	0	0	-7.72	-8.71	-7.49	-6.993	0.049	18.08	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/19/06 0:00	2400	-19.3	84.8	1.966	174.9	37.51	0.064	0	0	-7.72	-8.72	-7.49	-6.996	0.049	18.09	0	0	0.21
1/19/06 1:00	100	-19.9	84.3	1.445	205.8	30.94	-0.244	0	0	-7.57	-8.73	-7.48	-6.999	0.049	18.09	0	0	0.21
1/19/06 2:00	200	-19.2	85.1	2.183	189	29.1	-1.399	0	0	-7.36	-8.73	-7.48	-7	0.049	18.08	0	0	0.21
1/19/06 3:00	300	-19.4	84.4	1.832	200.3	28.5	1.277	0	0	-7.33	-8.73	-7.48	-7	0.049	18.08	0	0	0.21
1/19/06 4:00	400	-20.1	84.3	1.972	200.5	21.54	-0.835	0	0	-7.3	-8.74	-7.48	-7.01	0.049	18.08	0	0	0.22
1/19/06 5:00	500	-19.9	84.4	2.176	195.8	26	-0.217	0	0	-7.42	-8.75	-7.47	-7.01	0.049	18.09	0	0	0.22
1/19/06 6:00	600	-19.7	84.7	2.343	189.9	26.08	-1.169	0	0	-7.66	-8.77	-7.47	-7.01	0.049	18.08	0	0	0.22
1/19/06 7:00	700	-19.6	84.6	2.157	188.3	29.9	-0.41	0	0	-7.73	-8.8	-7.47	-7.01	0.049	18.09	0	0	0.22
1/19/06 8:00	800	-19.5	84.8	1.832	189.6	38.28	-0.614	0	0	-7.72	-8.81	-7.47	-7.01	0.049	18.09	0	0	0.22
1/19/06 9:00	900	-19.7	84.4	1.119	219.2	25.31	2.192	0	0	-7.51	-8.81	-7.47	-7.01	0.049	18.09	0	0	0.22
1/19/06 10:00	1000	-20.7	82.9	1.258	230.4	15.88	4.668	0.002	0.861	-7.3	-8.81	-7.47	-7.02	0.049	18.08	0	0	0.23
1/19/06 11:00	1100	-19.8	82.3	0.64	244.2	22.66	-5.275	0.024	3.237	-7.34	-8.81	-7.47	-7.02	0.049	18.09	0	0	0.22
1/19/06 12:00	1200	-19	79.3	0.388	251.1	22.7	-8.65	0.042	2.985	-7.31	-8.82	-7.47	-7.02	0.049	18.08	0	0	0.22
1/19/06 13:00	1300	-18	76.4	0.627	242.9	16.9	-11.96	0.053	2.849	-7.05	-8.81	-7.48	-7.03	0.049	18.08	0	0	0.22
1/19/06 14:00	1400	-16.7	74.5	0.282	259.3	16.99	-8.1	0.053	2.495	-6.852	-8.79	-7.48	-7.03	0.049	18.08	0	0	0.22
1/19/06 15:00	1500	-16.2	73.4	0.118	263.5	10.64	6.41	0.044	1.961	-6.604	-8.77	-7.49	-7.03	0.049	18.09	0	0	0.22
1/19/06 16:00	1600	-19.2	79.3	0.229	284.4	12.49	10.69	0.013	1.203	-6.468	-8.74	-7.5	-7.04	0.049	18.09	0	0	0.22
1/19/06 17:00	1700	-20.8	83.4	0.487	285.9	8.44	2.611	0	0	-6.361	-8.71	-7.5	-7.04	0.049	18.09	0	0	0.23
1/19/06 18:00	1800	-20	84.3	0.197	273	19.21	1.362	0	0	-6.203	-8.68	-7.52	-7.04	0.049	18.08	0	0	0.23
1/19/06 19:00	1900	-20.3	83.3	0.158	279.6	11.33	7.65	0	0	-6.039	-8.66	-7.54	-7.05	0.049	18.09	0	0	0.23
1/19/06 20:00	2000	-21.1	83.7	0.138	290.6	11.34	-0.43	0	0	-5.854	-8.64	-7.55	-7.06	0.049	18.09	0	0	0.23
1/19/06 21:00	2100	-19.9	85.8	0.218	279.8	17.55	-8.57	0	0	-5.844	-8.62	-7.57	-7.07	0.049	18.09	0	0	0.23
1/19/06 22:00	2200	-19	84.6	0.214	261.6	19.52	7.49	0	0	-5.843	-8.61	-7.59	-7.08	0.049	18.09	0	0	0.23
1/19/06 23:00	2300	-19.9	83.6	0.145	284.9	9.48	9.33	0	0	-5.843	-8.61	-7.61	-7.09	0.049	18.08	0	0	0.23
1/20/06 0:00	2400	-20.9	83.5	1.118	312	7.84	9.26	0	0	-5.786	-8.6	-7.62	-7.1	0.049	18.08	0	0	0.23
1/20/06 1:00	100	-20.5	85.3	0.34	287.2	12.62	0.222	0	0	-5.481	-8.59	-7.64	-7.11	0.049	18.08	0	0	0.23
1/20/06 2:00	200	-19.3	84.7	0.373	259.9	26.97	1.997	0	0	-5.321	-8.57	-7.65	-7.12	0.049	18.08	0	0	0.23
1/20/06 3:00	300	-19.7	84.8	0.239	261.7	28.61	3.006	0	0	-5.549	-8.58	-7.67	-7.14	0.049	18.08	0	0	0.23
1/20/06 4:00	400	-19.7	84.6	0.325	281.4	30.79	4.509	0	0	-5.644	-8.59	-7.69	-7.15	0.049	18.08	0	0	0.23
1/20/06 5:00	500	-19.5	85	0.183	282	16.83	1.337	0	0	-5.658	-8.6	-7.71	-7.16	0.049	18.08	0	0	0.23
1/20/06 6:00	600	-19.4	85.3	0.386	258.9	23.94	-0.754	0	0	-5.634	-8.6	-7.72	-7.18	0.049	18.08	0	0	0.23
1/20/06 7:00	700	-18.8	86	0.423	254.8	38.5	-0.737	0	0	-5.687	-8.61	-7.73	-7.19	0.048	18.07	0	0	0.23
1/20/06 8:00	800	-18.4	85.7	0.869	224.2	33.92	3.813	0	0	-5.843	-8.62	-7.74	-7.2	0.048	18.07	0	0	0.23
1/20/06 9:00	900	-18.9	86.1	0.99	239.4	29.35	-3.462	0	0	-5.955	-8.64	-7.75	-7.21	0.049	18.08	0	0	0.23
1/20/06 10:00	1000	-18.4	85.7	1.532	222.4	17.16	-1.626	0.001	0.473	-6.339	-8.67	-7.75	-7.22	0.049	18.08	0	0	0.23
1/20/06 11:00	1100	-18.2	85.2	1.492	224.2	16.43	-3.482	0.006	2.045	-6.468	-8.7	-7.76	-7.23	0.048	18.07	0	0	0.23
1/20/06 12:00	1200	-18.2	85	1.003	235.2	17.78	-7.61	0.011	1.646	-6.301	-8.72	-7.76	-7.24	0.049	18.08	0	0	0.23
1/20/06 13:00	1300	-16.9	85.4	1.043	229.5	20.53	-17.63	0.02	2.112	-6.037	-8.72	-7.75	-7.25	0.048	18.07	0	0	0.22
1/20/06 14:00	1400	-15.8	85.8	0.947	233.2	22.57	-8.8	0.016	1.963	-5.683	-8.69	-7.74	-7.25	0.049	18.08	0	0	0.23
1/20/06 15:00	1500	-15.8	85.9	0.924	242.6	15.47	-6.371	0.012	1.87	-5.331	-8.66	-7.72	-7.25	0.048	18.07	0	0	0.22
1/20/06 16:00	1600	-15.6	87.6	0.627	245.3	16.2	-3.231	0.004	1.571	-5.089	-8.62	-7.7	-7.25	0.048	18.07	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/20/06 17:00	1700	-15.3	88.6	0.966	231.6	24.19	-1.985	0	0	-4.976	-8.59	-7.69	-7.25	0.049	18.08	0	0	0.22
1/20/06 18:00	1800	-14.8	89.2	0.598	250.9	20.61	-3.349	0	0	-4.805	-8.56	-7.67	-7.24	0.049	18.08	0	0	0.22
1/20/06 19:00	1900	-14.4	88.8	0.995	242.8	21.81	0.154	0	0	-4.694	-8.52	-7.65	-7.24	0.049	18.08	0	0	0.22
1/20/06 20:00	2000	-14.3	89	1.202	225.8	23.94	0.037	0	0	-4.546	-8.49	-7.63	-7.23	0.049	18.08	0	0	0.22
1/20/06 21:00	2100	-14.2	89.5	0.889	237.8	17.96	-2.268	0	0	-4.381	-8.46	-7.61	-7.22	0.049	18.08	0	0	0.22
1/20/06 22:00	2200	-14.1	89.4	0.825	244	17.21	-1.05	0	0	-4.376	-8.43	-7.59	-7.22	0.049	18.08	0	0	0.22
1/20/06 23:00	2300	-13.9	90	0.803	242.8	16.81	-3.313	0	0	-4.18	-8.39	-7.58	-7.21	0.049	18.08	0	0	0.21
1/21/06 0:00	2400	-13.4	90.1	1.743	213	19.61	-2.371	0	0	-4.172	-8.36	-7.56	-7.2	0.048	18.07	0	0	0.22
1/21/06 1:00	100	-12.3	91.1	2.145	190.9	29.5	-2.323	0	0	-4.172	-8.34	-7.54	-7.19	0.048	18.07	0	0	0.23
1/21/06 2:00	200	-11.8	91.3	1.64	204	31.37	-1.482	0	0	-4.091	-8.31	-7.52	-7.18	0.049	18.08	0	0	0.24
1/21/06 3:00	300	-11.5	91.2	1.109	222.3	25.74	-0.318	0	0	-3.846	-8.28	-7.5	-7.17	0.049	18.08	0	0	0.24
1/21/06 4:00	400	-11.5	91.3	0.689	233.9	30.71	-0.18	0	0	-3.574	-8.23	-7.48	-7.16	0.049	18.07	0	0	0.24
1/21/06 5:00	500	-11	91.8	0.654	233.7	30	-1.01	0	0	-3.338	-8.19	-7.46	-7.15	0.049	18.09	0	0	0.24
1/21/06 6:00	600	-10.9	91.4	1.23	216.9	31.91	3.919	0	0	-3.165	-8.14	-7.44	-7.14	0.049	18.08	0	0	0.24
1/21/06 7:00	700	-11	91.6	0.878	223.2	44.4	2.864	0	0	-3.129	-8.1	-7.42	-7.12	0.049	18.09	0	0	0.24
1/21/06 8:00	800	-9.97	91.7	1.755	140.6	63.97	-0.025	0	0	-3.257	-8.07	-7.39	-7.11	0.049	18.08	0	0	0.24
1/21/06 9:00	900	-9.49	91	1.963	130.8	61.15	2.123	0	0	-3.176	-8.04	-7.37	-7.1	0.049	18.08	0	0	0.24
1/21/06 10:00	1000	-9.19	90.7	2.613	96.7	50.44	1.269	0	0.213	-2.849	-8	-7.35	-7.08	0.049	18.08	0	0	0.24
1/21/06 11:00	1100	-8.56	90.2	2.811	92.7	51.32	-7.22	0.011	2.303	-2.471	-7.94	-7.33	-7.07	0.049	18.08	0	0	0.24
1/21/06 12:00	1200	-7.35	86.4	3.114	112.5	34.37	-31.64	0.045	2.598	-2.051	-7.88	-7.31	-7.05	0.049	18.08	0	0	0.24
1/21/06 13:00	1300	-7.36	87.8	2.259	141.7	47.46	-21.34	0.024	2.447	-1.736	-7.81	-7.28	-7.04	0.049	18.08	0	0	0.24
1/21/06 14:00	1400	-7.51	89.4	1.526	88	74.3	-11.17	0.013	2.294	-1.62	-7.75	-7.25	-7.02	0.049	18.08	0	0	0.24
1/21/06 15:00	1500	-7.36	89.5	1.506	90.1	71.6	-7.05	0.01	2.125	-1.459	-7.69	-7.22	-7.01	0.049	18.08	0	0	0.24
1/21/06 16:00	1600	-7.16	84.4	3.53	78.8	39.76	-5.798	0.004	1.621	-1.29	-7.64	-7.19	-6.988	0.049	18.08	0	0	0.24
1/21/06 17:00	1700	-7.25	84.7	2.544	110.4	36.37	-0.099	0	0	-1.252	-7.59	-7.16	-6.969	0.049	18.08	0	0	0.24
1/21/06 18:00	1800	-7.32	82.9	2.743	107.3	39.05	5.106	0	0	-1.251	-7.55	-7.13	-6.95	0.049	18.08	0	0	0.24
1/21/06 19:00	1900	-7.68	85	2.307	124.4	45.88	6.274	0	0	-1.251	-7.51	-7.1	-6.932	0.049	18.09	0	0	0.24
1/21/06 20:00	2000	-7.41	84.7	3.199	113.7	26.89	-0.706	0	0	-1.425	-7.48	-7.08	-6.914	0.049	18.09	0	0	0.24
1/21/06 21:00	2100	-7.22	85.3	3.317	109.9	19.18	-3.803	0	0	-1.505	-7.46	-7.05	-6.894	0.049	18.09	0	0	0.24
1/21/06 22:00	2200	-7.24	83.7	3.704	103.3	17.57	-0.96	0	0	-1.566	-7.44	-7.04	-6.875	0.049	18.09	0	0	0.24
1/21/06 23:00	2300	-7.2	86.5	4.247	101.2	16.57	-4.678	0	0	-1.46	-7.41	-7.02	-6.859	0.049	18.09	0	0	0.24
1/22/06 0:00	2400	-6.72	86.5	4.738	106.9	18.99	-12.26	0	0	-1.46	-7.39	-7	-6.841	0.049	18.09	0	0	0.24
1/22/06 1:00	100	-6.52	86.3	3.979	114.4	16.66	-14.73	0	0	-1.46	-7.36	-6.98	-6.823	0.049	18.1	0	0	0.24
1/22/06 2:00	200	-6.13	82.9	2.755	129.3	24.32	-19.42	0	0	-1.438	-7.34	-6.96	-6.806	0.049	18.09	0	0	0.23
1/22/06 3:00	300	-6.1	80.6	2.636	118.1	36.21	-23.22	0	0	-1.252	-7.31	-6.94	-6.791	0.049	18.09	0	0	0.23
1/22/06 4:00	400	-5.56	76.4	2.476	91	43.9	-28.17	0	0	-1.251	-7.27	-6.92	-6.776	0.049	18.09	0	0	0.23
1/22/06 5:00	500	-4.94	73.1	2.857	83.3	26.88	-34.63	0	0	-1.251	-7.25	-6.9	-6.76	0.049	18.09	0	0	0.23
1/22/06 6:00	600	-4.41	70.4	3.429	81.4	13.02	-45.24	0	0	-1.251	-7.23	-6.88	-6.743	0.049	18.1	0	0	0.23
1/22/06 7:00	700	-3.65	66.08	2.427	84.3	26.55	-46.08	0	0	-1.251	-7.2	-6.86	-6.727	0.049	18.1	0	0	0.23
1/22/06 8:00	800	-3.58	65.19	1.411	314.7	49.19	-34.71	0	0	-1.251	-7.18	-6.84	-6.713	0.049	18.1	0	0	0.23
1/22/06 9:00	900	-3.02	58.37	2.683	268	21.6	-66.05	0	0	-1.148	-7.15	-6.83	-6.7	0.049	18.11	0.25	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/22/06 10:00	1000	-3.93	59.31	3.251	266.7	26.38	-65.92	0.003	0.663	-1.042	-7.12	-6.81	-6.686	0.049	18.1	0	0	0.23
1/22/06 11:00	1100	-4.59	63.17	3.07	306.2	16.22	-49.02	0.031	1	-1.008	-7.09	-6.79	-6.67	0.049	18.1	0	0	0.23
1/22/06 12:00	1200	-4.73	67.3	3.631	308.3	15.07	-31.72	0.069	0.88	-0.834	-7.06	-6.77	-6.653	0.049	18.1	0	0	0.23
1/22/06 13:00	1300	-5.08	61.46	2.57	272.1	19.5	-60.66	0.05	1.068	-0.834	-7.02	-6.75	-6.639	0.049	18.1	0	0	0.23
1/22/06 14:00	1400	-4.58	56	3.516	246.2	19.09	-70.6	0.111	1.054	-0.826	-6.99	-6.73	-6.622	0.049	18.1	0	0	0.23
1/22/06 15:00	1500	-5.6	63.06	3.49	322.8	18.47	-19.11	0.07	0.917	-0.9	-6.97	-6.71	-6.608	0.049	18.1	0	0	0.23
1/22/06 16:00	1600	-6.17	64.82	3.194	326	9.9	-33.19	0.017	1	-1.043	-6.96	-6.69	-6.593	0.049	18.1	0	0	0.23
1/22/06 17:00	1700	-7.01	62.53	2.364	307.3	25.5	-37.04	0	0.19	-1.043	-6.94	-6.69	-6.578	0.049	18.1	0	0	0.23
1/22/06 18:00	1800	-7.26	64.05	1.32	318.7	28.34	-6.621	0	0	-1.043	-6.93	-6.68	-6.566	0.049	18.11	0	0	0.23
1/22/06 19:00	1900	-6.28	69.89	2.156	58.04	26.31	-5.025	0	0	-1.225	-6.92	-6.67	-6.553	0.049	18.11	0	0	0.23
1/22/06 20:00	2000	-6.86	85.8	1.387	59.28	23.45	-6.441	0	0	-1.251	-6.92	-6.66	-6.541	0.049	18.11	0	0	0.23
1/22/06 21:00	2100	-7.26	91.4	0.709	330.1	27.87	-1.969	0	0	-1.251	-6.91	-6.66	-6.531	0.049	18.1	0	0	0.24
1/22/06 22:00	2200	-8.36	90.7	3.337	266.9	22.01	-5.883	0	0	-1.242	-6.89	-6.65	-6.522	0.049	18.11	0.51	0	0.23
1/22/06 23:00	2300	-8.91	76.6	4.244	296	17.92	-20.4	0	0	-1.054	-6.87	-6.64	-6.513	0.049	18.1	0	0	0.23
1/23/06 0:00	2400	-9.16	65.7	4.379	294	15.87	-26.97	0	0	-1.043	-6.86	-6.63	-6.504	0.049	18.1	0	0	0.23
1/23/06 1:00	100	-9.71	59.3	3.935	282.5	22.48	-28.12	0	0	-1.103	-6.84	-6.61	-6.496	0.049	18.1	0.25	0	0.23
1/23/06 2:00	200	-10.4	57.13	2.865	283.1	23.93	-47.35	0	0	-1.257	-6.84	-6.6	-6.486	0.049	18.11	0	0	0.23
1/23/06 3:00	300	-11.4	64.38	2.932	306.8	18.33	-48.16	0	0	-1.469	-6.84	-6.59	-6.475	0.049	18.1	0	0	0.23
1/23/06 4:00	400	-12.1	74.9	3.407	318.3	9.66	-31.42	0	0	-1.667	-6.85	-6.58	-6.463	0.049	18.11	0	0	0.23
1/23/06 5:00	500	-11.5	73.5	3.581	291.9	16.76	-23.92	0	0	-1.833	-6.86	-6.57	-6.452	0.049	18.1	0	0	0.23
1/23/06 6:00	600	-11.5	73.1	3.658	290.3	15.28	-25.36	0	0	-1.888	-6.87	-6.57	-6.441	0.049	18.1	0	0	0.23
1/23/06 7:00	700	-11.7	70.2	3.264	287.4	20.59	-43.55	0	0	-2.083	-6.89	-6.57	-6.434	0.049	18.11	0	0	0.23
1/23/06 8:00	800	-11.9	72	4.416	290.7	17.87	-43.87	0	0	-2.094	-6.91	-6.58	-6.429	0.049	18.1	0	0	0.23
1/23/06 9:00	900	-12.5	79.1	5.109	309.4	12.97	-46.95	0	0	-2.291	-6.92	-6.59	-6.427	0.049	18.11	0	0	0.23
1/23/06 10:00	1000	-12.8	80.8	4.171	315.7	12.43	-35.34	0.009	0.622	-2.295	-6.94	-6.6	-6.426	0.049	18.1	0	0	0.23
1/23/06 11:00	1100	-12.8	79.2	3.625	314.1	12.43	-38.37	0.044	0.928	-2.263	-6.95	-6.61	-6.426	0.049	18.1	0	0	0.23
1/23/06 12:00	1200	-12.9	76.7	3.131	306.9	15.3	-39.76	0.086	0.988	-2.086	-6.95	-6.62	-6.428	0.049	18.11	0	0	0.23
1/23/06 13:00	1300	-13.1	77.5	3.335	313.4	12.22	-19.21	0.105	0.885	-1.987	-6.95	-6.63	-6.43	0.049	18.1	0	0	0.23
1/23/06 14:00	1400	-13.9	80	4.68	321.7	10.16	-3.564	0.083	0.823	-1.877	-6.95	-6.64	-6.433	0.049	18.1	0	0	0.23
1/23/06 15:00	1500	-14.4	80.8	4.725	318.6	10.84	-9.77	0.061	0.816	-1.877	-6.95	-6.65	-6.438	0.049	18.1	0	0	0.23
1/23/06 16:00	1600	-14.4	79.7	4.007	323.2	12.24	-11.04	0.033	0.823	-1.877	-6.95	-6.66	-6.442	0.049	18.1	0	0	0.23
1/23/06 17:00	1700	-14.9	80.9	3.689	321.1	10.45	-30.95	0.002	0.352	-1.963	-6.95	-6.68	-6.447	0.049	18.1	0	0	0.23
1/23/06 18:00	1800	-15.2	80.5	3.741	328.5	9.28	-29.74	0	0	-2.086	-6.96	-6.69	-6.453	0.049	18.1	0	0	0.23
1/23/06 19:00	1900	-15.1	79.1	3.842	325.1	10.07	-28.16	0	0	-2.086	-6.97	-6.7	-6.458	0.049	18.1	0	0	0.23
1/23/06 20:00	2000	-15.1	79.1	3.662	324.6	9.76	-28.81	0	0	-2.086	-6.98	-6.71	-6.463	0.049	18.1	0	0	0.23
1/23/06 21:00	2100	-14.8	78.7	3.703	329.9	11.67	-13.1	0	0	-2.144	-6.99	-6.73	-6.468	0.049	18.1	0	0	0.23
1/23/06 22:00	2200	-15	80.4	3.063	320.3	9.68	-10.81	0	0	-2.294	-7.01	-6.74	-6.474	0.049	18.1	0	0	0.23
1/23/06 23:00	2300	-14.9	79.6	3.407	331.6	9.52	-11.71	0	0	-2.295	-7.02	-6.76	-6.481	0.049	18.1	0	0	0.23
1/24/06 0:00	2400	-16.6	80.8	2.24	293.4	37.87	-18.31	0	0	-2.295	-7.03	-6.78	-6.49	0.049	18.1	0	0	0.23
1/24/06 1:00	100	-18.7	83.3	1.21	238.9	66.68	-11.89	0	0	-2.31	-7.05	-6.79	-6.499	0.049	18.1	0	0	0.23
1/24/06 2:00	200	-19.4	84.1	1.271	273.3	51.69	-12.07	0	0	-2.569	-7.07	-6.8	-6.506	0.049	18.1	0	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/24/06 3:00	300	-20.7	85.8	0.527	191.4	22.98	-20.3	0	0	-2.842	-7.09	-6.81	-6.513	0.049	18.1	0	0	0.23
1/24/06 4:00	400	-21.6	85.4	1.08	293.5	20.75	-38.47	0	0	-3.174	-7.13	-6.82	-6.521	0.049	18.1	0	0	0.23
1/24/06 5:00	500	-22.8	84.1	2.346	323.9	42.75	-45.84	0	0	-3.474	-7.17	-6.83	-6.529	0.049	18.1	0	0	0.23
1/24/06 6:00	600	-22.2	83.9	2.663	324.2	11.24	-31.99	0	0	-3.741	-7.22	-6.84	-6.535	0.049	18.1	0	0	0.23
1/24/06 7:00	700	-23.1	82.1	2.741	337.4	10.7	-45.17	0	0	-3.757	-7.26	-6.86	-6.543	0.049	18.1	0	0	0.23
1/24/06 8:00	800	-24	81.3	2.545	333.4	8.21	-46.04	0	0	-3.757	-7.3	-6.89	-6.552	0.049	18.09	0	0	0.22
1/24/06 9:00	900	-24.1	80.9	2.424	329.6	7.19	-44.42	0	0	-3.757	-7.33	-6.92	-6.565	0.049	18.09	0	0	0.23
1/24/06 10:00	1000	-24	80.8	2.17	332.6	6.872	-25.29	0.003	0.549	-3.757	-7.37	-6.96	-6.579	0.049	18.09	0	0	0.23
1/24/06 11:00	1100	-23.7	80.8	1.634	336	8.24	-13.18	0.018	0.938	-3.922	-7.42	-7	-6.597	0.049	18.09	0	0	0.23
1/24/06 12:00	1200	-22.8	81.4	0.606	346.1	51.17	-8.64	0.043	0.872	-4.011	-7.47	-7.05	-6.614	0.049	18.09	0	0	0.23
1/24/06 13:00	1300	-22.5	81.6	0.77	327.5	33.78	-4.689	0.05	0.875	-4.175	-7.51	-7.09	-6.635	0.049	18.08	0	0	0.23
1/24/06 14:00	1400	-22.2	81.8	1.278	346.9	9.18	-3.374	0.037	0.885	-4.364	-7.56	-7.12	-6.657	0.049	18.09	0	0	0.23
1/24/06 15:00	1500	-22.6	81.3	1.892	339.9	11.11	-3.972	0.024	0.885	-4.382	-7.6	-7.15	-6.682	0.049	18.08	0	0	0.23
1/24/06 16:00	1600	-23.2	80.9	1.861	346	9.19	-5.072	0.01	0.999	-4.189	-7.62	-7.18	-6.704	0.049	18.08	0	0	0.23
1/24/06 17:00	1700	-23.5	80.9	1.876	349.1	6.024	-4.545	0	0.143	-4.045	-7.63	-7.21	-6.725	0.049	18.08	0	0	0.23
1/24/06 18:00	1800	-23.4	80.7	2.549	350	7.4	-1.44	0	0	-3.951	-7.64	-7.23	-6.747	0.049	18.08	0	0	0.23
1/24/06 19:00	1900	-23.5	80.7	2.794	349.9	8.31	0.169	0	0	-3.759	-7.65	-7.25	-6.765	0.049	18.08	0	0	0.23
1/24/06 20:00	2000	-23.7	80.5	2.838	347.1	8.49	0.08	0	0	-3.611	-7.66	-7.26	-6.782	0.049	18.08	0	0	0.24
1/24/06 21:00	2100	-23.7	80.6	2.936	348	7.16	0.123	0	0	-3.548	-7.67	-7.28	-6.8	0.049	18.09	0	0	0.24
1/24/06 22:00	2200	-23.8	80.3	3.214	350.1	6.498	-1.651	0	0	-3.548	-7.68	-7.3	-6.816	0.049	18.08	0	0	0.24
1/24/06 23:00	2300	-24.4	79.7	3.013	348	7.6	-18.96	0	0	-3.548	-7.7	-7.32	-6.834	0.049	18.08	0	0	0.24
1/25/06 0:00	2400	-24.8	79.6	3.423	344.3	7.51	-22.48	0	0	-3.548	-7.72	-7.34	-6.85	0.049	18.09	0	0	0.24
1/25/06 1:00	100	-24.6	79.7	3.485	347.9	7.69	-14.89	0	0	-3.549	-7.74	-7.35	-6.865	0.049	18.08	0	0	0.24
1/25/06 2:00	200	-24.7	79.5	3.01	344.6	8.96	-16.77	0	0	-3.69	-7.76	-7.37	-6.88	0.048	18.07	0	0	0.24
1/25/06 3:00	300	-25	79.3	3.13	345.1	8.38	-17.69	0	0	-3.757	-7.79	-7.39	-6.895	0.048	18.07	0	0	0.24
1/25/06 4:00	400	-26.8	76.8	1.302	43.55	60.48	-18.7	0	0	-3.827	-7.83	-7.41	-6.91	0.049	18.08	0	0	0.24
1/25/06 5:00	500	-26.9	77.9	1.376	333.4	29.23	-29.67	0	0	-4.02	-7.86	-7.42	-6.923	0.048	18.07	0	0	0.23
1/25/06 6:00	600	-28.5	75.8	1.059	321.8	21.01	-34.28	0	0	-4.349	-7.9	-7.44	-6.937	0.048	18.07	0	0	0.24
1/25/06 7:00	700	-28.4	75.8	1.713	347.3	33.06	-36.92	0	0	-4.723	-7.95	-7.46	-6.951	0.049	18.08	0	0	0.24
1/25/06 8:00	800	-28.4	76.2	1.823	329.5	9.57	-36.93	0	0	-4.968	-8.01	-7.47	-6.965	0.048	18.07	0	0	0.24
1/25/06 9:00	900	-28.5	75.9	1.823	329.1	12.1	-37	0	0	-5.26	-8.06	-7.49	-6.98	0.049	18.08	0	0	0.24
1/25/06 10:00	1000	-29	75.4	1.553	328.7	22.74	-33.91	0.003	0.655	-5.43	-8.12	-7.52	-6.995	0.049	18.08	0	0	0.23
1/25/06 11:00	1100	-28	75.9	2.031	329.6	5.681	-42.22	0.096	0.892	-5.624	-8.17	-7.54	-7.01	0.048	18.07	0	0	0.24
1/25/06 12:00	1200	-27	76.1	1.985	339	36.04	-47.22	0.176	0.854	-5.63	-8.22	-7.56	-7.02	0.048	18.07	0	0	0.24
1/25/06 13:00	1300	-26.7	76.7	0.448	239.1	43.7	-41.79	0.153	0.835	-5.435	-8.26	-7.59	-7.04	0.048	18.07	0	0	0.23
1/25/06 14:00	1400	-28.3	75.5	0.178	185.1	33.23	-15.4	0.082	0.849	-5.555	-8.29	-7.63	-7.06	0.048	18.07	0	0	0.23
1/25/06 15:00	1500	-28.1	75.6	0.86	307.2	46.02	-24.88	0.06	0.872	-5.83	-8.34	-7.65	-7.08	0.049	18.08	0	0	0.23
1/25/06 16:00	1600	-28.2	76	1.674	333.4	25.2	-24.22	0.022	0.937	-6.054	-8.4	-7.68	-7.1	0.048	18.07	0	0	0.24
1/25/06 17:00	1700	-27.9	76.3	1.052	329.3	23.09	-14.26	0.001	0.365	-6.054	-8.44	-7.71	-7.12	0.048	18.06	0	0	0.24
1/25/06 18:00	1800	-28.9	75.2	0.221	271.1	40.42	-18.1	0	0	-6.065	-8.47	-7.74	-7.14	0.048	18.06	0	0	0.24
1/25/06 19:00	1900	-29	75.1	1.332	324.3	12.03	-36.32	0	0	-6.26	-8.51	-7.77	-7.17	0.048	18.06	0	0	0.24

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/25/06 20:00	2000	-29.5	74.8	2.105	324.5	10.88	-40.22	0	0	-6.265	-8.55	-7.79	-7.19	0.048	18.06	0	0	0.24
1/25/06 21:00	2100	-30.3	73.7	0.741	306.6	19.45	-33.5	0	0	-6.258	-8.58	-7.82	-7.21	0.048	18.07	0	0	0.24
1/25/06 22:00	2200	-30.2	74.3	1.339	322.7	22.37	-35.92	0	0	-6.264	-8.61	-7.84	-7.23	0.048	18.06	0	0	0.24
1/25/06 23:00	2300	-30.5	74	1.254	327.1	14.91	-35.48	0	0	-6.423	-8.65	-7.87	-7.25	0.048	18.06	0	0	0.23
1/26/06 0:00	2400	-30.1	74	1.383	329	14.86	-35.35	0	0	-6.483	-8.7	-7.9	-7.27	0.048	18.06	0	0	0.23
1/26/06 1:00	100	-30.8	73.6	1.852	345.4	6.489	-36.85	0	0	-6.616	-8.75	-7.93	-7.3	0.048	18.06	0	0	0.23
1/26/06 2:00	200	-30.7	73.6	1.833	345.2	4.611	-37.92	0	0	-6.48	-8.79	-7.96	-7.32	0.048	18.06	0	0	0.23
1/26/06 3:00	300	-30.6	73.6	1.742	344.9	8.16	-36.9	0	0	-6.473	-8.83	-8	-7.34	0.048	18.06	0	0	0.24
1/26/06 4:00	400	-30.5	73.6	1.262	332.6	27.25	-34.45	0	0	-6.473	-8.87	-8.03	-7.37	0.048	18.06	0	0	0.23
1/26/06 5:00	500	-31	73.3	1.081	330.2	19.34	-32.83	0	0	-6.488	-8.91	-8.07	-7.39	0.048	18.05	0	0	0.24
1/26/06 6:00	600	-31	73.2	0.721	298.8	47.74	-30.66	0	0	-6.726	-8.96	-8.11	-7.42	0.048	18.05	0	0	0.24
1/26/06 7:00	700	-31.1	73.2	1.009	257.2	48.13	-31.76	0	0	-7.01	-9.02	-8.15	-7.45	0.048	18.05	0	0	0.24
1/26/06 8:00	800	-30	74.4	0.879	164.8	33.85	-32.8	0	0	-7.36	-9.09	-8.19	-7.47	0.048	18.05	0	0	0.24
1/26/06 9:00	900	-30.1	74.1	1.18	179.5	39.57	-33.96	0	0	-7.73	-9.16	-8.23	-7.5	0.048	18.05	0	0	0.24
1/26/06 10:00	1000	-30.1	74.3	0.732	47.61	65.13	-32.48	0.01	1.009	-8.05	-9.23	-8.27	-7.53	0.048	18.04	0	0	0.24
1/26/06 11:00	1100	-28.9	74.8	1.028	196.2	34.15	-26.23	0.066	0.899	-8.14	-9.29	-8.3	-7.56	0.048	18.05	0	0	0.24
1/26/06 12:00	1200	-29	75.2	1.159	193.9	40.15	-7.54	0.059	0.892	-8.14	-9.34	-8.33	-7.59	0.048	18.05	0	0	0.24
1/26/06 13:00	1300	-28.2	75.1	1.362	193.4	34.18	-49.1	0.144	0.87	-8.04	-9.38	-8.36	-7.61	0.048	18.05	0	0	0.24
1/26/06 14:00	1400	-28.5	75.3	1.227	222.8	33.75	-28.25	0.085	0.888	-7.85	-9.41	-8.39	-7.64	0.048	18.05	0	0	0.24
1/26/06 15:00	1500	-27.8	76.3	1.146	197.9	26.17	-19.38	0.068	0.909	-7.72	-9.42	-8.41	-7.67	0.048	18.05	0	0	0.24
1/26/06 16:00	1600	-27.6	76.3	1.637	187.4	20.19	-22.92	0.027	0.97	-7.72	-9.44	-8.42	-7.69	0.048	18.04	0	0	0.24
1/26/06 17:00	1700	-27.7	76.4	1.76	195.3	15.49	-19.11	0.002	0.433	-7.71	-9.46	-8.44	-7.72	0.048	18.05	0	0	0.24
1/26/06 18:00	1800	-27.4	77	1.137	197.4	35.57	-32.03	0	0	-7.72	-9.48	-8.45	-7.74	0.048	18.04	0	0	0.24
1/26/06 19:00	1900	-27.6	76.4	1.537	194.7	30.83	-32.2	0	0	-7.73	-9.5	-8.47	-7.76	0.048	18.04	0	0	0.24
1/26/06 20:00	2000	-27.5	77	1.405	187.9	27.04	-21.56	0	0	-7.78	-9.52	-8.47	-7.78	0.048	18.04	0	0	0.24
1/26/06 21:00	2100	-27	77.4	1.246	204.2	24.87	-7.96	0	0	-7.93	-9.55	-8.48	-7.79	0.048	18.04	0	0	0.24
1/26/06 22:00	2200	-26.7	77.5	2.282	189.9	19.86	-3.14	0	0	-7.94	-9.58	-8.49	-7.81	0.048	18.03	0	0	0.24
1/26/06 23:00	2300	-26.4	77.9	1.541	198	24.51	-1.653	0	0	-7.95	-9.61	-8.49	-7.82	0.048	18.04	0	0	0.24
1/27/06 0:00	2400	-26.3	78	2.628	190.7	14.68	-3.466	0	0	-7.93	-9.63	-8.5	-7.83	0.048	18.04	0	0	0.24
1/27/06 1:00	100	-25.7	78.6	2.036	185.5	19.76	-1.488	0	0	-7.86	-9.64	-8.51	-7.85	0.048	18.04	0	0	0.24
1/27/06 2:00	200	-25.4	78.7	2.291	185.8	19.08	-0.046	0	0	-7.72	-9.65	-8.51	-7.86	0.048	18.04	0	0	0.24
1/27/06 3:00	300	-25.2	79.1	2.446	185.9	16.28	-1.401	0	0	-7.52	-9.66	-8.52	-7.87	0.048	18.04	0	0	0.24
1/27/06 4:00	400	-24.6	79.7	2.029	186.3	18.84	-3.686	0	0	-7.46	-9.65	-8.52	-7.88	0.048	18.04	0	0	0.24
1/27/06 5:00	500	-24.6	79.5	1.628	193.7	28.68	-12.91	0	0	-7.29	-9.65	-8.51	-7.89	0.048	18.04	0	0	0.25
1/27/06 6:00	600	-24	80.3	1.958	179.1	45.53	2.492	0	0	-7.05	-9.63	-8.51	-7.9	0.048	18.04	0	0	0.24
1/27/06 7:00	700	-24.1	80.2	1.229	194.2	29.09	-1.039	0	0	-6.874	-9.61	-8.5	-7.9	0.048	18.04	0	0	0.24
1/27/06 8:00	800	-23.4	80.7	1.253	198.7	36.71	-8.99	0	0	-6.615	-9.59	-8.5	-7.91	0.048	18.04	0	0	0.24
1/27/06 9:00	900	-23	81.3	0.796	174.2	44.89	-7.6	0	0	-6.337	-9.56	-8.49	-7.91	0.048	18.04	0	0	0.24
1/27/06 10:00	1000	-22.8	81.4	1.608	179.2	25.99	-14.55	0.005	0.81	-6.033	-9.52	-8.48	-7.92	0.048	18.04	0	0	0.25
1/27/06 11:00	1100	-22	82.2	0.817	152.3	62.86	-13.32	0.022	1.234	-5.834	-9.48	-8.47	-7.92	0.048	18.04	0	0	0.24
1/27/06 12:00	1200	-21.7	82.3	0.634	205.8	30.65	-15.57	0.031	1.235	-5.614	-9.45	-8.46	-7.92	0.048	18.04	0	0	0.24

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/27/06 13:00	1300	-21.5	82.6	0.836	191.9	22.54	-15.26	0.038	1.236	-5.361	-9.4	-8.45	-7.92	0.048	18.04	0	0	0.23
1/27/06 14:00	1400	-21.3	82.7	1.383	163.5	22.29	-11.98	0.041	1.258	-5.107	-9.36	-8.44	-7.92	0.048	18.04	0	0	0.21
1/27/06 15:00	1500	-21.1	82.9	1.631	166.3	18.24	-9.59	0.028	1.289	-4.875	-9.31	-8.43	-7.92	0.048	18.04	0	0	0.21
1/27/06 16:00	1600	-22	82	1.89	183.2	13.91	-9.35	0.012	1.395	-4.8	-9.27	-8.42	-7.92	0.048	18.04	0	0	0.22
1/27/06 17:00	1700	-21.9	82.3	1.72	183.5	26.13	-5.733	0.002	0.504	-4.799	-9.24	-8.41	-7.92	0.048	18.04	0	0	0.23
1/27/06 18:00	1800	-21.7	82.6	1.659	190.3	24.99	-4.836	0	0	-4.8	-9.22	-8.39	-7.91	0.048	18.04	0	0	0.23
1/27/06 19:00	1900	-22.1	82.1	2.234	182.1	19.57	-6.077	0	0	-4.806	-9.2	-8.38	-7.91	0.048	18.04	0	0	0.23
1/27/06 20:00	2000	-21.3	83	3.072	167.8	20.32	-6.08	0	0	-4.999	-9.19	-8.37	-7.9	0.048	18.04	0	0	0.25
1/27/06 21:00	2100	-21.7	82.4	3.128	176.4	15.39	-3.596	0	0	-5.181	-9.19	-8.36	-7.9	0.048	18.04	0	0	0.25
1/27/06 22:00	2200	-21.6	82.7	3.009	180.9	11.64	-5.073	0	0	-5.414	-9.2	-8.35	-7.89	0.048	18.04	0	0	0.25
1/27/06 23:00	2300	-21.3	82.9	2.903	177.7	14.58	-7.17	0	0	-5.537	-9.21	-8.34	-7.89	0.048	18.04	0	0	0.25
1/28/06 0:00	2400	-21.5	82.7	2.965	170.2	14.34	-17.11	0	0	-5.635	-9.22	-8.33	-7.89	0.048	18.04	0	0	0.25
1/28/06 1:00	100	-20.9	83.3	3.079	152.5	19.13	-11.91	0	0	-5.635	-9.23	-8.32	-7.88	0.048	18.04	0	0	0.25
1/28/06 2:00	200	-20.9	83.2	2.618	166.6	22.71	-16.16	0	0	-5.695	-9.24	-8.31	-7.88	0.048	18.04	0	0	0.25
1/28/06 3:00	300	-20.8	83.6	1.853	184.7	33.04	-26.8	0	0	-5.821	-9.25	-8.3	-7.87	0.048	18.04	0	0	0.25
1/28/06 4:00	400	-21.4	82.6	2.241	187	18.89	-16.53	0	0	-5.731	-9.25	-8.3	-7.87	0.048	18.04	0	0	0.25
1/28/06 5:00	500	-22	82.4	2.83	192.7	14.08	-5.029	0	0	-5.842	-9.26	-8.29	-7.86	0.048	18.05	0	0	0.25
1/28/06 6:00	600	-21.2	83.2	2.741	190.7	14.79	-5.242	0	0	-6.013	-9.27	-8.29	-7.86	0.048	18.04	0	0	0.25
1/28/06 7:00	700	-21.1	83.2	2.562	170	15.51	-5.406	0	0	-6.14	-9.29	-8.29	-7.86	0.048	18.04	0	0	0.25
1/28/06 8:00	800	-20.8	83.5	2.801	151	15.12	-10.48	0	0	-6.053	-9.3	-8.3	-7.86	0.048	18.04	0	0	0.25
1/28/06 9:00	900	-20.3	84	2.411	178.7	15.8	-12.7	0	0	-5.87	-9.3	-8.3	-7.86	0.048	18.05	0	0	0.25
1/28/06 10:00	1000	-20.4	83.7	2.288	183.4	20.12	-11.81	0.004	1.02	-5.814	-9.29	-8.3	-7.86	0.048	18.04	0	0	0.25
1/28/06 11:00	1100	-20.1	84.2	2.6	188.2	12.58	-10.86	0.014	1.265	-5.634	-9.28	-8.3	-7.86	0.048	18.04	0	0	0.25
1/28/06 12:00	1200	-19.2	84.7	2.564	184.7	26.84	-11.22	0.03	1.297	-5.634	-9.27	-8.29	-7.86	0.048	18.04	0	0	0.25
1/28/06 13:00	1300	-19.6	84.4	2.915	171.3	15.22	-4.153	0.033	1.243	-5.499	-9.26	-8.29	-7.86	0.048	18.04	0	0	0.25
1/28/06 14:00	1400	-19.5	84.5	2.744	168.3	13.79	-6.926	0.04	1.206	-5.412	-9.25	-8.29	-7.86	0.048	18.04	0	0	0.25
1/28/06 15:00	1500	-19	85	3.052	163.1	11.65	-9.99	0.045	1.279	-5.209	-9.23	-8.28	-7.86	0.048	18.04	0	0	0.25
1/28/06 16:00	1600	-17.9	86.2	2.993	155.3	16.97	-9.94	0.015	1.283	-5.016	-9.2	-8.28	-7.86	0.048	18.04	0	0	0.25
1/28/06 17:00	1700	-17	86.9	3.03	160.7	21.17	-9.65	0.001	0.405	-5.008	-9.19	-8.27	-7.86	0.048	18.04	0	0	0.25
1/28/06 18:00	1800	-16	87.8	3.126	145.9	26.92	-9.37	0	0	-4.992	-9.17	-8.26	-7.86	0.048	18.04	0	0	0.24
1/28/06 19:00	1900	-15.6	88	3.447	136.8	19.79	-1.723	0	0	-4.801	-9.15	-8.25	-7.85	0.048	18.04	0	0	0.24
1/28/06 20:00	2000	-15.1	88.4	4.019	127.8	16.99	-2.161	0	0	-4.629	-9.12	-8.24	-7.85	0.048	18.04	0	0	0.24
1/28/06 21:00	2100	-15.1	88.4	4.187	122.7	15.92	-2.709	0	0	-4.365	-9.08	-8.22	-7.84	0.048	18.05	0	0	0.24
1/28/06 22:00	2200	-15.4	88.1	3.972	125.7	14.45	-6.183	0	0	-4.077	-9.04	-8.21	-7.84	0.048	18.05	0	0	0.27
1/28/06 23:00	2300	-15.7	87.9	3.525	127.9	14.95	-7.55	0	0	-3.824	-8.99	-8.19	-7.83	0.048	18.05	0	0	0.26
1/29/06 0:00	2400	-16.1	87.5	3.096	146.3	16.43	-17.06	0	0	-3.63	-8.95	-8.17	-7.82	0.048	18.05	0	0	0.26
1/29/06 1:00	100	-16.6	87.2	2.297	158	16.72	-11.88	0	0	-3.537	-8.91	-8.16	-7.81	0.048	18.05	0	0	0.26
1/29/06 2:00	200	-16.8	87.1	1.946	175.9	16.71	-19.62	0	0	-3.346	-8.86	-8.14	-7.81	0.048	18.05	0	0	0.26
1/29/06 3:00	300	-16.9	87	1.258	197.6	20.23	-14.56	0	0	-3.338	-8.83	-8.12	-7.8	0.048	18.05	0	0	0.26
1/29/06 4:00	400	-16.5	87.5	0.77	202	42.74	-17.34	0	0	-3.338	-8.8	-8.11	-7.79	0.048	18.06	0	0	0.26
1/29/06 5:00	500	-16.8	87	0.727	190.5	47.16	-40.37	0	0	-3.338	-8.78	-8.09	-7.78	0.048	18.06	0	0	0.26

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/29/06 6:00	600	-17.2	86.9	1.323	158.8	36.26	-43.84	0	0	-3.354	-8.75	-8.08	-7.77	0.048	18.06	0	0	0.26
1/29/06 7:00	700	-17.5	86.5	1.005	224.9	46.04	-36.88	0	0	-3.544	-8.74	-8.07	-7.76	0.048	18.06	0	0	0.26
1/29/06 8:00	800	-17.2	86.8	1.109	188.3	42.54	-38.27	0	0	-3.729	-8.74	-8.07	-7.75	0.048	18.05	0	0	0.26
1/29/06 9:00	900	-17.1	86.9	1.144	163.5	47.61	-35.36	0	0	-4.001	-8.74	-8.07	-7.74	0.048	18.06	0	0	0.26
1/29/06 10:00	1000	-17	87.1	1.295	191.9	30.41	-32.03	0.033	0.902	-4.226	-8.76	-8.07	-7.74	0.048	18.06	0	0	0.26
1/29/06 11:00	1100	-16.1	87.7	1.413	203.5	18.75	-31.81	0.097	0.828	-4.384	-8.78	-8.08	-7.73	0.048	18.06	0	0	0.26
1/29/06 12:00	1200	-14.8	88.3	2.066	168.8	19.52	-49.28	0.194	0.8	-4.574	-8.8	-8.09	-7.73	0.048	18.05	0	0	0.26
1/29/06 13:00	1300	-14.7	88.3	2.148	150.9	22.91	-27.5	0.137	0.824	-4.59	-8.81	-8.11	-7.73	0.048	18.05	0	0	0.26
1/29/06 14:00	1400	-14.5	88.1	2.372	120.7	17.69	0.913	0.074	0.874	-4.589	-8.82	-8.12	-7.73	0.048	18.05	0	0	0.26
1/29/06 15:00	1500	-14.4	88.1	2.119	139.4	21.75	-7.49	0.07	0.884	-4.399	-8.82	-8.13	-7.74	0.048	18.05	0	0	0.26
1/29/06 16:00	1600	-14.1	86.9	2.456	135.6	17.98	-37.71	0.072	0.901	-4.253	-8.81	-8.14	-7.74	0.048	18.05	0	0	0.26
1/29/06 17:00	1700	-15.9	86.7	1.457	138.9	34.1	-32.64	0.004	0.792	-4.082	-8.79	-8.15	-7.75	0.048	18.05	0	0	0.26
1/29/06 18:00	1800	-16.8	86.5	1.656	148.9	22.31	-19.89	0	0	-3.959	-8.78	-8.15	-7.75	0.048	18.05	0	0	0.26
1/29/06 19:00	1900	-16.5	86.7	2.199	139.4	15.14	-11.45	0	0	-3.799	-8.76	-8.15	-7.76	0.048	18.05	0	0	0.26
1/29/06 20:00	2000	-16.6	86.7	2.499	141	17.63	-10.02	0	0	-3.888	-8.74	-8.15	-7.76	0.048	18.05	0	0	0.26
1/29/06 21:00	2100	-17.4	86.6	3.181	158.2	15.61	-11.9	0	0	-3.868	-8.74	-8.14	-7.76	0.048	18.05	0	0	0.26
1/29/06 22:00	2200	-17.5	86.2	3.205	155.3	16.71	-30.72	0	0	-3.757	-8.73	-8.14	-7.76	0.048	18.05	0	0	0.26
1/29/06 23:00	2300	-17.9	85.9	2.004	154.2	19.77	-43.8	0	0	-3.756	-8.72	-8.14	-7.76	0.048	18.05	0	0	0.26
1/30/06 0:00	2400	-18.9	85.5	2.271	172	18.74	-41.68	0	0	-3.756	-8.7	-8.13	-7.76	0.048	18.05	0	0	0.26
1/30/06 1:00	100	-19.3	85.2	1.656	129.8	54.47	-41.21	0	0	-3.854	-8.7	-8.12	-7.76	0.048	18.06	0	0	0.26
1/30/06 2:00	200	-19.6	84.8	1.843	158.6	28.13	-37.33	0	0	-4.029	-8.7	-8.12	-7.76	0.048	18.06	0	0	0.26
1/30/06 3:00	300	-19.7	85.3	2.162	171.5	19.21	-37.69	0	0	-4.236	-8.72	-8.12	-7.76	0.048	18.06	0	0	0.26
1/30/06 4:00	400	-20.3	84.3	1.438	194.3	29.22	-34.11	0	0	-4.46	-8.74	-8.12	-7.75	0.048	18.06	0	0	0.26
1/30/06 5:00	500	-20.5	84.3	1.221	199.6	55.51	-24.76	0	0	-4.62	-8.76	-8.13	-7.75	0.048	18.06	0	0	0.26
1/30/06 6:00	600	-19.9	84.8	1.647	166.2	43.91	-20.68	0	0	-4.8	-8.78	-8.14	-7.76	0.048	18.05	0	0	0.26
1/30/06 7:00	700	-19.8	84.5	1.834	184.4	26.49	-28.59	0	0	-4.801	-8.8	-8.15	-7.76	0.048	18.05	0	0	0.26
1/30/06 8:00	800	-20.5	84.1	2.196	176.6	18.86	-36.55	0	0	-4.967	-8.82	-8.16	-7.76	0.048	18.05	0	0	0.26
1/30/06 9:00	900	-19.8	84.8	2.309	168.1	20.63	-37.06	0	0	-5.009	-8.84	-8.18	-7.77	0.048	18.05	0	0	0.26
1/30/06 10:00	1000	-19.3	85.2	2.877	162.6	17.69	-39.85	0.012	1.118	-5.009	-8.86	-8.19	-7.77	0.048	18.05	0	0	0.26
1/30/06 11:00	1100	-18.5	85.2	3.058	161.9	19.11	-52.79	0.09	0.98	-5.008	-8.87	-8.2	-7.78	0.048	18.05	0	0	0.26
1/30/06 12:00	1200	-17	85.5	3.283	158.4	14.73	-75.8	0.204	0.94	-5.008	-8.89	-8.21	-7.79	0.048	18.05	0	0	0.25
1/30/06 13:00	1300	-16	85.2	3.104	165.4	18.35	-82	0.227	0.891	-5.007	-8.9	-8.22	-7.79	0.048	18.05	0	0	0.25
1/30/06 14:00	1400	-16.1	84.4	3.061	202.2	18.4	-80.3	0.249	0.821	-4.898	-8.91	-8.22	-7.8	0.048	18.05	0	0	0.25
1/30/06 15:00	1500	-16.4	84.1	2.927	194.6	20.57	-61.77	0.148	0.764	-4.798	-8.91	-8.23	-7.81	0.048	18.05	0	0	0.24
1/30/06 16:00	1600	-16.9	83.8	3.174	168.7	16.93	-49.2	0.065	0.844	-4.799	-8.91	-8.23	-7.81	0.048	18.05	0	0	0.25
1/30/06 17:00	1700	-17.5	83.6	2.119	164.9	23.2	-41.93	0.003	0.712	-4.799	-8.91	-8.23	-7.81	0.048	18.05	0	0	0.25
1/30/06 18:00	1800	-17.7	83.2	2.159	151.4	24.25	-40.94	0	0	-4.786	-8.9	-8.23	-7.82	0.048	18.05	0	0	0.25
1/30/06 19:00	1900	-18.3	83.5	2.079	153	22.39	-38.55	0	0	-4.606	-8.9	-8.23	-7.82	0.048	18.05	0	0	0.25
1/30/06 20:00	2000	-18.7	83.9	2.627	169.2	23.72	-33.69	0	0	-4.591	-8.89	-8.23	-7.82	0.048	18.05	0	0	0.25
1/30/06 21:00	2100	-17.6	83	3.096	132.6	21.86	-25.88	0	0	-4.605	-8.89	-8.23	-7.82	0.048	18.05	0	0	0.26
1/30/06 22:00	2200	-16.4	79.5	5.182	106.3	15.28	-23.38	0	0	-4.62	-8.89	-8.24	-7.82	0.048	18.05	0	0	0.26

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/30/06 23:00	2300	-16.7	81.5	4.986	106.3	13.43	-9.85	0	0	-4.59	-8.89	-8.24	-7.83	0.048	18.05	0	0	0.27
1/31/06 0:00	2400	-16.8	83.9	4.346	115.6	14.39	-17.46	0	0	-4.472	-8.89	-8.24	-7.83	0.048	18.05	0	0	0.26
1/31/06 1:00	100	-17.6	84.6	2.914	142	17.02	-44.59	0	0	-4.258	-8.87	-8.24	-7.84	0.048	18.05	0	0	0.26
1/31/06 2:00	200	-17.9	85.5	2.35	146.7	23.41	-43.73	0	0	-4.042	-8.85	-8.23	-7.84	0.048	18.05	0	0	0.26
1/31/06 3:00	300	-17.6	85.3	2.013	148.5	25.06	-41.24	0	0	-3.927	-8.82	-8.22	-7.83	0.048	18.05	0	0	0.26
1/31/06 4:00	400	-17.6	85.3	2.858	137.5	21.55	-39.93	0	0	-3.773	-8.8	-8.22	-7.83	0.048	18.06	0	0	0.26
1/31/06 5:00	500	-17	84.8	2.816	143	21.86	-26.47	0	0	-3.939	-8.79	-8.21	-7.83	0.048	18.05	0	0	0.27
1/31/06 6:00	600	-16.9	85.5	3.952	137.6	16.37	-23.71	0	0	-3.964	-8.79	-8.2	-7.83	0.048	18.05	0	0	0.26
1/31/06 7:00	700	-16.7	85.5	4.153	138.1	16.79	-25.29	0	0	-3.964	-8.79	-8.2	-7.83	0.048	18.06	0	0	0.26
1/31/06 8:00	800	-16.6	85.6	3.252	148.8	17.88	-29.01	0	0	-3.965	-8.78	-8.2	-7.83	0.048	18.05	0	0	0.26
1/31/06 9:00	900	-16.2	85.4	3.915	143.8	20.15	-21.77	0	0	-3.964	-8.78	-8.19	-7.83	0.048	18.05	0	0	0.26
1/31/06 10:00	1000	-15.7	84.2	3.749	140.7	22.6	-16.61	0.007	0.823	-3.921	-8.77	-8.19	-7.83	0.048	18.06	0	0	0.26
1/31/06 11:00	1100	-15.8	83.8	4.027	132.9	16.72	-21.62	0.037	0.948	-3.755	-8.75	-8.18	-7.83	0.048	18.06	0	0	0.26
1/31/06 12:00	1200	-15.8	83.2	4.001	150.4	18.93	-27.12	0.068	0.909	-3.633	-8.74	-8.18	-7.82	0.048	18.05	0	0	0.26
1/31/06 13:00	1300	-14.9	81.2	3.907	143	19.03	-25.04	0.107	0.863	-3.533	-8.72	-8.17	-7.82	0.048	18.05	0	0	0.26
1/31/06 14:00	1400	-14.6	79.7	4.193	134.4	14.79	-22.45	0.097	0.867	-3.339	-8.69	-8.15	-7.82	0.048	18.05	0	0	0.26
1/31/06 15:00	1500	-14.8	81.6	4.19	141.4	13.87	-19.7	0.076	0.875	-3.338	-8.67	-8.14	-7.81	0.048	18.05	0	0	0.26
1/31/06 16:00	1600	-14.4	81	4.888	136.7	14.58	-31.6	0.08	0.774	-3.158	-8.65	-8.12	-7.81	0.048	18.06	0	0	0.26
1/31/06 17:00	1700	-15.2	83.9	4.299	135.5	14.33	-40.39	0.006	0.76	-3.129	-8.63	-8.11	-7.8	0.048	18.05	0	0	0.26
1/31/06 18:00	1800	-15.1	84.3	4.156	137	15.66	-34.99	0	0	-3.129	-8.61	-8.1	-7.8	0.048	18.05	0	0	0.26
1/31/06 19:00	1900	-14.6	83.7	3.647	132.5	18.92	-29.72	0	0	-3.129	-8.59	-8.09	-7.79	0.048	18.06	0	0	0.26
1/31/06 20:00	2000	-14.4	85	3.519	140	18.5	-40.31	0	0	-3.129	-8.57	-8.07	-7.78	0.048	18.05	0	0	0.26
1/31/06 21:00	2100	-14.2	85.5	4.013	139	16.78	-42.69	0	0	-3.129	-8.56	-8.06	-7.77	0.048	18.06	0	0	0.26
1/31/06 22:00	2200	-14.1	85.9	4.203	141	16.25	-42.48	0	0	-3.129	-8.55	-8.05	-7.77	0.048	18.06	0	0	0.26
1/31/06 23:00	2300	-13.7	85.6	4.085	137	16.4	-40.91	0	0	-3.129	-8.54	-8.04	-7.76	0.048	18.06	0	0	0.26
2/1/06 0:00	2400	-13.5	85.6	3.17	137	24.26	-37.58	0	0	-3.129	-8.54	-8.03	-7.75	0.048	18.06	0	0	0.26
2/1/06 1:00	100	-13	85.4	3.436	132.6	20.38	-32.54	0	0	-3.129	-8.53	-8.02	-7.74	0.048	18.06	0	0	0.26
2/1/06 2:00	200	-12.3	85.3	4.166	128.3	15.98	-11.67	0	0	-3.129	-8.52	-8.01	-7.74	0.048	18.05	0	0	0.26
2/1/06 3:00	300	-12.1	84.4	3.966	135.1	18.31	-17.36	0	0	-3.129	-8.51	-8	-7.73	0.048	18.05	0	0	0.27
2/1/06 4:00	400	-11.3	83.1	4.105	121.5	21.42	-2.364	0	0	-3.103	-8.5	-7.99	-7.72	0.048	18.06	0.25	0	0.26
2/1/06 5:00	500	-11.3	83.2	3.893	130.2	20.4	-6.135	0	0	-2.92	-8.48	-7.98	-7.72	0.048	18.06	0	0	0.26
2/1/06 6:00	600	-11.5	84.2	3.59	131.4	18.77	-16.89	0	0	-2.761	-8.45	-7.97	-7.71	0.048	18.06	0	0	0.26
2/1/06 7:00	700	-11.1	84.7	3.756	143.2	20.14	-5.534	0	0	-2.573	-8.43	-7.96	-7.7	0.048	18.06	0	0	0.26
2/1/06 8:00	800	-10.8	85.3	3.329	137.5	19.1	-7.51	0	0	-2.459	-8.39	-7.95	-7.7	0.048	18.06	0	0	0.26
2/1/06 9:00	900	-10	85.6	4.039	136	17.16	-8.71	0	0	-2.294	-8.36	-7.93	-7.69	0.048	18.06	0	0	0.26
2/1/06 10:00	1000	-9.74	85.4	4.625	121.4	14.87	-10.5	0.008	0.773	-2.21	-8.33	-7.92	-7.68	0.048	18.06	0	0	0.26
2/1/06 11:00	1100	-9.71	85.2	3.911	131.2	16.31	-16.7	0.039	0.892	-2.077	-8.3	-7.9	-7.67	0.048	18.06	0	0	0.26
2/1/06 12:00	1200	-9.24	83.7	4.512	131.3	16.78	-14.18	0.053	0.915	-1.879	-8.26	-7.88	-7.66	0.048	18.06	0	0	0.26
2/1/06 13:00	1300	-9.09	83.7	4.623	126.7	16.26	-11.11	0.068	0.906	-1.783	-8.22	-7.85	-7.65	0.048	18.06	0.25	0	0.26
2/1/06 14:00	1400	-8.72	82.4	4.637	119.1	17.39	-16.22	0.087	0.879	-1.668	-8.18	-7.83	-7.64	0.048	18.07	0	0	0.26
2/1/06 15:00	1500	-8.36	81.6	4.619	126.8	17.9	-42.25	0.111	0.851	-1.505	-8.14	-7.81	-7.62	0.048	18.07	0.25	0	0.26

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/1/06 16:00	1600	-8.93	84.9	3.667	113.5	17.43	-45.8	0.036	0.877	-1.46	-8.11	-7.78	-7.61	0.048	18.07	0	0	0.26
2/1/06 17:00	1700	-8.83	85.5	3.377	134.7	21.11	-44.6	0.009	0.728	-1.46	-8.07	-7.76	-7.59	0.048	18.07	0.25	0	0.26
2/1/06 18:00	1800	-8.68	84.9	3.066	125.1	23.5	-46.21	0	0	-1.46	-8.05	-7.74	-7.58	0.048	18.06	0	0	0.26
2/1/06 19:00	1900	-7.85	82	3.525	108.4	20.63	-30.6	0	0	-1.537	-8.02	-7.71	-7.56	0.048	18.07	0	0	0.26
2/1/06 20:00	2000	-7.63	80.8	2.103	138.8	34.4	-29.97	0	0	-1.668	-8	-7.69	-7.55	0.048	18.07	0	0	0.26
2/1/06 21:00	2100	-7.39	80.5	2.414	156.3	22.7	-28.53	0	0	-1.668	-7.99	-7.68	-7.53	0.048	18.07	0	0	0.26
2/1/06 22:00	2200	-7.1	79.2	1.754	162.5	39.73	-31.98	0	0	-1.668	-7.97	-7.66	-7.51	0.048	18.06	0	0	0.26
2/1/06 23:00	2300	-7.33	80.3	1.183	165.1	54.56	-38.13	0	0	-1.668	-7.96	-7.65	-7.5	0.048	18.07	0	0	0.26
2/2/06 0:00	2400	-7.43	80	1.69	117.5	40.18	-38.95	0	0	-1.668	-7.94	-7.63	-7.49	0.048	18.07	0	0	0.26
2/2/06 1:00	100	-7.31	79.5	1.177	127.5	54.88	-28.19	0	0	-1.702	-7.93	-7.62	-7.48	0.048	18.07	0	0	0.26
2/2/06 2:00	200	-6.69	76.5	2.349	74.3	36.1	-28.98	0	0	-1.875	-7.92	-7.61	-7.46	0.048	18.07	0	0	0.26
2/2/06 3:00	300	-6.54	75.5	3.165	81.2	23.28	-34.16	0	0	-1.877	-7.91	-7.59	-7.45	0.048	18.06	0	0	0.26
2/2/06 4:00	400	-6.78	75.2	2.859	82.2	14.21	-44.97	0	0	-1.877	-7.9	-7.58	-7.44	0.048	18.07	0	0	0.26
2/2/06 5:00	500	-6.76	73.5	3.147	79.5	15.26	-48	0	0	-1.877	-7.88	-7.58	-7.43	0.048	18.07	0	0	0.26
2/2/06 6:00	600	-7.08	74.5	2.437	119.1	21.58	-49.02	0	0	-1.858	-7.87	-7.57	-7.42	0.048	18.06	0	0	0.26
2/2/06 7:00	700	-7.4	75.7	2.625	111.3	16.03	-50.58	0	0	-1.793	-7.86	-7.56	-7.41	0.049	18.07	0	0	0.26
2/2/06 8:00	800	-7.23	74.8	2.971	115.7	15.7	-28.56	0	0	-1.872	-7.84	-7.55	-7.4	0.049	18.08	0	0	0.26
2/2/06 9:00	900	-6.75	74.3	3.441	121.1	14.24	-17.47	0	0	-1.877	-7.83	-7.54	-7.39	0.049	18.07	0	0	0.26
2/2/06 10:00	1000	-6.87	77.4	3.489	128.2	12.86	-5.857	0.015	0.885	-1.877	-7.83	-7.53	-7.38	0.048	18.07	0	0	0.26
2/2/06 11:00	1100	-6.17	73.7	3.119	128.9	14.23	-16.39	0.129	0.899	-1.828	-7.81	-7.52	-7.37	0.048	18.07	0	0	0.26
2/2/06 12:00	1200	-6.06	73.4	1.995	177.8	20.96	-31.4	0.155	0.941	-1.583	-7.79	-7.51	-7.36	0.048	18.07	0	0	0.27
2/2/06 13:00	1300	-8.04	86.3	2.875	244.9	24.58	-24.86	0.11	0.912	-1.378	-7.76	-7.49	-7.35	0.049	18.08	0	0	0.27
2/2/06 14:00	1400	-7.24	80.2	0.567	315.1	47.72	-53.65	0.116	1.016	-1.252	-7.73	-7.48	-7.34	0.049	18.08	0	0	0.26
2/2/06 15:00	1500	-8.56	79	1.082	278.9	39.8	-42.66	0.088	0.985	-1.151	-7.69	-7.46	-7.33	0.049	18.08	0	0	0.27
2/2/06 16:00	1600	-8.24	67.5	1.896	274.1	23.1	-26.4	0.094	0.953	-1.12	-7.67	-7.44	-7.32	0.048	18.07	0	0	0.27
2/2/06 17:00	1700	-8.66	66.16	1.793	278.4	20.45	-21.98	0.006	0.772	-1.31	-7.65	-7.42	-7.31	0.049	18.08	0	0	0.27
2/2/06 18:00	1800	-9.63	70.3	1.634	293.4	16.54	-27.94	0	0	-1.465	-7.64	-7.4	-7.29	0.049	18.08	0	0	0.26
2/2/06 19:00	1900	-10.9	72.7	1.536	312.1	19.26	-30.12	0	0	-1.652	-7.64	-7.4	-7.28	0.049	18.08	0	0	0.27
2/2/06 20:00	2000	-11.6	72.4	2.188	306.5	9.72	-45.2	0	0	-1.669	-7.64	-7.39	-7.27	0.049	18.08	0	0	0.27
2/2/06 21:00	2100	-12.4	72.6	3.059	310.4	6.317	-54.66	0	0	-1.669	-7.63	-7.38	-7.26	0.049	18.08	0	0	0.26
2/2/06 22:00	2200	-13	76.8	3.042	314.7	5.284	-51.1	0	0	-1.795	-7.63	-7.38	-7.25	0.049	18.08	0	0	0.27
2/2/06 23:00	2300	-12.6	77.8	2.555	323	9.71	-34.3	0	0	-1.877	-7.63	-7.37	-7.24	0.049	18.09	0	0	0.27
2/3/06 0:00	2400	-12.2	82.3	2.062	321.1	8.78	-15.87	0	0	-1.959	-7.64	-7.37	-7.23	0.049	18.08	0	0	0.27
2/3/06 1:00	100	-12.1	85.5	1.857	314.2	14.03	-27.52	0	0	-2.086	-7.65	-7.38	-7.23	0.049	18.08	0	0	0.26
2/3/06 2:00	200	-13.2	86.7	2.013	333.5	11.16	-43.91	0	0	-2.164	-7.66	-7.39	-7.22	0.049	18.09	0	0	0.26
2/3/06 3:00	300	-13.9	87.3	1.997	341.5	9.31	-31.54	0	0	-2.294	-7.67	-7.4	-7.22	0.049	18.09	0	0	0.26
2/3/06 4:00	400	-12.7	82.3	1.627	339.9	10.07	-30	0	0	-2.295	-7.68	-7.41	-7.22	0.049	18.08	0	0	0.26
2/3/06 5:00	500	-13.4	80.9	1.814	342.7	8.5	-41.2	0	0	-2.301	-7.69	-7.42	-7.22	0.049	18.08	0	0	0.26
2/3/06 6:00	600	-14.1	81.8	1.766	339.8	7.51	-40.77	0	0	-2.488	-7.7	-7.43	-7.22	0.049	18.08	0	0	0.25
2/3/06 7:00	700	-13.5	74.6	1.168	336.2	16.04	-38.15	0	0	-2.504	-7.71	-7.44	-7.23	0.049	18.08	0	0	0.26
2/3/06 8:00	800	-13	69.15	1.284	14.62	27.85	-31.28	0	0	-2.651	-7.73	-7.45	-7.23	0.049	18.08	0	0	0.26

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/3/06 9:00	900	-12.7	71.8	1.61	106.8	27.21	-29.18	0	0.043	-2.804	-7.75	-7.46	-7.23	0.048	18.07	0	0	0.26
2/3/06 10:00	1000	-12.8	71.9	1.492	168.1	26.15	-29.07	0.014	1.101	-2.97	-7.78	-7.47	-7.23	0.049	18.08	0	0	0.26
2/3/06 11:00	1100	-13.1	73.4	1.432	198.5	29.41	-23.09	0.057	0.864	-3.129	-7.8	-7.49	-7.24	0.048	18.07	0	0	0.26
2/3/06 12:00	1200	-13.7	78	1.682	195.6	13.55	-20.97	0.088	0.857	-3.129	-7.82	-7.5	-7.24	0.049	18.08	0	0	0.26
2/3/06 13:00	1300	-13.6	79.3	1.235	193.4	14.76	-22.56	0.103	0.865	-3.129	-7.84	-7.51	-7.25	0.048	18.07	0	0	0.26
2/3/06 14:00	1400	-13.4	75.8	0.596	296.8	38.65	-19.42	0.101	0.866	-3.129	-7.85	-7.52	-7.25	0.049	18.08	0	0	0.26
2/3/06 15:00	1500	-13.5	76.3	0.396	301.9	41.18	-19.5	0.085	0.867	-3.129	-7.86	-7.53	-7.26	0.049	18.08	0	0	0.26
2/3/06 16:00	1600	-14.6	79.9	1.278	338.7	13.03	-29.89	0.051	0.899	-3.129	-7.86	-7.53	-7.27	0.049	18.08	0	0	0.26
2/3/06 17:00	1700	-15.5	83.2	1.79	338	9.77	-35.07	0.008	0.791	-3.129	-7.87	-7.54	-7.27	0.049	18.08	0	0	0.26
2/3/06 18:00	1800	-15.3	79.4	2.031	319.9	12.8	-32.51	0	0	-3.129	-7.88	-7.55	-7.28	0.049	18.08	0	0	0.26
2/3/06 19:00	1900	-14.5	77	2.818	314	9.62	-33.22	0	0	-3.129	-7.88	-7.55	-7.28	0.049	18.08	0	0	0.26
2/3/06 20:00	2000	-14.4	76.9	3.263	316.6	6.744	-44.3	0	0	-3.129	-7.89	-7.56	-7.28	0.049	18.08	0	0	0.26
2/3/06 21:00	2100	-14.6	77.4	3.861	313.5	7.52	-48.63	0	0	-3.079	-7.89	-7.57	-7.29	0.049	18.08	0	0	0.26
2/3/06 22:00	2200	-17	82	3.316	334.1	12.29	-49.88	0	0	-2.921	-7.9	-7.58	-7.29	0.049	18.08	0	0	0.26
2/3/06 23:00	2300	-17.9	85.5	3.43	342.2	13.95	-46.43	0	0	-2.908	-7.9	-7.6	-7.3	0.049	18.08	0	0	0.26
2/4/06 0:00	2400	-17.3	84.4	2.342	326	41.28	-19.36	0	0	-2.718	-7.9	-7.61	-7.31	0.049	18.08	0	0	0.26
2/4/06 1:00	100	-17.3	85.2	2.557	355.3	36.15	-12.08	0	0	-2.713	-7.9	-7.62	-7.31	0.049	18.08	0	0	0.26
2/4/06 2:00	200	-17.9	84.8	2.113	334.4	50.64	-9.91	0	0	-2.713	-7.91	-7.63	-7.32	0.048	18.07	0	0	0.26
2/4/06 3:00	300	-17.8	86.1	2.276	343.3	20.09	-25.82	0	0	-2.714	-7.91	-7.65	-7.33	0.049	18.08	0	0	0.26
2/4/06 4:00	400	-18.9	86.1	3.016	334.8	9.63	-51.66	0	0	-2.719	-7.92	-7.66	-7.34	0.048	18.07	0	0	0.26
2/4/06 5:00	500	-19.8	85.4	2.841	334.1	8.19	-50.83	0	0	-2.713	-7.92	-7.66	-7.34	0.049	18.08	0	0	0.26
2/4/06 6:00	600	-20.1	84.4	2.389	328.9	21.84	-47.76	0	0	-2.722	-7.93	-7.67	-7.35	0.048	18.07	0	0	0.26
2/4/06 7:00	700	-20.6	84.5	3.245	337.6	7.49	-50.16	0	0	-2.906	-7.94	-7.68	-7.35	0.049	18.08	0	0	0.26
2/4/06 8:00	800	-20.4	84	2.728	334.9	9.71	-50.18	0	0	-2.922	-7.95	-7.69	-7.36	0.048	18.07	0	0	0.26
2/4/06 9:00	900	-20.5	83.9	2.628	330.1	10.92	-48.74	0	0.146	-3.09	-7.97	-7.71	-7.37	0.048	18.07	0	0	0.26
2/4/06 10:00	1000	-20.3	82.8	2.305	337.1	26.11	-48.37	0.061	0.719	-3.135	-8	-7.72	-7.38	0.048	18.07	0	0	0.26
2/4/06 11:00	1100	-18.5	77.1	2.689	352.5	30.75	-59.74	0.171	0.757	-3.314	-8.02	-7.74	-7.38	0.048	18.07	0	0	0.26
2/4/06 12:00	1200	-17.2	69.33	1.973	335.3	15.46	-63.19	0.248	0.731	-3.337	-8.04	-7.75	-7.39	0.048	18.07	0	0	0.26
2/4/06 13:00	1300	-16.5	67.53	1.74	326.4	18.99	-70.7	0.284	0.704	-3.338	-8.06	-7.77	-7.4	0.048	18.07	0	0	0.25
2/4/06 14:00	1400	-15.4	62.56	1.024	298	20.94	-72.7	0.261	0.716	-3.338	-8.08	-7.79	-7.42	0.048	18.07	0	0	0.26
2/4/06 15:00	1500	-16.2	65.09	1.333	292.8	24.23	-64.31	0.191	0.804	-3.372	-8.1	-7.81	-7.43	0.048	18.07	0	0	0.26
2/4/06 16:00	1600	-17.4	68.74	2.572	319.8	10.71	-58.4	0.1	0.88	-3.547	-8.12	-7.82	-7.44	0.048	18.07	0	0	0.26
2/4/06 17:00	1700	-18.2	71	2.392	325.1	7.53	-51.67	0.007	1.175	-3.548	-8.14	-7.84	-7.45	0.048	18.07	0	0	0.25
2/4/06 18:00	1800	-19.2	70.1	2.475	324.4	7.44	-50.53	0	0	-3.618	-8.15	-7.85	-7.46	0.048	18.07	0	0	0.26
2/4/06 19:00	1900	-20.1	70.3	2.49	332.3	6.598	-49.66	0	0	-3.702	-8.17	-7.87	-7.47	0.048	18.07	0	0	0.25
2/4/06 20:00	2000	-20.6	72.2	2.35	340.9	13.14	-46.51	0	0	-3.749	-8.18	-7.89	-7.48	0.048	18.07	0	0	0.25
2/4/06 21:00	2100	-21.1	74.4	2.362	344.9	6.439	-45.99	0	0	-3.757	-8.2	-7.9	-7.5	0.048	18.07	0	0	0.26
2/4/06 22:00	2200	-20.6	74.1	1.984	341.7	9.06	-46.31	0	0	-3.757	-8.22	-7.92	-7.51	0.048	18.07	0	0	0.26
2/4/06 23:00	2300	-19.3	71.8	0.839	301.5	45.74	-37.55	0	0	-3.924	-8.25	-7.94	-7.52	0.048	18.07	0	0	0.26
2/5/06 0:00	2400	-18.9	75.2	1.202	176	47.51	-38.29	0	0	-4.088	-8.28	-7.96	-7.53	0.048	18.06	0	0	0.26
2/5/06 1:00	100	-18.6	76.1	1.866	170.4	23.05	-39.84	0	0	-4.317	-8.32	-7.98	-7.54	0.048	18.06	0	0	0.26

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/5/06 2:00	200	-19.1	78.7	1.937	152.1	26.07	-42.7	0	0	-4.597	-8.36	-8.01	-7.56	0.048	18.06	0	0	0.26
2/5/06 3:00	300	-18.4	78	1.869	177.8	24.15	-37.96	0	0	-4.815	-8.41	-8.03	-7.57	0.048	18.06	0	0	0.26
2/5/06 4:00	400	-18.9	80.6	2.35	169.5	24.95	-44.14	0	0	-5.007	-8.45	-8.05	-7.59	0.048	18.06	0	0	0.26
2/5/06 5:00	500	-18.8	81	3.23	168.4	15.95	-46.08	0	0	-5.081	-8.49	-8.07	-7.61	0.048	18.06	0	0	0.26
2/5/06 6:00	600	-18	78.1	3.559	149.5	19.17	-46.17	0	0	-5.217	-8.53	-8.09	-7.62	0.048	18.06	0	0	0.26
2/5/06 7:00	700	-17.3	75.9	3.962	133.2	18.47	-43.95	0	0	-5.217	-8.56	-8.11	-7.64	0.048	18.05	0	0	0.26
2/5/06 8:00	800	-17.1	74.7	3.727	129.1	22.84	-48.51	0	0	-5.216	-8.59	-8.13	-7.65	0.048	18.06	0	0	0.26
2/5/06 9:00	900	-17.7	77.1	3.986	125.2	18.67	-48.55	0.003	0.567	-5.216	-8.61	-8.14	-7.67	0.048	18.06	0	0	0.26
2/5/06 10:00	1000	-16.5	72.9	3.9	133	20.96	-49.64	0.048	0.802	-5.025	-8.63	-8.14	-7.68	0.048	18.06	0	0	0.26
2/5/06 11:00	1100	-16.8	73.7	4.844	124.9	14.61	-61.64	0.088	0.94	-4.889	-8.63	-8.15	-7.69	0.048	18.06	0	0	0.26
2/5/06 12:00	1200	-15.7	69.21	4.429	131.5	16.54	-66.97	0.132	0.941	-4.782	-8.63	-8.14	-7.7	0.048	18.05	0	0	0.26
2/5/06 13:00	1300	-13.9	61.59	4.626	123.9	18.52	-67.24	0.172	0.926	-4.59	-8.63	-8.13	-7.71	0.048	18.06	0	0	0.26
2/5/06 14:00	1400	-13.3	60.92	4.772	127.3	15.61	-63.57	0.134	0.952	-4.446	-8.62	-8.12	-7.71	0.048	18.06	0	0	0.26
2/5/06 15:00	1500	-12.9	60.11	5.47	112.6	17.63	-46.45	0.111	0.96	-4.329	-8.61	-8.11	-7.71	0.048	18.06	0.51	0	0.27
2/5/06 16:00	1600	-12.7	60.64	5.425	116.8	14.79	-21.58	0.065	0.917	-4.127	-8.59	-8.09	-7.71	0.048	18.05	0	0	0.27
2/5/06 17:00	1700	-12.8	62.63	5.342	116.9	15.38	-6.831	0.008	0.712	-3.957	-8.57	-8.07	-7.71	0.048	18.05	0	0	0.26
2/5/06 18:00	1800	-12.6	63.19	5.087	107.9	16.67	-10.42	0	0	-3.733	-8.55	-8.06	-7.71	0.048	18.04	0	0	0.26
2/5/06 19:00	1900	-12.4	63.41	5.767	100.9	14.06	-9.85	0	0	-3.473	-8.52	-8.04	-7.7	0.048	18.05	0.25	0	0.26
2/5/06 20:00	2000	-12.2	62.99	5.973	112.2	14.7	-22.04	0	0	-3.235	-8.48	-8.02	-7.7	0.048	18.05	0	0	0.26
2/5/06 21:00	2100	-12.3	63.6	5.778	106.8	16.25	-36.9	0	0	-3.038	-8.45	-8.01	-7.69	0.048	18.05	0	0	0.26
2/5/06 22:00	2200	-12.1	65.44	6.512	107.3	16.58	-40.23	0	0	-2.906	-8.42	-7.99	-7.69	0.048	18.05	0	0	0.26
2/5/06 23:00	2300	-12.5	68.85	5.662	120.9	15.71	-48.2	0	0	-2.716	-8.38	-7.97	-7.68	0.048	18.05	0.25	0	0.26
2/6/06 0:00	2400	-12.4	68.14	5.167	112.1	22.67	-46.45	0	0	-2.712	-8.36	-7.95	-7.67	0.048	18.05	0	0	0.26
2/6/06 1:00	100	-11.9	66.96	5.052	122.1	21.45	-42.69	0	0	-2.712	-8.34	-7.92	-7.66	0.048	18.05	0	0	0.26
2/6/06 2:00	200	-12	68.9	5.23	127.1	19.41	-39.38	0	0	-2.825	-8.33	-7.9	-7.65	0.048	18.05	0	0	0.26
2/6/06 3:00	300	-11.5	69.84	6.165	118.7	16.52	-35.24	0	0	-2.92	-8.33	-7.89	-7.64	0.048	18.06	0	0	0.26
2/6/06 4:00	400	-11.3	71.1	6.31	116	15.97	-35.54	0	0	-2.92	-8.32	-7.87	-7.63	0.048	18.05	0	0	0.26
2/6/06 5:00	500	-11.1	72.4	7.44	108.6	13.46	-40.19	0	0	-3.024	-8.32	-7.86	-7.63	0.048	18.05	0.51	0	0.26
2/6/06 6:00	600	-11.4	73.3	7.44	108.2	13.96	-27.84	0	0	-3.023	-8.32	-7.85	-7.62	0.048	18.07	0.25	0	0.25
2/6/06 7:00	700	-11.3	74	5.498	123	17.4	-12.65	0	0	-2.92	-8.31	-7.84	-7.61	0.048	18.07	0	0	0.25
2/6/06 8:00	800	-10.4	73.1	6.286	121.3	17.25	-16.73	0	0	-2.92	-8.3	-7.82	-7.6	0.048	18.06	0	0	0.25
2/6/06 9:00	900	-10.9	74.3	5.624	115.7	17.48	-15.82	0.001	0.235	-2.828	-8.28	-7.81	-7.59	0.048	18.07	0	0	0.24
2/6/06 10:00	1000	-10.2	73.5	7.37	106.8	15.36	-8.14	0.025	0.823	-2.711	-8.27	-7.8	-7.58	0.048	18.06	0.25	0	0.22
2/6/06 11:00	1100	-10.4	73.3	9.05	106.5	14.2	-15.2	0.069	0.8	-2.554	-8.24	-7.78	-7.58	0.048	18.07	0.25	0	0.22
2/6/06 12:00	1200	-9.69	72.4	8.47	113.3	13.87	-6.979	0.1	0.824	-2.344	-8.21	-7.77	-7.57	0.048	18.07	0.25	0	0.22
2/6/06 13:00	1300	-8.83	71.2	8.08	117.9	16.1	-5.648	0.084	0.795	-2.135	-8.17	-7.74	-7.56	0.048	18.07	0	0	0.21
2/6/06 14:00	1400	-8.73	71.5	7.72	118.9	14.73	-11.69	0.1	0.785	-1.796	-8.13	-7.72	-7.55	0.048	18.07	0	0	0.2
2/6/06 15:00	1500	-9.08	75.6	6.687	117.3	16.8	-1.008	0.041	0.791	-1.668	-8.08	-7.7	-7.53	0.048	18.07	0	0	0.2
2/6/06 16:00	1600	-8.75	80.1	6.254	115	17.17	-6.532	0.037	0.778	-1.668	-8.05	-7.68	-7.52	0.048	18.07	0	0	0.2
2/6/06 17:00	1700	-8.14	82.6	6.597	105.9	16.37	-14.78	0.012	0.871	-1.631	-8.01	-7.65	-7.5	0.048	18.07	0	0	0.2
2/6/06 18:00	1800	-8.16	87	6.947	109	15.63	-15.7	0	0	-1.464	-7.98	-7.63	-7.49	0.048	18.06	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/6/06 19:00	1900	-8.06	87.1	6.479	107.1	13.61	-16.83	0	0	-1.46	-7.95	-7.61	-7.48	0.048	18.07	0	0	0.2
2/6/06 20:00	2000	-8.02	85.7	5.605	104.9	15.17	-35.38	0	0	-1.423	-7.91	-7.59	-7.46	0.048	18.07	0	0	0.2
2/6/06 21:00	2100	-8.05	83.5	5.446	90.4	15.12	-54.88	0	0	-1.271	-7.88	-7.57	-7.44	0.048	18.07	0	0	0.2
2/6/06 22:00	2200	-6.82	76.9	6.863	88.9	11.6	-60.39	0	0	-1.437	-7.86	-7.55	-7.43	0.048	18.07	0	0	0.2
2/6/06 23:00	2300	-7.09	78.4	4.68	98.4	18.73	-52.96	0	0	-1.461	-7.84	-7.53	-7.41	0.049	18.08	0	0	0.2
2/7/06 0:00	2400	-7.1	79.3	4.681	105.8	26.09	-52.63	0	0	-1.611	-7.83	-7.51	-7.4	0.049	18.08	0	0	0.2
2/7/06 1:00	100	-7.02	78.1	3.499	133.1	24.78	-48.11	0	0	-1.668	-7.83	-7.49	-7.38	0.049	18.07	0	0	0.2
2/7/06 2:00	200	-7.33	79.1	2.575	144.4	32.76	-47.85	0	0	-1.732	-7.82	-7.48	-7.37	0.049	18.08	0	0	0.2
2/7/06 3:00	300	-6.4	75.2	4.858	90	14.62	-57.78	0	0	-1.895	-7.82	-7.46	-7.35	0.049	18.07	0	0	0.2
2/7/06 4:00	400	-6.73	76.3	3.544	109.6	18.05	-54.93	0	0	-2.083	-7.83	-7.45	-7.34	0.049	18.08	0	0	0.2
2/7/06 5:00	500	-6.74	76.3	3.661	94.3	13.61	-56.14	0	0	-2.085	-7.83	-7.44	-7.33	0.049	18.08	0	0	0.2
2/7/06 6:00	600	-7.09	77.6	3.676	93.7	11.8	-55.44	0	0	-2.085	-7.83	-7.44	-7.32	0.049	18.08	0	0	0.19
2/7/06 7:00	700	-7.5	81.7	4.224	96.3	16.61	-57.55	0	0	-2.085	-7.83	-7.43	-7.31	0.048	18.07	0	0	0.19
2/7/06 8:00	800	-7.63	83.5	4.951	95.8	12.22	-50.73	0	0	-2.086	-7.83	-7.42	-7.3	0.049	18.08	0	0	0.19
2/7/06 9:00	900	-7.82	84.7	5.429	95.8	13.1	-37.7	0	0.168	-2.085	-7.83	-7.42	-7.29	0.049	18.08	0	0	0.19
2/7/06 10:00	1000	-7.88	85.2	4.584	104.5	18.44	-25.68	0.018	0.857	-2.009	-7.82	-7.41	-7.29	0.049	18.08	0	0	0.19
2/7/06 11:00	1100	-7.52	83.6	3.807	111.5	18.3	-12.48	0.038	0.775	-1.767	-7.8	-7.4	-7.28	0.049	18.08	0	0	0.19
2/7/06 12:00	1200	-7.56	83	5.052	111.4	16.16	-10.59	0.061	0.783	-1.47	-7.76	-7.39	-7.27	0.048	18.07	0	0	0.19
2/7/06 13:00	1300	-7.58	84.2	4.645	103.3	15.8	-0.694	0.057	0.799	-1.172	-7.72	-7.37	-7.26	0.049	18.08	0	0	0.2
2/7/06 14:00	1400	-7.56	88.3	4.204	107.4	18.04	-0.479	0.044	0.833	-0.999	-7.68	-7.35	-7.25	0.048	18.07	0	0	0.2
2/7/06 15:00	1500	-7.17	87	5.705	97.1	15.91	-2.626	0.038	0.856	-0.834	-7.63	-7.34	-7.24	0.049	18.08	0	0	0.21
2/7/06 16:00	1600	-7.33	89.7	5.56	112.6	13.95	-4.75	0.043	0.865	-0.648	-7.59	-7.32	-7.23	0.049	18.08	0	0	0.21
2/7/06 17:00	1700	-7.62	91.4	5.292	112.9	14.68	-8.38	0.009	0.957	-0.626	-7.55	-7.29	-7.22	0.049	18.08	0	0	0.21
2/7/06 18:00	1800	-7.64	90.1	5.032	109.5	17.38	-30.94	0	0	-0.754	-7.52	-7.27	-7.2	0.049	18.08	0	0	0.21
2/7/06 19:00	1900	-7.51	91.4	3.085	134	22.5	-13	0	0	-0.834	-7.49	-7.25	-7.19	0.048	18.07	0	0	0.21
2/7/06 20:00	2000	-7.46	91.4	2.375	143.4	24.02	-35.96	0	0	-1.002	-7.48	-7.24	-7.17	0.048	18.07	0	0	0.21
2/7/06 21:00	2100	-7.13	90.6	1.332	174.7	23.6	-19.12	0	0	-1.111	-7.46	-7.22	-7.16	0.049	18.08	0	0	0.21
2/7/06 22:00	2200	-7.02	89.7	1.125	193	21.52	-14.39	0	0	-1.339	-7.46	-7.2	-7.14	0.049	18.08	0	0	0.21
2/7/06 23:00	2300	-7.23	91.4	1.007	295.3	35.21	-2.428	0	0	-1.545	-7.46	-7.19	-7.13	0.049	18.09	0	0	0.21
2/8/06 0:00	2400	-6.8	91.9	1.577	321.4	21.08	-5.314	0	0	-1.658	-7.47	-7.18	-7.11	0.049	18.08	0	0	0.21
2/8/06 1:00	100	-6.75	90.8	3.958	306.8	12.86	-11.97	0	0	-1.444	-7.45	-7.17	-7.1	0.049	18.09	0	0	0.21
2/8/06 2:00	200	-7.6	89.4	3.911	295.7	17.81	-17.65	0	0	-1.227	-7.43	-7.16	-7.09	0.049	18.09	0	0	0.21
2/8/06 3:00	300	-7.92	90.5	4.096	291.1	14.92	-4.457	0	0	-1.043	-7.4	-7.15	-7.08	0.049	18.08	0	0	0.2
2/8/06 4:00	400	-8.15	90.4	4.882	290.6	15.22	-4.999	0	0	-1.043	-7.38	-7.14	-7.07	0.049	18.08	0	0	0.21
2/8/06 5:00	500	-8.34	90.3	3.797	281.5	20.54	-10.32	0	0	-1.041	-7.35	-7.13	-7.06	0.049	18.09	0	0	0.21
2/8/06 6:00	600	-8.32	90	3.925	283.8	18.86	-5.349	0	0	-1.042	-7.34	-7.12	-7.05	0.049	18.08	0	0	0.21
2/8/06 7:00	700	-8.46	90.4	4.397	288.1	17.15	-8.74	0	0	-1.043	-7.32	-7.1	-7.04	0.049	18.08	0	0	0.21
2/8/06 8:00	800	-8.52	90.2	4.764	296.3	12.86	-17.12	0	0	-1.043	-7.31	-7.09	-7.03	0.049	18.09	0	0	0.21
2/8/06 9:00	900	-8.64	89.1	4.541	295.7	12.96	-24.69	0.001	0.31	-1.043	-7.29	-7.08	-7.02	0.049	18.08	0	0	0.21
2/8/06 10:00	1000	-9.17	87.3	3.731	304.9	11.88	-44.29	0.026	1.087	-1.043	-7.28	-7.07	-7	0.049	18.08	0	0	0.21
2/8/06 11:00	1100	-8.61	83.8	3.345	300.9	8.24	-56.16	0.103	1.044	-1.043	-7.26	-7.05	-6.992	0.049	18.08	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/8/06 12:00	1200	-8.29	86.3	3.964	290.6	13.91	-18.06	0.124	0.88	-1.043	-7.25	-7.04	-6.979	0.049	18.1	0	0	0.21
2/8/06 13:00	1300	-8.07	86.2	4.396	283	17.55	-10.71	0.099	0.863	-1.043	-7.24	-7.02	-6.966	0.049	18.09	0	0	0.21
2/8/06 14:00	1400	-7.99	85.1	3.215	271.7	18.42	-13.9	0.114	0.864	-0.918	-7.22	-7.01	-6.954	0.049	18.09	0	0	0.21
2/8/06 15:00	1500	-7.67	79.9	4.213	264	16.6	-35.43	0.152	0.913	-0.773	-7.2	-7	-6.942	0.049	18.1	0	0	0.21
2/8/06 16:00	1600	-8.11	71.9	3.379	297.6	12.68	-67.6	0.097	1.047	-0.694	-7.17	-6.99	-6.931	0.049	18.09	0	0	0.21
2/8/06 17:00	1700	-9.34	76.8	2.883	280.3	18.09	-60.5	0.01	1.361	-0.94	-7.16	-6.98	-6.922	0.049	18.09	0	0	0.21
2/8/06 18:00	1800	-10.1	79.9	3.034	292.9	12.24	-58.52	0	0.017	-1.417	-7.17	-6.97	-6.913	0.049	18.09	0	0	0.21
2/8/06 19:00	1900	-10.7	83.5	2.987	309.3	11.46	-58.26	0	0	-1.89	-7.2	-6.96	-6.902	0.049	18.1	0	0	0.2
2/8/06 20:00	2000	-11.3	82.1	3.248	306.2	11.53	-61.39	0	0	-2.18	-7.23	-6.96	-6.89	0.049	18.1	0	0	0.2
2/8/06 21:00	2100	-12.8	81.3	3.202	309.3	5.907	-59.63	0	0	-2.418	-7.27	-6.96	-6.882	0.049	18.1	0	0	0.21
2/8/06 22:00	2200	-13.1	79.5	3.276	304.1	6.709	-61.26	0	0	-2.643	-7.31	-6.98	-6.877	0.049	18.1	0	0	0.21
2/8/06 23:00	2300	-13.1	77.3	3.405	308.5	7.7	-62.73	0	0	-2.964	-7.35	-6.99	-6.874	0.049	18.09	0	0	0.2
2/9/06 0:00	2400	-13.9	78.2	3.346	308	7.6	-63.3	0	0	-3.183	-7.4	-7.01	-6.872	0.049	18.09	0	0	0.21
2/9/06 1:00	100	-14	70.2	4.265	319.3	7.43	-66.66	0	0	-3.338	-7.45	-7.03	-6.874	0.049	18.09	0	0	0.2
2/9/06 2:00	200	-14	63.17	3.137	316.8	12.75	-63.27	0	0	-3.338	-7.49	-7.06	-6.877	0.049	18.1	0	0	0.21
2/9/06 3:00	300	-14.6	59.28	2.728	313.3	10.98	-60.9	0	0	-3.387	-7.53	-7.08	-6.885	0.049	18.1	0	0	0.2
2/9/06 4:00	400	-14.1	54.44	3.206	319	9.42	-62.29	0	0	-3.61	-7.57	-7.11	-6.893	0.049	18.1	0	0	0.2
2/9/06 5:00	500	-13.6	58.95	3.347	321.7	8.84	-61.25	0	0	-3.757	-7.62	-7.14	-6.902	0.049	18.1	0	0	0.2
2/9/06 6:00	600	-13.7	56.4	3.252	324	9.31	-55.75	0	0	-3.846	-7.67	-7.17	-6.913	0.049	18.09	0	0	0.21
2/9/06 7:00	700	-14	58.02	2.829	320.6	11.65	-49.64	0	0	-3.844	-7.71	-7.21	-6.926	0.049	18.09	0	0	0.2
2/9/06 8:00	800	-14.7	61.78	2.101	344.5	10.77	-44.33	0	0	-3.963	-7.75	-7.24	-6.941	0.049	18.08	0	0	0.2
2/9/06 9:00	900	-13.4	46.43	1.284	64.79	45.18	-38.35	0.004	0.892	-4.024	-7.79	-7.27	-6.957	0.049	18.09	0	0	0.2
2/9/06 10:00	1000	-11.4	51.87	3.08	106	19.61	-45.87	0.034	0.957	-4.301	-7.84	-7.29	-6.97	0.049	18.09	0	0	0.21
2/9/06 11:00	1100	-10.6	54.79	3.906	118.8	14.89	-40.93	0.09	0.873	-4.562	-7.89	-7.32	-6.984	0.049	18.08	0	0	0.21
2/9/06 12:00	1200	-10.5	56.97	4.905	122.7	12.86	-51.09	0.149	0.884	-4.471	-7.93	-7.34	-7	0.049	18.08	0	0	0.2
2/9/06 13:00	1300	-9.69	52.9	6.115	113.9	13.23	-51.44	0.192	0.874	-4.053	-7.94	-7.35	-7.02	0.049	18.08	0.25	0	0.2
2/9/06 14:00	1400	-9.66	53.04	6.895	114	16.14	-19.21	0.124	0.826	-3.615	-7.93	-7.35	-7.03	0.049	18.08	0	0	0.21
2/9/06 15:00	1500	-9.57	54.55	6.568	110.7	18	-7	0.063	0.817	-3.237	-7.91	-7.35	-7.04	0.048	18.07	0	0	0.2
2/9/06 16:00	1600	-9.44	54.65	7.23	94.5	16.89	-4.281	0.024	0.893	-2.964	-7.88	-7.34	-7.05	0.049	18.08	0.25	0	0.21
2/9/06 17:00	1700	-9.54	55.47	7.03	114.3	15.46	-8.89	0.006	0.708	-2.705	-7.86	-7.33	-7.05	0.049	18.08	0	0	0.2
2/9/06 18:00	1800	-10.4	57.38	5.354	125.1	16.86	-5.431	0	0	-2.519	-7.83	-7.32	-7.06	0.049	18.08	0	0	0.21
2/9/06 19:00	1900	-9.87	57.74	6.628	105.4	15.03	-9.02	0	0	-2.503	-7.82	-7.3	-7.06	0.049	18.08	0	0	0.21
2/9/06 20:00	2000	-9.57	58.68	5.605	122.4	18.06	-9.67	0	0	-2.503	-7.8	-7.28	-7.06	0.049	18.08	0	0	0.21
2/9/06 21:00	2100	-8.93	58.39	5.23	129.1	20.1	-13.03	0	0	-2.503	-7.79	-7.27	-7.05	0.049	18.09	0	0	0.2
2/9/06 22:00	2200	-8.71	60.86	5.433	122.5	19	-14.25	0	0	-2.503	-7.78	-7.25	-7.05	0.049	18.08	0	0	0.2
2/9/06 23:00	2300	-8.25	63.96	5.488	122	15.23	-15.04	0	0	-2.502	-7.76	-7.23	-7.04	0.049	18.08	0	0	0.2
2/10/06 0:00	2400	-7.51	65.71	3.446	132.4	28.89	-13.55	0	0	-2.328	-7.75	-7.21	-7.04	0.049	18.08	0	0	0.2
2/10/06 1:00	100	-6.79	65.36	3.004	134.2	23.82	-11.51	0	0	-2.241	-7.73	-7.2	-7.03	0.049	18.09	0	0	0.2
2/10/06 2:00	200	-5.71	64.31	1.939	111.2	32.26	-5.889	0	0	-2.051	-7.7	-7.18	-7.02	0.049	18.09	0	0	0.2
2/10/06 3:00	300	-5.17	64.96	1.481	122.4	47.7	-15.35	0	0	-1.839	-7.67	-7.17	-7.01	0.049	18.09	0	0	0.2
2/10/06 4:00	400	-5.17	66.44	1.05	312	45.34	-34.39	0	0	-1.657	-7.63	-7.15	-7.01	0.049	18.09	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/10/06 5:00	500	-6.56	71.1	1.164	334.3	29.57	-40.36	0	0	-1.571	-7.59	-7.14	-7	0.049	18.09	0	0	0.2
2/10/06 6:00	600	-7.45	74.8	1.33	336	38.74	-39.13	0	0	-1.778	-7.58	-7.13	-6.997	0.049	18.09	0	0	0.19
2/10/06 7:00	700	-7.22	75.2	1.118	36.96	30.55	-34.58	0	0	-2.11	-7.58	-7.12	-6.989	0.049	18.08	0	0	0.2
2/10/06 8:00	800	-5.59	71.8	0.912	202.7	49.89	-19.19	0	0	-2.458	-7.6	-7.12	-6.98	0.049	18.09	0	0	0.2
2/10/06 9:00	900	-4.55	71.4	1.617	149.8	29.45	-9.65	0.001	0.301	-2.715	-7.63	-7.12	-6.97	0.049	18.08	0	0	0.2
2/10/06 10:00	1000	-3.71	72	2.34	144.6	21.15	-6.384	0.021	0.854	-2.648	-7.64	-7.13	-6.964	0.049	18.08	0	0	0.2
2/10/06 11:00	1100	-2.21	67.8	2.814	155.6	20.59	-40.23	0.141	0.91	-1.918	-7.61	-7.14	-6.964	0.049	18.08	0	0	0.2
2/10/06 12:00	1200	-2.03	69.28	1.944	165.5	48.32	-28.34	0.093	0.836	-1.028	-7.54	-7.13	-6.965	0.049	18.08	0	0	0.2
2/10/06 13:00	1300	-1.4	68.71	1.439	205.1	41.89	-5.874	0.124	0.78	-0.352	-7.45	-7.11	-6.962	0.049	18.09	0	0	0.2
2/10/06 14:00	1400	-0.83	68.21	1.759	339	52.62	-8.82	0.075	0.792	-0.037	-7.36	-7.09	-6.956	0.049	18.08	0	0	0.2
2/10/06 15:00	1500	-0.48	65.92	2.039	190.8	38.65	-14.28	0.071	0.78	0.2	-7.28	-7.05	-6.946	0.049	18.08	0	0	0.2
2/10/06 16:00	1600	0.1	61.13	1.743	178.3	44.74	-15.44	0.04	0.782	0.417	-7.2	-7.02	-6.934	0.049	18.09	0	0	0.2
2/10/06 17:00	1700	0.51	56.96	1.901	178.6	28.86	-18.76	0.013	0.948	0.417	-7.14	-6.99	-6.918	0.049	18.09	0	0	0.2
2/10/06 18:00	1800	0.62	53.66	1.881	155.6	30.41	-21.53	0.003	0.261	0.376	-7.08	-6.95	-6.9	0.049	18.09	0	0	0.2
2/10/06 19:00	1900	0.74	49.88	1.691	154	37.59	-19.64	0	0	0.209	-7.04	-6.92	-6.881	0.049	18.09	0	0	0.2
2/10/06 20:00	2000	0.74	46.56	2.714	134.7	22	-22.82	0	0	0.208	-7	-6.89	-6.862	0.049	18.09	0	0	0.2
2/10/06 21:00	2100	1.07	38.31	3.03	133.2	24.32	-21.74	0	0	0.169	-6.97	-6.86	-6.84	0.049	18.09	0	0	0.2
2/10/06 22:00	2200	1.18	34.29	3.392	111.4	19.85	-22.9	0	0	0.203	-6.94	-6.83	-6.82	0.049	18.09	0	0	0.2
2/10/06 23:00	2300	1.25	32.41	3.076	108.7	27.57	-23.07	0	0	0.208	-6.9	-6.8	-6.799	0.049	18.09	0	0	0.2
2/11/06 0:00	2400	0.96	31.58	2.592	124	25.57	-30.35	0	0	0.208	-6.87	-6.78	-6.781	0.049	18.09	0	0	0.2
2/11/06 1:00	100	1.18	28.81	2.809	103.9	24.09	-39.77	0	0	0.128	-6.84	-6.75	-6.761	0.049	18.09	0	0	0.2
2/11/06 2:00	200	0.92	29.66	2.528	123.2	19.87	-31.53	0	0	-0.063	-6.82	-6.73	-6.741	0.049	18.09	0	0	0.2
2/11/06 3:00	300	0.32	31.47	1.923	150.6	32.9	-28.23	0	0	-0.26	-6.81	-6.71	-6.723	0.049	18.1	0	0	0.2
2/11/06 4:00	400	0.84	29.36	1.433	156.4	36.54	-22.75	0	0	-0.417	-6.81	-6.69	-6.706	0.049	18.1	0	0	0.2
2/11/06 5:00	500	0.36	30.67	1.526	157.6	41.54	-20.64	0	0	-0.581	-6.8	-6.68	-6.688	0.049	18.1	0	0	0.2
2/11/06 6:00	600	0.51	30.8	2.252	134.8	27.85	-17.02	0	0	-0.638	-6.8	-6.66	-6.67	0.049	18.1	0	0	0.2
2/11/06 7:00	700	0.58	31.44	2.177	199.7	26.57	-12.14	0	0	-0.656	-6.8	-6.65	-6.654	0.049	18.1	0	0	0.2
2/11/06 8:00	800	0.53	33.01	2.113	149.1	22.23	-11.73	0	0	-0.613	-6.79	-6.64	-6.639	0.049	18.1	0	0	0.2
2/11/06 9:00	900	0.95	32.41	2.478	131.4	20.76	-12.63	0.001	0.271	-0.417	-6.76	-6.62	-6.625	0.049	18.1	0	0	0.2
2/11/06 10:00	1000	1.57	30.87	3.263	124.2	18.2	-24.5	0.03	0.851	-0.179	-6.73	-6.61	-6.611	0.049	18.1	0	0	0.2
2/11/06 11:00	1100	1.94	31.56	3.469	132.9	17.68	-32.65	0.105	0.825	0.234	-6.68	-6.59	-6.596	0.049	18.1	0	0	0.2
2/11/06 12:00	1200	2.83	31.57	3.539	133.9	16.41	-37.81	0.146	0.835	0.606	-6.61	-6.56	-6.579	0.049	18.1	0	0	0.2
2/11/06 13:00	1300	3.6	32.65	3.794	126.1	17.01	-33.28	0.187	0.817	0.972	-6.54	-6.53	-6.565	0.049	18.1	0	0	0.19
2/11/06 14:00	1400	3.17	34.94	3.653	119.4	16.91	-27.41	0.139	0.785	1.382	-6.45	-6.49	-6.547	0.049	18.1	0	0	0.2
2/11/06 15:00	1500	2.84	36.94	4.246	103.3	16.22	-13.65	0.1	0.767	1.64	-6.37	-6.46	-6.524	0.049	18.11	0	0	0.2
2/11/06 16:00	1600	2.59	38.92	3.282	111	19.91	-7.4	0.059	0.753	1.635	-6.29	-6.42	-6.501	0.049	18.11	0	0	0.2
2/11/06 17:00	1700	2.12	43.63	3.328	115.8	17.95	-6.155	0.01	0.862	1.393	-6.24	-6.39	-6.478	0.049	18.11	0	0	0.2
2/11/06 18:00	1800	1.79	47.12	3.784	103.9	20.1	-20.7	0.003	0.251	1.25	-6.19	-6.36	-6.453	0.049	18.11	0	0	0.2
2/11/06 19:00	1900	0.87	51.35	3.346	80.4	13.56	-48.39	0	0	1.161	-6.15	-6.33	-6.428	0.049	18.11	0	0	0.2
2/11/06 20:00	2000	0.44	55.16	2.996	93.8	16.9	-48.25	0	0	0.952	-6.12	-6.3	-6.407	0.049	18.11	0	0	0.2
2/11/06 21:00	2100	0.32	56.58	3.264	114.6	19.52	-43.65	0	0	0.65	-6.11	-6.28	-6.383	0.049	18.12	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/11/06 22:00	2200	0.41	57.11	3.826	114	13.54	-48.01	0	0	0.465	-6.12	-6.25	-6.359	0.049	18.12	0	0	0.2
2/11/06 23:00	2300	0.51	57.15	3.664	94.1	14.74	-38.59	0	0	0.226	-6.12	-6.23	-6.336	0.049	18.12	0	0	0.2
2/12/06 0:00	2400	0.75	58.21	4.168	98.7	11.63	-25.2	0	0	0.208	-6.12	-6.22	-6.314	0.049	18.12	0	0	0.2
2/12/06 1:00	100	-0.03	60.68	4.191	97.3	12.53	-45.7	0	0	0.352	-6.11	-6.2	-6.296	0.049	18.12	0.25	0	0.2
2/12/06 2:00	200	-0.18	63.06	4.599	106.1	13.13	-36.53	0	0	0.417	-6.08	-6.19	-6.278	0.049	18.12	0	0	0.2
2/12/06 3:00	300	-0.22	66.39	4.119	112.6	14.9	-21.02	0	0	0.417	-6.06	-6.18	-6.261	0.049	18.12	0	0	0.2
2/12/06 4:00	400	0.16	66.95	4.573	107.1	16.2	-27.35	0	0	0.483	-6.04	-6.16	-6.244	0.05	18.13	0	0	0.2
2/12/06 5:00	500	-0.31	68.86	4.649	93	13.88	-46.13	0	0	0.625	-6.01	-6.14	-6.227	0.049	18.12	0	0	0.2
2/12/06 6:00	600	0.04	69.1	4.805	106.5	17.19	-26.13	0	0	0.625	-5.97	-6.13	-6.21	0.049	18.13	0	0	0.2
2/12/06 7:00	700	-0.04	69.94	4.122	116.4	16.26	-27.52	0	0	0.625	-5.93	-6.11	-6.192	0.05	18.13	0	0	0.2
2/12/06 8:00	800	-0.44	71.5	4.558	119.6	14.56	-44.79	0	0	0.625	-5.9	-6.09	-6.176	0.05	18.13	0	0	0.2
2/12/06 9:00	900	-0.45	72.1	4.248	113.3	17.34	-42.27	0.002	0.574	0.625	-5.87	-6.07	-6.158	0.05	18.13	0	0	0.2
2/12/06 10:00	1000	0.19	70.7	5.248	107	14.23	-43.91	0.047	0.924	0.641	-5.84	-6.04	-6.138	0.05	18.13	0	0	0.2
2/12/06 11:00	1100	1.59	65.42	4.384	103.4	15.71	-49.72	0.144	0.918	1.042	-5.79	-6.01	-6.116	0.05	18.13	0	0	0.2
2/12/06 12:00	1200	1.22	68.44	5.128	119.4	15.28	-14.87	0.163	0.772	1.614	-5.72	-5.98	-6.096	0.05	18.14	0	0	0.2
2/12/06 13:00	1300	1.93	66.59	4.844	120.8	14.57	2.228	0.206	0.774	2.194	-5.63	-5.94	-6.073	0.05	18.14	0	0	0.2
2/12/06 14:00	1400	1.58	68.01	4.858	120.1	13.51	-11.79	0.144	0.787	2.764	-5.53	-5.9	-6.05	0.05	18.14	0.25	0	0.2
2/12/06 15:00	1500	1.71	67.95	5.014	122.6	13.84	-35.96	0.144	0.821	3.086	-5.42	-5.85	-6.021	0.05	18.15	0	0	0.2
2/12/06 16:00	1600	-1.01	82.4	3.711	233.1	27.22	-9.37	0.066	0.883	2.94	-5.34	-5.82	-5.995	0.05	18.15	0	0	0.2
2/12/06 17:00	1700	-0.62	63.97	1.96	241.9	31.63	-23.64	0.036	0.847	2.923	-5.27	-5.78	-5.965	0.05	18.14	0	0	0.2
2/12/06 18:00	1800	-1.21	56.78	2.888	232.9	16.45	-34.33	0.005	0.376	2.374	-5.24	-5.74	-5.936	0.05	18.15	0	0	0.2
2/12/06 19:00	1900	-1.87	49.16	2.645	235.9	22.15	-50.73	0	0	1.509	-5.26	-5.71	-5.906	0.05	18.15	0	0	0.2
2/12/06 20:00	2000	-2.34	47.73	2.78	234.9	21.4	-48.8	0	0	0.606	-5.32	-5.68	-5.878	0.05	18.15	0	0	0.2
2/12/06 21:00	2100	-2.81	46.05	2.646	242.5	26.84	-55.41	0	0	-0.299	-5.4	-5.67	-5.852	0.05	18.15	0	0	0.2
2/12/06 22:00	2200	-2.98	44.66	2.687	244.6	21.73	-39.26	0	0	-1.138	-5.49	-5.66	-5.828	0.05	18.15	0	0	0.2
2/12/06 23:00	2300	-3.42	43.91	2.664	247.2	29.17	-27.81	0	0	-1.633	-5.58	-5.67	-5.808	0.05	18.15	0	0	0.2
2/13/06 0:00	2400	-4.18	41.48	3.051	250.4	23.01	-50	0	0	-1.872	-5.65	-5.68	-5.792	0.05	18.15	0	0	0.2
2/13/06 1:00	100	-4.62	43.89	2.785	252.3	20.15	-32.38	0	0	-1.986	-5.71	-5.69	-5.782	0.05	18.15	0	0	0.2
2/13/06 2:00	200	-5.01	51.23	2.818	259	22.65	-18.99	0	0	-2.268	-5.78	-5.71	-5.775	0.05	18.14	0	0	0.2
2/13/06 3:00	300	-5.73	64.16	3.453	291.1	16.79	-12.77	0	0	-2.226	-5.83	-5.73	-5.772	0.05	18.15	0	0	0.2
2/13/06 4:00	400	-6.25	72.3	4.035	295	14.84	-11.28	0	0	-1.895	-5.85	-5.75	-5.772	0.05	18.15	0	0	0.2
2/13/06 5:00	500	-6.68	78.5	4.05	297.2	15.51	-12.46	0	0	-1.565	-5.86	-5.77	-5.775	0.05	18.14	0	0	0.2
2/13/06 6:00	600	-6.85	79.5	4.365	309.3	12.69	-19.55	0	0	-1.343	-5.86	-5.79	-5.778	0.05	18.14	0	0	0.2
2/13/06 7:00	700	-6.98	74.5	3.802	309.3	11.94	-41.17	0	0	-1.188	-5.87	-5.8	-5.782	0.05	18.14	0	0	0.2
2/13/06 8:00	800	-7.18	72	4.401	307.8	10.08	-52.84	0	0	-1.075	-5.87	-5.8	-5.785	0.05	18.14	0	0	0.2
2/13/06 9:00	900	-7.36	70.4	5.375	311	10.28	-52.34	0.003	0.57	-1.251	-5.89	-5.81	-5.787	0.05	18.14	0	0	0.2
2/13/06 10:00	1000	-7.3	68.92	4.292	313.4	11.18	-43.37	0.048	0.88	-1.251	-5.91	-5.82	-5.789	0.05	18.14	0	0	0.2
2/13/06 11:00	1100	-6.77	66.19	4.169	297.4	11.85	-30.69	0.08	0.81	-1.14	-5.92	-5.83	-5.791	0.05	18.14	0	0	0.2
2/13/06 12:00	1200	-6.58	66.15	3.767	308.2	11.94	-28.54	0.119	0.821	-1.014	-5.94	-5.84	-5.793	0.05	18.14	0	0	0.2
2/13/06 13:00	1300	-5.74	62.65	3.758	269.6	14.43	-31.63	0.203	0.845	-0.707	-5.93	-5.85	-5.795	0.05	18.14	0	0	0.2
2/13/06 14:00	1400	-5.52	62.09	4.326	259.9	12.8	-2.275	0.151	0.805	-0.532	-5.92	-5.85	-5.798	0.05	18.14	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/13/06 15:00	1500	-5.43	60.95	4.484	260.1	12.17	-22.37	0.15	0.823	-0.546	-5.91	-5.85	-5.802	0.05	18.14	0	0	0.2
2/13/06 16:00	1600	-5.38	58.83	3.652	264.2	15.8	-47.92	0.105	0.884	-0.48	-5.9	-5.85	-5.8	0.05	18.14	0	0	0.2
2/13/06 17:00	1700	-5.98	60.25	3.349	287.1	14.66	-51.04	0.02	0.972	-0.919	-5.9	-5.84	-5.8	0.05	18.14	0	0	0.2
2/13/06 18:00	1800	-5.86	58.68	4.705	303.5	7.14	-58.08	0.002	0.508	-1.361	-5.93	-5.84	-5.798	0.05	18.14	0	0	0.2
2/13/06 19:00	1900	-6.26	62.02	3.829	309.7	9.28	-54.01	0	0	-1.631	-5.97	-5.84	-5.797	0.05	18.14	0	0	0.2
2/13/06 20:00	2000	-6.77	66.2	3.277	310.2	7.89	-57.25	0	0	-1.668	-6	-5.85	-5.796	0.05	18.14	0	0	0.2
2/13/06 21:00	2100	-6.96	68.24	2.068	314.6	13.27	-51.89	0	0	-1.813	-6.03	-5.86	-5.798	0.05	18.14	0	0	0.2
2/13/06 22:00	2200	-7.64	70.8	3.396	312.4	8.02	-59.1	0	0	-1.994	-6.07	-5.88	-5.801	0.05	18.14	0	0	0.2
2/13/06 23:00	2300	-8.09	72.3	3.279	315	9.01	-57.23	0	0	-2.21	-6.11	-5.9	-5.805	0.05	18.14	0	0	0.2
2/14/06 0:00	2400	-8.47	75	3.095	323.2	8.58	-52.42	0	0	-2.332	-6.15	-5.92	-5.811	0.05	18.14	0	0	0.2
2/14/06 1:00	100	-8.24	75.5	2.486	319.7	9.64	-38.39	0	0	-2.501	-6.2	-5.94	-5.818	0.05	18.14	0	0	0.2
2/14/06 2:00	200	-7.49	73.2	2.844	311.1	11.87	-51	0	0	-2.503	-6.24	-5.97	-5.826	0.05	18.13	0	0	0.2
2/14/06 3:00	300	-7.84	73.3	3.203	303	8.62	-56.12	0	0	-2.503	-6.27	-5.99	-5.837	0.05	18.13	0	0	0.2
2/14/06 4:00	400	-8.14	76.2	2.626	297.1	12.14	-49.5	0	0	-2.637	-6.31	-6.02	-5.849	0.05	18.13	0	0	0.2
2/14/06 5:00	500	-8.43	78.9	1.978	322.9	14.02	-12.34	0	0	-2.711	-6.34	-6.04	-5.862	0.05	18.13	0	0	0.2
2/14/06 6:00	600	-7.56	77.1	1.829	331.1	15.52	-4.189	0	0	-2.709	-6.37	-6.06	-5.873	0.05	18.13	0	0	0.2
2/14/06 7:00	700	-7.5	75.3	1.912	279.5	18.72	-4.647	0	0	-2.472	-6.39	-6.08	-5.885	0.05	18.13	0	0	0.2
2/14/06 8:00	800	-7.53	75.8	1.593	263.3	17.18	-8.77	0	0	-2.235	-6.39	-6.09	-5.897	0.05	18.13	0	0	0.2
2/14/06 9:00	900	-7.68	76.2	2.321	257.5	12.68	-17.74	0.005	0.651	-2.085	-6.38	-6.1	-5.909	0.05	18.13	0	0	0.2
2/14/06 10:00	1000	-7.8	74.9	2.308	291.8	15.63	-54.9	0.05	1.047	-1.931	-6.37	-6.1	-5.919	0.05	18.13	0	0	0.2
2/14/06 11:00	1100	-6.95	70.7	2.321	267.7	18.88	-63.9	0.135	0.992	-1.765	-6.35	-6.1	-5.926	0.05	18.13	0	0	0.2
2/14/06 12:00	1200	-6.76	69.09	2.931	260.2	13.94	-36.66	0.156	0.866	-1.667	-6.33	-6.08	-5.929	0.05	18.13	0	0	0.2
2/14/06 13:00	1300	-6.87	70.1	3.224	263.3	16.04	-10.69	0.134	0.797	-1.673	-6.33	-6.07	-5.932	0.05	18.13	0	0	0.2
2/14/06 14:00	1400	-6.03	65.97	3.489	260.2	13.93	4.441	0.147	0.8	-1.351	-6.31	-6.06	-5.929	0.05	18.13	0	0	0.2
2/14/06 15:00	1500	-5.86	70.1	2.649	251.5	13.42	0.35	0.082	0.794	-1.176	-6.28	-6.04	-5.926	0.05	18.13	0	0	0.2
2/14/06 16:00	1600	-5.9	68.11	2.298	221.7	13.66	-1.656	0.063	0.784	-0.901	-6.24	-6.03	-5.923	0.05	18.13	0	0	0.2
2/14/06 17:00	1700	-5.87	64.64	3.178	244.9	13.35	-7.87	0.028	0.765	-0.834	-6.2	-6.02	-5.919	0.05	18.13	0	0	0.2
2/14/06 18:00	1800	-6.03	65.01	3.275	278.3	12.76	-34.93	0.003	0.365	-0.964	-6.18	-6.01	-5.915	0.05	18.13	0	0	0.2
2/14/06 19:00	1900	-6.24	66.39	3.734	314.8	10.12	-59.64	0	0	-1.214	-6.18	-5.99	-5.909	0.05	18.13	0	0	0.2
2/14/06 20:00	2000	-6.32	67.34	5.327	319.2	7.8	-65.21	0	0	-1.406	-6.19	-5.99	-5.904	0.05	18.13	0	0	0.2
2/14/06 21:00	2100	-6.24	67.63	4.289	328.8	11.04	-62.79	0	0	-1.519	-6.2	-5.98	-5.898	0.05	18.13	0	0	0.2
2/14/06 22:00	2200	-6.68	69.58	5.171	323.5	8.9	-63.56	0	0	-1.514	-6.21	-5.98	-5.893	0.05	18.13	0	0	0.2
2/14/06 23:00	2300	-6.1	67.15	1.961	89.4	46.46	-47.7	0	0	-1.668	-6.24	-5.99	-5.889	0.05	18.13	0	0	0.2
2/15/06 0:00	2400	-7.07	69.88	2.188	292.2	37.87	-47.35	0	0	-1.792	-6.26	-6.01	-5.891	0.049	18.12	0	0	0.2
2/15/06 1:00	100	-7.15	69.46	2.586	300.5	38.5	-52.51	0	0	-2.18	-6.3	-6.03	-5.893	0.05	18.13	0	0	0.2
2/15/06 2:00	200	-8.1	72.9	5.051	308.1	6.272	-61.82	0	0	-2.35	-6.34	-6.04	-5.896	0.05	18.13	0	0	0.2
2/15/06 3:00	300	-7.64	70.1	3.177	308.1	22.37	-56.29	0	0	-2.503	-6.38	-6.06	-5.902	0.05	18.13	0	0	0.2
2/15/06 4:00	400	-8.21	70.1	3.165	327.3	18.21	-50.99	0	0	-2.542	-6.41	-6.09	-5.909	0.049	18.13	0	0	0.2
2/15/06 5:00	500	-8.86	72	1.883	329	27.37	-28.46	0	0	-2.502	-6.44	-6.11	-5.919	0.05	18.13	0	0	0.2
2/15/06 6:00	600	-7.9	67.72	1.051	335.1	65.21	-20.26	0	0	-2.502	-6.46	-6.13	-5.929	0.049	18.12	0	0	0.2
2/15/06 7:00	700	-6.25	59.29	2.244	322.2	61.19	-23.05	0	0	-2.654	-6.49	-6.14	-5.936	0.049	18.12	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/15/06 8:00	800	-6.9	62.78	2.029	350.7	33.01	-24.48	0	0	-2.592	-6.51	-6.16	-5.945	0.049	18.12	0	0	0.2
2/15/06 9:00	900	-6.48	60.21	3.016	347.9	10.96	-31.12	0.015	0.836	-2.315	-6.51	-6.17	-5.955	0.049	18.12	0	0	0.19
2/15/06 10:00	1000	-5.41	58.44	1.707	346.3	39.7	-5.608	0.043	0.798	-1.962	-6.5	-6.18	-5.963	0.049	18.12	0	0	0.2
2/15/06 11:00	1100	-4.48	55.47	2.432	326.1	10.64	-10.84	0.086	0.809	-1.633	-6.48	-6.19	-5.971	0.049	18.12	0	0	0.2
2/15/06 12:00	1200	-3.28	44.77	1.931	278	32.18	-16.97	0.144	0.832	-1.04	-6.44	-6.18	-5.982	0.049	18.12	0	0	0.2
2/15/06 13:00	1300	-1.72	42.69	1.332	196.5	33.2	-57.63	0.261	0.868	-0.443	-6.37	-6.17	-5.984	0.049	18.12	0	0	0.19
2/15/06 14:00	1400	-1.05	41.97	1.102	183.5	47.59	-61.72	0.246	0.86	0.118	-6.29	-6.14	-5.983	0.049	18.12	0	0	0.19
2/15/06 15:00	1500	-1.19	42.14	0.897	198.1	53.39	-57.66	0.205	0.875	0.409	-6.21	-6.11	-5.981	0.049	18.12	0	0	0.19
2/15/06 16:00	1600	-1.23	41.29	0.4	248.4	17.03	-48.81	0.132	0.938	0.351	-6.15	-6.08	-5.971	0.049	18.13	0	0	0.19
2/15/06 17:00	1700	-3.13	51.98	1.137	281.4	44.99	-39.38	0.027	1.031	-0.127	-6.12	-6.05	-5.963	0.049	18.13	0	0	0.2
2/15/06 18:00	1800	-4.53	59.03	1.403	312.8	16.57	-42.34	0.002	0.601	-0.85	-6.13	-6.03	-5.951	0.05	18.13	0	0	0.19
2/15/06 19:00	1900	-5.77	63.47	2.327	330.8	14.8	-45.21	0	0	-1.359	-6.16	-6.02	-5.937	0.05	18.13	0	0	0.2
2/15/06 20:00	2000	-5.51	67	2.371	310.5	8.52	-47.06	0	0	-1.647	-6.19	-6.01	-5.926	0.05	18.13	0	0	0.2
2/15/06 21:00	2100	-6.53	70.1	2.396	316.6	13	-48.53	0	0	-1.876	-6.23	-6.02	-5.919	0.05	18.13	0	0	0.2
2/15/06 22:00	2200	-7.41	74.3	2.643	333.3	12.11	-46.98	0	0	-2.008	-6.27	-6.03	-5.916	0.05	18.13	0	0	0.19
2/15/06 23:00	2300	-7.67	77.8	2.057	341.7	11.6	-43.17	0	0	-2.085	-6.3	-6.05	-5.916	0.05	18.13	0	0	0.2
2/16/06 0:00	2400	-8.51	78.6	1.967	347	7.08	-42.05	0	0	-2.174	-6.34	-6.07	-5.919	0.049	18.12	0	0	0.19
2/16/06 1:00	100	-8.51	77.7	2.26	344.9	4.829	-42.29	0	0	-2.353	-6.38	-6.09	-5.924	0.049	18.12	0	0	0.19
2/16/06 2:00	200	-8.61	78.5	2.205	346.6	4.159	-42.03	0	0	-2.535	-6.43	-6.11	-5.93	0.049	18.12	0	0	0.19
2/16/06 3:00	300	-8.87	79.5	2.088	344.8	6.423	-41.47	0	0	-2.721	-6.48	-6.14	-5.937	0.049	18.12	0	0	0.19
2/16/06 4:00	400	-9.18	79.3	1.63	345.6	9.44	-39.47	0	0	-2.917	-6.53	-6.16	-5.947	0.049	18.12	0	0	0.19
2/16/06 5:00	500	-9.56	82	1.854	342.9	11.38	-39.43	0	0	-3.104	-6.59	-6.19	-5.957	0.049	18.12	0	0	0.2
2/16/06 6:00	600	-9.28	77.9	1.67	336.5	21.37	-39.74	0	0	-3.218	-6.64	-6.22	-5.97	0.049	18.12	0	0	0.2
2/16/06 7:00	700	-9.63	78.4	2.247	344.7	11.52	-41.94	0	0	-3.337	-6.69	-6.25	-5.985	0.049	18.12	0	0	0.19
2/16/06 8:00	800	-9.64	79.3	2.185	348.9	5.903	-39.17	0	0	-3.337	-6.73	-6.28	-5.999	0.049	18.12	0	0	0.19
2/16/06 9:00	900	-9.47	78.2	2.183	349	5.224	-37.71	0.013	0.824	-3.337	-6.77	-6.31	-6.015	0.049	18.12	0	0	0.2
2/16/06 10:00	1000	-8.46	73.4	1.86	350.2	8.36	-44.92	0.084	1.106	-3.253	-6.8	-6.34	-6.03	0.049	18.11	0	0	0.19
2/16/06 11:00	1100	-4.71	59.07	0.562	317.4	30.85	-54.21	0.165	0.983	-2.945	-6.82	-6.36	-6.043	0.049	18.11	0	0	0.19
2/16/06 12:00	1200	-3.97	54.69	0.575	322.6	25.45	-52.02	0.232	0.896	-2.536	-6.81	-6.37	-6.06	0.049	18.11	0	0	0.19
2/16/06 13:00	1300	-2.36	50.75	0.423	214.7	33.13	-22.13	0.27	0.827	-1.982	-6.78	-6.37	-6.075	0.049	18.11	0	0	0.19
2/16/06 14:00	1400	-1.58	47.85	0.6	325.7	42.12	-30.12	0.297	0.832	-1.192	-6.71	-6.36	-6.086	0.049	18.11	0	0	0.19
2/16/06 15:00	1500	-2.34	51.98	0.738	210	15.47	-56.56	0.176	0.881	-0.444	-6.62	-6.35	-6.093	0.049	18.11	0	0	0.19
2/16/06 16:00	1600	-3.56	55.29	0.608	316.6	26.24	-42.56	0.116	0.92	-0.212	-6.53	-6.33	-6.099	0.049	18.12	0	0	0.19
2/16/06 17:00	1700	-4.96	61.64	0.538	268	21.73	-33.61	0.029	0.949	-0.593	-6.48	-6.31	-6.1	0.049	18.12	0	0	0.2
2/16/06 18:00	1800	-5.63	67.58	0.895	330.8	18.65	-33.21	0.002	0.49	-1.291	-6.47	-6.29	-6.093	0.049	18.12	0	0	0.2
2/16/06 19:00	1900	-5.02	67.57	1.213	293.8	33.13	-14.48	0	0	-1.884	-6.49	-6.27	-6.088	0.049	18.12	0	0	0.2
2/16/06 20:00	2000	-5.38	67.26	0.924	279.8	18.34	-10.46	0	0	-2.248	-6.53	-6.27	-6.082	0.049	18.12	0	0	0.2
2/16/06 21:00	2100	-5.78	68.69	0.768	275.8	35.07	-16.23	0	0	-2.294	-6.55	-6.27	-6.078	0.049	18.12	0	0	0.19
2/16/06 22:00	2200	-4.69	67.7	1.887	307.6	17.07	-33.42	0	0	-2.173	-6.56	-6.27	-6.076	0.049	18.12	0	0	0.2
2/16/06 23:00	2300	-5.65	69.59	2.26	316.4	15.13	-35.43	0	0	-2.085	-6.56	-6.27	-6.075	0.049	18.12	0	0	0.2
2/17/06 0:00	2400	-6.26	71.9	1.884	325.5	17.38	-24.11	0	0	-2.049	-6.56	-6.27	-6.076	0.049	18.12	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/17/06 1:00	100	-7.14	76.3	2.025	332.8	23.03	-22.5	0	0	-1.881	-6.56	-6.27	-6.078	0.049	18.11	0	0	0.2
2/17/06 2:00	200	-7.1	76.4	1.861	325.8	52.21	-14.04	0	0	-1.877	-6.56	-6.27	-6.077	0.049	18.11	0	0	0.2
2/17/06 3:00	300	-7.12	76.9	2.176	333.7	19.1	-10.78	0	0	-1.874	-6.55	-6.27	-6.077	0.049	18.12	0	0	0.2
2/17/06 4:00	400	-7.27	77.5	2.147	336	39.13	-6.31	0	0	-1.682	-6.54	-6.26	-6.077	0.049	18.12	0	0	0.2
2/17/06 5:00	500	-7.34	77.7	1.291	325.9	48.74	-5.596	0	0	-1.626	-6.53	-6.26	-6.076	0.049	18.12	0	0	0.2
2/17/06 6:00	600	-6.88	75.7	2.079	325.6	16.73	-8.13	0	0	-1.46	-6.51	-6.25	-6.074	0.049	18.12	0	0	0.2
2/17/06 7:00	700	-6.98	75.7	2.287	313.5	26.5	-18.85	0	0	-1.46	-6.5	-6.24	-6.072	0.049	18.12	0	0	0.2
2/17/06 8:00	800	-8.37	79.8	2.757	327.7	16.63	-43.87	0	0	-1.46	-6.48	-6.23	-6.07	0.049	18.12	0	0	0.2
2/17/06 9:00	900	-8.68	80.2	3.052	333.1	11.09	-42.49	0.005	0.785	-1.46	-6.47	-6.22	-6.068	0.049	18.12	0	0	0.2
2/17/06 10:00	1000	-9.78	84	4.269	347.7	7.61	-53.61	0.045	1.008	-1.46	-6.47	-6.21	-6.063	0.049	18.12	0	0	0.2
2/17/06 11:00	1100	-8.11	76.1	3.156	330.7	20.07	-57.8	0.172	0.968	-1.282	-6.47	-6.2	-6.054	0.049	18.12	0	0	0.19
2/17/06 12:00	1200	-5.08	61.78	0.772	279	54.15	-63.57	0.237	0.891	-0.96	-6.45	-6.19	-6.044	0.049	18.12	0	0	0.18
2/17/06 13:00	1300	-3.92	56.86	0.871	238.8	52.79	-61.44	0.269	0.864	-0.697	-6.43	-6.18	-6.04	0.049	18.12	0	0	0.19
2/17/06 14:00	1400	-2.45	52.32	0.481	209.4	34.51	-61.48	0.262	0.851	-0.492	-6.4	-6.16	-6.036	0.049	18.12	0	0	0.19
2/17/06 15:00	1500	-3.75	56.9	0.715	211.2	19.9	-61.08	0.219	0.86	-0.417	-6.35	-6.15	-6.028	0.049	18.12	0	0	0.19
2/17/06 16:00	1600	-5.01	60.6	1.146	316.6	13.29	-54.55	0.146	0.916	-0.486	-6.32	-6.13	-6.021	0.049	18.12	0	0	0.19
2/17/06 17:00	1700	-6.71	68.31	0.689	308.4	24.49	-44.22	0.033	1.02	-0.901	-6.3	-6.12	-6.01	0.049	18.12	0	0	0.19
2/17/06 18:00	1800	-7.62	72.2	1.33	340	13.41	-46.31	0.003	0.665	-1.536	-6.32	-6.11	-6	0.049	18.13	0	0	0.19
2/17/06 19:00	1900	-8.64	76.1	1.735	335.7	7.02	-47.61	0	0	-2.138	-6.36	-6.12	-5.995	0.049	18.12	0	0	0.2
2/17/06 20:00	2000	-9.6	77.9	2.221	339.9	12.01	-48.64	0	0	-2.521	-6.42	-6.13	-5.991	0.049	18.12	0	0	0.2
2/17/06 21:00	2100	-9.85	80	1.026	347.8	24.08	-43.13	0	0	-2.809	-6.48	-6.15	-5.99	0.049	18.12	0	0	0.2
2/17/06 22:00	2200	-9.28	78.4	0.635	310.2	41.53	-38.71	0	0	-3.168	-6.55	-6.18	-5.991	0.049	18.12	0	0	0.19
2/17/06 23:00	2300	-10.4	80.2	1.915	335.4	30.65	-45.37	0	0	-3.629	-6.63	-6.21	-5.996	0.049	18.12	0	0	0.19
2/18/06 0:00	2400	-11.1	83.1	1.367	341.5	35.9	-40.81	0	0	-3.754	-6.71	-6.24	-6.007	0.049	18.12	0	0	0.2
2/18/06 1:00	100	-10.4	83.8	0.705	223.9	50.03	-33.79	0	0	-3.932	-6.77	-6.28	-6.02	0.049	18.11	0	0	0.2
2/18/06 2:00	200	-10.5	84.8	1	216.5	41.34	-36.9	0	0	-4.307	-6.85	-6.32	-6.035	0.049	18.11	0	0	0.2
2/18/06 3:00	300	-10.9	86.3	0.861	274.6	57.28	-36.02	0	0	-4.686	-6.93	-6.36	-6.052	0.049	18.11	0	0	0.19
2/18/06 4:00	400	-12	88.8	1.074	337.6	45.85	-38.35	0	0	-4.883	-7.01	-6.4	-6.074	0.049	18.11	0	0	0.2
2/18/06 5:00	500	-12.5	90.1	1.126	334.9	23.08	-34.98	0	0	-4.803	-7.06	-6.44	-6.095	0.049	18.11	0	0	0.19
2/18/06 6:00	600	-12.1	89.6	0.903	319.7	60.4	-30.08	0	0	-4.766	-7.1	-6.47	-6.115	0.049	18.11	0	0	0.2
2/18/06 7:00	700	-11.5	90.3	1.497	185.9	23.1	-28.61	0	0	-4.797	-7.15	-6.5	-6.137	0.049	18.12	0	0	0.2
2/18/06 8:00	800	-11.9	92.8	0.937	184.8	32.94	-30.09	0	0	-5.029	-7.21	-6.54	-6.159	0.049	18.11	0	0	0.2
2/18/06 9:00	900	-12.6	90.7	0.905	327.2	45.85	-27.4	0.016	0.986	-5.212	-7.26	-6.57	-6.182	0.049	18.1	0	0	0.2
2/18/06 10:00	1000	-12	87.9	0.903	328.6	38.45	-24.72	0.113	0.727	-4.89	-7.29	-6.6	-6.203	0.049	18.1	0	0	0.19
2/18/06 11:00	1100	-10.6	83.1	0.697	326.6	26.34	-20.38	0.133	0.755	-4.388	-7.29	-6.62	-6.224	0.049	18.1	0	0	0.19
2/18/06 12:00	1200	-9.53	81.2	0.558	329.7	18.81	-8.43	0.157	0.8	-3.823	-7.28	-6.63	-6.245	0.049	18.1	0	0	0.19
2/18/06 13:00	1300	-8.47	77.3	0.394	341.1	13.24	-5.813	0.157	0.811	-3.258	-7.24	-6.64	-6.262	0.049	18.1	0	0	0.19
2/18/06 14:00	1400	-7.66	74.6	0.372	334.3	33.64	-4.688	0.198	0.8	-2.648	-7.19	-6.64	-6.276	0.049	18.1	0	0	0.19
2/18/06 15:00	1500	-5.94	66.99	0.684	301.2	35.1	-38.99	0.253	0.746	-1.839	-7.1	-6.63	-6.285	0.049	18.1	0	0	0.19
2/18/06 16:00	1600	-7.68	74.9	0.836	292.3	34.94	-24.87	0.108	0.779	-1.554	-7.03	-6.62	-6.296	0.049	18.1	0	0	0.19
2/18/06 17:00	1700	-8.53	76.6	0.426	224.4	16.47	-21.82	0.039	0.802	-1.566	-6.98	-6.61	-6.302	0.049	18.1	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/18/06 18:00	1800	-9.59	80.1	0.785	267.5	28.02	-33.48	0.005	0.483	-2.024	-6.96	-6.59	-6.307	0.049	18.1	0	0	0.2
2/18/06 19:00	1900	-9.76	78.7	0.448	267.9	27.27	-25.05	0	0	-2.574	-6.97	-6.58	-6.308	0.049	18.1	0	0	0.2
2/18/06 20:00	2000	-8.46	72.7	1.089	305.7	43.94	-29.55	0	0	-3.161	-7	-6.57	-6.306	0.049	18.1	0	0	0.2
2/18/06 21:00	2100	-7.66	69.39	2.071	305	42.82	-45.64	0	0	-3.535	-7.04	-6.57	-6.305	0.049	18.1	0	0	0.2
2/18/06 22:00	2200	-8.65	72.6	0.565	240.4	43.61	-35.04	0	0	-3.545	-7.08	-6.58	-6.306	0.049	18.1	0	0	0.2
2/18/06 23:00	2300	-8.81	74.6	1.058	279.3	41.65	-34.34	0	0.046	-3.63	-7.11	-6.59	-6.31	0.049	18.1	0	0	0.2
2/19/06 0:00	2400	-6.79	68.88	2.767	310.4	12.29	-49.16	0	0	-3.858	-7.14	-6.6	-6.311	0.049	18.1	0	0	0.2
2/19/06 1:00	100	-6.73	69.24	2.831	304.8	11.15	-53.49	0	0	-3.798	-7.17	-6.61	-6.316	0.049	18.1	0	0	0.2
2/19/06 2:00	200	-6.05	71.5	3.774	312.7	6.962	-57.36	0	0	-3.449	-7.17	-6.63	-6.321	0.049	18.1	0	0	0.2
2/19/06 3:00	300	-5.34	70.6	2.767	294.7	12.72	-45.75	0	0	-3.093	-7.16	-6.64	-6.327	0.049	18.1	0	0	0.2
2/19/06 4:00	400	-5.27	69.72	3.308	293.8	9.38	-50.68	0	0	-2.806	-7.14	-6.65	-6.335	0.049	18.1	0	0	0.2
2/19/06 5:00	500	-5.58	71.2	3.508	309.3	6.648	-31.6	0	0	-2.561	-7.11	-6.65	-6.343	0.049	18.1	0	0	0.2
2/19/06 6:00	600	-5.54	71.9	3.461	311.7	6.718	-22.68	0	0	-2.228	-7.08	-6.65	-6.351	0.049	18.1	0	0	0.2
2/19/06 7:00	700	-4.79	69.9	3.2	319.6	9.23	-10.78	0	0	-1.969	-7.04	-6.64	-6.355	0.049	18.1	0	0	0.2
2/19/06 8:00	800	-4.79	69.8	3.266	325.4	10.04	-17.57	0	0	-1.662	-7	-6.63	-6.359	0.049	18.1	0	0	0.2
2/19/06 9:00	900	-4.25	67.74	3.59	329.6	10.87	-9.52	0.005	0.526	-1.378	-6.95	-6.62	-6.36	0.049	18.1	0	0	0.2
2/19/06 10:00	1000	-4.2	68.39	3.419	325.7	11.72	-8.46	0.037	0.776	-1.079	-6.9	-6.6	-6.359	0.049	18.1	0	0	0.2
2/19/06 11:00	1100	-4.15	69.3	4.219	312.6	11.83	10.52	0.098	0.793	-0.592	-6.83	-6.57	-6.355	0.049	18.1	0	0	0.2
2/19/06 12:00	1200	-5.01	81.3	4.238	307.8	11.32	11.59	0.093	0.793	-0.135	-6.76	-6.54	-6.347	0.049	18.11	0	0	0.2
2/19/06 13:00	1300	-4.93	85.1	3.522	312.2	12.76	20.28	0.135	0.804	0.242	-6.67	-6.49	-6.335	0.049	18.11	0	0	0.2
2/19/06 14:00	1400	-5.03	86.7	3.786	301.9	13.58	13.84	0.123	0.8	0.62	-6.59	-6.45	-6.32	0.049	18.11	0	0	0.2
2/19/06 15:00	1500	-4.93	88.5	4.159	298.7	13.75	7.16	0.1	0.813	0.625	-6.51	-6.4	-6.302	0.049	18.11	0	0	0.2
2/19/06 16:00	1600	-4.49	84.4	4.693	301.6	12.44	2.06	0.077	0.809	0.625	-6.45	-6.35	-6.279	0.049	18.11	0	0	0.2
2/19/06 17:00	1700	-4.53	83.5	4.142	306	11.81	-4.168	0.02	0.843	0.492	-6.4	-6.31	-6.256	0.049	18.12	0	0	0.2
2/19/06 18:00	1800	-4.81	84.6	3.416	312.6	11.04	-15.05	0.003	0.504	0.258	-6.36	-6.27	-6.231	0.049	18.12	0	0	0.2
2/19/06 19:00	1900	-5.16	87.6	2.843	319.8	10.22	-17.21	0	0	0.043	-6.34	-6.23	-6.206	0.049	18.12	0	0	0.2
2/19/06 20:00	2000	-5.24	89	2.681	323.7	10.39	-14.57	0	0	-0.124	-6.32	-6.2	-6.18	0.049	18.12	0	0	0.2
2/19/06 21:00	2100	-4.94	88.5	2.84	320.8	10.25	-7.04	0	0	-0.255	-6.31	-6.17	-6.156	0.049	18.12	0	0	0.2
2/19/06 22:00	2200	-5.06	89.7	2.261	326.6	10.69	-11.25	0	0	-0.417	-6.3	-6.15	-6.136	0.049	18.12	0	0	0.2
2/19/06 23:00	2300	-5.09	90	2.808	330.9	10.43	-11.04	0	0	-0.417	-6.28	-6.13	-6.114	0.049	18.12	0	0	0.2
2/20/06 0:00	2400	-4.93	90.6	3.441	309.1	14.34	-22.47	0	0	-0.417	-6.26	-6.11	-6.095	0.049	18.12	0	0	0.2
2/20/06 1:00	100	-4.95	91	3.554	296.9	12.62	-11.37	0	0	-0.417	-6.25	-6.09	-6.08	0.049	18.12	0	0	0.2
2/20/06 2:00	200	-5.38	91.8	2.891	291.3	13.59	-14.68	0	0	-0.417	-6.24	-6.07	-6.061	0.049	18.12	0	0	0.2
2/20/06 3:00	300	-5.54	91.9	2.999	300.1	11.18	-5.502	0	0	-0.417	-6.22	-6.06	-6.044	0.049	18.12	0	0	0.2
2/20/06 4:00	400	-6.1	92.4	3.714	320.5	9.83	-7.34	0	0	-0.417	-6.2	-6.04	-6.028	0.049	18.12	0	0	0.21
2/20/06 5:00	500	-6.81	92.3	2.785	308.4	12.14	-19.58	0	0	-0.417	-6.19	-6.03	-6.013	0.049	18.12	0	0	0.21
2/20/06 6:00	600	-7.6	92.2	2.72	276.8	15.95	-25.15	0	0	-0.512	-6.17	-6.01	-5.999	0.05	18.13	0	0	0.21
2/20/06 7:00	700	-8.35	89.4	3.009	285.4	12.03	-30.29	0	0	-0.841	-6.18	-6	-5.986	0.049	18.13	0	0	0.21
2/20/06 8:00	800	-9.83	90.2	3.183	271.7	11.35	-51.47	0	0	-1.294	-6.2	-5.99	-5.974	0.05	18.13	0	0	0.21
2/20/06 9:00	900	-10.5	86.1	3.188	284.3	11.34	-58.72	0.012	1.147	-1.909	-6.25	-5.98	-5.962	0.05	18.13	0	0	0.21
2/20/06 10:00	1000	-10.4	77.9	2.681	307	9.73	-57.95	0.102	0.975	-2.418	-6.3	-5.97	-5.949	0.05	18.13	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/20/06 11:00	1100	-9.13	70.5	2.318	318.8	12.68	-41.02	0.205	0.93	-2.297	-6.33	-5.96	-5.935	0.05	18.13	0	0	0.21
2/20/06 12:00	1200	-9.06	70.3	2.194	279.9	13.78	-53.12	0.15	0.924	-1.944	-6.33	-5.95	-5.923	0.05	18.13	0	0	0.21
2/20/06 13:00	1300	-9.96	72.8	3.136	313.6	6.74	-36.77	0.152	0.896	-1.877	-6.33	-5.95	-5.916	0.05	18.13	0	0	0.21
2/20/06 14:00	1400	-8.28	57	2.945	299.9	8.94	-28.09	0.227	0.875	-1.61	-6.32	-5.95	-5.906	0.05	18.13	0	0	0.2
2/20/06 15:00	1500	-7.46	48.07	2.49	317.5	9.22	-51.16	0.24	0.908	-1.146	-6.3	-5.95	-5.897	0.05	18.13	0	0	0.2
2/20/06 16:00	1600	-8.16	61.55	1.863	272	13.92	-47.13	0.105	0.902	-1.27	-6.28	-5.95	-5.893	0.05	18.13	0	0	0.21
2/20/06 17:00	1700	-9.32	68.79	1.582	311.2	17.32	-33.16	0.028	0.914	-1.79	-6.3	-5.95	-5.889	0.05	18.13	0	0	0.2
2/20/06 18:00	1800	-10.5	59.61	2.412	320	6.483	-46.08	0.006	0.709	-2.345	-6.34	-5.96	-5.888	0.05	18.13	0	0	0.2
2/20/06 19:00	1900	-11.6	63.65	2.407	326.1	8.32	-26.62	0	0	-2.69	-6.38	-5.98	-5.887	0.05	18.13	0	0	0.21
2/20/06 20:00	2000	-10.4	61.05	2.294	325.5	15.46	-12.06	0	0	-2.92	-6.43	-5.99	-5.884	0.05	18.13	0	0	0.21
2/20/06 21:00	2100	-9.74	65.86	2.727	319.6	7.13	-12.25	0	0	-2.92	-6.47	-6	-5.887	0.05	18.13	0	0	0.21
2/20/06 22:00	2200	-9.66	69.55	2.516	310.4	8.37	-16.45	0	0	-2.804	-6.49	-6.02	-5.89	0.049	18.13	0	0	0.21
2/20/06 23:00	2300	-10.4	63.12	3.981	303.4	6.181	-12.39	0	0	-2.68	-6.51	-6.04	-5.895	0.05	18.13	0	0	0.21
2/21/06 0:00	2400	-10.6	67.01	2.655	285.9	10.76	-14.64	0	0	-2.506	-6.51	-6.05	-5.901	0.05	18.13	0	0	0.21
2/21/06 1:00	100	-10.8	71	2.835	274.6	10.21	-16.07	0	0	-2.716	-6.53	-6.07	-5.909	0.049	18.12	0	0	0.21
2/21/06 2:00	200	-10.7	70.2	3.667	302.6	6.142	-22.83	0	0	-2.922	-6.56	-6.08	-5.916	0.049	18.12	0	0	0.21
2/21/06 3:00	300	-11.1	76	4.293	313.1	6.67	-16.92	0	0	-2.919	-6.58	-6.09	-5.923	0.049	18.12	0	0	0.21
2/21/06 4:00	400	-11.8	85.2	3.763	317.8	10.07	-35.79	0	0	-2.695	-6.58	-6.1	-5.929	0.049	18.13	0	0	0.21
2/21/06 5:00	500	-12.9	85.9	2.972	322.8	7.84	-38.42	0	0	-2.503	-6.58	-6.11	-5.935	0.049	18.12	0	0	0.21
2/21/06 6:00	600	-13.1	82.9	2.811	323.1	11.12	-47.95	0	0	-2.618	-6.59	-6.12	-5.941	0.049	18.12	0	0	0.21
2/21/06 7:00	700	-14.1	82.3	3.653	307.7	11.2	-59.64	0	0	-2.854	-6.62	-6.13	-5.948	0.049	18.12	0	0	0.2
2/21/06 8:00	800	-13.7	78.8	3.393	302.9	11.29	-66.03	0	0	-3.239	-6.66	-6.14	-5.953	0.049	18.12	0	0	0.2
2/21/06 9:00	900	-14.2	75	3.234	303.7	12.59	-64.88	0.029	1.102	-3.647	-6.72	-6.15	-5.96	0.049	18.12	0	0	0.2
2/21/06 10:00	1000	-14	70.3	2.54	289.3	13.83	-66.82	0.115	1.086	-3.755	-6.77	-6.17	-5.965	0.049	18.12	0	0	0.2
2/21/06 11:00	1100	-12.4	68.03	1.736	276.3	10.41	-72.9	0.207	0.974	-3.91	-6.81	-6.18	-5.97	0.049	18.12	0	0	0.2
2/21/06 12:00	1200	-11.2	66.58	1.774	241	19.92	-76.3	0.279	0.921	-3.831	-6.85	-6.2	-5.978	0.049	18.12	0	0	0.2
2/21/06 13:00	1300	-10.7	58.61	2.517	234.4	18.51	-56.63	0.311	0.882	-3.475	-6.86	-6.21	-5.989	0.049	18.12	0	0	0.2
2/21/06 14:00	1400	-10.8	52.71	3.177	265.3	18.69	-33.2	0.244	0.854	-3.14	-6.85	-6.23	-5.999	0.049	18.12	0	0	0.21
2/21/06 15:00	1500	-10.9	43.7	3.633	322.1	13.24	-33.18	0.257	0.865	-2.798	-6.83	-6.24	-6.008	0.049	18.12	0	0	0.2
2/21/06 16:00	1600	-11.1	44.24	3.579	304.4	13.88	-24.83	0.133	0.829	-2.233	-6.78	-6.24	-6.016	0.049	18.11	0	0	0.21
2/21/06 17:00	1700	-12.1	54.3	3.457	318.2	10.42	-25.41	0.041	0.834	-2.31	-6.75	-6.25	-6.024	0.049	18.12	0	0	0.21
2/21/06 18:00	1800	-12.9	61.55	2.87	329.8	11.07	-20.9	0.004	0.551	-2.515	-6.75	-6.26	-6.03	0.049	18.12	0	0	0.21
2/21/06 19:00	1900	-13.3	62.73	3.283	332.8	9.84	-19.77	0	0	-2.71	-6.77	-6.27	-6.037	0.049	18.12	0	0	0.21
2/21/06 20:00	2000	-13.5	59.25	3.827	330.6	10.04	-23.88	0	0	-2.712	-6.78	-6.28	-6.045	0.049	18.11	0	0	0.21
2/21/06 21:00	2100	-14.5	63.38	3.388	327.6	8.99	-41.26	0	0	-2.77	-6.81	-6.29	-6.052	0.049	18.12	0	0	0.21
2/21/06 22:00	2200	-15.5	70.1	3.099	328.1	8.9	-44.31	0	0	-2.944	-6.84	-6.3	-6.063	0.049	18.11	0	0	0.2
2/21/06 23:00	2300	-15.9	74.4	2.319	301.6	12.32	-32.56	0	0	-3.226	-6.88	-6.32	-6.072	0.049	18.11	0	0	0.21
2/22/06 0:00	2400	-16.4	80.2	1.707	267.9	18.03	-45.33	0	0	-3.775	-6.94	-6.33	-6.081	0.049	18.11	0	0	0.21
2/22/06 1:00	100	-16.9	80.8	3.123	259.3	15.4	-27.92	0	0	-4.64	-7.02	-6.35	-6.09	0.049	18.11	0	0	0.21
2/22/06 2:00	200	-18.4	81	3.384	260.4	17.29	-55.46	0	0	-5.857	-7.14	-6.37	-6.1	0.049	18.11	0	0	0.21
2/22/06 3:00	300	-19.6	75.1	2.399	305	13.97	-57.78	0	0	-6.786	-7.28	-6.39	-6.108	0.049	18.11	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/22/06 4:00	400	-20.1	74	2.66	294.7	11.08	-58.3	0	0	-6.886	-7.38	-6.42	-6.119	0.049	18.11	0	0	0.21
2/22/06 5:00	500	-20.5	75	2.495	315.5	17.22	-43.56	0	0	-6.887	-7.46	-6.45	-6.136	0.049	18.11	0	0	0.21
2/22/06 6:00	600	-20.2	75.9	2.53	279.6	14.12	-29.64	0	0	-6.887	-7.52	-6.48	-6.151	0.049	18.11	0	0	0.21
2/22/06 7:00	700	-20.7	79	2.978	273.7	12.93	-45.28	0	0	-7.06	-7.59	-6.52	-6.168	0.049	18.1	0	0	0.2
2/22/06 8:00	800	-21.5	79.1	2.782	315.6	11.3	-52.08	0	0.005	-7.48	-7.68	-6.56	-6.189	0.049	18.11	0	0	0.2
2/22/06 9:00	900	-21.3	78.1	2.796	316	9.31	-52.07	0.039	1.045	-7.07	-7.74	-6.61	-6.214	0.049	18.1	0	0	0.2
2/22/06 10:00	1000	-20	76.3	2.852	289.5	15.71	-45.94	0.139	0.869	-6.492	-7.75	-6.65	-6.236	0.049	18.11	0	0	0.2
2/22/06 11:00	1100	-19.4	75	3.432	282.7	17.92	-46.98	0.211	0.859	-6.223	-7.77	-6.68	-6.259	0.049	18.11	0	0	0.2
2/22/06 12:00	1200	-18.5	70	3.791	258.9	15.14	-42.63	0.308	0.864	-5.95	-7.79	-6.72	-6.287	0.049	18.11	0	0	0.2
2/22/06 13:00	1300	-18	69.79	3.874	250.8	17.45	-13.54	0.293	0.841	-5.948	-7.81	-6.75	-6.315	0.049	18.1	0	0	0.2
2/22/06 14:00	1400	-17.9	71.7	3.7	245.8	16.21	-7.3	0.197	0.825	-6.051	-7.84	-6.78	-6.339	0.049	18.09	0	0	0.2
2/22/06 15:00	1500	-17.6	71.2	3.137	258.6	17.58	-11.34	0.184	0.828	-6.009	-7.86	-6.8	-6.362	0.049	18.1	0	0	0.2
2/22/06 16:00	1600	-17.3	69.29	3.149	257.6	16.14	-1.771	0.147	0.81	-5.728	-7.86	-6.81	-6.384	0.049	18.1	0	0	0.21
2/22/06 17:00	1700	-17.8	70.8	3.068	260.7	14.64	-18.2	0.038	0.82	-5.834	-7.86	-6.83	-6.404	0.049	18.1	0	0	0.21
2/22/06 18:00	1800	-18.6	74.4	2.546	297.6	12.34	-38.82	0.007	0.835	-6.006	-7.88	-6.85	-6.422	0.049	18.09	0	0	0.2
2/22/06 19:00	1900	-19.6	78.9	2.751	322.5	7.23	-38.11	0	0	-6.006	-7.89	-6.86	-6.437	0.049	18.1	0	0	0.21
2/22/06 20:00	2000	-19.9	81.2	2.797	325.4	8.69	-40.77	0	0	-5.698	-7.89	-6.87	-6.452	0.049	18.1	0	0	0.2
2/22/06 21:00	2100	-20.6	81.7	2.977	321.5	6.253	-46.73	0	0	-5.426	-7.88	-6.88	-6.466	0.049	18.09	0	0	0.2
2/22/06 22:00	2200	-21	81.1	3.38	313.4	6.481	-54.6	0	0	-5.426	-7.89	-6.9	-6.482	0.049	18.1	0	0	0.21
2/22/06 23:00	2300	-21.1	79.7	1.909	304.4	10.54	-42.45	0	0	-5.636	-7.92	-6.92	-6.496	0.049	18.1	0	0	0.2
2/23/06 0:00	2400	-20.8	77.6	2.809	297.9	11.33	-41.97	0	0	-6.062	-7.97	-6.94	-6.513	0.049	18.09	0	0	0.21
2/23/06 1:00	100	-21.2	78.2	3.616	305.6	6.598	-42.65	0	0	-6.576	-8.04	-6.97	-6.531	0.049	18.09	0	0	0.2
2/23/06 2:00	200	-21.3	77.7	3.828	313.8	4.127	-39.38	0	0	-6.597	-8.1	-7	-6.549	0.049	18.1	0	0	0.21
2/23/06 3:00	300	-21.3	77.8	3.307	313.8	5.121	-41.1	0	0	-6.269	-8.13	-7.04	-6.569	0.049	18.09	0	0	0.2
2/23/06 4:00	400	-22.1	78.5	2.409	314	10.58	-40.21	0	0	-6.053	-8.15	-7.08	-6.592	0.049	18.08	0	0	0.2
2/23/06 5:00	500	-21.9	80.2	2.075	282.6	10.19	-33.01	0	0	-6.218	-8.18	-7.11	-6.616	0.049	18.09	0	0	0.21
2/23/06 6:00	600	-22.3	77.1	3.486	311.1	5.176	-48.48	0	0	-6.796	-8.25	-7.15	-6.639	0.049	18.09	0	0	0.21
2/23/06 7:00	700	-22	75.8	3.355	307.5	7.29	-32.05	0	0	-6.83	-8.31	-7.18	-6.664	0.049	18.09	0	0	0.21
2/23/06 8:00	800	-22.1	78.3	2.477	295.1	7.7	-22.02	0	0.047	-6.679	-8.34	-7.22	-6.69	0.049	18.08	0	0	0.21
2/23/06 9:00	900	-21.8	79.6	2.622	292.4	7.29	-26.94	0.014	1.018	-6.798	-8.38	-7.25	-6.714	0.049	18.09	0	0	0.21
2/23/06 10:00	1000	-21.4	75.1	1.511	312.9	8.3	-46.04	0.114	0.818	-6.829	-8.42	-7.29	-6.739	0.049	18.08	0	0	0.2
2/23/06 11:00	1100	-21.1	71.9	2.71	310.1	8.87	-54	0.232	0.79	-6.534	-8.44	-7.31	-6.763	0.049	18.08	0	0	0.2
2/23/06 12:00	1200	-21.3	72.4	2.158	315.3	10.4	-24.78	0.106	0.867	-6.259	-8.44	-7.33	-6.787	0.049	18.08	0	0	0.21
2/23/06 13:00	1300	-20	67.38	2.181	273	27.96	5.168	0.245	0.855	-5.861	-8.44	-7.35	-6.809	0.049	18.08	0	0	0.2
2/23/06 14:00	1400	-19.2	61.5	3.039	263.2	20.66	2.286	0.365	0.846	-5.252	-8.41	-7.37	-6.831	0.049	18.08	0	0	0.2
2/23/06 15:00	1500	-19.5	65.47	2.016	314.9	19.88	12.71	0.245	0.849	-5.064	-8.38	-7.38	-6.855	0.049	18.08	0	0	0.2
2/23/06 16:00	1600	-19.1	62.9	2.451	294	20.7	1.302	0.262	0.863	-4.401	-8.33	-7.38	-6.87	0.049	18.08	0	0	0.2
2/23/06 17:00	1700	-19.9	69.3	2.002	333.4	11.19	-6.427	0.117	0.828	-4.173	-8.27	-7.39	-6.886	0.049	18.08	0	0	0.2
2/23/06 18:00	1800	-21.8	73.3	2.189	322.7	9.02	-48.14	0.01	0.765	-4.327	-8.24	-7.39	-6.897	0.049	18.08	0	0	0.2
2/23/06 19:00	1900	-23.2	72.7	1.937	337.9	5.784	-40.23	0	0	-4.632	-8.24	-7.39	-6.911	0.049	18.08	0	0	0.2
2/23/06 20:00	2000	-23.4	73.2	2.98	325.2	9.24	-55.5	0	0	-5.175	-8.26	-7.39	-6.921	0.048	18.07	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/23/06 21:00	2100	-23.6	71.1	2.611	329.2	14.43	-54.63	0	0	-5.542	-8.31	-7.4	-6.931	0.049	18.08	0	0	0.2
2/23/06 22:00	2200	-24.6	73.1	2.26	340.1	10.49	-51.88	0	0	-5.79	-8.36	-7.41	-6.94	0.049	18.08	0	0	0.21
2/23/06 23:00	2300	-25	72.9	2.292	341	9.86	-52.32	0	0	-6.14	-8.42	-7.43	-6.951	0.049	18.08	0	0	0.2
2/24/06 0:00	2400	-25.5	72.4	2.887	340	9.28	-53.54	0	0	-6.417	-8.49	-7.46	-6.961	0.049	18.08	0	0	0.2
2/24/06 1:00	100	-25.5	71.6	2.651	333.3	7.83	-52.85	0	0	-6.507	-8.56	-7.49	-6.977	0.048	18.07	0	0	0.2
2/24/06 2:00	200	-24.9	71.6	2.464	326.3	10.49	-53.41	0	0	-6.703	-8.63	-7.53	-6.994	0.048	18.07	0	0	0.2
2/24/06 3:00	300	-25.1	71.3	2.657	323.6	10.38	-53.61	0	0	-6.965	-8.7	-7.57	-7.01	0.048	18.07	0	0	0.2
2/24/06 4:00	400	-25.4	73.1	2.611	329.9	8.9	-53.22	0	0	-7.18	-8.77	-7.61	-7.04	0.048	18.07	0	0	0.2
2/24/06 5:00	500	-25.3	74.2	2.972	316.2	7.75	-52.89	0	0	-7.31	-8.84	-7.66	-7.06	0.048	18.07	0	0	0.2
2/24/06 6:00	600	-25.6	73	2.817	337.6	7.7	-53.86	0	0	-7.31	-8.9	-7.71	-7.09	0.048	18.07	0	0	0.2
2/24/06 7:00	700	-25.4	71.4	2.61	326.7	8.32	-53.19	0	0	-7.14	-8.95	-7.76	-7.12	0.048	18.06	0	0	0.2
2/24/06 8:00	800	-25.7	72.8	2.443	318	11.24	-51.15	0.001	0.17	-7.28	-9	-7.81	-7.16	0.048	18.06	0	0	0.2
2/24/06 9:00	900	-25.3	71.4	1.861	336.6	13.29	-51.34	0.054	0.934	-7.5	-9.07	-7.86	-7.19	0.048	18.06	0	0	0.2
2/24/06 10:00	1000	-23.9	66.87	1.69	355.8	12.86	-61.34	0.162	0.899	-7.52	-9.12	-7.9	-7.22	0.048	18.06	0	0	0.2
2/24/06 11:00	1100	-21.2	61.2	1.189	349.9	34.71	-70.7	0.256	0.864	-7.31	-9.16	-7.94	-7.25	0.048	18.06	0	0	0.2
2/24/06 12:00	1200	-20.5	63.4	2.35	252.3	11.84	-72.8	0.318	0.878	-7.09	-9.19	-7.97	-7.28	0.048	18.06	0	0	0.2
2/24/06 13:00	1300	-20.2	62.49	2.872	248.3	10.63	-72.9	0.336	0.894	-7.09	-9.21	-8	-7.32	0.048	18.05	0	0	0.2
2/24/06 14:00	1400	-19.9	62.2	3.146	240.4	11.35	-71.1	0.308	0.888	-7.09	-9.22	-8.02	-7.34	0.048	18.05	0	0	0.2
2/24/06 15:00	1500	-19.5	60.27	3.012	242.7	11.88	-68.68	0.27	0.89	-7.1	-9.23	-8.04	-7.37	0.048	18.05	0	0	0.2
2/24/06 16:00	1600	-19.1	58.99	3.056	238.3	13.73	-70.3	0.198	0.918	-7.19	-9.24	-8.06	-7.4	0.048	18.05	0	0	0.2
2/24/06 17:00	1700	-19.5	61.61	2.413	257.8	11.21	-53.64	0.077	0.941	-7.49	-9.26	-8.06	-7.42	0.048	18.05	0	0	0.2
2/24/06 18:00	1800	-20.9	68.14	2.065	274.9	12.1	-53.19	0.007	0.958	-7.82	-9.29	-8.08	-7.44	0.048	18.05	0	0	0.2
2/24/06 19:00	1900	-22.8	68.52	2.603	312.5	5.293	-54.32	0	0	-8.11	-9.32	-8.09	-7.46	0.048	18.05	0	0	0.2
2/24/06 20:00	2000	-23.2	68.61	2.796	324.1	6.406	-53.25	0	0	-7.86	-9.34	-8.1	-7.48	0.048	18.05	0	0	0.2
2/24/06 21:00	2100	-23.1	68.22	2.868	316.3	6.615	-53.05	0	0	-7.52	-9.34	-8.11	-7.5	0.048	18.05	0	0	0.2
2/24/06 22:00	2200	-23.3	73.5	2.734	317.2	6.632	-49.74	0	0	-7.31	-9.34	-8.12	-7.51	0.048	18.05	0	0	0.2
2/24/06 23:00	2300	-23.3	76.9	2.744	314.9	6.738	-51.36	0	0	-7.3	-9.36	-8.14	-7.53	0.048	18.05	0	0	0.2
2/25/06 0:00	2400	-23.6	74.6	2.89	325.9	6.225	-52.24	0	0	-7.24	-9.38	-8.17	-7.54	0.048	18.05	0	0	0.21
2/25/06 1:00	100	-23.4	73	2.963	325.7	8.19	-51.57	0	0	-7.01	-9.4	-8.19	-7.56	0.048	18.04	0	0	0.2
2/25/06 2:00	200	-23.4	74.5	2.921	326.4	8.44	-52.25	0	0	-6.888	-9.41	-8.23	-7.58	0.048	18.05	0	0	0.2
2/25/06 3:00	300	-22.8	77.5	2.645	310.7	7.95	-50.4	0	0	-6.888	-9.44	-8.26	-7.61	0.048	18.04	0	0	0.2
2/25/06 4:00	400	-22.3	77.7	2.494	305.9	7.16	-46.26	0	0	-7.08	-9.48	-8.29	-7.63	0.048	18.04	0	0	0.2
2/25/06 5:00	500	-22.9	79	2.085	308.6	7.66	-47.08	0	0	-7.38	-9.53	-8.33	-7.65	0.048	18.04	0	0	0.2
2/25/06 6:00	600	-23.4	76.6	2.153	304.3	8.28	-48.92	0	0	-7.61	-9.57	-8.36	-7.68	0.048	18.04	0	0	0.2
2/25/06 7:00	700	-23.4	76.7	2.595	315.5	10.43	-50.03	0	0	-7.72	-9.62	-8.39	-7.7	0.048	18.04	0	0	0.2
2/25/06 8:00	800	-23	78.3	2.69	318.2	6.889	-51.32	0.001	0.232	-7.72	-9.66	-8.42	-7.73	0.048	18.04	0	0	0.2
2/25/06 9:00	900	-22.5	78.5	2.577	322.5	8.37	-45.17	0.045	0.821	-7.54	-9.68	-8.45	-7.75	0.048	18.03	0	0	0.2
2/25/06 10:00	1000	-20.4	74.3	1.954	318.5	10.16	-54.32	0.173	0.759	-7.21	-9.69	-8.48	-7.77	0.048	18.04	0	0	0.2
2/25/06 11:00	1100	-18.6	67.99	1.414	327.4	30.52	-56.82	0.266	0.764	-6.882	-9.69	-8.5	-7.8	0.048	18.04	0	0	0.19
2/25/06 12:00	1200	-16.3	56.26	0.752	203.1	32.56	-52.93	0.35	0.779	-6.411	-9.68	-8.52	-7.82	0.048	18.04	0	0	0.2
2/25/06 13:00	1300	-16.1	55.82	0.908	217.9	37.37	-59.26	0.354	0.835	-5.901	-9.64	-8.53	-7.84	0.048	18.03	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/25/06 14:00	1400	-17.2	54.1	1.285	198.6	10.34	-70.9	0.325	0.864	-5.455	-9.6	-8.53	-7.86	0.048	18.03	0	0	0.2
2/25/06 15:00	1500	-15.8	46.43	1.057	148.7	26.71	-65.1	0.277	0.871	-5.216	-9.55	-8.53	-7.88	0.048	18.04	0	0	0.19
2/25/06 16:00	1600	-17.2	51.57	1.296	132.5	13.48	-61.69	0.193	0.891	-5.233	-9.5	-8.53	-7.9	0.048	18.03	0	0	0.2
2/25/06 17:00	1700	-19	56.17	0.642	171.6	28.96	-42.6	0.073	0.908	-5.568	-9.49	-8.52	-7.9	0.048	18.03	0	0	0.2
2/25/06 18:00	1800	-21.3	67.38	1.633	183.1	21	-40.49	0.01	0.934	-6.173	-9.5	-8.51	-7.91	0.048	18.03	0	0	0.2
2/25/06 19:00	1900	-21.8	69.88	2.192	148	16.75	-44.26	0	0	-7.15	-9.56	-8.5	-7.92	0.048	18.03	0	0	0.2
2/25/06 20:00	2000	-22.1	66.19	2.638	144	15.69	-45.16	0	0	-8.06	-9.65	-8.5	-7.93	0.048	18.03	0	0	0.21
2/25/06 21:00	2100	-22.2	66.64	2.044	152.7	18.01	-39.52	0	0	-8.66	-9.74	-8.5	-7.93	0.048	18.03	0	0	0.2
2/25/06 22:00	2200	-22.3	67.89	1.391	167.4	23.7	-36.06	0	0	-8.95	-9.83	-8.51	-7.94	0.048	18.03	0	0	0.2
2/25/06 23:00	2300	-22.6	69.66	1.656	164	22.93	-36.82	0	0	-8.97	-9.89	-8.52	-7.95	0.048	18.03	0	0	0.2
2/26/06 0:00	2400	-22.8	71	1.692	157.6	21.13	-34.22	0	0	-9.1	-9.95	-8.52	-7.96	0.048	18.03	0	0	0.2
2/26/06 1:00	100	-23	71.7	1.049	148.4	27.32	-33.66	0	0	-9.18	-10	-8.54	-7.97	0.048	18.03	0	0	0.2
2/26/06 2:00	200	-23.2	72	0.956	158.7	51.41	-32.2	0	0	-9.18	-10.1	-8.55	-7.97	0.048	18.03	0	0	0.21
2/26/06 3:00	300	-24	74.6	0.47	206.1	59.23	-31.03	0	0	-9.18	-10.1	-8.57	-7.99	0.048	18.03	0	0	0.2
2/26/06 4:00	400	-23.7	73.9	0.761	169.7	50.15	-27.23	0	0	-9.19	-10.1	-8.58	-8	0.048	18.03	0	0	0.2
2/26/06 5:00	500	-23.8	74.2	0.524	106.5	49.9	-17.16	0	0	-9.36	-10.2	-8.6	-8.01	0.048	18.03	0	0	0.2
2/26/06 6:00	600	-23.4	74.5	0.932	175.9	34.68	-10.62	0	0	-9.34	-10.2	-8.63	-8.03	0.048	18.03	0	0	0.21
2/26/06 7:00	700	-23.5	74.9	1.137	187.3	33.03	-12.63	0	0	-9.08	-10.2	-8.65	-8.04	0.048	18.03	0	0	0.2
2/26/06 8:00	800	-24.1	77.2	1.226	179.2	17.05	-14.22	0.001	0.214	-8.71	-10.2	-8.68	-8.06	0.048	18.03	0	0	0.2
2/26/06 9:00	900	-24.1	77.4	0.645	183.1	39.76	-14.62	0.022	0.868	-8.35	-10.2	-8.7	-8.08	0.048	18.03	0	0	0.2
2/26/06 10:00	1000	-23.1	73.3	0.656	169.6	39.7	-9.48	0.069	0.826	-8.01	-10.2	-8.72	-8.1	0.048	18.02	0	0	0.2
2/26/06 11:00	1100	-22.1	70.6	1.133	153.9	17.5	-10.83	0.138	0.832	-7.55	-10.2	-8.74	-8.11	0.048	18.02	0	0	0.2
2/26/06 12:00	1200	-19.5	61.88	0.725	121.4	23.52	-21.51	0.198	0.854	-6.979	-10.2	-8.74	-8.13	0.048	18.02	0	0	0.2
2/26/06 13:00	1300	-19.1	59.43	1.159	133.6	16.58	-21.44	0.236	0.854	-6.312	-10.1	-8.74	-8.14	0.048	18.02	0	0	0.2
2/26/06 14:00	1400	-19.9	63.33	2.082	140.3	13.38	-29.33	0.264	0.854	-5.72	-10	-8.74	-8.16	0.048	18.02	0	0	0.2
2/26/06 15:00	1500	-19.6	62.12	2.099	140.7	15.47	-43.02	0.228	0.863	-5.38	-9.95	-8.73	-8.17	0.048	18.02	0	0	0.2
2/26/06 16:00	1600	-19.9	62.21	1.822	152.3	13.86	-34.75	0.156	0.853	-5.32	-9.89	-8.72	-8.17	0.048	18.02	0	0	0.2
2/26/06 17:00	1700	-20.5	63.79	1.854	157.5	13.13	-32.52	0.077	0.845	-5.539	-9.87	-8.71	-8.18	0.048	18.02	0	0	0.2
2/26/06 18:00	1800	-21.8	67.67	1.876	167.4	18.64	-35.22	0.016	0.88	-5.961	-9.87	-8.69	-8.18	0.047	18.02	0	0	0.2
2/26/06 19:00	1900	-22.4	69.21	1.142	162.7	28	-37.62	0	0	-6.522	-9.89	-8.69	-8.19	0.048	18.02	0	0	0.2
2/26/06 20:00	2000	-22.3	67.78	1.149	196	42.44	-33.03	0	0	-7.19	-9.94	-8.68	-8.19	0.048	18.02	0	0	0.2
2/26/06 21:00	2100	-22.4	67.8	1.263	101.8	42.74	-35.62	0	0	-7.89	-10	-8.68	-8.19	0.048	18.02	0	0	0.2
2/26/06 22:00	2200	-23.1	70.3	1.089	351.9	47.27	-38.97	0	0	-8.14	-10.1	-8.68	-8.19	0.047	18.02	0	0	0.21
2/26/06 23:00	2300	-22.7	68.14	1.784	131.9	41.38	-41.44	0	0	-8.35	-10.1	-8.69	-8.19	0.048	18.02	0	0	0.2
2/27/06 0:00	2400	-22.3	67.36	2.369	135.2	17.83	-43.71	0	0	-8.74	-10.2	-8.71	-8.2	0.048	18.02	0	0	0.21
2/27/06 1:00	100	-22.7	69.51	2.289	139.1	18.2	-44.07	0	0	-9.11	-10.3	-8.73	-8.2	0.048	18.02	0	0	0.21
2/27/06 2:00	200	-22.4	68.74	2.55	132.5	15.64	-44.73	0	0	-9.38	-10.3	-8.75	-8.21	0.048	18.02	0	0	0.2
2/27/06 3:00	300	-22.6	69.71	2.606	144.4	18.63	-43.53	0	0	-9.52	-10.4	-8.77	-8.23	0.047	18.02	0	0	0.2
2/27/06 4:00	400	-22.6	69.68	2.58	138	19.01	-44.58	0	0	-9.6	-10.5	-8.79	-8.24	0.047	18.02	0	0	0.21
2/27/06 5:00	500	-23	71	3.288	143.3	17.75	-45.24	0	0	-9.67	-10.5	-8.8	-8.25	0.047	18.02	0	0	0.21
2/27/06 6:00	600	-23	71	3.588	148.1	19.43	-44.81	0	0	-9.87	-10.6	-8.82	-8.27	0.047	18.02	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/27/06 7:00	700	-22.7	69.35	3.344	141.3	23.91	-38.94	0	0	-10.02	-10.6	-8.83	-8.28	0.047	18.02	0	0	0.2
2/27/06 8:00	800	-23.2	70.8	2.715	159.5	20.84	-42.68	0.001	0.377	-10.02	-10.7	-8.84	-8.29	0.047	18.01	0	0	0.2
2/27/06 9:00	900	-22.8	68.87	3.079	152.2	21.03	-44.03	0.035	1.06	-9.78	-10.7	-8.85	-8.31	0.047	18.01	0	0	0.2
2/27/06 10:00	1000	-21.5	63.42	4.053	150.6	16.33	-61.33	0.14	0.971	-9.6	-10.8	-8.86	-8.32	0.047	18.01	0	0	0.2
2/27/06 11:00	1100	-20.6	59.06	4.113	147.9	16.18	-62.83	0.218	0.902	-9.39	-10.8	-8.86	-8.33	0.047	18.01	0	0	0.2
2/27/06 12:00	1200	-19.7	54.97	4.21	138.4	15.74	-38.42	0.255	0.867	-8.81	-10.8	-8.86	-8.33	0.047	18.01	0	0	0.2
2/27/06 13:00	1300	-19.5	54.59	4.167	145.3	13.79	-52.84	0.299	0.872	-8.04	-10.8	-8.85	-8.34	0.047	18.02	0	0	0.2
2/27/06 14:00	1400	-19.6	54.54	4.246	146.6	13.03	-49.97	0.28	0.865	-7.23	-10.7	-8.83	-8.35	0.047	18.02	0	0	0.2
2/27/06 15:00	1500	-19.1	52.69	4.221	155.8	13.16	-61.91	0.248	0.868	-6.76	-10.6	-8.81	-8.35	0.047	18.01	0	0	0.2
2/27/06 16:00	1600	-19.5	53.81	3.987	159.7	13.54	-52.81	0.156	0.875	-6.555	-10.6	-8.8	-8.35	0.047	18.02	0	0	0.2
2/27/06 17:00	1700	-20.3	56.22	2.867	162.4	13.64	-31.77	0.057	0.849	-6.695	-10.5	-8.78	-8.35	0.047	18.02	0	0	0.21
2/27/06 18:00	1800	-19.6	56.36	2.582	151.9	16.4	-16.05	0.015	0.869	-6.965	-10.5	-8.76	-8.35	0.047	18.02	0	0	0.21
2/27/06 19:00	1900	-19.3	62.77	2.452	131.3	21.95	-11.96	0	0	-7.1	-10.5	-8.75	-8.34	0.047	18.02	0	0	0.21
2/27/06 20:00	2000	-19.1	61.75	2.932	115.4	19.16	-25.62	0	0	-7.06	-10.5	-8.74	-8.34	0.047	18.02	0	0	0.21
2/27/06 21:00	2100	-19.3	55.28	1.917	130.9	22.37	-39.21	0	0	-6.887	-10.5	-8.74	-8.34	0.047	18.02	0	0	0.21
2/27/06 22:00	2200	-19.9	55.47	1.341	163.8	28.72	-36.95	0	0	-6.919	-10.5	-8.74	-8.34	0.047	18.01	0	0	0.21
2/27/06 23:00	2300	-20.4	56.9	1.363	196.1	17.14	-32.63	0	0	-7.2	-10.5	-8.74	-8.34	0.047	18.02	0	0	0.21
2/28/06 0:00	2400	-20.3	56.09	1.396	166.3	22.33	-36.79	0	0	-7.63	-10.5	-8.75	-8.34	0.047	18.02	0	0	0.21
2/28/06 1:00	100	-20.6	58.92	1.381	61.35	32.22	-38.34	0	0	-8.05	-10.6	-8.76	-8.34	0.047	18.02	0	0	0.2
2/28/06 2:00	200	-21	58.71	1.126	105.2	44.49	-34.6	0	0	-8.17	-10.6	-8.77	-8.35	0.047	18.02	0	0	0.21
2/28/06 3:00	300	-21.4	60.18	1.035	80.5	47.62	-35.47	0	0	-8.35	-10.6	-8.8	-8.35	0.047	18.02	0	0	0.21
2/28/06 4:00	400	-22.7	66.29	1.197	348.5	19.5	-36.12	0	0	-8.35	-10.6	-8.82	-8.36	0.047	18.02	0	0	0.21
2/28/06 5:00	500	-23.2	70.9	1.333	347.5	13.9	-37.57	0	0	-8.12	-10.7	-8.85	-8.37	0.047	18.01	0	0	0.2
2/28/06 6:00	600	-23.4	71.7	1.595	344.1	14.27	-39.99	0	0	-7.88	-10.7	-8.89	-8.39	0.047	18.01	0	0	0.2
2/28/06 7:00	700	-23.9	72.5	1.922	350.1	15.82	-41.71	0	0	-7.67	-10.7	-8.92	-8.41	0.047	18.01	0	0	0.2
2/28/06 8:00	800	-23.6	71.3	1.384	350	16.15	-38.96	0.002	0.446	-7.44	-10.7	-8.96	-8.42	0.047	18.01	0	0	0.2
2/28/06 9:00	900	-23.2	69.72	1.714	347.4	13.46	-41.48	0.055	0.992	-7.31	-10.7	-9	-8.44	0.047	18.01	0	0	0.2
2/28/06 10:00	1000	-19.6	54.82	0.521	344.3	49.63	-49.26	0.151	0.946	-7.17	-10.7	-9.04	-8.46	0.047	18.01	0	0	0.2
2/28/06 11:00	1100	-17.7	46.49	0.517	219.9	56.43	-56.98	0.243	0.901	-7.09	-10.7	-9.08	-8.48	0.047	18.01	0	0	0.19
2/28/06 12:00	1200	-15.1	36.84	0.521	125.8	53.41	-57.09	0.311	0.885	-6.809	-10.7	-9.11	-8.51	0.047	18	0	0	0.2
2/28/06 13:00	1300	-16.6	43.09	1.961	139.9	18.84	-70.2	0.353	0.88	-6.27	-10.7	-9.13	-8.53	0.047	18	0	0	0.2
2/28/06 14:00	1400	-16	41.98	2.305	133.2	17.99	-70.6	0.347	0.872	-5.669	-10.6	-9.15	-8.56	0.047	18	0	0	0.2
2/28/06 15:00	1500	-15.6	41.07	1.828	136.8	20.7	-67.41	0.301	0.867	-5.192	-10.5	-9.16	-8.58	0.047	18	0	0	0.2
2/28/06 16:00	1600	-15.7	41.59	1.717	130.7	16.28	-61.61	0.217	0.873	-4.999	-10.4	-9.16	-8.59	0.047	18	0	0	0.2
2/28/06 17:00	1700	-16.8	44.96	1.502	136.3	16.4	-48.39	0.098	0.896	-5.035	-10.4	-9.15	-8.61	0.047	18	0	0	0.21
2/28/06 18:00	1800	-19.2	54.17	0.998	126.4	22.4	-40.77	0.011	1.213	-5.413	-10.4	-9.15	-8.62	0.047	18	0	0	0.2
2/28/06 19:00	1900	-19.6	56.35	2.082	93.3	12.88	-42.07	0	0	-6.071	-10.4	-9.14	-8.62	0.047	18.01	0	0	0.21
2/28/06 20:00	2000	-19.6	57.41	1.744	109.3	34.09	-42.98	0	0	-6.839	-10.4	-9.13	-8.63	0.047	18	0	0	0.21
2/28/06 21:00	2100	-19.5	59.47	2.127	118.8	21.51	-43.98	0	0	-7.38	-10.5	-9.13	-8.63	0.047	18	0	0	0.21
2/28/06 22:00	2200	-19	58.44	2.75	130.8	18.59	-46.98	0	0	-7.79	-10.5	-9.13	-8.64	0.047	18	0	0	0.21
2/28/06 23:00	2300	-18.7	57.09	3.075	130.4	20.93	-47.43	0	0	-8.17	-10.6	-9.14	-8.64	0.047	18.01	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/1/06 0:00	2400	-18.8	58.47	2.298	153.2	28.76	-43.76	0	0	-8.35	-10.7	-9.15	-8.64	0.047	18	0	0	0.21
3/1/06 1:00	100	-18.7	57.74	2.774	124.2	16.94	-48.05	0	0	-8.27	-10.7	-9.15	-8.65	0.047	18	0	0	0.21
3/1/06 2:00	200	-18.8	57.43	2.78	137.3	18.15	-48	0	0	-8.35	-10.8	-9.16	-8.66	0.047	18	0	0	0.21
3/1/06 3:00	300	-19.5	58.69	2.576	151	19.39	-46.69	0	0	-8.35	-10.8	-9.17	-8.67	0.047	18	0	0	0.21
3/1/06 4:00	400	-20.1	60.77	2.32	138.3	18.27	-46.35	0	0	-8.35	-10.8	-9.18	-8.67	0.047	18	0	0	0.21
3/1/06 5:00	500	-19.4	60.84	2.916	129.3	14.53	-47.24	0	0	-8.39	-10.9	-9.18	-8.68	0.047	18	0	0	0.21
3/1/06 6:00	600	-19.4	61.04	2.888	169.5	18.48	-43.55	0	0	-8.56	-10.9	-9.19	-8.69	0.047	18	0	0	0.21
3/1/06 7:00	700	-20.3	63.36	3.532	178.9	15.28	-42.64	0	0	-8.66	-10.9	-9.19	-8.7	0.047	18	0	0	0.21
3/1/06 8:00	800	-19.4	61.31	3.345	150.9	17.5	-45.15	0.003	0.492	-8.91	-11	-9.2	-8.71	0.047	18	0	0	0.21
3/1/06 9:00	900	-19.5	60.32	3.307	180.4	19.28	-54.39	0.063	1.114	-8.82	-11	-9.21	-8.71	0.047	18	0	0	0.21
3/1/06 10:00	1000	-17.5	54.12	3.832	154.1	16.8	-71.6	0.163	0.981	-8.53	-11	-9.21	-8.72	0.047	18	0	0	0.21
3/1/06 11:00	1100	-17.1	52.56	4.001	155.5	14.41	-73.8	0.24	0.903	-8.06	-11	-9.21	-8.73	0.047	18	0	0	0.21
3/1/06 12:00	1200	-16.2	51.15	4.005	151	13.29	-57.04	0.256	0.869	-7.23	-11	-9.21	-8.74	0.047	18.01	0	0	0.21
3/1/06 13:00	1300	-15.5	50.47	4.235	148.1	14.47	-53.11	0.32	0.855	-6.341	-10.9	-9.19	-8.74	0.047	18	0	0	0.21
3/1/06 14:00	1400	-15	47.78	4.309	145.4	13.39	-75.5	0.357	0.87	-5.399	-10.8	-9.17	-8.74	0.047	18	0	0	0.21
3/1/06 15:00	1500	-14.4	46.37	3.586	144.5	15.27	-63.06	0.261	0.862	-4.82	-10.7	-9.15	-8.74	0.047	18	0	0	0.21
3/1/06 16:00	1600	-14.2	47.07	3.518	134.9	15.28	-37.54	0.171	0.83	-4.59	-10.6	-9.12	-8.74	0.047	18	0	0	0.21
3/1/06 17:00	1700	-14.6	49.25	3.712	136.2	14.33	-24.96	0.085	0.8	-4.609	-10.6	-9.09	-8.73	0.047	18	0	0	0.21
3/1/06 18:00	1800	-14.2	48	4.532	118.5	15.29	-27.56	0.023	0.894	-4.876	-10.5	-9.07	-8.72	0.047	18	0	0	0.21
3/1/06 19:00	1900	-14.3	49.99	4.331	123.7	14.4	-20.94	0	0.055	-5.195	-10.5	-9.05	-8.71	0.047	18	0	0	0.21
3/1/06 20:00	2000	-14.3	52	4.294	121.1	14.59	-11.45	0	0	-5.374	-10.5	-9.03	-8.7	0.047	18	0	0	0.21
3/1/06 21:00	2100	-14.1	53.84	4.079	125.5	15.95	-5.26	0	0	-5.216	-10.5	-9.01	-8.69	0.047	18	0	0	0.21
3/1/06 22:00	2200	-14.2	55.9	3.208	135.2	17.31	-9.32	0	0	-5.023	-10.4	-8.99	-8.68	0.047	18	0	0	0.21
3/1/06 23:00	2300	-14.5	56.69	3.338	139.6	16.52	-14.74	0	0	-4.711	-10.4	-8.98	-8.67	0.047	18	0	0	0.21
3/2/06 0:00	2400	-15.2	58.67	2.641	176.8	22.87	-12.9	0	0	-4.59	-10.4	-8.97	-8.66	0.047	18.01	0	0	0.21
3/2/06 1:00	100	-15.9	59.84	0.928	188	30.53	-22.92	0	0	-4.59	-10.3	-8.96	-8.65	0.047	18.01	0	0	0.21
3/2/06 2:00	200	-15.7	61.41	1.035	164.7	32.3	-20.58	0	0	-4.652	-10.3	-8.95	-8.65	0.047	18	0	0	0.21
3/2/06 3:00	300	-15.8	62.24	1.928	138.2	18.22	-41.14	0	0	-4.843	-10.3	-8.94	-8.64	0.047	18.01	0	0	0.21
3/2/06 4:00	400	-16.4	64.23	2.176	183	19.72	-41.12	0	0	-5.22	-10.3	-8.93	-8.63	0.047	18.01	0	0	0.21
3/2/06 5:00	500	-17.1	66.57	1.912	190.4	12.58	-37.72	0	0	-5.839	-10.3	-8.93	-8.62	0.047	18.01	0	0	0.21
3/2/06 6:00	600	-17.4	67.41	1.27	183	35.16	-36.48	0	0	-6.361	-10.4	-8.94	-8.62	0.047	18.01	0	0	0.21
3/2/06 7:00	700	-18.2	69.68	0.718	334.1	49.42	-36.34	0	0	-6.769	-10.4	-8.95	-8.61	0.047	18.01	0	0	0.21
3/2/06 8:00	800	-18.8	71	0.749	355.2	51.98	-36.61	0.005	0.613	-6.886	-10.4	-8.96	-8.61	0.047	18.01	0	0	0.2
3/2/06 9:00	900	-18	67.9	1.282	178	34.06	-44.09	0.068	1.086	-6.885	-10.5	-8.98	-8.62	0.047	18.01	0	0	0.21
3/2/06 10:00	1000	-16.1	61.41	2.19	165.8	16.72	-66.05	0.173	0.957	-6.854	-10.5	-9	-8.62	0.047	18.01	0	0	0.2
3/2/06 11:00	1100	-14.7	56.24	2.934	149.8	16.1	-76.4	0.274	0.89	-6.545	-10.5	-9.03	-8.63	0.047	18	0	0	0.21
3/2/06 12:00	1200	-13.8	54.91	3.616	144	14.44	-75.6	0.345	0.876	-5.884	-10.5	-9.04	-8.64	0.047	18.01	0	0	0.2
3/2/06 13:00	1300	-12.2	51.28	3.448	138.9	15.58	-73.9	0.378	0.864	-5.008	-10.4	-9.04	-8.64	0.047	18	0	0	0.2
3/2/06 14:00	1400	-12.8	53.33	3.987	140.7	15.74	-70.9	0.372	0.855	-4.099	-10.3	-9.03	-8.65	0.047	18	0	0	0.2
3/2/06 15:00	1500	-12	52.3	3.872	141.1	14.98	-69.87	0.326	0.851	-3.507	-10.2	-9.01	-8.65	0.047	18.01	0	0	0.21
3/2/06 16:00	1600	-11.8	53.04	3.986	141.5	14.42	-68.77	0.242	0.852	-3.337	-10.1	-8.99	-8.65	0.047	18	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/2/06 17:00	1700	-12	54.75	3.684	138.4	15.05	-59.38	0.121	0.881	-3.453	-10.1	-8.96	-8.65	0.047	18.01	0	0	0.21
3/2/06 18:00	1800	-13.4	59.9	3.051	139.4	16.29	-54.15	0.013	1.212	-3.959	-10.1	-8.93	-8.64	0.047	18.01	0	0	0.21
3/2/06 19:00	1900	-13.3	60.47	3.854	109	15.43	-54.85	0	0.121	-4.589	-10.1	-8.91	-8.63	0.047	18.01	0	0	0.21
3/2/06 20:00	2000	-13	59.45	4.642	102.7	13.06	-55.83	0	0	-5.319	-10.1	-8.9	-8.62	0.047	18.01	0	0	0.21
3/2/06 21:00	2100	-12.9	60.25	3.806	113.3	16.68	-52.71	0	0	-5.801	-10.1	-8.88	-8.61	0.047	18.01	0	0	0.21
3/2/06 22:00	2200	-13	61.8	3.653	124	16.73	-50	0	0	-5.841	-10.2	-8.87	-8.6	0.047	18	0	0	0.21
3/2/06 23:00	2300	-13.1	62.87	4.143	127.9	17.44	-50.18	0	0	-5.96	-10.2	-8.86	-8.59	0.047	18.01	0	0	0.21
3/3/06 0:00	2400	-12.8	62.2	4.074	123.9	18.79	-51.42	0	0	-6.073	-10.2	-8.85	-8.58	0.047	18.01	0	0	0.21
3/3/06 1:00	100	-12.8	62.72	3.587	131.7	22.77	-47.46	0	0	-6.097	-10.2	-8.84	-8.57	0.047	18.01	0	0	0.21
3/3/06 2:00	200	-13.6	65.7	3.758	133.9	16.04	-46.18	0	0	-6.013	-10.2	-8.84	-8.57	0.047	18	0	0	0.21
3/3/06 3:00	300	-13.2	65.36	3.471	127	17.87	-45.29	0	0	-6.039	-10.3	-8.84	-8.56	0.047	18.01	0	0	0.21
3/3/06 4:00	400	-13.3	65.49	2.222	160.7	30.41	-40.72	0	0	-5.92	-10.3	-8.84	-8.56	0.047	18.01	0	0	0.21
3/3/06 5:00	500	-13.5	67.01	3.215	150.4	20.24	-40	0	0	-5.84	-10.3	-8.84	-8.56	0.047	18.01	0	0	0.21
3/3/06 6:00	600	-13.5	68.13	3.436	142.5	17.07	-41.63	0	0	-5.841	-10.3	-8.84	-8.55	0.047	18.01	0	0	0.21
3/3/06 7:00	700	-15.2	71.2	2.329	174.9	14.56	-36.25	0	0	-5.812	-10.3	-8.84	-8.55	0.047	18.01	0	0	0.21
3/3/06 8:00	800	-14.5	70.8	2.167	194.5	23.2	-36.27	0.005	0.635	-5.693	-10.3	-8.85	-8.55	0.047	18.01	0	0	0.21
3/3/06 9:00	900	-12.5	66.1	3.347	142.5	24.01	-51.69	0.074	1.077	-5.841	-10.3	-8.85	-8.55	0.047	18.01	0	0	0.21
3/3/06 10:00	1000	-12	62.67	4.226	149.5	18.22	-63.29	0.173	0.943	-5.649	-10.3	-8.85	-8.55	0.047	18.01	0	0	0.21
3/3/06 11:00	1100	-10.7	60.41	4.301	137.5	14.16	-64	0.274	0.885	-4.972	-10.2	-8.84	-8.55	0.047	18.01	0	0	0.21
3/3/06 12:00	1200	-8.91	56.52	4.193	139.9	14.3	-64.9	0.346	0.873	-3.965	-10.1	-8.83	-8.55	0.047	18.01	0	0	0.21
3/3/06 13:00	1300	-8.74	58.26	4.188	143.5	14.34	-25.41	0.269	0.84	-2.796	-10	-8.81	-8.54	0.047	18.01	0	0	0.21
3/3/06 14:00	1400	-8.47	59.03	3.507	158	16.77	-1.352	0.239	0.806	-1.848	-9.87	-8.78	-8.53	0.047	18.01	0	0	0.21
3/3/06 15:00	1500	-7.52	54.07	3.222	154.8	14.03	-59.02	0.319	0.843	-0.804	-9.71	-8.74	-8.52	0.047	18.01	0	0	0.21
3/3/06 16:00	1600	-6.94	52.52	3.338	144.9	13.59	-66.44	0.249	0.85	-0.234	-9.55	-8.7	-8.51	0.047	18.01	0	0	0.21
3/3/06 17:00	1700	-6.97	54.61	3.079	143.3	12.84	-54.29	0.128	0.861	-0.425	-9.45	-8.66	-8.49	0.047	18.01	0	0	0.21
3/3/06 18:00	1800	-8.28	61.43	2.194	153.7	15.69	-46.01	0.012	1.196	-1.081	-9.39	-8.63	-8.48	0.047	18.01	0	0	0.21
3/3/06 19:00	1900	-8.16	65.39	1.898	141.5	20.19	-45.16	0	0.249	-1.796	-9.37	-8.6	-8.46	0.047	18.02	0	0	0.21
3/3/06 20:00	2000	-7.95	64.78	1.672	188.3	20.61	-40.91	0	0	-2.496	-9.38	-8.58	-8.44	0.047	18.02	0	0	0.21
3/3/06 21:00	2100	-9.24	67.16	1.703	194.3	17.66	-39	0	0	-3.042	-9.4	-8.56	-8.42	0.047	18.02	0	0	0.21
3/3/06 22:00	2200	-8.9	67.41	1.439	179.5	29.38	-41.27	0	0	-3.609	-9.44	-8.55	-8.41	0.047	18.02	0	0	0.21
3/3/06 23:00	2300	-8.8	66.54	1.924	185.1	19.65	-41.23	0	0	-4.083	-9.48	-8.54	-8.39	0.047	18.02	0	0	0.21
3/4/06 0:00	2400	-8.28	63.87	1.739	172.2	49.05	-44.03	0	0	-4.417	-9.51	-8.54	-8.38	0.048	18.02	0	0	0.21
3/4/06 1:00	100	-8.28	63.02	3.263	116.8	17.36	-48.66	0	0	-4.581	-9.54	-8.55	-8.37	0.047	18.02	0	0	0.21
3/4/06 2:00	200	-9	64.78	2.61	145.5	22.85	-47.04	0	0	-4.456	-9.56	-8.56	-8.36	0.047	18.02	0	0	0.21
3/4/06 3:00	300	-9.41	65.56	1.923	182.2	22.62	-43.18	0	0	-4.207	-9.56	-8.57	-8.36	0.047	18.02	0	0	0.21
3/4/06 4:00	400	-8.73	62.53	1.366	211.7	55.93	-39.89	0	0	-4.171	-9.55	-8.58	-8.35	0.047	18.01	0	0	0.21
3/4/06 5:00	500	-8.76	62.24	1.377	191.7	31.28	-37.95	0	0	-4.27	-9.56	-8.58	-8.35	0.047	18.02	0	0	0.21
3/4/06 6:00	600	-9.85	65.52	1.316	176.4	31.58	-37.77	0	0	-4.492	-9.57	-8.59	-8.35	0.047	18.02	0	0	0.21
3/4/06 7:00	700	-11.4	71	1.726	189.5	21.35	-38.12	0	0	-4.697	-9.59	-8.6	-8.35	0.047	18.02	0	0	0.2
3/4/06 8:00	800	-11.9	72	0.932	119.9	25.68	-36.66	0.005	0.67	-4.973	-9.61	-8.61	-8.35	0.047	18.02	0	0	0.21
3/4/06 9:00	900	-10.3	66	0.902	189.1	30.15	-42.41	0.08	1.071	-5.006	-9.64	-8.62	-8.35	0.047	18.02	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/4/06 10:00	1000	-8.8	58.15	0.9	342.7	53.88	-53.66	0.186	0.944	-4.952	-9.65	-8.62	-8.35	0.047	18.01	0	0	0.2
3/4/06 11:00	1100	-7.18	55.14	2.634	150	13.47	-73.6	0.287	0.882	-4.406	-9.63	-8.63	-8.35	0.047	18.02	0	0	0.21
3/4/06 12:00	1200	-6.88	53.72	2.324	189.4	14	-76.4	0.354	0.868	-3.416	-9.57	-8.62	-8.35	0.047	18.02	0	0	0.2
3/4/06 13:00	1300	-3.16	40.92	1.167	132.7	29.48	-57.21	0.384	0.855	-2.139	-9.46	-8.61	-8.35	0.047	18.02	0	0	0.2
3/4/06 14:00	1400	-4.46	45.76	1.333	194.5	21.01	-61.35	0.376	0.846	-1.044	-9.32	-8.59	-8.35	0.047	18.02	0	0	0.2
3/4/06 15:00	1500	-4.38	45.47	1.55	179.9	19.86	-61.56	0.33	0.842	-0.313	-9.18	-8.56	-8.35	0.047	18.02	0	0	0.2
3/4/06 16:00	1600	-3.13	40.97	0.507	248.7	25.64	-54.96	0.247	0.84	0	-9.06	-8.52	-8.34	0.047	18.02	0	0	0.2
3/4/06 17:00	1700	-4.73	46.21	0.552	210.6	27.73	-44.19	0.132	0.843	-0.18	-8.96	-8.48	-8.33	0.047	18.02	0	0	0.2
3/4/06 18:00	1800	-8.63	59.74	0.673	170.3	31.93	-40.02	0.013	1.151	-0.946	-8.92	-8.45	-8.31	0.047	18.02	0	0	0.21
3/4/06 19:00	1900	-9.76	63.13	0.838	239.5	34.79	-37.46	0.001	0.343	-1.984	-8.94	-8.43	-8.29	0.048	18.02	0	0	0.21
3/4/06 20:00	2000	-10.9	68.03	1.054	359.7	31.12	-40.04	0	0	-2.947	-8.99	-8.41	-8.28	0.048	18.02	0	0	0.21
3/4/06 21:00	2100	-10.7	67.85	1.754	54.81	23.49	-42.37	0	0	-3.56	-9.04	-8.39	-8.26	0.048	18.03	0	0	0.21
3/4/06 22:00	2200	-12.2	72.9	1.163	349.9	23.79	-40.55	0	0	-4.014	-9.11	-8.4	-8.25	0.048	18.02	0	0	0.21
3/4/06 23:00	2300	-12.7	75.4	1.456	347.2	16.12	-23.8	0	0	-4.172	-9.16	-8.41	-8.24	0.048	18.02	0	0	0.21
3/5/06 0:00	2400	-12.1	75.1	0.912	345.5	27.29	-10.13	0	0	-4.174	-9.2	-8.43	-8.23	0.048	18.02	0	0	0.21
3/5/06 1:00	100	-11.8	75.9	1.037	322.2	23.68	-2.515	0	0	-4.14	-9.23	-8.45	-8.23	0.047	18.02	0	0	0.21
3/5/06 2:00	200	-11.1	75.1	1.218	159.5	26.07	-3.228	0	0	-3.853	-9.23	-8.47	-8.23	0.048	18.02	0	0	0.21
3/5/06 3:00	300	-11.5	76.6	1.295	159.7	29.72	-13.99	0	0	-3.477	-9.22	-8.49	-8.23	0.047	18.02	0	0	0.21
3/5/06 4:00	400	-11.6	77.9	1.806	172.1	19.93	-6.443	0	0	-3.243	-9.2	-8.51	-8.24	0.047	18.02	0	0	0.21
3/5/06 5:00	500	-11.5	78.2	1.875	166	18.96	-9.32	0	0	-3.129	-9.18	-8.52	-8.24	0.048	18.02	0	0	0.21
3/5/06 6:00	600	-11.5	78.6	1.285	159.6	25.52	-5.918	0	0	-2.972	-9.16	-8.52	-8.25	0.047	18.02	0	0	0.21
3/5/06 7:00	700	-11.5	78.4	1.838	156.6	18.7	-5.642	0	0	-2.917	-9.14	-8.52	-8.25	0.047	18.02	0	0	0.21
3/5/06 8:00	800	-11.5	78.3	1.819	158	20.53	-4.706	0.004	0.493	-2.726	-9.12	-8.52	-8.26	0.047	18.02	0	0	0.21
3/5/06 9:00	900	-11.6	78.7	1.754	183.5	19.71	-3.033	0.032	0.808	-2.594	-9.09	-8.51	-8.26	0.047	18.02	0	0	0.21
3/5/06 10:00	1000	-10.6	75	1.782	172.2	18.57	-4.05	0.13	0.803	-2.261	-9.06	-8.49	-8.25	0.048	18.02	0	0	0.21
3/5/06 11:00	1100	-8.9	67.97	2.226	140.6	17.07	-9.09	0.204	0.814	-1.671	-9	-8.47	-8.25	0.048	18.02	0	0	0.21
3/5/06 12:00	1200	-7.76	64.02	2.352	140	14.53	-6.242	0.251	0.807	-0.989	-8.91	-8.44	-8.24	0.047	18.02	0	0	0.21
3/5/06 13:00	1300	-6.07	58.23	2.144	138.1	15.87	-15.67	0.317	0.819	-0.253	-8.81	-8.4	-8.23	0.048	18.02	0	0	0.2
3/5/06 14:00	1400	-5	53.98	2.694	131.6	14.26	-38.18	0.336	0.832	0.472	-8.69	-8.35	-8.21	0.048	18.03	0	0	0.2
3/5/06 15:00	1500	-4.68	52.61	2.73	128.3	13.33	-21.92	0.288	0.809	0.879	-8.57	-8.3	-8.19	0.048	18.03	0	0	0.21
3/5/06 16:00	1600	-5.57	56.98	2.533	127.5	11.36	-15.26	0.176	0.797	0.834	-8.47	-8.25	-8.17	0.048	18.03	0	0	0.21
3/5/06 17:00	1700	-5.88	58.95	2.208	127.8	17.5	-17.19	0.111	0.794	0.669	-8.4	-8.2	-8.14	0.048	18.03	0	0	0.21
3/5/06 18:00	1800	-6.9	63.04	2.152	134.8	18.46	-23.63	0.027	0.849	0.364	-8.36	-8.16	-8.12	0.048	18.03	0	0	0.21
3/5/06 19:00	1900	-7.18	65.18	2.504	100.8	13.23	-17.46	0.001	0.274	-0.267	-8.35	-8.13	-8.09	0.048	18.03	0	0	0.21
3/5/06 20:00	2000	-7.01	66.1	3.249	91.3	10.95	-13.89	0	0	-0.804	-8.36	-8.1	-8.06	0.048	18.03	0	0	0.21
3/5/06 21:00	2100	-6.82	65.98	3.363	90.2	12.35	-9.51	0	0	-1.043	-8.37	-8.07	-8.04	0.048	18.03	0	0	0.21
3/5/06 22:00	2200	-6.89	67.08	2.88	99.5	13.39	-8.57	0	0	-1.043	-8.37	-8.05	-8.02	0.048	18.03	0	0	0.21
3/5/06 23:00	2300	-7.04	70	2.767	102.1	13.69	-11.21	0	0	-1.043	-8.35	-8.03	-7.99	0.048	18.03	0	0	0.21
3/6/06 0:00	2400	-7.3	71.6	2.774	112.2	18.52	-12.26	0	0	-1.043	-8.34	-8.01	-7.98	0.048	18.03	0	0	0.21
3/6/06 1:00	100	-7.8	73.1	2.105	136.1	17.04	-30.63	0	0	-1.043	-8.32	-8	-7.96	0.048	18.04	0	0	0.21
3/6/06 2:00	200	-8.89	76.4	2.143	129.5	21.07	-45.26	0	0	-1.149	-8.32	-7.98	-7.94	0.048	18.03	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/6/06 3:00	300	-8.97	77.5	1.843	129.9	25.35	-44.4	0	0	-1.765	-8.33	-7.97	-7.93	0.048	18.03	0	0	0.21
3/6/06 4:00	400	-8.74	77.6	2.299	117.3	22.07	-44.22	0	0	-2.481	-8.38	-7.96	-7.91	0.048	18.04	0	0	0.21
3/6/06 5:00	500	-9.01	79.6	1.431	140.4	38.52	-38.2	0	0	-3.035	-8.44	-7.95	-7.9	0.048	18.04	0	0	0.21
3/6/06 6:00	600	-8.98	79.3	1.815	119.5	23.76	-43.84	0	0	-3.321	-8.49	-7.95	-7.88	0.048	18.04	0	0	0.21
3/6/06 7:00	700	-9.64	81.4	1.128	133.4	33.88	-41.12	0	0	-3.415	-8.54	-7.95	-7.87	0.048	18.04	0	0	0.21
3/6/06 8:00	800	-9.68	81.2	1.41	165.1	26.62	-42.74	0.014	1.041	-3.642	-8.58	-7.95	-7.86	0.048	18.04	0	0	0.21
3/6/06 9:00	900	-8.91	78.4	2.266	150.2	19.8	-59	0.096	1.07	-3.754	-8.61	-7.96	-7.85	0.048	18.04	0	0	0.21
3/6/06 10:00	1000	-7.14	70.5	3.64	129.8	13.61	-73.5	0.206	0.933	-3.692	-8.64	-7.96	-7.85	0.048	18.03	0	0	0.21
3/6/06 11:00	1100	-6.37	67.8	3.743	133	13.5	-72.5	0.299	0.88	-3.094	-8.63	-7.96	-7.84	0.048	18.04	0	0	0.21
3/6/06 12:00	1200	-5.68	64.81	3.56	132.8	14.65	-69.03	0.374	0.863	-1.911	-8.57	-7.95	-7.84	0.048	18.04	0	0	0.2
3/6/06 13:00	1300	-4.69	61.01	3.546	131.9	13.62	-64.78	0.403	0.851	-0.684	-8.46	-7.92	-7.83	0.048	18.04	0	0	0.2
3/6/06 14:00	1400	-4.07	57.86	3.533	131.4	15.32	-61.66	0.398	0.84	0.3	-8.33	-7.89	-7.82	0.048	18.04	0	0	0.21
3/6/06 15:00	1500	-4.14	57.64	3.408	137.6	16.24	-58.52	0.29	0.837	0.639	-8.2	-7.85	-7.81	0.048	18.04	0	0	0.21
3/6/06 16:00	1600	-4.2	57.07	3.165	128.1	14.28	-50.67	0.211	0.825	0.776	-8.1	-7.81	-7.79	0.048	18.04	0	0	0.21
3/6/06 17:00	1700	-4.55	57.88	2.885	105.6	15.69	-42	0.121	0.833	0.584	-8.03	-7.77	-7.77	0.048	18.04	0	0	0.21
3/6/06 18:00	1800	-5.8	62.83	2.248	103.5	20.49	-49.24	0.019	1.063	0.058	-8	-7.73	-7.75	0.048	18.04	0	0	0.21
3/6/06 19:00	1900	-6.28	65.09	2.968	93	13.91	-45.75	0.002	0.329	-0.688	-8	-7.7	-7.72	0.048	18.05	0	0	0.21
3/6/06 20:00	2000	-6.08	65.08	3.463	79.4	10.48	-45.03	0	0	-1.462	-8.04	-7.68	-7.7	0.048	18.05	0	0	0.21
3/6/06 21:00	2100	-6.12	65.67	3.849	86.6	9.74	-45.55	0	0	-1.859	-8.07	-7.67	-7.68	0.048	18.05	0	0	0.21
3/6/06 22:00	2200	-6.32	66.19	3.351	92.5	11.22	-40.07	0	0	-2.079	-8.1	-7.66	-7.66	0.048	18.05	0	0	0.21
3/6/06 23:00	2300	-6.47	67.31	3.363	88	10.27	-34.36	0	0	-2.085	-8.12	-7.65	-7.65	0.048	18.05	0	0	0.21
3/7/06 0:00	2400	-6.41	67.91	3.593	86.3	12.51	-14.42	0	0	-2.085	-8.13	-7.65	-7.63	0.048	18.05	0	0	0.21
3/7/06 1:00	100	-6.66	71.8	3.156	101.9	14.15	-13.12	0	0	-1.966	-8.13	-7.64	-7.62	0.048	18.05	0	0	0.21
3/7/06 2:00	200	-7.13	77.3	2.838	113.1	15.77	-13.59	0	0	-1.618	-8.11	-7.64	-7.61	0.048	18.05	0	0	0.21
3/7/06 3:00	300	-7.46	77.7	3.346	105.2	14.45	-12.02	0	0	-1.459	-8.09	-7.64	-7.6	0.048	18.05	0	0	0.21
3/7/06 4:00	400	-8.24	87.9	3.089	118.9	14.06	-7.04	0	0	-1.396	-8.07	-7.64	-7.59	0.048	18.05	0	0	0.21
3/7/06 5:00	500	-8.18	90.4	2.293	135.8	18.47	-4.562	0	0	-1.251	-8.05	-7.63	-7.59	0.048	18.05	0	0	0.21
3/7/06 6:00	600	-8.4	91.6	2.243	143.6	21	-5.184	0	0	-1.251	-8.03	-7.62	-7.58	0.048	18.05	0	0	0.21
3/7/06 7:00	700	-8.59	92.1	2.551	143.7	14.97	-4.411	0	0	-1.105	-8	-7.61	-7.57	0.048	18.05	0	0	0.21
3/7/06 8:00	800	-8.62	89.9	2.405	132.1	16.07	-5.768	0.004	0.546	-1.043	-7.98	-7.6	-7.56	0.048	18.05	0	0	0.22
3/7/06 9:00	900	-8.42	89.9	2.358	142.3	14.47	-5.98	0.036	0.85	-1.042	-7.96	-7.59	-7.55	0.048	18.05	0	0	0.22
3/7/06 10:00	1000	-8	88.5	2.334	145.1	14.62	-8.04	0.1	0.835	-0.84	-7.93	-7.58	-7.55	0.048	18.05	0	0	0.22
3/7/06 11:00	1100	-6.88	84.6	2.4	137.9	12.21	-20.93	0.236	0.852	-0.521	-7.89	-7.56	-7.53	0.048	18.05	0	0	0.21
3/7/06 12:00	1200	-5.22	76.6	2.315	133	12.83	-54.69	0.297	0.895	-0.061	-7.83	-7.54	-7.52	0.048	18.05	0	0	0.21
3/7/06 13:00	1300	-2.85	62.5	2.372	126.6	12.1	-74.9	0.42	0.898	0.408	-7.77	-7.5	-7.51	0.048	18.05	0	0	0.21
3/7/06 14:00	1400	-2.87	56.06	2.734	128.4	15.23	-75	0.385	0.892	0.625	-7.7	-7.47	-7.49	0.048	18.05	0	0	0.21
3/7/06 15:00	1500	-3.79	57.09	2.979	122.6	17.46	-36.31	0.241	0.869	0.625	-7.63	-7.43	-7.47	0.048	18.06	0	0	0.22
3/7/06 16:00	1600	-4.41	53.89	3.656	165.2	16.04	-25.49	0.163	0.845	0.625	-7.58	-7.4	-7.45	0.048	18.06	0	0	0.22
3/7/06 17:00	1700	-4.86	55.63	2.772	160	13.23	-10.77	0.066	0.841	0.625	-7.54	-7.36	-7.43	0.048	18.06	0	0	0.22
3/7/06 18:00	1800	-5.09	56.24	2.361	151.1	14.35	-18.19	0.031	0.847	0.371	-7.51	-7.34	-7.41	0.048	18.06	0	0	0.22
3/7/06 19:00	1900	-6.65	63.96	2.878	100.5	10.67	-45.01	0.002	0.322	0.087	-7.5	-7.32	-7.38	0.048	18.06	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/7/06 20:00	2000	-7.03	62.72	3.368	87.4	10.74	-48.6	0	0	-0.345	-7.5	-7.3	-7.36	0.048	18.06	0	0	0.22
3/7/06 21:00	2100	-7.21	62.56	3.574	101.1	11.86	-39.4	0	0	-0.867	-7.53	-7.28	-7.35	0.048	18.06	0	0	0.22
3/7/06 22:00	2200	-7.36	68.86	4.227	106.9	13.38	-43.1	0	0	-1.406	-7.56	-7.27	-7.33	0.048	18.06	0	0	0.22
3/7/06 23:00	2300	-7.91	76.8	4.595	84.5	9.44	-47.36	0	0	-1.807	-7.61	-7.27	-7.31	0.048	18.06	0	0	0.22
3/8/06 0:00	2400	-8.13	79.1	5.136	89.9	11.92	-43.33	0	0	-2.056	-7.65	-7.26	-7.3	0.048	18.06	0	0	0.22
3/8/06 1:00	100	-8.22	80.4	5.329	92.6	12.24	-19.56	0	0	-2.12	-7.68	-7.26	-7.29	0.048	18.06	0	0	0.23
3/8/06 2:00	200	-8.38	83.9	5.788	94.9	11.96	-5.887	0	0	-2.221	-7.71	-7.26	-7.28	0.048	18.07	0	0	0.21
3/8/06 3:00	300	-8.4	82.1	6.548	96.6	15.49	-18.12	0	0	-1.971	-7.72	-7.26	-7.27	0.048	18.07	0	0	0.21
3/8/06 4:00	400	-8.82	83.5	5.439	112.3	14.56	-6.731	0	0	-1.707	-7.71	-7.26	-7.26	0.048	18.07	0	0	0.21
3/8/06 5:00	500	-8.95	86.3	5.817	102.5	14.1	-6.718	0	0	-1.668	-7.7	-7.26	-7.25	0.048	18.07	0	0	0.22
3/8/06 6:00	600	-8.87	87.4	5.797	98.7	12.36	-5.791	0	0	-1.564	-7.69	-7.26	-7.25	0.049	18.08	0	0	0.22
3/8/06 7:00	700	-8.7	87.3	6.225	93.6	13.09	-5.525	0	0	-1.46	-7.68	-7.25	-7.24	0.049	18.08	0	0	0.22
3/8/06 8:00	800	-8.57	87.7	6.026	102	14.57	-4.268	0.004	0.582	-1.46	-7.67	-7.25	-7.24	0.049	18.08	0	0	0.21
3/8/06 9:00	900	-8.38	87.3	5.443	101.9	15.4	-1.274	0.032	0.828	-1.279	-7.66	-7.25	-7.23	0.048	18.07	0	0	0.21
3/8/06 10:00	1000	-8.07	87.3	4.519	106.6	18.89	0.041	0.067	0.85	-1.11	-7.64	-7.24	-7.22	0.048	18.07	0	0	0.21
3/8/06 11:00	1100	-7.71	86.6	4.408	103.2	16.22	0.568	0.11	0.853	-0.914	-7.61	-7.23	-7.22	0.048	18.07	0	0	0.21
3/8/06 12:00	1200	-7.33	85.8	4.696	113.4	15.64	-2.144	0.142	0.847	-0.562	-7.57	-7.21	-7.21	0.048	18.07	0	0	0.21
3/8/06 13:00	1300	-7.24	88.5	4.554	111.7	14.51	1.326	0.141	0.854	-0.417	-7.53	-7.2	-7.2	0.048	18.07	0	0	0.21
3/8/06 14:00	1400	-6.97	90.6	3.817	123.1	14.21	1.011	0.15	0.855	-0.264	-7.49	-7.18	-7.19	0.048	18.07	0	0	0.21
3/8/06 15:00	1500	-6.87	90.9	3.801	111.7	14.58	-0.949	0.127	0.86	-0.135	-7.45	-7.16	-7.18	0.048	18.07	0	0	0.21
3/8/06 16:00	1600	-6.88	91.2	3.352	117.2	14.42	-3.202	0.095	0.862	0	-7.41	-7.14	-7.17	0.048	18.07	0	0	0.21
3/8/06 17:00	1700	-6.97	92.6	3.158	119.8	13.75	-4.071	0.063	0.854	0	-7.38	-7.13	-7.15	0.048	18.07	0	0	0.21
3/8/06 18:00	1800	-6.93	92.9	2.412	121.7	15.09	-6.544	0.03	0.904	-0.047	-7.35	-7.11	-7.14	0.048	18.06	0	0	0.21
3/8/06 19:00	1900	-7.36	93.7	1.307	166.2	24.53	-10.6	0.003	0.316	-0.208	-7.33	-7.1	-7.13	0.048	18.07	0	0	0.21
3/8/06 20:00	2000	-7.69	93.3	1.496	191.2	20.57	-18.98	0	0	-0.23	-7.32	-7.09	-7.12	0.048	18.07	0	0	0.21
3/8/06 21:00	2100	-8.18	93.4	0.654	235.2	27.73	-19.71	0	0	-0.416	-7.31	-7.08	-7.11	0.048	18.07	0	0	0.21
3/8/06 22:00	2200	-8.56	92.8	0.91	316.2	27.02	-9.65	0	0	-0.627	-7.3	-7.07	-7.1	0.048	18.07	0	0	0.21
3/8/06 23:00	2300	-8.73	92.8	1.436	340.1	8.13	-3.707	0	0	-0.9	-7.31	-7.06	-7.09	0.048	18.07	0	0	0.21
3/9/06 0:00	2400	-8.58	92.9	1.836	342.3	8.82	-4.613	0	0	-1.043	-7.32	-7.05	-7.07	0.048	18.07	0	0	0.21
3/9/06 1:00	100	-8.61	92.1	2.335	358	9.73	-6.452	0	0	-1.043	-7.33	-7.04	-7.06	0.048	18.07	0	0	0.21
3/9/06 2:00	200	-8.61	92.6	2.447	337.9	12.01	-6.52	0	0	-1.043	-7.32	-7.04	-7.05	0.048	18.06	0	0	0.21
3/9/06 3:00	300	-8.72	92.6	3.562	311.7	7.86	-5.771	0	0	-1.032	-7.32	-7.03	-7.04	0.049	18.08	0	0	0.21
3/9/06 4:00	400	-8.67	92.3	2.218	313.9	17.33	-8.93	0	0	-0.857	-7.31	-7.03	-7.04	0.049	18.08	0	0	0.23
3/9/06 5:00	500	-9.22	92.7	1.398	294.4	26.5	-12.72	0	0	-0.834	-7.3	-7.03	-7.03	0.049	18.08	0	0	0.23
3/9/06 6:00	600	-9.75	92.8	1.577	301.1	18.8	-18.58	0	0	-0.834	-7.29	-7.03	-7.02	0.049	18.08	0	0	0.23
3/9/06 7:00	700	-10.2	92.6	1.408	238.8	29.21	-13.11	0	0	-0.912	-7.28	-7.02	-7.02	0.048	18.07	0	0	0.23
3/9/06 8:00	800	-11	91.8	4.052	265.5	15.83	-16.91	0.006	0.754	-1.043	-7.28	-7.02	-7.01	0.049	18.08	0	0	0.23
3/9/06 9:00	900	-12.1	90.6	3.673	261	14.11	-22.22	0.05	0.889	-1.192	-7.29	-7.02	-7	0.049	18.08	0	0	0.24
3/9/06 10:00	1000	-12.5	89.7	4.298	262.8	17.79	-32.98	0.151	0.864	-1.251	-7.29	-7.01	-6.998	0.049	18.08	0	0	0.25
3/9/06 11:00	1100	-12.4	88.3	5.09	253.4	11.17	-22.44	0.262	0.851	-1.223	-7.29	-7	-6.99	0.049	18.08	0	0	0.25
3/9/06 12:00	1200	-12.4	87.9	5.537	255.9	11.21	-1.989	0.274	0.856	-1.335	-7.29	-7	-6.983	0.048	18.07	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/9/06 13:00	1300	-12.2	86.1	5.484	256	11.3	-24.42	0.423	0.818	-1.326	-7.3	-6.99	-6.975	0.049	18.08	0	0	0.22
3/9/06 14:00	1400	-12.9	85.4	5.706	251	10.4	-14.05	0.293	0.845	-1.276	-7.29	-6.98	-6.968	0.049	18.08	0	0	0.21
3/9/06 15:00	1500	-13.4	85.1	4.957	255.3	12.18	5.696	0.236	0.833	-1.538	-7.3	-6.97	-6.959	0.049	18.08	0	0	0.26
3/9/06 16:00	1600	-13.7	84.7	4.84	255.1	12.54	4.54	0.169	0.833	-1.866	-7.32	-6.97	-6.951	0.049	18.08	0	0	0.23
3/9/06 17:00	1700	-14.3	85.1	4.913	253.6	10.79	-6.988	0.105	0.83	-1.99	-7.34	-6.96	-6.944	0.049	18.08	0	0	0.26
3/9/06 18:00	1800	-15	86.3	5.246	258.8	10.77	-18.8	0.039	0.852	-2.298	-7.36	-6.96	-6.938	0.049	18.08	0	0	0.25
3/9/06 19:00	1900	-15.4	83.9	4.55	278.4	15.23	-32.76	0.003	0.434	-2.504	-7.4	-6.96	-6.933	0.048	18.07	0	0	0.23
3/9/06 20:00	2000	-15.3	79.2	4.859	297.1	16.21	-35.17	0	0	-2.697	-7.43	-6.97	-6.929	0.049	18.08	0	0	0.23
3/9/06 21:00	2100	-16	80.1	4.445	290.7	19.93	-19.46	0	0	-2.825	-7.46	-6.97	-6.926	0.049	18.08	0	0	0.23
3/9/06 22:00	2200	-15.8	76.9	4.952	304.1	13.5	-14.29	0	0.006	-2.989	-7.49	-6.98	-6.924	0.049	18.08	0	0	0.23
3/9/06 23:00	2300	-15.6	70.6	5.655	319.5	10.08	-19.69	0	0	-3.129	-7.52	-6.99	-6.922	0.049	18.08	0	0	0.23
3/10/06 0:00	2400	-16.4	69.91	5.007	326	20.75	-41.38	0	0	-3.13	-7.55	-7	-6.923	0.049	18.08	0	0	0.22
3/10/06 1:00	100	-17.8	74.6	1.93	348.5	74.4	-42.25	0	0	-3.296	-7.57	-7.01	-6.926	0.049	18.08	0	0	0.22
3/10/06 2:00	200	-17.3	69.9	5.697	324	12.42	-23.71	0	0	-3.637	-7.61	-7.03	-6.927	0.049	18.08	0	0	0.23
3/10/06 3:00	300	-17.5	70.7	4.862	306.9	10.34	-13.06	0	0	-3.836	-7.66	-7.04	-6.93	0.049	18.08	0	0	0.23
3/10/06 4:00	400	-18.6	76.6	4.814	296.5	10.35	-12.99	0	0	-3.994	-7.7	-7.06	-6.936	0.049	18.08	0	0	0.22
3/10/06 5:00	500	-20.2	83.3	4.845	272	13.15	-17.27	0	0	-4.182	-7.74	-7.07	-6.941	0.049	18.08	0	0	0.22
3/10/06 6:00	600	-19.9	80.2	5.236	292.5	10.35	-16.4	0	0	-4.453	-7.79	-7.09	-6.947	0.049	18.08	0	0	0.22
3/10/06 7:00	700	-20.7	80.5	4.733	274.5	22.77	-12	0	0	-4.698	-7.84	-7.12	-6.955	0.049	18.08	0	0	0.22
3/10/06 8:00	800	-21.5	82.5	2.941	265.9	47.9	-9.4	0.006	0.835	-5.157	-7.91	-7.15	-6.967	0.048	18.07	0	0	0.22
3/10/06 9:00	900	-21.6	81.6	3.365	289.9	36.37	-15.2	0.05	0.874	-5.426	-7.98	-7.17	-6.981	0.049	18.08	0	0	0.22
3/10/06 10:00	1000	-20.9	77.4	4.567	268.4	12.27	-34.82	0.172	0.9	-5.426	-8.03	-7.2	-6.995	0.049	18.08	0	0	0.21
3/10/06 11:00	1100	-21.2	80.1	4.592	248.3	11.25	-41.52	0.239	0.886	-5.495	-8.07	-7.22	-7.01	0.048	18.07	0	0	0.21
3/10/06 12:00	1200	-20.2	77.3	3.955	245.1	12.8	-34.72	0.356	0.868	-5.774	-8.13	-7.24	-7.02	0.048	18.07	0	0	0.21
3/10/06 13:00	1300	-19.4	74.5	3.917	242.5	12.91	-29.78	0.346	0.862	-5.808	-8.18	-7.26	-7.04	0.048	18.07	0	0	0.21
3/10/06 14:00	1400	-19.2	74.6	3.439	245.9	14.39	-0.23	0.279	0.83	-5.632	-8.21	-7.28	-7.05	0.048	18.06	0	0	0.21
3/10/06 15:00	1500	-18.2	70.6	3.564	249	13.01	-21.63	0.366	0.843	-5.267	-8.22	-7.29	-7.06	0.048	18.06	0	0	0.21
3/10/06 16:00	1600	-17.9	68.7	3.783	249.9	12.93	-34.88	0.327	0.834	-4.892	-8.21	-7.3	-7.08	0.048	18.06	0	0	0.21
3/10/06 17:00	1700	-18.2	71.1	3.925	252.3	11.73	-30.99	0.194	0.832	-4.799	-8.21	-7.32	-7.09	0.048	18.06	0	0	0.22
3/10/06 18:00	1800	-19.1	75	3.299	267	15.01	-17.75	0.069	0.797	-5.029	-8.22	-7.33	-7.1	0.048	18.06	0	0	0.22
3/10/06 19:00	1900	-19.2	74.5	1.866	292.1	17.74	-12.83	0.007	0.49	-5.338	-8.25	-7.35	-7.11	0.048	18.06	0	0	0.22
3/10/06 20:00	2000	-20.4	83.1	0.473	155.9	25.03	-13.15	0	0	-5.361	-8.27	-7.36	-7.12	0.048	18.06	0	0	0.21
3/10/06 21:00	2100	-20.8	82.9	0.249	255	37.87	-11.02	0	0	-5.217	-8.28	-7.38	-7.13	0.048	18.06	0	0	0.22
3/10/06 22:00	2200	-21.1	79.9	0.738	308.5	23.39	-21.01	0	0	-5.217	-8.3	-7.4	-7.14	0.048	18.06	0	0	0.22
3/10/06 23:00	2300	-21.6	79.9	0.879	307.1	13.42	-9.74	0	0	-5.218	-8.31	-7.41	-7.16	0.048	18.06	0	0	0.22
3/11/06 0:00	2400	-21.5	80.7	0.538	347.8	39.97	-8.98	0	0	-5.222	-8.33	-7.43	-7.17	0.048	18.06	0	0	0.22
3/11/06 1:00	100	-21.9	81.2	0.595	34.3	51.93	-10.25	0	0	-5.321	-8.36	-7.45	-7.18	0.048	18.06	0	0	0.22
3/11/06 2:00	200	-22.1	82.7	0.597	111.5	41.03	-5.153	0	0	-5.335	-8.38	-7.47	-7.19	0.048	18.06	0	0	0.22
3/11/06 3:00	300	-22.4	82.2	0.443	158.1	37.14	-5.881	0	0	-5.369	-8.41	-7.48	-7.21	0.048	18.06	0	0	0.22
3/11/06 4:00	400	-22.8	82.4	0.201	179.8	11.77	-5.531	0	0	-5.229	-8.43	-7.5	-7.22	0.048	18.06	0	0	0.22
3/11/06 5:00	500	-22.4	82.1	0.747	48.83	43.59	-1.993	0	0	-5.218	-8.45	-7.52	-7.23	0.048	18.06	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/11/06 6:00	600	-22.7	82.1	0.277	154.3	8.44	-2.227	0	0	-5.218	-8.47	-7.54	-7.25	0.048	18.05	0	0	0.22
3/11/06 7:00	700	-22.7	82.3	0.396	169	14.94	-1.771	0	0	-5.218	-8.48	-7.56	-7.26	0.048	18.06	0	0	0.21
3/11/06 8:00	800	-22.6	81.9	0.352	160.5	10.09	-6.32	0.008	0.848	-5.19	-8.5	-7.58	-7.28	0.048	18.05	0	0	0.22
3/11/06 9:00	900	-22.4	81.8	0.661	171.9	8.09	-20.96	0.032	1.108	-5.01	-8.51	-7.59	-7.29	0.048	18.05	0	0	0.22
3/11/06 10:00	1000	-21.6	81.5	0.626	177.1	10.23	-45.01	0.067	1.257	-4.905	-8.51	-7.61	-7.31	0.048	18.05	0	0	0.22
3/11/06 11:00	1100	-20.4	79.7	0.887	196.4	31.35	-70.1	0.106	1.424	-4.672	-8.51	-7.62	-7.32	0.048	18.05	0	0	0.23
3/11/06 12:00	1200	-20.6	77.6	2.204	251.4	8.85	-70.9	0.141	1.555	-4.408	-8.5	-7.63	-7.33	0.048	18.05	0	0	0.23
3/11/06 13:00	1300	-19.9	75	2.264	240.9	13.58	-88.8	0.174	1.565	-4.121	-8.48	-7.63	-7.34	0.048	18.05	0	0	0.23
3/11/06 14:00	1400	-19.9	75.5	2.524	253.9	11.34	-58.77	0.152	1.301	-3.964	-8.47	-7.64	-7.35	0.048	18.05	0	0	0.23
3/11/06 15:00	1500	-19.8	76.9	2.404	255.2	12.05	-51.93	0.135	1.206	-3.956	-8.45	-7.64	-7.36	0.048	18.05	0	0	0.23
3/11/06 16:00	1600	-19.4	75.4	2.349	254.1	11.36	-54.69	0.126	1.31	-3.768	-8.43	-7.64	-7.36	0.048	18.05	0	0	0.23
3/11/06 17:00	1700	-19.5	73.3	2.721	273.9	12.83	-31.8	0.079	1.281	-3.756	-8.42	-7.64	-7.37	0.048	18.05	0	0	0.24
3/11/06 18:00	1800	-19.9	75.6	2.521	294.4	12.09	-17.67	0.031	1.402	-3.883	-8.41	-7.64	-7.37	0.048	18.05	0	0	0.24
3/11/06 19:00	1900	-20.9	76.2	3.001	315.4	5.186	-7.56	0.004	0.709	-3.965	-8.4	-7.64	-7.38	0.048	18.05	0	0	0.23
3/11/06 20:00	2000	-22.8	77.4	3.134	317.2	4.384	-11.31	0	0	-3.965	-8.4	-7.65	-7.39	0.048	18.05	0	0	0.24
3/11/06 21:00	2100	-23.5	76.9	3.352	318.8	7.57	-14.15	0	0	-3.965	-8.4	-7.65	-7.39	0.048	18.05	0	0	0.23
3/11/06 22:00	2200	-24.4	76.8	2.785	329.7	9.5	-19.4	0	0	-3.966	-8.4	-7.66	-7.4	0.048	18.05	0	0	0.23
3/11/06 23:00	2300	-24.8	77.2	3.072	324.6	13.54	-15.86	0	0	-3.981	-8.41	-7.66	-7.4	0.048	18.05	0	0	0.24
3/12/06 0:00	2400	-25.1	76.1	2.657	328.9	10.17	-18.69	0	0	-4.171	-8.42	-7.67	-7.41	0.048	18.05	0	0	0.23
3/12/06 1:00	100	-25.8	75.1	2.527	330.2	8	-17.44	0	0	-4.234	-8.44	-7.69	-7.41	0.048	18.05	0	0	0.23
3/12/06 2:00	200	-26.1	75.3	2.458	331.3	8.2	-18.73	0	0	-4.398	-8.47	-7.7	-7.42	0.048	18.05	0	0	0.23
3/12/06 3:00	300	-26.3	74.6	2.488	333.5	7.77	-19.15	0	0	-4.593	-8.5	-7.72	-7.43	0.048	18.05	0	0	0.23
3/12/06 4:00	400	-26.5	75.8	2.465	329.4	7.65	-18.87	0	0	-4.742	-8.54	-7.74	-7.44	0.048	18.05	0	0	0.23
3/12/06 5:00	500	-27.1	75.9	2.642	324.1	8.87	-17.17	0	0	-4.843	-8.58	-7.77	-7.45	0.048	18.04	0	0	0.24
3/12/06 6:00	600	-27.4	75.5	2.484	326.4	9.21	-18.13	0	0	-5.011	-8.63	-7.8	-7.47	0.048	18.04	0	0	0.23
3/12/06 7:00	700	-27.6	75.4	2.865	322	7.01	-16.1	0	0	-5.19	-8.67	-7.83	-7.48	0.048	18.04	0	0	0.23
3/12/06 8:00	800	-27.4	74.4	2.361	321.9	9.62	-26.2	0.013	2.395	-5.297	-8.72	-7.86	-7.5	0.048	18.04	0	0	0.23
3/12/06 9:00	900	-26.1	72.2	1.892	324.6	12.04	-51.69	0.05	2.883	-5.428	-8.76	-7.89	-7.52	0.048	18.04	0	0	0.23
3/12/06 10:00	1000	-23.8	69.12	1.475	296.4	19.21	-108.7	0.089	2.699	-5.427	-8.81	-7.93	-7.54	0.048	18.04	0	0	0.23
3/12/06 11:00	1100	-23.2	69.45	1.54	224	27.82	-139.9	0.129	2.396	-5.426	-8.84	-7.96	-7.56	0.048	18.04	0	0	0.23
3/12/06 12:00	1200	-22.9	67.39	2.342	248	10.32	-124	0.173	1.985	-5.421	-8.87	-7.99	-7.58	0.048	18.04	0	0	0.23
3/12/06 13:00	1300	-22.8	66.88	3.121	251.4	11.36	-107.3	0.208	1.663	-5.336	-8.9	-8.01	-7.61	0.048	18.03	0	0	0.23
3/12/06 14:00	1400	-22.7	66.51	3.458	255.8	12.22	-88.7	0.237	1.316	-5.217	-8.91	-8.04	-7.63	0.048	18.03	0	0	0.24
3/12/06 15:00	1500	-22.1	66.79	2.893	262.6	19.57	-92.7	0.261	1.18	-5.152	-8.92	-8.06	-7.65	0.048	18.03	0	0	0.23
3/12/06 16:00	1600	-21.9	61.36	2.173	329.7	20.55	-58.89	0.149	1.339	-5.004	-8.92	-8.07	-7.67	0.048	18.03	0	0	0.24
3/12/06 17:00	1700	-23.3	66.88	3.53	316.4	9.37	-17.32	0.055	1.386	-4.751	-8.91	-8.09	-7.69	0.048	18.03	0	0	0.24
3/12/06 18:00	1800	-23.9	67.48	3.319	333.1	9.73	-16.88	0.026	1.49	-4.486	-8.89	-8.11	-7.71	0.048	18.03	0	0	0.24
3/12/06 19:00	1900	-24.9	61.81	4.732	340	9.16	-16.59	0.002	0.982	-4.23	-8.87	-8.13	-7.72	0.048	18.03	0	0	0.24
3/12/06 20:00	2000	-25	57.79	4.053	337.1	9.99	-14.01	0	0	-3.884	-8.84	-8.14	-7.74	0.048	18.03	0	0	0.24
3/12/06 21:00	2100	-25.8	57.06	2.983	348.7	11.57	-18.54	0	0	-3.758	-8.83	-8.15	-7.75	0.048	18.03	0	0	0.24
3/12/06 22:00	2200	-26	57.01	1.259	280.2	34.73	-15.65	0	0	-3.809	-8.83	-8.16	-7.77	0.048	18.03	0	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/12/06 23:00	2300	-27	58.97	2.063	328.7	26.99	-13.92	0	0	-4.062	-8.84	-8.17	-7.78	0.048	18.03	0	0	0.23
3/13/06 0:00	2400	-27.5	58.96	4.084	322.5	14.49	-13.35	0	0	-4.446	-8.88	-8.18	-7.79	0.048	18.03	0	0	0.24
3/13/06 1:00	100	-27.7	58.98	4.182	314.3	10.73	-10.26	0	0	-4.734	-8.92	-8.2	-7.81	0.048	18.03	0	0	0.24
3/13/06 2:00	200	-28	59.19	2.563	320.3	23.26	-9.11	0	0	-4.845	-8.96	-8.22	-7.82	0.048	18.03	0	0	0.23
3/13/06 3:00	300	-29.1	61.61	2.377	328.7	13.91	-10.05	0	0	-5.024	-9	-8.24	-7.84	0.048	18.03	0	0	0.23
3/13/06 4:00	400	-29.5	61.7	2.458	329.1	10.31	-9.45	0	0	-5.224	-9.05	-8.27	-7.85	0.048	18.03	0	0	0.23
3/13/06 5:00	500	-29.6	61.6	2.984	325.3	14.62	-12.52	0	0	-5.424	-9.1	-8.3	-7.87	0.048	18.03	0	0	0.23
3/13/06 6:00	600	-29.6	59.53	2.392	326.6	26.94	-11.89	0	0	-5.587	-9.15	-8.33	-7.89	0.048	18.02	0	0	0.24
3/13/06 7:00	700	-29.8	60.06	1.67	325.3	51.51	-10.73	0	0	-5.738	-9.2	-8.36	-7.91	0.048	18.02	0	0	0.23
3/13/06 8:00	800	-30.5	61.75	2.058	329.8	15.25	-13.88	0.008	1.865	-5.939	-9.26	-8.4	-7.94	0.048	18.02	0	0	0.23
3/13/06 9:00	900	-30.3	60.94	1.728	329.9	17.72	-50.82	0.05	2.122	-6.055	-9.31	-8.43	-7.96	0.047	18.02	0	0	0.23
3/13/06 10:00	1000	-26.9	54.79	1.051	281.8	19.14	-114.3	0.081	2.943	-6.055	-9.36	-8.46	-7.98	0.047	18.02	0	0	0.23
3/13/06 11:00	1100	-26	51.03	1.595	204.5	11.34	-149.1	0.107	2.969	-6.165	-9.4	-8.49	-8	0.047	18.02	0	0	0.23
3/13/06 12:00	1200	-23.9	40.93	1.135	219.6	32	-183.1	0.131	2.824	-6.071	-9.44	-8.51	-8.02	0.047	18.01	0	0	0.23
3/13/06 13:00	1300	-23.7	37.95	1.371	33.06	30.51	-162.6	0.138	2.797	-6.043	-9.47	-8.53	-8.04	0.047	18.01	0	0	0.23
3/13/06 14:00	1400	-23.9	37.1	2.327	348.6	46.15	-131.9	0.132	2.994	-5.787	-9.48	-8.55	-8.07	0.047	18.02	0	0	0.24
3/13/06 15:00	1500	-24.5	40.76	2.964	13.06	21.94	-33.1	0.115	2.991	-5.345	-9.47	-8.57	-8.09	0.047	18.01	0	0	0.23
3/13/06 16:00	1600	-23.8	39.08	2.381	6.73	20.96	-39.31	0.091	3.043	-4.76	-9.43	-8.59	-8.11	0.047	18.01	0	0	0.23
3/13/06 17:00	1700	-24.7	46.98	3.924	341.3	12.7	-37.34	0.066	2.63	-4.452	-9.39	-8.6	-8.13	0.047	18.01	0	0	0.23
3/13/06 18:00	1800	-25.1	49.1	2.329	42.47	36.85	-42.38	0.022	1.808	-4.189	-9.37	-8.61	-8.15	0.047	18.01	0	0	0.24
3/13/06 19:00	1900	-26	52.06	1.124	322.5	38.51	-39.98	0.002	1.265	-4.199	-9.35	-8.63	-8.16	0.047	18.01	0	0	0.23
3/13/06 20:00	2000	-27.2	55.35	1.396	345.3	30.99	-40.22	0	0	-4.473	-9.36	-8.64	-8.18	0.047	18.01	0	0	0.24
3/13/06 21:00	2100	-27.9	58.34	2.479	321.6	12.6	-47.52	0	0	-4.849	-9.38	-8.64	-8.19	0.047	18.01	0	0	0.23
3/13/06 22:00	2200	-27.9	56.94	2.316	342.6	17.85	-42.33	0	0	-5.168	-9.42	-8.66	-8.21	0.047	18.01	0	0	0.24
3/13/06 23:00	2300	-27.4	56.61	2.355	336.1	19.48	-37.09	0	0	-5.398	-9.46	-8.67	-8.22	0.047	18.01	0	0	0.24
3/14/06 0:00	2400	-26.1	50.74	2.422	37.75	23.66	-36.15	0	0	-5.534	-9.5	-8.68	-8.23	0.047	18.01	0	0	0.23
3/14/06 1:00	100	-26.5	49.11	1.9	88.8	20.13	-39.04	0	0	-5.667	-9.54	-8.7	-8.24	0.047	18.01	0	0	0.24
3/14/06 2:00	200	-27.8	51.82	1.42	345.5	41.34	-40.44	0	0	-5.895	-9.59	-8.72	-8.26	0.047	18.01	0	0	0.23
3/14/06 3:00	300	-26.7	48.84	5.028	41.93	19.28	-52.8	0	0	-6.082	-9.64	-8.74	-8.27	0.047	18.01	0	0	0.23
3/14/06 4:00	400	-26.4	44.66	4.388	53.97	37.07	-55.32	0	0	-6.394	-9.69	-8.76	-8.29	0.047	18.01	0	0	0.23
3/14/06 5:00	500	-26.9	45.56	2.361	3.389	71.1	-50.02	0	0	-6.908	-9.77	-8.78	-8.31	0.047	18	0	0	0.23
3/14/06 6:00	600	-27.2	46.68	2.288	46.33	28.37	-50.08	0	0	-7.32	-9.85	-8.8	-8.32	0.047	18	0	0	0.23
3/14/06 7:00	700	-27.2	45.76	3.045	34.18	16.92	-51.73	0	0.085	-7.65	-9.92	-8.83	-8.34	0.047	18	0	0	0.23
3/14/06 8:00	800	-26.9	45.42	3.601	31.57	15.97	-56.29	0.041	1.212	-7.79	-9.99	-8.85	-8.36	0.047	18.01	0	0	0.22
3/14/06 9:00	900	-26.2	44.8	4.351	32.8	16.32	-64.28	0.152	0.985	-7.66	-10	-8.88	-8.38	0.047	18	0	0	0.21
3/14/06 10:00	1000	-25.5	43.77	4.789	36.13	16.2	-65.59	0.278	0.905	-7.29	-10.1	-8.9	-8.4	0.047	18	0	0	0.22
3/14/06 11:00	1100	-24.9	42.82	4.022	23.13	21.01	-50.53	0.354	0.888	-6.768	-10.1	-8.93	-8.42	0.047	18	0	0	0.23
3/14/06 12:00	1200	-24.9	43.21	3.826	37.01	19.67	-38.11	0.252	0.869	-6.269	-10.1	-8.96	-8.45	0.047	17.99	0	0	0.23
3/14/06 13:00	1300	-24.4	44.72	2.954	28.73	19.04	-5.803	0.235	0.831	-5.966	-10.1	-8.98	-8.47	0.047	17.99	0	0	0.23
3/14/06 14:00	1400	-23.9	47.01	3.685	13.9	19.31	13.93	0.274	0.821	-5.653	-10	-9.01	-8.49	0.047	17.99	0	0	0.23
3/14/06 15:00	1500	-23.6	45.52	3.883	21.25	22.04	8	0.238	0.813	-5.231	-10	-9.02	-8.51	0.047	17.99	0	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/14/06 16:00	1600	-23.3	47.87	2.508	35.43	24.22	0.527	0.17	0.816	-5.009	-9.97	-9.04	-8.53	0.047	17.99	0	0	0.23
3/14/06 17:00	1700	-23.3	55.31	2.992	18.81	20.06	-1.034	0.13	0.81	-5.009	-9.96	-9.06	-8.55	0.047	17.99	0	0	0.23
3/14/06 18:00	1800	-23.6	59.24	2.467	28.97	19.19	-14.7	0.046	0.819	-5.039	-9.95	-9.07	-8.57	0.047	17.99	0	0	0.23
3/14/06 19:00	1900	-24	55.42	3.231	28.24	17.59	-25.14	0.011	0.602	-5.217	-9.96	-9.07	-8.58	0.047	17.99	0	0	0.23
3/14/06 20:00	2000	-24.2	59.44	3.233	34.51	13.98	-17.28	0	0	-5.411	-9.97	-9.08	-8.59	0.047	17.99	0	0	0.23
3/14/06 21:00	2100	-24.5	62.93	3.715	38.59	15.59	-17.08	0	0	-5.719	-9.99	-9.09	-8.61	0.047	17.99	0	0	0.23
3/14/06 22:00	2200	-24.9	62.57	4.345	37.43	14.03	-24.54	0	0	-5.978	-10	-9.1	-8.62	0.047	17.99	0	0	0.23
3/14/06 23:00	2300	-25.1	61.87	4.824	40.49	12.18	-25.63	0	0	-6.198	-10.1	-9.11	-8.63	0.047	17.99	0	0	0.22
3/15/06 0:00	2400	-25.3	61.74	3.279	39.63	11.81	-28.29	0	0	-6.435	-10.1	-9.12	-8.64	0.047	17.99	0	0	0.22
3/15/06 1:00	100	-25.4	57.23	2.816	33.58	13.12	-32.08	0	0	-6.676	-10.1	-9.13	-8.65	0.047	17.99	0	0	0.22
3/15/06 2:00	200	-25.6	54.92	2.627	32.82	13.6	-30.46	0	0	-6.819	-10.2	-9.14	-8.66	0.047	17.99	0	0	0.22
3/15/06 3:00	300	-25.8	54.5	2.021	32.25	13.95	-31.89	0	0	-6.889	-10.2	-9.16	-8.67	0.047	17.99	0	0	0.22
3/15/06 4:00	400	-26.5	53.7	1.965	7.25	9.65	-36.48	0	0	-7.02	-10.3	-9.17	-8.68	0.047	17.99	0	0	0.22
3/15/06 5:00	500	-26.7	55.68	1.72	8.35	8.76	-29.97	0	0	-7.1	-10.3	-9.2	-8.69	0.047	17.98	0	0	0.22
3/15/06 6:00	600	-26.1	60.3	1.332	42.63	40.74	-22.97	0	0	-7.13	-10.3	-9.21	-8.7	0.047	17.98	0	0	0.22
3/15/06 7:00	700	-26.4	64.32	0.806	311.8	45.29	-28.96	0	0.102	-7.36	-10.4	-9.23	-8.72	0.047	17.99	0	0	0.22
3/15/06 8:00	800	-27.2	65.44	0.77	320.6	34.18	-35.48	0.022	1.122	-7.52	-10.4	-9.26	-8.73	0.047	17.98	0	0	0.22
3/15/06 9:00	900	-26.1	55.31	0.893	16.92	12.45	-33.35	0.093	0.892	-7.72	-10.5	-9.28	-8.75	0.047	17.98	0	0	0.21
3/15/06 10:00	1000	-24.1	49.37	0.47	325.2	34.65	-29.65	0.18	0.877	-7.81	-10.5	-9.3	-8.76	0.047	17.98	0	0	0.21
3/15/06 11:00	1100	-23.1	49.12	0.528	271.3	54.62	-7.35	0.207	0.82	-7.72	-10.5	-9.31	-8.77	0.047	17.98	0	0	0.22
3/15/06 12:00	1200	-22.4	45.99	1.33	98.4	33.72	-21.64	0.303	0.844	-7.5	-10.6	-9.32	-8.79	0.047	17.98	0	0	0.22
3/15/06 13:00	1300	-23.3	52.01	1.987	351.1	22.8	10.24	0.237	0.822	-7.05	-10.5	-9.34	-8.8	0.047	17.99	0	0	0.22
3/15/06 14:00	1400	-23.1	55.78	2.5	32.33	20.96	11.11	0.224	0.823	-6.461	-10.5	-9.35	-8.81	0.047	17.98	0	0	0.22
3/15/06 15:00	1500	-22.9	56.51	2.679	36.64	22.92	-0.155	0.211	0.823	-5.924	-10.5	-9.36	-8.82	0.047	17.98	0	0	0.22
3/15/06 16:00	1600	-22.7	57.82	1.875	30.85	16.97	-4.341	0.174	0.821	-5.54	-10.4	-9.36	-8.84	0.047	17.98	0	0	0.22
3/15/06 17:00	1700	-22.4	55.63	1.691	26.68	20.28	-7.56	0.146	0.818	-5.288	-10.4	-9.37	-8.85	0.047	17.98	0	0	0.22
3/15/06 18:00	1800	-22.6	62.24	0.971	54.18	30.14	-22.98	0.058	0.828	-5.292	-10.4	-9.37	-8.86	0.047	17.98	0	0	0.22
3/15/06 19:00	1900	-23.5	62.66	0.991	18.38	12.42	-20.67	0.007	0.673	-5.478	-10.4	-9.37	-8.87	0.047	17.98	0	0	0.22
3/15/06 20:00	2000	-24.1	70.8	0.663	340.1	16.83	-17.58	0	0	-5.744	-10.4	-9.37	-8.88	0.047	17.98	0	0	0.22
3/15/06 21:00	2100	-24.2	78.8	0.666	108.1	8.65	-10.92	0	0	-5.994	-10.4	-9.37	-8.88	0.047	17.98	0	0	0.22
3/15/06 22:00	2200	-24.6	77.6	1.012	109.6	14.72	-18.51	0	0	-6.257	-10.4	-9.38	-8.89	0.047	17.98	0	0	0.22
3/15/06 23:00	2300	-25	72.9	2.735	79.8	7.5	-25.98	0	0	-6.425	-10.4	-9.38	-8.89	0.047	17.98	0	0	0.22
3/16/06 0:00	2400	-25.6	70	2.995	62.77	6.123	-36.44	0	0	-6.767	-10.5	-9.38	-8.9	0.047	17.98	0	0	0.22
3/16/06 1:00	100	-26.3	67.67	2.211	40.39	15.18	-35.63	0	0	-7.13	-10.5	-9.39	-8.9	0.047	17.98	0	0	0.22
3/16/06 2:00	200	-27	63.67	2.117	5.555	10.12	-35	0	0	-7.31	-10.5	-9.39	-8.91	0.047	17.98	0	0	0.22
3/16/06 3:00	300	-26.7	60.35	1.94	36.32	8.7	-33.85	0	0	-7.31	-10.6	-9.4	-8.91	0.047	17.98	0	0	0.22
3/16/06 4:00	400	-27.4	57.81	1.971	30.17	9.74	-38.38	0	0	-7.39	-10.6	-9.41	-8.92	0.047	17.98	0	0	0.22
3/16/06 5:00	500	-28	57.32	1.803	30.13	10.28	-42.4	0	0	-7.5	-10.6	-9.43	-8.93	0.047	17.98	0	0	0.22
3/16/06 6:00	600	-28.3	58.83	1.576	37.69	18.3	-36.07	0	0	-7.55	-10.7	-9.45	-8.94	0.047	17.98	0	0	0.22
3/16/06 7:00	700	-29	60.41	1.793	352.1	11.56	-38.76	0.001	0.292	-7.83	-10.7	-9.47	-8.95	0.047	17.98	0	0	0.22
3/16/06 8:00	800	-27.7	60.62	2.038	45.22	7.96	-32.97	0.036	0.947	-7.94	-10.8	-9.49	-8.96	0.047	17.98	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/16/06 9:00	900	-26.6	65.29	2.3	116.4	13.87	-61.63	0.14	0.916	-7.93	-10.8	-9.52	-8.97	0.047	17.98	0	0	0.21
3/16/06 10:00	1000	-25.2	61.88	2.598	135.8	16.65	-120.4	0.299	0.947	-7.93	-10.8	-9.54	-8.99	0.047	17.97	0	0	0.21
3/16/06 11:00	1100	-24.3	55.97	2.639	132	14.36	-134.3	0.394	0.922	-7.86	-10.9	-9.56	-9	0.047	17.97	0	0	0.21
3/16/06 12:00	1200	-23.9	55.35	2.895	133.1	16.33	-101.9	0.449	0.875	-7.56	-10.9	-9.57	-9.02	0.047	17.97	0	0	0.22
3/16/06 13:00	1300	-24.1	54	2.501	122.4	28.1	-62.57	0.355	0.86	-7.22	-10.9	-9.57	-9.03	0.047	17.98	0	0	0.22
3/16/06 14:00	1400	-24.4	55.91	2.706	155.7	21.03	-17.65	0.273	0.842	-6.797	-10.9	-9.57	-9.05	0.047	17.98	0	0	0.22
3/16/06 15:00	1500	-24.4	55.69	1.964	63.17	29.76	-6.321	0.223	0.841	-6.47	-10.8	-9.56	-9.05	0.047	17.97	0	0	0.22
3/16/06 16:00	1600	-24.4	54.32	2.179	89.4	24.62	-13.65	0.179	0.837	-6.116	-10.8	-9.56	-9.06	0.047	17.97	0	0	0.22
3/16/06 17:00	1700	-23.7	52.29	1.835	135.2	17.8	-29.92	0.176	0.829	-5.864	-10.8	-9.55	-9.07	0.047	17.97	0	0	0.22
3/16/06 18:00	1800	-24.5	54.61	0.761	143	40.05	-27.45	0.065	0.852	-5.848	-10.7	-9.54	-9.07	0.047	17.98	0	0	0.22
3/16/06 19:00	1900	-26.1	64.98	1.238	302.3	20.48	-34.01	0.01	0.783	-6.054	-10.7	-9.53	-9.07	0.047	17.97	0	0	0.22
3/16/06 20:00	2000	-27.7	60.65	1.902	333	10.77	-48.62	0	0	-6.298	-10.7	-9.53	-9.07	0.047	17.97	0	0	0.22
3/16/06 21:00	2100	-28.5	59.77	1.975	346.3	16.48	-37.97	0	0	-6.474	-10.7	-9.53	-9.07	0.047	17.97	0	0	0.22
3/16/06 22:00	2200	-28.6	61.57	2.297	333.4	9.79	-34.27	0	0	-6.672	-10.8	-9.53	-9.08	0.047	17.97	0	0	0.22
3/16/06 23:00	2300	-28.8	65.64	2.439	335.9	5.443	-26.83	0	0	-6.853	-10.8	-9.54	-9.08	0.047	17.97	0	0	0.22
3/17/06 0:00	2400	-28.4	70.3	2.302	339.4	6.615	-13.65	0	0	-6.891	-10.8	-9.56	-9.09	0.047	17.97	0	0	0.22
3/17/06 1:00	100	-28.1	72.5	2.124	336.8	8.54	-17.86	0	0	-6.823	-10.8	-9.59	-9.09	0.047	17.97	0	0	0.22
3/17/06 2:00	200	-28.2	72.7	2.043	337.3	5.558	-22.22	0	0	-6.681	-10.8	-9.62	-9.1	0.047	17.97	0	0	0.22
3/17/06 3:00	300	-28.4	72.6	2.146	325.9	4.805	-38.95	0	0	-6.681	-10.9	-9.65	-9.12	0.047	17.97	0	0	0.22
3/17/06 4:00	400	-29.4	70.9	2.349	336.4	6.005	-46.48	0	0	-6.682	-10.9	-9.69	-9.13	0.046	17.97	0	0	0.22
3/17/06 5:00	500	-30	72.5	2.297	346.5	3.343	-43.31	0	0	-6.682	-10.9	-9.73	-9.15	0.046	17.97	0	0	0.22
3/17/06 6:00	600	-30	73.6	2.171	345.2	3.053	-35.4	0	0	-6.687	-10.9	-9.76	-9.17	0.046	17.97	0	0	0.22
3/17/06 7:00	700	-29.7	74	2.106	348.7	3.919	-30.81	0.001	0.302	-6.883	-10.9	-9.8	-9.19	0.046	17.96	0	0	0.22
3/17/06 8:00	800	-29.2	72.6	1.682	343.7	6.634	-32.67	0.043	0.911	-7.06	-11	-9.83	-9.21	0.046	17.97	0	0	0.22
3/17/06 9:00	900	-27.7	68.58	1.193	344.2	14.12	-41.46	0.165	0.852	-7.1	-11	-9.87	-9.23	0.046	17.96	0	0	0.22
3/17/06 10:00	1000	-24.6	63.29	1.017	50.53	50.68	-74.9	0.309	0.825	-7.1	-11	-9.91	-9.25	0.046	17.96	0	0	0.22
3/17/06 11:00	1100	-23.4	59.83	2.55	129.4	12.97	-64.22	0.418	0.852	-7.1	-11.1	-9.94	-9.28	0.046	17.96	0	0	0.22
3/17/06 12:00	1200	-23.4	58.58	2.412	131.3	16.69	-49.9	0.398	0.862	-6.977	-11.1	-9.96	-9.3	0.047	17.97	0	0	0.22
3/17/06 13:00	1300	-24.5	60.06	3.195	92.5	14.88	3.798	0.253	0.86	-6.888	-11.1	-9.97	-9.32	0.047	17.97	0	0	0.23
3/17/06 14:00	1400	-23.4	53.03	3.131	117.5	19.63	-4.396	0.327	0.847	-6.646	-11.1	-9.98	-9.34	0.046	17.96	0	0	0.22
3/17/06 15:00	1500	-23.8	50.03	2.723	108.8	20.24	-19.58	0.206	0.849	-6.383	-11.1	-9.98	-9.36	0.046	17.96	0	0	0.23
3/17/06 16:00	1600	-22.8	48.7	1.749	118	33.44	-26.24	0.269	0.844	-6.067	-11	-9.97	-9.37	0.046	17.96	0	0	0.22
3/17/06 17:00	1700	-23	50.49	1.614	150.5	38.88	-29.53	0.184	0.833	-5.841	-11	-9.96	-9.38	0.046	17.96	0	0	0.23
3/17/06 18:00	1800	-24	50.83	0.664	340.2	41.64	-32.85	0.068	0.869	-5.672	-11	-9.95	-9.39	0.046	17.96	0	0	0.23
3/17/06 19:00	1900	-26.3	56.6	1.559	336.2	10.85	-47.7	0.007	1.011	-5.636	-11	-9.94	-9.39	0.046	17.96	0	0	0.23
3/17/06 20:00	2000	-28.2	60.06	2.324	340.2	8.2	-48.68	0	0	-5.722	-11	-9.93	-9.4	0.046	17.96	0	0	0.22
3/17/06 21:00	2100	-28.7	61.21	2.288	344.9	9.08	-47.27	0	0	-5.846	-10.9	-9.93	-9.4	0.046	17.96	0	0	0.23
3/17/06 22:00	2200	-28.4	61.29	2.403	345.4	7.73	-48.55	0	0	-5.847	-11	-9.93	-9.4	0.046	17.96	0	0	0.22
3/17/06 23:00	2300	-28.3	60.11	2.214	343.3	11.46	-48.69	0	0	-5.983	-11	-9.94	-9.41	0.046	17.96	0	0	0.23
3/18/06 0:00	2400	-27.4	56.73	1.807	2.767	21.37	-43.71	0	0	-6.073	-11	-9.96	-9.41	0.046	17.96	0	0	0.23
3/18/06 1:00	100	-26.7	55.36	1.642	74.6	21.76	-39.09	0	0	-6.305	-11	-9.98	-9.42	0.046	17.96	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/18/06 2:00	200	-27.1	57.07	1.224	238.6	40.07	-37.81	0	0	-6.609	-11.1	-10	-9.43	0.046	17.96	0	0	0.23
3/18/06 3:00	300	-28.5	61.25	1.887	347	25.01	-43.6	0	0	-6.993	-11.1	-10.1	-9.45	0.046	17.96	0	0	0.23
3/18/06 4:00	400	-26.6	58.14	1.549	143.7	27.37	-36.02	0	0	-7.19	-11.2	-10.1	-9.46	0.046	17.96	0	0	0.22
3/18/06 5:00	500	-27.1	61.63	1.184	193	28.56	-33.51	0	0	-7.44	-11.2	-10.1	-9.48	0.046	17.95	0	0	0.23
3/18/06 6:00	600	-26.2	62.81	2.041	146.4	24.91	-35.11	0	0	-7.78	-11.3	-10.2	-9.5	0.046	17.96	0	0	0.23
3/18/06 7:00	700	-26.5	62.8	2.342	151.8	21.92	-38.12	0.002	0.563	-8.08	-11.3	-10.2	-9.52	0.046	17.95	0	0	0.23
3/18/06 8:00	800	-24.9	59.38	3.201	142.9	18.07	-52.51	0.064	1.128	-8.34	-11.4	-10.2	-9.54	0.046	17.95	0	0	0.23
3/18/06 9:00	900	-23.6	56.34	3.849	142.8	15.59	-74.6	0.182	1.007	-8.35	-11.5	-10.3	-9.57	0.046	17.96	0	0	0.23
3/18/06 10:00	1000	-22.8	54.83	4.435	149.1	14.04	-84.9	0.304	0.936	-8.35	-11.5	-10.3	-9.59	0.046	17.95	0	0	0.22
3/18/06 11:00	1100	-22.4	52.51	4.476	148.3	14.5	-82.5	0.4	0.91	-8.13	-11.5	-10.3	-9.61	0.046	17.95	0	0	0.22
3/18/06 12:00	1200	-21.8	51.45	4.399	143.4	14.7	-63.67	0.446	0.882	-7.64	-11.5	-10.3	-9.62	0.046	17.95	0	0	0.22
3/18/06 13:00	1300	-20.9	49.79	4.625	145.3	13.75	-60.09	0.468	0.867	-7.04	-11.5	-10.2	-9.63	0.046	17.96	0	0	0.22
3/18/06 14:00	1400	-20	47.03	4.44	144.4	13.5	-55.05	0.441	0.851	-6.425	-11.5	-10.2	-9.64	0.046	17.95	0	0	0.22
3/18/06 15:00	1500	-18.9	44.11	4.42	138.8	13.65	-44.06	0.39	0.835	-5.844	-11.4	-10.2	-9.64	0.046	17.95	0	0	0.22
3/18/06 16:00	1600	-19.2	45.28	4.46	141.2	14.16	-29.9	0.208	0.822	-5.499	-11.4	-10.2	-9.64	0.046	17.96	0	0	0.22
3/18/06 17:00	1700	-19.3	48.91	4.055	135.5	16.47	-9.12	0.123	0.814	-5.264	-11.3	-10.1	-9.63	0.046	17.95	0	0	0.22
3/18/06 18:00	1800	-18.9	49.26	4.029	127.8	17.47	-12.16	0.058	0.808	-5.217	-11.3	-10.1	-9.63	0.046	17.95	0	0	0.22
3/18/06 19:00	1900	-18.6	50.8	5.002	115.7	16.08	-18.05	0.009	0.707	-5.217	-11.2	-10.1	-9.62	0.046	17.96	0	0	0.22
3/18/06 20:00	2000	-18.2	52.58	5.636	104.4	15.73	-12.78	0	0	-5.216	-11.2	-10	-9.61	0.046	17.96	0	0	0.22
3/18/06 21:00	2100	-17.9	53.93	5.86	103.3	15.12	-12.31	0	0	-5.206	-11.2	-10	-9.6	0.046	17.96	0	0	0.22
3/18/06 22:00	2200	-17.8	54.53	5.342	109.3	15.71	-2.51	0	0	-5.012	-11.1	-9.98	-9.59	0.046	17.95	0	0	0.23
3/18/06 23:00	2300	-17.5	54.12	6.023	105.6	14.32	3.267	0	0	-4.88	-11.1	-9.96	-9.58	0.046	17.95	0	0	0.23
3/19/06 0:00	2400	-17.4	59.69	6.632	101.3	15.08	4.193	0	0	-4.798	-11.1	-9.94	-9.57	0.046	17.96	0	0	0.24
3/19/06 1:00	100	-17.3	61.81	7.1	99.9	14.08	5.263	0	0	-4.608	-11.1	-9.93	-9.56	0.046	17.96	0	0	0.24
3/19/06 2:00	200	-17	56.82	6.79	106.3	14.57	4.112	0	0	-4.542	-11	-9.91	-9.55	0.046	17.97	0	0	0.23
3/19/06 3:00	300	-16.9	56	6.456	114.2	14.75	3.697	0	0	-4.382	-11	-9.9	-9.55	0.046	17.97	0	0	0.21
3/19/06 4:00	400	-16.6	57.86	6.191	114.6	15.76	4.563	0	0	-4.247	-11	-9.89	-9.54	0.047	17.97	0	0	0.23
3/19/06 5:00	500	-16.7	66.79	6.898	117.7	15.38	5.988	0	0	-4.336	-11	-9.88	-9.53	0.047	17.97	0	0	0.22
3/19/06 6:00	600	-16.8	77.6	6.116	112.7	14.21	3.171	0	0	-4.381	-11	-9.86	-9.53	0.047	17.98	0	0	0.25
3/19/06 7:00	700	-16.4	76.6	6.966	113.7	14.53	6.858	0.001	0.109	-4.347	-10.9	-9.85	-9.52	0.047	17.98	0	0	0.25
3/19/06 8:00	800	-16.1	76	6.928	114.5	14.38	7.32	0.018	0.802	-4.097	-10.9	-9.84	-9.51	0.047	17.97	0	0	0.25
3/19/06 9:00	900	-15.7	75.9	6.683	122.3	15.52	9.13	0.062	0.804	-3.768	-10.9	-9.82	-9.5	0.046	17.96	0	0	0.21
3/19/06 10:00	1000	-14.8	74.8	5.448	121.1	19.64	10.52	0.116	0.82	-3.406	-10.8	-9.8	-9.49	0.046	17.96	0	0	0.21
3/19/06 11:00	1100	-14.1	75.2	5.852	116.8	16.04	2.981	0.175	0.821	-2.973	-10.8	-9.77	-9.48	0.046	17.96	0	0	0.21
3/19/06 12:00	1200	-13.1	73.7	6.462	123.6	14.05	-19.89	0.227	0.844	-2.383	-10.7	-9.74	-9.46	0.046	17.96	0	0	0.21
3/19/06 13:00	1300	-11.5	70.2	5.971	123.7	16.27	-3.611	0.357	0.818	-1.59	-10.6	-9.7	-9.45	0.046	17.96	0.25	0	0.2
3/19/06 14:00	1400	-11.2	71.8	5.246	130.5	19.98	-2.262	0.318	0.806	-0.871	-10.5	-9.66	-9.43	0.047	17.97	0	0	0.2
3/19/06 15:00	1500	-10.3	70.7	5.158	122.2	18.72	-1.434	0.296	0.804	-0.252	-10.4	-9.61	-9.41	0.046	17.97	0.25	0	0.21
3/19/06 16:00	1600	-9.26	68.37	4.878	117	20.22	-12.15	0.298	0.793	0.23	-10.2	-9.56	-9.38	0.047	17.97	0	0	0.2
3/19/06 17:00	1700	-9.1	68.46	4.882	108.5	20.7	-12.86	0.185	0.784	0.38	-10.1	-9.51	-9.36	0.046	17.97	0.25	0	0.2
3/19/06 18:00	1800	-8.97	69.81	4.735	111.6	18.36	-15.65	0.074	0.775	0.063	-10	-9.47	-9.33	0.047	17.97	0.25	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/19/06 19:00	1900	-8.92	72.3	5.411	108.5	17.87	-22.71	0.012	0.745	-0.425	-9.98	-9.43	-9.3	0.047	17.97	0	0	0.21
3/19/06 20:00	2000	-8.63	74.1	4.671	114.9	22.21	-27.96	0	0	-0.822	-9.96	-9.4	-9.27	0.047	17.97	0	0	0.21
3/19/06 21:00	2100	-8.39	76.2	4.063	127.7	19.21	-23.6	0	0	-1.094	-9.93	-9.37	-9.25	0.047	17.98	0	0	0.21
3/19/06 22:00	2200	-8.1	77.4	4.38	120.3	20.42	-24.64	0	0	-1.251	-9.91	-9.35	-9.22	0.047	17.97	0	0	0.21
3/19/06 23:00	2300	-7.84	79	4.197	112	21.1	-23.23	0	0	-1.251	-9.89	-9.33	-9.2	0.047	17.97	0	0	0.21
3/20/06 0:00	2400	-7.43	78.8	3.951	114.7	19.03	-15.57	0	0	-1.251	-9.85	-9.3	-9.17	0.047	17.98	0	0	0.21
3/20/06 1:00	100	-7.05	78.3	4.011	113.9	21.07	-12.93	0	0	-1.077	-9.81	-9.28	-9.15	0.047	17.97	0	0	0.21
3/20/06 2:00	200	-6.78	78.5	4.25	118.6	25.31	-16.35	0	0	-0.879	-9.76	-9.26	-9.13	0.047	17.98	0	0	0.21
3/20/06 3:00	300	-6.56	78.6	4.084	117.1	21.28	-16.11	0	0	-0.658	-9.71	-9.23	-9.11	0.047	17.99	0	0	0.21
3/20/06 4:00	400	-6.38	79.1	4.379	107.1	17.67	-10.99	0	0	-0.524	-9.65	-9.2	-9.09	0.047	17.98	0	0	0.21
3/20/06 5:00	500	-5.99	77.7	5.409	108.2	13.62	-19.69	0	0	-0.369	-9.59	-9.18	-9.07	0.047	17.98	0	0	0.21
3/20/06 6:00	600	-5.83	75.5	3.384	99.6	19.01	-48.78	0	0	-0.209	-9.54	-9.15	-9.05	0.047	17.98	0	0	0.21
3/20/06 7:00	700	-6.09	76.6	3.82	98.9	14.84	-50.85	0.002	0.46	-0.265	-9.48	-9.12	-9.02	0.047	17.98	0	0	0.21
3/20/06 8:00	800	-5.26	73.4	3.788	107.8	18.01	-53.62	0.062	0.997	-0.54	-9.45	-9.08	-9	0.047	17.98	0	0	0.21
3/20/06 9:00	900	-3.8	67.19	3.991	118.2	16.12	-61.44	0.181	0.893	-0.465	-9.42	-9.05	-8.97	0.047	17.98	0	0	0.2
3/20/06 10:00	1000	-2.47	61.87	4.133	116.6	15.51	-60.47	0.294	0.853	0.159	-9.36	-9.02	-8.95	0.047	17.98	0	0	0.2
3/20/06 11:00	1100	-1.65	59.05	3.8	125.7	14.69	-47.72	0.34	0.838	1.042	-9.25	-8.98	-8.93	0.047	17.98	0.25	0	0.2
3/20/06 12:00	1200	-1.35	58.43	3.915	122.1	15.72	-39.45	0.359	0.829	2.2	-9.1	-8.92	-8.9	0.047	17.99	0	0	0.2
3/20/06 13:00	1300	0.14	53.81	4.427	114.8	15.22	-21.99	0.49	0.814	3.511	-8.92	-8.86	-8.86	0.047	17.99	0.25	0	0.2
3/20/06 14:00	1400	0.73	53.31	4.528	115.5	17.64	-21.34	0.43	0.806	4.698	-8.72	-8.79	-8.83	0.047	17.99	0.51	0	0.2
3/20/06 15:00	1500	0.66	54.58	4.61	132.3	15.63	-20.85	0.311	0.797	5.396	-8.52	-8.71	-8.79	0.047	18	0	0	0.21
3/20/06 16:00	1600	0.03	57.47	4.499	132.4	14.57	-14.29	0.183	0.789	5.38	-8.36	-8.63	-8.74	0.047	18	0.25	0	0.21
3/20/06 17:00	1700	-0.21	58.86	4.747	132.7	14.71	-20.67	0.155	0.781	5.027	-8.24	-8.56	-8.69	0.047	18	0	0	0.21
3/20/06 18:00	1800	-0.78	63.09	4.828	135.3	14.87	-29.76	0.073	0.779	4.522	-8.15	-8.49	-8.65	0.047	18.01	0	0	0.21
3/20/06 19:00	1900	-1.41	66.89	5.054	111	13.73	-24.33	0.011	0.737	3.748	-8.1	-8.44	-8.6	0.047	18.01	0	0	0.21
3/20/06 20:00	2000	-1.89	69.2	4.395	117.4	14.3	-24.61	0	0	2.992	-8.08	-8.39	-8.55	0.047	18.01	0	0	0.21
3/20/06 21:00	2100	-2.21	71.1	3.634	117.1	12.44	-16.21	0	0	2.456	-8.07	-8.35	-8.51	0.047	18.01	0	0	0.21
3/20/06 22:00	2200	-2.22	71.3	4.254	89.3	11.58	-25.82	0	0	2.106	-8.06	-8.31	-8.47	0.047	18.01	0	0	0.21
3/20/06 23:00	2300	-2.31	70.1	3.793	83.9	13.09	-28.19	0	0	1.757	-8.05	-8.28	-8.43	0.047	18.01	0	0	0.21
3/21/06 0:00	2400	-3.02	71.9	3.24	86.9	13.56	-25.38	0	0	1.444	-8.05	-8.25	-8.4	0.047	18.01	0	0	0.21
3/21/06 1:00	100	-2.91	71.8	4.416	104.1	12.11	-21.16	0	0	1.148	-8.05	-8.22	-8.36	0.047	18.01	0	0	0.21
3/21/06 2:00	200	-3.18	72.7	4.235	110.1	13.87	-47.52	0	0	1.042	-8.05	-8.2	-8.33	0.047	18.02	0	0	0.2
3/21/06 3:00	300	-3.19	73.2	4.784	79.7	10.4	-56.47	0	0	0.824	-8.05	-8.17	-8.3	0.047	18.02	0	0	0.21
3/21/06 4:00	400	-3.4	75	3.784	91.3	12.08	-53.64	0	0	0.625	-8.05	-8.15	-8.27	0.047	18.02	0	0	0.21
3/21/06 5:00	500	-3.54	76.8	3.592	78.9	10.78	-54.74	0	0	0.402	-8.06	-8.13	-8.24	0.047	18.02	0	0	0.21
3/21/06 6:00	600	-3.46	76.9	3.287	72.8	9.57	-53.57	0	0	0.096	-8.08	-8.11	-8.22	0.047	18.02	0	0	0.21
3/21/06 7:00	700	-3.42	77.1	3.374	84.7	9.13	-52.77	0.004	0.595	-0.125	-8.1	-8.1	-8.19	0.047	18.02	0	0	0.2
3/21/06 8:00	800	-2.55	72.3	2.843	95.8	12.66	-53.56	0.075	1.014	-0.207	-8.12	-8.08	-8.17	0.048	18.02	0	0	0.2
3/21/06 9:00	900	-1.32	69.3	2.844	123	13.29	-61.79	0.196	0.893	0.126	-8.11	-8.07	-8.15	0.048	18.02	0	0	0.2
3/21/06 10:00	1000	-0.27	65.63	3.313	128.6	14.03	-59.64	0.312	0.849	0.766	-8.06	-8.05	-8.13	0.048	18.02	0	0	0.2
3/21/06 11:00	1100	0.91	60.89	3.435	126.9	14.92	-51.19	0.408	0.836	2.109	-7.96	-8.01	-8.11	0.048	18.02	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/21/06 12:00	1200	1.66	58.6	3.769	130.1	15.52	-40.04	0.475	0.823	3.878	-7.79	-7.97	-8.08	0.048	18.03	0	0	0.2
3/21/06 13:00	1300	2.65	54.44	3.346	133.2	17.19	-33.93	0.505	0.812	5.595	-7.58	-7.91	-8.05	0.048	18.02	0	0	0.2
3/21/06 14:00	1400	3.26	53.08	3.004	139.9	19.77	-35.01	0.494	0.801	6.904	-7.35	-7.84	-8.02	0.048	18.03	0	0	0.2
3/21/06 15:00	1500	3.92	51.15	2.563	135.7	19.09	-33.78	0.444	0.794	7.65	-7.14	-7.76	-7.98	0.048	18.03	0	0	0.2
3/21/06 16:00	1600	4.4	49.94	2.157	139.2	28.22	-38.94	0.346	0.788	7.78	-6.97	-7.67	-7.94	0.048	18.04	0	0	0.2
3/21/06 17:00	1700	5.47	45.46	2	125.6	16.73	-35.73	0.27	0.77	7.48	-6.84	-7.59	-7.89	0.048	18.04	0	0	0.2
3/21/06 18:00	1800	3.01	55.87	1.348	117.5	21.63	-43.15	0.084	0.809	6.426	-6.77	-7.52	-7.84	0.048	18.04	0	0	0.21
3/21/06 19:00	1900	0.62	65.55	0.849	27.17	25	-40.14	0.015	0.975	4.975	-6.76	-7.47	-7.79	0.048	18.04	0	0	0.2
3/21/06 20:00	2000	-0.22	66.68	2.403	32.42	11.64	-46.96	0	0.039	3.315	-6.81	-7.43	-7.74	0.048	18.05	0	0	0.21
3/21/06 21:00	2100	0.06	66.14	2.672	32.54	17.65	-46.68	0	0	2.06	-6.89	-7.4	-7.7	0.048	18.05	0	0	0.21
3/21/06 22:00	2200	0.08	65.3	2.301	34.58	11.01	-40.32	0	0	1.438	-6.95	-7.38	-7.66	0.048	18.05	0	0	0.21
3/21/06 23:00	2300	-0.04	65.89	1.413	8.03	45.51	-24.38	0	0	1.17	-7	-7.36	-7.62	0.048	18.05	0	0	0.2
3/22/06 0:00	2400	-0.86	69.36	1.455	334.7	24.17	-27.46	0	0	0.967	-7.04	-7.36	-7.59	0.048	18.05	0	0	0.21
3/22/06 1:00	100	-1.13	69.94	1.161	346.1	34.85	-32.06	0	0	0.712	-7.07	-7.35	-7.57	0.048	18.05	0	0	0.2
3/22/06 2:00	200	-1.91	73.6	1.04	330	45.82	-32.76	0	0	0.59	-7.11	-7.35	-7.55	0.048	18.05	0	0	0.21
3/22/06 3:00	300	-0.67	66.87	1.557	113.4	47.69	-38.28	0	0	0.22	-7.15	-7.35	-7.53	0.048	18.05	0	0	0.21
3/22/06 4:00	400	-1.55	68.23	1.876	127.2	25.13	-48.99	0	0	-0.158	-7.2	-7.35	-7.51	0.048	18.05	0	0	0.21
3/22/06 5:00	500	-1.88	62.33	2.642	83.2	23.72	-54.73	0	0	-0.524	-7.25	-7.35	-7.5	0.048	18.05	0	0	0.21
3/22/06 6:00	600	-2.36	57.91	2.925	80.3	15.02	-56.05	0	0	-0.768	-7.29	-7.36	-7.49	0.048	18.05	0	0	0.2
3/22/06 7:00	700	-2.8	54.68	4.826	67.4	12.24	-59.86	0.005	0.677	-0.834	-7.33	-7.36	-7.48	0.048	18.05	0	0	0.21
3/22/06 8:00	800	-2.58	51.57	4.134	67.37	16.72	-56.97	0.084	0.967	-0.682	-7.36	-7.37	-7.47	0.048	18.05	0	0	0.21
3/22/06 9:00	900	-1.98	49.51	4.839	78.9	16.18	-55.98	0.204	0.861	-0.11	-7.35	-7.37	-7.46	0.048	18.05	0	0	0.2
3/22/06 10:00	1000	-0.39	44.86	3.656	94	16.95	-49.51	0.32	0.828	0.744	-7.3	-7.36	-7.45	0.048	18.04	0	0	0.2
3/22/06 11:00	1100	0.54	43.07	4.142	115.4	19.55	-40.02	0.417	0.817	1.946	-7.2	-7.34	-7.44	0.048	18.05	0	0	0.2
3/22/06 12:00	1200	1.17	41.24	4.718	121.9	17.62	-30.67	0.485	0.808	3.48	-7.06	-7.3	-7.42	0.048	18.04	0	0	0.2
3/22/06 13:00	1300	1.57	41.68	5.043	134.2	16.56	-30.54	0.516	0.802	5.092	-6.88	-7.25	-7.4	0.048	18.05	0.25	0	0.2
3/22/06 14:00	1400	2.16	40.17	4.799	128.4	16.21	-30.24	0.507	0.794	6.436	-6.67	-7.18	-7.38	0.048	18.05	0	0	0.2
3/22/06 15:00	1500	2.55	39.48	4.856	121.6	16.57	-33.93	0.456	0.788	7.08	-6.48	-7.11	-7.35	0.048	18.06	0.25	0	0.2
3/22/06 16:00	1600	2.74	38.89	4.995	111.8	17.36	-39.58	0.37	0.782	7.06	-6.33	-7.03	-7.31	0.048	18.05	0	0	0.2
3/22/06 17:00	1700	2.82	38.85	3.954	114.5	18.05	-47.63	0.256	0.771	6.453	-6.22	-6.95	-7.26	0.048	18.06	0.25	0	0.2
3/22/06 18:00	1800	1.94	41.25	4.38	106.7	16.68	-50.45	0.107	0.82	5.319	-6.18	-6.89	-7.22	0.048	18.07	0	0	0.21
3/22/06 19:00	1900	0.29	47.21	2.702	100.8	16.04	-53.45	0.011	1.107	3.831	-6.2	-6.85	-7.18	0.048	18.07	0	0	0.2
3/22/06 20:00	2000	-0.54	51.6	3.48	98.8	13.71	-55	0	0	2.479	-6.26	-6.82	-7.13	0.048	18.07	0	0	0.21
3/22/06 21:00	2100	-0.96	54.27	4.604	118	13.9	-56.8	0	0	1.386	-6.33	-6.8	-7.1	0.049	18.08	0	0	0.21
3/22/06 22:00	2200	-1.47	56.35	4.784	126.9	15.38	-56.7	0	0	0.77	-6.41	-6.79	-7.07	0.048	18.07	0	0	0.21
3/22/06 23:00	2300	-1.98	58.65	4.391	110.2	13.97	-43.68	0	0	0.625	-6.46	-6.79	-7.04	0.048	18.07	0	0	0.21
3/23/06 0:00	2400	-2.46	61.65	3.78	96.3	14.56	-48.65	0	0	0.595	-6.5	-6.79	-7.02	0.048	18.07	0	0	0.2
3/23/06 1:00	100	-2.75	64.47	4.179	83.5	11.59	-42.6	0	0	0.4	-6.54	-6.79	-7	0.048	18.07	0	0	0.2
3/23/06 2:00	200	-3.11	66.04	4.714	81.4	8.85	-60.92	0	0	0.209	-6.57	-6.79	-6.988	0.049	18.08	0	0	0.2
3/23/06 3:00	300	-3.83	68.68	4.788	90.3	11.48	-61.17	0	0	0.087	-6.61	-6.79	-6.975	0.049	18.07	0	0	0.2
3/23/06 4:00	400	-4.32	70.4	4.456	84.6	9.65	-56.8	0	0	-0.152	-6.64	-6.8	-6.964	0.049	18.08	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/23/06 5:00	500	-4.69	71.8	3.874	87.3	11.01	-47.36	0	0	-0.408	-6.68	-6.8	-6.951	0.049	18.08	0	0	0.21
3/23/06 6:00	600	-4.89	72.8	3.857	107.1	13.27	-38.57	0	0	-0.623	-6.72	-6.8	-6.942	0.049	18.07	0	0	0.21
3/23/06 7:00	700	-5.32	74.5	4.71	106.4	11.35	-37.69	0.004	0.47	-0.806	-6.76	-6.81	-6.936	0.049	18.08	0	0	0.2
3/23/06 8:00	800	-5.09	73.1	5.426	91	10.99	-34.76	0.047	0.787	-0.666	-6.79	-6.82	-6.929	0.049	18.08	0	0	0.2
3/23/06 9:00	900	-4.74	72.7	5.106	92.3	12.3	-7.66	0.116	0.764	-0.173	-6.79	-6.82	-6.926	0.048	18.07	0	0	0.2
3/23/06 10:00	1000	-4.51	77.7	4.229	118.4	16.59	10.8	0.214	0.785	0.55	-6.76	-6.82	-6.924	0.048	18.06	0	0	0.2
3/23/06 11:00	1100	-2.66	71.6	3.951	115.3	17.58	-21.94	0.356	0.828	1.662	-6.68	-6.8	-6.917	0.048	18.07	0	0	0.2
3/23/06 12:00	1200	-2.94	73.5	4.975	109	15.71	-8.29	0.348	0.805	2.86	-6.56	-6.77	-6.906	0.048	18.07	0	0	0.2
3/23/06 13:00	1300	-2.28	70.4	4.67	105.5	15.96	-7.52	0.326	0.809	3.534	-6.44	-6.72	-6.891	0.049	18.08	0	0	0.2
3/23/06 14:00	1400	-0.51	60.3	4.962	104.1	16.38	6.77	0.546	0.801	4.537	-6.31	-6.67	-6.87	0.049	18.08	0	0	0.2
3/23/06 15:00	1500	0.36	56.13	4.261	124.5	16.52	-8.16	0.474	0.791	5.785	-6.14	-6.61	-6.842	0.049	18.07	0	0	0.2
3/23/06 16:00	1600	-0.36	58.77	4.051	112.3	16.5	-3.908	0.219	0.78	5.867	-6	-6.54	-6.81	0.049	18.08	0	0	0.2
3/23/06 17:00	1700	-0.32	56.2	4.492	133.5	19.17	-32.8	0.176	0.78	5.237	-5.92	-6.48	-6.774	0.049	18.08	0	0	0.2
3/23/06 18:00	1800	-0.33	54.03	4.789	134.6	15.43	-45.15	0.129	0.768	4.494	-5.87	-6.43	-6.736	0.049	18.08	0	0	0.2
3/23/06 19:00	1900	-1.6	61.74	4.452	99.2	14.56	-44.99	0.022	0.961	3.251	-5.88	-6.39	-6.702	0.049	18.09	0	0	0.2
3/23/06 20:00	2000	-2.33	63.15	4.408	108.3	15.16	-43.45	0	0.114	2.067	-5.94	-6.37	-6.668	0.049	18.09	0	0	0.2
3/23/06 21:00	2100	-2.73	65.24	4.891	106.5	14.13	-34.88	0	0	1.214	-6	-6.36	-6.638	0.049	18.09	0	0	0.2
3/23/06 22:00	2200	-2.68	66.96	4.297	106.4	14.27	-24.35	0	0	0.693	-6.06	-6.35	-6.614	0.049	18.09	0	0	0.2
3/23/06 23:00	2300	-2.75	71.2	4.649	117.9	16.38	-18.9	0	0	0.625	-6.1	-6.35	-6.593	0.049	18.09	0	0	0.21
3/24/06 0:00	2400	-3.32	83	3.117	119.7	19.76	-15.14	0	0	0.625	-6.13	-6.36	-6.577	0.049	18.09	0	0	0.2
3/24/06 1:00	100	-2.73	80.6	4.465	105.3	15.87	-6.9	0	0	0.625	-6.15	-6.36	-6.563	0.049	18.09	0	0	0.2
3/24/06 2:00	200	-2.44	76.7	3.796	101.7	18.35	-9.3	0	0	0.625	-6.16	-6.35	-6.551	0.049	18.09	0	0	0.2
3/24/06 3:00	300	-2.36	74.3	4.123	98.6	16.01	-9.37	0	0	0.625	-6.15	-6.35	-6.54	0.049	18.09	0	0	0.2
3/24/06 4:00	400	-2.28	73	4.66	89.1	16.44	-8.48	0	0	0.675	-6.14	-6.35	-6.528	0.049	18.09	0	0	0.2
3/24/06 5:00	500	-1.95	69.29	4.104	89.1	13.41	-5.222	0	0	0.823	-6.13	-6.34	-6.516	0.049	18.09	0	0	0.2
3/24/06 6:00	600	-2.48	77.3	4.439	92	13.56	-5.936	0	0	0.834	-6.12	-6.33	-6.505	0.049	18.09	0	0	0.2
3/24/06 7:00	700	-2.65	82.3	4.496	103.4	19.08	-12.17	0.004	0.486	0.834	-6.11	-6.32	-6.495	0.049	18.09	0	0	0.2
3/24/06 8:00	800	-2.12	74.6	5.608	91.8	12.91	-15.59	0.039	0.779	1.02	-6.09	-6.3	-6.482	0.049	18.09	0	0	0.2
3/24/06 9:00	900	-1.96	76	5.828	91.8	13.35	2.211	0.076	0.786	1.308	-6.06	-6.28	-6.468	0.049	18.09	0	0	0.2
3/24/06 10:00	1000	-2.22	84.1	4.428	112	19.34	4.616	0.108	0.798	1.753	-6.01	-6.25	-6.453	0.049	18.09	0	0	0.2
3/24/06 11:00	1100	-1.85	83.4	4.508	116.9	17.57	7.85	0.138	0.804	2.282	-5.95	-6.22	-6.435	0.049	18.1	0	0	0.2
3/24/06 12:00	1200	-1.22	79.2	4.359	114.3	16.08	8.04	0.19	0.791	2.745	-5.88	-6.18	-6.415	0.049	18.1	0	0	0.2
3/24/06 13:00	1300	-0.27	72.8	4.442	110.4	16.37	12.15	0.225	0.8	3.164	-5.81	-6.13	-6.392	0.049	18.1	0	0	0.2
3/24/06 14:00	1400	0.41	68.58	4.686	108.8	16.5	13.54	0.241	0.786	3.58	-5.73	-6.08	-6.364	0.049	18.11	0	0	0.2
3/24/06 15:00	1500	0.8	66.87	4.369	111.6	15.9	12.74	0.218	0.787	3.877	-5.65	-6.03	-6.334	0.049	18.1	0	0	0.2
3/24/06 16:00	1600	0.77	67.35	4.443	113.9	14.69	6.378	0.151	0.788	3.96	-5.58	-5.97	-6.303	0.049	18.11	0	0	0.2
3/24/06 17:00	1700	0.65	68.54	4.099	119.6	14.63	0.961	0.105	0.781	3.957	-5.52	-5.92	-6.269	0.049	18.12	0	0	0.2
3/24/06 18:00	1800	0.52	70.1	3.674	116.1	17.06	-1.641	0.07	0.766	3.716	-5.48	-5.88	-6.235	0.049	18.12	0	0	0.2
3/24/06 19:00	1900	0.11	72.4	2.289	129.6	17.56	-6.167	0.017	0.806	3.332	-5.45	-5.84	-6.201	0.049	18.12	0	0	0.2
3/24/06 20:00	2000	-0.1	73.9	2.469	107.3	13.16	-9.45	0	0.041	2.875	-5.44	-5.82	-6.17	0.049	18.12	0	0	0.2
3/24/06 21:00	2100	-0.8	76	2.002	93.3	11.81	-38.4	0	0	2.458	-5.45	-5.8	-6.143	0.049	18.12	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/24/06 22:00	2200	-0.93	75.4	2.182	69.09	9.82	-40.02	0	0	1.961	-5.47	-5.79	-6.118	0.049	18.12	0	0	0.2
3/24/06 23:00	2300	-0.96	74.9	2.109	48.07	11.07	-39.68	0	0	1.268	-5.5	-5.78	-6.096	0.049	18.12	0	0	0.2
3/25/06 0:00	2400	-0.96	74.4	2.288	44.84	9.64	-39.76	0	0	0.713	-5.56	-5.78	-6.076	0.049	18.12	0	0	0.2
3/25/06 1:00	100	-2.16	77.5	1.76	6.75	18.04	-30.81	0	0	0.524	-5.61	-5.79	-6.06	0.049	18.12	0	0	0.2
3/25/06 2:00	200	-3.05	80.4	1.938	340.1	11.35	-30.49	0	0	0.256	-5.66	-5.8	-6.048	0.049	18.13	0	0	0.2
3/25/06 3:00	300	-4.01	83.7	2.425	332.6	5.401	-24.51	0	0	0.012	-5.7	-5.81	-6.039	0.049	18.12	0	0	0.2
3/25/06 4:00	400	-3.97	83.9	2.329	332.8	6.07	-19.9	0	0	-0.198	-5.74	-5.83	-6.032	0.049	18.12	0	0	0.2
3/25/06 5:00	500	-4.19	85	2.339	334.8	8.02	-21.61	0	0	-0.302	-5.79	-5.85	-6.027	0.049	18.12	0	0	0.2
3/25/06 6:00	600	-4.1	86.8	1.702	337.8	14.29	-5.789	0	0	-0.417	-5.82	-5.87	-6.026	0.049	18.12	0	0	0.2
3/25/06 7:00	700	-3.82	87.7	1.958	333.6	12.23	-1.693	0.004	0.469	-0.395	-5.85	-5.89	-6.026	0.049	18.12	0	0	0.2
3/25/06 8:00	800	-3.4	84.9	1.763	337.3	11.28	3.563	0.047	0.771	-0.133	-5.86	-5.9	-6.029	0.049	18.12	0	0	0.2
3/25/06 9:00	900	-2.59	82.1	1.321	345.2	11.37	8.36	0.083	0.766	0.302	-5.85	-5.9	-6.03	0.049	18.11	0	0	0.2
3/25/06 10:00	1000	-1.19	76.6	0.975	347.5	14.48	14.35	0.146	0.775	0.712	-5.82	-5.9	-6.028	0.049	18.11	0	0	0.2
3/25/06 11:00	1100	0.87	69.23	0.398	213.1	29.48	21	0.215	0.765	1.408	-5.75	-5.87	-6.021	0.049	18.12	0	0	0.2
3/25/06 12:00	1200	1.48	67.07	0.934	192.4	13.81	19.98	0.306	0.773	2.376	-5.67	-5.84	-6.011	0.049	18.12	0	0	0.2
3/25/06 13:00	1300	2.41	63.85	1.825	191	14.03	6.49	0.474	0.783	3.744	-5.54	-5.79	-5.999	0.049	18.12	0	0	0.2
3/25/06 14:00	1400	1.96	65.4	2.082	210	22.17	1.057	0.32	0.769	4.962	-5.39	-5.73	-5.981	0.049	18.12	0	0	0.2
3/25/06 15:00	1500	1.99	65.14	1.993	200.2	13.47	9.26	0.269	0.761	5.584	-5.24	-5.67	-5.956	0.049	18.12	0	0	0.2
3/25/06 16:00	1600	2.26	63.58	1.015	189.9	34.38	9.15	0.149	0.755	5.341	-5.14	-5.6	-5.926	0.05	18.13	0	0	0.2
3/25/06 17:00	1700	2.26	58.74	1.41	333.2	24.98	3.515	0.123	0.759	4.956	-5.08	-5.54	-5.89	0.05	18.14	0	0	0.2
3/25/06 18:00	1800	1.88	57.79	1.392	39.95	14.1	-17.74	0.07	0.784	4.363	-5.04	-5.49	-5.855	0.05	18.14	0	0	0.2
3/25/06 19:00	1900	0.31	61.09	1.713	40.76	11.63	-48.04	0.016	1.103	3.585	-5.03	-5.45	-5.821	0.05	18.14	0	0	0.2
3/25/06 20:00	2000	-0.61	76.2	2.043	23.4	41.43	-26.95	0	0.087	2.598	-5.06	-5.42	-5.789	0.05	18.14	0	0	0.2
3/25/06 21:00	2100	-0.93	69.14	2.594	40.03	8.87	-52.53	0	0	1.664	-5.11	-5.4	-5.759	0.05	18.15	0	0	0.2
3/25/06 22:00	2200	-1.62	61.9	2.564	40.09	11.79	-53.57	0	0	1.044	-5.17	-5.4	-5.732	0.05	18.14	0	0	0.2
3/25/06 23:00	2300	-1.94	68	2.762	46.22	8.83	-51.19	0	0	0.602	-5.23	-5.4	-5.712	0.05	18.15	0	0	0.2
3/26/06 0:00	2400	-2.13	71.7	2.337	61.16	8.92	-50.77	0	0	0.167	-5.3	-5.41	-5.696	0.05	18.14	0	0	0.2
3/26/06 1:00	100	-2.36	70.9	2.782	64.79	7.1	-52.15	0	0	-0.322	-5.37	-5.43	-5.686	0.05	18.14	0	0	0.2
3/26/06 2:00	200	-2.94	69.11	1.959	60.55	11.49	-48.51	0	0	-0.753	-5.44	-5.46	-5.678	0.05	18.14	0	0	0.2
3/26/06 3:00	300	-3.36	63.74	1.717	106	32.82	-40.63	0	0	-1.114	-5.51	-5.49	-5.675	0.05	18.14	0	0	0.2
3/26/06 4:00	400	-3.51	60.04	3.056	91.8	9.72	-28.83	0	0	-1.579	-5.59	-5.51	-5.674	0.05	18.14	0	0	0.2
3/26/06 5:00	500	-4.07	62.68	1.646	149.8	22.56	-8.06	0	0	-1.876	-5.66	-5.54	-5.679	0.05	18.14	0	0	0.2
3/26/06 6:00	600	-4.44	65.31	1.535	145.8	17.58	-10.31	0	0	-1.842	-5.72	-5.58	-5.687	0.05	18.14	0	0	0.2
3/26/06 7:00	700	-4.68	67.16	1.802	162.5	22.03	-23.69	0.01	0.698	-1.587	-5.75	-5.61	-5.694	0.05	18.14	0	0	0.2
3/26/06 8:00	800	-3.39	63.57	1.205	153.8	27.66	-39.96	0.118	0.911	-1.32	-5.77	-5.63	-5.702	0.05	18.13	0	0	0.2
3/26/06 9:00	900	-2.61	58.68	2.223	147.8	17.45	-49.31	0.215	0.852	-1.021	-5.78	-5.64	-5.711	0.05	18.13	0	0	0.2
3/26/06 10:00	1000	-0.52	50.86	1.653	148	26.31	-53.36	0.35	0.847	-0.49	-5.76	-5.64	-5.715	0.05	18.13	0	0	0.2
3/26/06 11:00	1100	0.56	47.87	1.919	135	27.04	-42.82	0.441	0.834	0.514	-5.7	-5.63	-5.717	0.05	18.13	0	0	0.19
3/26/06 12:00	1200	0.77	49.33	1.745	191.3	21.33	-39.34	0.482	0.827	1.762	-5.6	-5.6	-5.714	0.05	18.13	0	0	0.2
3/26/06 13:00	1300	1.5	48.7	1.661	208.6	31.71	-26.37	0.544	0.814	3.315	-5.46	-5.57	-5.709	0.05	18.14	0	0	0.19
3/26/06 14:00	1400	3.31	40.35	1.576	147.4	47.88	-9.05	0.543	0.798	4.724	-5.28	-5.52	-5.698	0.05	18.14	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/26/06 15:00	1500	1.86	43.42	1.496	206.9	59.9	-2.468	0.366	0.791	5.395	-5.12	-5.46	-5.681	0.05	18.14	0	0	0.2
3/26/06 16:00	1600	-0.01	59.86	2.393	348.9	13.84	21.32	0.197	0.784	5.092	-5	-5.4	-5.659	0.05	18.15	0	0	0.2
3/26/06 17:00	1700	-1.6	78.5	2.782	345.8	8.7	16.96	0.118	0.788	4.11	-4.95	-5.35	-5.631	0.05	18.14	0	0	0.2
3/26/06 18:00	1800	-1.91	83.6	1.257	352.1	11.84	-4.14	0.075	0.797	3.273	-4.93	-5.3	-5.599	0.05	18.15	0	0	0.2
3/26/06 19:00	1900	-2.23	81.7	1.333	319.7	10.49	-33.74	0.026	1.05	2.674	-4.93	-5.26	-5.57	0.05	18.14	0	0	0.2
3/26/06 20:00	2000	-3.56	83.6	2.295	323.3	6.266	-40.81	0	0.264	1.961	-4.95	-5.24	-5.544	0.05	18.14	0	0	0.2
3/26/06 21:00	2100	-3.66	86.1	1.75	325.3	7.92	-24.79	0	0	1.147	-4.99	-5.22	-5.517	0.05	18.16	0	0	0.2
3/26/06 22:00	2200	-3.75	84.6	1.267	319.1	9.8	-7.48	0	0	0.608	-5.04	-5.21	-5.495	0.05	18.15	0	0	0.2
3/26/06 23:00	2300	-3.51	88.8	1.055	323.9	19.25	-2.639	0	0	0.279	-5.1	-5.22	-5.477	0.05	18.15	0	0	0.2
3/27/06 0:00	2400	-3.94	95.8	0.343	187.7	47.77	-2.96	0	0	0.208	-5.14	-5.23	-5.464	0.05	18.15	0	0	0.2
3/27/06 1:00	100	-4.22	97.3	1.462	256.7	19.43	-0.086	0	0	0.208	-5.17	-5.24	-5.454	0.05	18.14	0	0	0.2
3/27/06 2:00	200	-4.37	96.6	2.246	280	14.37	1.388	0	0	0.208	-5.19	-5.25	-5.448	0.05	18.15	0	0	0.22
3/27/06 3:00	300	-4.79	96.3	2.752	264.4	13.35	3.137	0	0	0.208	-5.2	-5.26	-5.444	0.05	18.15	0	0	0.23
3/27/06 4:00	400	-4.78	96.3	3.011	296.3	11.99	-0.894	0	0	0.208	-5.21	-5.27	-5.441	0.05	18.15	0	0	0.23
3/27/06 5:00	500	-4.89	96	2.735	288.1	13.19	-0.83	0	0	0.208	-5.22	-5.27	-5.436	0.05	18.15	0	0	0.22
3/27/06 6:00	600	-5.65	95.6	1.734	265.7	18.03	-0.664	0	0	0.208	-5.24	-5.27	-5.434	0.05	18.15	0	0	0.22
3/27/06 7:00	700	-6.47	94.9	2.55	274.3	15.59	-10.61	0.012	0.839	0.208	-5.24	-5.27	-5.429	0.05	18.15	0	0	0.22
3/27/06 8:00	800	-7.01	93.9	3.592	286.8	14.8	-10.96	0.041	0.985	0.08	-5.25	-5.27	-5.424	0.05	18.15	0	0	0.23
3/27/06 9:00	900	-6.89	91.2	3.005	282.8	15.27	-20.76	0.122	1.055	0.102	-5.26	-5.27	-5.421	0.05	18.15	0	0	0.22
3/27/06 10:00	1000	-5.64	79.4	3.613	280	15.76	-7.93	0.304	1.281	0.619	-5.24	-5.27	-5.415	0.05	18.15	0	0	0.23
3/27/06 11:00	1100	-5.09	70.5	4.834	258.5	15.76	0.121	0.518	0.848	1.623	-5.18	-5.26	-5.413	0.05	18.14	0	0	0.21
3/27/06 12:00	1200	-5.12	71	4.323	260.2	18.73	-8.66	0.402	0.839	3.014	-5.07	-5.23	-5.408	0.05	18.15	0	0	0.21
3/27/06 13:00	1300	-4.48	67.42	3.859	267	23.63	39.29	0.456	0.807	3.752	-4.96	-5.19	-5.397	0.05	18.15	0	0	0.21
3/27/06 14:00	1400	-3.89	63.63	3.804	266.8	21.45	15.58	0.443	0.814	4.178	-4.85	-5.15	-5.38	0.05	18.16	0	0	0.2
3/27/06 15:00	1500	-3.49	63.2	4.46	244.2	17.73	-0.802	0.496	0.803	4.757	-4.75	-5.1	-5.358	0.05	18.16	0	0	0.2
3/27/06 16:00	1600	-3.1	60.45	4.074	252.4	19.39	-7.54	0.436	0.787	5.139	-4.64	-5.04	-5.334	0.05	18.16	0	0	0.2
3/27/06 17:00	1700	-3.27	59.89	3.845	259.5	16.79	-38.83	0.298	0.78	4.634	-4.57	-4.98	-5.304	0.05	18.17	0	0	0.2
3/27/06 18:00	1800	-3.87	61.28	3.522	269.9	22.98	-48.75	0.146	0.789	3.205	-4.57	-4.94	-5.272	0.05	18.17	0	0	0.2
3/27/06 19:00	1900	-5.09	66.51	3.394	271.3	19.07	-60.68	0.02	0.992	1.34	-4.65	-4.93	-5.243	0.05	18.17	0	0	0.2
3/27/06 20:00	2000	-6.09	69.98	3.57	300.1	12.3	-67.25	0.001	0.338	-0.005	-4.76	-4.95	-5.216	0.05	18.17	0	0	0.2
3/27/06 21:00	2100	-7.18	73	3.038	323.8	10.16	-64.73	0	0	-0.707	-4.86	-4.99	-5.202	0.05	18.17	0	0	0.2
3/27/06 22:00	2200	-8.32	75.4	3.051	328.1	7.92	-61.06	0	0	-1.081	-4.96	-5.06	-5.201	0.05	18.17	0	0	0.2
3/27/06 23:00	2300	-8.61	75.8	3.211	328.6	8.34	-57.55	0	0	-1.513	-5.05	-5.12	-5.209	0.05	18.17	0	0	0.2
3/28/06 0:00	2400	-8.78	76.4	2.79	321.5	7.75	-45.63	0	0	-1.947	-5.16	-5.19	-5.223	0.05	18.16	0	0	0.2
3/28/06 1:00	100	-8.81	75.7	3.475	319.4	4.675	-51.65	0	0	-2.313	-5.26	-5.26	-5.241	0.05	18.16	0	0	0.2
3/28/06 2:00	200	-8.75	74.6	3.197	316.1	5.347	-59.91	0	0	-2.503	-5.35	-5.33	-5.265	0.05	18.15	0	0	0.2
3/28/06 3:00	300	-8.82	75.4	2.723	314.1	9.38	-55.92	0	0	-2.683	-5.43	-5.39	-5.293	0.05	18.15	0	0	0.2
3/28/06 4:00	400	-9.63	78.9	2.01	309.9	16.4	-50.81	0	0	-2.919	-5.52	-5.46	-5.324	0.05	18.15	0	0	0.2
3/28/06 5:00	500	-9.93	79.5	2.955	321.5	8.08	-56.56	0	0	-3.332	-5.61	-5.51	-5.355	0.05	18.15	0	0	0.2
3/28/06 6:00	600	-9.7	78.3	3.247	310.5	7.19	-59.73	0	0	-3.546	-5.7	-5.57	-5.385	0.05	18.14	0	0	0.2
3/28/06 7:00	700	-9.96	79.4	2.649	318.5	8.3	-46.31	0.021	0.913	-3.546	-5.78	-5.63	-5.417	0.05	18.14	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/28/06 8:00	800	-8.61	75.6	2.718	320.6	7.83	-49.48	0.119	0.933	-3.367	-5.83	-5.68	-5.448	0.05	18.13	0	0	0.2
3/28/06 9:00	900	-7.64	73.7	2.437	314.7	14.35	-43.68	0.172	0.862	-2.769	-5.86	-5.72	-5.48	0.05	18.13	0	0	0.2
3/28/06 10:00	1000	-6.91	72	3.083	292.3	18.69	-20.07	0.308	0.838	-2.063	-5.86	-5.76	-5.51	0.05	18.13	0	0	0.2
3/28/06 11:00	1100	-6.13	67.37	3.276	256.7	16.16	-15.4	0.476	0.82	-0.407	-5.8	-5.77	-5.537	0.05	18.13	0	0	0.2
3/28/06 12:00	1200	-5.35	61.9	2.753	259.7	17.45	-2.683	0.534	0.811	1.196	-5.67	-5.77	-5.562	0.05	18.13	0	0	0.2
3/28/06 13:00	1300	-4.46	58.14	2.892	238.3	21.13	-10.86	0.556	0.803	2.822	-5.51	-5.73	-5.577	0.05	18.13	0	0	0.2
3/28/06 14:00	1400	-3.62	53.86	2.866	243.2	22.13	0.246	0.577	0.79	4.214	-5.33	-5.67	-5.581	0.05	18.14	0	0	0.2
3/28/06 15:00	1500	-3.35	49.93	1.911	276.7	27.45	-5.054	0.371	0.793	4.779	-5.15	-5.6	-5.573	0.05	18.13	0	0	0.2
3/28/06 16:00	1600	-3.17	48.4	2.03	287.7	21.78	-1.219	0.331	0.786	4.32	-5.05	-5.52	-5.555	0.05	18.14	0	0	0.2
3/28/06 17:00	1700	-3.44	48.14	1.544	293.4	19.51	-20.6	0.177	0.779	3.321	-4.99	-5.45	-5.53	0.05	18.15	0	0	0.2
3/28/06 18:00	1800	-3.23	47.93	0.8	288.4	41.15	-2.028	0.112	0.745	2.162	-4.99	-5.39	-5.5	0.05	18.15	0	0	0.2
3/28/06 19:00	1900	-4.36	51.45	1.66	281.4	18.24	-40.33	0.035	0.902	0.993	-5.03	-5.35	-5.474	0.05	18.15	0	0	0.2
3/28/06 20:00	2000	-6.25	58.76	1.972	312	6.356	-54.16	0.001	0.384	0.189	-5.09	-5.33	-5.447	0.05	18.15	0	0	0.2
3/28/06 21:00	2100	-6.91	60.2	2.038	321.4	6.688	-51.56	0	0	-0.808	-5.17	-5.33	-5.424	0.05	18.15	0	0	0.2
3/28/06 22:00	2200	-8.35	65.76	2.131	344.6	4.939	-48.16	0	0	-1.555	-5.26	-5.34	-5.411	0.05	18.15	0	0	0.2
3/28/06 23:00	2300	-8.7	67.9	2.272	347.4	2.721	-50.58	0	0	-2.159	-5.37	-5.37	-5.403	0.05	18.15	0	0	0.2
3/29/06 0:00	2400	-8.4	66.4	1.703	344.7	12.53	-41.76	0	0	-2.75	-5.48	-5.41	-5.403	0.05	18.15	0	0	0.2
3/29/06 1:00	100	-7.6	62.84	1.169	349.2	15.62	-28.58	0	0	-3.3	-5.59	-5.46	-5.408	0.05	18.15	0	0	0.2
3/29/06 2:00	200	-7.24	62.14	0.407	217.3	51.3	-12.01	0	0	-3.666	-5.7	-5.51	-5.42	0.05	18.14	0	0	0.2
3/29/06 3:00	300	-6.92	62.67	0.697	169.6	28.57	-6.49	0	0	-3.921	-5.79	-5.56	-5.436	0.05	18.14	0	0	0.2
3/29/06 4:00	400	-6.97	62.58	0.668	185	20.2	-9.41	0	0	-3.918	-5.87	-5.61	-5.457	0.05	18.14	0	0	0.2
3/29/06 5:00	500	-7.63	65.7	0.689	246.8	32.01	-25.65	0	0	-3.698	-5.91	-5.65	-5.48	0.05	18.14	0	0	0.2
3/29/06 6:00	600	-7.83	66.22	1.439	159.9	22.58	-12.33	0	0	-3.577	-5.95	-5.68	-5.502	0.05	18.13	0	0	0.2
3/29/06 7:00	700	-7.74	66.31	1.375	111.9	24.28	-12.44	0.009	0.773	-3.754	-5.99	-5.7	-5.522	0.05	18.13	0	0	0.2
3/29/06 8:00	800	-7.31	68.25	1.236	141.4	19.36	-8.79	0.06	0.779	-3.58	-6.02	-5.72	-5.54	0.05	18.13	0	0	0.2
3/29/06 9:00	900	-7.1	67.1	1.493	170.4	15.87	-20.98	0.172	0.81	-2.834	-6.02	-5.73	-5.556	0.05	18.13	0	0	0.2
3/29/06 10:00	1000	-4.86	63.29	1.43	150.7	22.31	-29.97	0.328	0.829	-1.738	-5.97	-5.73	-5.567	0.05	18.13	0	0	0.2
3/29/06 11:00	1100	-4.88	66.58	1.963	192	23.97	-8.48	0.414	0.806	-0.214	-5.87	-5.71	-5.578	0.05	18.13	0	0	0.2
3/29/06 12:00	1200	-5.74	73.1	1.757	247.6	25.53	6.924	0.387	0.812	1.043	-5.75	-5.68	-5.585	0.05	18.13	0	0	0.2
3/29/06 13:00	1300	-5.87	74.6	3.199	253.7	16.49	16.25	0.559	0.815	2.683	-5.58	-5.63	-5.582	0.05	18.14	0	0	0.2
3/29/06 14:00	1400	-7.13	81.6	4.801	262	18.26	49.59	0.432	0.787	3.915	-5.39	-5.57	-5.574	0.05	18.14	0	0	0.2
3/29/06 15:00	1500	-7.73	77.4	4.765	300.7	13.97	48.29	0.305	0.791	3.726	-5.26	-5.5	-5.553	0.05	18.14	0	0	0.2
3/29/06 16:00	1600	-8.46	68.92	4.979	293.7	18.19	21.67	0.282	0.788	2.922	-5.19	-5.43	-5.526	0.05	18.15	0	0	0.2
3/29/06 17:00	1700	-9.02	58.27	5.86	294.1	14.33	5.544	0.306	0.762	2.229	-5.16	-5.38	-5.497	0.05	18.15	0	0	0.2
3/29/06 18:00	1800	-9.79	41.35	5.094	291	15.36	-39.06	0.168	0.753	0.607	-5.2	-5.37	-5.472	0.05	18.14	0	0	0.2
3/29/06 19:00	1900	-11.9	39.11	5.023	313.7	10.42	-72.1	0.018	1.037	-1.61	-5.33	-5.41	-5.452	0.05	18.14	0	0	0.2
3/29/06 20:00	2000	-13.7	41	5.091	330.7	9.54	-70.7	0.001	0.467	-3.016	-5.49	-5.5	-5.445	0.05	18.14	0	0	0.2
3/29/06 21:00	2100	-14.6	45.38	4.276	331.4	8.59	-56.08	0	0	-3.737	-5.65	-5.62	-5.457	0.05	18.14	0	0	0.2
3/29/06 22:00	2200	-15.8	50.26	4.038	331.1	8.84	-61.51	0	0	-4.241	-5.8	-5.76	-5.486	0.05	18.13	0	0	0.2
3/29/06 23:00	2300	-17	53.85	3.489	327.1	8.63	-66.9	0	0	-4.659	-5.94	-5.88	-5.528	0.049	18.12	0	0	0.2
3/30/06 0:00	2400	-18.1	56.93	3.729	316.2	6.159	-68.01	0	0	-5.232	-6.09	-5.99	-5.575	0.049	18.12	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/30/06 1:00	100	-18.4	55.18	3.016	315.7	8.55	-67.74	0	0	-6.012	-6.24	-6.09	-5.626	0.049	18.11	0	0	0.2
3/30/06 2:00	200	-18.3	53.96	3.03	300.8	9.19	-68.78	0	0	-6.782	-6.4	-6.19	-5.677	0.049	18.1	0	0	0.2
3/30/06 3:00	300	-18.3	52.59	4.068	304	12.18	-69.57	0	0	-7.6	-6.58	-6.3	-5.733	0.049	18.11	0	0	0.2
3/30/06 4:00	400	-18.8	54.77	3.35	300.7	18.12	-65.68	0	0	-8.32	-6.75	-6.41	-5.791	0.049	18.09	0	0	0.2
3/30/06 5:00	500	-19.4	55.91	3.514	312.7	11.85	-65.57	0	0	-8.76	-6.91	-6.54	-5.854	0.049	18.09	0	0	0.19
3/30/06 6:00	600	-19.4	55.88	3.861	309.1	12.88	-65.75	0	0	-8.6	-7.04	-6.65	-5.921	0.049	18.08	0	0	0.2
3/30/06 7:00	700	-19	52.82	4.221	312.3	11.27	-63.91	0.027	1.109	-8.74	-7.17	-6.76	-5.989	0.049	18.08	0	0	0.2
3/30/06 8:00	800	-18	49.67	5.063	304.9	11.04	-52.65	0.143	0.876	-8.76	-7.28	-6.87	-6.057	0.049	18.08	0	0	0.2
3/30/06 9:00	900	-16.7	45.8	4.57	299.8	13.32	-37.22	0.278	0.812	-8.48	-7.38	-6.99	-6.13	0.049	18.08	0	0	0.2
3/30/06 10:00	1000	-15.5	41.71	4.279	297.9	13.31	-12.57	0.4	0.811	-7.41	-7.42	-7.08	-6.202	0.048	18.07	0	0	0.2
3/30/06 11:00	1100	-13.9	36.67	3.055	285	20.99	-4.677	0.5	0.804	-5.639	-7.38	-7.14	-6.27	0.048	18.06	0	0	0.2
3/30/06 12:00	1200	-12.6	30.71	3.23	298.2	15.59	26.75	0.57	0.796	-3.459	-7.27	-7.15	-6.329	0.048	18.07	0	0	0.2
3/30/06 13:00	1300	-10.8	28.57	2.963	290.6	26	22.62	0.598	0.789	-1.394	-7.1	-7.12	-6.375	0.048	18.06	0	0	0.2
3/30/06 14:00	1400	-9.54	26.32	2.996	254.7	22.59	1.306	0.585	0.78	0.169	-6.9	-7.06	-6.404	0.048	18.07	0	0	0.2
3/30/06 15:00	1500	-8.51	24.78	2.762	281.9	25.88	7.09	0.533	0.773	0.872	-6.72	-6.97	-6.415	0.048	18.07	0	0	0.2
3/30/06 16:00	1600	-7.53	24.61	2.77	289.5	25.76	-4.087	0.444	0.764	1.059	-6.57	-6.88	-6.411	0.048	18.07	0	0	0.2
3/30/06 17:00	1700	-7.02	25.35	2.804	291.6	21.38	-25.93	0.326	0.749	0.761	-6.47	-6.78	-6.396	0.048	18.07	0	0	0.2
3/30/06 18:00	1800	-6.94	26.33	2.893	290.5	15.09	-41.17	0.181	0.752	-0.129	-6.43	-6.7	-6.373	0.049	18.08	0	0	0.2
3/30/06 19:00	1900	-8.22	31.41	2.237	302.2	10.01	-66.13	0.017	1.067	-1.749	-6.47	-6.65	-6.348	0.049	18.09	0	0	0.2
3/30/06 20:00	2000	-9.54	35.31	2.377	318.5	5.513	-62.97	0.002	0.581	-2.996	-6.55	-6.62	-6.328	0.049	18.08	0	0	0.2
3/30/06 21:00	2100	-10.4	38.2	2.236	316.2	15.87	-61.16	0	0	-3.965	-6.65	-6.61	-6.311	0.049	18.08	0	0	0.2
3/30/06 22:00	2200	-11.7	43.18	1.844	344.1	13	-57.17	0	0	-4.642	-6.74	-6.62	-6.298	0.049	18.08	0	0	0.2
3/30/06 23:00	2300	-11.7	38.28	1.745	342.6	13.44	-56.16	0	0	-5.057	-6.84	-6.64	-6.294	0.049	18.09	0	0	0.2
3/31/06 0:00	2400	-12.2	38.86	1.873	344	12.1	-55.11	0	0	-5.496	-6.95	-6.68	-6.297	0.049	18.09	0	0	0.2
3/31/06 1:00	100	-13.1	41.34	1.671	345.6	14.97	-52.23	0	0	-5.849	-7.05	-6.72	-6.305	0.049	18.08	0	0	0.2
3/31/06 2:00	200	-14.1	43.48	2.048	344.4	11.03	-52.26	0	0	-6.203	-7.16	-6.77	-6.319	0.049	18.08	0	0	0.19
3/31/06 3:00	300	-13.9	40.15	2.017	344.8	7.56	-52.42	0	0	-6.568	-7.27	-6.82	-6.339	0.049	18.08	0	0	0.19
3/31/06 4:00	400	-14.4	43.03	1.992	347	9.45	-50.65	0	0	-6.85	-7.38	-6.88	-6.364	0.049	18.08	0	0	0.2
3/31/06 5:00	500	-14.6	43.01	1.275	332.8	34.75	-46.39	0	0	-7.16	-7.49	-6.94	-6.393	0.049	18.08	0	0	0.2
3/31/06 6:00	600	-15.1	44.9	1.436	337.8	15.2	-45.58	0	0.036	-7.46	-7.59	-7	-6.423	0.049	18.08	0	0	0.19
3/31/06 7:00	700	-15	44.55	1.392	334.8	18.56	-42.44	0.029	1.145	-7.51	-7.69	-7.06	-6.457	0.048	18.07	0	0	0.19
3/31/06 8:00	800	-13.4	39.13	1.048	341.7	45.18	-35.93	0.138	0.87	-7.35	-7.76	-7.11	-6.49	0.048	18.07	0	0	0.19
3/31/06 9:00	900	-9.34	29.02	0.791	119	33.52	-38.11	0.266	0.806	-6.798	-7.8	-7.14	-6.52	0.048	18.07	0	0	0.19
3/31/06 10:00	1000	-6.67	25.06	1.348	124.3	13.36	-31.13	0.383	0.808	-5.705	-7.78	-7.17	-6.553	0.048	18.07	0	0	0.19
3/31/06 11:00	1100	-6.27	26.13	1.904	131.1	20.13	-30.12	0.481	0.803	-3.732	-7.69	-7.16	-6.578	0.048	18.06	0	0	0.19
3/31/06 12:00	1200	-5.56	26.37	2.075	139.3	23.28	-25.91	0.548	0.796	-1.225	-7.5	-7.13	-6.597	0.048	18.07	0	0	0.19
3/31/06 13:00	1300	-4.02	25.86	2.22	139.8	21.19	-18.38	0.579	0.789	0.998	-7.26	-7.09	-6.611	0.048	18.06	0	0	0.19
3/31/06 14:00	1400	-2.4	24.18	2.464	129.6	18.67	-13.04	0.567	0.778	2.798	-6.99	-7.02	-6.614	0.048	18.07	0	0	0.19
3/31/06 15:00	1500	-1.82	24.15	2.707	133.6	18.25	-17.93	0.515	0.77	3.975	-6.74	-6.92	-6.601	0.049	18.07	0	0	0.19
3/31/06 16:00	1600	-1.86	26.39	2.938	133.7	17.71	-28.36	0.431	0.76	4.378	-6.52	-6.81	-6.577	0.048	18.07	0	0	0.19
3/31/06 17:00	1700	-2	27.41	2.861	132.5	16.37	-37.26	0.32	0.745	4.025	-6.36	-6.71	-6.544	0.049	18.08	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/31/06 18:00	1800	-2.58	29.11	2.886	128.4	14.81	-43.87	0.182	0.742	2.869	-6.28	-6.61	-6.502	0.049	18.08	0	0	0.2
3/31/06 19:00	1900	-4.74	34.51	2.637	104.5	13.92	-57.6	0.019	1.026	1.082	-6.29	-6.54	-6.46	0.049	18.08	0	0	0.2
3/31/06 20:00	2000	-5.56	38.34	3.081	76.3	8.95	-58.58	0.002	0.537	-0.499	-6.35	-6.48	-6.415	0.049	18.09	0	0	0.19
3/31/06 21:00	2100	-5.68	38.8	3.322	81.5	8.13	-59.09	0	0	-1.795	-6.44	-6.45	-6.378	0.049	18.09	0	0	0.2
3/31/06 22:00	2200	-6.16	41.02	2.933	66.84	8.01	-57.52	0	0	-2.608	-6.54	-6.44	-6.347	0.049	18.09	0	0	0.2
3/31/06 23:00	2300	-6.13	41.78	2.807	63.97	9.57	-56.3	0	0	-3.133	-6.63	-6.45	-6.326	0.049	18.1	0	0	0.2
4/1/06 0:00	2400	-6.19	43.11	2.874	72.5	8.81	-56.71	0	0	-3.528	-6.71	-6.46	-6.312	0.049	18.09	0	0	0.2
4/1/06 1:00	100	-6.48	44.43	2.353	67.41	12.09	-53.83	0	0	-3.847	-6.78	-6.48	-6.304	0.049	18.08	0	0	0.2
4/1/06 2:00	200	-7.01	46.08	1.188	111.2	39.69	-47.16	0	0	-4.098	-6.85	-6.5	-6.302	0.049	18.09	0	0	0.2
4/1/06 3:00	300	-7.54	46.98	1.947	95.3	15.88	-47.89	0	0	-4.548	-6.92	-6.52	-6.302	0.049	18.08	0	0	0.2
4/1/06 4:00	400	-7.3	45.79	2.143	120	21.57	-49.78	0	0	-5.052	-6.99	-6.54	-6.304	0.049	18.09	0	0	0.2
4/1/06 5:00	500	-8.38	48.62	1.209	150.3	64.82	-47.23	0	0	-5.294	-7.07	-6.56	-6.309	0.049	18.08	0	0	0.2
4/1/06 6:00	600	-8.45	48.87	1.523	138.8	37.04	-45.36	0	0.014	-5.551	-7.14	-6.59	-6.317	0.049	18.09	0	0	0.2
4/1/06 7:00	700	-8.03	48.38	2.218	126.3	20.01	-49.78	0.032	1.2	-5.84	-7.21	-6.61	-6.325	0.049	18.09	0	0	0.19
4/1/06 8:00	800	-7.03	44.26	1.823	154.5	27.38	-52.33	0.153	0.869	-5.601	-7.25	-6.63	-6.331	0.049	18.09	0	0	0.2
4/1/06 9:00	900	-5.41	40.41	3.574	136.3	16.25	-54.47	0.286	0.809	-4.621	-7.25	-6.64	-6.339	0.049	18.09	0	0	0.19
4/1/06 10:00	1000	-4.71	38.28	3.216	143.4	15.21	-46.91	0.405	0.806	-2.789	-7.18	-6.64	-6.349	0.049	18.08	0	0	0.2
4/1/06 11:00	1100	-2.82	35.5	2.922	137.8	15.53	-33.56	0.503	0.797	-0.466	-7.02	-6.62	-6.358	0.049	18.08	0	0	0.19
4/1/06 12:00	1200	-1.21	33.12	3.454	128.4	13.98	-15.65	0.57	0.788	1.653	-6.8	-6.58	-6.358	0.049	18.08	0	0	0.19
4/1/06 13:00	1300	0.03	31.3	3.299	126.2	13.87	-9.39	0.597	0.779	3.69	-6.55	-6.51	-6.348	0.049	18.08	0	0	0.19
4/1/06 14:00	1400	0.86	29.11	2.821	132.8	16.81	-9.16	0.583	0.769	5.251	-6.28	-6.42	-6.33	0.049	18.08	0	0	0.19
4/1/06 15:00	1500	1.86	26.91	2.697	126.9	16.85	-13.85	0.529	0.762	6.256	-6.02	-6.31	-6.301	0.049	18.09	0	0	0.19
4/1/06 16:00	1600	2.23	27.04	2.625	124.4	16.22	-24.09	0.439	0.754	6.617	-5.81	-6.2	-6.26	0.049	18.09	0	0	0.19
4/1/06 17:00	1700	2.22	25.95	2.534	130.1	22.4	-37.5	0.325	0.741	6.144	-5.65	-6.1	-6.211	0.049	18.1	0	0	0.19
4/1/06 18:00	1800	1.07	27.6	2.22	165.2	23.39	-44.12	0.186	0.737	4.997	-5.56	-6.01	-6.158	0.049	18.11	0	0	0.19
4/1/06 19:00	1900	-1.09	31.29	2.065	170.2	11.21	-54.17	0.02	1.003	3.083	-5.56	-5.94	-6.109	0.049	18.11	0	0	0.2
4/1/06 20:00	2000	-2.88	38.26	1.516	75.5	26.62	-48.94	0.002	0.643	1.074	-5.64	-5.9	-6.065	0.049	18.11	0	0	0.19
4/1/06 21:00	2100	-3.03	38.68	2.142	46.09	11.41	-50.3	0	0	-0.562	-5.76	-5.88	-6.023	0.049	18.11	0	0	0.19
4/1/06 22:00	2200	-3.16	39.74	2.544	44.31	9.47	-53.31	0	0	-1.574	-5.88	-5.87	-5.986	0.049	18.11	0	0	0.2
4/1/06 23:00	2300	-3.35	41.48	2.552	53.91	9.63	-54.06	0	0	-1.992	-5.98	-5.89	-5.96	0.049	18.11	0	0	0.19
4/2/06 0:00	2400	-3.62	43.25	2.011	56.63	11.27	-50.34	0	0	-2.289	-6.07	-5.91	-5.942	0.049	18.11	0	0	0.19
4/2/06 1:00	100	-4.13	44.31	1.508	60.88	25.79	-46.01	0	0	-2.669	-6.14	-5.94	-5.934	0.049	18.11	0	0	0.19
4/2/06 2:00	200	-3.81	43.32	2.18	63.19	9.28	-47.23	0	0	-3.189	-6.22	-5.97	-5.93	0.049	18.11	0	0	0.19
4/2/06 3:00	300	-3.96	44.49	1.895	75.7	29.42	-47.13	0	0	-3.585	-6.3	-6	-5.93	0.049	18.11	0	0	0.19
4/2/06 4:00	400	-4.19	43.26	1.851	117.5	41.15	-47.1	0	0	-3.753	-6.37	-6.03	-5.934	0.049	18.11	0	0	0.19
4/2/06 5:00	500	-4.94	45.77	1.056	133.3	49.94	-31.66	0	0	-3.935	-6.44	-6.06	-5.941	0.049	18.1	0	0	0.2
4/2/06 6:00	600	-4.8	45.96	2.018	131.5	27.69	-15.04	0.001	0.201	-4.298	-6.5	-6.09	-5.948	0.049	18.1	0	0	0.2
4/2/06 7:00	700	-4.94	46.73	2.028	159.5	21.31	-29.91	0.021	0.879	-4.045	-6.55	-6.11	-5.956	0.049	18.1	0	0	0.19
4/2/06 8:00	800	-5.28	47.65	1.679	178.4	20.66	-19.37	0.078	0.771	-3.212	-6.55	-6.13	-5.968	0.049	18.1	0	0	0.2
4/2/06 9:00	900	-3.68	43.87	1.372	151.3	17.68	5.311	0.217	0.759	-2.437	-6.52	-6.14	-5.978	0.049	18.1	0	0	0.19
4/2/06 10:00	1000	-1.61	40.19	2.192	136.6	18.05	2.764	0.306	0.777	-0.84	-6.43	-6.13	-5.988	0.049	18.1	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/2/06 11:00	1100	1.05	35.96	1.585	123.6	24.16	14.53	0.436	0.776	1.306	-6.27	-6.1	-5.987	0.049	18.1	0	0	0.19
4/2/06 12:00	1200	1.02	38.14	2.346	127.2	19.45	-4.555	0.489	0.782	3.432	-6.04	-6.05	-5.982	0.049	18.1	0	0	0.19
4/2/06 13:00	1300	-1.21	49.48	2.168	234.1	36.46	24.41	0.276	0.77	4.398	-5.82	-5.98	-5.97	0.049	18.11	0	0	0.19
4/2/06 14:00	1400	-0.97	55.78	2.768	272.6	30.82	48.84	0.515	0.761	5.316	-5.63	-5.91	-5.948	0.049	18.11	0	0	0.19
4/2/06 15:00	1500	-0.29	48.79	4.2	206.7	20.5	15.66	0.546	0.752	6.956	-5.4	-5.81	-5.916	0.049	18.11	0	0	0.19
4/2/06 16:00	1600	-0.57	48.71	4.507	216.5	16.3	-6.269	0.398	0.75	7.62	-5.17	-5.7	-5.878	0.049	18.12	0	0	0.19
4/2/06 17:00	1700	-0.65	49.23	3.849	218	17.15	-15.04	0.31	0.738	7.12	-5.01	-5.59	-5.83	0.05	18.13	0	0	0.19
4/2/06 18:00	1800	-1.57	52.55	3.13	221.1	11.73	-30.1	0.121	0.744	5.29	-4.96	-5.5	-5.777	0.05	18.13	0	0	0.19
4/2/06 19:00	1900	-2.26	56.56	1.69	231.2	21.11	-29.03	0.043	0.752	3.145	-5.01	-5.44	-5.725	0.05	18.14	0	0	0.19
4/2/06 20:00	2000	-3.21	60.87	0.769	283.9	24.23	-34.35	0.005	0.576	1.353	-5.1	-5.41	-5.679	0.05	18.14	0	0	0.19
4/2/06 21:00	2100	-3.32	63.13	1.075	282.1	14.68	-9.79	0	0	0.216	-5.21	-5.4	-5.64	0.05	18.14	0	0	0.19
4/2/06 22:00	2200	-3.68	69.25	1.522	273.1	23.72	-5.632	0	0	-0.523	-5.31	-5.4	-5.607	0.05	18.14	0	0	0.19
4/2/06 23:00	2300	-4.84	88.2	2.042	306	15.52	-5.239	0	0	-0.625	-5.37	-5.42	-5.586	0.05	18.14	0	0	0.2
4/3/06 0:00	2400	-5.13	92.7	2.29	321.7	13.19	-11.58	0	0	-0.428	-5.41	-5.43	-5.569	0.05	18.14	0	0	0.2
4/3/06 1:00	100	-5.47	93.7	1.87	295.8	19.85	-14.94	0	0	-0.264	-5.42	-5.44	-5.556	0.05	18.14	0	0	0.2
4/3/06 2:00	200	-6.53	92.6	2.774	316.3	10.05	-52.67	0	0	-0.281	-5.43	-5.45	-5.547	0.05	18.13	0	0	0.2
4/3/06 3:00	300	-6.49	91.5	2.869	321.1	9.06	-49.74	0	0	-0.536	-5.46	-5.45	-5.54	0.05	18.13	0	0	0.2
4/3/06 4:00	400	-7	90.7	2.79	310.3	9.96	-56.38	0	0	-1.009	-5.5	-5.46	-5.534	0.05	18.13	0	0	0.2
4/3/06 5:00	500	-8.02	89.5	3.054	316.8	4.561	-59.88	0	0	-1.435	-5.56	-5.48	-5.53	0.05	18.14	0	0	0.2
4/3/06 6:00	600	-8.56	88	3.334	327	6.717	-62.34	0.001	0.311	-1.817	-5.62	-5.5	-5.529	0.05	18.13	0	0	0.2
4/3/06 7:00	700	-8.01	85.1	3.418	314.8	6.342	-66.87	0.062	0.899	-2.125	-5.69	-5.53	-5.529	0.05	18.13	0	0	0.2
4/3/06 8:00	800	-6.64	78.3	2.562	332	10.84	-78.6	0.215	0.697	-2.209	-5.74	-5.56	-5.53	0.05	18.13	0	0	0.19
4/3/06 9:00	900	-5.06	67.04	2.619	337.6	11.07	-42.39	0.317	0.801	-1.656	-5.77	-5.59	-5.535	0.049	18.13	0	0	0.19
4/3/06 10:00	1000	-3.7	56.77	2.074	306.7	15.47	-18.08	0.366	0.854	-0.613	-5.74	-5.62	-5.547	0.049	18.12	0	0	0.19
4/3/06 11:00	1100	-1.59	47.06	1.163	308.8	34.44	-17.15	0.485	0.846	0.535	-5.67	-5.62	-5.553	0.049	18.12	0	0	0.19
4/3/06 12:00	1200	-1.04	41.18	2.056	244.6	30.18	-16.45	0.569	0.832	1.987	-5.54	-5.6	-5.555	0.049	18.12	0	0	0.2
4/3/06 13:00	1300	0.59	36.08	1.928	181.4	29.06	-28.83	0.613	0.829	3.639	-5.37	-5.57	-5.555	0.05	18.13	0	0	0.2
4/3/06 14:00	1400	-0.1	36.94	3.046	184.2	24.95	-30.62	0.562	0.82	5.078	-5.18	-5.53	-5.549	0.05	18.13	0	0	0.2
4/3/06 15:00	1500	-0.03	34.67	3.314	168.2	20.84	-30.71	0.459	0.817	5.516	-5.01	-5.46	-5.534	0.05	18.14	0	0	0.2
4/3/06 16:00	1600	-0.51	36.8	3.886	194.1	19.7	-30.47	0.403	0.805	5.507	-4.87	-5.39	-5.511	0.05	18.14	0	0	0.2
4/3/06 17:00	1700	-1.49	42.18	2.828	187.8	14.06	-30.47	0.167	0.809	4.408	-4.81	-5.33	-5.484	0.05	18.14	0	0	0.2
4/3/06 18:00	1800	-1.51	44.2	2.441	183.4	14.57	-24.32	0.131	0.796	3.093	-4.82	-5.27	-5.45	0.05	18.14	0	0	0.2
4/3/06 19:00	1900	-2.17	49.24	1.621	181.9	9.79	-19.62	0.045	0.805	1.804	-4.87	-5.22	-5.418	0.05	18.15	0	0	0.2
4/3/06 20:00	2000	-3.03	52.23	0.249	277.2	32.77	-15	0.003	0.449	0.778	-4.93	-5.2	-5.389	0.05	18.15	0	0	0.2
4/3/06 21:00	2100	-3.37	54.82	0.245	348.9	25.5	-11.68	0	0	0.089	-5.01	-5.18	-5.361	0.05	18.15	0	0	0.2
4/3/06 22:00	2200	-3.68	56.08	0.471	329.8	28.5	-27.26	0	0	-0.461	-5.07	-5.17	-5.337	0.05	18.15	0	0	0.2
4/3/06 23:00	2300	-4.01	58.24	1.171	329.9	18.99	-29.13	0	0	-0.876	-5.13	-5.16	-5.315	0.05	18.15	0	0	0.2
4/4/06 0:00	2400	-5.45	63	1.895	331.1	8.33	-47.98	0	0	-1.213	-5.19	-5.17	-5.299	0.05	18.15	0	0	0.2
4/4/06 1:00	100	-6.71	66.77	2.067	336.9	10.64	-45.64	0	0	-1.573	-5.26	-5.18	-5.287	0.05	18.15	0	0	0.2
4/4/06 2:00	200	-6.62	66.78	2.393	318.6	9.72	-46.65	0	0	-2.06	-5.35	-5.2	-5.281	0.05	18.15	0	0	0.2
4/4/06 3:00	300	-7.54	69.44	2.234	334.6	8.19	-45.44	0	0	-2.46	-5.44	-5.23	-5.278	0.05	18.15	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/4/06 4:00	400	-7.77	70.6	2.302	344	9.32	-45.37	0	0	-2.682	-5.52	-5.27	-5.281	0.05	18.15	0	0	0.21
4/4/06 5:00	500	-7.65	70.2	2.161	345.7	9.69	-42.95	0	0	-2.907	-5.6	-5.31	-5.289	0.05	18.14	0	0	0.2
4/4/06 6:00	600	-7.03	68.37	1.347	339.9	20.37	-34.68	0.001	0.378	-3.16	-5.68	-5.36	-5.302	0.05	18.14	0	0	0.2
4/4/06 7:00	700	-6.95	67.99	1.363	341.8	9.45	-25.84	0.03	0.897	-3.337	-5.76	-5.4	-5.316	0.05	18.14	0	0	0.2
4/4/06 8:00	800	-5.29	62.14	1.321	180.1	36.9	-20.68	0.104	0.815	-3.158	-5.81	-5.44	-5.331	0.05	18.14	0	0	0.2
4/4/06 9:00	900	-2.9	56.16	1.967	137.7	17.01	-22.57	0.227	0.82	-2.598	-5.82	-5.46	-5.345	0.05	18.13	0	0	0.2
4/4/06 10:00	1000	-1.86	54.82	3.016	136.6	15.19	-21.75	0.358	0.824	-1.424	-5.79	-5.48	-5.364	0.05	18.13	0	0	0.2
4/4/06 11:00	1100	-0.98	52.69	3.194	133.5	15.36	-2.978	0.413	0.811	0.292	-5.68	-5.48	-5.377	0.05	18.13	0	0	0.2
4/4/06 12:00	1200	-0.57	52.98	3.155	127.5	15.11	19.67	0.348	0.797	1.7	-5.52	-5.46	-5.385	0.05	18.14	0	0	0.2
4/4/06 13:00	1300	0.19	51.89	3.263	137.3	18.53	8.47	0.46	0.801	3.042	-5.35	-5.42	-5.385	0.05	18.14	0	0	0.2
4/4/06 14:00	1400	0.8	51.2	3.171	132.5	19.9	12.81	0.42	0.795	4.214	-5.16	-5.36	-5.376	0.05	18.14	0	0	0.2
4/4/06 15:00	1500	0.88	52.75	3.472	133.1	15.51	22.87	0.35	0.78	4.821	-4.99	-5.28	-5.361	0.05	18.14	0	0	0.2
4/4/06 16:00	1600	0.4	56.84	3.803	125.1	15.06	13.48	0.21	0.779	4.644	-4.86	-5.21	-5.337	0.05	18.15	0	0	0.2
4/4/06 17:00	1700	-0.34	61.81	3.206	121.6	14.63	1.104	0.101	0.792	3.908	-4.78	-5.14	-5.306	0.05	18.15	0	0	0.2
4/4/06 18:00	1800	-0.86	65.03	2.992	99.1	14.45	-1.261	0.058	0.793	3.102	-4.74	-5.09	-5.272	0.05	18.16	0	0	0.2
4/4/06 19:00	1900	-1.11	66.77	3.166	100.9	13.08	-4.977	0.017	0.827	2.341	-4.73	-5.04	-5.239	0.05	18.16	0	0	0.2
4/4/06 20:00	2000	-1.4	70.9	3.306	112.5	15.12	-5.881	0.001	0.344	1.663	-4.74	-5	-5.207	0.05	18.17	0	0	0.2
4/4/06 21:00	2100	-2.43	88.3	2.814	116.5	13.75	-4.823	0	0	1.231	-4.76	-4.98	-5.179	0.05	18.16	0	0	0.2
4/4/06 22:00	2200	-2.43	92	2.793	112.3	15.61	-3.092	0	0	1.034	-4.77	-4.96	-5.152	0.05	18.17	0	0	0.21
4/4/06 23:00	2300	-2.37	94.6	2.33	132	19.31	-4.9	0	0	0.838	-4.77	-4.94	-5.128	0.05	18.16	0	0	0.21
4/5/06 0:00	2400	-2.16	95	2.78	120.4	16.94	-4	0	0	0.834	-4.77	-4.93	-5.108	0.05	18.17	0	0	0.21
4/5/06 1:00	100	-2.05	95.8	2.67	124.1	15.9	-6.184	0	0	0.834	-4.76	-4.91	-5.089	0.05	18.17	0	0	0.21
4/5/06 2:00	200	-2.03	96.9	3.128	120.3	13.74	-2.881	0	0	0.838	-4.75	-4.9	-5.072	0.05	18.17	0	0	0.22
4/5/06 3:00	300	-2	96.8	2.63	116.9	12.53	-5.651	0	0	1.011	-4.73	-4.89	-5.056	0.05	18.17	0	0	0.22
4/5/06 4:00	400	-2.06	97.4	1.583	138.2	17.46	-6.899	0	0	1.042	-4.72	-4.88	-5.041	0.05	18.17	0	0	0.22
4/5/06 5:00	500	-2.11	96.9	1.864	136.2	18.54	-10.87	0	0	0.966	-4.7	-4.86	-5.027	0.05	18.17	0	0	0.22
4/5/06 6:00	600	-2.1	96.9	1.614	132.7	18.38	-12.74	0	0.184	0.834	-4.7	-4.85	-5.013	0.05	18.16	0	0	0.21
4/5/06 7:00	700	-1.97	95.9	1.318	163.1	25.51	-8.89	0.02	0.899	0.832	-4.69	-4.84	-4.998	0.05	18.16	0	0	0.21
4/5/06 8:00	800	-1.43	94.5	0.715	176.8	21.31	-11.12	0.057	0.843	0.833	-4.68	-4.82	-4.984	0.05	18.17	0	0	0.2
4/5/06 9:00	900	-0.99	93.2	0.562	218.7	45.18	-3.77	0.125	0.849	0.886	-4.67	-4.81	-4.97	0.05	18.16	0	0	0.2
4/5/06 10:00	1000	1.73	81.7	1.154	135.2	17.34	-4.886	0.323	0.839	1.29	-4.64	-4.79	-4.953	0.05	18.16	0	0	0.2
4/5/06 11:00	1100	2.91	66.18	1.997	119.5	13.05	11.72	0.401	0.832	2.27	-4.58	-4.76	-4.937	0.05	18.17	0	0	0.2
4/5/06 12:00	1200	4.39	55.92	1.842	119.1	17.97	-9.61	0.495	0.846	3.452	-4.48	-4.72	-4.92	0.05	18.17	0	0	0.2
4/5/06 13:00	1300	3.33	57.03	2.06	136.4	26.07	-3.156	0.411	0.831	4.351	-4.35	-4.68	-4.901	0.05	18.17	0	0	0.2
4/5/06 14:00	1400	5.2	49.51	2.569	124	16.63	26.15	0.568	0.807	5.387	-4.22	-4.64	-4.879	0.05	18.18	0	0	0.2
4/5/06 15:00	1500	3.87	50.89	2.449	131.5	19.62	16.32	0.328	0.776	6.174	-4.07	-4.58	-4.852	0.051	18.18	0	0	0.2
4/5/06 16:00	1600	3.75	48.45	2.035	214.2	44.9	22.03	0.296	0.771	5.746	-3.98	-4.52	-4.822	0.051	18.19	0	0	0.2
4/5/06 17:00	1700	2.34	56.73	3.46	303.9	15.11	25.3	0.21	0.735	5.856	-3.89	-4.47	-4.791	0.051	18.18	0	0	0.2
4/5/06 18:00	1800	1.59	63.32	2.58	316.3	11.5	5.96	0.103	0.73	4.913	-3.85	-4.42	-4.758	0.051	18.19	0	0	0.2
4/5/06 19:00	1900	1.29	65.29	1.711	326.5	14.3	-10.34	0.036	0.784	4.056	-3.83	-4.37	-4.723	0.051	18.19	0	0	0.2
4/5/06 20:00	2000	0.71	67.72	1.547	312.4	11.83	-41.32	0.004	0.608	3.378	-3.83	-4.33	-4.686	0.051	18.2	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/5/06 21:00	2100	0.3	69.68	1.613	0.818	14.7	-21.51	0	0	2.807	-3.84	-4.3	-4.653	0.051	18.2	0	0	0.2
4/5/06 22:00	2200	0.29	67.34	1.556	42.39	11.13	-28.22	0	0	2.142	-3.87	-4.28	-4.623	0.051	18.2	0	0	0.2
4/5/06 23:00	2300	0.06	66.31	2.104	55.51	7.85	-44.08	0	0	1.532	-3.91	-4.27	-4.596	0.051	18.2	0	0	0.2
4/6/06 0:00	2400	-0.22	65.05	2.321	57.75	10.69	-34.56	0	0	0.916	-3.97	-4.26	-4.574	0.051	18.2	0	0	0.2
4/6/06 1:00	100	0.18	64.95	2.436	67.22	8.61	-11.64	0	0	0.518	-4.03	-4.26	-4.553	0.051	18.2	0	0	0.2
4/6/06 2:00	200	0.13	63.72	1.941	62.21	12.22	-12.84	0	0	0.223	-4.08	-4.26	-4.535	0.051	18.2	0	0	0.2
4/6/06 3:00	300	-0.32	63.94	1.937	57.56	11.4	-23.28	0	0	0.4	-4.12	-4.28	-4.523	0.051	18.2	0	0	0.2
4/6/06 4:00	400	-0.1	64.67	2.574	64.25	12.2	-6.348	0	0	0.33	-4.15	-4.29	-4.514	0.051	18.2	0	0	0.2
4/6/06 5:00	500	-0.7	71.9	2.318	92.5	28.31	-24.2	0	0	0.234	-4.17	-4.29	-4.508	0.051	18.2	0	0	0.2
4/6/06 6:00	600	-0.82	72.3	2.683	91.8	10.1	-29.1	0.001	0.274	0.345	-4.19	-4.3	-4.503	0.051	18.2	0	0	0.2
4/6/06 7:00	700	-0.7	73.2	2.386	99.2	13.67	-36.96	0.024	0.881	0.208	-4.2	-4.31	-4.499	0.051	18.2	0	0	0.2
4/6/06 8:00	800	-0.4	71.7	2.235	130.3	17.81	-26.73	0.08	0.81	0.326	-4.21	-4.31	-4.495	0.051	18.2	0	0	0.2
4/6/06 9:00	900	1.2	64.87	2.916	131.6	18.32	5.016	0.294	0.765	0.816	-4.2	-4.31	-4.489	0.051	18.2	0	0	0.2
4/6/06 10:00	1000	3.01	54.45	3.009	125.6	14.65	3.1	0.447	0.774	2.551	-4.11	-4.29	-4.482	0.051	18.2	0	0	0.19
4/6/06 11:00	1100	4.11	46.4	3.206	135.1	23.29	9.35	0.566	0.776	5	-3.93	-4.26	-4.473	0.051	18.2	0	0	0.2
4/6/06 12:00	1200	3.28	46.94	2.988	154.1	22.11	15.18	0.345	0.756	6.367	-3.74	-4.21	-4.459	0.051	18.21	0	0	0.2
4/6/06 13:00	1300	2.62	51.97	3.106	196.8	17.8	14.32	0.279	0.745	6.388	-3.6	-4.15	-4.44	0.051	18.21	0	0	0.2
4/6/06 14:00	1400	1.95	59.52	2.592	201	29.68	20.24	0.221	0.751	6.33	-3.49	-4.1	-4.415	0.051	18.21	0	0	0.2
4/6/06 15:00	1500	2.3	57.51	1.154	355.6	60.1	22.95	0.218	0.747	6.235	-3.4	-4.04	-4.384	0.051	18.22	0	0	0.2
4/6/06 16:00	1600	1.81	58.98	1.74	247.5	30.83	20.05	0.18	0.756	5.925	-3.33	-3.99	-4.352	0.051	18.22	0	0	0.2
4/6/06 17:00	1700	1.31	62.11	1.858	279.6	34.79	10.49	0.117	0.754	5.411	-3.29	-3.94	-4.32	0.051	18.22	0	0	0.2
4/6/06 18:00	1800	0.88	67.89	0.78	11.24	38.37	-12.66	0.069	0.773	4.658	-3.28	-3.9	-4.286	0.052	18.23	0	0	0.19
4/6/06 19:00	1900	0.45	69.85	0.757	24.34	38.07	-23.54	0.035	0.77	3.913	-3.29	-3.87	-4.253	0.052	18.23	0	0	0.19
4/6/06 20:00	2000	0.14	69.3	1.357	106.5	26.72	-28.35	0.006	0.543	3.214	-3.31	-3.84	-4.223	0.051	18.23	0	0	0.19
4/6/06 21:00	2100	-0.43	68.76	1.253	8.55	16.89	-39.73	0	0	2.423	-3.35	-3.83	-4.198	0.051	18.23	0	0	0.19
4/6/06 22:00	2200	-0.59	68.02	0.848	334.6	19.26	-26.88	0	0	1.476	-3.42	-3.82	-4.176	0.051	18.23	0	0	0.19
4/6/06 23:00	2300	-0.85	70.3	1.156	331.6	15.25	-13.76	0	0	0.697	-3.5	-3.82	-4.157	0.052	18.24	0	0	0.19
4/7/06 0:00	2400	-0.89	74.6	1.832	306.8	21.34	-33.72	0	0	0.291	-3.58	-3.83	-4.14	0.052	18.24	0	0	0.19
4/7/06 1:00	100	-1.33	76.1	1.457	328.4	11.01	-31.48	0	0	0.129	-3.64	-3.85	-4.129	0.052	18.23	0	0	0.19
4/7/06 2:00	200	-2.22	76.3	1.723	329.9	13.44	-46.02	0	0	-0.113	-3.7	-3.87	-4.124	0.052	18.23	0	0	0.2
4/7/06 3:00	300	-2.79	77.4	1.874	335.5	12.62	-30.13	0	0	-0.5	-3.77	-3.89	-4.121	0.052	18.23	0	0	0.19
4/7/06 4:00	400	-2.85	77.2	1.794	337.7	13.81	-38.81	0	0	-0.95	-3.85	-3.91	-4.12	0.051	18.23	0	0	0.19
4/7/06 5:00	500	-3.64	78.5	1.939	341	10.39	-46.67	0	0	-1.205	-3.92	-3.94	-4.123	0.051	18.23	0	0	0.19
4/7/06 6:00	600	-4.27	80.3	2.104	339	7.23	-48.85	0.002	0.544	-1.511	-4	-3.97	-4.127	0.051	18.23	0	0	0.19
4/7/06 7:00	700	-3.93	78.2	2.109	340.3	8.53	-45.5	0.057	0.995	-1.787	-4.07	-4	-4.131	0.051	18.22	0	0	0.19
4/7/06 8:00	800	-1.99	71.4	1.346	348.8	6.383	-37.54	0.168	0.854	-1.644	-4.14	-4.04	-4.143	0.051	18.22	0	0	0.19
4/7/06 9:00	900	1.14	59.42	0.762	5.859	10.06	-27.75	0.305	0.805	-0.894	-4.17	-4.06	-4.151	0.051	18.21	0	0	0.19
4/7/06 10:00	1000	3.07	49.55	0.777	280.4	44.49	-13.93	0.42	0.796	0.509	-4.12	-4.08	-4.162	0.051	18.21	0	0	0.19
4/7/06 11:00	1100	3.39	48.2	1.413	233.3	41.06	-4.031	0.495	0.786	2.628	-3.99	-4.08	-4.171	0.051	18.22	0	0	0.19
4/7/06 12:00	1200	3.78	46.79	1.79	189	48.02	7.3	0.562	0.779	5.139	-3.78	-4.07	-4.178	0.051	18.22	0	0	0.19
4/7/06 13:00	1300	4.25	43.67	2.119	202.9	22.66	17.08	0.614	0.761	7.53	-3.52	-4.03	-4.178	0.051	18.22	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/7/06 14:00	1400	5.7	38.28	1.078	276.6	54.6	66.71	0.58	0.733	8.9	-3.27	-3.98	-4.171	0.051	18.21	0	0	0.18
4/7/06 15:00	1500	5.36	37.97	1.939	222.6	40.93	46.57	0.529	0.718	10	-3.03	-3.89	-4.153	0.051	18.23	0	0	0.19
4/7/06 16:00	1600	4.92	38.43	1.641	223.2	36.52	17.35	0.378	0.708	10.34	-2.83	-3.81	-4.127	0.051	18.22	0	0	0.18
4/7/06 17:00	1700	4.97	36.91	2.421	229.6	32.19	27.87	0.373	0.702	10.95	-2.63	-3.72	-4.089	0.051	18.23	0	0	0.18
4/7/06 18:00	1800	4.65	39.62	1.654	201.8	25.88	-17.06	0.206	0.701	9.87	-2.49	-3.64	-4.051	0.052	18.24	0	0	0.18
4/7/06 19:00	1900	2.98	43.65	1.317	259	14.21	-56.6	0.039	0.883	8.61	-2.42	-3.57	-4.009	0.052	18.25	0	0	0.18
4/7/06 20:00	2000	1.24	51.21	1.828	299.1	5.899	-64.86	0.005	0.806	7.13	-2.4	-3.52	-3.967	0.052	18.25	0	0	0.18
4/7/06 21:00	2100	-0.26	57.55	2.209	323.5	8.58	-64.15	0	0	5.961	-2.42	-3.47	-3.922	0.052	18.26	0	0	0.17
4/7/06 22:00	2200	-1.61	65.12	2.442	337.2	5.743	-62.85	0	0	4.903	-2.46	-3.44	-3.884	0.052	18.26	0	0	0.18
4/7/06 23:00	2300	-2.18	67.97	2.245	339.9	5.544	-60.61	0	0	3.744	-2.53	-3.42	-3.85	0.052	18.26	0	0	0.17
4/8/06 0:00	2400	-2.7	69.55	2.291	343.3	10.85	-57.24	0	0	2.086	-2.64	-3.42	-3.821	0.052	18.26	0	0	0.17
4/8/06 1:00	100	-3.24	71.8	2.388	346.2	8.88	-55.59	0	0	0.35	-2.81	-3.44	-3.798	0.052	18.26	0	0	0.18
4/8/06 2:00	200	-3.28	72	2.189	342.5	5.216	-25.71	0	0	-1.007	-3	-3.47	-3.78	0.052	18.26	0	0	0.18
4/8/06 3:00	300	-3.08	70.7	2.159	341.5	6.48	-16.1	0	0	-1.644	-3.17	-3.51	-3.774	0.052	18.25	0	0	0.18
4/8/06 4:00	400	-2.85	70.6	1.973	338.4	4.862	-19.62	0	0	-1.668	-3.29	-3.56	-3.777	0.052	18.25	0	0	0.18
4/8/06 5:00	500	-2.77	70.7	1.911	341.9	4.343	-12.6	0	0	-1.517	-3.38	-3.61	-3.786	0.052	18.24	0	0	0.18
4/8/06 6:00	600	-2.75	71.2	1.604	334.8	12.33	-17.44	0.003	0.437	-1.423	-3.45	-3.64	-3.798	0.052	18.25	0	0	0.18
4/8/06 7:00	700	-2.03	67.23	1.149	338	14.04	-34.27	0.058	0.805	-1.126	-3.5	-3.67	-3.811	0.052	18.25	0	0	0.18
4/8/06 8:00	800	0.35	58.48	0.854	52.48	61.47	-32.68	0.192	0.787	-0.645	-3.52	-3.69	-3.818	0.052	18.24	0	0	0.17
4/8/06 9:00	900	1.99	52.23	2.159	146.8	18.55	-18.53	0.31	0.756	0.389	-3.5	-3.68	-3.823	0.052	18.23	0	0	0.18
4/8/06 10:00	1000	1.91	51.86	2.842	133	15.3	-6.886	0.326	0.757	2.11	-3.42	-3.68	-3.831	0.052	18.24	0	0	0.18
4/8/06 11:00	1100	2.71	53.23	2.625	131.5	18.5	32.22	0.366	0.72	4.674	-3.24	-3.66	-3.832	0.052	18.24	0	0	0.17
4/8/06 12:00	1200	3.44	51.63	3.014	128.5	17.25	52.1	0.379	0.703	7.08	-3.01	-3.62	-3.827	0.052	18.24	0	0	0.18
4/8/06 13:00	1300	4.13	47.39	2.913	121	18.66	66.52	0.431	0.7	8.24	-2.79	-3.56	-3.814	0.052	18.24	0	0	0.17
4/8/06 14:00	1400	4.98	45.33	2.617	130.7	17.61	65.37	0.441	0.691	9.73	-2.55	-3.47	-3.79	0.052	18.25	0	0	0.17
4/8/06 15:00	1500	5.1	47.1	1.973	134.9	22.37	60.24	0.363	0.682	9.96	-2.36	-3.38	-3.758	0.052	18.26	0	0	0.17
4/8/06 16:00	1600	4.91	48.22	2.011	129.6	21.43	46.06	0.279	0.673	9.82	-2.21	-3.3	-3.72	0.052	18.27	0	0	0.17
4/8/06 17:00	1700	4.52	49.17	1.714	134.3	18.34	27.8	0.185	0.668	9.33	-2.11	-3.23	-3.678	0.052	18.28	0	0	0.17
4/8/06 18:00	1800	4.23	50.33	1.47	129.6	18.64	12.75	0.117	0.66	8.57	-2.04	-3.16	-3.634	0.053	18.28	0	0	0.17
4/8/06 19:00	1900	3.64	54.38	1.069	123.2	17.43	-2.894	0.057	0.646	7.55	-2.01	-3.11	-3.591	0.053	18.29	0	0	0.17
4/8/06 20:00	2000	2.32	63.07	0.578	34.67	19.12	-27.92	0.007	0.639	6.446	-2	-3.07	-3.55	0.053	18.3	0	0	0.17
4/8/06 21:00	2100	1.84	63.4	1.924	78	6.701	-35.52	0	0	5.598	-2.02	-3.03	-3.509	0.053	18.3	0	0	0.17
4/8/06 22:00	2200	1.54	63.53	2.286	68.07	7.87	-38.18	0	0	5.048	-2.03	-3	-3.469	0.053	18.3	0	0	0.17
4/8/06 23:00	2300	1.72	63.97	2.413	66.44	7.07	-18.18	0	0	4.631	-2.04	-2.97	-3.436	0.053	18.3	0	0	0.17
4/9/06 0:00	2400	1.8	62.64	1.966	79.6	8.57	-17.44	0	0	4.277	-2.06	-2.95	-3.406	0.053	18.31	0	0	0.17
4/9/06 1:00	100	1.59	63.43	2.33	74.2	9.13	-20.47	0	0	3.993	-2.08	-2.93	-3.378	0.053	18.31	0	0	0.17
4/9/06 2:00	200	1.27	67.14	1.879	96.5	11.95	-19.33	0	0	3.642	-2.11	-2.91	-3.354	0.053	18.3	0	0	0.17
4/9/06 3:00	300	1.11	69.32	1.302	111.1	15.88	-16.01	0	0	3.225	-2.14	-2.9	-3.33	0.053	18.31	0	0	0.17
4/9/06 4:00	400	0.97	71	1.35	100.8	22.3	-13.53	0	0	2.689	-2.19	-2.89	-3.309	0.053	18.31	0	0	0.17
4/9/06 5:00	500	0.59	74.3	1.023	190.9	39.88	-13.02	0	0	1.999	-2.24	-2.89	-3.291	0.053	18.31	0	0	0.17
4/9/06 6:00	600	0.26	78.9	1.014	274.1	17.71	-8.54	0.002	0.374	1.428	-2.31	-2.89	-3.276	0.053	18.31	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/9/06 7:00	700	-0.04	82.9	1.144	332.5	14.75	-3.679	0.021	0.712	1.251	-2.36	-2.9	-3.262	0.053	18.31	0	0	0.17
4/9/06 8:00	800	-0.04	87.7	1.364	334.6	16.78	-19.17	0.051	0.75	1.46	-2.39	-2.9	-3.251	0.053	18.31	0	0	0.17
4/9/06 9:00	900	1.71	71.8	1.892	326.4	16.53	-38.85	0.274	0.789	2.81	-2.36	-2.89	-3.237	0.053	18.31	0	0	0.17
4/9/06 10:00	1000	3.68	56.52	1.543	265.4	31.38	47.78	0.489	0.756	5.821	-2.22	-2.87	-3.223	0.053	18.31	0	0	0.16
4/9/06 11:00	1100	2.63	60.82	2.808	238.8	17.89	56.33	0.441	0.724	8.35	-2	-2.83	-3.211	0.053	18.32	0	0	0.16
4/9/06 12:00	1200	3.2	54.62	2.83	255.2	24.69	87.4	0.62	0.727	10.73	-1.77	-2.77	-3.191	0.053	18.31	0	0	0.16
4/9/06 13:00	1300	2.61	54.29	3.214	268.3	26.19	83.7	0.528	0.71	12.86	-1.52	-2.69	-3.165	0.053	18.32	0	0	0.16
4/9/06 14:00	1400	3.2	49.44	3.034	261	18.34	74.8	0.581	0.704	14.11	-1.3	-2.6	-3.131	0.053	18.33	0	0	0.16
4/9/06 15:00	1500	3.13	45.06	2.523	267.9	29.82	66.23	0.406	0.685	13.84	-1.13	-2.5	-3.089	0.054	18.34	0	0	0.16
4/9/06 16:00	1600	2.36	44.93	2.772	278.6	25.91	35.61	0.276	0.676	12.86	-1.03	-2.42	-3.043	0.054	18.36	0	0	0.16
4/9/06 17:00	1700	2.18	43.39	2.997	247.7	21.75	18.44	0.218	0.666	11.85	-0.97	-2.35	-2.991	0.054	18.36	0	0	0.15
4/9/06 18:00	1800	1.69	45.67	2.883	244.1	22.36	3.719	0.136	0.657	10.78	-0.93	-2.29	-2.942	0.054	18.37	0	0	0.15
4/9/06 19:00	1900	0.95	48.73	2.439	255.8	23.5	-34.14	0.056	0.695	9.62	-0.91	-2.24	-2.893	0.054	18.38	0	0	0.16
4/9/06 20:00	2000	0.01	55.23	1.706	274.1	21.89	-50.96	0.011	0.699	8.48	-0.91	-2.21	-2.847	0.054	18.38	0	0	0.16
4/9/06 21:00	2100	-1.39	63.42	1.645	313.1	8.14	-59.34	0	0	7.59	-0.93	-2.19	-2.809	0.055	18.39	0	0	0.16
4/9/06 22:00	2200	-1.52	61.46	1.765	306.2	13.6	-35.51	0	0	6.977	-0.95	-2.19	-2.775	0.055	18.39	0	0	0.16
4/9/06 23:00	2300	-1.15	59.09	1.498	323.5	13.37	-19.6	0	0	6.484	-0.98	-2.19	-2.746	0.055	18.39	0	0	0.16
4/10/06 0:00	2400	-1.19	58.95	1.714	314.7	17.78	-20.22	0	0	6.057	-1.02	-2.2	-2.72	0.055	18.39	0	0	0.16
4/10/06 1:00	100	-1.5	59.74	2.331	296.3	17.36	-30.94	0	0	5.602	-1.07	-2.22	-2.702	0.054	18.38	0	0	0.16
4/10/06 2:00	200	-2.02	64.32	2.576	299	15.62	-29.28	0	0	4.817	-1.14	-2.23	-2.688	0.054	18.38	0	0	0.16
4/10/06 3:00	300	-2.71	73	2.829	298.3	14.85	-23.34	0	0	3.397	-1.26	-2.25	-2.677	0.054	18.38	0	0	0.16
4/10/06 4:00	400	-3.53	81.8	2.607	311.3	14.05	-21.94	0	0	1.491	-1.42	-2.28	-2.671	0.054	18.38	0	0	0.16
4/10/06 5:00	500	-3.86	86.5	2.94	326.8	11.52	-10.79	0	0	0.033	-1.6	-2.31	-2.667	0.054	18.37	0	0	0.16
4/10/06 6:00	600	-4.41	91.6	3.258	309.5	11.97	-6.272	0.004	0.466	-0.567	-1.75	-2.34	-2.667	0.054	18.37	0	0	0.16
4/10/06 7:00	700	-4.56	90.9	3.119	315	14.1	-1.427	0.039	0.86	-0.596	-1.86	-2.36	-2.669	0.054	18.36	0	0	0.17
4/10/06 8:00	800	-4.17	90.3	2.838	319.1	14.23	15.19	0.119	0.836	0.011	-1.92	-2.38	-2.672	0.054	18.36	0	0	0.17
4/10/06 9:00	900	-3.98	91.2	2.693	306.2	11.49	-0.293	0.159	0.861	0.534	-1.95	-2.4	-2.679	0.054	18.36	0	0	0.2
4/10/06 10:00	1000	-2.78	84.3	1.752	286.4	14.32	3.237	0.287	0.859	1.1	-1.96	-2.4	-2.682	0.054	18.36	0	0	0.2
4/10/06 11:00	1100	-1.57	76.6	2.549	256.4	18.93	22.99	0.469	0.848	2.571	-1.9	-2.4	-2.681	0.054	18.35	0	0	0.19
4/10/06 12:00	1200	0.29	65.36	1.946	283.9	25.09	32.91	0.544	0.843	4.575	-1.78	-2.38	-2.679	0.054	18.36	0	0	0.18
4/10/06 13:00	1300	1.15	58.44	3.084	241.2	19.6	12.04	0.635	0.829	7.22	-1.6	-2.35	-2.677	0.054	18.36	0	0	0.17
4/10/06 14:00	1400	1.15	55.11	3.324	241.6	22.45	4.574	0.456	0.814	8.64	-1.42	-2.3	-2.67	0.054	18.36	0	0	0.16
4/10/06 15:00	1500	0.37	59.63	3.326	325.8	30.68	39.51	0.304	0.811	7.27	-1.34	-2.25	-2.658	0.054	18.38	0	0	0.17
4/10/06 16:00	1600	0.66	56.9	3.218	328.8	15.39	31.39	0.35	0.8	7.12	-1.29	-2.2	-2.636	0.054	18.38	0	0	0.17
4/10/06 17:00	1700	-0.29	63.01	4.58	332.2	13.41	14.65	0.197	0.789	6.125	-1.28	-2.16	-2.615	0.054	18.38	0	0	0.17
4/10/06 18:00	1800	0.9	54.61	2.531	336.5	16.05	17.99	0.25	0.765	5.27	-1.28	-2.12	-2.587	0.055	18.39	0	0	0.17
4/10/06 19:00	1900	0.36	57.87	2.295	303.4	25.24	-28.49	0.085	0.81	4.646	-1.3	-2.09	-2.566	0.055	18.39	0	0	0.17
4/10/06 20:00	2000	-1.47	63.6	2.417	316.8	6.874	-61.8	0.008	1.093	3.536	-1.35	-2.08	-2.545	0.055	18.4	0	0	0.17
4/10/06 21:00	2100	-2.49	65.73	2.143	311.2	5.582	-59.22	0	0	2.501	-1.42	-2.07	-2.529	0.055	18.4	0	0	0.17
4/10/06 22:00	2200	-3.19	66.01	2.128	323.3	8.17	-54.14	0	0	1.003	-1.53	-2.07	-2.512	0.055	18.4	0	0	0.17
4/10/06 23:00	2300	-3.74	68.6	2.15	319.2	9.96	-53.31	0	0	-0.198	-1.67	-2.09	-2.498	0.055	18.4	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/11/06 0:00	2400	-3.84	71.2	2.653	327.2	7.49	-56.24	0	0	-1.161	-1.81	-2.11	-2.489	0.055	18.39	0	0	0.17
4/11/06 1:00	100	-3.47	74.9	2.666	320.9	7.43	-41.76	0	0	-1.724	-1.94	-2.15	-2.483	0.055	18.39	0	0	0.17
4/11/06 2:00	200	-3.48	77	2.18	324.4	9.73	-35.21	0	0	-2.051	-2.06	-2.2	-2.491	0.054	18.38	0	0	0.17
4/11/06 3:00	300	-3.24	78.2	2.08	327.9	10.58	-25.4	0	0	-2.279	-2.17	-2.25	-2.502	0.054	18.38	0	0	0.17
4/11/06 4:00	400	-3.67	79.6	2.476	324.2	6.562	-46.54	0	0	-2.282	-2.25	-2.31	-2.519	0.054	18.37	0	0	0.17
4/11/06 5:00	500	-4.14	81.5	2.952	321.8	7.68	-38.29	0	0	-2.263	-2.33	-2.36	-2.537	0.054	18.36	0	0	0.17
4/11/06 6:00	600	-3.79	82.7	2.87	323.9	6.377	-19.91	0.008	0.579	-2.291	-2.4	-2.41	-2.557	0.054	18.36	0	0	0.17
4/11/06 7:00	700	-3.32	81.6	2.423	318.2	6.802	-29.97	0.06	0.831	-1.97	-2.46	-2.47	-2.583	0.054	18.35	0	0	0.17
4/11/06 8:00	800	-2.35	78.2	1.504	336.4	11.94	-11.41	0.143	0.809	-1.21	-2.48	-2.51	-2.61	0.054	18.35	0	0	0.17
4/11/06 9:00	900	0.32	66.07	0.504	323.1	14.54	-1.029	0.261	0.806	-0.201	-2.47	-2.53	-2.631	0.054	18.34	0	0	0.16
4/11/06 10:00	1000	1.47	58.71	0.983	224	30.1	-12.43	0.364	0.811	1.327	-2.39	-2.54	-2.648	0.054	18.34	0	0	0.17
4/11/06 11:00	1100	2.33	52.57	1.409	203.1	32.48	11.94	0.518	0.805	3.475	-2.26	-2.54	-2.667	0.054	18.35	0	0	0.17
4/11/06 12:00	1200	2.63	46.71	2.674	150.4	30.05	17.88	0.597	0.789	6.804	-2.02	-2.51	-2.678	0.054	18.35	0	0	0.17
4/11/06 13:00	1300	1.99	47.47	2.867	137.3	24.35	12.03	0.428	0.785	8.04	-1.79	-2.47	-2.686	0.054	18.35	0	0	0.16
4/11/06 14:00	1400	1.62	52.66	3.155	138.4	18.82	23.42	0.364	0.782	8.07	-1.63	-2.42	-2.682	0.054	18.36	0	0	0.17
4/11/06 15:00	1500	0.42	61.49	2.856	95.2	28.36	11.47	0.24	0.808	6.866	-1.55	-2.36	-2.669	0.054	18.37	0	0	0.17
4/11/06 16:00	1600	1.3	48.31	3.395	130.9	21.28	6.559	0.233	0.81	6.38	-1.5	-2.3	-2.646	0.054	18.37	0	0	0.17
4/11/06 17:00	1700	0.59	52.98	3.163	143.7	47.61	0.39	0.127	0.816	5.642	-1.47	-2.26	-2.624	0.054	18.38	0	0	0.17
4/11/06 18:00	1800	-0.9	71.8	2.17	338.4	19.07	-0.377	0.127	0.831	4.452	-1.49	-2.23	-2.6	0.054	18.38	0	0	0.17
4/11/06 19:00	1900	-0.37	65.04	0.807	343.4	35.06	-19.77	0.084	0.817	3.442	-1.52	-2.2	-2.576	0.054	18.38	0	0	0.17
4/11/06 20:00	2000	-1.1	66.67	0.718	352.3	22.76	-22.67	0.013	0.914	2.159	-1.59	-2.19	-2.558	0.055	18.39	0	0	0.17
4/11/06 21:00	2100	-1.79	67.01	0.991	84.2	20.44	-41.9	0	0	0.732	-1.7	-2.18	-2.542	0.054	18.38	0	0	0.17
4/11/06 22:00	2200	-2.16	66.84	1.527	99	10.35	-37.6	0	0	-0.504	-1.82	-2.19	-2.529	0.055	18.39	0	0	0.17
4/11/06 23:00	2300	-2.24	66.51	1.465	105.8	13.15	-27.12	0	0	-1.94	-1.96	-2.2	-2.518	0.054	18.38	0	0	0.17
4/12/06 0:00	2400	-2.36	65.85	1.559	101.5	16.36	-20.19	0	0	-2.633	-2.1	-2.22	-2.512	0.054	18.38	0	0	0.17
4/12/06 1:00	100	-2.42	66.63	1.621	99	11.23	-20.47	0	0	-2.86	-2.2	-2.25	-2.51	0.054	18.38	0	0	0.17
4/12/06 2:00	200	-2.8	68.86	2.107	112.4	21.11	-18.75	0	0	-2.713	-2.28	-2.29	-2.513	0.054	18.37	0	0	0.17
4/12/06 3:00	300	-3.1	71.4	1.87	120.9	16.84	-16.39	0	0	-2.71	-2.35	-2.32	-2.522	0.054	18.37	0	0	0.18
4/12/06 4:00	400	-3.5	74.7	1.754	130.6	15.81	-28.66	0	0	-2.597	-2.41	-2.36	-2.532	0.054	18.37	0	0	0.17
4/12/06 5:00	500	-4.27	76.7	1.797	127.7	17.35	-46.56	0	0	-2.625	-2.46	-2.4	-2.546	0.054	18.36	0	0	0.17
4/12/06 6:00	600	-4.57	75.5	1.508	125.4	14.58	-16.37	0.006	0.748	-3.235	-2.53	-2.42	-2.558	0.054	18.36	0	0	0.17
4/12/06 7:00	700	-3.98	69.19	2.3	137	14.82	-29.71	0.091	0.837	-3.6	-2.62	-2.45	-2.57	0.054	18.36	0	0	0.17
4/12/06 8:00	800	-3.49	58.37	3.339	160.1	13.88	-30.94	0.139	0.827	-2.908	-2.66	-2.48	-2.589	0.054	18.35	0	0	0.17
4/12/06 9:00	900	-2.7	57.67	3.188	152.8	18.08	-36.48	0.311	0.834	-2.168	-2.67	-2.5	-2.606	0.054	18.35	0	0	0.17
4/12/06 10:00	1000	-2.5	52.36	3.866	163.8	15.49	-21.65	0.355	0.822	-0.652	-2.62	-2.51	-2.619	0.054	18.35	0	0	0.17
4/12/06 11:00	1100	-2.86	56.55	3.461	202.4	16.4	-0.992	0.303	0.81	0.394	-2.55	-2.5	-2.63	0.054	18.35	0	0	0.17
4/12/06 12:00	1200	-2.72	57.32	3.11	197.1	19.45	1.311	0.3	0.814	1.09	-2.48	-2.49	-2.638	0.054	18.35	0	0	0.17
4/12/06 13:00	1300	-2.81	60.37	2.143	245.3	25.27	22.64	0.306	0.81	1.638	-2.41	-2.47	-2.643	0.054	18.36	0	0	0.17
4/12/06 14:00	1400	-2.51	58.97	1.782	268.8	37.29	29.99	0.354	0.803	2.725	-2.31	-2.45	-2.642	0.054	18.36	0	0	0.17
4/12/06 15:00	1500	-2.72	56.79	1.882	186.4	46.16	5.66	0.228	0.806	3.358	-2.21	-2.42	-2.638	0.054	18.36	0	0	0.17
4/12/06 16:00	1600	-2	52.51	2.183	144.8	26.84	8.57	0.361	0.811	3.277	-2.15	-2.39	-2.63	0.054	18.36	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/12/06 17:00	1700	-1.84	45.14	3.806	222.4	16.89	1.808	0.403	0.792	4.204	-2.05	-2.36	-2.619	0.054	18.36	0	0	0.17
4/12/06 18:00	1800	-2.92	51.8	3.838	221.2	14.32	-18.66	0.179	0.787	3.341	-2	-2.32	-2.608	0.054	18.37	0	0	0.17
4/12/06 19:00	1900	-3.66	56.12	2.65	228.8	16.25	-20.71	0.081	0.784	0.913	-2.08	-2.3	-2.595	0.054	18.37	0	0	0.17
4/12/06 20:00	2000	-4.12	60.55	1.846	236.2	23.14	-13.03	0.02	0.814	-0.867	-2.2	-2.29	-2.581	0.054	18.37	0	0	0.17
4/12/06 21:00	2100	-4.68	64.78	0.905	260.5	21.81	-25.65	0	0	-1.938	-2.32	-2.3	-2.57	0.054	18.37	0	0	0.17
4/12/06 22:00	2200	-5.13	65.24	0.819	295.5	20.49	-23.03	0	0	-2.628	-2.43	-2.32	-2.56	0.054	18.37	0	0	0.17
4/12/06 23:00	2300	-5.29	69.09	0.803	339.4	16.32	-17.22	0	0	-3.187	-2.53	-2.34	-2.555	0.054	18.37	0	0	0.17
4/13/06 0:00	2400	-5.79	71.8	1.432	43.34	8.94	-34.73	0	0	-3.336	-2.62	-2.38	-2.558	0.054	18.37	0	0	0.17
4/13/06 1:00	100	-6.43	72.5	1.596	48.66	12.89	-47.72	0	0	-3.518	-2.7	-2.42	-2.565	0.054	18.36	0	0	0.17
4/13/06 2:00	200	-6.76	71.6	1.471	43.07	25.1	-46.13	0	0	-4.152	-2.79	-2.46	-2.579	0.054	18.36	0	0	0.17
4/13/06 3:00	300	-6.57	70.6	2.817	62.21	8.64	-37.07	0	0	-4.874	-2.9	-2.51	-2.595	0.054	18.36	0	0	0.17
4/13/06 4:00	400	-6.32	76	1.874	94.9	21.51	-14.84	0	0	-5.004	-3	-2.56	-2.612	0.054	18.36	0	0	0.17
4/13/06 5:00	500	-6.84	84.7	2.211	106	14.71	-14.61	0	0	-4.852	-3.08	-2.61	-2.633	0.054	18.36	0	0	0.17
4/13/06 6:00	600	-6.68	84.6	2.297	107.4	12.96	-13.05	0.006	0.617	-4.532	-3.13	-2.67	-2.658	0.054	18.34	0	0	0.18
4/13/06 7:00	700	-6.7	88.1	2.167	125.7	15.71	-18.54	0.044	0.824	-4.087	-3.17	-2.72	-2.684	0.054	18.35	0	0	0.18
4/13/06 8:00	800	-5.69	83	2.843	115.2	15.7	-28.28	0.164	0.844	-3.416	-3.18	-2.75	-2.71	0.054	18.34	0	0	0.17
4/13/06 9:00	900	-4.78	78.4	3.548	122.3	16.36	-22.55	0.284	0.842	-2.194	-3.15	-2.78	-2.737	0.054	18.34	0	0	0.18
4/13/06 10:00	1000	-3.89	73.1	3.605	121.5	17.79	-14.68	0.373	0.839	-0.716	-3.08	-2.78	-2.763	0.054	18.34	0	0	0.18
4/13/06 11:00	1100	-2.8	68.28	3.512	118.6	20.07	12.6	0.451	0.828	0.353	-2.99	-2.78	-2.782	0.054	18.34	0	0	0.18
4/13/06 12:00	1200	-1.42	61.56	3.442	118.2	19.59	20.99	0.511	0.821	1.878	-2.87	-2.75	-2.792	0.054	18.34	0	0	0.18
4/13/06 13:00	1300	-1.3	61.32	3.488	132	23.39	18.61	0.516	0.818	2.925	-2.73	-2.7	-2.796	0.053	18.33	0	0	0.18
4/13/06 14:00	1400	-0.53	58.16	3.398	121.2	19.79	18.33	0.484	0.813	3.914	-2.59	-2.65	-2.792	0.054	18.34	0	0	0.18
4/13/06 15:00	1500	-0.13	56.44	3.284	135.6	18.03	24.73	0.456	0.796	4.593	-2.45	-2.58	-2.781	0.054	18.35	0	0	0.18
4/13/06 16:00	1600	-0.31	58.46	3.497	134.4	18.09	17.4	0.326	0.788	4.473	-2.35	-2.52	-2.764	0.054	18.35	0	0	0.18
4/13/06 17:00	1700	-0.52	58.86	3.544	109.8	17.53	9.28	0.208	0.784	3.979	-2.28	-2.46	-2.742	0.054	18.35	0	0	0.18
4/13/06 18:00	1800	-1.25	63.72	3.833	94	16.01	-1.632	0.122	0.783	2.923	-2.26	-2.41	-2.717	0.054	18.36	0	0	0.18
4/13/06 19:00	1900	-1.4	65.3	3.599	124	15.84	-8.8	0.073	0.774	1.943	-2.27	-2.38	-2.692	0.054	18.36	0	0	0.18
4/13/06 20:00	2000	-2.24	71.4	2.929	114	17.52	-12.49	0.014	0.816	0.949	-2.31	-2.36	-2.67	0.054	18.37	0	0	0.18
4/13/06 21:00	2100	-2.33	68.44	2.698	101.8	14.97	-12.21	0	0	0.31	-2.37	-2.35	-2.65	0.054	18.37	0	0	0.18
4/13/06 22:00	2200	-2.26	67.52	3.752	83.5	11.59	-15.86	0	0	-0.257	-2.42	-2.35	-2.633	0.054	18.37	0	0	0.18
4/13/06 23:00	2300	-2.41	68.8	3.835	97	12.67	-13.31	0	0	-0.637	-2.47	-2.36	-2.62	0.054	18.37	0	0	0.18
4/14/06 0:00	2400	-2.62	71.5	3.968	82.7	12.37	-14.11	0	0	-0.89	-2.51	-2.37	-2.612	0.054	18.37	0	0	0.18
4/14/06 1:00	100	-2.72	70.9	3.595	75.6	11.18	-19.58	0	0	-1.042	-2.56	-2.39	-2.608	0.054	18.37	0	0	0.18
4/14/06 2:00	200	-2.73	70.1	2.806	86.6	14.7	-16.5	0	0	-1.196	-2.59	-2.41	-2.606	0.054	18.36	0	0	0.18
4/14/06 3:00	300	-3.87	76.3	1.277	130.6	18.33	-35.43	0	0	-1.35	-2.63	-2.43	-2.608	0.054	18.36	0	0	0.18
4/14/06 4:00	400	-4.66	80	0.631	71.8	32.09	-16.74	0	0	-1.885	-2.68	-2.46	-2.612	0.054	18.36	0	0	0.18
4/14/06 5:00	500	-4.9	80.9	0.496	204.8	27.89	-17.63	0	0	-2.503	-2.75	-2.48	-2.616	0.054	18.36	0	0	0.18
4/14/06 6:00	600	-5.08	82.8	0.804	229.3	16.64	-11.4	0.008	0.661	-2.807	-2.81	-2.5	-2.62	0.054	18.36	0	0	0.18
4/14/06 7:00	700	-4.54	79.2	0.381	103.3	24.41	-2.798	0.043	0.768	-2.881	-2.87	-2.53	-2.628	0.054	18.36	0	0	0.18
4/14/06 8:00	800	-4.16	81.3	0.47	196.2	25.23	-1.6	0.088	0.788	-2.541	-2.9	-2.56	-2.641	0.054	18.35	0	0	0.18
4/14/06 9:00	900	-1.59	76.1	0.691	195.1	11.6	-21.83	0.324	0.82	-1.469	-2.89	-2.58	-2.653	0.054	18.35	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/14/06 10:00	1000	-0.53	69.46	1.344	182.1	31.03	-6.929	0.483	0.815	0.407	-2.8	-2.58	-2.66	0.054	18.35	0	0	0.17
4/14/06 11:00	1100	-1.68	75	1.722	200.8	39.66	10.99	0.285	0.803	1.849	-2.67	-2.56	-2.669	0.054	18.35	0	0	0.17
4/14/06 12:00	1200	-1.26	75.4	1.203	199.1	41.64	12.09	0.257	0.807	2.776	-2.54	-2.53	-2.672	0.054	18.35	0	0	0.17
4/14/06 13:00	1300	-1.16	66.77	2.144	31.45	33.51	16.15	0.213	0.816	2.965	-2.44	-2.49	-2.67	0.054	18.35	0	0	0.18
4/14/06 14:00	1400	-0.45	70	1.758	100.6	30.11	21.54	0.328	0.814	3.171	-2.36	-2.45	-2.661	0.054	18.35	0	0	0.17
4/14/06 15:00	1500	0.43	64.41	1.591	74.4	46.96	20.14	0.3	0.812	3.615	-2.27	-2.4	-2.645	0.054	18.36	0	0	0.18
4/14/06 16:00	1600	-0.32	64.37	3.116	0.424	19.2	22.36	0.249	0.809	3.695	-2.2	-2.35	-2.63	0.054	18.37	0	0	0.18
4/14/06 17:00	1700	-1.07	69.6	3.462	344	12.86	21.92	0.164	0.819	3.378	-2.14	-2.3	-2.608	0.054	18.37	0	0	0.18
4/14/06 18:00	1800	-1	70.3	1.617	353.3	34.24	5.232	0.112	0.815	2.737	-2.12	-2.26	-2.583	0.054	18.37	0	0	0.18
4/14/06 19:00	1900	-2.19	90	1.308	184.7	21.18	-6.339	0.028	0.842	2.04	-2.12	-2.23	-2.561	0.054	18.38	0	0	0.18
4/14/06 20:00	2000	-3.14	96.5	2.075	141.4	17.17	-0.167	0.006	0.777	1.323	-2.15	-2.21	-2.541	0.054	18.38	0	0	0.22
4/14/06 21:00	2100	-4.35	95.6	3.027	93.2	15.1	-2.753	0	0	0.78	-2.18	-2.21	-2.525	0.054	18.38	0	0	0.24
4/14/06 22:00	2200	-4.73	94.9	2.091	44.17	13.47	-5.878	0	0	0.572	-2.21	-2.2	-2.51	0.054	18.38	0	0	0.24
4/14/06 23:00	2300	-4.79	95.2	1.565	43.26	15.83	-6.979	0	0	0.331	-2.23	-2.2	-2.495	0.054	18.38	0	0	0.25
4/15/06 0:00	2400	-4.94	95.5	2.33	96.5	13.46	-7.73	0	0	0.172	-2.26	-2.21	-2.484	0.054	18.38	0	0	0.27
4/15/06 1:00	100	-5.44	94.1	1.806	64.76	11.47	-17.83	0	0	0	-2.29	-2.21	-2.475	0.054	18.38	0	0	0.27
4/15/06 2:00	200	-5.42	93.6	1.273	117.7	24.09	-12.49	0	0	-0.117	-2.31	-2.21	-2.469	0.054	18.38	0	0	0.26
4/15/06 3:00	300	-5.96	94.8	0.744	274.6	25.84	-10.68	0	0	-0.209	-2.33	-2.22	-2.462	0.054	18.38	0	0	0.26
4/15/06 4:00	400	-6.66	93.9	0.964	332.6	16.27	-8.52	0	0	-0.393	-2.35	-2.22	-2.457	0.054	18.38	0	0	0.26
4/15/06 5:00	500	-6.67	94.7	0.698	303	22.3	-2.452	0	0	-0.489	-2.37	-2.23	-2.454	0.054	18.38	0	0	0.26
4/15/06 6:00	600	-7.55	94.5	0.418	174.5	10.65	-3.386	0.008	0.697	-0.626	-2.4	-2.24	-2.454	0.054	18.38	0	0	0.26
4/15/06 7:00	700	-7.76	94	1.004	183.1	11.2	-10.86	0.041	0.956	-0.626	-2.42	-2.25	-2.454	0.054	18.38	0	0	0.27
4/15/06 8:00	800	-7.53	93.2	1.288	182.1	11.72	-28.06	0.1	0.97	-0.626	-2.44	-2.27	-2.456	0.054	18.38	0	0	0.27
4/15/06 9:00	900	-7.46	91.7	1.946	230.3	14.29	-34.21	0.176	0.953	-0.555	-2.45	-2.27	-2.456	0.054	18.38	0	0	0.27
4/15/06 10:00	1000	-7.58	90.4	2.153	252.4	13.27	-43.2	0.242	0.929	-0.385	-2.45	-2.28	-2.459	0.054	18.38	0	0	0.27
4/15/06 11:00	1100	-7.11	88.4	2.359	249.8	14.51	-59.6	0.333	0.949	-0.077	-2.44	-2.28	-2.459	0.054	18.38	0	0	0.27
4/15/06 12:00	1200	-6.34	85	2.766	245	14.59	-91.9	0.437	0.979	0.397	-2.42	-2.28	-2.462	0.054	18.38	0	0	0.27
4/15/06 13:00	1300	-6.25	84	3.946	255.6	12.19	-102.7	0.428	0.934	0.666	-2.39	-2.28	-2.466	0.054	18.38	0	0	0.27
4/15/06 14:00	1400	-6.16	82.3	3.35	271.1	22.1	1.033	0.371	0.902	0.952	-2.35	-2.27	-2.465	0.054	18.38	0	0	0.27
4/15/06 15:00	1500	-5.36	71.8	4.032	336.9	14.67	42.89	0.362	0.868	1.105	-2.32	-2.25	-2.46	0.054	18.38	0	0	0.27
4/15/06 16:00	1600	-5.19	69.48	3.919	323.5	14.75	38.29	0.304	0.847	1.241	-2.29	-2.24	-2.455	0.054	18.38	0	0	0.26
4/15/06 17:00	1700	-5.65	70	4.769	332.5	12.89	33.24	0.27	0.835	1.226	-2.27	-2.23	-2.45	0.054	18.38	0	0	0.26
4/15/06 18:00	1800	-6.33	74.1	5.18	328.5	11.28	9.66	0.135	0.842	0.961	-2.26	-2.21	-2.443	0.054	18.38	0	0	0.25
4/15/06 19:00	1900	-6.69	72.8	4.887	329.5	12.5	-8.33	0.064	0.841	0.669	-2.26	-2.2	-2.433	0.054	18.38	0	0	0.25
4/15/06 20:00	2000	-6.89	71.9	4.293	328.1	10.98	-12.81	0.013	0.921	0.278	-2.28	-2.19	-2.423	0.054	18.38	0	0	0.25
4/15/06 21:00	2100	-7.28	69.17	5.517	325.3	10.99	-17.81	0	0.161	-0.262	-2.32	-2.19	-2.416	0.054	18.38	0	0	0.24
4/15/06 22:00	2200	-7.75	68.83	6.39	320.5	12.49	-12.39	0	0	-0.998	-2.37	-2.2	-2.412	0.054	18.38	0	0	0.22
4/15/06 23:00	2300	-8.27	70.8	5.781	334.2	12.73	-8.49	0	0	-2.349	-2.47	-2.21	-2.409	0.054	18.38	0	0	0.2
4/16/06 0:00	2400	-8.9	75.7	6.391	332.5	11.23	-7.34	0	0	-3.647	-2.58	-2.23	-2.409	0.054	18.38	0	0	0.18
4/16/06 1:00	100	-9.12	76.1	5.427	327	14.2	-7.05	0	0	-4.001	-2.68	-2.27	-2.412	0.054	18.38	0	0	0.18
4/16/06 2:00	200	-9.47	77.7	3.879	305.7	15.86	-8.61	0	0	-3.805	-2.75	-2.33	-2.419	0.054	18.37	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/16/06 3:00	300	-9.73	76.2	5.153	302.5	11.52	-8.46	0	0	-4.222	-2.83	-2.4	-2.434	0.054	18.37	0	0	0.17
4/16/06 4:00	400	-10.1	74.8	4.697	297.4	15.56	-7.68	0	0	-4.94	-2.94	-2.47	-2.456	0.054	18.36	0	0	0.17
4/16/06 5:00	500	-10.6	77.6	3.779	275.9	20.79	-7.35	0	0	-5.564	-3.06	-2.55	-2.482	0.054	18.36	0	0	0.18
4/16/06 6:00	600	-11.8	84.9	3.946	266.9	17.71	-4.401	0.006	0.672	-6.244	-3.19	-2.63	-2.516	0.054	18.36	0	0	0.18
4/16/06 7:00	700	-12.6	87.7	3.952	257.1	12.27	-0.06	0.041	0.816	-7.06	-3.32	-2.7	-2.549	0.054	18.35	0	0	0.18
4/16/06 8:00	800	-12.7	87.7	3.131	253.6	14.18	5.942	0.119	0.833	-7.24	-3.44	-2.77	-2.588	0.054	18.34	0	0	0.18
4/16/06 9:00	900	-11.9	85.6	2.717	255	14.67	10.55	0.185	0.833	-6.692	-3.51	-2.83	-2.629	0.054	18.34	0	0	0.18
4/16/06 10:00	1000	-11.3	84.6	1.337	235.3	49.37	2.663	0.198	0.837	-5.939	-3.54	-2.87	-2.669	0.053	18.33	0	0	0.18
4/16/06 11:00	1100	-9.17	78.5	2.03	233.3	18.99	15.26	0.491	0.843	-4.564	-3.52	-2.9	-2.703	0.053	18.33	0.25	0	0.18
4/16/06 12:00	1200	-7.81	73.2	2.708	219.6	13.22	-8.87	0.608	0.847	-2.738	-3.43	-2.9	-2.731	0.053	18.33	0	0	0.18
4/16/06 13:00	1300	-6.14	64.86	2.351	230.1	18.4	-1.64	0.662	0.847	-1.08	-3.32	-2.88	-2.758	0.053	18.33	0.51	0	0.18
4/16/06 14:00	1400	-4.73	58.96	2.321	242.8	20.68	30.73	0.711	0.834	0.274	-3.19	-2.85	-2.777	0.053	18.33	1.02	0	0.18
4/16/06 15:00	1500	-3.88	54.68	2.05	294.6	48.17	41.48	0.573	0.826	1.37	-3.05	-2.78	-2.781	0.054	18.34	0.51	0	0.18
4/16/06 16:00	1600	-2.87	49.23	1.472	308.4	30.01	13.49	0.49	0.818	1.872	-2.92	-2.71	-2.775	0.053	18.33	0.25	0	0.18
4/16/06 17:00	1700	-3.18	49.22	2.09	240.8	22.35	-2.996	0.376	0.803	1.968	-2.82	-2.64	-2.761	0.054	18.35	0	0	0.18
4/16/06 18:00	1800	-3.31	48.75	1.936	256	23.33	-25.1	0.284	0.788	1.309	-2.77	-2.58	-2.742	0.054	18.34	0	0	0.18
4/16/06 19:00	1900	-4.53	52.04	2.046	242.4	17.34	-39.27	0.091	0.842	0.243	-2.77	-2.53	-2.72	0.054	18.35	0	0	0.18
4/16/06 20:00	2000	-5.88	57.31	1.629	240.3	12.8	-48.01	0.014	1.155	-1.377	-2.84	-2.5	-2.695	0.054	18.35	0	0	0.18
4/16/06 21:00	2100	-7.23	62.45	1.323	303.3	13.11	-50.03	0	0.248	-3.052	-2.94	-2.5	-2.674	0.054	18.36	0	0	0.18
4/16/06 22:00	2200	-8.8	67.12	2.294	315.4	6.218	-54.56	0	0	-4.31	-3.07	-2.52	-2.661	0.054	18.36	0	0	0.18
4/16/06 23:00	2300	-9.18	67.03	2.759	319.2	5.246	-56.01	0	0	-5.037	-3.18	-2.56	-2.657	0.054	18.36	0	0	0.18
4/17/06 0:00	2400	-9.17	65.8	2.686	318.1	5.174	-55.52	0	0	-5.385	-3.28	-2.62	-2.66	0.054	18.35	0	0	0.18
4/17/06 1:00	100	-9.53	66.75	2.262	315.9	8.31	-53.1	0	0	-5.596	-3.37	-2.69	-2.671	0.054	18.35	0	0	0.18
4/17/06 2:00	200	-10.6	69.82	2.042	336.5	10.46	-49.61	0	0	-5.84	-3.45	-2.76	-2.691	0.054	18.34	0	0	0.18
4/17/06 3:00	300	-11.3	73	2.411	340.7	8.88	-52.62	0	0	-6.052	-3.53	-2.83	-2.718	0.054	18.34	0	0	0.18
4/17/06 4:00	400	-11.3	73.5	2.197	346.8	5.704	-55.73	0	0	-6.249	-3.61	-2.91	-2.75	0.053	18.33	0	0	0.18
4/17/06 5:00	500	-10.3	69.72	1.075	354.5	31.61	-45.76	0	0.043	-6.332	-3.68	-2.99	-2.787	0.053	18.32	0	0	0.18
4/17/06 6:00	600	-9.18	65.95	1.165	169.1	36.06	-38.5	0.016	1.085	-6.689	-3.76	-3.07	-2.825	0.053	18.32	0	0	0.18
4/17/06 7:00	700	-7.98	64.48	2.079	146.7	22.97	-33.13	0.121	0.863	-7.03	-3.85	-3.14	-2.865	0.053	18.31	0	0	0.18
4/17/06 8:00	800	-6.49	60.35	2.66	141.7	17.15	-30.12	0.231	0.815	-6.965	-3.92	-3.21	-2.909	0.053	18.3	0	0	0.18
4/17/06 9:00	900	-5.23	55.48	3.075	128.3	17.56	-35.34	0.346	0.826	-5.907	-3.94	-3.27	-2.951	0.053	18.3	0	0	0.18
4/17/06 10:00	1000	-3.46	50.66	3.684	119.9	15.02	-17.15	0.508	0.828	-4.415	-3.9	-3.3	-2.994	0.053	18.3	0	0	0.18
4/17/06 11:00	1100	-2.31	48.86	3.75	125.7	16.58	4.484	0.523	0.821	-2.718	-3.82	-3.31	-3.035	0.053	18.3	0	0	0.18
4/17/06 12:00	1200	-3.02	52.66	4.154	144.6	17.07	2.131	0.266	0.826	-1.625	-3.71	-3.28	-3.065	0.053	18.3	0	0	0.18
4/17/06 13:00	1300	-2.66	56.22	3.845	146.7	18.31	5.149	0.316	0.825	-0.761	-3.61	-3.25	-3.082	0.053	18.3	0	0	0.18
4/17/06 14:00	1400	-2.09	55.52	4.129	166	16.75	1.186	0.283	0.829	-0.13	-3.51	-3.2	-3.089	0.053	18.3	0	0	0.18
4/17/06 15:00	1500	-1.93	55.57	4.053	167.3	14.88	5.208	0.335	0.819	0.329	-3.42	-3.15	-3.09	0.053	18.3	0	0	0.18
4/17/06 16:00	1600	-1.34	54.79	3.395	161.8	20.03	-2.586	0.304	0.802	0.701	-3.32	-3.09	-3.081	0.053	18.3	0	0	0.18
4/17/06 17:00	1700	-1.31	52.78	3.571	163.1	14.67	-4.734	0.209	0.808	0.828	-3.24	-3.03	-3.069	0.053	18.31	0	0	0.18
4/17/06 18:00	1800	-1.16	51.57	3.82	160.4	13.71	-8.12	0.148	0.798	0.668	-3.18	-2.98	-3.05	0.053	18.31	0	0	0.18
4/17/06 19:00	1900	-1.7	54.75	3.888	153.7	13.38	-25.27	0.075	0.802	0.387	-3.15	-2.93	-3.03	0.053	18.32	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/17/06 20:00	2000	-2.48	59.63	3.306	151.3	12.26	-32.15	0.02	0.961	-0.338	-3.16	-2.91	-3.011	0.053	18.32	0	0	0.18
4/17/06 21:00	2100	-3.24	60.89	2.813	148.2	12.59	-44.1	0.001	0.318	-1.206	-3.19	-2.89	-2.994	0.053	18.32	0	0	0.18
4/17/06 22:00	2200	-3.73	61.83	3.151	121.4	12.87	-52.33	0	0	-2.033	-3.24	-2.89	-2.979	0.053	18.32	0	0	0.18
4/17/06 23:00	2300	-3.8	61.63	3.551	110.6	12.69	-50.88	0	0	-3.019	-3.31	-2.89	-2.967	0.053	18.33	0	0	0.18
4/18/06 0:00	2400	-3.64	60.8	4.012	104.8	14.23	-46.53	0	0	-3.953	-3.41	-2.9	-2.958	0.053	18.32	0	0	0.18
4/18/06 1:00	100	-3.35	60.22	4.197	106	17.04	-27.42	0	0	-4.541	-3.5	-2.92	-2.955	0.053	18.32	0	0	0.18
4/18/06 2:00	200	-3.94	62.71	4.055	108.8	14.59	-46.63	0	0	-4.597	-3.57	-2.95	-2.959	0.053	18.32	0	0	0.18
4/18/06 3:00	300	-4.09	64.06	4.665	105.3	14.86	-52.96	0	0	-4.606	-3.61	-2.98	-2.964	0.053	18.32	0	0	0.18
4/18/06 4:00	400	-4.36	65.37	4.398	113.7	15.24	-53.28	0	0	-4.943	-3.67	-3.01	-2.972	0.053	18.32	0	0	0.18
4/18/06 5:00	500	-4.15	66.58	5.121	95.4	14.12	-22.77	0	0.003	-5.313	-3.74	-3.04	-2.984	0.053	18.32	0	0	0.18
4/18/06 6:00	600	-4.3	68.73	4.726	105.7	15.35	-22.02	0.011	0.941	-5.144	-3.79	-3.07	-3	0.053	18.32	0	0	0.18
4/18/06 7:00	700	-4.39	69.39	5.36	101.2	13.41	-47.19	0.061	0.855	-4.415	-3.8	-3.1	-3.015	0.053	18.31	0	0	0.18
4/18/06 8:00	800	-3.49	66.07	5.547	103.5	13.78	-23.31	0.134	0.803	-3.81	-3.78	-3.12	-3.032	0.053	18.31	0	0	0.18
4/18/06 9:00	900	-3.04	64.65	5.301	100.4	15.16	-20.38	0.177	0.797	-3.302	-3.76	-3.14	-3.051	0.053	18.31	0	0	0.18
4/18/06 10:00	1000	-1.47	59.44	5.592	106.1	15.12	-9.41	0.348	0.803	-2.606	-3.72	-3.13	-3.062	0.053	18.31	0	0	0.18
4/18/06 11:00	1100	-0.39	56.33	5.586	116.7	18.03	-3.102	0.38	0.815	-1.273	-3.64	-3.11	-3.068	0.053	18.31	0	0	0.18
4/18/06 12:00	1200	-0.01	55.64	4.843	111.4	15.72	14.07	0.269	0.817	-0.589	-3.55	-3.09	-3.073	0.053	18.31	0	0	0.18
4/18/06 13:00	1300	0.41	53.76	3.887	137.5	17.89	1.862	0.161	0.831	0.18	-3.45	-3.05	-3.071	0.053	18.31	0	0	0.18
4/18/06 14:00	1400	1.63	49.3	4.165	129.9	16.64	20.63	0.37	0.803	0.745	-3.35	-3.02	-3.065	0.053	18.31	0.25	0	0.18
4/18/06 15:00	1500	0.52	56.65	3.689	116.3	16.34	2.14	0.117	0.834	0.997	-3.26	-2.98	-3.059	0.053	18.32	0	0	0.18
4/18/06 16:00	1600	-3.48	83.3	5.182	282.8	37.54	1.56	0.051	0.874	0.739	-3.2	-2.95	-3.05	0.053	18.32	0	0	0.19
4/18/06 17:00	1700	-5.23	92.3	3.768	311.4	19	2.844	0.055	0.906	0.557	-3.17	-2.93	-3.04	0.053	18.31	0	0	0.24
4/18/06 18:00	1800	-4.88	86.4	3.308	329.1	11.67	-4.687	0.105	0.876	0.114	-3.16	-2.92	-3.028	0.053	18.32	0	0	0.23
4/18/06 19:00	1900	-4.7	79.8	1.914	294.5	23.37	-26.74	0.082	0.865	-0.203	-3.15	-2.91	-3.015	0.053	18.32	0	0	0.23
4/18/06 20:00	2000	-5.58	80.8	0.714	291.7	32	-23.69	0.022	0.964	-0.529	-3.15	-2.9	-3.003	0.053	18.32	0	0	0.23
4/18/06 21:00	2100	-5.53	78.7	0.853	302.9	58.84	-25.46	0.001	0.301	-1.062	-3.17	-2.9	-2.992	0.053	18.32	0	0	0.23
4/18/06 22:00	2200	-6.37	79.1	0.83	78.8	46.37	-27	0	0	-1.633	-3.21	-2.9	-2.987	0.053	18.32	0	0	0.23
4/18/06 23:00	2300	-5.63	74.1	0.97	299.4	30.37	-12.94	0	0	-2.123	-3.25	-2.91	-2.981	0.053	18.32	0	0	0.23
4/19/06 0:00	2400	-5.89	71.1	0.826	230.1	49.45	-23.53	0	0	-2.53	-3.29	-2.92	-2.978	0.053	18.32	0	0	0.23
4/19/06 1:00	100	-6.16	66.8	1.4	321	18.24	-27.68	0	0	-2.728	-3.33	-2.93	-2.978	0.053	18.32	0	0	0.23
4/19/06 2:00	200	-6.69	62.45	1.993	315	16.8	-42.08	0	0	-2.919	-3.37	-2.95	-2.98	0.053	18.32	0	0	0.23
4/19/06 3:00	300	-7.03	61.99	1.842	301	15.06	-43.25	0	0	-3.114	-3.4	-2.97	-2.985	0.053	18.32	0	0	0.23
4/19/06 4:00	400	-7.96	68.33	2.155	324.5	9.8	-36.27	0	0	-3.364	-3.44	-2.99	-2.991	0.053	18.32	0	0	0.23
4/19/06 5:00	500	-8.18	67.41	2.202	317.7	12.12	-44.73	0	0.012	-3.573	-3.48	-3.01	-2.997	0.053	18.31	0	0	0.23
4/19/06 6:00	600	-9.72	71.1	2.028	339.3	10.78	-44.93	0.017	1.213	-3.754	-3.52	-3.03	-3.008	0.053	18.31	0	0	0.22
4/19/06 7:00	700	-9.56	70.6	2.188	346.7	5.898	-49.21	0.137	0.929	-3.754	-3.56	-3.05	-3.016	0.053	18.31	0	0	0.22
4/19/06 8:00	800	-6.41	61.67	1.741	328	12.9	-37.57	0.272	0.852	-3.685	-3.58	-3.07	-3.021	0.053	18.31	0	0	0.22
4/19/06 9:00	900	-3.73	50.76	1.302	342.5	18.69	-30.26	0.401	0.86	-3.308	-3.58	-3.09	-3.031	0.053	18.3	1.02	0	0.22
4/19/06 10:00	1000	-2.4	47	1.713	275.2	21.21	-20.16	0.521	0.861	-2.528	-3.56	-3.11	-3.043	0.053	18.31	2.29	0	0.22
4/19/06 11:00	1100	-0.44	41.61	1.255	222.1	53.96	-25.77	0.601	0.855	-1.404	-3.5	-3.12	-3.052	0.053	18.3	0.51	0	0.22
4/19/06 12:00	1200	0.27	37.78	1.137	16.32	41.48	4.052	0.704	0.849	-0.026	-3.41	-3.12	-3.063	0.053	18.3	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/19/06 13:00	1300	0.16	36.53	1.224	29.61	19.26	18.12	0.687	0.842	1.262	-3.27	-3.12	-3.07	0.053	18.3	0	0	0.2
4/19/06 14:00	1400	0.79	33.45	1.277	51.35	34.81	8.73	0.535	0.838	2.162	-3.14	-3.1	-3.078	0.053	18.3	0	0	0.21
4/19/06 15:00	1500	1.58	29.76	2.213	218.3	45.79	9.14	0.617	0.83	3.214	-3	-3.08	-3.079	0.053	18.3	0	0	0.21
4/19/06 16:00	1600	2.07	28.79	1.554	257.1	50.06	28.16	0.646	0.819	3.723	-2.87	-3.05	-3.078	0.053	18.31	0	0	0.2
4/19/06 17:00	1700	0.7	30.88	1.892	241.3	23.1	-27.41	0.352	0.815	3.93	-2.76	-3	-3.069	0.053	18.31	0	0	0.2
4/19/06 18:00	1800	-1.24	38.08	1.756	302	15.66	-29.48	0.127	0.83	3.244	-2.7	-2.97	-3.062	0.053	18.32	0	0	0.2
4/19/06 19:00	1900	-2.64	45.71	3.023	331.6	9.32	-54.19	0.05	0.871	2.238	-2.69	-2.93	-3.047	0.053	18.32	0	0	0.2
4/19/06 20:00	2000	-3.96	50.62	3.026	315.1	9	-56.98	0.021	1.092	1.014	-2.72	-2.9	-3.032	0.053	18.32	0	0	0.2
4/19/06 21:00	2100	-4.96	51.33	2.754	321.4	5.245	-60.9	0.001	0.49	-0.052	-2.78	-2.88	-3.013	0.053	18.32	0	0	0.2
4/19/06 22:00	2200	-6.38	57.02	2.64	321.8	6.77	-56.2	0	0	-1.164	-2.86	-2.86	-2.994	0.053	18.32	0	0	0.2
4/19/06 23:00	2300	-7.5	60.37	2.671	338.9	8.48	-57.72	0	0	-2.109	-2.96	-2.86	-2.981	0.053	18.32	0	0	0.2
4/20/06 0:00	2400	-8.17	62.26	2.603	345.3	5.044	-57.32	0	0	-2.884	-3.06	-2.87	-2.972	0.053	18.33	0	0	0.2
4/20/06 1:00	100	-8.46	62.88	2.543	349.1	4.772	-57.11	0	0	-3.519	-3.16	-2.89	-2.967	0.053	18.32	0	0	0.2
4/20/06 2:00	200	-8.51	60.3	2.649	342.9	7.71	-55.77	0	0	-3.974	-3.25	-2.92	-2.966	0.053	18.32	0	0	0.2
4/20/06 3:00	300	-7.97	55.75	2.401	340.4	8.15	-54.17	0	0	-4.311	-3.35	-2.95	-2.97	0.053	18.32	0	0	0.2
4/20/06 4:00	400	-7.23	52.98	2.167	342.4	9.33	-52.22	0	0	-4.652	-3.43	-2.99	-2.977	0.053	18.32	0	0	0.21
4/20/06 5:00	500	-7.05	53.97	1.545	13.2	19.9	-41.94	0.001	0.303	-4.901	-3.52	-3.03	-2.989	0.053	18.31	0	0	0.21
4/20/06 6:00	600	-4.76	45.35	1.699	74.9	28.56	-31.82	0.018	1.036	-5.007	-3.6	-3.07	-3.002	0.053	18.31	0	0	0.21
4/20/06 7:00	700	-4.48	44.94	1.292	180	29.52	-28.91	0.101	0.845	-4.984	-3.66	-3.12	-3.019	0.053	18.3	0	0	0.2
4/20/06 8:00	800	-3.61	43.94	2.188	158.9	15.67	-37.89	0.238	0.826	-4.675	-3.7	-3.16	-3.039	0.053	18.3	0	0	0.2
4/20/06 9:00	900	-2.78	42.07	2.591	161.4	15.03	-36.52	0.305	0.841	-4.208	-3.72	-3.2	-3.065	0.053	18.3	0	0	0.2
4/20/06 10:00	1000	-0.5	36.18	2.983	133.4	15.26	-27.99	0.502	0.842	-3.175	-3.7	-3.22	-3.085	0.053	18.29	0	0	0.2
4/20/06 11:00	1100	1.49	31.42	2.52	129.3	17.91	-16.83	0.596	0.838	-1.721	-3.63	-3.24	-3.103	0.053	18.29	0	0	0.2
4/20/06 12:00	1200	2.81	27.4	2.394	135.6	23.4	-13.02	0.668	0.835	0.052	-3.5	-3.24	-3.121	0.053	18.29	0	0	0.2
4/20/06 13:00	1300	1.43	31	3.339	166.5	30.87	-19.22	0.618	0.833	1.55	-3.35	-3.23	-3.137	0.053	18.29	0	0	0.2
4/20/06 14:00	1400	1.29	36.14	3.552	169	23.41	-23.65	0.491	0.835	2.68	-3.18	-3.21	-3.146	0.053	18.29	0	0	0.2
4/20/06 15:00	1500	0.7	39.78	2.963	170.8	33.38	-10.29	0.224	0.844	2.865	-3.06	-3.18	-3.15	0.053	18.3	0	0	0.2
4/20/06 16:00	1600	1.61	36.62	2.936	200.1	32.13	11.66	0.46	0.818	2.934	-2.96	-3.14	-3.143	0.053	18.3	0	0	0.2
4/20/06 17:00	1700	1.62	32.55	2.665	195.3	21.46	-27.28	0.392	0.801	3.135	-2.87	-3.1	-3.138	0.053	18.3	0	0	0.2
4/20/06 18:00	1800	1.87	31.57	2.162	129	49.57	-8.68	0.253	0.797	2.907	-2.8	-3.06	-3.127	0.053	18.3	0	0	0.2
4/20/06 19:00	1900	0.02	39.86	2.609	203.3	10.52	-36.5	0.08	0.851	2.18	-2.77	-3.02	-3.112	0.053	18.31	0	0	0.2
4/20/06 20:00	2000	-0.93	42.7	1.58	225	11.63	-39.21	0.024	0.949	1.101	-2.79	-2.98	-3.095	0.053	18.31	0	0	0.2
4/20/06 21:00	2100	-2.38	52.26	0.954	334.8	45.47	-35.97	0.002	0.301	-0.06	-2.85	-2.96	-3.079	0.053	18.31	0	0	0.2
4/20/06 22:00	2200	-2.67	55.45	1.653	92.6	37.04	-23.9	0	0	-1.281	-2.93	-2.94	-3.063	0.053	18.32	0	0	0.2
4/20/06 23:00	2300	-3.16	61.61	1.833	65.6	10.69	-43.27	0	0	-2.173	-3.02	-2.93	-3.047	0.053	18.32	0	0	0.2
4/21/06 0:00	2400	-4.63	66.62	0.646	358	51.64	-40.46	0	0	-2.692	-3.1	-2.93	-3.034	0.053	18.32	0	0	0.2
4/21/06 1:00	100	-5.29	68.84	1.829	341.3	9.39	-51.54	0	0	-3.216	-3.17	-2.94	-3.021	0.053	18.32	0	0	0.2
4/21/06 2:00	200	-6.16	72.1	1.827	341.9	8.08	-51.29	0	0	-3.737	-3.26	-2.96	-3.017	0.053	18.32	0	0	0.2
4/21/06 3:00	300	-6.65	74.7	1.582	343.8	11.52	-47.74	0	0	-4.089	-3.34	-2.98	-3.017	0.053	18.31	0	0	0.19
4/21/06 4:00	400	-7.38	76.9	2.24	339.8	7.52	-51.16	0	0	-4.455	-3.42	-3.01	-3.022	0.053	18.31	0	0	0.19
4/21/06 5:00	500	-7.7	77.5	2.107	346.1	7.12	-49.91	0	0.304	-4.711	-3.5	-3.04	-3.029	0.053	18.31	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/21/06 6:00	600	-7.69	76.5	1.975	344.9	11.29	-48.98	0.019	1.141	-4.906	-3.58	-3.08	-3.04	0.053	18.31	0	0	0.19
4/21/06 7:00	700	-5.79	68.08	1.481	351.3	8.75	-49.64	0.144	0.909	-4.899	-3.65	-3.11	-3.05	0.053	18.3	0	0	0.19
4/21/06 8:00	800	-1.63	57.43	0.789	109.3	35.53	-35.64	0.279	0.826	-4.599	-3.69	-3.14	-3.061	0.053	18.3	0	0	0.2
4/21/06 9:00	900	0.57	50.58	1.852	127.1	23.27	-35.94	0.413	0.831	-3.971	-3.71	-3.18	-3.078	0.053	18.3	0	0	0.2
4/21/06 10:00	1000	1.16	46.33	1.993	110.6	29.34	-12.22	0.54	0.828	-2.739	-3.68	-3.2	-3.095	0.053	18.3	0	0	0.19
4/21/06 11:00	1100	1.29	45.05	2.422	170	28.75	-8.99	0.611	0.822	-0.772	-3.57	-3.22	-3.113	0.053	18.29	0	0	0.2
4/21/06 12:00	1200	1.89	40.33	2.032	172.8	46.72	8.05	0.546	0.82	0.897	-3.42	-3.22	-3.13	0.053	18.29	0	0	0.2
4/21/06 13:00	1300	1.15	38.57	2.959	206.3	25.05	-8.44	0.477	0.826	2.349	-3.25	-3.21	-3.142	0.053	18.3	0	0	0.2
4/21/06 14:00	1400	1.89	29.24	3.773	201.9	22.06	-13.55	0.692	0.808	3.473	-3.08	-3.18	-3.149	0.053	18.29	0	0	0.2
4/21/06 15:00	1500	1.85	31.83	3.981	191.4	20.72	-6.068	0.573	0.802	4.238	-2.92	-3.14	-3.149	0.053	18.3	0	0	0.19
4/21/06 16:00	1600	2.01	30.34	4.107	190.6	18.04	-12.18	0.518	0.793	4.674	-2.78	-3.09	-3.142	0.053	18.3	0	0	0.19
4/21/06 17:00	1700	1.46	30.74	4.667	189.6	12.83	-31.95	0.365	0.794	4.676	-2.66	-3.03	-3.129	0.053	18.31	0	0	0.2
4/21/06 18:00	1800	0.96	31.78	4.32	194.2	14.28	-39.08	0.186	0.802	3.676	-2.61	-2.98	-3.11	0.053	18.31	0	0	0.2
4/21/06 19:00	1900	0.67	32.55	4.295	185.2	11.55	-38.58	0.13	0.768	2.301	-2.62	-2.93	-3.086	0.053	18.31	0	0	0.19
4/21/06 20:00	2000	-0.44	36.19	2.111	159.6	14.2	-49.55	0.023	0.994	0.807	-2.67	-2.89	-3.064	0.053	18.32	0	0	0.19
4/21/06 21:00	2100	-1.94	42.69	0.994	156.1	43.85	-48.28	0.001	0.456	-0.555	-2.77	-2.87	-3.044	0.053	18.32	0	0	0.19
4/21/06 22:00	2200	-2.62	43.71	0.999	320.3	27.49	-47.16	0	0	-1.962	-2.88	-2.86	-3.024	0.053	18.32	0	0	0.19
4/21/06 23:00	2300	-3.7	47.58	2.01	317.4	15.01	-48.45	0	0	-3.127	-2.99	-2.86	-3.005	0.053	18.32	0	0	0.19
4/22/06 0:00	2400	-4.94	54.18	2.173	329.6	17.41	-45.47	0	0	-3.825	-3.1	-2.87	-2.989	0.053	18.32	0	0	0.19
4/22/06 1:00	100	-4.5	50.33	1.569	328.5	15.16	-45.15	0	0	-4.085	-3.19	-2.89	-2.98	0.053	18.32	0	0	0.19
4/22/06 2:00	200	-4.7	51.72	1.097	357.7	24.19	-41.63	0	0	-4.295	-3.27	-2.93	-2.979	0.053	18.32	0	0	0.19
4/22/06 3:00	300	-4.48	53.18	2.205	67.08	23.86	-40.92	0	0	-4.653	-3.36	-2.97	-2.983	0.053	18.32	0	0	0.19
4/22/06 4:00	400	-4.45	54.89	2.682	72.8	7.86	-39.68	0	0	-4.987	-3.44	-3.01	-2.992	0.053	18.32	0	0	0.19
4/22/06 5:00	500	-4.16	55.76	3.177	76.8	8.8	-33.44	0	0.118	-5.004	-3.52	-3.05	-3.004	0.053	18.31	0	0	0.2
4/22/06 6:00	600	-4.62	57.71	2.508	90	21.24	-45.84	0.018	1.091	-4.81	-3.57	-3.1	-3.023	0.053	18.31	0	0	0.19
4/22/06 7:00	700	-3.08	52.78	2.825	108.5	20.55	-50.71	0.138	0.866	-4.452	-3.6	-3.13	-3.041	0.053	18.3	0	0	0.19
4/22/06 8:00	800	-2.15	51.65	3.598	115.2	15.65	-27.11	0.249	0.81	-4.116	-3.63	-3.16	-3.064	0.053	18.3	0	0	0.19
4/22/06 9:00	900	-0.83	48.52	3.878	119.6	15.3	-26.05	0.391	0.818	-3.244	-3.62	-3.18	-3.081	0.053	18.3	0	0	0.19
4/22/06 10:00	1000	0.23	46.65	4.503	120.2	14.97	-6.055	0.466	0.818	-1.677	-3.55	-3.18	-3.095	0.053	18.29	0	0	0.19
4/22/06 11:00	1100	0.33	49.06	4.804	132.1	16.08	9.67	0.334	0.813	-0.182	-3.43	-3.17	-3.107	0.053	18.3	0	0	0.19
4/22/06 12:00	1200	-0.05	52.27	4.692	139.4	15.93	9.8	0.266	0.827	0.572	-3.33	-3.16	-3.117	0.053	18.3	0	0	0.19
4/22/06 13:00	1300	0.92	51.51	5.015	149.9	16.78	13.02	0.352	0.82	1.489	-3.2	-3.13	-3.119	0.053	18.3	0	0	0.19
4/22/06 14:00	1400	0.28	59.07	4.774	154.8	16.31	7.81	0.258	0.826	1.907	-3.1	-3.1	-3.119	0.053	18.3	0	0	0.19
4/22/06 15:00	1500	0.89	58.28	4.686	154.1	16.16	-0.124	0.385	0.8	2.688	-2.98	-3.06	-3.113	0.053	18.3	0	0	0.19
4/22/06 16:00	1600	1.68	56.34	4.156	138.5	16.51	10.08	0.356	0.791	3.275	-2.86	-3.02	-3.103	0.053	18.31	0	0	0.19
4/22/06 17:00	1700	2.35	53.49	4.31	133.8	16.99	16.58	0.343	0.789	3.531	-2.76	-2.97	-3.089	0.053	18.31	0	0	0.19
4/22/06 18:00	1800	1.97	56.02	4.556	138.3	16.03	-13.63	0.198	0.784	3.696	-2.66	-2.92	-3.071	0.053	18.31	0	0	0.19
4/22/06 19:00	1900	1.17	60.11	4.026	129.5	14.76	-20.68	0.076	0.793	3.062	-2.61	-2.88	-3.049	0.053	18.32	0	0	0.19
4/22/06 20:00	2000	0.78	62.4	3.638	132.3	14.71	-32.77	0.028	0.837	1.972	-2.61	-2.84	-3.024	0.053	18.32	0	0	0.19
4/22/06 21:00	2100	0.16	64.81	4.289	109.5	12.3	-46.91	0.002	0.373	0.988	-2.63	-2.82	-3.003	0.053	18.32	0	0	0.19
4/22/06 22:00	2200	0.25	64.35	4.005	107.5	16.9	-46.1	0	0	0.217	-2.68	-2.8	-2.983	0.053	18.32	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/22/06 23:00	2300	-0.27	66.59	3.007	133.7	17.64	-45.17	0	0	-0.471	-2.74	-2.79	-2.965	0.053	18.33	0	0	0.19
4/23/06 0:00	2400	-0.06	64.87	3.52	127.1	17.38	-46.69	0	0	-1.001	-2.79	-2.78	-2.949	0.053	18.33	0	0	0.19
4/23/06 1:00	100	-0.1	64.98	3.246	127.1	15.95	-38.24	0	0	-1.457	-2.84	-2.78	-2.937	0.053	18.33	0	0	0.19
4/23/06 2:00	200	-0.37	66.12	3.382	117.1	13.55	-39.61	0	0	-1.667	-2.89	-2.79	-2.927	0.053	18.33	0	0	0.19
4/23/06 3:00	300	-0.62	67.13	3.338	109.6	11.16	-36.75	0	0	-1.697	-2.93	-2.8	-2.919	0.053	18.33	0	0	0.19
4/23/06 4:00	400	-0.87	68.58	2.557	112.1	14.72	-38.4	0	0	-1.875	-2.96	-2.81	-2.915	0.053	18.33	0	0	0.19
4/23/06 5:00	500	-0.8	68.71	2.415	115.1	14.76	-20.39	0	0.059	-1.905	-2.99	-2.82	-2.912	0.053	18.33	0	0	0.19
4/23/06 6:00	600	-0.31	67.21	3.228	107.3	15.55	-9.37	0.01	0.944	-2.007	-3.02	-2.82	-2.91	0.053	18.33	0	0	0.19
4/23/06 7:00	700	-0.01	67.18	3.905	105.4	13.14	-2.786	0.033	0.801	-1.556	-3.03	-2.83	-2.909	0.053	18.33	0	0	0.19
4/23/06 8:00	800	-0.21	74.2	4.15	106.1	13.04	0.747	0.065	0.832	-0.804	-3	-2.84	-2.91	0.053	18.33	0	0	0.19
4/23/06 9:00	900	-0.54	84.3	3.883	101	12.79	3.469	0.112	0.845	-0.01	-2.95	-2.84	-2.911	0.053	18.33	0	0	0.19
4/23/06 10:00	1000	0.43	77.8	3.552	107.1	15.34	5.03	0.177	0.843	0.65	-2.89	-2.83	-2.91	0.053	18.32	0	0	0.19
4/23/06 11:00	1100	1.51	69.64	3.837	119.7	13.7	7.92	0.213	0.843	1.267	-2.81	-2.81	-2.907	0.053	18.33	0	0	0.19
4/23/06 12:00	1200	1.98	67.33	3.766	125.5	14.55	10.8	0.235	0.844	1.931	-2.73	-2.79	-2.902	0.053	18.33	0	0	0.19
4/23/06 13:00	1300	3.32	60.6	3.686	131.4	16.95	22.94	0.419	0.826	2.845	-2.63	-2.76	-2.894	0.053	18.33	0	0	0.19
4/23/06 14:00	1400	4.37	53.32	4.081	132.8	19.16	27.51	0.46	0.809	3.956	-2.5	-2.71	-2.879	0.053	18.33	0	0	0.19
4/23/06 15:00	1500	4.52	51.2	3.644	154.5	17.24	25.68	0.397	0.773	4.992	-2.36	-2.65	-2.861	0.053	18.33	0	0	0.19
4/23/06 16:00	1600	4.44	50.07	3.686	155.5	17.72	19.81	0.275	0.767	5.116	-2.25	-2.59	-2.84	0.054	18.34	0	0	0.18
4/23/06 17:00	1700	4.26	52.5	3.868	155.3	15.42	13.34	0.207	0.755	4.952	-2.17	-2.53	-2.813	0.054	18.35	0	0	0.18
4/23/06 18:00	1800	3.79	56.26	3.358	149.9	15.63	5.622	0.13	0.749	4.522	-2.11	-2.48	-2.786	0.054	18.34	0	0	0.18
4/23/06 19:00	1900	3.79	56.55	2.754	140.1	15.28	3.094	0.088	0.73	4.098	-2.08	-2.44	-2.756	0.054	18.35	0	0	0.18
4/23/06 20:00	2000	3.22	61.18	2.924	128.9	13.86	-13.91	0.024	0.764	3.535	-2.04	-2.41	-2.728	0.054	18.35	0	0	0.18
4/23/06 21:00	2100	2.63	66.64	3.207	122.5	14.72	-12.52	0.001	0.294	3.171	-2.01	-2.39	-2.701	0.054	18.36	0	0	0.18
4/23/06 22:00	2200	2.17	69.49	3.25	114	13.15	-24.04	0	0	2.923	-1.96	-2.34	-2.678	0.054	18.36	0	0	0.18
4/23/06 23:00	2300	1.55	72.5	3.591	124.5	13.24	-50.06	0	0	2.904	-1.91	-2.23	-2.65	0.054	18.37	0	0	0.18
4/24/06 0:00	2400	1.33	74.6	3.538	126.8	15.21	-44.43	0	0	2.573	-1.88	-2.12	-2.615	0.054	18.38	0	0	0.18
4/24/06 1:00	100	1.27	73.1	3.369	124.7	14.66	-45.03	0	0	1.868	-1.88	-2.03	-2.575	0.055	18.39	0	0	0.18
4/24/06 2:00	200	1.22	72.7	3.929	121.6	13.88	-39.88	0	0	1.085	-1.9	-1.97	-2.537	0.055	18.4	0	0	0.18
4/24/06 3:00	300	1.17	73.4	5.105	101.9	11.66	-36.27	0	0	0.633	-1.94	-1.93	-2.502	0.055	18.4	0	0	0.18
4/24/06 4:00	400	0.94	75.6	4.861	99.1	12.19	-39.16	0	0	0.625	-1.96	-1.92	-2.472	0.055	18.41	0	0	0.18
4/24/06 5:00	500	0.97	75.4	5.552	98.7	12.05	-38.32	0	0.138	0.625	-1.98	-1.93	-2.447	0.055	18.41	0	0	0.18
4/24/06 6:00	600	1.11	74.7	4.629	110.8	12.9	-18.89	0.011	0.872	0.625	-2.01	-1.95	-2.429	0.055	18.41	0	0	0.18
4/24/06 7:00	700	1.31	73.4	4.538	118.3	13.92	-13.58	0.03	0.757	0.666	-2.03	-1.99	-2.416	0.055	18.4	0	0	0.18
4/24/06 8:00	800	1.68	71.4	4.341	123.4	14.48	-2.776	0.074	0.762	1.061	-2.03	-2.02	-2.41	0.055	18.4	0	0	0.17
4/24/06 9:00	900	2.14	68.92	4.521	123.9	14.8	2.344	0.126	0.747	1.842	-2	-2.05	-2.407	0.055	18.4	0	0	0.18
4/24/06 10:00	1000	3.11	65.02	4.382	123.1	14.96	18.36	0.277	0.744	2.93	-1.93	-2.07	-2.406	0.055	18.4	0	0	0.17
4/24/06 11:00	1100	4.86	56.18	4.634	125.5	16.37	63.38	0.466	0.733	5.016	-1.81	-2.06	-2.4	0.055	18.4	0	0	0.17
4/24/06 12:00	1200	4.88	53.02	5.261	146.4	14.33	43.36	0.406	0.721	6.647	-1.65	-2.02	-2.39	0.055	18.4	0	0	0.17
4/24/06 13:00	1300	4.78	52.55	4.911	152	18.48	37.48	0.321	0.741	6.498	-1.55	-1.96	-2.377	0.055	18.41	0	0	0.17
4/24/06 14:00	1400	4.76	53.33	5.128	160.6	14.58	35.19	0.276	0.707	7.41	-1.41	-1.88	-2.356	0.055	18.42	0	0	0.17
4/24/06 15:00	1500	4.94	52.12	4.343	162.3	15.45	21.98	0.198	0.719	9.31	-1.26	-1.77	-2.326	0.055	18.42	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/24/06 16:00	1600	5.39	49.64	5.321	159.7	15.47	46.64	0.33	0.69	11.75	-1.04	-1.67	-2.286	0.056	18.45	0	0	0.16
4/24/06 17:00	1700	4.93	49.59	5.459	155.7	16.42	13.87	0.155	0.693	11.67	-0.9	-1.58	-2.238	0.056	18.49	0	0	0.16
4/24/06 18:00	1800	4.58	50.81	4.949	160.4	14.47	8.27	0.115	0.678	10.94	-0.82	-1.49	-2.185	0.057	18.51	0	0	0.16
4/24/06 19:00	1900	3.75	56.49	4.766	178.6	21.6	-0.657	0.048	0.672	10.22	-0.76	-1.41	-2.13	0.057	18.53	0	0	0.16
4/24/06 20:00	2000	0.7	83.1	4.128	296.2	17.52	-8.35	0.012	0.794	9.48	-0.73	-1.33	-2.076	0.058	18.55	0	0	0.16
4/24/06 21:00	2100	-0.26	87.3	3.029	332.6	14.43	-8.3	0.001	0.214	8.81	-0.71	-1.26	-2.02	0.058	18.57	0	0	0.16
4/24/06 22:00	2200	-0.44	83.1	1.806	326.5	17.26	-36.2	0	0	8.28	-0.69	-1.2	-1.965	0.059	18.59	0	0	0.16
4/24/06 23:00	2300	-0.87	77.3	1.956	314.8	13.36	-65.74	0	0	7.85	-0.68	-1.16	-1.916	0.059	18.61	0	0	0.16
4/25/06 0:00	2400	-1.76	82.1	3.686	321.1	9.94	-56.79	0	0	7.57	-0.67	-1.12	-1.87	0.059	18.62	0	0	0.16
4/25/06 1:00	100	-2.16	77.4	3.179	313.6	9.9	-43.45	0	0	7.25	-0.66	-1.08	-1.826	0.059	18.63	0	0	0.16
4/25/06 2:00	200	-2.27	69.96	2.858	308.4	10.9	-53.05	0	0	6.91	-0.65	-1.05	-1.787	0.06	18.64	0	0	0.16
4/25/06 3:00	300	-2.51	63.28	2.066	319.2	17.57	-59.87	0	0	6.487	-0.65	-1.03	-1.751	0.06	18.65	0	0	0.16
4/25/06 4:00	400	-3.48	65.42	1.704	322.3	15.03	-63.6	0	0	5.989	-0.67	-1.01	-1.719	0.06	18.65	0	0	0.16
4/25/06 5:00	500	-4.37	66.72	1.682	318.8	14.04	-64.95	0.001	0.427	5.068	-0.71	-0.98	-1.685	0.06	18.65	0	0	0.16
4/25/06 6:00	600	-4.75	64.88	2.122	311.6	9.69	-62.4	0.03	1.013	2.064	-0.83	-0.96	-1.652	0.06	18.66	0	0	0.16
4/25/06 7:00	700	-3.29	53.81	2.067	315.1	12.79	-47.92	0.163	0.774	-0.508	-1.02	-0.95	-1.624	0.06	18.66	0	0	0.16
4/25/06 8:00	800	-2.24	43.8	2.086	269.5	28.53	-15.79	0.303	0.715	-0.593	-1.18	-0.94	-1.603	0.06	18.66	0	0	0.16
4/25/06 9:00	900	-2.2	45.58	3.013	247.7	27.14	22.93	0.344	0.712	0.723	-1.25	-0.93	-1.58	0.06	18.66	0	0	0.16
4/25/06 10:00	1000	-2.37	46.1	3.446	255.7	23.18	35.77	0.353	0.707	2.129	-1.26	-0.92	-1.564	0.06	18.67	0	0	0.16
4/25/06 11:00	1100	-1.56	43.96	4.122	225.1	22.27	63.28	0.545	0.695	5.245	-1.17	-0.91	-1.546	0.06	18.67	0	0	0.16
4/25/06 12:00	1200	-1.81	52.86	3.528	254.7	27.76	83.9	0.466	0.699	7.09	-1.04	-0.91	-1.532	0.06	18.68	0	0	0.16
4/25/06 13:00	1300	-2	59.22	3.129	264.5	25.04	73.8	0.399	0.703	7.79	-0.93	-0.9	-1.519	0.06	18.68	0	0	0.16
4/25/06 14:00	1400	-0.86	52.88	3.152	249.7	31.07	86.6	0.523	0.701	7.87	-0.85	-0.89	-1.507	0.06	18.69	0	0	0.16
4/25/06 15:00	1500	0.42	47.36	4.127	241.8	21.35	128	0.738	0.685	8.81	-0.76	-0.88	-1.491	0.061	18.69	0	0	0.16
4/25/06 16:00	1600	-0.47	53.29	3.25	271.2	22.36	46.79	0.338	0.689	9.01	-0.68	-0.87	-1.481	0.061	18.7	0	0	0.16
4/25/06 17:00	1700	0.96	43.5	3.009	248.3	29.25	32.13	0.403	0.679	8.35	-0.63	-0.85	-1.466	0.061	18.71	0	0	0.16
4/25/06 18:00	1800	1.16	41.19	2.415	246.9	40.23	6.527	0.224	0.682	7.77	-0.6	-0.84	-1.451	0.061	18.71	0	0	0.16
4/25/06 19:00	1900	0.63	42.38	2.816	201.3	12.31	-3.695	0.11	0.674	6.926	-0.59	-0.82	-1.436	0.061	18.72	0	0	0.16
4/25/06 20:00	2000	0.27	42.5	2.248	211.8	24.81	-16.96	0.039	0.671	5.775	-0.6	-0.81	-1.419	0.061	18.73	0	0	0.16
4/25/06 21:00	2100	-0.6	44	1.305	247.8	12.52	-55.66	0.004	0.536	4.414	-0.65	-0.79	-1.406	0.061	18.74	0	0	0.16
4/25/06 22:00	2200	-2.18	54.49	1.288	324.7	14	-58.73	0	0	2.018	-0.75	-0.79	-1.393	0.062	18.75	0	0	0.16
4/25/06 23:00	2300	-3.1	58.83	1.617	342.7	8.74	-61.67	0	0	-0.713	-0.91	-0.78	-1.379	0.062	18.75	0	0	0.16
4/26/06 0:00	2400	-4.08	62.75	2.05	343	7.6	-61	0	0	-2.715	-1.1	-0.78	-1.363	0.062	18.75	0	0	0.16
4/26/06 1:00	100	-4.43	61.23	2.107	339.7	10.1	-51.43	0	0	-3.974	-1.28	-0.78	-1.346	0.062	18.76	0	0	0.16
4/26/06 2:00	200	-4.87	62.11	2.17	344.7	10.01	-53.27	0	0	-4.718	-1.46	-0.79	-1.337	0.062	18.75	0	0	0.16
4/26/06 3:00	300	-5.12	63.14	2.032	341.1	7.99	-48.92	0	0	-5.282	-1.63	-0.81	-1.328	0.062	18.75	0	0	0.16
4/26/06 4:00	400	-4.97	59.57	1.728	348.3	14.88	-53.11	0	0	-5.805	-1.79	-0.85	-1.325	0.061	18.74	0	0	0.16
4/26/06 5:00	500	-3.74	53.03	2.338	42.37	11.87	-41.57	0.003	0.582	-6.346	-1.95	-0.89	-1.325	0.061	18.72	0	0	0.16
4/26/06 6:00	600	-3.5	51.81	2.548	50.02	11.76	-25.62	0.029	0.737	-6.492	-2.1	-0.96	-1.332	0.061	18.71	0	0	0.16
4/26/06 7:00	700	-2.73	52.75	1.059	150.5	47.34	-9.88	0.086	0.682	-5.615	-2.19	-1.04	-1.35	0.06	18.67	0	0	0.16
4/26/06 8:00	800	-2	51.21	1.955	133.1	23.54	-1.095	0.165	0.694	-4.12	-2.22	-1.14	-1.376	0.059	18.64	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/26/06 9:00	900	-0.52	43.88	2.79	119.4	13.84	19.41	0.291	0.696	-1.746	-2.15	-1.22	-1.407	0.059	18.61	0	0	0.16
4/26/06 10:00	1000	0.73	42.07	2.724	125.4	14.47	44.85	0.419	0.694	1.753	-1.98	-1.28	-1.441	0.059	18.59	0	0	0.15
4/26/06 11:00	1100	1.2	40.65	2.738	133.9	21.57	48.15	0.464	0.695	5.192	-1.72	-1.29	-1.475	0.058	18.59	0	0	0.15
4/26/06 12:00	1200	2.05	36.8	3.383	140.4	22.54	83.3	0.645	0.689	8.53	-1.43	-1.28	-1.503	0.058	18.59	0	0	0.15
4/26/06 13:00	1300	1.95	36.41	3.088	140.6	22.55	58.34	0.465	0.684	10.18	-1.17	-1.23	-1.523	0.059	18.6	0	0	0.16
4/26/06 14:00	1400	1.06	40.31	3.467	158.4	22.46	39.92	0.341	0.691	9.34	-1.02	-1.18	-1.529	0.059	18.61	0	0	0.16
4/26/06 15:00	1500	2.07	38.2	3.101	127.3	22.81	63.84	0.42	0.68	9.07	-0.91	-1.12	-1.52	0.059	18.62	0	0	0.16
4/26/06 16:00	1600	1.85	37.3	3.096	146.4	26.72	54.07	0.378	0.675	8.56	-0.83	-1.07	-1.506	0.06	18.64	0	0	0.15
4/26/06 17:00	1700	1.88	36.9	3.272	148.5	23.25	23.12	0.256	0.68	8.2	-0.76	-1.03	-1.488	0.06	18.65	0	0	0.16
4/26/06 18:00	1800	0.5	45.82	3.109	126.8	27.3	9.37	0.131	0.682	7.06	-0.73	-1	-1.469	0.06	18.66	0	0	0.16
4/26/06 19:00	1900	0.37	46.88	1.999	117.2	28.02	-3.998	0.075	0.677	5.725	-0.73	-0.97	-1.447	0.06	18.67	0	0	0.16
4/26/06 20:00	2000	-0.17	51.24	2.027	211	42.1	-10.62	0.027	0.722	4.453	-0.76	-0.95	-1.427	0.06	18.67	0	0	0.16
4/26/06 21:00	2100	-1.29	64	1.605	8.09	32.34	-15.46	0.003	0.479	3.118	-0.81	-0.94	-1.41	0.06	18.68	0	0	0.16
4/26/06 22:00	2200	-1.69	66.23	1.546	26.38	19.39	-33.55	0	0	1.832	-0.89	-0.94	-1.396	0.06	18.67	0	0	0.16
4/26/06 23:00	2300	-2.84	69.31	1.596	10.4	15.05	-58.1	0	0	0.488	-0.99	-0.95	-1.386	0.06	18.67	0	0	0.15
4/27/06 0:00	2400	-4	72.4	2.299	324.6	6.79	-60.51	0	0	-1.237	-1.13	-0.97	-1.379	0.06	18.67	0	0	0.16
4/27/06 1:00	100	-4.32	72.8	2.043	324.2	11.51	-54.07	0	0	-2.911	-1.28	-0.99	-1.371	0.06	18.66	0	0	0.16
4/27/06 2:00	200	-4.46	75.4	1.953	341.5	9.11	-45.55	0	0	-4.124	-1.45	-1.02	-1.366	0.06	18.65	0	0	0.16
4/27/06 3:00	300	-4.01	74.3	2.262	328.2	5.741	-39.34	0	0	-4.791	-1.6	-1.07	-1.367	0.06	18.64	0	0	0.16
4/27/06 4:00	400	-4.27	78	2.343	316	5.135	-55.43	0	0	-5.15	-1.75	-1.13	-1.377	0.059	18.63	0	0	0.16
4/27/06 5:00	500	-5.08	80.9	2.232	325.6	11.15	-54.87	0.003	0.478	-5.374	-1.88	-1.21	-1.392	0.059	18.61	0	0	0.16
4/27/06 6:00	600	-4.79	79.7	1.769	342.8	11.55	-50.26	0.033	0.83	-5.623	-2	-1.29	-1.413	0.059	18.59	0	0	0.16
4/27/06 7:00	700	-2.83	70.9	1.184	350.9	37.12	-35.82	0.16	0.74	-5.077	-2.1	-1.36	-1.439	0.058	18.57	0	0	0.15
4/27/06 8:00	800	1.29	53.43	0.904	118.6	20.61	-6.816	0.298	0.694	-3.271	-2.11	-1.43	-1.47	0.058	18.56	0	0	0.15
4/27/06 9:00	900	0.53	56.12	1.904	124.3	21.57	11	0.325	0.695	-0.454	-2.02	-1.47	-1.501	0.058	18.55	0	0	0.15
4/27/06 10:00	1000	0.87	51.39	1.787	141.4	31.94	35.14	0.394	0.699	2.399	-1.84	-1.48	-1.533	0.058	18.55	0	0	0.15
4/27/06 11:00	1100	2	45.7	3.053	170.4	29.62	82.6	0.657	0.681	7.27	-1.54	-1.45	-1.555	0.058	18.55	0	0	0.15
4/27/06 12:00	1200	1.85	47.12	2.859	184	35.52	73.3	0.481	0.673	9.41	-1.24	-1.39	-1.571	0.058	18.56	0	0	0.15
4/27/06 13:00	1300	2.67	44.52	3.172	183.1	24.7	72.5	0.515	0.662	10.28	-1.02	-1.3	-1.57	0.058	18.57	0	0	0.16
4/27/06 14:00	1400	2.42	47.08	3.581	163.3	17.52	48.09	0.35	0.668	9.9	-0.87	-1.22	-1.559	0.059	18.59	0	0	0.16
4/27/06 15:00	1500	2.33	54.26	3.118	150.5	17.97	31.89	0.231	0.686	9.02	-0.78	-1.14	-1.536	0.059	18.61	0	0	0.16
4/27/06 16:00	1600	2.64	53.83	3.242	152.9	17.46	20.74	0.173	0.689	8.35	-0.71	-1.07	-1.507	0.06	18.64	0	0	0.15
4/27/06 17:00	1700	2.66	56.96	3.638	178.3	15.71	34.94	0.276	0.658	7.81	-0.67	-1.02	-1.477	0.06	18.65	0	0	0.15
4/27/06 18:00	1800	3.08	52.24	3.629	152.1	18.56	25.69	0.241	0.641	7.61	-0.62	-0.98	-1.447	0.06	18.67	0	0	0.16
4/27/06 19:00	1900	2.68	53.16	3.516	143	17.62	0.143	0.085	0.654	7.18	-0.59	-0.94	-1.419	0.06	18.68	0	0	0.16
4/27/06 20:00	2000	2.14	56.17	3.458	141.6	15.17	-8.68	0.045	0.64	6.521	-0.57	-0.91	-1.393	0.061	18.7	0	0	0.16
4/27/06 21:00	2100	1.69	59.27	3.02	133	15.53	-12.69	0.004	0.5	5.904	-0.57	-0.88	-1.368	0.061	18.71	0	0	0.16
4/27/06 22:00	2200	1.61	60.41	4.251	117.5	14.59	-10.16	0	0	5.299	-0.57	-0.86	-1.343	0.061	18.72	0	0	0.16
4/27/06 23:00	2300	1.23	62.45	4.595	123.6	15.79	-12.82	0	0	4.823	-0.57	-0.85	-1.324	0.061	18.72	0	0	0.16
4/28/06 0:00	2400	0.74	67.12	4.627	132.3	16.59	-21.36	0	0	4.408	-0.58	-0.84	-1.306	0.061	18.73	0	0	0.16
4/28/06 1:00	100	0.34	73	5.255	120.5	15.7	-18.29	0	0	4.011	-0.59	-0.84	-1.291	0.061	18.73	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/28/06 2:00	200	0.08	76.7	4.922	111.9	13.22	-17.49	0	0	3.601	-0.61	-0.84	-1.279	0.061	18.73	0	0	0.16
4/28/06 3:00	300	0.06	77.6	4.629	103	13.63	-13.39	0	0	3.113	-0.63	-0.84	-1.269	0.061	18.72	0	0	0.16
4/28/06 4:00	400	-0.32	80.5	4.041	100.8	15.67	-30.25	0	0	2.531	-0.67	-0.85	-1.26	0.061	18.72	0	0	0.16
4/28/06 5:00	500	-0.65	87.3	4.416	136.4	17.54	-12.34	0	0	1.841	-0.72	-0.85	-1.255	0.061	18.72	0	0	0.16
4/28/06 6:00	600	-2.13	92.5	4.631	152.3	18.5	-21.89	0.01	0.758	1.337	-0.77	-0.87	-1.25	0.061	18.71	0	0	-1.4
4/28/06 7:00	700	-2.18	70.8	4.178	201.7	35.63	-27.42	0.132	0.849	1.18	-0.81	-0.88	-1.246	0.061	18.7	0.25	0	0.18
4/28/06 8:00	800	-5.14	77.5	3.721	237.6	34.06	-7.52	0.081	0.812	0.581	-0.86	-0.89	-1.248	0.061	18.7	0	0	0.16
4/28/06 9:00	900	-2.28	47.38	3.436	219.1	41.05	-29.61	0.456	0.808	1.192	-0.88	-0.89	-1.242	0.061	18.7	0.51	0	0.16
4/28/06 10:00	1000	-1.65	35.52	6.74	198.2	13.47	-12.52	0.614	0.792	3.824	-0.8	-0.89	-1.237	0.061	18.7	0	0	0.16
4/28/06 11:00	1100	-1.84	33.89	6.85	191.9	14.54	8.41	0.51	0.761	5.589	-0.7	-0.88	-1.233	0.061	18.71	0	0	0.15
4/28/06 12:00	1200	-1.81	36.59	6.645	198.7	15.24	19.38	0.427	0.745	5.758	-0.63	-0.87	-1.228	0.061	18.72	0	0	0.15
4/28/06 13:00	1300	-2.08	50.26	5.995	204	15.12	48.19	0.511	0.735	5.578	-0.59	-0.85	-1.221	0.061	18.73	0	0	0.15
4/28/06 14:00	1400	-2.08	50.56	4.999	203.7	17.06	35.88	0.447	0.724	5.683	-0.56	-0.83	-1.214	0.062	18.74	0	0	0.15
4/28/06 15:00	1500	-1.17	44.43	4.811	213	17.09	56.15	0.536	0.709	5.836	-0.53	-0.81	-1.203	0.062	18.75	0	0	0.15
4/28/06 16:00	1600	-1.72	46.43	5.966	216.1	19.12	19.04	0.277	0.715	5.836	-0.5	-0.8	-1.192	0.062	18.76	0	0	0.15
4/28/06 17:00	1700	-2.15	49.8	6.364	208.2	12.9	4.985	0.185	0.711	5.713	-0.48	-0.78	-1.184	0.062	18.78	0	0	0.15
4/28/06 18:00	1800	-2.54	53.98	4.685	230.7	23.21	2.329	0.089	0.717	4.4	-0.5	-0.77	-1.173	0.063	18.79	0	0	0.16
4/28/06 19:00	1900	-2.57	55	2.17	271.1	33.15	-7.18	0.072	0.707	2.226	-0.59	-0.76	-1.164	0.063	18.8	0	0	0.15
4/28/06 20:00	2000	-2.38	48.04	2.494	224.4	16.12	-17.46	0.024	0.741	0.824	-0.69	-0.77	-1.152	0.063	18.8	0	0	0.15
4/28/06 21:00	2100	-2.52	45.81	3.286	213.7	16.28	-31.2	0.004	0.54	-0.713	-0.8	-0.79	-1.142	0.063	18.8	0	0	0.16
4/28/06 22:00	2200	-2.81	39.88	2.672	238	20.3	-51.65	0	0	-2.619	-0.93	-0.81	-1.135	0.062	18.79	0	0	0.15
4/28/06 23:00	2300	-3.26	41.28	2.464	243.8	26.73	-52.65	0	0	-4.551	-1.1	-0.84	-1.131	0.062	18.77	0	0	0.15
4/29/06 0:00	2400	-3.9	44.79	1.81	266.8	28.61	-58.66	0	0	-5.974	-1.27	-0.89	-1.13	0.062	18.75	0	0	0.15
4/29/06 1:00	100	-4.18	45.48	1.686	237.4	22.69	-56.28	0	0	-7.06	-1.44	-0.95	-1.133	0.061	18.73	0	0	0.15
4/29/06 2:00	200	-5.06	49.05	1.326	268.2	19.27	-56.66	0	0	-8.4	-1.62	-1.02	-1.143	0.061	18.69	0	0	0.15
4/29/06 3:00	300	-6.55	56.27	1.277	328.1	35.52	-55.29	0	0	-9.38	-1.82	-1.11	-1.164	0.06	18.66	0	0	0.15
4/29/06 4:00	400	-7.13	57	0.925	343.2	19.56	-52.28	0	0	-9.98	-2	-1.2	-1.19	0.06	18.64	0	0	0.15
4/29/06 5:00	500	-7.1	55.39	1.698	331.9	18.54	-52.88	0.004	0.659	-10.38	-2.18	-1.3	-1.223	0.059	18.61	0	0	0.15
4/29/06 6:00	600	-6.58	58.18	1.487	330.3	27.11	-21.55	0.04	0.737	-10.12	-2.33	-1.4	-1.26	0.058	18.58	0	0	0.15
4/29/06 7:00	700	-5.24	60.28	1.661	333.9	14.26	-15.49	0.105	0.716	-8.6	-2.41	-1.49	-1.301	0.058	18.56	0	0	0.15
4/29/06 8:00	800	-3.6	58.79	2.149	249.2	23.78	20.66	0.217	0.688	-5.564	-2.38	-1.57	-1.348	0.057	18.54	0	0	0.15
4/29/06 9:00	900	-3.24	57.27	2.274	216	14.97	20.63	0.194	0.703	-2.654	-2.27	-1.63	-1.405	0.057	18.54	0	0	0.15
4/29/06 10:00	1000	-2.56	53.52	2.851	204.5	15.44	26.19	0.26	0.703	-0.171	-2.1	-1.65	-1.452	0.057	18.53	0	0	0.15
4/29/06 11:00	1100	-1.89	47.36	4.2	219	17.87	34.37	0.302	0.707	1.754	-1.92	-1.64	-1.491	0.057	18.53	0	0	0.15
4/29/06 12:00	1200	-1.37	43.07	4.693	210.5	13.07	32.29	0.304	0.705	3.551	-1.74	-1.6	-1.52	0.058	18.54	0	0	0.15
4/29/06 13:00	1300	-1.01	42.21	4.675	219.9	16.51	43.36	0.351	0.7	4.21	-1.59	-1.55	-1.537	0.057	18.54	0	0	0.15
4/29/06 14:00	1400	-0.47	41.86	4.138	207.2	14.94	36.51	0.345	0.706	5.045	-1.46	-1.5	-1.542	0.058	18.55	0	0	0.15
4/29/06 15:00	1500	0.17	41.5	3.969	227.4	23.35	49.63	0.409	0.693	6.653	-1.31	-1.45	-1.539	0.058	18.56	0	0	0.15
4/29/06 16:00	1600	-0.27	45.33	2.723	245.5	34.1	20.1	0.209	0.711	6.423	-1.19	-1.38	-1.531	0.058	18.57	0	0	0.15
4/29/06 17:00	1700	-0.04	43.85	4.165	200.2	13.88	-0.869	0.253	0.693	5.676	-1.13	-1.32	-1.514	0.058	18.59	0	0	0.15
4/29/06 18:00	1800	0.01	43.14	3.731	208.4	13.58	-2.051	0.208	0.681	4.583	-1.11	-1.27	-1.495	0.059	18.6	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/29/06 19:00	1900	-1.02	50.79	2.803	283.3	21.51	-6.17	0.081	0.691	2.55	-1.15	-1.24	-1.477	0.059	18.61	0	0	0.15
4/29/06 20:00	2000	-1.02	51.12	0.772	233	51.04	-19.22	0.047	0.686	0.886	-1.23	-1.24	-1.461	0.059	18.61	0	0	0.15
4/29/06 21:00	2100	-1.61	52.94	0.706	293.3	24.38	-25.06	0.008	0.638	-0.703	-1.34	-1.24	-1.448	0.059	18.61	0	0	0.15
4/29/06 22:00	2200	-2.36	60.62	1.935	311.3	16.44	-31.36	0	0	-2.538	-1.48	-1.26	-1.439	0.059	18.61	0	0	0.15
4/29/06 23:00	2300	-3.13	63.91	2.411	325.2	9.12	-48.08	0	0	-3.301	-1.61	-1.29	-1.437	0.059	18.6	0	0	0.15
4/30/06 0:00	2400	-3.76	62.42	1.684	315	15.61	-61.77	0	0	-4.062	-1.74	-1.33	-1.44	0.058	18.58	0	0	0.15
4/30/06 1:00	100	-5.1	67.39	1.971	334.1	8.7	-60.75	0	0	-5.456	-1.88	-1.37	-1.444	0.058	18.58	0	0	0.15
4/30/06 2:00	200	-6.01	71.5	2.126	345.7	8.16	-61.46	0	0	-6.708	-2.06	-1.43	-1.458	0.058	18.56	0	0	0.15
4/30/06 3:00	300	-6.09	70.8	2.166	343	6.954	-62.2	0	0	-7.49	-2.25	-1.5	-1.478	0.058	18.56	0	0	0.15
4/30/06 4:00	400	-5.73	62.91	1.701	339	13.87	-54.74	0	0	-8.04	-2.43	-1.58	-1.504	0.058	18.54	0	0	0.15
4/30/06 5:00	500	-5.14	55.95	1.494	9.94	28.69	-42.46	0.007	0.685	-8.53	-2.59	-1.67	-1.537	0.057	18.53	0	0	0.15
4/30/06 6:00	600	-4.18	53.65	1.743	68.09	15.77	-29.87	0.047	0.695	-8.59	-2.72	-1.76	-1.572	0.057	18.51	0	0	0.15
4/30/06 7:00	700	-3.32	54.33	1.645	100	13.39	-5.492	0.135	0.704	-7.5	-2.8	-1.84	-1.611	0.057	18.5	0	0	0.15
4/30/06 8:00	800	-1.47	49.03	2.16	122	15.08	-1.168	0.246	0.701	-4.678	-2.75	-1.91	-1.657	0.057	18.49	0	0	0.15
4/30/06 9:00	900	0.38	42.95	1.818	125.8	29.05	17.41	0.435	0.706	-0.523	-2.56	-1.93	-1.699	0.056	18.49	0	0	0.15
4/30/06 10:00	1000	1.55	38.05	1.468	106.9	32.5	54.08	0.573	0.702	4.368	-2.23	-1.89	-1.731	0.056	18.49	0	0	0.14
4/30/06 11:00	1100	1.43	36.96	1.816	150.6	46.29	59.75	0.534	0.692	9.54	-1.8	-1.81	-1.755	0.057	18.49	0	0	0.15
4/30/06 12:00	1200	0.7	39.68	1.709	148	39.39	23.21	0.259	0.717	9.23	-1.51	-1.7	-1.763	0.057	18.51	0	0	0.15
4/30/06 13:00	1300	-0.48	54.44	3.097	337.4	27.04	94.2	0.442	0.705	8.68	-1.35	-1.59	-1.749	0.057	18.52	0	0	0.14
4/30/06 14:00	1400	2.29	31.41	3.419	188.3	28.22	119.4	0.804	0.662	10.6	-1.15	-1.48	-1.719	0.058	18.54	0	0	0.15
4/30/06 15:00	1500	1.71	32.22	1.926	189.4	32.83	28.43	0.32	0.676	11.32	-0.95	-1.37	-1.688	0.058	18.56	0	0	0.15
4/30/06 16:00	1600	1.58	32.72	2.38	128.7	50.7	47.16	0.361	0.684	9.69	-0.86	-1.26	-1.647	0.058	18.58	0	0	0.15
4/30/06 17:00	1700	2.51	25.68	2.465	228.6	23.07	43.12	0.424	0.659	9.48	-0.77	-1.18	-1.6	0.059	18.61	0	0	0.14
4/30/06 18:00	1800	2.02	27.28	2.803	184	22.07	-4.919	0.228	0.665	9.09	-0.7	-1.11	-1.556	0.059	18.62	0	0	0.15
4/30/06 19:00	1900	0.82	30.61	1.576	186	12.12	-39.44	0.085	0.697	7.74	-0.68	-1.05	-1.516	0.059	18.64	0	0	0.15
4/30/06 20:00	2000	0.55	35.81	1.137	94.6	25.25	-23.64	0.058	0.665	6.204	-0.69	-1.01	-1.475	0.06	18.65	0	0	0.15
4/30/06 21:00	2100	-0.78	43.89	1.222	39.77	40.75	-49.81	0.007	0.762	4.313	-0.74	-0.98	-1.441	0.06	18.66	0	0	0.15
4/30/06 22:00	2200	-1.56	45.4	1.986	33.78	12.41	-54.16	0	0	1.964	-0.85	-0.96	-1.412	0.06	18.67	0	0	0.15
4/30/06 23:00	2300	-1.6	43.8	2.708	56.19	9.06	-50.1	0	0	-0.545	-1.02	-0.96	-1.383	0.06	18.67	0	0	0.15
5/1/06 0:00	2400	-2.15	46.38	2.875	50.65	10.05	-53.36	0	0	-2.841	-1.22	-0.96	-1.36	0.06	18.67	0	0	0.15
5/1/06 1:00	100	-2.77	50.42	2.811	44.66	10.46	-53.38	0	0	-4.325	-1.41	-0.99	-1.345	0.06	18.66	0	0	0.15
5/1/06 2:00	200	-2.78	52.53	2.949	53.9	9.69	-57.28	0	0	-5.455	-1.59	-1.02	-1.332	0.06	18.66	0	0	0.15
5/1/06 3:00	300	-2.76	52.52	2.876	80.5	11.93	-58.13	0	0	-6.228	-1.76	-1.08	-1.328	0.059	18.64	0	0	0.15
5/1/06 4:00	400	-3.65	57.03	1.362	56.79	31.86	-53.29	0	0	-6.904	-1.92	-1.14	-1.332	0.059	18.62	0	0	0.15
5/1/06 5:00	500	-3.85	60	1.685	24.07	15	-28.99	0.01	0.685	-7.62	-2.07	-1.22	-1.339	0.059	18.6	0	0	0.15
5/1/06 6:00	600	-2.5	59.55	1.709	130.7	26.97	-11.28	0.054	0.642	-6.889	-2.18	-1.29	-1.357	0.058	18.58	0	0	0.15
5/1/06 7:00	700	-2.26	57.29	1.368	196.8	9.67	-15.75	0.163	0.688	-4.478	-2.18	-1.37	-1.385	0.058	18.56	0	0	0.15
5/1/06 8:00	800	-1.49	55.11	2.075	194.1	14.03	-1.502	0.294	0.678	-1.622	-2.07	-1.42	-1.411	0.058	18.55	0	0	0.15
5/1/06 9:00	900	-0.93	53.87	1.508	217.9	40.14	39.11	0.375	0.687	1.277	-1.89	-1.44	-1.44	0.058	18.55	0	0	0.15
5/1/06 10:00	1000	-0.9	69.15	2.462	250.4	32.91	82	0.538	0.683	6.333	-1.58	-1.41	-1.462	0.058	18.55	0	0	0.15
5/1/06 11:00	1100	0.84	62.62	1.753	214.3	43.76	110.3	0.687	0.669	10.52	-1.22	-1.35	-1.475	0.058	18.56	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/1/06 12:00	1200	1.48	52.24	1.692	279	48.87	131.6	0.673	0.665	11.36	-0.95	-1.26	-1.473	0.058	18.58	0	0	0.15
5/1/06 13:00	1300	1.38	50.21	2.311	216.7	29.47	96.6	0.549	0.65	10.91	-0.78	-1.16	-1.459	0.059	18.61	0	0	0.15
5/1/06 14:00	1400	1.55	48.66	1.903	245.4	53.19	81.6	0.498	0.655	10.06	-0.68	-1.07	-1.434	0.059	18.63	0	0	0.15
5/1/06 15:00	1500	2.54	40.21	1.767	259.3	44.58	106.6	0.563	0.651	9.2	-0.61	-1	-1.403	0.06	18.66	0	0	0.15
5/1/06 16:00	1600	1.86	34.07	2.044	248.3	45.3	19.8	0.284	0.674	8.51	-0.56	-0.94	-1.368	0.06	18.69	0	0	0.15
5/1/06 17:00	1700	1.82	35.66	2.868	272.1	40.41	62.22	0.365	0.646	7.95	-0.52	-0.89	-1.335	0.061	18.71	0	0	0.15
5/1/06 18:00	1800	1.43	36.28	2.407	203.9	19.31	-6.599	0.179	0.654	7.49	-0.49	-0.84	-1.305	0.061	18.73	0	0	0.15
5/1/06 19:00	1900	0.8	32.36	2.496	197.4	10.24	-16.75	0.079	0.657	7.08	-0.46	-0.8	-1.275	0.062	18.75	0	0	0.15
5/1/06 20:00	2000	0.58	30.37	2.061	203.7	19.64	-26.61	0.037	0.683	6.707	-0.44	-0.77	-1.247	0.062	18.76	0	0	0.15
5/1/06 21:00	2100	-0.67	44.44	2.118	295.2	17.82	-50.75	0.012	0.647	6.339	-0.43	-0.74	-1.222	0.062	18.78	0	0	0.15
5/1/06 22:00	2200	-2	50.42	1.625	318.4	9.21	-58.28	0	0	5.945	-0.42	-0.72	-1.2	0.062	18.79	0	0	0.15
5/1/06 23:00	2300	-2.14	55.69	1.503	318.9	12.26	-21.69	0	0	5.562	-0.42	-0.7	-1.178	0.063	18.8	0	0	0.15
5/2/06 0:00	2400	-2.21	55.5	0.634	291	17.89	-24.1	0	0	5.208	-0.41	-0.69	-1.156	0.063	18.82	0	0	0.15
5/2/06 1:00	100	-2.3	52.57	0.571	125.7	21.3	-35.49	0	0	4.892	-0.41	-0.67	-1.136	0.063	18.83	0	0	0.15
5/2/06 2:00	200	-2.99	51.88	0.505	167.8	35.77	-52.39	0	0	4.494	-0.41	-0.66	-1.12	0.063	18.84	0	0	0.15
5/2/06 3:00	300	-3.39	53.14	1.286	98.3	31.69	-52.34	0	0	3.112	-0.44	-0.64	-1.098	0.064	18.84	0	0	0.15
5/2/06 4:00	400	-3.93	53.74	1.08	107.1	46.34	-51.25	0	0	0.258	-0.55	-0.63	-1.08	0.064	18.84	0	0	0.15
5/2/06 5:00	500	-4.29	55.72	1.79	77.1	12.73	-54.32	0.006	0.828	-3.238	-0.73	-0.62	-1.066	0.064	18.86	0	0	0.15
5/2/06 6:00	600	-3.99	54.43	2.053	82.2	8.98	-52.81	0.064	0.766	-5.906	-0.95	-0.62	-1.05	0.064	18.85	0	0	0.15
5/2/06 7:00	700	-2.16	45.84	1.724	99.9	12.4	-19.99	0.181	0.673	-5.405	-1.13	-0.62	-1.039	0.064	18.86	0	0	0.15
5/2/06 8:00	800	-1.75	46.43	2.312	129.2	16.24	10.13	0.287	0.668	-2.842	-1.18	-0.63	-1.03	0.064	18.85	0	0	0.15
5/2/06 9:00	900	-0.58	41.14	2.816	123.6	20.36	41.78	0.415	0.665	1.471	-1.08	-0.65	-1.018	0.063	18.83	0	0	0.15
5/2/06 10:00	1000	-0.27	42.6	3.211	128	19.32	56.11	0.41	0.664	4.519	-0.91	-0.66	-1.012	0.063	18.82	0	0	0.15
5/2/06 11:00	1100	0.48	43.52	3.883	157.7	19.61	85.5	0.565	0.66	6.399	-0.74	-0.67	-1.006	0.063	18.82	0	0	0.15
5/2/06 12:00	1200	0.74	45.8	3.208	144.3	24.87	60.91	0.394	0.663	7.06	-0.62	-0.66	-1.004	0.063	18.82	0	0	0.15
5/2/06 13:00	1300	0.98	47.06	3.366	172.6	19.92	75.7	0.469	0.656	6.64	-0.54	-0.65	-1.002	0.063	18.83	0	0	0.14
5/2/06 14:00	1400	1.62	46.79	3.17	162.8	21.66	82.3	0.524	0.648	6.266	-0.5	-0.63	-0.996	0.063	18.84	0	0	0.14
5/2/06 15:00	1500	1.52	47.65	3.328	171.8	21.58	60.32	0.422	0.647	5.99	-0.46	-0.62	-0.99	0.064	18.86	0	0	0.15
5/2/06 16:00	1600	1.07	53.32	2.859	172	19.88	47.64	0.311	0.654	5.786	-0.43	-0.6	-0.983	0.064	18.87	0	0	0.14
5/2/06 17:00	1700	1.4	54.69	3.14	155.5	22.7	35.39	0.313	0.637	5.579	-0.41	-0.59	-0.976	0.064	18.89	0	0	0.14
5/2/06 18:00	1800	1.29	55.31	3.516	165.8	17.38	15.73	0.181	0.642	5.416	-0.38	-0.58	-0.967	0.065	18.9	0	0	0.15
5/2/06 19:00	1900	1.14	55.82	3.33	168.4	13.79	4.434	0.106	0.639	5.225	-0.37	-0.56	-0.958	0.065	18.92	0	0	0.14
5/2/06 20:00	2000	0.83	56.32	3.108	162.2	14.87	-15.67	0.044	0.629	5.175	-0.35	-0.55	-0.948	0.065	18.93	0	0	0.14
5/2/06 21:00	2100	0.41	57.7	2.632	153.7	14.65	-10.9	0.005	0.503	5.002	-0.34	-0.54	-0.939	0.065	18.94	0	0	0.14
5/2/06 22:00	2200	-0	60.37	3.178	119.6	14.48	-21.03	0	0	4.911	-0.33	-0.53	-0.93	0.065	18.94	0	0	0.14
5/2/06 23:00	2300	-0.21	62.83	2.972	127.6	16.83	-19.72	0	0	4.791	-0.32	-0.52	-0.921	0.066	18.95	0	0	0.14
5/3/06 0:00	2400	-0.62	66.85	2.416	143.1	17.4	-15.57	0	0	4.593	-0.31	-0.51	-0.912	0.066	18.96	0	0	0.14
5/3/06 1:00	100	-0.87	69.68	2.018	142.6	17.15	-14.94	0	0	4.433	-0.31	-0.5	-0.904	0.066	18.97	0	0	0.14
5/3/06 2:00	200	-1.01	72.1	2.108	137.3	16.52	-8.24	0	0	4.235	-0.31	-0.5	-0.895	0.066	18.98	0	0	0.14
5/3/06 3:00	300	-1.35	75.6	2.379	100.1	14.53	-23.62	0	0	3.893	-0.31	-0.49	-0.887	0.066	18.99	0	0	0.14
5/3/06 4:00	400	-2.14	75.3	2.601	108	11.99	-59.79	0	0	3.315	-0.33	-0.49	-0.881	0.067	18.99	0	0	0.14

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/3/06 5:00	500	-2.19	74	3.104	91.2	11.93	-56.92	0.007	0.881	2.324	-0.37	-0.49	-0.875	0.067	19	0	0	0.14
5/3/06 6:00	600	-1.5	71.5	2.604	101.3	12.87	-9.01	0.048	0.643	0.71	-0.44	-0.49	-0.867	0.067	19	0	0	0.14
5/3/06 7:00	700	-0.89	69.1	3.177	91.7	13.69	-4.249	0.124	0.67	-0.081	-0.51	-0.49	-0.858	0.067	19	0	0	0.14
5/3/06 8:00	800	-0.01	65.06	2.93	116.8	19.93	19.85	0.175	0.659	0.731	-0.54	-0.48	-0.849	0.067	19	0	0	0.14
5/3/06 9:00	900	2.43	55.22	2.827	126.9	17.26	53.9	0.467	0.661	2.246	-0.51	-0.48	-0.839	0.067	19	0	0	0.14
5/3/06 10:00	1000	3.1	52.25	2.476	130.1	23.38	85.1	0.432	0.641	3.629	-0.45	-0.48	-0.834	0.067	19	0	0	0.14
5/3/06 11:00	1100	2.82	51.94	2.344	156.9	22.97	75.8	0.359	0.632	3.998	-0.41	-0.48	-0.83	0.067	19	0	0	0.14
5/3/06 12:00	1200	3.19	51.31	2.655	169.1	23.82	85	0.416	0.633	4.165	-0.38	-0.47	-0.824	0.067	19.01	0	0	0.14
5/3/06 13:00	1300	3.8	48.43	2.244	198.5	26.89	99.4	0.451	0.629	4.167	-0.35	-0.47	-0.817	0.067	19.02	0	0	0.14
5/3/06 14:00	1400	4.3	46.01	2.378	187.7	21.7	100.1	0.486	0.625	4.164	-0.33	-0.46	-0.813	0.067	19.03	0	0	0.13
5/3/06 15:00	1500	4.76	44.8	2.991	173.4	22.26	98.7	0.483	0.618	4.16	-0.32	-0.45	-0.807	0.068	19.04	0	0	0.13
5/3/06 16:00	1600	3.84	50.68	3.634	162.9	17.88	41.47	0.237	0.635	4.163	-0.31	-0.45	-0.805	0.068	19.05	0	0	0.13
5/3/06 17:00	1700	2.3	63.91	3.992	158.4	15.74	20.07	0.147	0.646	4.167	-0.3	-0.45	-0.803	0.068	19.06	0	0	0.13
5/3/06 18:00	1800	0.28	85.6	3.241	152.7	15.87	7.77	0.073	0.677	4.168	-0.29	-0.44	-0.801	0.068	19.06	0	0	0.13
5/3/06 19:00	1900	-0.7	97.1	3.062	125.2	14.79	1.819	0.046	0.764	4.168	-0.28	-0.44	-0.796	0.068	19.08	0	0	0.13
5/3/06 20:00	2000	-0.77	97.8	2.693	123	16.17	-3.164	0.036	0.792	4.169	-0.27	-0.43	-0.791	0.068	19.08	0	0	0.13
5/3/06 21:00	2100	-0.89	98.3	2.215	130.4	16.69	-1.912	0.007	0.721	4.168	-0.27	-0.42	-0.787	0.069	19.09	0	0	0.14
5/3/06 22:00	2200	-1.03	98.5	2.877	115	15.63	-2.609	0	0	4.04	-0.26	-0.42	-0.782	0.069	19.1	0	0	0.14
5/3/06 23:00	2300	-1.03	97.9	3.208	110.2	15.67	-15.82	0	0	3.96	-0.25	-0.41	-0.777	0.069	19.11	0	0	0.14
5/4/06 0:00	2400	-0.87	97	1.738	123.8	27.94	-24.43	0	0	3.96	-0.25	-0.4	-0.772	0.069	19.11	0	0	0.14
5/4/06 1:00	100	-0.62	95.8	3.077	119	19.5	-29.49	0	0	3.809	-0.24	-0.4	-0.766	0.069	19.13	0	0	0.14
5/4/06 2:00	200	0.34	91.6	3.838	106	17.69	-61.33	0	0	3.752	-0.23	-0.39	-0.758	0.07	19.14	0	0	0.14
5/4/06 3:00	300	0.49	88.7	2.688	129.6	35.82	-62.18	0	0	3.617	-0.23	-0.38	-0.753	0.07	19.15	0	0	0.13
5/4/06 4:00	400	0.72	86.4	3.752	111.8	23.36	-60.16	0	0	3.539	-0.22	-0.38	-0.748	0.07	19.17	0	0	0.14
5/4/06 5:00	500	1.28	82.3	4.864	95.1	12.25	-35.79	0.004	0.523	3.344	-0.22	-0.37	-0.741	0.07	19.18	0	0	0.13
5/4/06 6:00	600	1.64	79.6	4.009	105.6	15.16	-19.38	0.029	0.774	3.236	-0.21	-0.36	-0.735	0.071	19.19	0	0	0.14
5/4/06 7:00	700	2.02	77.2	3.908	110.2	19.4	-12.87	0.073	0.772	3.119	-0.21	-0.36	-0.73	0.071	19.2	0.51	0	0.14
5/4/06 8:00	800	2.51	75.1	4.056	113.7	17.41	-5.589	0.156	0.772	2.923	-0.21	-0.35	-0.724	0.071	19.21	1.02	0	0.14
5/4/06 9:00	900	2.68	74.9	5.399	99.6	17.62	-1.213	0.21	0.771	2.845	-0.21	-0.35	-0.719	0.071	19.22	0	0	0.14
5/4/06 10:00	1000	3.61	71.8	3.959	111.7	18.36	13.54	0.309	0.762	2.709	-0.2	-0.34	-0.714	0.072	19.24	0	0	0.13
5/4/06 11:00	1100	4.96	66.52	4.023	113	20.61	59.45	0.486	0.732	2.709	-0.2	-0.34	-0.706	0.072	19.25	0	0	0.13
5/4/06 12:00	1200	6.61	60.9	5.102	123.1	16.97	142.7	0.643	0.632	2.699	-0.19	-0.33	-0.697	0.072	19.25	0	0	0.11
5/4/06 13:00	1300	6.23	58.53	4.565	136.7	18.42	78.8	0.291	0.61	2.549	-0.18	-0.32	-0.691	0.072	19.27	0	0	0.1
5/4/06 14:00	1400	5.76	60.86	4.665	149.4	17.13	51.25	0.213	0.612	2.5	-0.18	-0.32	-0.687	0.072	19.28	0	0	0.08
5/4/06 15:00	1500	5.67	62.13	4.991	153.3	17.56	44.89	0.187	0.605	2.5	-0.18	-0.31	-0.683	0.073	19.29	0	0	0.08
5/4/06 16:00	1600	5.67	60.72	5.341	166	15.42	62.98	0.254	0.574	2.5	-0.17	-0.31	-0.679	0.073	19.31	0	0	0.07
5/4/06 17:00	1700	5.63	59.14	4.78	161.1	15.79	46.61	0.179	0.559	2.333	-0.17	-0.3	-0.674	0.073	19.31	0	0	0.07
5/4/06 18:00	1800	4.92	60.48	3.893	175.3	15.94	14.77	0.098	0.554	2.288	-0.17	-0.3	-0.671	0.073	19.31	0	0	0.07
5/4/06 19:00	1900	4.58	61.56	3.056	153.5	17.4	7.34	0.056	0.536	2.094	-0.16	-0.3	-0.668	0.073	19.32	0	0	0.06
5/4/06 20:00	2000	4.04	60.97	3.8	174	14.94	2.718	0.033	0.502	2.051	-0.16	-0.29	-0.665	0.074	19.34	0	0	0.06
5/4/06 21:00	2100	2.98	67.47	3.323	165.9	14.19	-15.03	0.014	0.614	1.876	-0.16	-0.29	-0.663	0.074	19.35	0	0	0.06

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/4/06 22:00	2200	2.4	69.5	2.084	199.5	21.68	-15.37	0	0	1.848	-0.16	-0.28	-0.66	0.074	19.36	0	0	0.07
5/4/06 23:00	2300	0.98	81	1.328	145.8	31.78	-27.1	0	0	1.669	-0.15	-0.27	-0.657	0.075	19.38	0	0	0.06
5/5/06 0:00	2400	0.99	73.9	1.194	175.1	24.46	-22.29	0	0	1.667	-0.15	-0.26	-0.651	0.075	19.4	0	0	0.06
5/5/06 1:00	100	0.93	69.34	1.355	200.7	42.9	-31.9	0	0	1.667	-0.14	-0.26	-0.647	0.075	19.41	0	0	0.06
5/5/06 2:00	200	0.28	71.8	0.531	97.8	48.6	-31.75	0	0	1.628	-0.14	-0.26	-0.643	0.076	19.43	0	0	0.07
5/5/06 3:00	300	0.14	72.1	0.804	201.6	48.24	-20.13	0	0	1.482	-0.14	-0.25	-0.64	0.076	19.46	0	0	0.06
5/5/06 4:00	400	0.13	67.89	2.533	186.5	13.46	-21.42	0	0	1.459	-0.14	-0.25	-0.635	0.077	19.48	0	0	0.07
5/5/06 5:00	500	-0.21	70.2	1.93	187.3	18.38	-15.45	0.005	0.601	1.335	-0.15	-0.24	-0.631	0.077	19.51	0	0	0.06
5/5/06 6:00	600	-0.05	70.5	0.855	162.8	32.2	-8.8	0.056	0.578	1.251	-0.15	-0.24	-0.626	0.078	19.54	0	0	0.06
5/5/06 7:00	700	0.43	65.75	1.047	186.4	48.49	7.51	0.082	0.578	1.251	-0.15	-0.23	-0.621	0.078	19.55	0	0	0.06
5/5/06 8:00	800	1.12	57.59	2.401	224.3	15.39	32.49	0.167	0.572	1.256	-0.15	-0.23	-0.615	0.079	19.58	0	0	0.06
5/5/06 9:00	900	1.49	54.45	3.258	215.1	13.33	47.17	0.22	0.573	1.455	-0.14	-0.23	-0.61	0.079	19.61	0	0	0.06
5/5/06 10:00	1000	1.94	50.59	3.51	208.2	17.07	74.2	0.313	0.567	1.459	-0.14	-0.23	-0.606	0.08	19.64	0	0	0.06
5/5/06 11:00	1100	2.58	48.25	2.306	243.4	27.76	101.9	0.355	0.556	1.459	-0.14	-0.22	-0.601	0.08	19.65	0	0	0.06
5/5/06 12:00	1200	3.31	44.96	2.731	228.3	32.04	133.9	0.461	0.543	1.459	-0.13	-0.22	-0.595	0.081	19.69	0	0	0.05
5/5/06 13:00	1300	3.74	44.35	3.365	226.8	22.16	160.9	0.54	0.535	1.459	-0.12	-0.21	-0.589	0.082	19.72	0	0	0.06
5/5/06 14:00	1400	3.32	50.19	2.493	259.3	33.17	120.5	0.354	0.525	1.264	-0.1	-0.21	-0.587	0.082	19.75	0	0	0.06
5/5/06 15:00	1500	3.34	51.35	3.302	219.8	20.49	120.4	0.388	0.517	1.25	-0.08	-0.21	-0.582	0.083	19.79	0	0	0.06
5/5/06 16:00	1600	3.29	54.42	2.869	201.7	28.09	111.3	0.359	0.507	1.25	-0.08	-0.2	-0.579	0.084	19.84	0	0	0.05
5/5/06 17:00	1700	3.38	52.22	2.847	203.5	21.28	84.9	0.297	0.493	1.245	-0.08	-0.2	-0.573	0.086	19.9	0	0	0.05
5/5/06 18:00	1800	2.79	56.48	2.993	185.9	13.75	31.59	0.145	0.506	1.057	-0.09	-0.2	-0.57	0.088	20	0	0	0.06
5/5/06 19:00	1900	2.91	56.94	2.627	193.1	17.18	44.02	0.183	0.478	1.042	-0.09	-0.19	-0.566	0.09	20.09	0	0	0.05
5/5/06 20:00	2000	2.15	61.72	2.166	181.4	12.91	0.032	0.055	0.47	0.955	-0.09	-0.19	-0.561	0.091	20.17	0	0	0.05
5/5/06 21:00	2100	1.28	65.11	1.508	154.4	15.3	-22.88	0.01	0.632	0.834	-0.09	-0.19	-0.557	0.094	20.27	0	0	0.05
5/5/06 22:00	2200	1.02	65.98	1.912	98.7	10.48	-13.4	0	0	0.834	-0.09	-0.19	-0.549	0.096	20.36	0	0	0.05
5/5/06 23:00	2300	0.83	66.34	1.757	111.2	22.91	-17.66	0	0	0.82	-0.09	-0.18	-0.543	0.098	20.46	0	0	0.05
5/6/06 0:00	2400	0.51	67.04	2.345	97.5	11.6	-30.76	0	0	0.646	-0.09	-0.18	-0.538	0.1	20.56	0	0	0.05
5/6/06 1:00	100	0.23	67.45	2.494	86.7	10.54	-32.96	0	0	0.625	-0.1	-0.18	-0.534	0.102	20.66	0	0	0.05
5/6/06 2:00	200	-0.04	66.55	2.25	97.6	17.13	-47.61	0	0	0.625	-0.1	-0.18	-0.53	0.104	20.74	0	0	0.05
5/6/06 3:00	300	-0.49	67.72	2.026	92.9	19.76	-43.87	0	0	0.625	-0.1	-0.17	-0.526	0.106	20.82	0	0	0.05
5/6/06 4:00	400	-0.78	69.02	1.798	125.1	19.37	-34.66	0	0	0.625	-0.1	-0.17	-0.521	0.108	20.91	0	0	0.05
5/6/06 5:00	500	-0.9	69.09	2.658	110.3	16.22	-37.85	0.014	0.605	0.625	-0.11	-0.17	-0.516	0.109	20.97	0	0	0.05
5/6/06 6:00	600	-0.41	66.67	2.851	100.6	13.62	-31.73	0.087	0.56	0.625	-0.11	-0.17	-0.511	0.111	21.02	0	0	0.05
5/6/06 7:00	700	0.93	61.07	2.606	115	16.66	-19.26	0.167	0.561	0.625	-0.11	-0.16	-0.503	0.111	21.05	0	0	0.05
5/6/06 8:00	800	1.4	60.01	3.062	113.7	18.1	38.16	0.299	0.53	0.625	-0.11	-0.16	-0.496	0.112	21.07	0	0	0.05
5/6/06 9:00	900	2.56	55.43	3.299	119.4	16.97	89.2	0.438	0.527	0.625	-0.1	-0.15	-0.49	0.112	21.1	0	0	0.04
5/6/06 10:00	1000	3.81	50.6	3.554	127.3	20.35	183.9	0.637	0.506	0.625	-0.09	-0.15	-0.485	0.113	21.14	0	0	0.05
5/6/06 11:00	1100	3.95	49.27	3.595	141	19.31	162.5	0.529	0.481	0.625	-0.09	-0.14	-0.479	0.115	21.19	0	0	0.05
5/6/06 12:00	1200	3.69	50.33	3.661	147.3	22.68	139.5	0.409	0.462	0.625	-0.09	-0.14	-0.474	0.116	21.24	0	0	0.05
5/6/06 13:00	1300	4.69	46.41	3.45	137.9	26.78	208.7	0.545	0.434	0.625	-0.09	-0.14	-0.468	0.117	21.29	0	0	0.04
5/6/06 14:00	1400	4.29	47.59	3.415	154.5	20.59	166.9	0.469	0.409	0.625	-0.09	-0.13	-0.463	0.118	21.33	0	0	0.03

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/6/06 15:00	1500	3.95	48.48	3.672	151	19.16	102.6	0.281	0.397	0.625	-0.08	-0.13	-0.461	0.119	21.39	0	0	0.03
5/6/06 16:00	1600	4.21	48.76	3.679	160	18.76	126.8	0.322	0.375	0.59	-0.08	-0.13	-0.458	0.12	21.44	0	0	0.02
5/6/06 17:00	1700	4.39	47.95	3.712	152.8	21.59	100.7	0.271	0.36	0.423	-0.06	-0.13	-0.454	0.121	21.48	0	0	0.01
5/6/06 18:00	1800	5.18	43.52	3.512	156.4	17.4	103.5	0.367	0.357	7.56	0.2	-0.12	-0.449	0.123	21.53	0	0	0.01
5/6/06 19:00	1900	4.75	44.95	3.226	154.5	19.99	18.55	0.185	0.349	50.88	0.668	-0.12	-0.445	0.124	21.58	0	0	0.01
5/6/06 20:00	2000	3.52	46.81	2.754	161.6	14.31	-36.53	0.034	0.399	6.301	0.076	-0.12	-0.444	0.125	21.62	0	0	0.01
5/6/06 21:00	2100	2.71	53.9	3.323	157.5	16.08	-22.35	0.012	0.41	0.664	-0.08	-0.12	-0.442	0.126	21.66	0	0	0.02
5/6/06 22:00	2200	1.91	59.43	2.479	139.3	16.86	-22.94	0	0	0.49	-0.09	-0.12	-0.439	0.127	21.71	0	0	0.01
5/6/06 23:00	2300	1.34	65.13	1.938	107.3	16.92	-26.77	0	0	0.417	-0.09	-0.11	-0.434	0.127	21.73	0	0	0.01
5/7/06 0:00	2400	0.84	69.04	2.395	83.6	9.76	-47.64	0	0	0.417	-0.09	-0.11	-0.43	0.128	21.76	0	0	0.01
5/7/06 1:00	100	0.38	72.3	2.407	96.2	10.17	-32.65	0	0	0.417	-0.09	-0.11	-0.426	0.129	21.78	0	0	0.01
5/7/06 2:00	200	0.14	72.3	2.129	96.7	11.8	-45.18	0	0	0.416	-0.1	-0.11	-0.421	0.129	21.8	0	0	0.01
5/7/06 3:00	300	-0.11	72.3	2.231	75.4	11.09	-54.74	0	0	0.262	-0.1	-0.11	-0.418	0.129	21.81	0	0	0.02
5/7/06 4:00	400	-0.17	70.2	2.021	69.16	10.12	-56.87	0	0	0.208	-0.1	-0.11	-0.413	0.129	21.8	0	0	0.02
5/7/06 5:00	500	-0.31	68.37	1.823	55.15	11.44	-58.89	0.009	0.83	0.208	-0.11	-0.11	-0.408	0.128	21.77	0	0	0.02
5/7/06 6:00	600	0.22	63.57	1.971	74.2	19.46	-46.13	0.084	0.561	0.241	-0.11	-0.11	-0.403	0.128	21.75	0	0	0.01
5/7/06 7:00	700	2.38	55.69	1.599	110.7	21.38	10.94	0.223	0.411	0.417	-0.1	-0.1	-0.392	0.127	21.71	0	0	0.01
5/7/06 8:00	800	2.84	54.56	2.217	137.9	20.26	91.1	0.359	0.376	0.583	-0.08	-0.1	-0.386	0.127	21.71	0	0	0.01
5/7/06 9:00	900	3.98	50.01	1.947	116.3	21.2	165	0.482	0.363	0.625	-0.07	-0.1	-0.38	0.127	21.74	0	0	0.01
5/7/06 10:00	1000	3.73	47.78	1.284	150.6	47.09	143.6	0.413	0.35	32.23	0.46	-0.09	-0.373	0.128	21.76	0	0	0.01
5/7/06 11:00	1100	5.43	39.33	1.294	145.2	54.88	286.5	0.607	0.322	88.5	3.482	-0.09	-0.365	0.129	21.8	0	0	0.01
5/7/06 12:00	1200	4.75	44.83	1.587	294.4	50.93	226.4	0.454	0.304	81.7	5.804	-0.08	-0.358	0.13	21.84	0	0	0.01
5/7/06 13:00	1300	6.28	39.01	1.471	343.7	61.63	403.3	0.754	0.274	75.3	6.636	-0.08	-0.351	0.131	21.88	0	0	0.01
5/7/06 14:00	1400	5.67	37.15	2.061	184.3	44.79	216.8	0.463	0.243	50.32	6.773	-0.08	-0.347	0.132	21.93	0	0	0.01
5/7/06 15:00	1500	4.02	46.03	2.348	51	33.68	81.3	0.175	0.235	16.02	5.698	-0.07	-0.344	0.135	22.03	0	0	0.01
5/7/06 16:00	1600	4.49	44.91	2.492	31.43	20.97	134.9	0.276	0.232	21.49	4.937	-0.07	-0.339	0.136	22.07	0	0	0.02
5/7/06 17:00	1700	4.75	43.08	2.657	9.64	19.59	130.7	0.274	0.222	15.99	4.401	-0.07	-0.332	0.137	22.14	0	0	0.01
5/7/06 18:00	1800	5.02	42.46	3.112	338.2	14.26	129.4	0.264	0.198	27.85	4.817	-0.04	-0.323	0.141	22.29	0	0	0.02
5/7/06 19:00	1900	4.2	47.24	2.418	333.2	54.02	31.43	0.079	0.203	3.494	3.706	0.013	-0.316	0.149	22.61	0	0	0.02
5/7/06 20:00	2000	3.47	54.36	2.343	327.4	20.27	27.35	0.075	0.192	0.775	2.859	0.053	-0.31	0.146	22.49	0	0	0.02
5/7/06 21:00	2100	2.8	55.4	2.449	295.6	18.59	-14.37	0.025	0.259	-5.825	2.096	0.057	-0.304	0.145	22.46	0	0	0.01
5/7/06 22:00	2200	1.74	61.56	2.504	325.3	11.05	-56.47	0.001	0	-13.66	1.101	0.017	-0.296	0.145	22.45	0	0	0.02
5/7/06 23:00	2300	0.98	64.22	2.392	325.3	8.54	-72	0	0	-10.57	0.502	-0.01	-0.287	0.145	22.43	0	0	0.01
5/8/06 0:00	2400	0.78	65.1	2.294	331.7	8.03	-44.74	0	0	-6.783	0.269	-0.03	-0.282	0.143	22.39	0	0	0.02
5/8/06 1:00	100	0.74	63.31	2.458	323.9	13.96	-44.9	0	0	-4.481	0.143	-0.03	-0.277	0.142	22.35	0	0	0.01
5/8/06 2:00	200	0.13	63.7	2.369	313	12.66	-62.2	0	0	-3.088	0.06	-0.04	-0.275	0.141	22.29	0	0	0.02
5/8/06 3:00	300	-0.37	63.94	2.808	319.5	11.57	-38.69	0	0	-2.14	0.005	-0.04	-0.274	0.14	22.25	0	0	0.02
5/8/06 4:00	400	-0.38	60.12	3.392	312.5	12.95	-28.52	0	0	-1.451	-0.03	-0.04	-0.272	0.139	22.2	0	0	0.01
5/8/06 5:00	500	-0.54	60.35	2.95	317	13.86	-16.89	0.005	0.109	-0.988	-0.05	-0.05	-0.271	0.138	22.17	0	0	0.01
5/8/06 6:00	600	-0.64	60.07	2.631	320.3	12.73	-0.299	0.022	0.32	-0.636	-0.07	-0.05	-0.27	0.137	22.14	0	0	0.01
5/8/06 7:00	700	-0.58	60.81	3.137	318.4	12.3	37.45	0.084	0.251	-0.362	-0.08	-0.05	-0.269	0.137	22.13	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/8/06 8:00	800	-0.58	63.48	2.916	296.7	21.49	129.6	0.234	0.206	-0.165	-0.08	-0.05	-0.268	0.137	22.14	0	0	0.01
5/8/06 9:00	900	-0.24	62.19	2.492	326.7	21.21	141.1	0.246	0.194	0.011	-0.08	-0.04	-0.266	0.137	22.14	0	0	0.01
5/8/06 10:00	1000	1.42	49.25	2.013	270.4	32.94	294.7	0.529	0.203	12.12	0.187	-0.04	-0.264	0.139	22.2	0	0	0.01
5/8/06 11:00	1100	3.13	42.74	1.498	254.3	55.05	366.7	0.655	0.192	84.4	3.676	-0.02	-0.261	0.144	22.39	0	0	0.01
5/8/06 12:00	1200	3.43	41.07	1.712	113.3	40.8	246.7	0.446	0.177	75.7	6.269	0.2	-0.258	0.148	22.55	0	0	0.01
5/8/06 13:00	1300	3.65	43.14	2.215	202.7	41.3	263.7	0.458	0.163	62.65	6.948	0.941	-0.258	0.157	22.94	0	0	0.02
5/8/06 14:00	1400	2.78	47.93	1.928	171.1	59.81	115.4	0.211	0.153	22.84	6.14	1.778	-0.26	0.179	23.76	0	0	0.02
5/8/06 15:00	1500	2.89	47.8	2.035	358.1	23.19	111	0.201	0.152	14.47	5.301	1.902	-0.26	0.176	23.66	0	0	0.02
5/8/06 16:00	1600	3.76	39.22	1.845	316.6	36.12	173.5	0.318	0.15	21.45	5.017	1.871	-0.259	0.179	23.76	0	0	0.01
5/8/06 17:00	1700	4.62	30.28	2.745	198.7	32.29	231.6	0.419	0.147	45.09	6.2	2.184	-0.256	0.184	23.92	0	0	0.02
5/8/06 18:00	1800	4.15	35.29	4.351	195.7	13.53	171.1	0.382	0.153	20.98	5.908	2.749	-0.255	0.185	23.98	0	0	0.01
5/8/06 19:00	1900	3.34	38.25	2.653	213.8	15.06	18.96	0.145	0.167	-0.748	4.629	2.735	-0.256	0.181	23.82	0	0	0.02
5/8/06 20:00	2000	2.24	44.34	2.301	217.5	16.71	-32.82	0.034	0.235	-14.06	3.227	2.193	-0.259	0.176	23.65	0	0	0.01
5/8/06 21:00	2100	1.16	56.67	1.876	302.2	13.6	-36.47	0.015	0.272	-19.67	1.885	1.46	-0.259	0.173	23.53	0	0	0.02
5/8/06 22:00	2200	0.22	63	1.539	315.8	8.24	-61.54	0	0.004	-19.2	0.992	0.87	-0.258	0.169	23.37	0	0	0.01
5/8/06 23:00	2300	-0.4	66.36	1.471	310.1	12.66	-68.97	0	0	-13.29	0.598	0.537	-0.259	0.164	23.17	0	0	0.02
5/9/06 0:00	2400	-0.9	69.93	1.57	319.9	13.02	-55.48	0	0	-9.87	0.385	0.344	-0.26	0.157	22.91	0	0	0.02
5/9/06 1:00	100	-0.81	69.06	2.052	325.5	8.55	-35.28	0	0	-7.4	0.25	0.227	-0.258	0.151	22.69	0	0	0.02
5/9/06 2:00	200	-1.07	70.3	1.734	321.4	7.41	-58.61	0	0	-5.667	0.156	0.151	-0.256	0.148	22.55	0	0	0.02
5/9/06 3:00	300	-1.73	71.1	1.211	304.6	7.49	-73.4	0	0	-4.56	0.076	0.096	-0.256	0.145	22.45	0	0	0.02
5/9/06 4:00	400	-2.11	74.7	1.642	332.8	13.2	-42.95	0	0.001	-3.577	0.015	0.057	-0.254	0.142	22.34	0	0	0.02
5/9/06 5:00	500	-1.85	73.2	0.837	284.9	15.89	-32.96	0.014	0.454	-2.688	-0.02	0.03	-0.252	0.14	22.25	0	0	0.01
5/9/06 6:00	600	-2.15	74.2	1.452	304.2	14.7	-41.19	0.049	0.312	-2.082	-0.05	0.011	-0.25	0.139	22.2	0	0	0.01
5/9/06 7:00	700	-1.75	72.4	0.609	234.8	19.45	10.63	0.098	0.193	-1.44	-0.07	0	-0.247	0.137	22.15	0	0	0.02
5/9/06 8:00	800	-0.37	57.56	1.235	183.3	35.88	127.9	0.282	0.142	-0.985	-0.07	-0.01	-0.241	0.137	22.13	0	0	0.02
5/9/06 9:00	900	-0.1	51.65	2.31	188.7	25.07	254.3	0.464	0.136	-0.58	-0.06	-0	-0.235	0.137	22.14	0	0	0.02
5/9/06 10:00	1000	0.7	47.4	2.607	174.2	23.91	310.7	0.548	0.134	19.04	0.421	0	-0.233	0.157	22.91	0	0	0.02
5/9/06 11:00	1100	0.97	44.54	2.629	184.1	27.89	362.5	0.623	0.135	73.3	3.544	0.016	-0.233	0.173	23.53	0	0	0.02
5/9/06 12:00	1200	1.24	43.2	2.432	187.9	26.04	237.4	0.424	0.129	58.14	5.213	0.473	-0.232	0.182	23.86	0	0	0.02
5/9/06 13:00	1300	1.4	42.43	2.144	219.5	34.14	295	0.483	0.132	41.37	5.333	1.464	-0.229	0.177	23.69	0	0	0.01
5/9/06 14:00	1400	2.92	38.38	2.899	183.6	39.09	433.5	0.708	0.133	83.3	7.63	2.62	-0.204	0.171	23.45	0	0	0.02
5/9/06 15:00	1500	2.07	41.59	2.044	184.8	47.75	180.4	0.331	0.125	40.43	7.68	4.022	-0.122	0.173	23.53	0	0	0.01
5/9/06 16:00	1600	2.66	39.62	2.437	143.3	49.44	224	0.398	0.125	37.32	7.28	4.36	0.083	0.167	23.3	0	0	0.02
5/9/06 17:00	1700	2.68	38.68	2.718	146.1	27.19	93.4	0.194	0.118	13.33	6.501	4.515	0.37	0.162	23.11	0	0	0.02
5/9/06 18:00	1800	2.7	38.58	3.499	160	19.19	92.2	0.216	0.123	-0.788	5.15	4.171	0.689	0.158	22.95	0	0	0.02
5/9/06 19:00	1900	2.61	39.86	3.519	177.8	16.39	54.18	0.192	0.135	-2.252	4.304	3.687	0.932	0.155	22.84	0	0	0.01
5/9/06 20:00	2000	2.03	43.22	3.242	186.6	13.89	25.61	0.092	0.136	-7.19	3.473	3.178	1.057	0.153	22.74	0	0	0.02
5/9/06 21:00	2100	1.32	46.53	2.272	183.7	11.73	-34.73	0.023	0.328	-17.03	2.397	2.623	1.081	0.151	22.66	0	0	0.02
5/9/06 22:00	2200	-0.04	53.55	0.768	141	52.64	-73.6	0	0.082	-23.25	1.218	1.934	1.029	0.149	22.62	0	0	0.01
5/9/06 23:00	2300	-0.18	54.15	1.397	106.7	20.79	-67.68	0	0	-16.62	0.752	1.376	0.901	0.147	22.54	0	0	0.02
5/10/06 0:00	2400	-0.37	56.23	1.927	97.6	14.66	-66.06	0	0	-12.83	0.514	1.024	0.743	0.144	22.42	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/10/06 1:00	100	-0.65	60	2.371	73.1	8.75	-64.9	0	0	-10.27	0.353	0.779	0.59	0.142	22.31	0	0	0.02
5/10/06 2:00	200	-1.02	62.76	2.134	70.8	9.33	-68.67	0	0	-8.43	0.234	0.598	0.457	0.14	22.24	0	0	0.02
5/10/06 3:00	300	-1.14	62.28	2.598	88.3	9.62	-72.1	0	0	-7.06	0.139	0.46	0.344	0.138	22.18	0	0	0.02
5/10/06 4:00	400	-1.41	62.72	2.85	90	14.34	-71.7	0	0.094	-5.877	0.06	0.349	0.249	0.137	22.12	0	0	0.02
5/10/06 5:00	500	-1.33	62.74	3.349	79.4	9.68	-63.19	0.011	0.448	-4.821	-0	0.262	0.17	0.136	22.07	0	0	0.02
5/10/06 6:00	600	-0.76	60.44	2.742	82.1	12.43	-31.2	0.097	0.263	-3.83	-0.04	0.193	0.105	0.135	22.03	0	0	0.01
5/10/06 7:00	700	0.68	55.25	2.495	112	16.76	60.66	0.235	0.175	-2.904	-0.05	0.145	0.054	0.134	22.01	0	0	0.01
5/10/06 8:00	800	1.07	54.39	3.718	117.5	16.83	172	0.367	0.134	-2.286	-0.05	0.11	0.012	0.134	22.02	0	0	0.01
5/10/06 9:00	900	1.54	53.14	3.768	134.9	20.3	253.7	0.47	0.121	-1.768	-0.05	0.083	-0.025	0.135	22.06	0	0	0.01
5/10/06 10:00	1000	1.85	51.71	3.902	134.7	20.01	257.9	0.448	0.116	2.594	0.023	0.065	-0.055	0.138	22.16	0	0	0.02
5/10/06 11:00	1100	2.23	48.88	3.878	132	19.4	280.8	0.465	0.116	38.42	1.747	0.06	-0.076	0.142	22.32	0	0	0.01
5/10/06 12:00	1200	3.19	43.74	3.57	129.2	19.2	314.4	0.518	0.119	53.77	3.704	0.281	-0.088	0.149	22.6	0	0	0.01
5/10/06 13:00	1300	3.3	41.71	3.66	135.6	21.53	264.9	0.439	0.118	46.78	4.796	1.2	-0.041	0.155	22.84	0	0	0.02
5/10/06 14:00	1400	3.37	42.32	3.869	133	21.03	219.1	0.364	0.117	33.83	4.969	2.182	0.162	0.154	22.82	0	0	0.01
5/10/06 15:00	1500	2.68	51.94	3.373	119.7	25.47	147.6	0.252	0.107	25.55	4.92	2.78	0.461	0.152	22.74	0	0	0.02
5/10/06 16:00	1600	1.95	59.71	2.496	122.6	27.52	113.4	0.193	0.1	13.67	4.332	3.013	0.759	0.151	22.68	0	0	0.02
5/10/06 17:00	1700	1.6	64.2	3.268	120.8	19.85	91.3	0.157	0.1	10.31	4.063	3.054	1.001	0.149	22.62	0	0	0.02
5/10/06 18:00	1800	1.08	73.7	2.574	93.3	22.64	103.2	0.179	0.092	5.537	3.486	2.943	1.169	0.148	22.57	0	0	0.02
5/10/06 19:00	1900	0.44	85.3	2.877	110.6	16.5	62.23	0.125	0.1	3.922	3.337	2.868	1.273	0.148	22.56	0	0	0.02
5/10/06 20:00	2000	0.04	87.5	2.893	109.6	14.6	8.02	0.049	0.119	-6.423	2.609	2.685	1.33	0.148	22.55	0	0	0.02
5/10/06 21:00	2100	-0.2	85.4	2.655	107.1	16.56	-15.41	0.012	0.069	-12.22	1.803	2.286	1.342	0.147	22.54	0	0	0.02
5/10/06 22:00	2200	-0.49	86.4	2.761	107.9	14.31	-31.03	0	0	-15.14	1.093	1.808	1.289	0.146	22.51	0	0	0.02
5/10/06 23:00	2300	-0.83	89.7	3.254	104.5	13.09	-18.69	0	0	-13.09	0.641	1.362	1.176	0.146	22.48	0	0	0.02
5/11/06 0:00	2400	-0.66	83.9	2.937	105.4	14.69	-39.75	0	0	-10.26	0.442	1.05	1.027	0.144	22.42	0	0	0.02
5/11/06 1:00	100	-1.08	81.9	2.434	99.6	14.79	-70.2	0	0	-8.54	0.307	0.829	0.87	0.143	22.37	0	0	0.02
5/11/06 2:00	200	-1.06	80.4	2.995	96.2	11.79	-53.76	0	0	-7.19	0.209	0.663	0.726	0.14	22.27	0	0	0.01
5/11/06 3:00	300	-0.92	75.6	3.328	103.4	13.06	-24.56	0	0	-6.071	0.139	0.537	0.598	0.138	22.18	0	0	0.01
5/11/06 4:00	400	-1.33	81.8	3.475	89.1	13.08	-14	0	0.08	-5.1	0.089	0.438	0.487	0.137	22.14	0	0	0.01
5/11/06 5:00	500	-1.45	78.8	2.794	101.4	14.87	-53.52	0.015	0.708	-4.386	0.049	0.357	0.39	0.137	22.11	0	0	0.01
5/11/06 6:00	600	-1.53	78.6	1.995	121.8	17.16	-47.56	0.048	0.483	-3.839	0.011	0.291	0.306	0.136	22.08	0	0	0.01
5/11/06 7:00	700	-0.18	72	2.48	121.5	15.99	1.89	0.185	0.423	-3.263	-0.01	0.238	0.237	0.135	22.06	0	0	0.01
5/11/06 8:00	800	0.83	61.86	2.978	126.8	18.78	169.9	0.382	0.187	-2.58	-0.02	0.2	0.18	0.135	22.04	0	0	0.01
5/11/06 9:00	900	1.26	57.18	3.301	124.1	19.74	256.5	0.459	0.112	-1.651	-0.01	0.169	0.13	0.136	22.09	0	0	0.01
5/11/06 10:00	1000	2.49	47.14	2.964	124.9	23.45	340.2	0.578	0.112	49.32	1.898	0.163	0.085	0.142	22.33	0	0	0.01
5/11/06 11:00	1100	3.1	42.18	3.367	143.6	25.75	372.4	0.627	0.118	70.4	4.85	0.555	0.063	0.149	22.61	0	0	0.01
5/11/06 12:00	1200	3.66	38.89	2.812	124.4	31.35	381.9	0.629	0.119	64.64	6.269	1.788	0.143	0.152	22.74	0	0	0.01
5/11/06 13:00	1300	3.8	34.41	2.696	124.1	41.06	264	0.448	0.115	70.4	8.23	3.223	0.404	0.152	22.73	0	0	0.01
5/11/06 14:00	1400	3.73	34.52	2.838	112.1	28.46	166.5	0.29	0.112	27.98	7.03	4.133	0.819	0.15	22.65	0	0	0.02
5/11/06 15:00	1500	4.26	33.24	3.516	163.2	21.06	233.9	0.396	0.116	29.96	6.613	4.298	1.262	0.148	22.56	0	0	0.02
5/11/06 16:00	1600	3.83	38.99	3.742	166.2	29.39	220	0.382	0.114	33.31	6.904	4.542	1.604	0.146	22.5	0	0	0.02
5/11/06 17:00	1700	3.32	45.93	2.599	136.4	23.42	96	0.185	0.102	15.13	6.346	4.733	1.88	0.145	22.44	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/11/06 18:00	1800	3.82	47.08	2.081	83.6	37.1	176.2	0.373	0.116	17.64	5.965	4.615	2.11	0.144	22.39	0	0	0.01
5/11/06 19:00	1900	4.28	47.43	1.836	85.2	40.33	81.2	0.217	0.118	20.49	6.246	4.813	2.273	0.143	22.37	0	0	0.02
5/11/06 20:00	2000	2.42	55.71	2.35	57.07	19.66	-28.97	0.039	0.152	-12.67	4.696	4.724	2.42	0.143	22.35	0	0	0.02
5/11/06 21:00	2100	1.94	57.39	2.364	50.97	11.1	-50.4	0.017	0.232	-23.14	3.088	3.955	2.515	0.142	22.33	0	0	0.01
5/11/06 22:00	2200	1.51	58.57	2.692	53.16	8.67	-55.77	0.001	0.198	-26.31	1.87	3.069	2.47	0.141	22.3	0	0	0.02
5/11/06 23:00	2300	1.3	64.26	2.09	65.03	23.16	-32.48	0	0	-22.06	1.132	2.308	2.298	0.141	22.29	0	0	0.02
5/12/06 0:00	2400	0.6	78.2	1.144	124.3	24.08	-27.49	0	0	-15.94	0.891	1.825	2.061	0.14	22.26	0	0	0.02
5/12/06 1:00	100	0.5	83.9	1.33	79.6	18.06	-25.36	0	0	-13.22	0.716	1.499	1.816	0.14	22.25	0	0	0.02
5/12/06 2:00	200	0.22	87.2	0.498	277.1	21.19	-16.03	0	0	-10.81	0.592	1.259	1.595	0.14	22.24	0	0	0.02
5/12/06 3:00	300	-0.48	84.7	1.197	352.7	13.8	-19.51	0	0	-9.24	0.526	1.075	1.398	0.14	22.25	0	0	0.02
5/12/06 4:00	400	-1	93.1	2.984	335	11.5	-11.47	0	0	-8.97	0.393	0.923	1.225	0.14	22.26	0	0	0.02
5/12/06 5:00	500	-0.94	93.5	3.502	307.8	9.61	-1.368	0.008	0.321	-7.67	0.318	0.796	1.075	0.14	22.24	0	0	0.01
5/12/06 6:00	600	-1.09	94.7	2.112	334.2	15.47	4.71	0.031	0.575	-6.439	0.276	0.695	0.941	0.14	22.23	0	0	0.01
5/12/06 7:00	700	-0.88	95.2	1.187	307.9	39.11	9.97	0.079	0.594	-5.279	0.255	0.613	0.824	0.14	22.26	0	0	0.01
5/12/06 8:00	800	-0.66	95.9	0.765	174.7	15.04	20.65	0.125	0.476	-4.33	0.251	0.549	0.723	0.141	22.29	0.76	0	0.02
5/12/06 9:00	900	-1.02	97.3	1.462	209.4	22.93	42.8	0.121	0.282	-3.229	0.263	0.506	0.632	0.143	22.36	0	0	0.02
5/12/06 10:00	1000	-0.45	96.6	1.235	232	26.41	107.2	0.227	0.16	17.6	1.079	0.496	0.556	0.145	22.43	0.25	0	0.02
5/12/06 11:00	1100	-0.04	96.5	1.515	190.1	17.06	154.9	0.284	0.101	33.96	2.579	0.735	0.498	0.148	22.58	0	0	0.02
5/12/06 12:00	1200	0.88	95	1.726	193.3	15.93	177.2	0.319	0.092	46.66	4.276	1.66	0.507	0.152	22.74	0	0	0.02
5/12/06 13:00	1300	1.69	90.6	1.361	185.7	21.15	166.2	0.293	0.09	44.33	5.303	2.72	0.659	0.152	22.74	0	0	0.02
5/12/06 14:00	1400	1.9	91.5	1.435	199.1	20.3	146.9	0.282	0.09	39.13	5.861	3.54	0.937	0.151	22.69	0	0	0.02
5/12/06 15:00	1500	3.37	83.6	0.709	213	32.03	165.6	0.325	0.094	53.21	6.967	4.217	1.268	0.152	22.73	0	0	0.02
5/12/06 16:00	1600	3.49	80.7	0.871	231.4	38.55	66.45	0.174	0.094	36.15	7.33	5.011	1.617	0.152	22.74	0	0	0.02
5/12/06 17:00	1700	2.29	87.1	1.315	315.6	30.31	13.66	0.083	0.116	11.24	6.39	5.248	1.989	0.151	22.69	0.76	0	0.02
5/12/06 18:00	1800	1.12	94.4	2.057	332.8	12.64	-15.01	0.047	0.146	-4.73	5.132	4.902	2.299	0.153	22.77	1.02	0	0.02
5/12/06 19:00	1900	0.77	95.3	2.501	300.1	16.11	-20.49	0.027	0.16	-19.58	3.589	4.173	2.476	0.174	23.58	1.02	0	0.02
5/12/06 20:00	2000	0.48	96.4	1.788	263.4	30.83	-17.02	0.015	0.161	-17.6	2.759	3.446	2.503	0.19	24.15	0.25	0	0.02
5/12/06 21:00	2100	-0.18	98.2	1.462	215	71.5	0.866	0.007	0.026	-20.01	1.942	2.858	2.409	0.181	23.83	0	0	0.02
5/12/06 22:00	2200	-0.58	98.7	0.919	179.9	45.12	16.17	0	0	-15.48	1.541	2.363	2.257	0.178	23.72	0	0	0.02
5/12/06 23:00	2300	-0.87	98.9	0.835	132	38.59	-1.211	0	0	-16.87	1.075	1.972	2.077	0.174	23.58	0	0	0.01
5/13/06 0:00	2400	-1.11	99	0.513	144.9	22.46	-0.758	0	0	-12.39	0.842	1.611	1.89	0.172	23.5	0	0	0.02
5/13/06 1:00	100	-0.96	98.9	0.525	327.9	53.51	-2.367	0	0	-10.07	0.738	1.362	1.703	0.17	23.42	0	0	0.02
5/13/06 2:00	200	-1.08	98.7	0.638	304	26.12	-3.161	0	0	-8.45	0.661	1.189	1.529	0.168	23.33	0	0	0.02
5/13/06 3:00	300	-0.48	98.6	0.872	314	58.01	-4.645	0	0	-7.86	0.576	1.056	1.376	0.165	23.24	0	0	0.02
5/13/06 4:00	400	0.02	98.1	1.135	328	41.09	-5.422	0	0	-6.992	0.493	0.939	1.241	0.164	23.2	0	0	0.02
5/13/06 5:00	500	0.07	97.7	1.173	342.5	25.49	-11.83	0.005	1.811	-5.669	0.468	0.846	1.12	0.163	23.15	0	0	0.02
5/13/06 6:00	600	0.6	96.5	1.335	327.5	17.9	-45.28	0.018	1.827	-5.665	0.413	0.768	1.012	0.161	23.09	0	0	0.01
5/13/06 7:00	700	1.37	93.5	1.14	318	28.72	-127.5	0.033	1.704	-5.763	0.33	0.698	0.915	0.161	23.08	0	0	0.01
5/13/06 8:00	800	2.46	89.3	0.511	269.8	55.8	-50.83	0.125	1.001	-4.84	0.292	0.639	0.829	0.161	23.08	1.52	0	0.01
5/13/06 9:00	900	3.56	84.9	1.006	186.1	22.96	162.8	0.292	0.162	25.92	1.484	0.721	0.75	0.162	23.13	2.54	0	0.02
5/13/06 10:00	1000	4	84.5	1.892	168.5	18.98	249.7	0.411	0.11	60.13	4.148	1.433	0.697	0.173	23.53	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/13/06 11:00	1100	5.1	79	2.01	161.9	18.91	330	0.533	0.114	77.6	6.7	2.625	0.771	0.17	23.4	0	0	0.02
5/13/06 12:00	1200	6.47	75.1	2.446	182.1	18.78	417.4	0.699	0.126	101.2	9.46	4.073	1.028	0.165	23.23	0	0	0.02
5/13/06 13:00	1300	7.94	69.69	2.417	182.1	25.76	359.9	0.593	0.122	75.4	10.8	5.809	1.967	0.161	23.08	0	0	0.02
5/13/06 14:00	1400	9.87	52.97	2.933	143.8	25.76	339.5	0.552	0.12	49.22	10.22	7.74	4.303	0.206	24.74	0	0	0.02
5/13/06 15:00	1500	9.83	48.38	3.437	98.4	23.8	313.6	0.526	0.115	30.76	9.7	8.88	5.792	0.207	24.77	0	0	0.02
5/13/06 16:00	1600	9.29	49.41	2.471	90.2	35.85	76.7	0.185	0.113	5.798	8.64	9.19	6.521	0.206	24.74	0	0	0.02
5/13/06 17:00	1700	9.02	55.95	1.607	94.2	36.81	186.2	0.32	0.093	28.96	8.67	8.82	6.754	0.204	24.66	0	0	0.02
5/13/06 18:00	1800	8.64	57.14	1.632	39.59	23.4	79.9	0.188	0.102	27.98	9.34	8.93	6.927	0.203	24.62	0	0	0.02
5/13/06 19:00	1900	9.68	45.5	3.232	48.87	17.43	119.1	0.252	0.108	14.75	8.81	8.95	6.794	0.2	24.53	0	0	0.02
5/13/06 20:00	2000	8.86	48.49	3.208	71	20.93	28.43	0.083	0.115	3.774	8.08	8.63	6.659	0.189	24.13	0	0	0.02
5/13/06 21:00	2100	8.24	48.44	4.282	70.1	12.06	-38.67	0.023	0.198	-16.77	6.616	8.04	6.596	0.197	24.41	0	0	0.02
5/13/06 22:00	2200	7.59	49.11	3.808	71.1	12.1	-62.38	0.001	0.103	-22.96	5.273	7.12	6.246	0.173	23.55	0	0	0.01
5/13/06 23:00	2300	7.22	50.11	4.3	74.1	11.48	-63.6	0	0	-22.48	4.334	6.195	5.872	0.165	23.24	0	0	0.02
5/14/06 0:00	2400	6.56	52.01	4.355	65.22	13.8	-63.16	0	0	-21.29	3.648	5.403	5.48	0.16	23.03	0	0	0.01
5/14/06 1:00	100	6.26	52.36	3.966	76	12.26	-59.79	0	0	-20.32	3.084	4.735	5.087	0.156	22.89	0	0	0.01
5/14/06 2:00	200	5.76	53.87	2.348	96.3	31.4	-55.02	0	0	-18.51	2.682	4.178	4.707	0.153	22.77	0	0	0.02
5/14/06 3:00	300	4.46	59.68	1.916	71	16.48	-59.5	0	0	-21.19	2.17	3.693	4.345	0.151	22.7	0	0	0.02
5/14/06 4:00	400	4	60.54	1.026	60	28.3	-57.27	0.001	0.239	-22.09	1.655	3.198	4.005	0.15	22.64	0	0	0.02
5/14/06 5:00	500	3.69	61.51	1.993	19.02	19.52	-43.28	0.017	0.269	-20.02	1.274	2.729	3.677	0.149	22.59	0	0	0.02
5/14/06 6:00	600	5.19	53.9	2.73	39.49	18.03	-0.312	0.113	0.149	-6.301	1.498	2.401	3.362	0.148	22.57	0	0	0.01
5/14/06 7:00	700	6.33	51.6	0.811	216	42.16	61.79	0.19	0.091	13.27	2.67	2.512	3.076	0.147	22.53	0	0	0.01
5/14/06 8:00	800	6.85	50.61	0.961	198.5	48.55	168.5	0.325	0.097	29.09	4.044	2.944	2.874	0.147	22.52	0	0	0.01
5/14/06 9:00	900	7.51	49.05	3.038	126.9	21.23	159.1	0.317	0.113	41.4	5.719	3.773	2.793	0.146	22.5	0	0	0.02
5/14/06 10:00	1000	6.53	55.41	2.226	163.6	24.08	156.9	0.251	0.1	25.3	5.848	4.418	2.857	0.145	22.46	0	0	0.01
5/14/06 11:00	1100	7.25	54.52	2.594	139.9	25.52	232.2	0.372	0.108	49.64	7.33	4.901	3.007	0.145	22.43	0	0	0.02
5/14/06 12:00	1200	7.29	56.59	3.434	136.3	21.32	328.2	0.524	0.118	58.85	8.72	5.672	3.204	0.144	22.41	0	0	0.01
5/14/06 13:00	1300	6.6	65	3.132	132.4	21.42	290.2	0.489	0.113	48.32	9.34	6.787	4.011	0.186	24.02	0	0	0.02
5/14/06 14:00	1400	7.31	61.68	2.143	131.5	31.37	250.3	0.408	0.108	55.67	10.2	7.62	4.305	0.18	23.78	0	0	0.02
5/14/06 15:00	1500	7.78	59.94	1.669	118.2	25.75	194.9	0.33	0.106	42.71	10.41	8.2	4.5	0.168	23.34	0	0	0.02
5/14/06 16:00	1600	7.8	59	1.555	159.6	45.78	170.2	0.292	0.102	40.51	10.58	8.49	4.753	0.16	23.05	0	0	0.02
5/14/06 17:00	1700	7.74	58.59	0.983	59.86	42.83	90.2	0.166	0.096	22.8	10.04	8.64	5.001	0.155	22.84	0	0	0.02
5/14/06 18:00	1800	7.86	58.78	0.933	87.5	52.61	103.6	0.192	0.095	20.93	9.63	8.51	5.223	0.152	22.71	0	0	0.02
5/14/06 19:00	1900	7.63	62.71	0.591	107.4	40.89	46.89	0.103	0.105	14.81	9.27	8.39	5.376	0.149	22.61	0	0	0.02
5/14/06 20:00	2000	4.87	84.4	2.688	196.5	16.23	-8.44	0.03	0.098	-2.699	8.27	8.12	5.476	0.148	22.55	0	0	0.02
5/14/06 21:00	2100	3.92	92.3	0.746	181.8	26.05	-16.82	0.006	0.091	-7.94	7.22	7.53	5.518	0.147	22.51	0	0	0.02
5/14/06 22:00	2200	3.13	95.6	1.675	282	41.36	-15.78	0	0	-11.21	6.461	6.948	5.468	0.147	22.51	0.76	0	0.02
5/14/06 23:00	2300	2.1	95.6	2.356	315.4	17.36	-20.69	0	0	-18.48	5.527	6.365	5.35	0.15	22.64	0.76	0	0.02
5/15/06 0:00	2400	1.26	94.2	2.671	303.6	16.24	-27.07	0	0	-20.49	4.716	5.752	5.183	0.157	22.91	0	0	0.02
5/15/06 1:00	100	0.43	95.5	2.325	289.2	23.66	-21.61	0	0	-27.87	3.744	5.131	4.978	0.157	22.92	0	0	0.02
5/15/06 2:00	200	0.14	94.6	3.667	301.1	15.61	-10.58	0	0	-26.26	2.97	4.444	4.734	0.158	22.94	0	0	0.02
5/15/06 3:00	300	-0.04	93.6	3.41	302.3	15.96	-13.95	0	0	-26.09	2.421	3.874	4.451	0.158	22.95	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/15/06 4:00	400	-0.32	95.5	2.717	300.6	15.92	-15.64	0	0	-27.15	1.749	3.32	4.154	0.157	22.91	0	0	0.02
5/15/06 5:00	500	-0.44	96	2.822	304.5	16.19	-11.66	0.008	0.145	-23.46	1.414	2.834	3.85	0.158	22.97	0	0	0.02
5/15/06 6:00	600	-0.52	96.3	3.464	308.9	12.69	-8.12	0.041	0.433	-19.31	1.205	2.46	3.548	0.16	23.02	0	0	0.02
5/15/06 7:00	700	-0.5	96.2	3.124	312.3	11.44	8.66	0.091	0.306	-17.28	1.07	2.18	3.263	0.161	23.06	0	0	0.02
5/15/06 8:00	800	-0.36	96	3.184	313.7	12.59	19.54	0.167	0.192	-15.97	0.947	1.99	3.003	0.162	23.13	0	0	0.02
5/15/06 9:00	900	-0.18	95.4	3.431	309.2	13.93	173.5	0.296	0.109	2.648	1.551	2.076	2.776	0.182	23.87	0.25	0	0.02
5/15/06 10:00	1000	0.29	92.8	3.024	306.5	14.76	263.1	0.38	0.103	34.42	3.592	2.648	2.614	0.175	23.59	3.05	0	0.02
5/15/06 11:00	1100	1.35	85.9	2.418	303	15.8	282.2	0.414	0.107	46.77	5.397	3.516	2.585	0.169	23.38	0.51	0	0.02
5/15/06 12:00	1200	2.57	80.7	2.096	351.1	22.37	300.9	0.444	0.109	51.42	6.766	4.471	2.701	0.164	23.17	0	0	0.02
5/15/06 13:00	1300	3.59	74.1	1.594	336.4	34.16	240.8	0.371	0.108	51.89	7.99	5.424	2.938	0.159	23	0	0	0.02
5/15/06 14:00	1400	4.22	71.5	1.341	338.9	33.39	185.4	0.295	0.107	41.66	8.35	6.16	3.252	0.156	22.86	0	0	0.02
5/15/06 15:00	1500	4.85	66.22	1.177	286.5	44.05	174.8	0.283	0.106	36.66	8.57	6.642	3.592	0.153	22.76	0	0	0.02
5/15/06 16:00	1600	5.22	65.18	1.658	231.5	28.97	229.6	0.365	0.112	41.69	8.96	6.993	3.91	0.151	22.67	0	0	0.01
5/15/06 17:00	1700	5.37	62.3	1.438	241.7	45.34	120	0.212	0.11	33.74	9.35	7.44	4.194	0.149	22.61	0	0	0.02
5/15/06 18:00	1800	5.08	61.49	1.579	210.3	30.25	65.01	0.131	0.124	14.17	8.56	7.55	4.467	0.148	22.55	0	0	0.02
5/15/06 19:00	1900	4.55	66.62	1.091	60.44	53.68	9.11	0.063	0.145	1.952	7.59	7.27	4.686	0.146	22.51	0	0	0.02
5/15/06 20:00	2000	3	84.3	1.935	120.3	20.34	3.322	0.07	0.114	-4.108	6.706	6.801	4.804	0.146	22.48	0	0	0.02
5/15/06 21:00	2100	2.81	78.7	2.256	55.37	12.64	-30.8	0.013	0.472	-12.06	5.824	6.297	4.822	0.146	22.47	0	0	0.02
5/15/06 22:00	2200	2.06	81.5	2.382	38.51	14.16	-41.63	0.001	0.238	-18.95	4.782	5.682	4.763	0.145	22.46	0	0	0.02
5/15/06 23:00	2300	2.41	69.63	2.31	15.66	25.63	-35	0	0	-19.99	3.962	5.031	4.635	0.145	22.45	0	0	0.02
5/16/06 0:00	2400	2.51	66.68	1.182	24.27	24.48	-24.73	0	0	-17.12	3.466	4.464	4.445	0.144	22.41	0	0	0.02
5/16/06 1:00	100	2.22	69.81	1.108	330.8	18.23	-36.11	0	0	-17.24	3.055	4.021	4.227	0.144	22.39	0	0	0.02
5/16/06 2:00	200	1.28	74.2	1.152	12.69	18.04	-66.4	0	0	-24.07	2.371	3.591	4.002	0.143	22.39	0	0	0.02
5/16/06 3:00	300	1.59	71.8	1.995	71.8	8.9	-71.2	0	0	-28.38	1.514	3.023	3.773	0.143	22.37	0	0	0.02
5/16/06 4:00	400	1.45	74.2	1.919	72	10.26	-68.98	0.001	0.271	-23.85	1.043	2.487	3.516	0.143	22.35	0	0	0.02
5/16/06 5:00	500	1.35	72.3	2.17	78.6	9.84	-57.76	0.014	0.297	-19.51	0.894	2.16	3.24	0.141	22.27	0	0	0.02
5/16/06 6:00	600	2.65	67.28	1.565	103.8	19.98	-8.67	0.128	0.176	-15.49	0.818	1.923	2.983	0.139	22.2	0	0	0.01
5/16/06 7:00	700	3.47	68.85	1.749	140.9	20.39	93.6	0.259	0.096	8.88	1.786	1.829	2.753	0.14	22.23	0	0	0.01
5/16/06 8:00	800	3.88	67.15	2.804	129.2	19.11	196	0.394	0.112	27.33	3.484	2.122	2.562	0.142	22.32	0	0	0.02
5/16/06 9:00	900	4.72	63.19	3.128	122.1	19.25	285.5	0.52	0.121	46.39	5.178	3.01	2.473	0.142	22.34	0	0	0.01
5/16/06 10:00	1000	5.66	48.28	3.719	131.1	19.8	347.4	0.616	0.129	66.77	7.51	3.916	2.552	0.141	22.3	0	0	0.02
5/16/06 11:00	1100	6.29	37.91	3.959	129.7	22.26	413.2	0.707	0.133	73.4	9.29	4.754	2.767	0.14	22.25	0	0	0.02
5/16/06 12:00	1200	7.13	34.11	3.723	125.5	23.04	458.3	0.767	0.135	83	11.19	5.82	3.046	0.139	22.2	0	0	0.01
5/16/06 13:00	1300	7.65	32.45	3.599	118.5	25.56	396.4	0.673	0.134	67.34	12	6.95	3.405	0.138	22.17	0	0	0.02
5/16/06 14:00	1400	8.58	30.61	3.687	128	22.41	430.9	0.72	0.133	63.46	12.07	7.9	3.845	0.137	22.13	0	0	0.01
5/16/06 15:00	1500	8.61	33.03	3.654	125.1	19.58	292.7	0.517	0.128	52.06	12.44	8.73	4.319	0.136	22.09	0	0	0.01
5/16/06 16:00	1600	9.47	28.11	4.076	150.7	27.81	351.6	0.627	0.13	62.68	12.94	9.13	4.796	0.135	22.06	0	0	0.02
5/16/06 17:00	1700	9.48	26.74	3.443	158.6	22.16	214.4	0.432	0.127	38.85	12.48	9.49	5.217	0.135	22.03	0	0	0.01
5/16/06 18:00	1800	9.21	25.99	4.492	169	16.24	216.7	0.445	0.127	23.08	11.48	9.45	5.583	0.134	22	0	0	0.02
5/16/06 19:00	1900	8.36	30.37	3.073	162.3	17.58	36.57	0.145	0.127	6.165	10.35	9.22	5.849	0.133	21.98	0	0	0.02
5/16/06 20:00	2000	7.7	35.13	1.929	142.9	19.08	-11.48	0.066	0.149	-11.05	8.61	8.56	6.02	0.133	21.96	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/16/06 21:00	2100	6.83	38.7	2.147	131.9	16	-42.9	0.02	0.246	-19.19	7.23	7.72	6.053	0.133	21.95	0	0	0.02
5/16/06 22:00	2200	6.19	39.45	2.874	109.2	11.13	-48.91	0.002	0.191	-24.52	5.947	6.85	5.952	0.133	21.94	0	0	0.02
5/16/06 23:00	2300	6.28	39.16	2.79	118.3	14.6	-25.2	0	0	-19.87	5.16	6.041	5.757	0.132	21.93	0	0	0.02
5/17/06 0:00	2400	5.74	43.28	1.587	143.5	26.69	-21.19	0	0	-15.98	4.742	5.464	5.503	0.132	21.93	0	0	0.02
5/17/06 1:00	100	5.39	49.21	1.146	138.2	38.3	-16.23	0	0	-13.3	4.451	5.061	5.238	0.132	21.93	0	0	0.02
5/17/06 2:00	200	4.65	58.57	1.692	120.4	38.21	-14.57	0	0	-11.4	4.253	4.773	4.992	0.132	21.93	0	0	0.02
5/17/06 3:00	300	2.58	83.1	2.805	100.2	13.7	-35.3	0	0	-13.63	3.925	4.526	4.769	0.132	21.93	0.25	0	0.02
5/17/06 4:00	400	1.83	91.5	1.226	95.7	17.3	-22.05	0	0	-13.07	3.606	4.259	4.569	0.134	21.98	0.51	0	0.02
5/17/06 5:00	500	1.44	92.8	1.038	75.1	17.85	-17.47	0.01	0.099	-11.45	3.423	4.025	4.38	0.137	22.11	0.51	0	0.02
5/17/06 6:00	600	0.66	95.7	2.718	338.6	8.3	-32.79	0.025	0.146	-17.84	2.995	3.773	4.2	0.139	22.22	1.02	0	0.02
5/17/06 7:00	700	1.55	89.5	3.112	336.8	9.35	30.63	0.099	0.107	-8.22	2.856	3.377	4.02	0.165	23.23	0.25	0	0.02
5/17/06 8:00	800	2.67	80.1	1.753	336.1	13.82	105.2	0.188	0.094	9.8	3.641	3.416	3.823	0.162	23.1	0	0	0.02
5/17/06 9:00	900	3.99	74.3	1.201	256.3	51.34	222.4	0.349	0.095	40.95	5.464	3.928	3.682	0.159	23.01	0	0	0.02
5/17/06 10:00	1000	3.92	75.3	1.661	186	23.9	163.8	0.275	0.099	39.78	6.943	4.875	3.668	0.157	22.9	0	0	0.02
5/17/06 11:00	1100	4.15	72.4	1.54	237.8	45.45	140.7	0.233	0.104	28.84	7.29	5.61	3.806	0.154	22.79	0	0	0.02
5/17/06 12:00	1200	4.38	73.3	2.384	269.6	24.78	275.2	0.435	0.105	39.78	7.99	6.081	4.018	0.151	22.67	0	0	0.02
5/17/06 13:00	1300	3.71	80.8	2.153	328.5	42.75	54.59	0.17	0.096	15.88	8.01	6.636	4.239	0.149	22.59	0.76	0	0.02
5/17/06 14:00	1400	5.15	69.33	2.398	256.8	28.68	122.3	0.308	0.098	24.73	7.91	6.667	4.474	0.151	22.68	0	0	0.02
5/17/06 15:00	1500	5.52	64.14	2.982	246.3	23.65	143.8	0.265	0.114	20.94	8.09	6.905	4.661	0.153	22.78	0	0	0.02
5/17/06 16:00	1600	5.24	64.75	2.518	264.8	26.49	102.5	0.195	0.117	12.85	7.85	7.03	4.825	0.151	22.69	0	0	0.02
5/17/06 17:00	1700	4.8	71.6	2.678	337.1	26.58	104.3	0.176	0.109	5.52	7.34	6.956	4.964	0.15	22.63	0	0	0.02
5/17/06 18:00	1800	6.18	57.07	3.245	225.2	15.86	153.4	0.273	0.118	18.38	7.59	6.837	5.06	0.148	22.55	0	0	0.02
5/17/06 19:00	1900	5.89	57.39	2.974	214.1	12.49	49.6	0.121	0.129	5.344	7.31	6.905	5.118	0.146	22.47	0	0	0.02
5/17/06 20:00	2000	5.33	60.04	2.309	205.6	12.22	7.75	0.057	0.173	-4.992	6.52	6.631	5.167	0.144	22.4	0	0	0.02
5/17/06 21:00	2100	4.63	65.22	1.431	167.3	16.27	-9.37	0.035	0.179	-8.81	5.796	6.188	5.167	0.143	22.35	0	0	0.02
5/17/06 22:00	2200	3.74	69.61	0.566	171.7	42.98	-55.65	0.003	0.39	-18.48	4.913	5.721	5.098	0.142	22.33	0	0	0.02
5/17/06 23:00	2300	3.38	70.4	0.558	10.63	41.83	-27.42	0	0	-17.39	4.196	5.14	4.976	0.141	22.3	0	0	0.02
5/18/06 0:00	2400	3	71.8	1.185	359.5	27.15	-49.14	0	0	-18.43	3.755	4.686	4.801	0.141	22.29	0	0	0.02
5/18/06 1:00	100	2.78	71.4	1.475	26.41	15.58	-23.78	0	0	-19.59	3.128	4.217	4.604	0.141	22.27	0	0	0.02
5/18/06 2:00	200	3.11	69.72	0.895	57.52	47.03	-17.94	0	0	-13.14	3.035	3.851	4.392	0.14	22.26	0	0	0.02
5/18/06 3:00	300	2.73	73.7	1.063	340.1	17.76	-17.73	0	0	-11.91	2.917	3.63	4.176	0.14	22.25	0	0	0.02
5/18/06 4:00	400	2.41	76.7	1.141	8.33	18.2	-15.81	0.001	0	-11.41	2.774	3.444	3.983	0.14	22.26	0	0	0.02
5/18/06 5:00	500	2.67	73.7	1.529	59.95	15.59	-6.364	0.011	0.049	-10.21	2.651	3.276	3.813	0.14	22.25	0	0	0.02
5/18/06 6:00	600	2.65	73.9	1.042	121.2	29.21	9.65	0.031	0.129	-6.103	2.698	3.156	3.654	0.14	22.23	0	0	0.02
5/18/06 7:00	700	3.21	70.9	1.446	153.4	22.04	53.94	0.095	0.102	2.015	3.046	3.154	3.516	0.139	22.23	0	0	0.02
5/18/06 8:00	800	3.81	67.87	1.825	127.3	18.61	99.1	0.161	0.094	12.41	3.783	3.371	3.409	0.139	22.22	0	0	0.02
5/18/06 9:00	900	4.58	64.26	1.443	125.4	19.31	127	0.201	0.09	22.08	4.705	3.783	3.36	0.139	22.21	0	0	0.02
5/18/06 10:00	1000	5.96	59.06	1.769	132.3	32.14	298	0.469	0.108	53.59	6.497	4.379	3.389	0.139	22.2	0	0	0.02
5/18/06 11:00	1100	6.62	54.75	2.347	147.2	37.02	303.3	0.495	0.118	67.82	8.96	5.432	3.507	0.139	22.2	0	0	0.02
5/18/06 12:00	1200	7.08	52.09	2.348	168.1	25.36	207.5	0.352	0.113	55.49	10.03	6.488	3.746	0.138	22.18	0	0	0.02
5/18/06 13:00	1300	6.82	52.91	2.567	205.7	17.86	97.3	0.2	0.107	31.34	9.58	7.12	4.087	0.138	22.16	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/18/06 14:00	1400	6.65	55.01	1.289	133	26.06	46.37	0.132	0.113	13.04	8.55	7.21	4.434	0.137	22.14	0	0	0.02
5/18/06 15:00	1500	6.87	55.3	2.839	84.6	17.84	183.4	0.308	0.109	20.7	8.33	7.09	4.695	0.137	22.14	0	0	0.02
5/18/06 16:00	1600	7.97	50	2.743	93.2	20.64	221.9	0.365	0.114	41.38	9.46	7.33	4.866	0.137	22.12	0	0	0.02
5/18/06 17:00	1700	8.64	46.04	2.038	108.7	39.47	184.1	0.321	0.11	40.56	10.12	7.87	5.033	0.136	22.1	0	0	0.02
5/18/06 18:00	1800	8.08	49.62	2.802	130.5	19.78	73	0.145	0.109	15.94	9.52	8.2	5.253	0.136	22.09	0	0	0.02
5/18/06 19:00	1900	7.37	57.48	2.725	128.1	19.7	64.68	0.134	0.108	9.07	8.7	7.99	5.478	0.135	22.07	0	0	0.02
5/18/06 20:00	2000	6.12	66.48	2.757	67.14	13.18	4.609	0.068	0.125	-3.528	7.79	7.67	5.617	0.135	22.05	0	0	0.02
5/18/06 21:00	2100	5.9	64.79	2.502	83.3	10.52	-14.18	0.035	0.162	-11.73	6.734	7.16	5.667	0.135	22.04	0	0	0.02
5/18/06 22:00	2200	5.71	65.59	2.609	89.5	9.81	-40.59	0.002	0.007	-15.79	5.878	6.586	5.629	0.135	22.04	0	0	0.02
5/18/06 23:00	2300	5	70	2.897	82.5	12.62	-45.66	0	0	-19.84	4.997	5.981	5.517	0.135	22.03	0	0	0.02
5/19/06 0:00	2400	4.84	70.4	2.827	82.1	10.01	-43.12	0	0	-18.74	4.389	5.4	5.347	0.134	22.02	0	0	0.02
5/19/06 1:00	100	4.76	69.56	2.452	68.51	10.53	-47.41	0	0	-18.87	3.883	4.909	5.14	0.134	22.01	0	0	0.02
5/19/06 2:00	200	4.74	68.73	2.087	84.2	18.41	-46.55	0	0	-18.27	3.461	4.476	4.916	0.134	22.01	0	0	0.02
5/19/06 3:00	300	4.06	71.9	0.612	94	34.34	-35.13	0	0	-16.9	3.13	4.093	4.687	0.134	22.01	0	0	0.02
5/19/06 4:00	400	3.8	75.1	1.11	82.3	34.8	-30.3	0.003	0.022	-14.75	2.948	3.79	4.462	0.134	22	0	0	0.02
5/19/06 5:00	500	3.59	77.9	1.444	105.5	36.05	-19.45	0.016	0.18	-12.18	2.84	3.562	4.249	0.134	22.01	0	0	0.02
5/19/06 6:00	600	3.65	78.8	0.826	170.6	30.48	23.26	0.054	0.093	-3.964	3.032	3.428	4.054	0.134	22.01	0	0	0.02
5/19/06 7:00	700	3.89	80.9	1.746	135.4	20.71	65.79	0.129	0.094	9.76	3.82	3.554	3.891	0.134	22.01	0	0	0.02
5/19/06 8:00	800	3.4	88	1.535	151.5	21.38	48.52	0.116	0.093	12.02	4.465	3.925	3.786	0.134	22.01	0	0	0.02
5/19/06 9:00	900	4.1	86.4	1.444	170.1	19.33	120.6	0.232	0.09	27.93	5.49	4.346	3.764	0.135	22.03	0	0	0.02
5/19/06 10:00	1000	3.66	91.7	1.664	172.7	15.89	58.18	0.119	0.086	19.93	6.135	4.976	3.813	0.135	22.03	0.25	0	0.02
5/19/06 11:00	1100	3.47	94.7	1.57	156.6	25.82	97.4	0.183	0.078	20.51	6.34	5.323	3.936	0.136	22.09	0	0	0.02
5/19/06 12:00	1200	4.41	90	2.053	140.1	23.96	118.2	0.264	0.084	33.52	7.27	5.72	4.081	0.137	22.14	0	0	0.02
5/19/06 13:00	1300	5.3	83.1	1.789	119.8	19.61	155.3	0.357	0.099	42.18	8.26	6.289	4.244	0.137	22.14	0	0	0.02
5/19/06 14:00	1400	5.93	76.5	1.998	80.5	29.83	136.8	0.357	0.107	49.45	9.63	7.11	4.455	0.137	22.14	0	0	0.01
5/19/06 15:00	1500	7.64	67.49	1.802	138.5	31.35	269.6	0.507	0.119	60.2	10.65	7.88	4.742	0.137	22.14	0	0	0.02
5/19/06 16:00	1600	7.91	61.16	2.622	150.3	22.36	119.3	0.245	0.114	39.56	11.21	8.69	5.084	0.137	22.11	0	0	0.02
5/19/06 17:00	1700	6.94	67.74	2.353	208.9	23.32	35.73	0.102	0.125	9.63	9.84	8.79	5.454	0.136	22.08	0	0	0.02
5/19/06 18:00	1800	7.38	66.58	1.77	349.8	33.93	174.7	0.304	0.106	19.61	9.34	8.41	5.747	0.135	22.06	0	0	0.01
5/19/06 19:00	1900	5.92	73.7	3.695	69.53	13.39	18.8	0.089	0.202	12.16	9.5	8.5	5.902	0.135	22.06	0.76	0	0.02
5/19/06 20:00	2000	4.6	81.6	2.521	2.009	27.41	-44.57	0.007	0.534	-19.59	7.43	8.1	6.024	0.137	22.12	1.52	0	0.02
5/19/06 21:00	2100	3.76	86.5	1.805	24.7	16.45	-30.57	0.003	1.058	-16.4	6.499	7.33	6.099	0.163	23.14	1.78	0	0.02
5/19/06 22:00	2200	3.66	87.3	1.688	354.2	13.35	-34.18	0.001	0.395	-17.37	5.771	6.687	6.061	0.181	23.81	0.25	0	0.02
5/19/06 23:00	2300	3.46	88.8	1.032	340.9	14.41	-44.03	0	0	-16.9	5.23	6.165	5.874	0.173	23.51	0	0	0.02
5/20/06 0:00	2400	2.9	90	1.25	328.4	11.29	-60.16	0	0	-20.84	4.598	5.692	5.668	0.166	23.27	0	0	0.02
5/20/06 1:00	100	2.35	91.9	1.516	346.9	10.09	-43.91	0	0	-21.61	3.944	5.167	5.458	0.162	23.11	0	0	0.02
5/20/06 2:00	200	2.37	90.8	0.977	320.2	14.67	-44.41	0	0	-20.27	3.507	4.694	5.231	0.159	22.98	0	0	0.02
5/20/06 3:00	300	2.32	90.7	1.291	341.4	6.623	-31.88	0	0	-16.28	3.259	4.303	4.992	0.156	22.87	0	0	0.02
5/20/06 4:00	400	2.22	91.5	1.223	341.8	8.11	-24.06	0.003	0.007	-12.6	3.197	4.041	4.756	0.154	22.8	0	0	0.02
5/20/06 5:00	500	2.55	90.4	0.74	114.3	25.61	-7.05	0.018	0.167	-7.5	3.278	3.888	4.541	0.152	22.72	0	0	0.02
5/20/06 6:00	600	2.7	91.5	0.767	159.1	17.88	19.47	0.059	0.079	-0.731	3.584	3.868	4.357	0.151	22.67	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/20/06 7:00	700	3.33	91.5	0.689	142.1	27.44	47.88	0.098	0.084	8.69	4.182	4.012	4.217	0.15	22.63	0	0	0.02
5/20/06 8:00	800	3.59	93	1.359	148	19.58	90.1	0.153	0.081	16.31	4.9	4.328	4.133	0.149	22.6	0	0	0.02
5/20/06 9:00	900	4.45	88.3	1.224	144.5	24.19	134.2	0.224	0.083	29.72	6.041	4.822	4.119	0.148	22.57	0	0	0.02
5/20/06 10:00	1000	5.22	83.2	1.221	160.3	30.47	197.8	0.307	0.095	40.19	7.26	5.511	4.183	0.147	22.54	0	0	0.01
5/20/06 11:00	1100	5.81	75.8	1.306	247.6	49.92	189.8	0.295	0.103	48.66	8.73	6.369	4.336	0.146	22.5	0	0	0.02
5/20/06 12:00	1200	5.48	73.5	1.66	332.9	46.42	87.7	0.174	0.108	23.49	8.59	7.07	4.575	0.146	22.47	0.76	0	0.02
5/20/06 13:00	1300	5.47	75.8	1.778	338.9	32.09	69.33	0.237	0.102	24.51	8.52	7.25	4.855	0.157	22.91	0	0	0.02
5/20/06 14:00	1400	6.16	73.5	2.225	141.3	25.46	135.7	0.319	0.098	29.31	8.8	7.47	5.097	0.159	23.01	0	0	0.02
5/20/06 15:00	1500	7.15	63.54	1.818	83.3	37.74	197.5	0.357	0.111	37.19	9.6	7.86	5.307	0.158	22.94	0	0	0.02
5/20/06 16:00	1600	8.19	54.41	1.593	132.2	48.99	205.5	0.343	0.115	43.73	10.47	8.39	5.519	0.154	22.8	0	0	0.01
5/20/06 17:00	1700	8.72	50.15	0.846	208.2	45.5	197.2	0.324	0.111	43.24	11.02	8.91	5.764	0.151	22.67	0	0	0.02
5/20/06 18:00	1800	9	45.31	0.86	187.4	48.21	140.4	0.254	0.115	35.41	11.25	9.39	6.035	0.148	22.57	0	0	0.01
5/20/06 19:00	1900	10.4	39.85	1.031	121.4	31.61	163.5	0.341	0.115	37.62	11.46	9.66	6.317	0.146	22.5	0	0	0.01
5/20/06 20:00	2000	9.22	45.41	1.56	75	17.85	5.928	0.09	0.291	8.44	10.66	9.77	6.571	0.145	22.45	0	0	0.02
5/20/06 21:00	2100	6.99	54.08	1.643	25.63	16.77	-61.63	0.015	0.38	-22.25	8.46	9.19	6.775	0.144	22.4	0	0	0.02
5/20/06 22:00	2200	5.01	65.45	1.829	349.4	8.86	-72.1	0.003	0.468	-28.92	6.83	8.18	6.837	0.143	22.36	0	0	0.02
5/20/06 23:00	2300	4.55	63.92	1.814	351.6	12.57	-71.7	0	0	-31.29	5.571	7.19	6.724	0.142	22.33	0	0	0.02
5/21/06 0:00	2400	3.7	68.18	2.164	347.3	10.88	-70.5	0	0	-31.59	4.592	6.311	6.494	0.142	22.32	0	0	0.02
5/21/06 1:00	100	3.25	69.28	2.346	342.5	5.878	-70.1	0	0	-30.57	3.822	5.544	6.201	0.141	22.29	0	0	0.02
5/21/06 2:00	200	2.43	72.3	2.559	342.3	7.25	-67.33	0	0	-30.34	3.158	4.882	5.879	0.141	22.27	0	0	0.02
5/21/06 3:00	300	1.96	74.4	2.503	337.6	9.3	-52.27	0	0	-28.26	2.627	4.297	5.549	0.14	22.26	0	0	0.02
5/21/06 4:00	400	2.29	73.1	2.395	338.5	7.04	-48.79	0.004	0.265	-24.4	2.339	3.832	5.219	0.14	22.25	0	0	0.02
5/21/06 5:00	500	2.19	73.1	2.57	337.7	7.24	-46.14	0.022	0.204	-22.74	2.093	3.47	4.902	0.14	22.24	0	0	0.02
5/21/06 6:00	600	3.55	67.65	2.285	348.8	7.97	11.03	0.154	0.147	-6.445	2.416	3.224	4.613	0.14	22.23	0	0	0.02
5/21/06 7:00	700	5.55	62.72	1.993	353.5	7.63	114.7	0.274	0.103	16.44	3.861	3.478	4.36	0.14	22.23	0	0	0.02
5/21/06 8:00	800	7.04	59.68	1.089	141.4	43.33	106.2	0.241	0.093	31.55	5.688	4.13	4.206	0.14	22.23	0	0	0.02
5/21/06 9:00	900	7.52	57.19	1.614	12.29	44.29	189.6	0.343	0.117	23.61	5.982	4.817	4.193	0.14	22.23	0	0	0.02
5/21/06 10:00	1000	8.87	52.54	3.032	358.8	27.59	427.8	0.667	0.125	81.5	9.34	5.459	4.294	0.139	22.21	0	0	0.02
5/21/06 11:00	1100	9.31	49.92	2.6	19.04	30.22	473.4	0.752	0.13	95.8	12.27	6.716	4.479	0.139	22.2	0	0	0.02
5/21/06 12:00	1200	10	47.85	3.649	0.064	25.78	515.7	0.791	0.132	94	14.47	8.21	4.806	0.138	22.17	0	0	0.02
5/21/06 13:00	1300	9.53	50.1	5.975	349.7	15.2	502	0.751	0.134	65.1	14.71	9.55	5.277	0.137	22.14	0	0	0.02
5/21/06 14:00	1400	9.55	48.41	5.481	346.5	13.06	256.8	0.411	0.127	26.08	13.19	10.3	5.832	0.136	22.08	0	0	0.02
5/21/06 15:00	1500	9.19	47.41	6.979	347.4	11.86	186.4	0.318	0.126	7.55	11.71	10.21	6.348	0.135	22.04	0	0	0.02
5/21/06 16:00	1600	9.86	45.26	6.289	345.9	12.1	254.8	0.412	0.125	16.99	11.16	9.84	6.707	0.134	22	0	0	0.02
5/21/06 17:00	1700	9.99	41.83	5.804	347.8	13.98	227.7	0.368	0.122	18.27	11.04	9.73	6.912	0.133	21.98	0	0	0.02
5/21/06 18:00	1800	10.3	41.53	3.611	349.7	12.3	92	0.201	0.116	12.09	10.67	9.66	7.05	0.133	21.95	0	0	0.02
5/21/06 19:00	1900	9.62	45.5	3.031	350.6	21.61	59.21	0.159	0.13	5.871	10.14	9.48	7.16	0.133	21.94	0	0	0.02
5/21/06 20:00	2000	9.08	47.83	2.992	330.4	9.88	0.168	0.05	0.173	-7.64	9.16	9.15	7.22	0.132	21.94	0	0	0.02
5/21/06 21:00	2100	8.28	50.49	3.109	334.2	14.26	-13.87	0.032	0.154	-12.41	8.2	8.59	7.23	0.132	21.93	0	0	0.02
5/21/06 22:00	2200	8.09	49.21	4.538	350.4	11.24	-27.68	0.002	0	-16.86	7.33	8.01	7.16	0.132	21.93	0	0	0.02
5/21/06 23:00	2300	7.35	54.77	3.089	327.5	10.01	-25.13	0	0	-15.62	6.706	7.42	7.02	0.132	21.91	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/22/06 0:00	2400	7.56	51.84	3.553	333.7	11.39	-25.07	0	0	-14.46	6.257	6.957	6.835	0.132	21.91	0	0	0.02
5/22/06 1:00	100	7.64	49.3	2.822	344.3	46.32	-22.86	0	0	-13.03	5.92	6.57	6.635	0.131	21.9	0	0	0.02
5/22/06 2:00	200	6.59	57.69	2.316	307.8	30.99	-35.56	0	0	-11.88	5.666	6.255	6.431	0.131	21.89	0	0	0.02
5/22/06 3:00	300	5.88	64.52	1.437	86.9	53.71	-54.49	0	0	-14.6	5.313	5.994	6.236	0.132	21.9	0	0	0.02
5/22/06 4:00	400	4.83	72.1	1.829	1.651	13.99	-22.5	0.002	0	-15.71	4.886	5.682	6.05	0.132	21.91	0	0	0.02
5/22/06 5:00	500	4.81	70	1.673	317.3	48.88	-44.43	0.013	0.215	-17.01	4.554	5.386	5.863	0.131	21.9	0	0	0.02
5/22/06 6:00	600	4.18	74.8	1.222	295.6	28.01	-13.31	0.09	0.146	-15.36	4.131	5.036	5.673	0.131	21.9	0	0	0.01
5/22/06 7:00	700	5.22	71.4	0.503	307.2	19.62	22.16	0.135	0.101	3.102	4.945	4.951	5.482	0.131	21.9	0	0	0.01
5/22/06 8:00	800	5.92	68.7	1.566	172.2	24.48	188.5	0.37	0.109	21.02	5.984	5.188	5.32	0.131	21.9	0	0	0.02
5/22/06 9:00	900	6.25	69.5	1.373	167	41.04	108.5	0.238	0.106	29.61	7.48	5.956	5.243	0.132	21.91	0	0	0.02
5/22/06 10:00	1000	7.07	66.32	2.213	127.8	24.93	187.6	0.312	0.11	33.55	8.34	6.556	5.299	0.132	21.91	0	0	0.02
5/22/06 11:00	1100	7.91	61.81	2.747	100.9	25.52	342.3	0.554	0.122	58.42	10.09	7.12	5.442	0.132	21.91	0	0	0.02
5/22/06 12:00	1200	9.7	55.4	3.054	139.8	27.71	504.2	0.777	0.126	93.5	13.22	8.23	5.634	0.132	21.91	0	0	0.01
5/22/06 13:00	1300	5.88	73.1	4.964	318.2	44.97	30.35	0.13	0.193	24.3	13.13	9.67	5.948	0.131	21.9	0.25	0	0.02
5/22/06 14:00	1400	2.68	86.5	5.991	344.2	12.39	208.5	0.381	0.21	-89.6	6.344	8.8	6.436	0.133	21.95	6.6	0	0.02
5/22/06 15:00	1500	6.44	69.64	4.304	336.1	11.71	459.4	0.676	0.1	39.48	8.1	7.29	6.654	0.177	23.66	0.76	0	0.02
5/22/06 16:00	1600	7.96	56.9	2.205	326.4	15.86	280.3	0.453	0.104	53.29	10.6	8.17	6.463	0.172	23.51	0	0	0.02
5/22/06 17:00	1700	9.25	51.37	1.089	18.44	33.14	305.7	0.496	0.1	58.29	12.15	9.22	6.537	0.164	23.2	0	0	0.01
5/22/06 18:00	1800	8.16	62.43	2.974	125.5	20.4	43.3	0.108	0.11	20.32	11.84	10.07	6.791	0.159	22.99	0	0	0.02
5/22/06 19:00	1900	5.96	79.3	3.133	101.9	14.37	-46.31	0.073	0.145	-15.67	9.53	9.82	7.11	0.153	22.78	0.25	0	0.02
5/22/06 20:00	2000	5.76	78	3.309	92.6	12.71	-31.15	0.053	0.151	-16.87	8.29	9.04	7.31	0.151	22.69	0	0	0.02
5/22/06 21:00	2100	5.3	75.3	2.453	69.88	10.36	-51.53	0.017	0.206	-24.34	7.13	8.29	7.31	0.148	22.58	0	0	0.02
5/22/06 22:00	2200	5.03	75.7	2.444	69.2	8.45	-64.96	0.004	0.498	-26.86	6.144	7.52	7.19	0.146	22.5	0	0	0.02
5/22/06 23:00	2300	4.77	77.5	2.447	64.55	8.9	-66.45	0	0	-27.78	5.297	6.786	6.991	0.145	22.43	0	0	0.02
5/23/06 0:00	2400	4.57	79	2.395	62.46	8.58	-62.73	0	0	-26.44	4.661	6.13	6.737	0.144	22.4	0	0	0.01
5/23/06 1:00	100	4.42	79.1	2.354	74	11.97	-63.84	0	0	-25.29	4.166	5.58	6.455	0.143	22.36	0	0	0.02
5/23/06 2:00	200	4.07	79.1	1.854	73.5	14.05	-63.1	0	0	-25.37	3.692	5.1	6.166	0.142	22.34	0	0	0.02
5/23/06 3:00	300	4	82.4	2.276	82.5	9.11	-59.17	0	0	-23.4	3.331	4.665	5.881	0.142	22.32	0	0	0.02
5/23/06 4:00	400	3.94	83.7	2.431	82.1	12.24	-54.86	0.004	0.379	-21.33	3.081	4.308	5.602	0.141	22.3	0	0	0.02
5/23/06 5:00	500	4.05	84.5	1.757	97.6	23.75	9.04	0.025	0.095	-10.16	3.253	4.06	5.338	0.141	22.29	0	0	0.02
5/23/06 6:00	600	4.58	83.2	1.401	111.2	20.51	34.09	0.092	0.093	1.014	3.911	4.125	5.102	0.141	22.28	0	0	0.01
5/23/06 7:00	700	5.1	80.2	2.04	112.9	19.61	87	0.158	0.092	12.93	4.853	4.45	4.934	0.141	22.27	0	0	0.02
5/23/06 8:00	800	6.66	74.5	2.4	135.5	23.87	185.9	0.355	0.102	28.9	6.12	4.976	4.856	0.14	22.26	0	0	0.01
5/23/06 9:00	900	7.43	71.5	2.412	134.5	22	288.5	0.499	0.113	51.11	7.94	5.846	4.877	0.14	22.25	0	0	0.01
5/23/06 10:00	1000	9.04	62.05	1.825	141.5	42.27	381.3	0.603	0.114	85.6	10.96	6.88	5.022	0.14	22.24	0	0	0.01
5/23/06 11:00	1100	9.33	60.51	1.875	89.5	37.42	308.5	0.496	0.113	79.9	13.09	8.12	5.302	0.139	22.22	0	0	0.01
5/23/06 12:00	1200	9.36	58.06	1.475	325.7	36.33	205.8	0.338	0.11	47	12.84	9.12	5.697	0.139	22.2	0	0	0.02
5/23/06 13:00	1300	10.2	52.74	2.718	89.5	44.77	216.3	0.349	0.112	52.16	13.33	9.75	6.138	0.138	22.17	0	0	0.02
5/23/06 14:00	1400	9.77	54.89	2.345	82.4	49.7	132.8	0.248	0.112	22.98	12.24	10.11	6.553	0.137	22.15	0	0	0.02
5/23/06 15:00	1500	9.83	57.02	1.411	155.3	53.77	101	0.198	0.104	18.69	11.67	10.06	6.909	0.137	22.12	0	0	0.02
5/23/06 16:00	1600	10.7	53.26	2.775	144.4	26.02	200.2	0.334	0.11	34.54	12.08	10.06	7.16	0.137	22.12	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/23/06 17:00	1700	11	54.03	2.584	132.3	28.16	227.2	0.393	0.113	39.43	12.56	10.33	7.35	0.136	22.08	0	0	0.02
5/23/06 18:00	1800	11	52.78	2.823	125.8	28.75	146.9	0.276	0.111	25.75	12.53	10.69	7.55	0.136	22.07	0	0	0.02
5/23/06 19:00	1900	10.4	55.2	2.919	77.2	20.68	85.6	0.177	0.108	13.53	11.92	10.76	7.76	0.135	22.05	0	0	0.02
5/23/06 20:00	2000	10.7	53.64	2.502	132.3	21.27	72	0.133	0.139	9.02	11.27	10.54	7.94	0.135	22.04	0	0	0.02
5/23/06 21:00	2100	9.48	59.57	2.506	118.4	16.22	-13.38	0.032	0.136	-6.393	10.28	10.2	8.05	0.134	22.02	0	0	0.02
5/23/06 22:00	2200	8.32	62.96	2.802	91.4	12.78	-50.52	0.008	0.319	-18.52	8.98	9.59	8.08	0.134	22.02	0	0	0.02
5/23/06 23:00	2300	7.45	66.86	2.438	92.8	12.88	-61.47	0	0	-24.25	7.79	8.83	8.01	0.134	22	0	0	0.02
5/24/06 0:00	2400	7	66.3	2.713	64.4	10.99	-60.5	0	0	-25.76	6.86	8.08	7.85	0.134	21.99	0	0	0.02
5/24/06 1:00	100	6.58	64.69	1.936	39.42	11.38	-52.62	0	0	-24.96	6.142	7.4	7.62	0.133	21.98	0	0	0.02
5/24/06 2:00	200	6.46	64.31	0.844	138.7	39.76	-32.23	0	0	-20.35	5.724	6.837	7.36	0.133	21.97	0	0	0.02
5/24/06 3:00	300	6.02	67.2	1.871	109.2	26.84	-26.64	0	0	-16.53	5.558	6.464	7.08	0.133	21.97	0	0	0.02
5/24/06 4:00	400	5.56	69.46	1.64	94.8	18.44	-19.86	0.004	0	-14.93	5.363	6.188	6.829	0.133	21.97	0	0	0.02
5/24/06 5:00	500	5.17	70.7	2.126	113.8	13.51	-5.156	0.023	0.132	-12.36	5.256	5.964	6.599	0.133	21.96	0	0	0.02
5/24/06 6:00	600	5.18	70.8	2.799	104.7	15.14	25.91	0.065	0.121	-7.65	5.29	5.814	6.395	0.133	21.96	0	0	0.02
5/24/06 7:00	700	5.67	69.05	1.136	166.3	22.34	57.71	0.102	0.107	3.622	5.786	5.821	6.221	0.133	21.95	0	0	0.02
5/24/06 8:00	800	6.29	66.16	1.504	133.1	20.83	113.3	0.186	0.101	14.42	6.578	6.074	6.091	0.133	21.96	0	0	0.01
5/24/06 9:00	900	7.02	64.34	2.034	138.1	21.72	182.8	0.307	0.11	31.01	7.89	6.563	6.033	0.133	21.96	0	0	0.02
5/24/06 10:00	1000	7.89	60.77	2.144	137.4	23.4	222.7	0.372	0.114	38.51	9.09	7.24	6.066	0.133	21.96	0	0	0.02
5/24/06 11:00	1100	8.35	57.61	2.557	139.3	23.54	249.7	0.41	0.117	48.1	10.56	8.01	6.192	0.133	21.94	0	0	0.01
5/24/06 12:00	1200	9.55	53.66	2.068	151.4	37.48	419.2	0.668	0.124	71.6	12.27	8.84	6.404	0.132	21.93	0	0	0.02
5/24/06 13:00	1300	10.6	48.68	2.22	140.6	41.88	413	0.654	0.124	89.2	15.11	10.18	6.7	0.132	21.93	0	0	0.01
5/24/06 14:00	1400	10.8	47.46	1.35	138.6	55.87	234.9	0.403	0.118	54.91	15.17	11.47	7.13	0.132	21.92	0	0	0.01
5/24/06 15:00	1500	9.45	57.97	4.209	329.1	32.89	105.8	0.221	0.108	28.34	14.47	12.01	7.65	0.132	21.91	0	0	0.02
5/24/06 16:00	1600	8.74	63.59	3.843	330.9	12.38	106.1	0.253	0.115	0.423	12.2	11.64	8.11	0.131	21.89	0	0	0.02
5/24/06 17:00	1700	10.1	53.48	2.164	18.7	41.21	222.8	0.368	0.117	28.99	12.62	11.24	8.39	0.131	21.88	0	0	0.02
5/24/06 18:00	1800	10.9	46.64	1.799	337.5	35.11	190	0.347	0.115	33.23	13.27	11.48	8.53	0.131	21.87	0	0	0.01
5/24/06 19:00	1900	11.5	43.2	0.931	258.4	61.93	111.6	0.242	0.113	28.49	13.39	11.79	8.69	0.131	21.86	0	0	0.02
5/24/06 20:00	2000	9.18	55.35	4.439	0.275	23.8	49.9	0.107	0.155	0.176	12.28	11.8	8.86	0.13	21.86	0	0	0.02
5/24/06 21:00	2100	8.62	55.5	2.667	32.97	20.53	-2.941	0.052	0.155	-15.41	10.56	11.12	9	0.13	21.83	0	0	0.02
5/24/06 22:00	2200	7.42	65.85	1.847	99.8	30.51	-33.43	0.005	0.042	-17.76	9.5	10.32	9.01	0.129	21.81	0	0	0.02
5/24/06 23:00	2300	6.77	68.06	1.952	101.1	14.41	-38.75	0	0	-22.65	8.48	9.59	8.89	0.129	21.8	0	0	0.02
5/25/06 0:00	2400	6.4	71.2	2.029	100	10.27	-33.32	0	0	-21.28	7.76	8.9	8.69	0.129	21.79	0	0	0.02
5/25/06 1:00	100	5.99	74.2	1.709	26.21	15.77	-39.18	0	0	-21.24	7.17	8.32	8.45	0.129	21.79	0	0	0.02
5/25/06 2:00	200	5.33	74.9	1.539	335.2	11.24	-25.06	0	0	-19.15	6.719	7.82	8.19	0.129	21.78	0	0	0.02
5/25/06 3:00	300	6.03	71.4	3.359	352.6	15.27	-54.89	0	0	-17.22	6.431	7.44	7.93	0.128	21.78	0	0	0.02
5/25/06 4:00	400	5.88	72.3	2.372	27.33	19.56	-73.1	0.002	0.416	-18.97	6.02	7.1	7.68	0.13	21.83	0	0	0.02
5/25/06 5:00	500	4.82	79.8	1.574	334.3	14.94	-43.71	0.02	0.193	-17.24	5.725	6.757	7.44	0.13	21.83	0	0	0.02
5/25/06 6:00	600	4.72	81.5	1.402	340.6	8.04	-5.809	0.065	0.146	-12.82	5.591	6.472	7.21	0.129	21.82	0	0	0.02
5/25/06 7:00	700	7.6	69.12	0.741	12.47	35.71	178.4	0.328	0.103	19.54	6.77	6.43	7	0.129	21.81	0	0	0.01
5/25/06 8:00	800	7.58	66.72	1.575	243.8	32.31	184.2	0.321	0.108	42.51	9.26	7.21	6.839	0.129	21.82	0	0	0.01
5/25/06 9:00	900	7.09	68.35	1.708	220.6	32.01	164	0.28	0.109	34.94	10.08	8.18	6.839	0.129	21.81	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/25/06 10:00	1000	7.2	71.8	2.087	285.3	19.97	152.6	0.249	0.11	23.87	10.21	8.78	7	0.129	21.81	0	0	0.02
5/25/06 11:00	1100	8.03	66.95	2.407	322.8	35.59	229.3	0.359	0.115	24.06	10.35	9.09	7.21	0.129	21.8	0	0	0.01
5/25/06 12:00	1200	6.91	72.4	4.355	320.3	26.76	128.6	0.271	0.136	40.98	12.14	9.61	7.4	0.129	21.8	2.29	0	0.02
5/25/06 13:00	1300	6.88	71.7	4.387	1.885	15.22	193.6	0.383	0.099	4.899	10.23	9.71	7.61	0.155	22.86	0	0	0.01
5/25/06 14:00	1400	7.23	74.5	3.863	329	14.87	88.7	0.238	0.096	5.594	10.06	9.65	7.8	0.153	22.76	0	0	0.02
5/25/06 15:00	1500	9.1	62.81	4.062	341	17.99	387	0.565	0.117	44.68	11.34	9.74	7.9	0.15	22.64	0	0	0.02
5/25/06 16:00	1600	8.27	62.31	5.503	342.3	14.32	158.6	0.268	0.115	16.52	11.55	10.37	7.99	0.147	22.52	0.25	0	0.02
5/25/06 17:00	1700	9.02	55.17	4.148	340.5	12.53	168.9	0.273	0.114	10.65	10.84	10.31	8.16	0.142	22.32	0	0	0.02
5/25/06 18:00	1800	9.41	46.94	4.576	339.3	12.78	117.5	0.228	0.113	6.772	10.54	10.19	8.29	0.139	22.21	0	0	0.02
5/25/06 19:00	1900	9.19	44.21	4.715	341.1	10.95	74	0.188	0.115	-1.01	9.84	9.93	8.36	0.137	22.12	0	0	0.02
5/25/06 20:00	2000	8.79	44.68	3.178	335.7	11.44	6.152	0.069	0.14	-11.32	8.94	9.49	8.38	0.135	22.04	0	0	0.02
5/25/06 21:00	2100	7.97	47.98	2.229	331.2	13.33	-45.64	0.026	0.189	-19.11	7.99	8.94	8.32	0.134	22.01	0	0	0.02
5/25/06 22:00	2200	6.73	48.85	2.834	343	10.02	-67.58	0.006	0.424	-27.38	6.889	8.29	8.2	0.133	21.98	0	0	0.02
5/25/06 23:00	2300	6.47	46.43	4.334	340.1	12.45	-74.4	0	0	-31.63	5.82	7.52	8	0.133	21.95	0	0	0.02
5/26/06 0:00	2400	5.84	48.76	4.132	319.9	11.75	-74.2	0	0	-31.56	4.994	6.766	7.74	0.132	21.92	0	0	0.02
5/26/06 1:00	100	4.15	57.59	3.854	330.8	11.6	-72.1	0	0	-31.87	4.311	6.098	7.43	0.131	21.9	0	0	0.02
5/26/06 2:00	200	4.32	54.85	3.067	339.8	13.51	-54.28	0	0	-29.74	3.747	5.5	7.1	0.131	21.88	0	0	0.02
5/26/06 3:00	300	4.35	54.98	2.064	336.8	25.17	-38.64	0	0	-22.98	3.61	5.056	6.758	0.131	21.86	0	0	0.02
5/26/06 4:00	400	3.39	59.08	3.056	337.3	10.11	-48.96	0.008	0.212	-25.9	3.263	4.74	6.437	0.131	21.86	0	0	0.02
5/26/06 5:00	500	3.18	60.51	2.513	346.7	9.84	-27.55	0.045	0.181	-20.82	3.103	4.416	6.145	0.13	21.85	0	0	0.01
5/26/06 6:00	600	4.46	56.26	2.919	355.6	11.53	10.56	0.158	0.148	-6.98	3.469	4.256	5.877	0.13	21.84	0	0	0.01
5/26/06 7:00	700	6.53	48.22	1.551	338.4	28.16	136.4	0.291	0.107	18.32	4.976	4.526	5.649	0.13	21.84	0	0	0.02
5/26/06 8:00	800	7.06	46.19	1.813	281.4	30.7	142.6	0.291	0.11	27.08	6.63	5.24	5.511	0.13	21.84	0	0	0.02
5/26/06 9:00	900	7.93	44.85	1.796	304.8	41.7	262.8	0.425	0.116	37.38	7.69	6.024	5.517	0.13	21.84	0	0	0.02
5/26/06 10:00	1000	8.87	44.6	2.029	314.2	36.45	326.4	0.513	0.117	71.3	10.58	6.994	5.646	0.13	21.84	0	0	0.02
5/26/06 11:00	1100	8.83	44.84	2.347	257.1	27.69	207.3	0.364	0.118	46.35	11.42	8.06	5.891	0.13	21.83	0	0	0.02
5/26/06 12:00	1200	10.1	42.57	2.665	302.7	37.09	292.8	0.463	0.119	57.71	12.29	8.75	6.233	0.129	21.81	0	0	0.02
5/26/06 13:00	1300	10.6	41.86	3.029	313	21.61	239.5	0.369	0.116	43.09	12.76	9.57	6.59	0.129	21.8	0	0	0.02
5/26/06 14:00	1400	11.3	40.86	3.327	331	20.3	333.9	0.502	0.12	44.78	12.89	10.09	6.97	0.129	21.78	0	0	0.02
5/26/06 15:00	1500	12.3	38.8	3.707	317.7	21.81	369.7	0.565	0.121	66.35	14.57	10.84	7.34	0.128	21.76	0	0	0.02
5/26/06 16:00	1600	13	37.91	3.537	321.5	21.03	393.2	0.612	0.122	63.18	15.36	11.71	7.73	0.128	21.74	0	0	0.02
5/26/06 17:00	1700	13.2	37.18	3.3	320.5	20.44	224.7	0.393	0.117	44.43	15.42	12.41	8.17	0.127	21.72	0	0	0.02
5/26/06 18:00	1800	12.9	38.06	3.784	340.6	14.21	107.8	0.211	0.112	17.74	14.3	12.59	8.6	0.126	21.69	0	0	0.02
5/26/06 19:00	1900	12.9	39.02	2.759	318.2	17.58	74.2	0.166	0.113	9.39	13.11	12.22	8.95	0.126	21.66	0	0	0.02
5/26/06 20:00	2000	12.5	42.03	2.548	308.6	11.72	12.84	0.08	0.147	-0.275	12.18	11.78	9.16	0.125	21.63	0	0	0.02
5/26/06 21:00	2100	11.6	44.97	1.771	334	10.46	-20.12	0.034	0.161	-7.39	11.17	11.23	9.24	0.124	21.61	0	0	0.02
5/26/06 22:00	2200	10.3	52.99	1.7	335.8	6.996	-27.71	0.008	0.154	-11.9	10.25	10.65	9.22	0.124	21.61	0	0	0.02
5/26/06 23:00	2300	9.81	54.91	1.784	338.8	6.712	-24.89	0	0	-13.53	9.5	10.08	9.12	0.124	21.6	0	0	0.02
5/27/06 0:00	2400	9.42	55.45	1.779	324.4	10.8	-43.77	0	0	-16.4	8.85	9.57	8.98	0.124	21.59	0	0	0.02
5/27/06 1:00	100	9.13	56.77	1.777	316.7	13.85	-27.66	0	0	-16.07	8.23	9.05	8.81	0.124	21.58	0	0	0.02
5/27/06 2:00	200	8.84	57.62	1.837	326.1	13.98	-18.9	0	0	-13.02	7.93	8.63	8.61	0.124	21.58	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/27/06 3:00	300	9.28	54.81	2.007	307.4	14.77	-14.99	0	0	-10.22	7.75	8.32	8.41	0.123	21.57	0	0	0.02
5/27/06 4:00	400	7.66	67.2	3.439	321	8.01	-61.48	0.001	0.253	-11.96	7.47	8.07	8.21	0.124	21.58	0	0	0.02
5/27/06 5:00	500	7.6	71.3	2.153	312.7	18.36	-34.87	0.019	0.224	-9.95	7.23	7.82	8.03	0.125	21.62	0	0	0.02
5/27/06 6:00	600	7.95	70.9	1.903	321.8	12.65	15.97	0.055	0.125	-3.474	7.35	7.68	7.86	0.125	21.62	0	0	0.02
5/27/06 7:00	700	8.59	68.25	1.468	286.1	23.37	45.07	0.085	0.116	5.719	7.84	7.72	7.72	0.125	21.61	0	0	0.02
5/27/06 8:00	800	8.77	67.95	2.64	257	23.4	57.69	0.111	0.117	8.75	8.26	7.91	7.61	0.124	21.61	0	0	0.02
5/27/06 9:00	900	8	76.7	2.613	286.5	24.1	3.451	0.106	0.117	6.562	8.42	8.1	7.56	0.124	21.61	0	0	0.02
5/27/06 10:00	1000	7.82	78.1	3.227	244.5	23.82	75.9	0.149	0.107	9.1	8.62	8.24	7.55	0.125	21.64	0	0	0.02
5/27/06 11:00	1100	7.79	79.3	3.249	245.1	20.7	58.83	0.146	0.102	12.76	9.02	8.43	7.56	0.125	21.63	0	0	0.02
5/27/06 12:00	1200	6.72	87.9	3.247	257.1	22.45	20.58	0.098	0.106	3.022	8.8	8.57	7.59	0.125	21.64	0.76	0	0.02
5/27/06 13:00	1300	6.57	88.1	3.044	291.2	25.94	67.2	0.181	0.082	7.42	8.77	8.54	7.63	0.128	21.77	0.25	0	0.02
5/27/06 14:00	1400	6.87	88.2	2.834	284.5	26.84	53.81	0.155	0.091	10.72	9.1	8.67	7.65	0.13	21.86	0.25	0	0.02
5/27/06 15:00	1500	5.98	91.4	2.91	253.9	27.72	40.54	0.111	0.092	2.64	8.91	8.78	7.68	0.131	21.89	1.02	0	0.02
5/27/06 16:00	1600	5.52	93.6	2.618	271.9	26.71	38.12	0.097	0.091	-1.207	8.53	8.68	7.72	0.136	22.1	0.51	0	0.02
5/27/06 17:00	1700	5.27	94.9	3.152	257.2	26.86	27.9	0.074	0.087	-4.122	8.22	8.52	7.73	0.142	22.32	3.05	0	0.02
5/27/06 18:00	1800	3.35	84.3	6.983	343	17.61	-23.39	0.078	0.122	-20.27	7.4	8.25	7.76	0.171	23.47	3.05	0	0.01
5/27/06 19:00	1900	1.69	85.6	6.237	343.1	13.32	-16.93	0.037	0.103	-42.39	5.646	7.54	7.68	0.185	23.99	0.51	0	0.02
5/27/06 20:00	2000	1.25	91.3	2.035	173.5	40.79	-2.994	0.03	0.092	-28.9	4.924	6.674	7.48	0.188	24.09	0.25	0	0.02
5/27/06 21:00	2100	0.64	89.3	2.419	106.1	43.79	-11.94	0.027	0.118	-26.46	4.63	6.188	7.22	0.173	23.53	0	0	0.02
5/27/06 22:00	2200	0.15	86.6	2.562	86	63.16	-30.22	0.005	0.026	-27.03	4.152	5.768	6.95	0.167	23.32	0	0	0.02
5/27/06 23:00	2300	-0.18	74	4.199	28.64	25.65	-38.98	0	0	-37.05	3.244	5.281	6.688	0.164	23.17	0	0	0.01
5/28/06 0:00	2400	-0.95	73.7	4.618	21.01	26.68	-21.31	0	0	-38.14	2.369	4.631	6.415	0.16	23.04	0	0	0.02
5/28/06 1:00	100	-1.38	71.1	4.172	4.63	23.07	-18	0	0	-34.5	1.855	4.032	6.106	0.157	22.91	0	0	0.02
5/28/06 2:00	200	-1.8	70.9	3.996	17.8	25.39	-27.31	0	0	-31.7	1.515	3.592	5.777	0.154	22.8	0	0	0.01
5/28/06 3:00	300	-2.2	70.8	4.022	39	23	-45.42	0	0	-29	1.293	3.253	5.456	0.15	22.64	0	0	0.02
5/28/06 4:00	400	-2.5	70.8	4.253	38.06	19.83	-38.4	0.008	0.553	-26.71	1.132	2.977	5.156	0.144	22.43	0	0	0.02
5/28/06 5:00	500	-2.61	69.63	3.138	64.56	27.67	-32.57	0.031	0.231	-24.65	1.013	2.747	4.883	0.14	22.25	0	0	0.02
5/28/06 6:00	600	-2.4	67.76	4.095	44.68	16.02	13.73	0.14	0.171	-22.72	0.926	2.558	4.635	0.137	22.15	0	0	0.02
5/28/06 7:00	700	-2.17	68.05	4.037	41.6	16.35	159.1	0.291	0.117	-20.82	0.883	2.408	4.41	0.137	22.11	0	0	0.02
5/28/06 8:00	800	-1.54	69.15	4.043	38.04	19.97	290.1	0.472	0.1	2.394	1.733	2.329	4.206	0.138	22.15	0	0	0.01
5/28/06 9:00	900	-1.49	66.87	3.167	9.14	23.75	204.7	0.325	0.102	10.13	2.849	2.546	4.033	0.141	22.28	0	0	0.01
5/28/06 10:00	1000	-0.98	64.77	2.346	21.15	38.08	219.7	0.347	0.104	23.55	4.031	3.125	3.95	0.143	22.37	0	0	0.02
5/28/06 11:00	1100	-0.66	61.61	1.836	355.8	29.32	179	0.288	0.103	15.71	4.613	3.82	3.972	0.143	22.36	0	0	0.01
5/28/06 12:00	1200	0.09	57.13	2.399	13.22	38.13	197.6	0.319	0.108	25.53	5.564	4.406	4.081	0.142	22.34	0	0	0.02
5/28/06 13:00	1300	0.39	56.6	2.102	357.3	27.08	165.4	0.271	0.106	14.33	5.589	4.905	4.237	0.141	22.3	0	0	0.01
5/28/06 14:00	1400	0.58	56.29	2.65	348.4	17.61	143.5	0.236	0.105	9.44	5.592	5.17	4.413	0.14	22.26	0	0	0.01
5/28/06 15:00	1500	0.81	55.71	2.467	353.3	27.14	125	0.212	0.103	5.075	5.376	5.27	4.573	0.14	22.23	0	0	0.02
5/28/06 16:00	1600	1.4	52.05	2.361	4.928	38.59	196.4	0.316	0.109	12.86	5.559	5.309	4.695	0.139	22.2	0	0	0.01
5/28/06 17:00	1700	2.18	48.71	1.688	50.97	42.86	185.1	0.314	0.107	28.44	6.661	5.646	4.789	0.138	22.16	0	0	0.02
5/28/06 18:00	1800	2.36	46.95	1.333	50.79	61.24	147.2	0.266	0.108	18.12	6.876	6.126	4.909	0.138	22.15	0	0	0.01
5/28/06 19:00	1900	2.24	45.84	1.435	36.09	51.74	40.45	0.14	0.119	5.075	6.642	6.373	5.072	0.137	22.13	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/28/06 20:00	2000	2.36	48.59	1.706	23.16	29.43	21.42	0.096	0.173	-10.52	5.505	6.134	5.226	0.137	22.11	0	0	0.02
5/28/06 21:00	2100	1.36	60.59	1.274	184.9	19.05	-12.65	0.04	0.151	-15.65	4.731	5.666	5.3	0.136	22.1	0	0	0.02
5/28/06 22:00	2200	0.75	63.98	0.516	112.8	16.98	-73	0.007	0.549	-25.96	3.726	5.137	5.275	0.136	22.09	0	0	0.02
5/28/06 23:00	2300	0.18	65.63	1.207	59.31	11.9	-76.7	0	0	-33.34	2.588	4.437	5.168	0.136	22.08	0	0	0.01
5/29/06 0:00	2400	-0.5	69.35	1.25	344.8	12.28	-78.4	0	0	-35.21	1.627	3.667	4.98	0.135	22.07	0	0	0.02
5/29/06 1:00	100	-0.95	73.4	1.42	344.7	10.47	-79.6	0	0	-27.86	1.243	3.086	4.724	0.135	22.04	0	0	0.01
5/29/06 2:00	200	-1.39	72.4	1.557	347.3	10.16	-79.6	0	0	-24.82	1.039	2.732	4.446	0.133	21.97	0	0	0.01
5/29/06 3:00	300	-1.81	72.2	1.693	347.1	5.322	-80.5	0	0	-22.68	0.877	2.461	4.186	0.132	21.91	0	0	0.02
5/29/06 4:00	400	-2.21	73.6	1.765	352.6	7.07	-72.1	0.006	0.51	-21.02	0.745	2.24	3.95	0.13	21.85	0	0	0.02
5/29/06 5:00	500	-1.9	69.53	1.632	347.1	5.8	-54.59	0.042	0.289	-19.56	0.639	2.057	3.738	0.129	21.81	0	0	0.01
5/29/06 6:00	600	0.26	61.29	0.849	350.6	14.21	5.556	0.155	0.151	-17.59	0.592	1.911	3.55	0.128	21.77	0	0	0.01
5/29/06 7:00	700	2.33	49.63	1.029	132.7	29.9	116.7	0.276	0.091	-15.77	0.588	1.805	3.381	0.129	21.79	0	0	0.01
5/29/06 8:00	800	2.93	45.48	1.168	118.6	36.08	221.9	0.405	0.089	13.97	1.775	1.762	3.222	0.131	21.87	0	0	0.01
5/29/06 9:00	900	3.8	44.7	1.327	123.3	37.84	304.8	0.532	0.103	52.85	4.599	2.274	3.099	0.134	22.01	0	0	0.02
5/29/06 10:00	1000	3.69	44.86	1.845	207.1	41.34	368	0.635	0.117	77.6	7.73	3.608	3.115	0.136	22.1	0	0	0.01
5/29/06 11:00	1100	4.59	40	2.056	210.7	38.73	424.5	0.722	0.125	92.3	10.58	4.859	3.348	0.136	22.1	0	0	0.01
5/29/06 12:00	1200	5.48	36.2	2.025	193.2	41.86	461	0.779	0.128	98.9	13	6.319	3.71	0.136	22.08	0	0	0.01
5/29/06 13:00	1300	6.9	33.5	1.534	177.7	50.94	480.3	0.801	0.129	96.8	14.87	7.94	4.19	0.135	22.05	0	0	0.01
5/29/06 14:00	1400	7.81	30.63	1.778	173.4	54.65	461	0.785	0.13	72.5	14.8	9.64	4.795	0.134	22.01	0	0	0.01
5/29/06 15:00	1500	8.35	30.92	1.988	233	57.66	422.5	0.734	0.129	87.6	16.3	10.99	5.508	0.133	21.98	0	0	0.01
5/29/06 16:00	1600	9.25	29.15	1.78	183.2	50.09	357.9	0.654	0.125	78.9	16.99	11.94	6.246	0.133	21.94	0	0	0.02
5/29/06 17:00	1700	9.51	28.56	2.224	205.7	50.94	278.6	0.548	0.122	58.67	16.85	12.57	6.944	0.132	21.92	0	0	0.02
5/29/06 18:00	1800	9.92	26.92	1.93	163.4	49.09	191.8	0.425	0.119	31.5	15.62	12.76	7.56	0.131	21.89	0	0	0.01
5/29/06 19:00	1900	9.94	27.07	1.577	183.4	34.42	77.7	0.255	0.118	13.65	14.19	12.6	8.05	0.131	21.87	0	0	0.01
5/29/06 20:00	2000	9.86	27.91	1.012	186.6	31.77	16.7	0.14	0.182	-1.775	12.66	12.04	8.39	0.13	21.85	0	0	0.01
5/29/06 21:00	2100	8.68	33.13	1.179	106.2	22.22	-47.14	0.043	0.222	-20.78	10.82	11.23	8.57	0.13	21.83	0	0	0.01
5/29/06 22:00	2200	7.31	40.47	1.347	359.9	15.17	-76.3	0.006	0.494	-30.8	9.12	10.21	8.58	0.13	21.82	0	0	0.01
5/29/06 23:00	2300	5.71	48.09	1.916	339.2	6.24	-82.2	0	0	-36.26	7.6	9.12	8.44	0.129	21.81	0	0	0.01
5/30/06 0:00	2400	5.03	46.03	1.623	350.1	8.17	-79.2	0	0	-37.78	6.321	8.08	8.2	0.129	21.79	0	0	0.01
5/30/06 1:00	100	3.98	51.84	2.099	345.2	5.987	-75.5	0	0	-37.3	5.325	7.16	7.87	0.129	21.78	0	0	0.01
5/30/06 2:00	200	3.45	53.46	2.288	342.1	5.526	-73.2	0	0	-36.17	4.499	6.345	7.51	0.128	21.77	0	0	0.01
5/30/06 3:00	300	2.9	56.3	2.368	347.9	6.761	-72.6	0	0	-35.7	3.781	5.638	7.13	0.128	21.76	0	0	0.01
5/30/06 4:00	400	2.68	57.31	2.184	350.4	7.54	-65.42	0.005	0.438	-34.08	3.179	5.007	6.751	0.128	21.75	0	0	0.01
5/30/06 5:00	500	3.31	55.93	2.141	338.6	12.7	-46.16	0.043	0.216	-28.59	2.841	4.478	6.378	0.128	21.75	0	0	0.01
5/30/06 6:00	600	5.84	42.84	2.661	334	10.41	29.08	0.181	0.138	-4.075	3.556	4.226	6.024	0.128	21.74	0	0	0.01
5/30/06 7:00	700	6.96	39.65	3.349	308.6	11.58	113.7	0.273	0.118	12.81	4.987	4.552	5.727	0.128	21.74	0	0	0.01
5/30/06 8:00	800	7.64	36.99	2.327	284.4	24.06	220.7	0.41	0.12	27.87	6.488	5.137	5.552	0.127	21.74	0	0	0.01
5/30/06 9:00	900	8.35	36.16	2.088	265	33.37	283.9	0.505	0.124	48.63	8.43	6.216	5.518	0.127	21.73	0	0	0.01
5/30/06 10:00	1000	9.27	34.56	2.845	264.3	29.9	376.9	0.638	0.13	73.1	11.06	7.28	5.663	0.127	21.73	0	0	0.02
5/30/06 11:00	1100	10.1	32.9	2.932	267.9	32.35	439.4	0.725	0.132	87.5	13.54	8.17	5.948	0.127	21.73	0	0	0.02
5/30/06 12:00	1200	11	31.07	3.038	247.4	30.96	468.7	0.776	0.134	94.1	15.77	9.42	6.294	0.127	21.72	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/30/06 13:00	1300	12.1	29.62	3.113	226.5	31.52	473.3	0.793	0.134	85.2	17.15	10.83	6.735	0.127	21.71	0	0	0.01
5/30/06 14:00	1400	12.8	28.06	2.89	227.1	34.44	459.4	0.78	0.133	67.7	16.97	12.18	7.29	0.126	21.68	0	0	0.01
5/30/06 15:00	1500	13.5	28	2.804	234.1	30.37	425.8	0.729	0.132	85.9	18.59	13.32	7.91	0.126	21.66	0	0	0.02
5/30/06 16:00	1600	14.1	27.33	2.988	223.3	33.53	367.9	0.655	0.128	75.7	19.24	14.18	8.56	0.125	21.64	0	0	0.01
5/30/06 17:00	1700	14.3	27.3	2.922	234.1	28.56	300.7	0.527	0.123	56.26	18.97	14.72	9.18	0.125	21.61	0	0	0.01
5/30/06 18:00	1800	13.9	28.17	2.182	253.4	32.14	105.7	0.248	0.119	19.89	17.37	14.84	9.73	0.124	21.58	0	0	0.02
5/30/06 19:00	1900	13.7	28.08	2.279	239.5	22.16	79.2	0.198	0.12	6.637	15.68	14.35	10.15	0.123	21.54	0	0	0.01
5/30/06 20:00	2000	14	27.45	2.117	244.5	25.45	42.66	0.136	0.237	4.302	14.7	13.74	10.39	0.122	21.5	0	0	0.01
5/30/06 21:00	2100	12.6	31.45	1.157	238.6	15.46	-56.61	0.026	0.274	-17.84	12.96	13.02	10.48	0.121	21.48	0	0	0.01
5/30/06 22:00	2200	11.7	35.25	1.065	277.4	14.45	-68.97	0.008	0.557	-25.58	11.39	12.08	10.44	0.121	21.46	0	0	0.02
5/30/06 23:00	2300	10.5	38.06	1.469	291.9	19.78	-74.9	0	0	-30.75	10.04	11.14	10.28	0.12	21.44	0	0	0.01
5/31/06 0:00	2400	8.99	44.78	1.886	318.9	6.968	-73.7	0	0	-32.71	8.88	10.21	10.03	0.12	21.43	0	0	0.01
5/31/06 1:00	100	8.41	46.66	2.687	318.2	8.45	-73.1	0	0	-32.5	7.94	9.37	9.73	0.12	21.41	0	0	0.01
5/31/06 2:00	200	8	49.51	2.76	322.2	9.81	-63.69	0	0	-29.71	7.23	8.62	9.38	0.119	21.4	0	0	0.01
5/31/06 3:00	300	7.51	51.84	2.76	325	12.48	-64.56	0	0	-27.52	6.715	8.01	9.02	0.119	21.4	0	0	0.01
5/31/06 4:00	400	6.78	53.62	3.055	333.5	8.64	-56.93	0.01	0.419	-27.2	6.176	7.48	8.67	0.119	21.39	0	0	0.01
5/31/06 5:00	500	6.71	54.44	3.07	332	9.61	-31.18	0.05	0.185	-21.38	5.926	7.03	8.33	0.119	21.37	0	0	0.01
5/31/06 6:00	600	7.26	53.28	3.621	325.9	11.81	12.75	0.135	0.138	-7.83	6.277	6.804	8.02	0.119	21.37	0	0	0.01
5/31/06 7:00	700	7.59	51.67	4.56	306.7	13.55	114.5	0.255	0.124	3.965	6.985	6.873	7.75	0.119	21.36	0	0	0.01
5/31/06 8:00	800	7.97	50.7	4.542	302.4	14.11	158.1	0.299	0.127	14.74	8.02	7.2	7.56	0.118	21.36	0	0	0.02
5/31/06 9:00	900	8.88	47.77	3.434	281	23.08	288.6	0.495	0.132	34.64	9.36	7.8	7.47	0.118	21.35	0	0	0.01
5/31/06 10:00	1000	9.72	45.73	3.365	288.5	26.22	366.4	0.595	0.133	60.85	11.86	8.66	7.5	0.118	21.35	0	0	0.01
5/31/06 11:00	1100	10.6	42.88	2.851	275.5	34.89	438.2	0.697	0.136	80	14.29	9.58	7.67	0.118	21.35	0	0	0.02
5/31/06 12:00	1200	11.6	40.18	2.745	243.8	26.2	462.1	0.734	0.136	90.8	16.71	10.86	7.94	0.118	21.35	0	0	0.02
5/31/06 13:00	1300	12.4	37.95	2.234	265.6	49.57	466.1	0.756	0.137	87.5	18.36	12.32	8.34	0.118	21.35	0	0	0.01
5/31/06 14:00	1400	13.3	34.16	2.353	254.6	52.73	479.8	0.785	0.138	77.1	18.87	13.78	8.86	0.118	21.35	0	0	0.02
5/31/06 15:00	1500	14.1	32.49	3.396	215.9	23.78	421.8	0.717	0.136	87.3	20.32	14.99	9.49	0.118	21.34	0	0	0.02
5/31/06 16:00	1600	13.6	33.49	2.51	223.9	35.56	111.2	0.236	0.125	33.39	19.2	15.62	10.14	0.118	21.33	0	0	0.01
5/31/06 17:00	1700	13.4	34.13	2.316	190.6	20.53	113.4	0.229	0.124	14.55	17.24	15.22	10.71	0.117	21.28	0	0	0.01
5/31/06 18:00	1800	13.4	34.18	1.451	191.9	51.7	64.04	0.151	0.122	6.606	16.01	14.65	11.06	0.116	21.24	0	0	0.02
5/31/06 19:00	1900	13.4	35.77	1.764	145.5	20.47	50.55	0.134	0.134	6.956	15.29	14.16	11.23	0.115	21.2	0	0	0.01
5/31/06 20:00	2000	12.6	39.26	1.1	10.96	44.9	-4.39	0.078	0.153	-6.185	14.14	13.68	11.27	0.114	21.18	0	0	0.01
5/31/06 21:00	2100	12.2	41.51	0.717	306.6	23.76	-26.98	0.036	0.201	-13.23	12.96	13.04	11.25	0.114	21.16	0	0	0.01
5/31/06 22:00	2200	11.1	49.28	0.995	345.9	17.47	-44.72	0.008	0.522	-18.37	11.94	12.4	11.15	0.113	21.14	0	0	0.01
5/31/06 23:00	2300	9.84	54.99	1.349	339.8	12.14	-48.64	0	0	-23.42	10.9	11.72	10.98	0.113	21.13	0	0	0.01
6/1/06 0:00	2400	9.27	55.74	1.572	333.2	10.28	-38.08	0	0	-21.9	10.14	11.04	10.77	0.113	21.11	0	0	0.02
6/1/06 1:00	100	9.05	49.5	2.441	314.8	12.36	-69.36	0	0	-27.4	9.31	10.44	10.52	0.112	21.1	0	0	0.01
6/1/06 2:00	200	7.79	51.85	3.25	323.1	13.16	-72.6	0	0	-32.1	8.28	9.72	10.25	0.112	21.09	0	0	0.01
6/1/06 3:00	300	7	54.89	3.219	322.7	11.92	-71.5	0	0	-32.19	7.44	8.97	9.94	0.112	21.07	0	0	0.01
6/1/06 4:00	400	6.34	57.82	2.968	324.5	11.59	-63.05	0.008	0.415	-31.14	6.77	8.31	9.6	0.111	21.06	0	0	0.01
6/1/06 5:00	500	5.96	58.6	3.057	335.3	10.26	-45.73	0.049	0.204	-26.98	6.346	7.75	9.25	0.111	21.05	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/1/06 6:00	600	7.02	53.94	3.108	326.7	14.02	11.2	0.164	0.149	-8.26	6.747	7.42	8.9	0.111	21.04	0	0	0.01
6/1/06 7:00	700	7.4	52.58	3.461	304.7	13.65	106	0.273	0.128	6.31	7.77	7.53	8.59	0.111	21.04	0	0	0.01
6/1/06 8:00	800	7.9	51.68	2.683	300.5	22.8	208.7	0.401	0.131	19.26	8.96	7.89	8.38	0.111	21.04	0	0	0.01
6/1/06 9:00	900	9.08	47.95	1.456	266.8	38.76	298.8	0.532	0.132	48.69	10.98	8.81	8.28	0.111	21.04	0	0	0.01
6/1/06 10:00	1000	10.2	44.81	2.284	212.4	50.44	366.2	0.643	0.138	78.5	14.07	9.94	8.37	0.111	21.06	0	0	0.02
6/1/06 11:00	1100	11.6	39.79	1.856	138.8	38.21	458.6	0.765	0.142	99.5	16.96	10.87	8.61	0.111	21.06	0	0	0.01
6/1/06 12:00	1200	12.1	36.34	2.835	196	33.34	445.7	0.761	0.142	97.6	19.37	12.28	8.94	0.112	21.06	0	0	0.02
6/1/06 13:00	1300	12.9	32.98	2.754	211.5	39.67	585.2	0.949	0.149	99.1	20.81	13.66	9.39	0.112	21.06	0	0	0.03
6/1/06 14:00	1400	12.5	33.57	2.814	198.2	32.25	194.8	0.386	0.14	41.03	19.73	15.06	9.94	0.112	21.08	0	0	0.01
6/1/06 15:00	1500	12.7	34.09	3.112	229.6	21.21	310.4	0.533	0.143	37.11	18.47	15.19	10.57	0.111	21.05	0	0	0.01
6/1/06 16:00	1600	13.1	33.3	2.51	234.5	32.2	287.8	0.519	0.14	60.51	19.83	15.44	11.05	0.111	21.02	0	0	0.01
6/1/06 17:00	1700	12.9	32.85	2.026	242.1	26.43	120.4	0.266	0.14	16.01	18.13	15.67	11.43	0.11	21	0	0	0.02
6/1/06 18:00	1800	13	32.57	1.864	244.9	36.72	119.8	0.265	0.136	13.3	17.13	15.29	11.76	0.109	20.97	0	0	0.02
6/1/06 19:00	1900	13	32.6	2.328	275.1	22	84.4	0.198	0.131	7.53	16.38	14.97	11.95	0.109	20.93	0	0	0.02
6/1/06 20:00	2000	12.6	34.48	2.396	296.9	19.75	35.58	0.11	0.162	-6.63	15.05	14.48	12.04	0.108	20.91	0	0	0.01
6/1/06 21:00	2100	11.6	43.22	2.543	315.2	17.73	-11.83	0.049	0.176	-15.07	13.81	13.8	12.04	0.107	20.87	0	0	0.01
6/1/06 22:00	2200	10.3	53.78	3.906	345.8	10.66	-35.42	0.012	0.176	-23.74	12.48	13.05	11.95	0.107	20.85	0	0	0.02
6/1/06 23:00	2300	9.67	57.76	2.874	326.9	13.36	-33.71	0	0	-24.84	11.38	12.24	11.77	0.106	20.81	0	0	0.01
6/2/06 0:00	2400	9.06	60.81	1.668	330.4	21.99	-33.2	0	0	-21.57	10.75	11.57	11.53	0.105	20.78	0	0	0.01
6/2/06 1:00	100	8.37	64.38	1.528	351.6	26.31	-32.33	0	0	-21.68	10.16	11.04	11.26	0.105	20.77	0	0	0.02
6/2/06 2:00	200	7.63	67.75	1.416	342	9.57	-32.06	0	0	-20.79	9.69	10.57	10.98	0.105	20.76	0	0	0.01
6/2/06 3:00	300	6.42	73.2	2.082	345.7	5.337	-30.64	0	0	-22.69	9.15	10.14	10.71	0.104	20.75	0	0	0.01
6/2/06 4:00	400	5.85	75.7	2.401	343.4	5.596	-22.5	0.01	0.155	-22.89	8.63	9.7	10.45	0.104	20.74	0	0	0.01
6/2/06 5:00	500	6.03	74.9	2.305	344.1	6.681	-6.251	0.031	0.179	-19.17	8.33	9.3	10.18	0.104	20.73	0	0	0.02
6/2/06 6:00	600	6.54	73.1	2.056	348.1	7.04	26.28	0.076	0.153	-10.86	8.4	9.04	9.92	0.104	20.72	0	0	0.02
6/2/06 7:00	700	8.12	67.41	0.917	5.141	19.01	81.7	0.168	0.127	3.444	9	9.02	9.69	0.104	20.72	0	0	0.01
6/2/06 8:00	800	10.2	57.76	1.025	194.9	29.05	181.4	0.356	0.128	27.57	10.58	9.42	9.51	0.104	20.73	0	0	0.01
6/2/06 9:00	900	11.6	53.53	1.245	164.8	47.54	294.6	0.534	0.135	56.57	12.9	10.41	9.44	0.104	20.75	0	0	0.02
6/2/06 10:00	1000	12.6	47.98	2.037	197.8	43.79	364.4	0.645	0.145	84.1	16	11.56	9.55	0.105	20.77	0	0	0.02
6/2/06 11:00	1100	13.8	38.2	2.321	165.9	40.3	467.4	0.79	0.15	101.1	18.81	12.49	9.83	0.105	20.78	0	0	0.02
6/2/06 12:00	1200	14.1	33.51	2.57	165.4	39.79	241.2	0.436	0.143	79.7	20.5	13.85	10.19	0.105	20.78	0	0	0.01
6/2/06 13:00	1300	13.6	34.79	1.883	199.5	34.87	154.3	0.295	0.14	28.45	18.36	14.43	10.64	0.105	20.79	0	0	0.02
6/2/06 14:00	1400	13.9	32.6	1.787	166.4	43.6	130.8	0.258	0.137	23.39	17.51	14.48	11.07	0.105	20.77	0	0	0.02
6/2/06 15:00	1500	14.4	34.84	1.629	142.2	48.77	170.3	0.313	0.14	27.13	17.19	14.47	11.37	0.104	20.74	0	0	0.02
6/2/06 16:00	1600	15.4	30.29	2.003	132.1	34.88	326.3	0.562	0.146	49.88	18.04	14.68	11.59	0.104	20.73	0	0	0.01
6/2/06 17:00	1700	15.4	28.62	1.793	111.1	37.82	124.4	0.286	0.14	45.16	19.24	15.4	11.8	0.104	20.73	0	0	0.02
6/2/06 18:00	1800	15.4	28.99	1.644	114.7	25.91	119.3	0.272	0.14	18.98	17.82	15.56	12.08	0.104	20.73	0	0	0.01
6/2/06 19:00	1900	14.7	31.6	1.109	62.44	30.48	-8.14	0.098	0.149	0.014	16.69	15.41	12.34	0.103	20.7	0	0	0.01
6/2/06 20:00	2000	14.2	34.44	1.092	13.05	22.47	26.27	0.1	0.15	-3.437	15.47	14.87	12.49	0.103	20.69	0	0	0.02
6/2/06 21:00	2100	14.1	33.36	1.389	70.5	15.43	-4.266	0.049	0.176	-5.882	14.78	14.38	12.52	0.102	20.65	0	0	0.01
6/2/06 22:00	2200	12.8	37.13	2.194	41.53	10.66	-50.89	0.014	0.504	-19.43	13.59	13.83	12.47	0.102	20.63	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/2/06 23:00	2300	11.1	44.1	1.902	31.43	16.37	-68.08	0	0.052	-30.62	12.08	13.01	12.35	0.101	20.61	0	0	0.01
6/3/06 0:00	2400	10.5	46.3	2.057	8.44	14.65	-70.1	0	0	-32.18	10.92	12.12	12.14	0.1	20.58	0	0	0.02
6/3/06 1:00	100	9.45	51.45	1.723	340.3	25.37	-63.91	0	0	-31.71	10.04	11.33	11.86	0.1	20.55	0	0	0.02
6/3/06 2:00	200	8.01	57.29	2.451	335.7	13.27	-67.76	0	0	-31.96	9.31	10.66	11.54	0.1	20.54	0	0	0.02
6/3/06 3:00	300	6.91	61.23	3.006	335.7	6.824	-60.34	0.001	0.224	-33.48	8.51	10.02	11.2	0.099	20.52	0	0	0.01
6/3/06 4:00	400	6.77	61.96	2.788	339.4	4.719	-47.33	0.013	0.335	-29.03	8.05	9.44	10.86	0.099	20.5	0	0	0.01
6/3/06 5:00	500	6.67	63.14	2.601	338	5.917	-22.65	0.036	0.215	-24.03	7.79	9	10.51	0.098	20.48	0	0	0.01
6/3/06 6:00	600	8.59	57.07	1.312	347.7	13.07	38.97	0.136	0.147	-6.597	8.24	8.77	10.19	0.098	20.47	0	0	0.01
6/3/06 7:00	700	10.4	52.05	0.44	61.67	15.81	40.74	0.147	0.121	8.91	9.47	9.02	9.91	0.098	20.48	0	0	0.01
6/3/06 8:00	800	9.94	55.97	0.735	140.6	30.27	63.67	0.185	0.129	8.02	10	9.38	9.74	0.098	20.49	0	0	0.01
6/3/06 9:00	900	11.7	48.02	0.514	147.1	29.95	202.8	0.375	0.138	31.39	11.34	9.78	9.66	0.098	20.49	0	0	0.01
6/3/06 10:00	1000	13.5	40.08	1.635	201.7	48.46	442.7	0.733	0.145	90	15.25	10.74	9.68	0.099	20.51	0	0	0.01
6/3/06 11:00	1100	14.2	41.36	3.023	199.4	26.66	440.3	0.774	0.155	104.6	18.88	12.26	9.85	0.1	20.54	0	0	0.01
6/3/06 12:00	1200	14.3	40.51	3.043	194.2	23.94	265.3	0.482	0.148	83.5	20.53	13.78	10.21	0.1	20.56	0	0	0.02
6/3/06 13:00	1300	12	53.72	4.17	5.995	20.85	79.6	0.227	0.145	5.341	17.65	14.49	10.71	0.1	20.57	0	0	0.01
6/3/06 14:00	1400	11.7	54.9	3.088	324.9	37.61	38.13	0.166	0.135	-2.11	15.76	14.14	11.17	0.1	20.55	0	0	0.02
6/3/06 15:00	1500	11.8	59.24	2.575	156.1	20.12	134.4	0.324	0.142	17.79	15.67	13.83	11.44	0.099	20.52	0	0	0.01
6/3/06 16:00	1600	11.8	56.6	2.405	112.9	15.5	175.1	0.322	0.14	24.11	16.09	13.95	11.57	0.099	20.51	0	0	0.01
6/3/06 17:00	1700	11.4	59.73	1.917	356.6	23.51	49.48	0.122	0.139	13.14	15.93	14.15	11.69	0.099	20.51	0	0	0.02
6/3/06 18:00	1800	9.26	78.8	1.387	151.9	31.5	-19.88	0.063	0.199	-16.72	14.15	13.92	11.82	0.099	20.51	1.27	0	0.02
6/3/06 19:00	1900	8.99	80.7	1.129	255.5	31.76	-18.21	0.069	0.16	-7.85	13.45	13.37	11.89	0.099	20.5	0.25	0	0.01
6/3/06 20:00	2000	7.87	93.2	1.903	311.6	42.55	-16.03	0.019	0.181	-21.1	12.42	12.92	11.84	0.1	20.54	1.02	0	0.02
6/3/06 21:00	2100	7.63	93.5	0.833	225.3	32.43	6.909	0.049	0.141	-14.98	11.8	12.34	11.75	0.102	20.62	0.51	0	0.02
6/3/06 22:00	2200	7.7	88.5	2.08	318.4	14.26	-35.74	0.027	0.334	-16.05	11.45	11.97	11.59	0.105	20.76	0	0	0.02
6/3/06 23:00	2300	7.46	89.8	2.375	291.2	20.23	-35.95	0	0	-21.69	10.64	11.53	11.42	0.107	20.85	0	0	0.01
6/4/06 0:00	2400	7	93.9	1.781	277.6	22.18	-28.65	0	0	-20.98	10.09	11.05	11.23	0.107	20.86	0	0	0.01
6/4/06 1:00	100	6.8	93.1	2.306	288.3	20.46	-31.15	0	0	-21.7	9.59	10.61	11.01	0.107	20.86	0	0	0.01
6/4/06 2:00	200	6.35	93.8	1.814	305.8	14.9	-22.8	0	0	-20.34	9.19	10.2	10.79	0.107	20.86	0	0	0.02
6/4/06 3:00	300	6.41	94	1.733	292.6	15.54	-19.03	0	0	-17.75	8.94	9.86	10.56	0.107	20.86	0.25	0	0.01
6/4/06 4:00	400	6.08	96.7	1.498	271.2	21.45	-7.08	0.002	0	-15.47	8.77	9.6	10.34	0.107	20.88	0	0	0.01
6/4/06 5:00	500	5.87	97	1.755	284.9	17.73	-6.394	0.011	0.028	-14.03	8.66	9.41	10.13	0.108	20.93	0	0	0.01
6/4/06 6:00	600	5.89	96.6	1.714	273	24.98	10.04	0.037	0.093	-11.09	8.6	9.25	9.94	0.109	20.96	0	0	0.02
6/4/06 7:00	700	5.59	96.5	2.212	265.3	21.48	5.971	0.029	0.1	-8.98	8.66	9.18	9.77	0.109	20.96	0	0	0.01
6/4/06 8:00	800	3.59	93.8	3.765	259.3	19.23	11.65	0.073	0.118	-19.87	8.08	9.04	9.62	0.109	20.97	0.25	0	0.02
6/4/06 9:00	900	3.58	93.3	2.64	254.4	23.39	33.11	0.095	0.109	-13.58	7.9	8.76	9.48	0.109	20.97	0	0	0.01
6/4/06 10:00	1000	3.57	94.8	2.872	258.4	22.84	86.1	0.184	0.085	-6.24	8.06	8.64	9.32	0.109	20.96	0	0	0.02
6/4/06 11:00	1100	3.69	94.3	3.293	268.3	24.23	101.6	0.219	0.075	1.011	8.59	8.75	9.18	0.11	20.98	0.51	0	0.01
6/4/06 12:00	1200	2.91	93.2	3.831	263.3	21.64	29.61	0.106	0.098	-15.37	8.17	8.87	9.09	0.111	21.04	1.78	0	0.02
6/4/06 13:00	1300	2.4	94	3.236	280.9	23.12	54.55	0.144	0.09	-24.66	7.17	8.52	9.02	0.116	21.26	2.03	0	0.01
6/4/06 14:00	1400	2.76	96.6	3.129	258	21.27	103.7	0.205	0.076	-5.097	7.51	8.21	8.9	0.146	22.5	0.76	0	0.01
6/4/06 15:00	1500	3.11	97.7	3.358	248.1	19.88	104.7	0.214	0.082	0.516	7.96	8.28	8.75	0.158	22.95	0.25	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/4/06 16:00	1600	3.35	97.7	3.583	248	20.4	93.1	0.194	0.078	1.015	8.25	8.46	8.65	0.154	22.8	0.25	0	0.01
6/4/06 17:00	1700	4.08	91.2	3.394	274.1	20.68	69.83	0.18	0.09	-0.678	8.32	8.57	8.61	0.153	22.75	0	0	0.02
6/4/06 18:00	1800	5.08	80.3	3.317	292.4	25.82	94.8	0.195	0.106	-0.453	8.33	8.62	8.59	0.151	22.68	0	0	0.02
6/4/06 19:00	1900	4.42	81.3	4.821	316.2	12.53	33.99	0.176	0.095	-8.85	8.07	8.63	8.57	0.148	22.56	0	0	0.01
6/4/06 20:00	2000	4.22	77.8	4.552	310.9	11.43	8.06	0.084	0.137	-17.1	7.47	8.45	8.55	0.146	22.49	0	0	0.01
6/4/06 21:00	2100	3.66	77.5	4.164	325.9	12.57	7.4	0.044	0.148	-24.52	6.612	8.04	8.5	0.144	22.4	0	0	0.01
6/4/06 22:00	2200	3.36	75.2	3.054	309.7	12.6	-18.75	0.008	0.37	-25.6	5.98	7.53	8.38	0.141	22.29	0	0	0.01
6/4/06 23:00	2300	2.38	72.7	2.944	313.9	12.58	-31.29	0.001	0.052	-30.57	5.248	7.02	8.21	0.139	22.21	0	0	0.01
6/5/06 0:00	2400	1.85	68.81	2.382	322.7	11.9	-20.92	0	0	-29.99	4.647	6.469	8	0.138	22.15	0	0	0.02
6/5/06 1:00	100	1.69	67.6	2.68	318.8	9.55	-17.62	0	0	-28.16	4.263	6.003	7.75	0.136	22.09	0	0	0.02
6/5/06 2:00	200	1.4	71.6	2.312	310.9	11.75	-17.68	0	0	-27.63	3.877	5.601	7.48	0.135	22.06	0	0	0.02
6/5/06 3:00	300	1.38	73.7	3.297	327.6	13.3	-16.81	0	0	-25.8	3.646	5.26	7.22	0.134	22.02	0	0	0.02
6/5/06 4:00	400	1.03	72.5	3.673	330.2	12.43	-13.32	0.004	0	-27.22	3.276	4.955	6.969	0.134	21.99	0	0	0.02
6/5/06 5:00	500	0.69	70.1	3.968	333.4	11.15	-4.408	0.017	0.126	-27.22	2.944	4.64	6.724	0.133	21.95	0	0	0.02
6/5/06 6:00	600	0.67	68.61	2.939	327	12.99	24.45	0.058	0.11	-21.09	2.876	4.365	6.483	0.132	21.93	0	0	0.01
6/5/06 7:00	700	0.96	63.06	3.65	310.2	11.98	99.5	0.186	0.103	-9.36	3.318	4.283	6.253	0.132	21.91	0	0	0.02
6/5/06 8:00	800	1.87	53.29	2.98	318.7	22.15	233.5	0.42	0.115	9.57	4.426	4.53	6.064	0.131	21.88	0	0	0.02
6/5/06 9:00	900	2.26	47.84	3.941	324.5	20.04	310.7	0.528	0.124	27.52	6.029	5.277	5.953	0.131	21.86	0.25	0	0.02
6/5/06 10:00	1000	2.74	45.29	3.381	272	29.08	341.3	0.593	0.13	50.91	8.28	6.041	5.988	0.13	21.84	0	0	0.01
6/5/06 11:00	1100	3.23	42.75	3.493	247	29.23	405.9	0.698	0.135	57.38	9.88	6.55	6.137	0.129	21.82	0	0	0.01
6/5/06 12:00	1200	3.92	35.83	3.85	242.2	27.14	486.2	0.82	0.139	77.1	12.38	7.49	6.332	0.129	21.78	0	0	0.01
6/5/06 13:00	1300	4.7	30.57	3.238	254.2	33.96	495.8	0.832	0.14	67.35	13.72	8.73	6.603	0.128	21.75	0	0	0.01
6/5/06 14:00	1400	5.3	30.02	3.66	233.1	29.79	469.5	0.82	0.139	46.95	13.33	10.02	6.995	0.127	21.72	0	0	0.02
6/5/06 15:00	1500	6.01	28.76	2.941	248.1	34.4	440.9	0.772	0.137	74.5	15.15	11.04	7.49	0.126	21.68	0	0	0.01
6/5/06 16:00	1600	6.55	27.19	2.733	234	40.48	377.5	0.69	0.134	65.31	16.04	11.9	8.02	0.125	21.64	0	0	0.02
6/5/06 17:00	1700	6.99	25.65	2.968	225.5	38.8	296.8	0.587	0.131	48.93	16.01	12.48	8.55	0.124	21.6	0	0	0.02
6/5/06 18:00	1800	7.29	25.47	2.517	254.3	31	221.7	0.47	0.129	22.03	14.82	12.66	9.02	0.124	21.57	0	0	0.01
6/5/06 19:00	1900	7.12	28.13	2.296	275.1	26.34	103.3	0.289	0.129	4.324	13.42	12.51	9.39	0.122	21.53	0	0	0.01
6/5/06 20:00	2000	6.91	29.49	2.832	287.5	27.31	53.54	0.166	0.308	-12.46	11.82	11.92	9.65	0.122	21.5	0	0	0.01
6/5/06 21:00	2100	5.96	32.4	1.958	283.8	25.37	-39.21	0.037	0.218	-31.72	9.83	10.98	9.74	0.121	21.45	0	0	0.02
6/5/06 22:00	2200	5.24	37.62	1.671	305.9	18.08	-55.94	0.016	0.307	-34.48	8.32	9.89	9.65	0.12	21.41	0	0	0.02
6/5/06 23:00	2300	4.12	43.45	1.951	335	9.7	-60.33	0.001	0.242	-37.25	7.1	8.91	9.43	0.119	21.4	0	0	0.02
6/6/06 0:00	2400	3.8	49.5	1.926	331.3	9.71	-45.33	0	0	-34.46	6.223	8.04	9.13	0.119	21.38	0	0	0.02
6/6/06 1:00	100	3.42	56.35	2.168	337.3	10.27	-39.53	0	0	-31.23	5.661	7.36	8.79	0.119	21.37	0	0	0.02
6/6/06 2:00	200	3.34	60.74	2.289	328.5	10.22	-30.42	0	0	-27.15	5.291	6.837	8.44	0.118	21.36	0	0	0.02
6/6/06 3:00	300	3.13	65.82	2.747	333.7	10.16	-38.38	0.001	0	-27.23	4.907	6.429	8.11	0.118	21.35	0	0	0.02
6/6/06 4:00	400	2.76	69.57	2.665	327.4	9.93	-27.56	0.01	0.274	-25.91	4.531	6.036	7.8	0.118	21.35	0	0	0.02
6/6/06 5:00	500	2.46	77.9	2.831	336.2	9.72	-7.96	0.03	0.148	-21.26	4.405	5.724	7.52	0.118	21.34	0	0	0.02
6/6/06 6:00	600	3.1	74.6	1.929	333	9.96	21.01	0.088	0.134	-12.9	4.606	5.564	7.25	0.118	21.34	0	0	0.02
6/6/06 7:00	700	2.7	81.6	2.343	305.6	26.55	38.03	0.127	0.108	-4.709	5.116	5.612	7.03	0.118	21.34	0	0	0.02
6/6/06 8:00	800	3.75	75.4	1.994	343.3	25.38	129.1	0.284	0.118	12.34	6.091	5.891	6.862	0.118	21.35	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/6/06 9:00	900	4.25	70.9	2.231	297.7	24.4	132.1	0.244	0.112	23.23	7.52	6.529	6.78	0.118	21.36	0	0	0.02
6/6/06 10:00	1000	3.35	81.5	2.292	332.9	33.93	155.2	0.372	0.105	25.78	8.36	7.09	6.81	0.119	21.36	0.76	0	0.01
6/6/06 11:00	1100	3.58	81.9	2.286	352.5	30.12	204.2	0.473	0.104	24.75	8.82	7.48	6.918	0.121	21.46	0	0	0.01
6/6/06 12:00	1200	6.36	59.88	2.745	277.9	40.55	342.7	0.652	0.139	80.9	12.52	8.34	7.06	0.124	21.59	0	0	0.01
6/6/06 13:00	1300	6.48	62.05	2.627	350.7	40.66	323.7	0.546	0.136	54.46	13.35	9.6	7.29	0.124	21.58	0	0	0.01
6/6/06 14:00	1400	7.97	51.16	3.12	213.8	31.23	395.1	0.665	0.14	46.47	13.42	10.52	7.66	0.123	21.56	0	0	0.02
6/6/06 15:00	1500	9.28	42.41	2.59	240	43.19	445.7	0.742	0.137	85.1	15.7	11.45	8.08	0.122	21.53	0	0	0.01
6/6/06 16:00	1600	10.1	38.17	2.349	256.3	45.89	395.6	0.663	0.132	74.7	17.05	12.63	8.54	0.122	21.51	0	0	0.02
6/6/06 17:00	1700	10.3	33.43	2.164	276.1	41.59	226.8	0.442	0.122	52.29	17.07	13.45	9.06	0.121	21.48	0	0	0.02
6/6/06 18:00	1800	8.99	43.38	3.18	237.4	23.25	37.1	0.152	0.144	-2.727	14.76	13.56	9.58	0.121	21.45	0	0	0.01
6/6/06 19:00	1900	10.3	36.35	1.906	227.7	36.04	153.7	0.35	0.125	16.83	13.88	12.87	9.97	0.119	21.4	0	0	0.02
6/6/06 20:00	2000	8.76	47.4	2.516	255.3	22.68	49.84	0.157	0.277	-3.652	12.96	12.57	10.15	0.119	21.38	0	0	0.01
6/6/06 21:00	2100	7.59	51.16	1.342	236.6	21.28	-45.68	0.028	0.283	-23.44	11.2	11.86	10.23	0.118	21.34	0	0	0.02
6/6/06 22:00	2200	6.86	56.32	1.172	314.1	21.47	-69.64	0.01	0.515	-32.44	9.58	10.91	10.18	0.117	21.31	0	0	0.02
6/6/06 23:00	2300	5.84	64.48	1.681	319.1	7.31	-67.41	0	0.083	-35.31	8.32	9.96	10.01	0.117	21.29	0	0	0.01
6/7/06 0:00	2400	5.34	64.9	2.176	334.8	7.42	-59.57	0	0	-33.64	7.41	9.1	9.74	0.117	21.28	0	0	0.02
6/7/06 1:00	100	4.94	66.51	2.576	325.1	8.14	-73.6	0	0	-35.29	6.57	8.36	9.42	0.116	21.26	0	0	0.01
6/7/06 2:00	200	4.45	64.32	2.391	329.3	10.74	-75.4	0	0	-36.66	5.725	7.65	9.08	0.116	21.24	0	0	0.02
6/7/06 3:00	300	4.02	63.48	2.77	332.6	10.41	-73.6	0	0.021	-36.42	5.014	6.981	8.73	0.115	21.23	0	0	0.01
6/7/06 4:00	400	3.61	64.94	2.911	327.3	9.16	-64.39	0.009	0.499	-34.22	4.465	6.376	8.37	0.115	21.23	0	0	0.01
6/7/06 5:00	500	3.49	64.26	2.718	332.7	8.72	-49.3	0.048	0.217	-29.54	4.134	5.874	8.01	0.115	21.22	0	0	0.01
6/7/06 6:00	600	4.94	57.48	2.829	337.7	10.52	18.37	0.181	0.139	-7.68	4.744	5.618	7.67	0.115	21.21	0	0	0.02
6/7/06 7:00	700	6.09	52.71	2.403	293.6	19.53	122.7	0.299	0.121	12.04	6.187	5.868	7.37	0.115	21.21	0	0	0.02
6/7/06 8:00	800	7.13	49.51	1.617	252	26.42	220.6	0.423	0.124	28.81	7.9	6.503	7.19	0.115	21.21	0	0	0.01
6/7/06 9:00	900	8.13	47.3	2.326	210.8	21.41	296.7	0.545	0.128	51.83	10.01	7.7	7.15	0.115	21.21	0	0	0.01
6/7/06 10:00	1000	9.41	41.45	2.065	173.7	49.59	379.4	0.652	0.131	82	13	8.83	7.32	0.115	21.22	0	0	0.02
6/7/06 11:00	1100	10.2	39.12	2.25	191.1	37.34	408.5	0.691	0.129	89.1	15.56	9.75	7.62	0.115	21.22	0	0	0.02
6/7/06 12:00	1200	10.8	39.46	3.723	186.7	29.06	456.2	0.762	0.133	95.1	17.79	11.05	7.99	0.115	21.21	0	0	0.02
6/7/06 13:00	1300	10.8	40.81	3.285	189.8	25.26	464.6	0.8	0.139	80.6	18.62	12.32	8.45	0.115	21.22	0	0	0.02
6/7/06 14:00	1400	11.8	33.27	2.93	188.9	27.02	455.5	0.787	0.136	67.3	18.47	13.58	9	0.115	21.2	0	0	0.02
6/7/06 15:00	1500	12.4	33.11	3.468	187.8	31.01	509	0.838	0.137	83.4	19.96	14.71	9.61	0.115	21.19	0	0	0.02
6/7/06 16:00	1600	12.9	29.69	3.731	199.9	23.49	492.8	0.838	0.138	90	21.49	15.66	10.24	0.114	21.18	0	0	0.02
6/7/06 17:00	1700	13.1	28.9	3.242	192.3	26.83	340.5	0.636	0.136	63.37	21.41	16.47	10.87	0.114	21.15	0	0	0.02
6/7/06 18:00	1800	13.3	30.35	3.254	193.8	18	313.1	0.579	0.134	45.39	20.48	16.75	11.47	0.113	21.12	0	0	0.02
6/7/06 19:00	1900	13.1	30.44	3.17	206.2	15.93	186.5	0.391	0.132	26.16	19.36	16.78	11.97	0.112	21.08	0	0	0.02
6/7/06 20:00	2000	13.1	31.14	2.24	165.7	23.6	69.37	0.183	0.26	7.34	17.91	16.37	12.34	0.111	21.04	0	0	0.01
6/7/06 21:00	2100	11.7	35.98	1.746	101.3	22.72	-46.95	0.032	0.283	-23.16	15.56	15.58	12.55	0.11	21	0	0	0.01
6/7/06 22:00	2200	10	39.92	2.584	55.47	9.29	-72.5	0.01	0.453	-38.56	13.21	14.35	12.59	0.109	20.94	0	0	0.01
6/7/06 23:00	2300	9.41	39.96	2.269	61.07	10.68	-77.1	0.001	0.235	-41.37	11.44	13.06	12.43	0.108	20.9	0	0	0.02
6/8/06 0:00	2400	8.61	43.87	1.37	355.7	21.13	-79.7	0	0	-40.26	10.18	11.93	12.14	0.107	20.85	0	0	0.01
6/8/06 1:00	100	7.36	48.31	1.875	343.5	10.27	-80	0	0	-40.8	9.1	10.98	11.76	0.106	20.83	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/8/06 2:00	200	6.17	53.25	2.264	349.7	4.133	-79.1	0	0	-40.89	8.14	10.11	11.35	0.106	20.8	0	0	0.01
6/8/06 3:00	300	5.66	53.01	2.266	341.5	4.843	-75.5	0	0.074	-39.96	7.31	9.33	10.92	0.105	20.79	0	0	0.01
6/8/06 4:00	400	5.07	55.15	2.102	348.3	5.432	-66.11	0.008	0.559	-37.78	6.653	8.62	10.5	0.105	20.78	0	0	0.02
6/8/06 5:00	500	5.36	54.61	1.984	341.5	12.63	-51.11	0.058	0.263	-31.62	6.257	8.03	10.08	0.105	20.76	0	0	0.01
6/8/06 6:00	600	7.74	48.85	1.356	356.3	7.19	12.56	0.179	0.147	-4.313	7.09	7.75	9.68	0.104	20.75	0	0	0.01
6/8/06 7:00	700	9.57	42.53	1.06	173.4	46.29	112.2	0.294	0.121	15.81	8.68	8.04	9.35	0.104	20.75	0	0	0.01
6/8/06 8:00	800	10.3	39.41	1.203	172.8	25.97	209.7	0.42	0.127	32.57	10.52	8.71	9.13	0.105	20.76	0	0	0.01
6/8/06 9:00	900	11.2	32.85	1.818	178.1	34.7	290.6	0.542	0.134	54.14	12.6	9.9	9.09	0.105	20.78	0	0	0.01
6/8/06 10:00	1000	12.2	30.28	2.024	137.2	43.67	366.3	0.651	0.142	80.4	15.43	11.01	9.25	0.105	20.79	0	0	0.01
6/8/06 11:00	1100	13	28.05	2.864	125.2	34.53	419.8	0.738	0.149	91.2	17.9	11.81	9.54	0.106	20.8	0	0	0.02
6/8/06 12:00	1200	13.7	26.79	2.617	160.1	39.4	445.4	0.79	0.152	98.4	20.06	12.94	9.88	0.105	20.79	0	0	0.02
6/8/06 13:00	1300	14.6	24.64	2.412	173	47.87	454.1	0.808	0.153	93.6	21.69	14.32	10.3	0.106	20.81	0	0	0.02
6/8/06 14:00	1400	15.5	22.71	2.639	147.2	45.83	431.7	0.777	0.156	58.56	20.89	15.75	10.84	0.106	20.82	0	0	0.01
6/8/06 15:00	1500	15.9	20.03	3.111	196.3	33.38	397.5	0.75	0.156	84.6	22.53	16.85	11.47	0.106	20.83	0	0	0.02
6/8/06 16:00	1600	16.3	19.01	2.325	205.5	52.01	344.8	0.671	0.153	76.2	23.25	17.75	12.11	0.106	20.81	0	0	0.01
6/8/06 17:00	1700	16.8	18.87	2.351	199.3	47.01	268	0.568	0.15	62.03	23.4	18.5	12.74	0.106	20.8	0	0	0.02
6/8/06 18:00	1800	17.1	18.65	2.219	153.6	29.72	179.8	0.437	0.148	32.11	22.16	18.9	13.31	0.105	20.78	0	0	0.02
6/8/06 19:00	1900	16.9	19.29	1.949	178.4	41.03	87.5	0.292	0.148	13.2	20.63	18.84	13.8	0.105	20.76	0	0	0.01
6/8/06 20:00	2000	17.2	19.69	0.808	217.6	51.61	16.19	0.144	0.221	1.882	19.3	18.34	14.15	0.104	20.72	0	0	0.01
6/8/06 21:00	2100	15.6	22.81	1.565	96.7	17.7	-50.15	0.04	0.276	-19.14	17.43	17.57	14.33	0.103	20.68	0	0	0.02
6/8/06 22:00	2200	14	25.22	2.454	58.46	10.43	-73.8	0.013	0.485	-33.37	15.4	16.45	14.34	0.102	20.64	0	0	0.02
6/8/06 23:00	2300	13	27.32	2.643	49.22	9.13	-78.7	0	0.099	-38.15	13.71	15.24	14.18	0.101	20.6	0	0	0.02
6/9/06 0:00	2400	12.3	30.96	1.568	7.81	16.02	-81	0	0	-37.83	12.45	14.12	13.9	0.1	20.56	0	0	0.01
6/9/06 1:00	100	10.6	37.61	2.083	343.2	6.672	-82.8	0	0	-38.43	11.39	13.15	13.53	0.1	20.53	0	0	0.01
6/9/06 2:00	200	9.07	43.85	2.283	343.4	4.867	-79.7	0	0	-39.16	10.42	12.28	13.14	0.099	20.5	0	0	0.01
6/9/06 3:00	300	8.42	44.67	2.425	344.4	4.739	-76.7	0	0.115	-38.51	9.58	11.48	12.72	0.098	20.49	0	0	0.01
6/9/06 4:00	400	8.15	45.04	2.321	345.7	5.043	-62.59	0.012	0.541	-35.54	8.93	10.76	12.3	0.098	20.46	0	0	0.02
6/9/06 5:00	500	8.98	42.46	2.086	343.6	5.997	-41.97	0.07	0.249	-27.47	8.65	10.19	11.89	0.097	20.45	0	0	0.01
6/9/06 6:00	600	12.5	32.18	1.108	129.1	44.89	9.57	0.175	0.151	1.477	9.68	9.98	11.49	0.097	20.43	0	0	0.01
6/9/06 7:00	700	14.1	27.5	2.535	121	17.94	111.6	0.305	0.141	17.36	11.13	10.28	11.17	0.097	20.43	0	0	0.01
6/9/06 8:00	800	14.7	26.32	3.299	122.5	17.5	207.3	0.429	0.147	30.43	12.73	10.87	10.98	0.097	20.45	0	0	0.01
6/9/06 9:00	900	15.3	25.58	3.678	119	16.65	298.2	0.564	0.152	50.72	14.58	11.94	10.94	0.098	20.47	0	0	0.02
6/9/06 10:00	1000	16.1	24.37	3.639	117.6	19.59	341.6	0.633	0.157	70.7	17.05	13.05	11.08	0.098	20.48	0	0	0.01
6/9/06 11:00	1100	17.2	19.56	3.231	141.6	27.59	400.8	0.727	0.16	92.6	19.76	13.96	11.36	0.099	20.49	0	0	0.02
6/9/06 12:00	1200	18.4	17	3.712	149.9	26.36	419.3	0.769	0.163	99.9	22.34	15.36	11.69	0.099	20.5	0	0	0.01
6/9/06 13:00	1300	19.2	16.63	3.962	148	24.7	419.4	0.781	0.166	85	23.76	16.99	12.15	0.099	20.52	0	0	0.02
6/9/06 14:00	1400	19.9	13.98	3.913	175.3	24.72	381.5	0.747	0.166	64.11	23.49	18.57	12.74	0.1	20.54	0	0	0.01
6/9/06 15:00	1500	19.9	13.15	4.284	183.8	14.95	259.1	0.548	0.163	58.46	23.98	19.77	13.43	0.1	20.56	0	0	0.02
6/9/06 16:00	1600	20.4	13.33	3.12	163.1	29.26	240.9	0.503	0.159	66.25	24.84	20.4	14.11	0.1	20.55	0	0	0.02
6/9/06 17:00	1700	20.2	14.99	3.641	184.1	15.59	168.3	0.377	0.158	34.64	23.77	20.81	14.71	0.1	20.55	0	0	0.01
6/9/06 18:00	1800	20.1	15.6	2.579	168.6	20.45	102.6	0.27	0.154	24.34	23	20.76	15.21	0.099	20.52	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/9/06 19:00	1900	19.8	14.65	2.114	194.4	16.77	54.78	0.189	0.153	10.72	21.74	20.43	15.57	0.099	20.5	0	0	0.01
6/9/06 20:00	2000	19	16.5	1.652	180.8	17.4	-22.39	0.078	0.19	-2.063	20.48	19.88	15.8	0.098	20.48	0	0	0.02
6/9/06 21:00	2100	18	17.41	1.163	267.4	23.27	-42.19	0.03	0.298	-15.61	18.81	19.05	15.89	0.098	20.45	0	0	0.02
6/9/06 22:00	2200	16.1	22.38	1.874	313.4	7.05	-61.3	0.007	0.696	-24.06	17.35	18.12	15.86	0.097	20.41	0	0	0.02
6/9/06 23:00	2300	14.4	24.09	2.554	317.7	5.548	-66.56	0	0	-30.99	15.88	17.13	15.7	0.096	20.39	0	0	0.02
6/10/06 0:00	2400	13.5	25.54	2.538	323.2	9.51	-66.26	0	0	-31.96	14.72	16.16	15.44	0.095	20.35	0	0	0.02
6/10/06 1:00	100	13	24.73	2.03	321.4	15.69	-64.04	0	0	-32.29	13.73	15.27	15.12	0.095	20.33	0	0	0.01
6/10/06 2:00	200	12.5	24.61	2.186	324	15.03	-54.18	0	0	-29.99	12.99	14.49	14.77	0.094	20.31	0	0	0.01
6/10/06 3:00	300	11.8	27.26	2.397	325.7	11.77	-47.43	0.001	0.257	-27.98	12.41	13.83	14.4	0.094	20.28	0	0	0.01
6/10/06 4:00	400	11.6	27.4	2.363	327	10.5	-40.4	0.012	0.433	-25.7	11.94	13.28	14.03	0.094	20.27	0	0	0.01
6/10/06 5:00	500	11.9	25.92	2.557	323.5	10.7	-19.9	0.05	0.21	-20.5	11.69	12.83	13.68	0.093	20.26	0	0	0.02
6/10/06 6:00	600	12.7	26.78	2.061	326.8	8.2	27.59	0.117	0.151	-8.28	11.95	12.56	13.36	0.093	20.25	0	0	0.02
6/10/06 7:00	700	14.1	25.5	0.874	84.3	32.53	84.6	0.201	0.147	10.14	12.94	12.63	13.09	0.093	20.24	0	0	0.01
6/10/06 8:00	800	15.1	20.97	1.143	155.6	26.25	159	0.32	0.15	28.22	14.43	13.1	12.9	0.093	20.25	0	0	0.01
6/10/06 9:00	900	15.2	23.08	1.692	179.4	24.88	178.3	0.361	0.154	36.22	15.86	13.91	12.83	0.093	20.26	0	0	0.02
6/10/06 10:00	1000	16.8	22.81	1.685	145.2	29.01	242.4	0.46	0.157	52.3	17.62	14.75	12.91	0.094	20.28	0	0	0.01
6/10/06 11:00	1100	18.4	27.21	1.631	181.6	37.5	352.8	0.636	0.16	86.1	20.48	15.77	13.09	0.094	20.29	0	0	0.02
6/10/06 12:00	1200	18.8	29.41	1.915	171.4	40.11	347.3	0.641	0.163	90	22.9	17.22	13.38	0.095	20.32	0	0	0.01
6/10/06 13:00	1300	19.5	30.03	2.278	194.7	35.21	325.9	0.622	0.165	85.3	24.61	18.7	13.82	0.095	20.34	0	0	0.02
6/10/06 14:00	1400	20.2	30.87	1.927	202.2	59.54	288.5	0.566	0.166	61.04	24.54	20.01	14.38	0.096	20.37	0	0	0.02
6/10/06 15:00	1500	21.7	29.38	2.789	179.3	26.14	384.1	0.715	0.165	91.6	26.42	21.04	15	0.096	20.38	0	0	0.01
6/10/06 16:00	1600	22.9	27.86	2.701	218.1	39.3	349.4	0.671	0.164	95.9	28.31	22.33	15.62	0.096	20.4	0	0	0.01
6/10/06 17:00	1700	23.3	26.95	4.019	213.5	20.94	278	0.579	0.163	73.4	28.65	23.47	16.29	0.097	20.41	0	0	0.01
6/10/06 18:00	1800	23.4	26.99	3.881	198	16.72	194.2	0.458	0.16	46.91	27.72	24.03	16.96	0.097	20.42	0	0	0.01
6/10/06 19:00	1900	23	28.49	3.609	207.1	14.4	102.3	0.314	0.156	28.69	26.43	24.08	17.54	0.097	20.4	0	0	0.01
6/10/06 20:00	2000	22.4	30.5	3.018	202.3	12.02	40.49	0.168	0.29	11.96	24.95	23.62	17.97	0.096	20.39	0	0	0.01
6/10/06 21:00	2100	21.5	33.46	2.571	231.9	21.05	-0.604	0.053	0.263	-1.815	23.32	22.83	18.22	0.096	20.36	0	0	0.01
6/10/06 22:00	2200	19.8	38.13	2.198	305	19.32	-71.1	0.01	0.478	-18	21.52	21.87	18.29	0.095	20.33	0	0	0.02
6/10/06 23:00	2300	18.3	41.52	3.177	310.1	15.93	-78.6	0.001	0.336	-27.19	19.74	20.74	18.21	0.094	20.29	0	0	0.01
6/11/06 0:00	2400	17.3	44.18	3.159	313.6	15.38	-78.9	0	0	-28.83	18.4	19.64	18.01	0.093	20.25	0	0	0.01
6/11/06 1:00	100	16.1	49.13	3.222	325.8	9.99	-76.9	0	0	-29.8	17.3	18.67	17.72	0.093	20.23	0	0	0.02
6/11/06 2:00	200	15.5	50.64	3.687	311.9	11.81	-75.5	0	0	-29.97	16.34	17.78	17.38	0.092	20.2	0	0	0.02
6/11/06 3:00	300	14.6	54.06	3.497	319.7	11.22	-71.9	0	0.124	-28.69	15.59	17.01	17	0.092	20.19	0	0	0.01
6/11/06 4:00	400	13.3	57.96	3.161	330.5	9.75	-65.49	0.008	0.529	-29.74	14.82	16.31	16.62	0.091	20.17	0	0	0.02
6/11/06 5:00	500	13.3	56.22	3.184	330.9	11.01	-53.89	0.061	0.247	-25.34	14.27	15.66	16.24	0.091	20.15	0	0	0.01
6/11/06 6:00	600	14.9	48.58	2.551	329.8	16.13	9.84	0.185	0.17	0.451	14.92	15.29	15.87	0.091	20.14	0	0	0.01
6/11/06 7:00	700	15.5	44.79	3.106	303.6	14.05	114.5	0.303	0.149	16	16.16	15.44	15.55	0.091	20.14	0	0	0.02
6/11/06 8:00	800	15.7	45.79	3.097	298.5	16.81	215.7	0.427	0.155	25.53	17.41	15.89	15.33	0.091	20.15	0	0	0.02
6/11/06 9:00	900	16.8	41.39	2.203	292.1	28.94	291.2	0.541	0.159	49.9	19.22	16.86	15.25	0.091	20.17	0	0	0.02
6/11/06 10:00	1000	17.7	35.67	2.28	251.8	37.39	349	0.641	0.166	80.3	22.14	17.94	15.35	0.092	20.2	0	0	0.01
6/11/06 11:00	1100	19	31.39	1.597	274.4	56.2	400.8	0.72	0.169	104.3	25.3	18.76	15.6	0.092	20.22	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/11/06 12:00	1200	20.1	30.3	1.659	280.3	58.31	432.4	0.775	0.171	114.6	28.26	20.15	15.92	0.093	20.23	0	0	0.01
6/11/06 13:00	1300	21.7	26.2	2.001	196.7	61.48	427.9	0.798	0.173	106	30.17	21.88	16.36	0.094	20.27	0	0	0.02
6/11/06 14:00	1400	22.2	24.63	2.117	238.7	57.39	414.8	0.783	0.173	72	29.54	23.64	16.96	0.094	20.31	0	0	0.02
6/11/06 15:00	1500	23.1	21.26	1.922	234.5	70	375.1	0.728	0.172	97.7	31.39	25.1	17.69	0.095	20.34	0	0	0.01
6/11/06 16:00	1600	23.8	16.04	2.553	215.3	50.26	315	0.66	0.17	87.1	32.24	26.19	18.46	0.096	20.36	0	0	0.01
6/11/06 17:00	1700	23.9	15.53	2.158	225.6	29.81	225.3	0.524	0.166	63.28	31.81	26.86	19.2	0.096	20.37	0	0	0.01
6/11/06 18:00	1800	24.1	15.54	2.165	231.9	43.94	172.8	0.443	0.164	39.17	30.52	27.04	19.84	0.096	20.36	0	0	0.01
6/11/06 19:00	1900	24	14.52	1.78	269.8	30.73	90.5	0.317	0.163	22.41	29.02	26.86	20.35	0.095	20.34	0	0	0.01
6/11/06 20:00	2000	23.6	15.45	1.569	269.7	22.57	15.19	0.159	0.371	6.205	27.43	26.25	20.7	0.095	20.33	0	0	0.01
6/11/06 21:00	2100	21.8	21.4	1.772	309.5	11.1	-65.23	0.024	0.464	-18.5	25.17	25.25	20.86	0.094	20.29	0	0	0.02
6/11/06 22:00	2200	19.4	26.51	2.709	321.6	5.543	-89.1	0.01	0.624	-34.4	22.82	23.9	20.83	0.093	20.25	0	0	0.02
6/11/06 23:00	2300	16.5	32.21	2.516	350.7	8.91	-89.1	0	0.105	-40.79	20.94	22.51	20.63	0.092	20.21	0	0	0.02
6/12/06 0:00	2400	15.4	33.98	2.693	350.2	7.3	-88.7	0	0	-43.69	19.33	21.19	20.29	0.092	20.18	0	0	0.02
6/12/06 1:00	100	15.3	33.54	2.528	348.7	6.893	-83.7	0	0	-42.2	18.09	20.01	19.86	0.091	20.14	0	0	0.01
6/12/06 2:00	200	14.8	34.04	2.443	343.5	5.386	-81.4	0	0	-40.47	17.1	19	19.38	0.09	20.12	0	0	0.01
6/12/06 3:00	300	13.7	38.98	2.491	348.3	7.71	-78.7	0	0	-40.12	16.2	18.11	18.89	0.09	20.09	0	0	0.01
6/12/06 4:00	400	13.1	39.26	2.605	349.1	4.302	-73.2	0.008	0.64	-38.68	15.4	17.31	18.4	0.089	20.08	0	0	0.02
6/12/06 5:00	500	13.7	33.99	2.249	356.1	7.99	-57.94	0.062	0.347	-31.88	14.89	16.6	17.93	0.089	20.06	0	0	0.01
6/12/06 6:00	600	15.5	34.14	1.616	353.5	5.338	5.271	0.185	0.169	-3.099	15.67	16.23	17.48	0.089	20.04	0	0	0.01
6/12/06 7:00	700	18.6	27.13	0.668	24.15	16.7	107.9	0.303	0.145	18.33	17.24	16.41	17.09	0.089	20.05	0	0	0.01
6/12/06 8:00	800	19.5	24.31	1.357	184.8	23.24	206.6	0.436	0.153	37.43	19.21	17.01	16.82	0.089	20.06	0	0	0.01
6/12/06 9:00	900	20.1	24.21	1.675	178.3	30.51	273.9	0.547	0.16	58.98	21.32	18.25	16.74	0.09	20.09	0	0	0.01
6/12/06 10:00	1000	21.2	24.49	1.812	172.9	28.56	339	0.649	0.166	91	24.52	19.49	16.87	0.091	20.13	0	0	0.02
6/12/06 11:00	1100	22.1	24.05	2.156	169.6	34.59	387.8	0.734	0.172	108.4	27.61	20.44	17.17	0.091	20.16	0	0	0.02
6/12/06 12:00	1200	22.2	23.21	1.967	216.4	27.34	212.1	0.471	0.171	87.4	29.4	21.86	17.53	0.092	20.18	0	0	0.01
6/12/06 13:00	1300	22.1	23.07	1.245	212	47.6	153.1	0.357	0.169	42.31	27.73	22.65	17.98	0.092	20.2	0	0	0.01
6/12/06 14:00	1400	23.7	21.42	1.679	272.8	62.34	439.1	0.778	0.172	77.8	28.53	23.08	18.43	0.092	20.2	0	0	0.01
6/12/06 15:00	1500	25.4	18.04	2.897	176.3	31.44	455.3	0.854	0.174	118.8	32.27	24.66	18.83	0.093	20.23	0	0	0.02
6/12/06 16:00	1600	25.6	16.71	2.538	209.8	40.16	323.9	0.668	0.172	93.7	33.37	26.46	19.38	0.094	20.27	0	0	0.02
6/12/06 17:00	1700	26.1	16.38	1.852	216.1	56.32	252.9	0.562	0.168	73.6	33.28	27.49	20.09	0.094	20.29	0	0	0.01
6/12/06 18:00	1800	26.2	15.82	2.019	242.4	42.92	173.1	0.446	0.164	44.78	32.12	27.98	20.78	0.094	20.29	0	0	0.01
6/12/06 19:00	1900	25.8	15.51	2.283	240.7	27.75	93.1	0.325	0.164	24.64	30.51	27.97	21.36	0.094	20.29	0	0	0.01
6/12/06 20:00	2000	25	15.49	2.208	272.8	27.91	22	0.167	0.477	8.03	28.91	27.44	21.78	0.094	20.27	0	0	0.01
6/12/06 21:00	2100	23.6	17.46	2.057	295.9	15.86	-63.25	0.025	0.568	-17.66	26.59	26.48	22.01	0.093	20.24	0	0	0.01
6/12/06 22:00	2200	21.8	20.87	1.681	300.2	9.36	-90.6	0.008	0.969	-32.16	24.29	25.15	22.02	0.092	20.2	0	0	0.02
6/12/06 23:00	2300	19.9	23.74	1.982	300.6	8.1	-95.2	0	0.112	-37.62	22.48	23.79	21.83	0.091	20.16	0	0	0.02
6/13/06 0:00	2400	18.8	23.17	2.301	301.2	11.6	-96	0	0	-39.8	20.98	22.54	21.51	0.091	20.13	0	0	0.01
6/13/06 1:00	100	17.4	24.07	2.456	323.7	15.12	-94	0	0	-40.61	19.75	21.42	21.11	0.09	20.09	0	0	0.01
6/13/06 2:00	200	15.9	26.81	3.019	323.3	9.57	-93.4	0	0	-42.33	18.59	20.41	20.67	0.089	20.06	0	0	0.01
6/13/06 3:00	300	14.9	27.36	3.208	327.7	10.23	-92.4	0	0.033	-42.82	17.55	19.46	20.2	0.089	20.04	0	0	0.01
6/13/06 4:00	400	14.5	27.04	2.859	334.3	10.81	-81.9	0.008	0.56	-40.56	16.7	18.6	19.71	0.088	20.01	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/13/06 5:00	500	14.4	29.35	3.083	329.8	9.82	-66.15	0.064	0.332	-33.76	16.15	17.86	19.23	0.088	20	0	0	0.01
6/13/06 6:00	600	16	28.32	3.063	338	12.03	-0.758	0.189	0.173	-6.568	16.84	17.46	18.77	0.087	19.98	0	0	0.02
6/13/06 7:00	700	17.2	27.14	3.201	318.5	15.31	105.9	0.307	0.157	11.33	18.13	17.58	18.36	0.088	19.99	0	0	0.02
6/13/06 8:00	800	17.9	26.04	2.616	305.8	21.57	206.6	0.431	0.161	25.2	19.6	18.05	18.07	0.088	19.99	0	0	0.02
6/13/06 9:00	900	18.4	26.47	2.335	283.3	29.33	282	0.548	0.165	47.69	21.47	19.08	17.95	0.088	20.02	0	0	0.02
6/13/06 10:00	1000	19.2	25.57	2.737	280.8	32.25	352.6	0.651	0.171	76.3	24.32	20.18	18.03	0.089	20.07	0	0	0.02
6/13/06 11:00	1100	20.1	24.03	2.81	252.9	33.36	378.5	0.702	0.174	90.2	27.04	20.93	18.26	0.09	20.08	0	0	0.01
6/13/06 12:00	1200	20.4	24.06	3.181	273	31.36	369.2	0.683	0.175	83.6	28.78	22.14	18.54	0.09	20.1	0	0	0.01
6/13/06 13:00	1300	20.9	23.76	3.052	290.5	32.09	383	0.704	0.177	78.3	29.8	23.41	18.91	0.09	20.12	0	0	0.02
6/13/06 14:00	1400	21.3	23.33	2.893	299.6	38.19	375.4	0.687	0.175	55.62	29.44	24.64	19.37	0.091	20.17	0	0	0.01
6/13/06 15:00	1500	22.3	21.54	2.618	252.2	47.11	367.4	0.711	0.175	87.4	31.37	25.69	19.91	0.092	20.19	0	0	0.01
6/13/06 16:00	1600	22.9	21.08	2.351	277.6	47.19	359.3	0.694	0.173	81.4	32.4	26.75	20.48	0.092	20.21	0	0	0.01
6/13/06 17:00	1700	23.2	20.96	2.649	259.5	31.13	260.5	0.566	0.17	64.46	32.66	27.63	21.07	0.093	20.23	0	0	0.02
6/13/06 18:00	1800	23.2	20.87	2.472	275.4	37.92	164.4	0.422	0.167	33.89	31.3	28	21.63	0.093	20.24	0	0	0.01
6/13/06 19:00	1900	22.5	21.12	2.752	282.1	25.89	78.1	0.278	0.167	9.81	29.36	27.78	22.11	0.092	20.22	0	0	0.01
6/13/06 20:00	2000	21.9	20.98	2.697	302.5	14.7	1.353	0.137	0.21	-6.032	27.53	27	22.41	0.092	20.2	0	0	0.02
6/13/06 21:00	2100	20.6	23.04	2.609	313.4	8.48	-61.83	0.04	0.293	-24.86	25.4	25.91	22.51	0.091	20.16	0	0	0.02
6/13/06 22:00	2200	18.5	27.76	2.318	332.6	5.66	-81	0.014	0.517	-35.55	23.41	24.63	22.41	0.09	20.12	0	0	0.02
6/13/06 23:00	2300	17.1	29.19	2.585	335	6.564	-89.6	0	0.115	-41.52	21.71	23.36	22.16	0.09	20.08	0	0	0.01
6/14/06 0:00	2400	16.7	28.67	2.744	334.9	6.376	-87	0	0	-42.21	20.34	22.17	21.81	0.089	20.04	0	0	0.02
6/14/06 1:00	100	15.6	32.49	2.418	337.4	7.97	-82	0	0	-41.55	19.24	21.11	21.38	0.088	20.02	0	0	0.02
6/14/06 2:00	200	15.1	33.21	2.495	324.2	8.1	-79.1	0	0	-40.83	18.29	20.19	20.91	0.088	19.99	0	0	0.01
6/14/06 3:00	300	13.4	37.45	2.68	340.6	6.054	-80.5	0	0.085	-41.91	17.39	19.35	20.43	0.087	19.98	0	0	0.01
6/14/06 4:00	400	12.9	38.59	2.395	339.1	5.867	-73.1	0.009	0.631	-41.11	16.54	18.55	19.96	0.087	19.96	0	0	0.01
6/14/06 5:00	500	12.8	41.43	1.975	342.9	11.23	-55.92	0.054	0.307	-35.08	16.03	17.85	19.49	0.086	19.94	0	0	0.02
6/14/06 6:00	600	15	35.16	1.633	343.7	16.86	5.134	0.179	0.173	-7.68	16.67	17.43	19.04	0.086	19.93	0	0	0.02
6/14/06 7:00	700	15.9	28.2	2.188	308.2	22.61	99.9	0.291	0.157	8.8	17.91	17.54	18.65	0.086	19.93	0	0	0.01
6/14/06 8:00	800	16.7	26.37	1.977	304.8	27.39	200.5	0.423	0.161	23.37	19.37	17.99	18.35	0.086	19.94	0	0	0.01
6/14/06 9:00	900	18.3	25.95	1.848	213.5	26.66	262.9	0.535	0.164	49.84	21.46	19.03	18.23	0.087	19.97	0	0	0.01
6/14/06 10:00	1000	19.5	25.27	2.272	194.6	23.81	321.2	0.635	0.17	79.3	24.5	20.19	18.29	0.088	20	0	0	0.01
6/14/06 11:00	1100	21.1	23.17	2.041	181.1	46.97	370.8	0.715	0.174	99.6	27.57	21.08	18.53	0.089	20.04	0	0	0.01
6/14/06 12:00	1200	22.1	22.37	2.562	208	43.01	400.6	0.766	0.177	107.4	30.34	22.49	18.83	0.089	20.05	0	0	0.01
6/14/06 13:00	1300	23.6	19.74	2.82	147.2	37.42	404.2	0.785	0.179	96.6	31.96	24.13	19.25	0.09	20.09	0	0	0.01
6/14/06 14:00	1400	23.4	20.93	2.94	174.5	30.24	227.6	0.517	0.177	37.89	30.47	25.67	19.81	0.091	20.15	0	0	0.01
6/14/06 15:00	1500	24.2	19.37	3.404	199.8	27.8	335.1	0.684	0.175	77.2	31.4	26.37	20.46	0.091	20.16	0	0	0.02
6/14/06 16:00	1600	24.2	17.21	3.327	192.2	30.48	262.4	0.57	0.171	66.26	32.21	27.16	21.04	0.091	20.16	0	0	0.01
6/14/06 17:00	1700	24.4	14.55	2.973	204.2	24.62	236.4	0.546	0.17	53.63	31.95	27.65	21.58	0.091	20.17	0	0	0.01
6/14/06 18:00	1800	24.7	14.73	2.118	203.8	36.06	176.7	0.452	0.166	39.37	31.42	27.93	22.06	0.092	20.18	0	0	0.01
6/14/06 19:00	1900	24.6	15.97	1.929	186.3	36.63	81.4	0.307	0.165	20.85	30.21	27.97	22.46	0.092	20.18	0	0	0.01
6/14/06 20:00	2000	24.3	17.16	1.33	154.5	19.54	-9.08	0.142	0.224	2.894	28.67	27.52	22.77	0.091	20.16	0	0	0.01
6/14/06 21:00	2100	23	20.83	0.414	171.2	21.94	-58.9	0.031	0.478	-19.04	26.52	26.61	22.92	0.09	20.13	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/14/06 22:00	2200	20.8	26.35	1.296	323.8	13.39	-84.7	0.011	0.691	-32.28	24.5	25.41	22.89	0.09	20.09	0	0	0.02
6/14/06 23:00	2300	18.3	31.45	2.247	344.5	7.04	-90.2	0.001	0.318	-39.74	22.74	24.16	22.69	0.089	20.05	0	0	0.02
6/15/06 0:00	2400	17.1	32.32	2.336	352.9	12.25	-84	0	0	-42.23	21.25	22.95	22.38	0.088	20.02	0	0	0.02
6/15/06 1:00	100	18.5	27.47	3.215	41.48	11.21	-71.9	0	0	-37.64	20.22	21.89	21.98	0.087	19.99	0	0	0.02
6/15/06 2:00	200	18.5	30.3	3.449	43.29	10.24	-62.73	0	0	-31.27	19.64	21.07	21.54	0.087	19.97	0	0	0.02
6/15/06 3:00	300	18.1	32.93	2.931	95	26.78	-36.52	0.002	0.272	-25.1	19.27	20.46	21.1	0.087	19.96	0	0	0.02
6/15/06 4:00	400	18.3	36.25	3.584	98.5	14.59	-50.29	0.016	0.364	-22.65	19	20.03	20.7	0.087	19.95	0	0	0.02
6/15/06 5:00	500	17.5	41.03	3.636	102.2	16.23	-18.22	0.065	0.208	-19.63	18.71	19.64	20.34	0.086	19.94	0	0	0.02
6/15/06 6:00	600	17.7	42.44	4.8	96.2	14.27	10.01	0.113	0.162	-10.02	18.86	19.38	20.01	0.086	19.93	0	0	0.02
6/15/06 7:00	700	18	42.77	5.265	96	13.59	77.5	0.215	0.162	0.595	19.26	19.33	19.73	0.086	19.94	0	0	0.01
6/15/06 8:00	800	18.7	42.17	5.243	110	14.12	163.7	0.36	0.167	18.48	20.35	19.57	19.51	0.087	19.95	0	0	0.02
6/15/06 9:00	900	18.5	43.58	4.492	126.3	19.9	134.2	0.313	0.167	16.19	21.09	20.13	19.38	0.087	19.96	0	0	0.02
6/15/06 10:00	1000	19.9	40.4	3.77	128.3	19.17	239.9	0.47	0.17	44.55	22.73	20.54	19.37	0.087	19.97	0	0	0.01
6/15/06 11:00	1100	20.7	38.9	3.909	108.9	22.91	297.7	0.558	0.173	52.65	24.37	21.2	19.43	0.087	19.99	0	0	0.02
6/15/06 12:00	1200	21.2	36.43	4.888	98.7	23.12	322.8	0.608	0.174	68.14	26.48	22.17	19.57	0.088	20.01	0	0	0.02
6/15/06 13:00	1300	21.4	32.92	5.145	94.3	21.31	211.8	0.425	0.171	44.31	26.77	23.18	19.82	0.089	20.04	0	0	0.01
6/15/06 14:00	1400	21.6	32.78	4.429	112.5	22.22	152.9	0.321	0.167	27.15	26.21	23.71	20.14	0.089	20.06	0	0	0.01
6/15/06 15:00	1500	20.8	32.37	5.037	116.1	17.8	38.6	0.135	0.158	5.663	25	23.77	20.45	0.089	20.05	0	0	0.02
6/15/06 16:00	1600	16.1	58.65	6.442	119.3	19.33	-26	0.066	0.182	-19.21	23.17	23.27	20.65	0.089	20.04	0	0	0.02
6/15/06 17:00	1700	11.9	86.8	4.929	92.4	16.89	-42.77	0.053	0.17	-60.04	20	22.15	20.71	0.088	20	1.78	0	0.02
6/15/06 18:00	1800	12.3	86.5	4.985	94.6	15.39	-29.03	0.075	0.149	-54.91	17.97	20.63	20.57	0.087	19.95	1.27	0	0.02
6/15/06 19:00	1900	12.5	87.1	4.079	116.2	17.13	-3.085	0.089	0.138	-40.29	17.21	19.47	20.22	0.086	19.92	0.25	0	0.02
6/15/06 20:00	2000	11.8	91.2	3.527	103.2	15.51	-26.9	0.022	0.195	-40.67	16.5	18.68	19.8	0.086	19.94	1.78	0	0.02
6/15/06 21:00	2100	11.4	91.2	3.141	107	16.75	-30.92	0.016	0.254	-40.85	15.7	17.95	19.37	0.087	19.97	0.25	0	0.02
6/15/06 22:00	2200	11.3	91.8	2.849	99	17.37	-33.74	0.005	0.63	-34.54	15.28	17.31	18.95	0.09	20.1	0.25	0	0.02
6/15/06 23:00	2300	11.1	91.4	2.234	102.6	16.51	-33.91	0	0	-32	14.93	16.8	18.55	0.093	20.23	0	0	0.02
6/16/06 0:00	2400	10.8	95.7	1.544	129.9	18.62	-16.32	0	0	-29.45	14.65	16.37	18.16	0.095	20.31	1.52	0	0.02
6/16/06 1:00	100	10.2	96.9	2.542	180.9	20.49	-14.97	0	0	-31.61	14.32	16.01	17.81	0.097	20.41	2.54	0	0.02
6/16/06 2:00	200	8.91	96.2	2.478	279.4	22.91	-18.59	0	0	-39.6	13.61	15.54	17.46	0.135	22.06	3.3	0	0.02
6/16/06 3:00	300	8.76	94.8	2.122	311.9	12.79	-22.13	0	0	-37.76	13.09	14.97	17.01	0.161	23.07	2.79	0	0.02
6/16/06 4:00	400	8.6	93.6	2.581	309.2	10.96	-23.73	0.003	0.693	-36.53	12.71	14.47	16.56	0.176	23.64	0.51	0	0.02
6/16/06 5:00	500	8.25	93.4	2.914	314.9	11.14	-22.42	0.006	0.25	-37.26	12.31	14.06	16.23	0.184	23.94	1.02	0	0.02
6/16/06 6:00	600	8.04	93.8	2.521	334.4	11.75	-7.2	0.029	0.139	-32.91	12.04	13.73	15.95	0.183	23.89	0.51	0	0.02
6/16/06 7:00	700	8.51	89.8	2.25	340.9	12.34	-4.483	0.072	0.127	-23.28	12.11	13.52	15.66	0.183	23.89	0	0	0.02
6/16/06 8:00	800	8.99	85.8	2.227	333.3	18	-4.205	0.125	0.108	-12.17	12.54	13.5	15.41	0.172	23.49	0	0	0.02
6/16/06 9:00	900	9.64	80.3	1.632	339.1	14.63	30.64	0.175	0.105	-3.634	13.08	13.65	15.2	0.167	23.3	0	0	0.02
6/16/06 10:00	1000	11.2	69.99	1.155	71.5	35.02	219.5	0.461	0.118	35.41	14.82	13.99	15.06	0.163	23.14	0	0	0.02
6/16/06 11:00	1100	12.3	65.04	1.278	183.2	36.42	341.3	0.573	0.129	62.64	17.51	14.81	15	0.159	23	0	0	0.02
6/16/06 12:00	1200	13.5	58.51	1.047	113.5	67.68	377.1	0.613	0.137	73	19.74	15.96	15.07	0.156	22.86	0	0	0.01
6/16/06 13:00	1300	14	54.43	1.986	161.7	49.82	332.2	0.561	0.144	49.49	20.4	17.01	15.3	0.152	22.73	0	0	0.01
6/16/06 14:00	1400	14.9	53.44	1.819	136.4	39.38	284.2	0.506	0.151	31.71	20.1	17.79	15.61	0.149	22.6	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/16/06 15:00	1500	15.9	49.36	2.12	146.2	32.68	401.2	0.659	0.145	48.81	20.54	18.3	15.96	0.146	22.5	0	0	0.01
6/16/06 16:00	1600	16.9	44.37	2.206	137.3	33.6	420.3	0.677	0.14	68	22.52	18.99	16.3	0.144	22.42	0	0	0.01
6/16/06 17:00	1700	16.8	42.2	3.055	175.6	25.43	323.5	0.568	0.134	42.21	22.52	19.68	16.63	0.142	22.34	0	0	0.01
6/16/06 18:00	1800	16.6	40.16	1.858	175.1	28.17	146	0.303	0.118	19.34	21.72	19.87	16.99	0.14	22.25	0	0	0.02
6/16/06 19:00	1900	15.8	41.46	1.099	184	22.18	24.17	0.111	0.135	-11.18	19.79	19.57	17.29	0.139	22.19	0	0	0.02
6/16/06 20:00	2000	15.5	43.23	0.673	99.7	18.48	0.413	0.073	0.157	-17.29	18.44	18.87	17.46	0.137	22.14	0	0	0.02
6/16/06 21:00	2100	14.9	53.25	0.718	348.8	12.73	-15.12	0.05	0.193	-21.07	17.43	18.19	17.46	0.137	22.12	0	0	0.02
6/16/06 22:00	2200	13.8	60.23	0.773	347.5	29.59	-33.93	0.015	0.355	-24.92	16.54	17.55	17.35	0.136	22.09	0	0	0.02
6/16/06 23:00	2300	12.9	62.85	1.744	334.4	11.39	-39.77	0.001	0.193	-32.4	15.53	16.92	17.17	0.135	22.06	0	0	0.02
6/17/06 0:00	2400	12.4	63.94	1.322	346.5	19.83	-34.87	0	0	-31.48	14.72	16.23	16.95	0.135	22.04	0	0	0.02
6/17/06 1:00	100	11.9	67.02	1.814	338.9	16.5	-28.26	0	0	-30.52	14.15	15.66	16.69	0.134	22.01	0	0	0.02
6/17/06 2:00	200	12.6	60.92	2.626	79.5	19.97	-30.3	0	0	-29.97	13.61	15.15	16.41	0.134	21.98	0	0	0.02
6/17/06 3:00	300	11.2	71.3	1.88	293.1	23.04	-46.21	0	0	-27.66	13.22	14.69	16.12	0.133	21.96	0.25	0	0.02
6/17/06 4:00	400	10.4	79.1	1.517	17.46	25.01	-55.54	0.004	0.72	-26.54	12.89	14.3	15.83	0.133	21.98	0.25	0	0.02
6/17/06 5:00	500	10.9	74.9	0.834	9.32	40.54	-55.25	0.013	0.375	-23.23	12.64	13.97	15.55	0.136	22.1	0	0	0.02
6/17/06 6:00	600	10.3	81.6	1.216	17.7	19.96	-34.07	0.019	0.21	-18.67	12.66	13.75	15.29	0.136	22.1	0	0	0.02
6/17/06 7:00	700	10.7	75.8	0.822	99	39.78	-11.36	0.051	0.154	-14.08	12.71	13.62	15.06	0.136	22.08	0	0	0.02
6/17/06 8:00	800	10.9	77.6	0.703	162.3	32.78	42.16	0.115	0.117	-5.183	13.05	13.6	14.85	0.135	22.05	0	0	0.01
6/17/06 9:00	900	11.8	73.8	1.308	151.3	22.07	138	0.265	0.108	15.1	14.15	13.83	14.7	0.135	22.04	0	0	0.01
6/17/06 10:00	1000	13.3	64.78	1.448	137.6	28.36	210.9	0.363	0.117	35.33	15.75	14.39	14.61	0.135	22.03	0	0	0.02
6/17/06 11:00	1100	13.6	65.36	1.531	175.5	28.64	216.5	0.352	0.117	36.57	16.94	15.12	14.63	0.134	22.02	0	0	0.02
6/17/06 12:00	1200	13.6	67.32	2.534	185.1	25.88	111.7	0.21	0.117	25.01	17.43	15.78	14.76	0.134	22	0.25	0	0.02
6/17/06 13:00	1300	10.5	84.9	3.217	284.5	23.14	-15.35	0.075	0.168	-26.24	15.43	15.83	14.93	0.133	21.98	5.84	0	0.02
6/17/06 14:00	1400	9.89	85.5	2.492	307.3	19.65	-1.561	0.087	0.144	-23.5	14.29	15.22	15.06	0.169	23.37	2.03	0	0.02
6/17/06 15:00	1500	9.8	83	3.052	314.2	12.77	16.34	0.141	0.11	-19.55	13.77	14.72	15.03	0.18	23.78	1.27	0	0.02
6/17/06 16:00	1600	9.49	84.7	3.223	316.4	14.55	42.71	0.178	0.095	-16.72	13.52	14.4	14.91	0.187	24.05	0.25	0	0.02
6/17/06 17:00	1700	9.99	82.3	3.113	318.3	14.86	60.69	0.236	0.094	-1.302	13.94	14.3	14.77	0.179	23.75	0	0	0.02
6/17/06 18:00	1800	10.3	78.8	2.796	326.3	14.19	52.98	0.176	0.105	-7.22	13.84	14.37	14.65	0.172	23.49	0	0	0.02
6/17/06 19:00	1900	10.5	76.5	2.454	339.8	9.68	15.84	0.1	0.131	-13.27	13.53	14.3	14.58	0.167	23.29	0	0	0.02
6/17/06 20:00	2000	10.9	69.86	2.471	335.1	9.57	32.78	0.098	0.145	-15.45	13.17	14.09	14.52	0.162	23.11	0	0	0.02
6/17/06 21:00	2100	10.8	70.2	1.797	333.2	7.53	-1.895	0.056	0.19	-19.53	12.69	13.82	14.43	0.158	22.95	0	0	0.02
6/17/06 22:00	2200	10.6	72.1	1.618	324.5	8.57	-30.63	0.023	0.36	-22.29	12.23	13.49	14.31	0.155	22.83	0	0	0.02
6/17/06 23:00	2300	10.3	72	1.42	320.1	13.56	-44.26	0.004	0.581	-25.64	11.68	13.1	14.17	0.153	22.75	0	0	0.02
6/18/06 0:00	2400	9.6	71	1.618	306.6	15.72	-66.5	0	0	-33.1	10.94	12.66	13.99	0.151	22.68	0	0	0.02
6/18/06 1:00	100	8.53	74.2	2.453	326.7	10.08	-67.08	0	0	-36.01	10.2	12.11	13.79	0.149	22.62	0	0	0.02
6/18/06 2:00	200	7.71	67.14	2.957	332	9.56	-68.49	0	0	-40.44	9.42	11.54	13.54	0.148	22.57	0	0	0.02
6/18/06 3:00	300	6.87	66.28	3.465	334.2	8.9	-55.48	0.001	0.265	-42.04	8.65	10.94	13.26	0.147	22.53	0	0	0.02
6/18/06 4:00	400	6.78	66.58	3.48	328.5	10.75	-23.55	0.031	0.213	-37.2	8.2	10.38	12.95	0.146	22.48	0	0	0.02
6/18/06 5:00	500	7.12	66.09	3.217	332.9	11.17	40.25	0.111	0.128	-23.44	8.38	10.03	12.62	0.145	22.44	0	0	0.02
6/18/06 6:00	600	7.48	64	3.438	319.8	12.74	39.37	0.11	0.113	-13.9	8.96	10.04	12.32	0.144	22.41	0	0	0.02
6/18/06 7:00	700	7.19	64.42	3.286	317.3	12.09	60.53	0.132	0.103	-16.56	8.95	10.08	12.09	0.143	22.38	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/18/06 8:00	800	7.39	62.6	3.819	317.7	13.33	121.4	0.216	0.106	-8.64	9.28	10.1	11.91	0.142	22.35	0	0	0.02
6/18/06 9:00	900	8.19	57.77	3.859	310.4	13.75	232.1	0.383	0.117	6.041	10.05	10.29	11.78	0.142	22.32	0	0	0.02
6/18/06 10:00	1000	9.47	53.23	2.368	291.3	27.21	303.7	0.487	0.12	38.63	12.09	10.78	11.7	0.141	22.29	0	0	0.01
6/18/06 11:00	1100	10.5	52.53	2.277	316.5	42.86	386.1	0.6	0.124	60.41	14.42	11.56	11.71	0.141	22.27	0	0	0.01
6/18/06 12:00	1200	11.7	47.23	2.068	267.4	48.94	466.1	0.739	0.129	87.4	17.26	12.76	11.84	0.14	22.25	0	0	0.01
6/18/06 13:00	1300	12.4	45.31	1.761	276	47.6	408.2	0.656	0.129	60.36	18.12	14.08	12.12	0.14	22.23	0	0	0.02
6/18/06 14:00	1400	13.5	41.56	1.808	224.2	61.03	374.5	0.621	0.125	58.75	18.73	15.26	12.53	0.139	22.2	0	0	0.02
6/18/06 15:00	1500	14.2	37.63	2.553	236.5	34.94	448.9	0.719	0.129	67.62	19.73	16.27	13.01	0.138	22.17	0	0	0.02
6/18/06 16:00	1600	14.6	35.03	2.537	267.3	33.84	378.9	0.637	0.127	65.62	20.94	17.13	13.52	0.137	22.13	0	0	0.02
6/18/06 17:00	1700	14.9	32.55	1.93	275.3	56.4	301	0.542	0.123	48.66	20.75	17.69	14.03	0.136	22.08	0	0	0.01
6/18/06 18:00	1800	15.1	31.76	2.078	262.2	35.45	211.8	0.425	0.121	21.68	19.77	17.95	14.49	0.135	22.05	0	0	0.02
6/18/06 19:00	1900	14.9	31.5	1.854	280.6	31.57	90.6	0.254	0.125	0.62	18.25	17.76	14.86	0.134	22.01	0	0	0.02
6/18/06 20:00	2000	14.6	32.95	2.013	266.8	26.67	41.85	0.152	0.238	-6.156	17.24	17.22	15.11	0.133	21.97	0	0	0.02
6/18/06 21:00	2100	13.7	34.88	2.343	290.8	17.6	-21.27	0.041	0.291	-25.57	15.62	16.47	15.2	0.133	21.95	0	0	0.02
6/18/06 22:00	2200	12.3	41.41	1.964	312.5	11.2	-70.7	0.011	0.359	-39.61	13.82	15.48	15.15	0.132	21.91	0	0	0.02
6/18/06 23:00	2300	10.9	45.49	3.058	319.3	12.61	-77.2	0.002	0.392	-44.17	12.41	14.44	14.97	0.131	21.9	0	0	0.02
6/19/06 0:00	2400	9.55	47.96	3.329	324.2	13.13	-74.3	0	0	-46.79	11.14	13.44	14.68	0.131	21.86	0	0	0.02
6/19/06 1:00	100	8.8	49.28	3.768	318.5	13.15	-70.2	0	0	-45.49	10.18	12.53	14.33	0.13	21.84	0	0	0.02
6/19/06 2:00	200	8.09	52.48	3.094	323.8	13.4	-68.63	0	0	-43.51	9.4	11.74	13.93	0.129	21.81	0	0	0.02
6/19/06 3:00	300	7.19	55.94	2.775	329.2	11.93	-59.33	0.001	0.282	-41.57	8.79	11.07	13.52	0.129	21.8	0	0	0.02
6/19/06 4:00	400	6.72	57.5	2.814	329.2	10.94	-56.63	0.011	0.326	-39.31	8.32	10.5	13.12	0.129	21.79	0	0	0.02
6/19/06 5:00	500	6.26	59.13	2.802	334.9	9.29	-30.57	0.036	0.189	-36.16	7.94	10.02	12.74	0.128	21.77	0	0	0.02
6/19/06 6:00	600	6.93	56.69	3.429	320.9	12.61	31.95	0.124	0.133	-22.23	8.17	9.7	12.37	0.128	21.76	0	0	0.02
6/19/06 7:00	700	8.02	51.76	3.187	314.4	13.19	124.8	0.3	0.12	-2.469	9.11	9.71	12.04	0.128	21.76	0	0	0.02
6/19/06 8:00	800	8.8	49.21	2.276	277.1	27.25	231.3	0.434	0.121	16.67	10.65	10.16	11.8	0.128	21.75	0	0	0.02
6/19/06 9:00	900	9.49	48.28	2.082	260.3	29.27	314.9	0.555	0.123	41.8	12.62	11.19	11.69	0.128	21.75	0	0	0.02
6/19/06 10:00	1000	10.5	42	1.504	275.3	53.32	395.3	0.659	0.126	73	15.45	12.23	11.77	0.128	21.75	0	0	0.02
6/19/06 11:00	1100	11.6	39.18	1.922	229.8	52.61	441.6	0.74	0.129	92	18.36	12.98	11.99	0.128	21.74	0	0	0.01
6/19/06 12:00	1200	12.5	34.8	1.752	253.7	62.74	480.9	0.793	0.132	99.5	20.77	14.24	12.26	0.127	21.72	0	0	0.02
6/19/06 13:00	1300	13.5	32.81	2.215	180.2	43.73	486	0.821	0.134	85.9	22.1	15.7	12.64	0.127	21.72	0	0	0.01
6/19/06 14:00	1400	14.1	31.59	2.831	196.3	42.67	479.2	0.818	0.134	47.37	21.11	17.03	13.15	0.127	21.71	0	0	0.02
6/19/06 15:00	1500	14.8	29.92	2.38	247.7	68.82	503.2	0.816	0.132	82.9	22.83	18.04	13.74	0.126	21.68	0	0	0.01
6/19/06 16:00	1600	15.2	29.41	2.504	257.8	42.84	434.3	0.734	0.131	76	23.86	18.98	14.34	0.125	21.64	0	0	0.01
6/19/06 17:00	1700	15.1	29.74	2.729	254.1	38.72	321.4	0.595	0.13	47.51	23.3	19.58	14.93	0.124	21.6	0	0	0.01
6/19/06 18:00	1800	14.7	30.79	3.285	255.7	30.01	237.4	0.48	0.129	14.46	21.58	19.59	15.46	0.123	21.55	0	0	0.02
6/19/06 19:00	1900	14.3	32.34	3.001	263.6	28.08	102.3	0.284	0.13	-7.15	19.73	19.15	15.85	0.122	21.49	0	0	0.02
6/19/06 20:00	2000	14	34	2.838	271.7	26.13	67.41	0.194	0.257	-13.61	18.21	18.32	16.07	0.12	21.44	0	0	0.02
6/19/06 21:00	2100	12.7	38.57	2.688	282.8	23.46	-37.49	0.029	0.469	-34.56	16.37	17.37	16.1	0.119	21.39	0	0	0.02
6/19/06 22:00	2200	11.1	43.83	3.214	304.1	16.33	-71.6	0.013	0.341	-46.98	14.37	16.19	15.97	0.118	21.33	0	0	0.02
6/19/06 23:00	2300	9.84	47.51	3.275	314	13.1	-81.5	0.001	0.425	-50.09	12.79	14.98	15.7	0.117	21.3	0	0	0.02
6/20/06 0:00	2400	8.93	51.73	3.34	318.1	13.77	-81.9	0	0	-49.67	11.56	13.89	15.34	0.116	21.26	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/20/06 1:00	100	8.39	53.61	3.773	317.9	12.42	-79.8	0	0	-48.26	10.58	12.94	14.91	0.115	21.23	0	0	0.02
6/20/06 2:00	200	7.67	56.2	3.491	317.4	14.62	-78.2	0	0	-46.52	9.77	12.12	14.46	0.115	21.22	0	0	0.02
6/20/06 3:00	300	6.83	59.06	3.145	328.8	13.39	-73.2	0.002	0.391	-45.12	9.07	11.4	14.01	0.115	21.19	0	0	0.02
6/20/06 4:00	400	6.3	60.7	3.106	331	11.52	-66.17	0.01	0.377	-42.94	8.51	10.77	13.56	0.114	21.18	0	0	0.02
6/20/06 5:00	500	6.09	61.73	3.185	333.4	12.38	-49.15	0.069	0.218	-37.26	8.14	10.23	13.14	0.114	21.16	0	0	0.02
6/20/06 6:00	600	7	57.49	3.636	326.5	14.57	17.68	0.189	0.146	-15.27	8.78	9.96	12.73	0.114	21.16	0	0	0.02
6/20/06 7:00	700	7.66	53.72	3.685	307.5	12.92	117	0.293	0.126	-2.465	9.76	10.09	12.38	0.114	21.16	0	0	0.02
6/20/06 8:00	800	8.01	51.86	3.449	302.1	16.57	190.7	0.371	0.128	6.932	10.81	10.45	12.13	0.114	21.15	0	0	0.02
6/20/06 9:00	900	8.74	50.24	2.733	282	28.06	238.3	0.439	0.129	22.85	12.05	11.13	12	0.114	21.15	0	0	0.02
6/20/06 10:00	1000	9.68	46.51	2.398	272.1	34.07	345.9	0.584	0.133	51.29	14.3	11.87	12.01	0.114	21.15	0	0	0.02
6/20/06 11:00	1100	10.9	42.75	1.8	249.7	42.03	350.7	0.602	0.132	69.09	16.8	12.65	12.13	0.114	21.15	0	0	0.01
6/20/06 12:00	1200	11.8	38.75	1.688	258.5	80.5	374.8	0.641	0.134	72.1	18.6	13.77	12.34	0.114	21.15	0	0	0.02
6/20/06 13:00	1300	12.9	34.09	1.991	282.8	59.26	491.9	0.812	0.139	80.3	20.5	15.04	12.65	0.114	21.15	0	0	0.02
6/20/06 14:00	1400	13.6	33.09	3.226	240.4	37.19	387.1	0.678	0.14	44.74	20.29	16.51	13.08	0.114	21.17	0	0	0.02
6/20/06 15:00	1500	13.6	33.23	3.095	234.5	23.37	290.4	0.531	0.138	41.18	20.31	17.29	13.63	0.114	21.16	0	0	0.02
6/20/06 16:00	1600	13.7	32.46	2.677	243.1	28.21	188.2	0.373	0.135	25.31	19.77	17.45	14.15	0.113	21.13	0	0	0.01
6/20/06 17:00	1700	14	32.31	2.091	259.8	34.23	187.1	0.365	0.134	20.36	19.13	17.33	14.55	0.112	21.1	0	0	0.02
6/20/06 18:00	1800	14.2	32.16	2.515	249.4	27.34	176.6	0.358	0.134	13.88	18.64	17.23	14.82	0.111	21.06	0	0	0.01
6/20/06 19:00	1900	13.7	33.68	3.113	245.8	21.43	77.1	0.214	0.132	0.464	17.91	17.08	15	0.111	21.03	0	0	0.02
6/20/06 20:00	2000	13.5	35.11	2.088	265.9	30.5	41.21	0.145	0.13	-10.64	16.66	16.57	15.11	0.11	21	0	0	0.02
6/20/06 21:00	2100	12.7	37.54	1.776	278.5	24.78	-20.78	0.046	0.18	-21.22	15.49	15.96	15.12	0.109	20.96	0	0	0.02
6/20/06 22:00	2200	11.7	40.64	2.06	295	21.02	-36.25	0.015	0.246	-29.59	14.23	15.23	15.03	0.108	20.92	0	0	0.02
6/20/06 23:00	2300	10.9	43.99	1.826	327	14.86	-33.3	0.001	0	-29.96	13.25	14.45	14.86	0.108	20.9	0	0	0.02
6/21/06 0:00	2400	10.6	44.66	1.915	332.3	10.45	-37.23	0	0	-29.22	12.56	13.78	14.62	0.107	20.87	0	0	0.02
6/21/06 1:00	100	10.2	44.71	1.777	310.9	13.52	-37.68	0	0	-29.39	11.91	13.2	14.35	0.106	20.84	0	0	0.02
6/21/06 2:00	200	9.68	44.52	2.177	299.5	12.15	-38.42	0	0	-29.44	11.35	12.68	14.06	0.106	20.83	0	0	0.02
6/21/06 3:00	300	9.36	46.3	1.974	276.7	14.66	-38.3	0	0	-30.4	10.76	12.18	13.78	0.106	20.81	0	0	0.02
6/21/06 4:00	400	8.8	48.26	2.081	289.2	15.25	-23.64	0.006	0.038	-27.64	10.38	11.72	13.49	0.105	20.79	0	0	0.02
6/21/06 5:00	500	8.52	50.88	1.785	316.3	16.06	-6.993	0.016	0.23	-22.82	10.22	11.37	13.2	0.105	20.77	0	0	0.02
6/21/06 6:00	600	8.42	52.5	1.732	327.5	18.27	8.12	0.042	0.161	-17.67	10.25	11.16	12.93	0.105	20.76	0	0	0.02
6/21/06 7:00	700	8.35	53.38	1.738	311.4	21.15	25.63	0.082	0.14	-12.09	10.41	11.06	12.69	0.104	20.75	0	0	0.02
6/21/06 8:00	800	8.05	55.66	2.519	282.9	21.81	26.99	0.085	0.137	-10.16	10.62	11.09	12.49	0.104	20.75	0	0	0.02
6/21/06 9:00	900	7.56	64.03	2.422	292.9	20.62	0.229	0.112	0.121	-12.83	10.49	11.08	12.34	0.104	20.75	0	0	0.02
6/21/06 10:00	1000	7.44	69.27	2.567	304.3	14.01	72.2	0.225	0.117	-5.431	10.69	11.09	12.22	0.104	20.75	0	0	0.02
6/21/06 11:00	1100	8.09	66.46	1.891	319.9	32.64	149.3	0.267	0.122	20.02	12.21	11.4	12.11	0.105	20.76	0	0	0.02
6/21/06 12:00	1200	7.69	76.9	2.371	218.9	16.86	58.41	0.198	0.105	7.75	12.58	11.94	12.08	0.105	20.77	0	0	0.02
6/21/06 13:00	1300	8.8	71.1	0.842	8.31	69.23	159.7	0.441	0.127	33.43	13.67	12.32	12.13	0.105	20.77	0.51	0	0.02
6/21/06 14:00	1400	9.85	63.15	0.866	77.7	47.1	95.6	0.296	0.132	35.71	15.21	13.19	12.23	0.106	20.83	0	0	0.02
6/21/06 15:00	1500	10.8	61.52	1.577	154.4	37.02	230.4	0.429	0.134	34.39	15.59	13.81	12.42	0.107	20.85	0	0	0.02
6/21/06 16:00	1600	11.7	56.75	1.668	152.9	40.77	271.8	0.481	0.134	53.05	17.3	14.51	12.67	0.107	20.86	0	0	0.02
6/21/06 17:00	1700	10.7	60.14	3.107	213.4	37.41	104.4	0.218	0.126	26.3	17.47	15.3	12.95	0.107	20.88	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/21/06 18:00	1800	8.02	76.1	3.359	321.4	19.27	-27.82	0.104	0.179	-22.51	14.94	15.12	13.27	0.107	20.87	0	0	0.02
6/21/06 19:00	1900	7.52	74.8	3.078	5.502	33.69	-63.98	0.032	0.299	-38.28	12.81	14.23	13.47	0.106	20.83	0.76	0	0.02
6/21/06 20:00	2000	8.58	66.01	2.484	26.37	23.94	-10.44	0.093	0.162	-28.34	11.77	13.27	13.46	0.106	20.84	0	0	0.02
6/21/06 21:00	2100	8.96	68.89	0.959	295.6	50.17	-4.869	0.055	0.211	-15.91	11.72	12.68	13.29	0.107	20.87	0	0	0.02
6/21/06 22:00	2200	8.85	65.41	1.103	57.69	21.5	-46.54	0.018	0.411	-25.22	11.13	12.32	13.08	0.107	20.87	0	0	0.02
6/21/06 23:00	2300	8.04	69.63	1.593	51.15	36.4	-45.63	0.002	0.561	-27.52	10.41	11.83	12.88	0.107	20.88	0.25	0	0.02
6/22/06 0:00	2400	6.84	77.8	2.924	322.7	19.64	-94.6	0	0	-31.85	9.71	11.33	12.66	0.107	20.86	0	0	0.02
6/22/06 1:00	100	6.56	74.2	3.088	328.8	9.65	-95	0	0	-36.19	8.86	10.77	12.41	0.107	20.88	0	0	0.02
6/22/06 2:00	200	5.93	73.5	2.563	330	10.34	-71.4	0	0	-34.9	8.28	10.19	12.14	0.107	20.88	0	0	0.02
6/22/06 3:00	300	5.06	76	3.018	333.3	9.42	-57.56	0.001	0.399	-37.39	7.59	9.64	11.85	0.107	20.87	0	0	0.02
6/22/06 4:00	400	4.93	76.2	3.188	334.5	9	-21.79	0.011	0.303	-31.01	7.28	9.14	11.54	0.107	20.86	0	0	0.02
6/22/06 5:00	500	5.02	75.2	3.062	334.5	9.85	3.969	0.049	0.156	-25.14	7.24	8.82	11.23	0.107	20.86	0	0	0.02
6/22/06 6:00	600	5.35	70.4	2.945	309.9	12.76	37.62	0.091	0.137	-15.39	7.59	8.7	10.95	0.107	20.85	0	0	0.02
6/22/06 7:00	700	5.68	67.96	2.754	301.2	15.41	126.4	0.239	0.125	-3.549	8.17	8.75	10.71	0.107	20.84	0	0	0.02
6/22/06 8:00	800	6.1	63.85	2.24	294.7	22.4	135.6	0.242	0.122	8.83	9.28	9.1	10.54	0.107	20.84	0	0	0.02
6/22/06 9:00	900	6.53	60.62	2.184	290.1	28.61	156.6	0.263	0.122	17.37	10.44	9.66	10.46	0.107	20.85	0	0	0.02
6/22/06 10:00	1000	7.45	52.52	1.581	229.7	33	274.7	0.447	0.127	25.48	11.28	10.21	10.48	0.107	20.85	0	0	0.01
6/22/06 11:00	1100	8.94	47.87	2.155	191	41.24	442.3	0.724	0.134	86.6	15.22	11.12	10.58	0.107	20.86	0	0	0.01
6/22/06 12:00	1200	9.55	42.76	2.434	227.8	49.07	443.8	0.731	0.135	88.8	17.98	12.54	10.78	0.107	20.86	0	0	0.02
6/22/06 13:00	1300	9.69	39.1	2.723	257.9	36.58	379.9	0.64	0.138	72.4	19.14	13.9	11.15	0.107	20.88	0	0	0.02
6/22/06 14:00	1400	10.5	35.38	2.912	225.5	41.97	446.1	0.761	0.142	53.94	18.7	14.88	11.65	0.108	20.9	0	0	0.02
6/22/06 15:00	1500	10.6	32.79	2.922	211.2	29.42	238.5	0.466	0.138	44.02	19.15	15.69	12.17	0.108	20.89	0	0	0.02
6/22/06 16:00	1600	10.4	32.85	2.436	222.5	27.84	155.1	0.31	0.133	22.07	18.19	15.88	12.67	0.107	20.87	0	0	0.02
6/22/06 17:00	1700	10.5	31.34	2.317	197.2	20.15	114.3	0.244	0.133	4.409	16.82	15.6	13.07	0.106	20.84	0	0	0.02
6/22/06 18:00	1800	10.8	30.12	2.204	231.8	31.27	111.4	0.234	0.131	2.348	16.07	15.19	13.31	0.106	20.81	0	0	0.02
6/22/06 19:00	1900	10.6	30.91	1.484	251.1	24.57	25.72	0.118	0.145	-7.24	15.21	14.85	13.42	0.105	20.78	0	0	0.02
6/22/06 20:00	2000	9.97	34.32	2.275	231.5	21.03	-7.97	0.075	0.168	-20.76	13.89	14.32	13.45	0.104	20.75	0	0	0.02
6/22/06 21:00	2100	9.34	39.21	2.187	241	22.42	-4.349	0.056	0.183	-26.45	12.65	13.57	13.4	0.104	20.73	0	0	0.02
6/22/06 22:00	2200	8.66	42.5	1.605	243.2	22.67	-62.3	0.016	0.34	-31.91	11.65	12.84	13.26	0.103	20.69	0	0	0.02
6/22/06 23:00	2300	7.91	45.82	1.024	287.3	34.57	-69.56	0.001	0.272	-38.33	10.41	12.05	13.04	0.102	20.66	0	0	0.02
6/23/06 0:00	2400	6.76	51.41	1.789	324.5	13.72	-75.5	0	0	-38.93	9.5	11.28	12.77	0.102	20.63	0	0	0.02
6/23/06 1:00	100	5.8	53.99	2.781	332.5	10.44	-81.5	0	0	-43.34	8.47	10.53	12.45	0.101	20.62	0	0	0.02
6/23/06 2:00	200	5.24	54.89	3.175	330.4	13.45	-77.1	0	0	-43.56	7.58	9.77	12.1	0.101	20.59	0	0	0.02
6/23/06 3:00	300	4.82	56.21	3.173	331.5	10.92	-59.46	0.004	0.198	-39.71	6.993	9.09	11.72	0.1	20.57	0	0	0.02
6/23/06 4:00	400	4.66	55.48	3.436	322.2	12.84	-51.85	0.017	0.257	-35.91	6.629	8.57	11.34	0.1	20.56	0	0	0.02
6/23/06 5:00	500	4.42	56.75	3.481	326	12.55	-47.2	0.062	0.202	-33	6.319	8.14	10.97	0.1	20.54	0	0	0.02
6/23/06 6:00	600	5.12	53.1	4.023	317.3	11.48	16.09	0.191	0.151	-14.42	6.817	7.9	10.63	0.099	20.53	0	0	0.02
6/23/06 7:00	700	5.67	50.3	3.642	307.5	14.31	115.5	0.303	0.133	0.071	7.88	8.02	10.34	0.099	20.52	0	0	0.02
6/23/06 8:00	800	5.97	50.09	3.522	294.6	20.06	224.6	0.435	0.137	13.67	9.22	8.47	10.13	0.1	20.53	0	0	0.02
6/23/06 9:00	900	6.56	46.61	3.176	275.6	30.37	313.4	0.56	0.141	31.39	10.77	9.38	10.05	0.1	20.55	0	0	0.01
6/23/06 10:00	1000	7.59	43.07	2.684	281.4	34.04	388	0.667	0.145	64.54	13.61	10.31	10.13	0.1	20.55	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/23/06 11:00	1100	8.5	39.76	3.042	261.8	35.56	447.7	0.762	0.149	82.4	16.49	11.05	10.33	0.1	20.57	0	0	0.01
6/23/06 12:00	1200	9.17	36.16	2.981	268.9	33.87	438.2	0.74	0.149	75.7	18.3	12.3	10.59	0.1	20.57	0	0	0.02
6/23/06 13:00	1300	9.68	32.68	3.201	249.4	37.81	421.3	0.74	0.151	77.3	19.83	13.64	10.97	0.101	20.59	0	0	0.02
6/23/06 14:00	1400	10.5	29.77	3.072	254.3	32.48	514.8	0.875	0.155	53.87	19.45	15.02	11.45	0.101	20.61	0	0	0.01
6/23/06 15:00	1500	10.7	28.7	3.2	224.8	30.14	356.1	0.675	0.15	78.6	21.53	16.42	12.03	0.101	20.62	0	0	0.02
6/23/06 16:00	1600	10.9	28.16	3.484	225.9	24.76	252.3	0.513	0.15	34.9	20.65	17.31	12.68	0.102	20.63	0	0	0.02
6/23/06 17:00	1700	11	27.68	3.376	220.7	23.78	197.9	0.423	0.146	18.69	19.46	17.37	13.29	0.101	20.61	0	0	0.02
6/23/06 18:00	1800	11.1	26.9	2.691	259.6	29.12	132.7	0.323	0.147	3.772	18.37	17.17	13.73	0.1	20.58	0	0	0.01
6/23/06 19:00	1900	11.2	27.11	2.643	283.5	31.09	102.6	0.294	0.146	5.26	17.79	16.91	14.02	0.1	20.56	0	0	0.02
6/23/06 20:00	2000	10.9	27.95	1.922	240.2	39.87	-5.497	0.123	0.223	-14.92	16.33	16.5	14.19	0.1	20.54	0	0	0.02
6/23/06 21:00	2100	10.5	28.5	1.526	291.2	23.42	-33.97	0.039	0.421	-29.14	14.63	15.63	14.26	0.099	20.5	0	0	0.02
6/23/06 22:00	2200	9.65	31.72	1.105	290	18.04	-67.59	0.014	0.467	-35.92	13.14	14.63	14.19	0.098	20.47	0	0	0.02
6/23/06 23:00	2300	8.46	37.64	1.072	322.8	13.36	-84.7	0	0.144	-40.64	11.84	13.65	13.99	0.097	20.43	0	0	0.02
6/24/06 0:00	2400	7.23	44.62	1.957	328.2	12.16	-80.8	0	0	-44.11	10.59	12.68	13.7	0.096	20.4	0	0	0.02
6/24/06 1:00	100	7.34	42.72	2.206	327.8	9.56	-62.65	0	0	-39.82	9.75	11.79	13.35	0.096	20.37	0	0	0.02
6/24/06 2:00	200	6.98	45.38	2.271	320.8	11.49	-74.1	0	0	-38.51	9.11	11.09	12.97	0.095	20.36	0	0	0.02
6/24/06 3:00	300	6.16	48.9	2.463	320.2	13.65	-78.8	0	0.024	-40.42	8.35	10.44	12.58	0.095	20.33	0	0	0.02
6/24/06 4:00	400	5.09	53.13	3.088	335.6	9.58	-72.2	0.008	0.561	-40.66	7.65	9.8	12.2	0.095	20.32	0	0	0.02
6/24/06 5:00	500	5.28	53.36	3.47	331.6	10.89	-55.62	0.065	0.266	-34.82	7.22	9.21	11.82	0.094	20.3	0	0	0.02
6/24/06 6:00	600	6.51	49.45	3.479	326.9	14.48	13.44	0.191	0.16	-10.83	7.96	8.94	11.45	0.094	20.3	0	0	0.02
6/24/06 7:00	700	7.07	46.89	3.484	307.8	13.96	85.1	0.257	0.138	4.593	9.25	9.15	11.13	0.094	20.29	0	0	0.02
6/24/06 8:00	800	7.99	44.37	2.137	287.3	27.67	186.6	0.379	0.143	11.83	10.18	9.55	10.91	0.094	20.3	0	0	0.02
6/24/06 9:00	900	9.3	41.48	2.016	232.3	26.75	274	0.523	0.144	43.09	12.46	10.49	10.82	0.095	20.31	0	0	0.02
6/24/06 10:00	1000	10.2	38.75	2.444	207	36.61	357.8	0.659	0.151	75.8	15.66	11.63	10.9	0.095	20.33	0	0	0.02
6/24/06 11:00	1100	11.3	31.63	2.02	207.6	49.65	429.6	0.759	0.155	98.3	18.92	12.59	11.14	0.095	20.35	0	0	0.01
6/24/06 12:00	1200	12.6	28.03	2.883	177.6	48.21	459.3	0.829	0.16	106.9	21.89	14.18	11.46	0.096	20.37	0	0	0.02
6/24/06 13:00	1300	13.5	27.76	3.54	183.9	29.46	429.3	0.782	0.159	86.9	23.36	16.03	11.93	0.096	20.39	0	0	0.01
6/24/06 14:00	1400	14.1	25.52	2.957	142.6	29.76	448.8	0.784	0.159	59.04	22.9	17.72	12.56	0.097	20.42	0	0	0.01
6/24/06 15:00	1500	14.8	23.59	2.363	124	42.96	430.3	0.751	0.157	87.9	24.74	19.22	13.29	0.098	20.45	0	0	0.01
6/24/06 16:00	1600	15.5	21.38	3.506	175.2	27.82	424.2	0.801	0.159	91.4	26.32	20.48	14.07	0.098	20.47	0	0	0.01
6/24/06 17:00	1700	14.2	23.31	3.057	172	25.25	65.78	0.239	0.151	33.54	25.2	21.43	14.84	0.098	20.47	0	0	0.02
6/24/06 18:00	1800	13.5	25.66	2.674	167.3	15.54	24	0.13	0.151	-8.24	21.81	20.83	15.54	0.098	20.45	0	0	0.02
6/24/06 19:00	1900	13.4	26.96	3.16	184.5	16.35	52.8	0.173	0.148	-7.83	20.11	19.73	15.96	0.097	20.41	0	0	0.02
6/24/06 20:00	2000	13.4	28.4	2.106	246.1	26.68	85.1	0.219	0.222	0.237	19.41	18.92	16.1	0.096	20.38	0	0	0.01
6/24/06 21:00	2100	12.6	31.27	2.401	295.6	22.58	-4.115	0.053	0.367	-16.8	18.22	18.32	16.08	0.095	20.35	0	0	0.02
6/24/06 22:00	2200	11.2	37.1	2.175	334.5	9.67	-55.03	0.015	0.382	-30.84	16.5	17.44	16	0.095	20.33	0	0	0.02
6/24/06 23:00	2300	10.3	40.25	1.812	330.5	12.45	-86.9	0.001	0.304	-40.22	14.86	16.43	15.84	0.094	20.29	0	0	0.02
6/25/06 0:00	2400	8.89	47.69	1.783	339.9	10.9	-87.3	0	0	-44.18	13.4	15.34	15.58	0.093	20.26	0	0	0.02
6/25/06 1:00	100	7.75	53.34	2.13	348.9	7.14	-86	0	0	-45.81	12.15	14.29	15.23	0.093	20.24	0	0	0.02
6/25/06 2:00	200	8.38	46.22	2.131	18.15	14.09	-76.1	0	0	-43.55	11.18	13.35	14.84	0.092	20.2	0	0	0.02
6/25/06 3:00	300	9.11	41.8	2.425	58.87	10	-62.74	0.003	0.443	-38.07	10.58	12.57	14.41	0.092	20.19	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/25/06 4:00	400	8.91	45.67	2.151	56.47	10.64	-45.96	0.017	0.318	-31.99	10.27	11.98	13.98	0.091	20.17	0	0	0.02
6/25/06 5:00	500	9.34	44.12	2.149	78.8	12.4	-8.18	0.044	0.206	-22.07	10.3	11.58	13.58	0.091	20.16	0	0	0.02
6/25/06 6:00	600	9.12	45.81	1.594	130.2	25.96	6.507	0.043	0.174	-14.01	10.65	11.45	13.22	0.091	20.15	0	0	0.02
6/25/06 7:00	700	9.46	45.29	2.675	112.5	16.77	65.46	0.149	0.139	-3.796	11.14	11.48	12.93	0.091	20.15	0	0	0.02
6/25/06 8:00	800	9.48	51.7	3.674	118.6	14.31	46.25	0.15	0.138	0.211	11.74	11.71	12.72	0.091	20.17	0	0	0.02
6/25/06 9:00	900	10.1	53.26	2.72	130.5	22.01	147.9	0.29	0.142	14.39	12.53	12.02	12.59	0.091	20.17	0	0	0.02
6/25/06 10:00	1000	10.4	56.87	2.846	156.8	23.48	219.4	0.452	0.147	27.01	13.77	12.58	12.54	0.091	20.17	0	0	0.02
6/25/06 11:00	1100	11.4	50.64	3.19	133.8	25.4	197.3	0.361	0.146	44.44	16.02	13.31	12.58	0.092	20.18	0	0	0.02
6/25/06 12:00	1200	10.9	56.26	2.805	139.3	21.62	65.38	0.233	0.148	15.12	15.65	14.04	12.72	0.092	20.2	0	0	0.02
6/25/06 13:00	1300	9.82	65.55	2.475	189.4	28.16	5.764	0.106	0.144	-5.856	14.52	14.19	12.92	0.092	20.2	0	0	0.02
6/25/06 14:00	1400	8.56	80.2	3.278	195.4	32.37	14.43	0.153	0.129	-10.52	13.77	13.93	13.07	0.092	20.19	0.25	0	0.02
6/25/06 15:00	1500	9.7	72.5	1.256	184.1	34.03	190.9	0.416	0.147	28.04	14.75	13.71	13.13	0.091	20.17	0	0	0.02
6/25/06 16:00	1600	10.2	69.52	2.16	187.7	21.38	176	0.341	0.148	28.31	15.99	14.25	13.14	0.092	20.19	0	0	0.02
6/25/06 17:00	1700	10.1	72.3	1.96	275.3	42.55	191.6	0.372	0.147	28.78	16.55	14.73	13.23	0.092	20.21	0	0	0.02
6/25/06 18:00	1800	11.6	58.5	1.772	205.8	30.76	223.9	0.432	0.144	37.27	17.42	15.25	13.39	0.093	20.22	0	0	0.02
6/25/06 19:00	1900	11.3	55.88	3.217	174.5	15.84	59.9	0.178	0.144	7.92	16.82	15.78	13.6	0.093	20.23	0	0	0.02
6/25/06 20:00	2000	9.99	63.58	2.252	177.8	44.52	1.485	0.067	0.165	-11.58	15.36	15.51	13.81	0.093	20.23	0	0	0.02
6/25/06 21:00	2100	9.2	70.3	1.961	304.5	53.54	-19.99	0.032	0.208	-17.4	14.25	14.9	13.92	0.092	20.21	0	0	0.02
6/25/06 22:00	2200	8.17	76.6	2.056	336.9	15.62	-32.2	0.016	0.231	-26.77	13.03	14.24	13.89	0.092	20.18	0	0	0.02
6/25/06 23:00	2300	7.83	74.3	1.82	243	33.62	-35.33	0.001	0.203	-27.07	12.17	13.54	13.77	0.091	20.16	0	0	0.02
6/26/06 0:00	2400	6.22	78.1	2.244	301.2	43.83	-73.7	0	0	-36.09	11.13	12.88	13.57	0.091	20.15	0.76	0	0.02
6/26/06 1:00	100	6.04	78.4	2.125	317.3	16.2	-96.7	0	0	-41.69	9.86	12.08	13.33	0.09	20.12	0	0	0.02
6/26/06 2:00	200	5.48	78	2.573	327	11	-95.2	0	0	-40.85	8.99	11.28	13.02	0.09	20.12	0	0	0.02
6/26/06 3:00	300	5.21	73.5	1.751	331.6	11.51	-86.4	0	0.184	-37.16	8.44	10.6	12.68	0.09	20.11	0	0	0.02
6/26/06 4:00	400	4.87	70.7	1.999	316.4	22.83	-86.9	0.011	0.726	-40.3	7.74	10.01	12.32	0.09	20.11	0	0	0.02
6/26/06 5:00	500	4.49	73	2.406	334.3	10.31	-26.14	0.063	0.2	-31.38	7.43	9.44	11.96	0.09	20.11	0	0	0.02
6/26/06 6:00	600	4.95	66.17	2.428	314.2	15.46	8.38	0.076	0.173	-19.22	7.83	9.18	11.61	0.09	20.1	0	0	0.02
6/26/06 7:00	700	5.03	63.34	2.238	306.7	22.05	29.92	0.108	0.146	-15.4	8.03	9.11	11.3	0.09	20.11	0	0	0.02
6/26/06 8:00	800	5.55	57.37	2.354	288.4	28.14	116.7	0.248	0.139	-9.31	8.32	9.09	11.06	0.09	20.11	0	0	0.02
6/26/06 9:00	900	6.63	51.77	2.825	267.9	27.53	315.4	0.544	0.143	35.04	10.52	9.48	10.87	0.09	20.11	0	0	0.02
6/26/06 10:00	1000	7.21	48.2	2.536	249.3	43.9	244.4	0.457	0.141	52.5	13.31	10.44	10.79	0.091	20.14	0	0	0.02
6/26/06 11:00	1100	8.29	44.14	2.809	242	32.38	457	0.755	0.15	70.8	15.35	11.18	10.88	0.091	20.17	0	0	0.02
6/26/06 12:00	1200	8.2	43	2.647	292.5	31.01	205.8	0.361	0.144	41.12	16.52	12.48	11.08	0.092	20.18	0	0	0.02
6/26/06 13:00	1300	8.83	39.9	2.065	241.4	38.31	318.7	0.552	0.149	41.36	16.34	13.2	11.39	0.092	20.2	0	0	0.02
6/26/06 14:00	1400	9.87	35.12	3.641	213.1	27.43	404.5	0.702	0.152	56.3	17.91	14.3	11.72	0.092	20.21	0	0	0.02
6/26/06 15:00	1500	9.8	34.93	2.614	268.8	32.01	282.3	0.493	0.149	46.99	18.61	15.6	12.13	0.093	20.24	0	0	0.02
6/26/06 16:00	1600	9.54	36.55	2.168	279.4	34.07	122.9	0.258	0.146	15.77	17.81	16.21	12.63	0.093	20.25	0	0	0.02
6/26/06 17:00	1700	10	34.09	2.383	202.6	26.61	165	0.342	0.145	15.12	16.99	16.08	13.08	0.093	20.24	0	0	0.02
6/26/06 18:00	1800	9.82	36.9	2.441	232.7	30.79	82.1	0.203	0.144	6.816	16.75	16.04	13.39	0.093	20.23	0	0	0.02
6/26/06 19:00	1900	9.66	37.82	1.642	263.9	32.99	72.1	0.187	0.142	-0.659	15.85	15.77	13.6	0.092	20.21	0	0	0.02
6/26/06 20:00	2000	9.78	37.96	1.534	259.1	30.51	13.65	0.123	0.179	-6.53	15.21	15.41	13.71	0.092	20.19	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/26/06 21:00	2100	9.26	41.11	1.162	243.5	28.91	-19.39	0.03	0.221	-18.35	14.01	14.89	13.75	0.091	20.17	0	0	0.02
6/26/06 22:00	2200	8.91	42.69	1.214	296.5	22.08	-35.58	0.009	0.399	-23.85	12.99	14.22	13.71	0.091	20.16	0	0	0.02
6/26/06 23:00	2300	8.16	47.39	1.466	327.6	9.72	-69.98	0	0.175	-31.56	11.91	13.51	13.57	0.091	20.13	0	0	0.02
6/27/06 0:00	2400	6.87	52.97	1.901	332.2	7.7	-79.2	0	0	-39.85	10.59	12.67	13.37	0.09	20.11	0	0	0.02
6/27/06 1:00	100	6.77	54.39	1.438	329.1	10.83	-43.11	0	0	-34.24	9.79	11.82	13.11	0.089	20.08	0	0	0.02
6/27/06 2:00	200	6.97	53.24	1.218	321.9	16.98	-34.09	0	0	-26.95	9.57	11.23	12.78	0.089	20.06	0	0	0.02
6/27/06 3:00	300	6.47	55.49	1.567	319.4	20.7	-36.12	0	0	-26.09	9.29	10.84	12.46	0.089	20.06	0	0	0.02
6/27/06 4:00	400	5.91	63.23	2.711	325.5	12.6	-32.85	0.011	0.281	-27.44	8.85	10.46	12.17	0.089	20.05	0	0	0.02
6/27/06 5:00	500	5.76	64.95	2.489	314.3	12.77	-9.79	0.05	0.187	-23.59	8.61	10.1	11.89	0.088	20.04	0	0	0.02
6/27/06 6:00	600	5.94	67.65	2.64	319.8	15.95	54.09	0.153	0.145	-12.34	8.85	9.89	11.63	0.088	20.03	0	0	0.02
6/27/06 7:00	700	6.26	66.14	2.967	315	17.79	89.1	0.215	0.133	2.12	9.79	10	11.4	0.088	20.02	0	0	0.02
6/27/06 8:00	800	6.62	66.51	3.239	299.7	18.18	224	0.382	0.145	15.43	10.85	10.35	11.24	0.088	20.03	0	0	0.02
6/27/06 9:00	900	6.9	64.64	3.673	300.2	18.85	240.1	0.409	0.146	25.1	12.33	11.16	11.18	0.089	20.04	0	0	0.02
6/27/06 10:00	1000	7.67	60.13	3.548	295.7	22.83	326.9	0.532	0.15	44.54	14.28	12.03	11.25	0.089	20.06	0	0	0.02
6/27/06 11:00	1100	7.95	57.34	3.835	293.7	24.57	269.1	0.468	0.152	39.51	15.24	12.86	11.44	0.089	20.07	0	0	0.02
6/27/06 12:00	1200	9.01	51.42	3.496	282.1	28.94	446.4	0.735	0.157	62.35	16.99	13.63	11.71	0.09	20.09	0	0	0.02
6/27/06 13:00	1300	9.54	49.86	3.806	290.5	28.89	407.9	0.677	0.156	69.48	19.34	14.97	12.02	0.09	20.11	0	0	0.02
6/27/06 14:00	1400	9.61	47.3	3.797	296.7	24.48	270.5	0.464	0.153	35.38	19.01	16.19	12.46	0.091	20.14	0	0	0.02
6/27/06 15:00	1500	10.4	43.8	3.714	285.1	30.35	284.3	0.507	0.153	33.72	18.76	16.63	12.96	0.091	20.14	0	0	0.02
6/27/06 16:00	1600	10.6	43.65	3.826	293.3	27.49	279.2	0.48	0.152	32.29	19.06	17.02	13.4	0.091	20.14	0	0	0.02
6/27/06 17:00	1700	10.5	45.57	4.055	285	27.78	215.5	0.4	0.148	31.33	19.24	17.36	13.78	0.091	20.14	0	0	0.02
6/27/06 18:00	1800	9.69	52.13	3.888	288.2	24.96	95.3	0.223	0.146	2.481	17.96	17.43	14.11	0.091	20.15	0	0	0.02
6/27/06 19:00	1900	8.95	56.64	3.905	294.9	17.99	47.53	0.182	0.146	-18.3	16.16	16.88	14.36	0.09	20.12	0	0	0.02
6/27/06 20:00	2000	8.09	61.23	3.768	294.1	19.11	0.283	0.098	0.159	-19.82	15.01	16.05	14.46	0.09	20.1	0	0	0.02
6/27/06 21:00	2100	6.37	71.6	3.814	312.5	13.26	-38.08	0.046	0.203	-36.02	13.3	15.15	14.41	0.089	20.07	0	0	0.02
6/27/06 22:00	2200	5.99	74.4	2.565	327.7	12.48	-50.21	0.013	0.331	-37.26	11.97	14.1	14.24	0.088	20.04	0	0	0.02
6/27/06 23:00	2300	5.87	74.7	2.868	310.4	13.46	-46.14	0.001	0.223	-36.02	11.04	13.18	13.96	0.088	20.02	0	0	0.02
6/28/06 0:00	2400	5.58	73.9	3.255	314.6	13.34	-39.91	0	0	-34.03	10.34	12.42	13.63	0.088	19.99	0	0	0.02
6/28/06 1:00	100	5.09	79.4	3.572	310.9	12.11	-49.9	0	0	-34.12	9.69	11.77	13.28	0.087	19.97	0	0	0.02
6/28/06 2:00	200	4.42	85.4	3.721	313.4	12.08	-53.32	0	0	-35.85	9	11.17	12.93	0.087	19.96	0	0	0.02
6/28/06 3:00	300	3.58	89.4	3.615	317.2	12.39	-38.93	0	0	-39.13	8.23	10.57	12.58	0.086	19.94	0.76	0	0.02
6/28/06 4:00	400	2.8	91.6	3.444	324.7	12.56	-32.28	0.002	0.286	-39.68	7.53	9.99	12.23	0.086	19.93	1.27	0	0.02
6/28/06 5:00	500	1.68	93.9	3.239	337.8	10.42	-40.31	0.009	0.374	-43.6	6.743	9.4	11.87	0.086	19.92	2.29	0	0.02
6/28/06 6:00	600	1.31	94.4	2.816	330	10.09	-43.14	0.02	0.169	-44.98	5.915	8.67	11.51	0.086	19.92	2.03	0	0.02
6/28/06 7:00	700	1.44	93.9	2.495	330.8	10.05	1.596	0.067	0.136	-39.58	5.465	7.95	11.12	0.102	20.63	1.52	0	0.02
6/28/06 8:00	800	2.12	92.4	2.208	330.3	11.54	45.87	0.118	0.099	-18.31	6.09	7.59	10.71	0.121	21.45	0.25	0	0.02
6/28/06 9:00	900	2.78	92.8	1.999	301.2	23.36	34.78	0.099	0.104	-10.7	6.781	7.74	10.33	0.128	21.76	0.25	0	0.02
6/28/06 10:00	1000	3.35	91.5	2.239	293.1	21.59	82.4	0.193	0.087	-3.338	7.34	7.99	10.07	0.127	21.71	0	0	0.02
6/28/06 11:00	1100	3.93	89.4	2.242	289.4	23.52	88.7	0.207	0.086	3.891	8.18	8.4	9.91	0.128	21.74	0.51	0	0.02
6/28/06 12:00	1200	4.26	90.1	2.364	287.4	24.87	105.3	0.231	0.084	5.279	8.74	8.84	9.84	0.129	21.81	0	0	0.02
6/28/06 13:00	1300	4.71	90.9	3.087	254.6	22.84	135	0.279	0.097	14.75	9.58	9.29	9.84	0.13	21.84	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/28/06 14:00	1400	5.08	91.4	3.366	251.1	20.41	214.7	0.411	0.095	16.94	10.16	9.77	9.89	0.129	21.81	0	0	0.01
6/28/06 15:00	1500	6.51	85.2	3.496	256.8	22.38	334.8	0.611	0.126	46.26	12.07	10.45	9.99	0.13	21.82	0	0	0.02
6/28/06 16:00	1600	7.71	79.4	3.245	242.1	20.68	243.2	0.403	0.126	37.54	13.27	11.48	10.17	0.129	21.79	0	0	0.02
6/28/06 17:00	1700	8.38	78.5	3.366	251.6	21.77	189.9	0.4	0.124	26.21	13.2	12.02	10.45	0.128	21.75	0	0	0.02
6/28/06 18:00	1800	9.36	70.5	4.179	236.5	17.12	318.2	0.532	0.13	31.58	13.72	12.4	10.75	0.127	21.72	0.25	0	0.02
6/28/06 19:00	1900	9.03	73.1	2.884	253.9	20.53	54.14	0.147	0.136	3.512	13.17	12.76	11	0.126	21.67	0	0	0.01
6/28/06 20:00	2000	8.82	76.5	3.17	244.7	22.03	66.81	0.142	0.139	-2.756	12.22	12.48	11.24	0.125	21.63	0	0	0.02
6/28/06 21:00	2100	7.81	84.3	2.714	298.2	26.42	-20.84	0.009	0.423	-16.99	11.2	12.04	11.37	0.124	21.58	1.27	0	0.02
6/28/06 22:00	2200	7.29	90.2	2.677	288.4	29.82	-28.61	0.012	0.288	-21.57	10.2	11.44	11.38	0.126	21.67	0	0	0.02
6/28/06 23:00	2300	6.99	91.3	2.33	262.9	26.6	-33.09	0.001	0.001	-20.38	9.67	10.93	11.28	0.13	21.83	0	0	0.02
6/29/06 0:00	2400	6.33	91.5	1.739	197.7	26.59	-30.36	0	0.133	-30.37	9	10.48	11.13	0.13	21.83	4.32	0	0.02
6/29/06 1:00	100	5.13	87.4	1.886	296.1	24	-34.91	0	0	-63.44	6.153	9.49	10.95	0.148	22.58	1.02	0	0.01
6/29/06 2:00	200	5.48	91.3	2.615	305.2	15.42	-55.96	0	0	-32.33	6.337	8.45	10.65	0.156	22.89	0	0	0.01
6/29/06 3:00	300	5.36	92.9	2.934	310	9.8	-55.98	0	0.061	-26.71	6.388	8.06	10.27	0.149	22.6	0	0	0.01
6/29/06 4:00	400	5.52	90.5	3.415	305.3	9.87	-56.81	0.012	0.435	-25.18	6.234	7.79	9.94	0.145	22.47	0	0	0.01
6/29/06 5:00	500	5.57	91.6	2.724	288.3	16.52	-17.45	0.035	0.128	-17.8	6.359	7.6	9.65	0.143	22.37	0	0	0.01
6/29/06 6:00	600	6.01	91.1	1.889	273.4	24.52	8.98	0.065	0.111	-8.17	6.832	7.6	9.41	0.141	22.28	0	0	0.01
6/29/06 7:00	700	6.17	92.3	2.7	288	21.53	39.71	0.13	0.102	-3.483	7.3	7.76	9.23	0.14	22.23	0	0	0.01
6/29/06 8:00	800	6.96	90.9	3.399	284.3	20.61	152	0.279	0.105	12.31	8.24	8.05	9.11	0.138	22.18	0	0	0.01
6/29/06 9:00	900	7.72	87.8	2.243	266.1	24.56	113.6	0.2	0.119	19.59	9.46	8.71	9.07	0.138	22.15	0	0	0.02
6/29/06 10:00	1000	7.57	88.9	2.318	272	21.66	7.09	0.057	0.116	2.468	9.38	9.2	9.13	0.137	22.11	0.25	0	0.01
6/29/06 11:00	1100	7.43	90.3	2.293	257.2	22.87	52.65	0.136	0.096	3.66	9.3	9.28	9.24	0.137	22.11	0	0	0.02
6/29/06 12:00	1200	7.56	91.2	2.873	278.7	24.86	74.6	0.183	0.086	9.95	9.76	9.46	9.32	0.137	22.11	0.51	0	0.02
6/29/06 13:00	1300	7.52	91.1	3.711	291.8	18.59	72.1	0.188	0.089	9.38	10.09	9.74	9.4	0.138	22.19	0.51	0	0.02
6/29/06 14:00	1400	7.56	92.7	3.017	276.8	24.42	57.16	0.144	0.089	6.389	10.12	9.94	9.49	0.141	22.28	0.76	0	0.02
6/29/06 15:00	1500	7.52	94.6	2.738	255.3	20.36	60.5	0.134	0.088	2.451	9.97	10.02	9.59	0.143	22.36	0.76	0	0.02
6/29/06 16:00	1600	8.12	93.5	2.652	253.4	22.89	60.53	0.142	0.091	9.19	10.31	10.1	9.67	0.161	23.06	0.51	0	0.02
6/29/06 17:00	1700	8.78	90.2	3.151	298	16.38	62.45	0.168	0.094	11.38	10.57	10.26	9.74	0.161	23.07	0.25	0	0.02
6/29/06 18:00	1800	9.1	89.9	3.875	307.5	10.42	30.04	0.132	0.102	6.109	10.65	10.44	9.81	0.16	23.04	0	0	0.02
6/29/06 19:00	1900	9.16	89.1	2.491	298.2	13.78	6.263	0.051	0.127	0.732	10.46	10.5	9.9	0.158	22.95	0	0	0.02
6/29/06 20:00	2000	8.9	91.4	2.15	288.7	18.5	-2.364	0.022	0.192	-3.45	10.14	10.41	9.97	0.155	22.82	0	0	0.02
6/29/06 21:00	2100	9.06	90.6	2.986	300.8	13.69	-10.09	0.012	0.261	-6.47	9.8	10.25	10	0.152	22.71	0	0	0.02
6/29/06 22:00	2200	9.14	89	2.86	319.5	10.5	-21.27	0.011	0.295	-8.26	9.52	10.05	10	0.149	22.62	0	0	0.02
6/29/06 23:00	2300	9.1	87.6	3.056	313.6	8.62	-40.03	0.004	0.761	-11.73	9.15	9.83	9.97	0.148	22.55	0	0	0.02
6/30/06 0:00	2400	8.96	87.4	2.331	290.5	14.39	-47.47	0	0	-14.49	8.72	9.56	9.91	0.146	22.49	0	0	0.02
6/30/06 1:00	100	8.85	86.4	1.952	262.1	12.29	-57.28	0	0	-17.54	8.29	9.25	9.82	0.145	22.45	0	0	0.01
6/30/06 2:00	200	8.84	84.3	2.151	276.6	12.61	-60.33	0	0	-18.31	7.9	8.92	9.71	0.144	22.41	0	0	0.01
6/30/06 3:00	300	7.81	87	1.932	330.7	10.01	-59.54	0.001	0.345	-19.92	7.52	8.61	9.57	0.143	22.37	0	0	0.02
6/30/06 4:00	400	7.69	85.8	1.899	317.4	14.87	-49.94	0.011	0.387	-19.83	7.17	8.29	9.42	0.142	22.34	0	0	0.01
6/30/06 5:00	500	8.21	83.7	1.692	318.2	8.1	-28.64	0.062	0.182	-13.88	7.11	8.03	9.25	0.142	22.33	0	0	0.01
6/30/06 6:00	600	10	77.2	1.273	335.5	27.77	30.97	0.171	0.113	10.1	8.08	8.04	9.09	0.142	22.31	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/30/06 7:00	700	11.6	73.6	1.41	284.6	37.91	127.7	0.281	0.103	25.56	9.52	8.5	8.97	0.141	22.3	0	0	0.01
6/30/06 8:00	800	12	74.6	2.076	253.3	29.52	230.7	0.409	0.113	39.07	11.17	9.26	8.96	0.141	22.29	0	0	0.02
6/30/06 9:00	900	13.2	71.1	1.71	234.9	31.95	318.1	0.533	0.12	61.06	13.06	10.43	9.08	0.141	22.28	0	0	0.02
6/30/06 10:00	1000	13.8	68.04	2.608	225.8	18.67	408.3	0.665	0.131	84.6	15.65	11.6	9.36	0.14	22.27	0	0	0.02
6/30/06 11:00	1100	15	61.41	2.401	229.8	28.14	424.2	0.67	0.13	99.3	18.26	12.54	9.75	0.14	22.23	0	0	0.01
6/30/06 12:00	1200	15.8	56.81	2.026	254.1	42.96	394.7	0.623	0.127	86.1	19.53	13.74	10.19	0.139	22.2	0	0	0.01
6/30/06 13:00	1300	16.8	52.11	2.396	224	40.42	512.3	0.808	0.138	96	20.87	14.83	10.69	0.138	22.17	0	0	0.02
6/30/06 14:00	1400	17.7	45.67	2.235	243.1	46.75	466.7	0.747	0.137	66.96	20.69	16.09	11.25	0.137	22.13	0	0	0.02
6/30/06 15:00	1500	18.5	40.83	2.426	244	36.12	450.5	0.744	0.138	93.5	22.37	17.17	11.88	0.136	22.09	0	0	0.02
6/30/06 16:00	1600	19	42.12	2.739	245.8	32.39	410.3	0.682	0.135	80.5	22.99	18.01	12.53	0.135	22.04	0	0	0.01
6/30/06 17:00	1700	19.4	39.94	2.534	268.4	42.37	334	0.573	0.131	64.5	22.89	18.54	13.15	0.134	21.99	0	0	0.01
6/30/06 18:00	1800	19.2	40.22	2.883	289.4	25.97	218.4	0.408	0.127	33.73	21.71	18.76	13.71	0.133	21.95	0	0	0.02
6/30/06 19:00	1900	18.5	41.61	2.807	302.9	18.91	66.14	0.191	0.125	2.814	19.66	18.44	14.16	0.132	21.9	0	0	0.02
6/30/06 20:00	2000	18.5	40.63	3.195	308.5	13.52	52.14	0.15	0.201	-0.785	18.2	17.66	14.45	0.13	21.84	0	0	0.01
6/30/06 21:00	2100	17.6	43.51	2.798	314.9	10.11	-14.65	0.04	0.283	-13.3	16.81	16.85	14.56	0.129	21.81	0	0	0.02
6/30/06 22:00	2200	15.8	50.93	2.393	329.5	6.465	-51.03	0.017	0.257	-23.07	15.32	15.98	14.52	0.128	21.77	0	0	0.01
6/30/06 23:00	2300	14.6	56.3	2.606	329.5	5.395	-56.54	0.002	0.243	-26.21	14.17	15.15	14.38	0.128	21.76	0	0	0.01
7/1/06 0:00	2400	14.2	56.81	2.153	326.8	7.17	-58.82	0	0	-26.45	13.27	14.38	14.16	0.127	21.73	0	0	0.02
7/1/06 1:00	100	13.5	59.24	2.345	319.7	6.602	-60.85	0	0	-27.3	12.49	13.71	13.89	0.127	21.72	0	0	0.01
7/1/06 2:00	200	13.3	57.8	2.121	305.2	12.7	-53.73	0	0	-26.1	11.85	13.09	13.61	0.127	21.7	0	0	0.01
7/1/06 3:00	300	13.2	57.06	1.85	307.4	16.41	-53.74	0	0.021	-24.21	11.39	12.58	13.31	0.126	21.69	0	0	0.01
7/1/06 4:00	400	12.3	60.45	2.056	308.1	17.26	-50.58	0.007	0.274	-23.62	10.96	12.13	13.02	0.126	21.68	0	0	0.02
7/1/06 5:00	500	12	62.05	2.432	306.1	8.56	-39.13	0.022	0.195	-21.38	10.62	11.73	12.75	0.126	21.67	0	0	0.01
7/1/06 6:00	600	12.2	65.79	2.795	310.2	11.18	-10.01	0.07	0.141	-14.04	10.61	11.43	12.48	0.126	21.67	0	0	0.01
7/1/06 7:00	700	12.2	70.4	2.252	263.7	20.34	62.08	0.177	0.125	-0.131	11.12	11.35	12.24	0.126	21.66	0	0	0.02
7/1/06 8:00	800	13.3	66.18	2.332	237	17.92	122.2	0.256	0.115	20.22	12.47	11.66	12.05	0.126	21.66	0	0	0.02
7/1/06 9:00	900	13.7	64.29	3.404	249.5	16.2	211.2	0.35	0.123	23.66	13.27	12.21	11.96	0.126	21.66	0	0	0.02
7/1/06 10:00	1000	14.4	63.74	3.628	252.2	17.31	403	0.621	0.132	66.3	15.73	12.84	11.98	0.125	21.65	0	0	0.02
7/1/06 11:00	1100	14.4	57.47	4.008	250.9	17.6	296.4	0.478	0.132	56.03	17.5	13.83	12.1	0.125	21.65	0	0	0.02
7/1/06 12:00	1200	15.3	54.06	3.556	274	28.28	458	0.701	0.137	59.46	17.98	14.53	12.35	0.125	21.63	0	0	0.02
7/1/06 13:00	1300	16	46.73	3.497	317.3	19.3	449	0.663	0.134	67.73	19.74	15.47	12.65	0.124	21.61	0	0	0.02
7/1/06 14:00	1400	16.3	45.54	3.787	327.7	20.63	343	0.519	0.131	49.54	20.02	16.54	13.01	0.124	21.59	0	0	0.02
7/1/06 15:00	1500	16.2	42.73	4.386	334.3	15.44	405.3	0.631	0.134	47.26	19.77	17.13	13.46	0.123	21.56	0	0	0.01
7/1/06 16:00	1600	16	46.28	3.491	266.9	23.13	262.1	0.461	0.132	41.31	20.03	17.42	13.9	0.122	21.52	0	0	0.02
7/1/06 17:00	1700	15.8	47.19	3.377	265.7	26.84	228.9	0.426	0.132	26.85	19.49	17.54	14.26	0.121	21.48	0	0	0.01
7/1/06 18:00	1800	16.7	40.02	3.05	269.2	33.02	232.8	0.45	0.13	29.26	19.46	17.57	14.54	0.12	21.44	0	0	0.01
7/1/06 19:00	1900	16.8	35.89	3.047	285.7	25.22	145.9	0.33	0.129	14.35	18.73	17.6	14.75	0.119	21.4	0	0	0.02
7/1/06 20:00	2000	16.4	34.1	2.999	306.2	20.15	63.29	0.178	0.301	2.083	17.86	17.28	14.92	0.118	21.35	0	0	0.01
7/1/06 21:00	2100	15.3	37.82	3.201	311.2	12.29	-32.72	0.027	0.392	-20.24	16.2	16.63	15	0.117	21.31	0	0	0.01
7/1/06 22:00	2200	13.7	44.26	2.947	328.3	9.37	-68.68	0.011	0.335	-32.71	14.41	15.65	14.96	0.116	21.26	0	0	0.01
7/1/06 23:00	2300	12.2	47.96	3.545	330.8	8.52	-75.9	0.001	0.239	-36.31	13.09	14.67	14.77	0.115	21.22	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/2/06 0:00	2400	11	52.56	3.757	326.8	7.51	-76.3	0	0	-38.16	11.96	13.74	14.48	0.114	21.18	0	0	0.01
7/2/06 1:00	100	10	58.44	3.525	320.3	7.35	-73.2	0	0	-37.75	11.04	12.9	14.14	0.114	21.16	0	0	0.01
7/2/06 2:00	200	9.36	60.05	2.842	335.7	8.1	-71.8	0	0	-36.79	10.31	12.19	13.76	0.113	21.13	0	0	0.01
7/2/06 3:00	300	9.2	60.54	2.698	336	8.49	-70.2	0	0	-35.58	9.7	11.56	13.38	0.113	21.11	0	0	0.01
7/2/06 4:00	400	9.14	60.95	2.373	338	6.512	-62.27	0.007	0.539	-32.98	9.24	11.02	13	0.112	21.09	0	0	0.01
7/2/06 5:00	500	9.19	61.7	1.965	345.7	8.01	-48.85	0.051	0.268	-27.94	8.98	10.58	12.63	0.112	21.09	0	0	0.01
7/2/06 6:00	600	11.7	53.76	0.919	352.2	9.02	13.2	0.172	0.141	0.407	9.92	10.42	12.3	0.112	21.09	0	0	0.01
7/2/06 7:00	700	13.2	49.13	0.885	11.38	48.5	117.5	0.289	0.113	20.01	11.52	10.8	12.02	0.112	21.09	0	0	0.01
7/2/06 8:00	800	14	45.32	1.217	248.7	51.04	218.2	0.41	0.121	34.57	13.32	11.5	11.86	0.112	21.1	0	0	0.01
7/2/06 9:00	900	14.3	45.06	2.421	211.6	25.26	300.3	0.54	0.129	53.17	15.2	12.67	11.87	0.113	21.12	0	0	0.01
7/2/06 10:00	1000	14.9	40.46	2.561	230.8	25.31	289.6	0.503	0.134	60.36	17.11	13.67	12.05	0.113	21.13	0	0	0.01
7/2/06 11:00	1100	15.4	37.13	3.104	301.3	34.37	331.2	0.536	0.135	62.17	18.53	14.36	12.34	0.113	21.13	0	0	0.02
7/2/06 12:00	1200	16.1	36.03	3.548	228	27	526.6	0.841	0.142	83.4	20.03	15.06	12.66	0.113	21.12	0	0	0.01
7/2/06 13:00	1300	17	34.19	2.616	238.4	38.46	552.3	0.871	0.143	101.7	22.91	16.43	13	0.113	21.12	0	0	0.02
7/2/06 14:00	1400	16.9	34.95	2.668	254.9	35.02	329	0.557	0.141	56.45	22.71	17.92	13.48	0.113	21.14	0	0	0.02
7/2/06 15:00	1500	17.4	33.39	2.782	262.9	29.53	374.2	0.615	0.141	66.01	23.05	18.57	14.07	0.113	21.11	0	0	0.02
7/2/06 16:00	1600	17.4	33.55	2.998	288.1	37.18	269.8	0.46	0.141	46.75	22.96	19.14	14.63	0.112	21.09	0	0	0.01
7/2/06 17:00	1700	17.2	34.33	3.092	306	20.65	202.1	0.352	0.141	22.13	21.61	19.21	15.11	0.111	21.06	0	0	0.02
7/2/06 18:00	1800	17.6	33.6	3.516	299	22.02	243.7	0.442	0.139	25.19	21.1	19.01	15.49	0.111	21.02	0	0	0.02
7/2/06 19:00	1900	17.6	34.47	2.657	297.1	23.39	128	0.281	0.136	11.67	20.25	18.91	15.74	0.11	20.99	0	0	0.01
7/2/06 20:00	2000	17.1	36.6	2.358	304.4	18.4	36.27	0.117	0.161	-2.54	19.21	18.57	15.92	0.109	20.96	0	0	0.01
7/2/06 21:00	2100	16.8	37.71	1.984	299.3	14.88	-1.473	0.064	0.194	-10.88	18.01	17.98	16	0.108	20.91	0	0	0.02
7/2/06 22:00	2200	16	43.57	1.505	324.8	8.33	-32.94	0.019	0.29	-19.63	16.77	17.28	15.99	0.107	20.88	0	0	0.02
7/2/06 23:00	2300	14.9	47.6	1.988	330.6	6.485	-43.67	0.001	0.064	-22.55	15.82	16.58	15.87	0.106	20.84	0	0	0.02
7/3/06 0:00	2400	13.7	52.81	2.018	339.8	9.54	-65.37	0	0	-28.52	14.77	15.87	15.67	0.106	20.8	0	0	0.02
7/3/06 1:00	100	12.5	56.91	1.964	341.2	14.07	-65.4	0	0	-32.86	13.71	15.12	15.43	0.105	20.78	0	0	0.02
7/3/06 2:00	200	11.7	59.48	1.873	351.4	8.95	-46.44	0	0	-30.5	12.95	14.39	15.14	0.104	20.75	0	0	0.02
7/3/06 3:00	300	11.7	62.27	2.011	335.2	8.55	-44.89	0	0	-26.9	12.53	13.83	14.82	0.104	20.73	0	0	0.02
7/3/06 4:00	400	11.5	62.98	3.329	320.5	14.57	-103.4	0.002	0.991	-25.65	12.13	13.38	14.5	0.104	20.72	0.25	0	0.01
7/3/06 5:00	500	12	63.16	2.364	336.1	14.46	-43.62	0.029	0.384	-20.17	11.88	13.01	14.2	0.104	20.71	0	0	0.02
7/3/06 6:00	600	12.6	63.12	1.007	339.5	29.12	18.34	0.135	0.153	-7.5	12.16	12.8	13.92	0.104	20.73	0	0	0.01
7/3/06 7:00	700	13.8	57.47	0.724	153.7	47.2	90.1	0.224	0.115	17.47	13.57	12.98	13.69	0.104	20.73	0	0	0.02
7/3/06 8:00	800	13.5	59.75	1.562	190.7	23.65	122.2	0.242	0.122	21.24	14.77	13.5	13.54	0.104	20.75	0	0	0.02
7/3/06 9:00	900	12.2	67.33	1.27	220.9	55.26	-6.013	0.089	0.136	3.834	14.56	13.89	13.5	0.104	20.75	0	0	0.02
7/3/06 10:00	1000	11.9	68.66	1.75	305.3	22.99	-10.11	0.115	0.135	-2.342	14.09	13.9	13.53	0.104	20.75	0.51	0	0.02
7/3/06 11:00	1100	13	68.57	3.614	336.2	47.67	256	0.583	0.133	34.92	15.35	13.93	13.54	0.105	20.76	0.25	0	0.02
7/3/06 12:00	1200	14.7	54.96	3.855	327.6	15.94	395.7	0.604	0.148	55.04	17.86	14.72	13.56	0.106	20.8	0	0	0.02
7/3/06 13:00	1300	15.9	47.92	3.146	325.5	23.23	476.1	0.714	0.145	68.78	19.71	15.7	13.69	0.106	20.84	0	0	0.02
7/3/06 14:00	1400	16.3	46.62	3.361	319.8	26.42	368.1	0.585	0.144	51.26	20.25	16.84	13.95	0.107	20.87	0	0	0.02
7/3/06 15:00	1500	16.7	42.44	3.729	288.5	20.9	342	0.57	0.145	64.76	21.65	17.73	14.34	0.107	20.87	0	0	0.02
7/3/06 16:00	1600	16.7	42.87	2.845	270.4	31.21	221.8	0.387	0.142	35.04	21.17	18.37	14.77	0.107	20.88	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/3/06 17:00	1700	17	42.84	2.726	297.8	42.66	245.9	0.424	0.141	31.71	20.71	18.46	15.19	0.107	20.86	0	0	0.02
7/3/06 18:00	1800	16.5	44.77	3.075	319.7	17.68	81.9	0.208	0.14	15.81	20.31	18.56	15.5	0.106	20.84	0	0	0.02
7/3/06 19:00	1900	16	47.34	2.599	348.9	16.32	55.3	0.137	0.137	-2.811	18.71	18.23	15.74	0.106	20.81	0	0	0.02
7/3/06 20:00	2000	16	46.2	2.984	324.2	18.69	36.13	0.135	0.15	-2.613	17.97	17.7	15.87	0.105	20.78	0	0	0.02
7/3/06 21:00	2100	14.2	54.02	3.4	337	11.29	-50.18	0.029	0.259	-24.73	16.49	17.11	15.87	0.104	20.75	0	0	0.02
7/3/06 22:00	2200	13.3	55.87	2.826	328.9	8.65	-35.27	0.01	0.331	-26.88	15.2	16.25	15.78	0.103	20.71	0	0	0.02
7/3/06 23:00	2300	12.8	56.99	1.089	344.7	37.51	-35.84	0	0.005	-24.02	14.48	15.52	15.59	0.103	20.68	0	0	0.02
7/4/06 0:00	2400	12	59.81	1.971	343.7	8.62	-39.01	0	0	-24	13.88	14.95	15.34	0.102	20.65	0	0	0.02
7/4/06 1:00	100	11.6	60.51	2.611	330.5	7.77	-52.39	0	0	-27.96	13.13	14.39	15.08	0.102	20.63	0	0	0.02
7/4/06 2:00	200	11	63.36	2.795	326.8	8.22	-59.1	0	0	-29.42	12.44	13.82	14.8	0.101	20.61	0	0	0.01
7/4/06 3:00	300	10.5	65.5	2.348	321.5	9.67	-39.42	0	0	-29.22	11.78	13.25	14.51	0.101	20.59	0	0	0.02
7/4/06 4:00	400	10.2	68.25	2.679	320.4	6.324	-43.17	0.008	0.211	-24.55	11.55	12.8	14.21	0.1	20.57	0	0	0.02
7/4/06 5:00	500	9.97	69.26	2.164	328	19.24	-26.78	0.027	0.222	-24.48	11.15	12.43	13.91	0.1	20.55	0	0	0.01
7/4/06 6:00	600	10.7	65.75	1.346	279.9	27.14	19.89	0.074	0.147	-11.85	11.36	12.17	13.64	0.1	20.54	0	0	0.02
7/4/06 7:00	700	11	65.91	1.858	269.1	18.47	37.18	0.085	0.144	-0.989	12.03	12.21	13.39	0.1	20.53	0	0	0.02
7/4/06 8:00	800	10.3	69.12	1.628	245	26.65	35.42	0.085	0.141	-4.562	12.11	12.34	13.2	0.1	20.54	0	0	0.02
7/4/06 9:00	900	10.9	66.62	1.865	256.8	31.34	144.4	0.261	0.133	9.55	12.69	12.44	13.08	0.1	20.54	0	0	0.02
7/4/06 10:00	1000	12.2	60.08	2.933	222.1	18.64	235.8	0.441	0.147	46.42	15.12	12.93	13.01	0.1	20.55	0	0	0.02
7/4/06 11:00	1100	12.7	56.7	3.179	228.2	19.47	231.4	0.429	0.151	33.75	16.03	13.62	13.03	0.1	20.56	0	0	0.02
7/4/06 12:00	1200	14.6	49.95	3.513	232.5	23.48	431.7	0.712	0.155	79.1	18.99	14.42	13.16	0.1	20.56	0	0	0.01
7/4/06 13:00	1300	14.9	45.18	3.751	228.3	20.47	269.3	0.475	0.152	58.41	20.25	15.75	13.38	0.101	20.59	0	0	0.02
7/4/06 14:00	1400	15	41.55	3.244	236.7	22.48	205.8	0.368	0.15	33.02	19.52	16.54	13.74	0.101	20.6	0	0	0.02
7/4/06 15:00	1500	14.8	44.27	2.639	216.6	23.21	198.2	0.378	0.148	26.26	19.2	16.88	14.13	0.101	20.59	0	0	0.01
7/4/06 16:00	1600	16.1	38.74	2.067	241.9	39.11	263	0.457	0.144	51.1	20.56	17.31	14.45	0.101	20.58	0	0	0.02
7/4/06 17:00	1700	16.6	35.92	2.699	278.1	41.03	295.4	0.502	0.146	51.07	21.42	18.09	14.75	0.101	20.58	0	0	0.02
7/4/06 18:00	1800	16.2	36	2.465	281.9	34.17	132.4	0.268	0.14	26.03	20.98	18.76	15.09	0.101	20.59	0	0	0.02
7/4/06 19:00	1900	15.4	40.75	2.172	258.3	20.14	31.84	0.109	0.137	-2.033	19.27	18.72	15.46	0.1	20.57	0	0	0.02
7/4/06 20:00	2000	15.1	42.33	1.647	276.5	23.42	8.12	0.072	0.171	-8.02	18.06	18.15	15.73	0.1	20.55	0	0	0.02
7/4/06 21:00	2100	14.8	44.35	1.357	245.9	18.59	-7.25	0.049	0.188	-12.25	17.1	17.53	15.82	0.099	20.52	0	0	0.02
7/4/06 22:00	2200	13.9	51.21	1.781	223.4	15.26	-50.48	0.018	0.297	-21.01	16.07	16.9	15.79	0.098	20.48	0	0	0.02
7/4/06 23:00	2300	12.3	60.46	1.494	327.3	32.86	-69.23	0.001	0.265	-30.69	14.76	16.1	15.68	0.098	20.47	0	0	0.02
7/5/06 0:00	2400	11.2	64.12	2.101	328.8	9.17	-67.77	0	0	-33.76	13.65	15.25	15.48	0.097	20.43	0	0	0.02
7/5/06 1:00	100	11.4	61.22	2.365	328.7	10.03	-38.71	0	0	-28.98	12.95	14.48	15.21	0.096	20.4	0	0	0.02
7/5/06 2:00	200	11.5	62.3	2.021	327	9.58	-30.49	0	0	-22.64	12.7	13.94	14.91	0.096	20.38	0	0	0.02
7/5/06 3:00	300	11.4	64.31	1.994	327.2	9.63	-29.8	0	0	-20.63	12.44	13.57	14.61	0.096	20.37	0	0	0.01
7/5/06 4:00	400	11.1	66.18	1.728	335.5	9.48	-25.62	0.004	0.171	-19.05	12.21	13.26	14.33	0.096	20.36	0	0	0.02
7/5/06 5:00	500	11	67.36	1.5	334.9	9.61	-13.57	0.019	0.23	-16.53	12.06	13	14.08	0.095	20.34	0	0	0.02
7/5/06 6:00	600	11.3	67.46	1.463	338.4	8.87	16.76	0.064	0.165	-9.61	12.17	12.83	13.86	0.095	20.33	0	0	0.02
7/5/06 7:00	700	12.1	65.63	0.986	258.1	32.66	60.44	0.135	0.129	3.618	12.78	12.85	13.66	0.095	20.33	0	0	0.02
7/5/06 8:00	800	12.3	64.17	1.663	286.7	24.39	122.5	0.231	0.139	15.01	13.73	13.14	13.52	0.095	20.33	0	0	0.02
7/5/06 9:00	900	12.5	64.44	2.338	248.1	22.41	127.9	0.239	0.139	18.47	14.65	13.63	13.46	0.095	20.34	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/5/06 10:00	1000	13.3	60.3	2.416	254.4	20.53	255.8	0.429	0.149	38.47	16.05	14.18	13.48	0.095	20.35	0	0	0.02
7/5/06 11:00	1100	14.5	53.57	1.953	270	36.08	384.5	0.617	0.151	69.46	18.51	15.06	13.59	0.096	20.37	0	0	0.01
7/5/06 12:00	1200	14.8	52.21	3.318	199.4	19.35	273.3	0.522	0.154	68.25	20.81	16.41	13.81	0.096	20.39	0	0	0.02
7/5/06 13:00	1300	15.3	46.46	3.142	189	22.39	389.4	0.713	0.16	79.3	22.25	17.45	14.18	0.097	20.41	0	0	0.02
7/5/06 14:00	1400	14.7	45.67	2.391	276.7	24.76	152.9	0.354	0.156	24.55	21.53	18.62	14.61	0.097	20.43	0	0	0.02
7/5/06 15:00	1500	16.6	37.59	2.305	323	46.56	466.3	0.777	0.158	84.7	23.49	19.06	15.1	0.097	20.43	0	0	0.01
7/5/06 16:00	1600	16.6	39.07	2.702	325.5	33.33	267	0.495	0.154	58.83	24.62	20.38	15.54	0.097	20.44	0	0	0.01
7/5/06 17:00	1700	16.7	39.48	2.638	317.6	36.23	197.1	0.389	0.15	38.72	23.98	21.03	16.07	0.098	20.46	0	0	0.01
7/5/06 18:00	1800	17.2	38.56	2.489	312.3	36.59	231.8	0.443	0.148	36.39	23.53	21.23	16.58	0.097	20.45	0	0	0.02
7/5/06 19:00	1900	16.8	40.13	3.102	265.7	29.5	142.7	0.342	0.152	18.85	22.78	21.41	16.99	0.097	20.44	0	0	0.01
7/5/06 20:00	2000	16.2	40.98	1.708	255.5	29.85	15.4	0.122	0.248	-2.296	21.39	21.12	17.31	0.097	20.43	0	0	0.01
7/5/06 21:00	2100	15.6	46.4	1.774	242.9	19.3	-44.9	0.024	0.402	-19.94	19.59	20.33	17.51	0.096	20.39	0	0	0.02
7/5/06 22:00	2200	14.4	51.31	1.527	285.4	15.16	-75.2	0.009	0.666	-33	17.71	19.23	17.53	0.095	20.35	0	0	0.02
7/5/06 23:00	2300	13	57.44	1.77	322	7.45	-79.5	0	0.153	-36.71	16.27	18.1	17.37	0.095	20.32	0	0	0.02
7/6/06 0:00	2400	11.7	61.73	2.129	337.2	8.85	-78.3	0	0	-38.98	15.03	17.05	17.1	0.094	20.28	0	0	0.02
7/6/06 1:00	100	11.1	65	2.119	337.5	6.382	-74.6	0	0	-38.64	14.01	16.09	16.75	0.093	20.26	0	0	0.02
7/6/06 2:00	200	10.1	68.67	2.002	343.2	7.83	-72.2	0	0	-38.31	13.16	15.26	16.36	0.093	20.23	0	0	0.02
7/6/06 3:00	300	9.55	69.9	2.201	345.3	6.537	-71.2	0	0	-37.74	12.42	14.51	15.97	0.092	20.22	0	0	0.02
7/6/06 4:00	400	8.9	71.8	2.533	339	5.492	-63.3	0.007	0.625	-36.47	11.78	13.85	15.56	0.092	20.2	0	0	0.02
7/6/06 5:00	500	9	71.6	1.983	340.6	7.24	-52.03	0.044	0.332	-31.92	11.35	13.27	15.17	0.092	20.18	0	0	0.01
7/6/06 6:00	600	11.3	62.57	1.533	343.1	12.07	2.769	0.166	0.167	-6.056	12.03	12.94	14.79	0.091	20.16	0	0	0.01
7/6/06 7:00	700	13.1	57.25	1.357	18.08	21.93	93.7	0.267	0.138	14.18	13.54	13.16	14.46	0.091	20.16	0	0	0.01
7/6/06 8:00	800	14.4	55.81	1.096	148.7	31.28	187.1	0.386	0.141	29.83	15.24	13.71	14.25	0.092	20.18	0	0	0.01
7/6/06 9:00	900	14.6	53.27	1.882	176.7	20.66	221.8	0.444	0.15	42.72	16.98	14.74	14.18	0.092	20.2	0	0	0.02
7/6/06 10:00	1000	15.5	46.28	2.304	194.4	20.21	314.5	0.589	0.156	69.28	19.47	15.74	14.29	0.093	20.23	0	0	0.02
7/6/06 11:00	1100	16.6	39.84	2.578	191.6	26.95	377.9	0.696	0.163	90.7	22.43	16.71	14.53	0.093	20.25	0	0	0.01
7/6/06 12:00	1200	17.6	36.81	2.361	188.1	33.67	372.3	0.695	0.165	97.2	25.01	18.15	14.85	0.094	20.27	0	0	0.02
7/6/06 13:00	1300	18.5	33.77	2.088	185.7	51.23	433.6	0.767	0.165	101.8	27.01	19.76	15.31	0.094	20.3	0	0	0.01
7/6/06 14:00	1400	18.1	34.18	1.949	16.8	25.67	155.2	0.332	0.16	45.53	26.46	21.44	15.89	0.095	20.34	0	0	0.02
7/6/06 15:00	1500	18.6	33.03	2.045	78.6	22.76	201.8	0.412	0.163	34.57	24.97	21.78	16.57	0.095	20.35	0	0	0.02
7/6/06 16:00	1600	19.3	31.54	1.956	78.9	33.5	204.6	0.416	0.16	52.01	25.81	22.02	17.13	0.095	20.33	0	0	0.02
7/6/06 17:00	1700	17.2	38.48	4.71	344.4	11.96	129.1	0.287	0.161	7.97	24.02	22.21	17.56	0.095	20.34	0	0	0.02
7/6/06 18:00	1800	19.1	29.85	2.289	344.8	26.79	211.7	0.432	0.159	27.38	23.67	21.85	17.91	0.094	20.31	0	0	0.01
7/6/06 19:00	1900	19.3	30.56	1.841	289.9	41.35	77.1	0.227	0.153	23.84	23.96	22.05	18.14	0.094	20.3	0	0	0.01
7/6/06 20:00	2000	16.4	43.96	2.445	196.1	26.43	-26.84	0.055	0.261	-13.59	21.95	21.83	18.33	0.094	20.3	0	0	0.02
7/6/06 21:00	2100	15.6	46.1	1.158	223.2	26.64	-43.37	0.034	0.319	-21.55	20.27	20.9	18.46	0.094	20.27	0	0	0.02
7/6/06 22:00	2200	14.3	52.44	1.59	317.2	14.68	-69.91	0.011	0.53	-31.65	18.68	19.87	18.41	0.093	20.23	0	0	0.02
7/6/06 23:00	2300	13.5	54.45	2.476	329.2	9.04	-70.8	0.002	0.626	-35.95	17.3	18.82	18.22	0.092	20.21	0	0	0.02
7/7/06 0:00	2400	12.5	57.13	2.386	331.9	9.85	-58.72	0	0	-35.34	16.23	17.86	17.93	0.091	20.17	0	0	0.02
7/7/06 1:00	100	12.5	60.69	2.618	333.6	12.65	-47.36	0	0	-31.04	15.53	17.06	17.59	0.091	20.14	0	0	0.02
7/7/06 2:00	200	12.1	64.91	2.869	333.3	10.64	-37.7	0	0	-27.69	15.03	16.44	17.23	0.091	20.13	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/7/06 3:00	300	11.8	66.1	3.112	335.5	11.36	-42.77	0	0	-26.96	14.57	15.94	16.88	0.09	20.12	0	0	0.02
7/7/06 4:00	400	11.3	68.38	2.652	331.2	9.35	-36.88	0.002	0.077	-27.04	14.06	15.47	16.55	0.09	20.1	0	0	0.02
7/7/06 5:00	500	11	71.1	2.124	331.3	11.11	-33.94	0.007	0.306	-22.53	13.82	15.06	16.23	0.09	20.09	0	0	0.02
7/7/06 6:00	600	10.8	74	1.8	330.5	11.62	-31.86	0.025	0.22	-19.29	13.66	14.73	15.93	0.09	20.09	0	0	0.02
7/7/06 7:00	700	10.8	75.2	2.645	326.1	13	8.65	0.068	0.175	-13.14	13.73	14.49	15.66	0.089	20.07	0	0	0.02
7/7/06 8:00	800	10.8	75.7	2.585	313.8	13.56	40.72	0.116	0.153	-8.95	13.88	14.4	15.42	0.089	20.07	0	0	0.02
7/7/06 9:00	900	11.9	72.7	3.081	301.4	18.03	212.4	0.46	0.153	18.94	14.98	14.48	15.22	0.089	20.07	0	0	0.02
7/7/06 10:00	1000	12.5	69.46	2.587	249.7	24.57	191.6	0.34	0.152	41.81	17.59	15.24	15.09	0.09	20.09	0	0	0.02
7/7/06 11:00	1100	13.3	67.33	2.263	257.8	30.46	339	0.569	0.162	47.75	18.62	16.04	15.11	0.09	20.11	0	0	0.02
7/7/06 12:00	1200	15	58.98	3.569	229.7	20.43	480	0.821	0.168	100	22.81	17.29	15.27	0.091	20.13	0	0	0.02
7/7/06 13:00	1300	15.4	55.25	3.065	232.6	25.33	339	0.604	0.168	68.87	24.25	19.05	15.55	0.092	20.18	0	0	0.02
7/7/06 14:00	1400	15.9	53.9	3.168	243.8	34.1	437.7	0.763	0.169	70	25.03	20.42	16.04	0.092	20.2	0	0	0.02
7/7/06 15:00	1500	16.1	51.37	3.083	222.7	26.89	279.2	0.554	0.166	66.94	26.2	21.79	16.62	0.093	20.25	0	0	0.02
7/7/06 16:00	1600	15.7	55.95	3.821	232.5	19.06	271	0.541	0.167	48.46	25.96	22.48	17.24	0.093	20.25	0	0	0.02
7/7/06 17:00	1700	14.6	60.66	3.195	234.6	23.26	94.2	0.235	0.159	17.05	24.73	22.64	17.81	0.093	20.26	0	0	0.02
7/7/06 18:00	1800	14	65.9	2.331	247.8	25.49	-14.65	0.097	0.181	-13.37	22.46	22.09	18.23	0.093	20.23	0.51	0	0.02
7/7/06 19:00	1900	13.1	73.5	2.496	309	18.92	-62.43	0.097	0.172	-33.21	19.93	20.96	18.44	0.092	20.19	0	0	0.02
7/7/06 20:00	2000	12.2	73.9	1.999	263	32.87	-17.48	0.055	0.202	-29.13	18.6	19.73	18.41	0.091	20.16	0	0	0.02
7/7/06 21:00	2100	11.2	78.7	2.093	301.4	19.34	-32.26	0.018	0.338	-30.95	17.48	18.73	18.22	0.091	20.14	0	0	0.02
7/7/06 22:00	2200	9.7	89.1	1.846	232.3	27.72	-39.03	0	0.027	-44.92	15.92	17.81	17.94	0.09	20.11	2.79	0	0.02
7/7/06 23:00	2300	8.74	94.7	2.055	284.9	31.81	-27.73	0	0	-46.27	14.57	16.83	17.6	0.09	20.09	3.81	0	0.02
7/8/06 0:00	2400	8.3	93.2	2.831	321.9	11.84	-31.18	0	0	-43.98	13.63	15.88	17.22	0.104	20.71	2.29	0	0.02
7/8/06 1:00	100	8.17	92.5	2.71	324.1	11.19	-33.37	0	0	-40.71	12.93	15.07	16.79	0.125	21.63	1.27	0	0.02
7/8/06 2:00	200	7.88	92.2	2.934	317.6	12.37	-35.88	0	0	-39.23	12.37	14.42	16.35	0.136	22.08	0	0	0.02
7/8/06 3:00	300	7.63	90.2	3.235	331.8	11.35	-52.14	0	0	-40.28	11.73	13.86	15.92	0.137	22.15	0	0	0.02
7/8/06 4:00	400	7.6	88.3	2.984	335.8	9.77	-54.47	0.008	0.487	-36.95	11.25	13.32	15.52	0.135	22.03	0	0	0.02
7/8/06 5:00	500	7.91	84.4	3.114	336.8	8.91	-40.95	0.025	0.271	-32.49	10.99	12.88	15.13	0.133	21.97	0	0	0.02
7/8/06 6:00	600	8.09	84.2	2.473	333.2	10.03	-0.388	0.055	0.156	-24.17	11.01	12.57	14.77	0.132	21.92	0	0	0.02
7/8/06 7:00	700	8.4	81.6	2.427	330.6	11.87	44.13	0.102	0.133	-15.56	11.3	12.45	14.45	0.131	21.87	0	0	0.02
7/8/06 8:00	800	8.7	79.2	1.908	338.9	15.39	75.1	0.137	0.108	-5.886	11.82	12.51	14.18	0.13	21.84	0	0	0.02
7/8/06 9:00	900	9.12	79.8	1.247	315.4	47.33	107.3	0.175	0.109	0.948	12.35	12.7	13.98	0.129	21.8	0	0	0.02
7/8/06 10:00	1000	9.85	85.3	0.842	149.4	46.49	165.3	0.261	0.105	20.22	13.55	13.08	13.86	0.129	21.78	0	0	0.01
7/8/06 11:00	1100	11	76.1	1.77	139	28.84	298.7	0.471	0.125	36.13	15.02	13.76	13.82	0.128	21.76	0	0	0.02
7/8/06 12:00	1200	11.7	67.72	2.09	148.6	29.61	219	0.374	0.136	46	16.94	14.65	13.89	0.128	21.76	0	0	0.02
7/8/06 13:00	1300	12.3	65.02	2.43	129.9	21.68	273	0.457	0.137	28.94	16.92	15.24	14.07	0.127	21.73	0	0	0.01
7/8/06 14:00	1400	13.2	59.22	2.292	134.7	23.86	305.4	0.505	0.135	42.63	17.95	15.77	14.29	0.126	21.69	0	0	0.02
7/8/06 15:00	1500	13.4	56.84	1.56	141.3	31.97	209.9	0.364	0.127	32.14	18.24	16.38	14.52	0.126	21.66	0	0	0.02
7/8/06 16:00	1600	13.4	59.16	1.536	161.3	36.3	166.5	0.298	0.118	26.99	18.36	16.74	14.79	0.124	21.61	0	0	0.02
7/8/06 17:00	1700	11.6	65.24	3.444	321.1	13.75	82.4	0.171	0.117	-7.86	17.01	16.78	15.03	0.124	21.58	0	0	0.02
7/8/06 18:00	1800	12.8	56.76	1.535	354.7	35.95	124.2	0.217	0.112	2.769	16.37	16.29	15.2	0.122	21.52	0	0	0.02
7/8/06 19:00	1900	12.4	66.47	2.084	112.3	22.63	20.79	0.136	0.113	-1.285	16.16	16.12	15.24	0.122	21.5	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/8/06 20:00	2000	10.8	69.71	2.64	46.92	19.9	-80.6	0.023	0.45	-25.11	14.91	15.83	15.24	0.121	21.47	0.76	0	0.02
7/8/06 21:00	2100	10.1	71.4	2.36	46.74	10.45	-70.7	0.018	0.515	-36.13	13.32	15.06	15.19	0.122	21.5	0.51	0	0.02
7/8/06 22:00	2200	9.59	76.8	1.381	91.4	31.69	-60.59	0.005	0.579	-28.96	12.67	14.29	15.03	0.126	21.69	0	0	0.02
7/8/06 23:00	2300	9.38	78.3	0.629	208.1	13.45	-48.64	0	0	-25.06	12.31	13.76	14.79	0.127	21.71	0.25	0	0.01
7/9/06 0:00	2400	9.25	82.8	1.119	335	11.8	-58.24	0	0	-23.86	11.98	13.35	14.53	0.127	21.72	0	0	0.01
7/9/06 1:00	100	9	84.3	1.171	339.9	6.289	-52.74	0	0	-23.43	11.65	12.98	14.28	0.127	21.71	0	0	0.02
7/9/06 2:00	200	8.91	83.1	1.2	322.5	13.8	-48.79	0	0	-22.71	11.36	12.66	14.03	0.126	21.68	0	0	0.02
7/9/06 3:00	300	8.68	84.2	1.101	337.6	9.19	-42.78	0	0	-22.24	11.09	12.37	13.8	0.126	21.66	0	0	0.01
7/9/06 4:00	400	8.39	86.4	0.883	303.9	38.48	-53.46	0.005	0.514	-25.09	10.71	12.08	13.58	0.126	21.66	0	0	0.01
7/9/06 5:00	500	8.33	85.5	0.736	316.8	26.11	-21.71	0.039	0.219	-22.14	10.4	11.75	13.36	0.125	21.64	0	0	0.01
7/9/06 6:00	600	8.99	83.3	0.924	294.3	32.15	31.54	0.123	0.109	-6.206	10.88	11.59	13.14	0.125	21.63	0	0	0.01
7/9/06 7:00	700	9.19	85	1.298	268.8	28.44	67.2	0.154	0.101	2.454	11.63	11.78	12.95	0.125	21.62	0	0	0.01
7/9/06 8:00	800	8.86	90	1.816	195.5	15.6	100.3	0.178	0.096	8.33	12.29	12.09	12.83	0.125	21.62	0	0	0.01
7/9/06 9:00	900	10.2	82.4	0.737	239.8	46.64	204.8	0.331	0.104	30.79	13.6	12.52	12.78	0.125	21.61	0	0	0.01
7/9/06 10:00	1000	10.4	80.4	0.778	84.2	34.62	47.43	0.145	0.095	17.63	14.34	13.28	12.82	0.125	21.62	0.51	0	0.02
7/9/06 11:00	1100	9.83	85.4	1.345	351.4	12.34	56.39	0.163	0.095	5.368	13.98	13.57	12.95	0.126	21.68	2.03	0	0.02
7/9/06 12:00	1200	10.9	80.4	1.806	341.5	15.47	156.8	0.38	0.092	28.03	14.71	13.69	13.08	0.141	22.3	0	0	0.02
7/9/06 13:00	1300	11.5	75.9	1.661	335.2	19.34	92.8	0.296	0.095	27.74	15.69	14.28	13.2	0.147	22.52	0.25	0	0.01
7/9/06 14:00	1400	11.8	73.4	1.077	148.4	46.75	119	0.337	0.092	27.49	16.07	14.8	13.37	0.143	22.39	0.25	0	0.01
7/9/06 15:00	1500	12.6	70.7	1.212	100.8	29.79	225.7	0.477	0.103	44.82	17.04	15.28	13.58	0.144	22.39	0	0	0.02
7/9/06 16:00	1600	12	69.21	1.433	296.1	46.97	43.81	0.204	0.102	24.4	17.56	15.98	13.81	0.142	22.34	0.25	0	0.02
7/9/06 17:00	1700	11.2	73.5	1.035	313.9	44.36	-23.15	0.083	0.157	-5.467	16.11	15.99	14.08	0.143	22.35	0.76	0	0.02
7/9/06 18:00	1800	11.2	82	1.014	310.8	27.91	49.97	0.183	0.092	-0.303	15.4	15.54	14.28	0.144	22.41	0.25	0	0.02
7/9/06 19:00	1900	11.4	88.8	1.376	192.8	25.44	45.81	0.151	0.099	8.12	15.68	15.42	14.35	0.146	22.5	0	0	0.02
7/9/06 20:00	2000	11.1	88	1.76	196.2	12.75	38.76	0.129	0.102	0	15.31	15.37	14.38	0.146	22.47	0	0	0.02
7/9/06 21:00	2100	10.5	88.4	0.903	167.2	23.46	-13.74	0.035	0.169	-11.32	14.65	15.15	14.4	0.144	22.42	1.02	0	0.02
7/9/06 22:00	2200	9.12	93.5	1.884	99.3	12.39	-27.52	0.002	0.143	-22.43	13.68	14.71	14.38	0.154	22.79	1.02	0	0.02
7/9/06 23:00	2300	9.16	90.3	1.594	81.3	11.25	-34.6	0	0	-24.5	12.85	14.13	14.29	0.162	23.09	0.76	0	0.02
7/10/06 0:00	2400	9.31	86.3	0.799	100.6	27.02	-42.24	0	0	-22.68	12.31	13.6	14.14	0.169	23.37	0	0	0.02
7/10/06 1:00	100	9.03	87.3	0.634	156.9	27.79	-41.69	0	0	-21.75	11.93	13.17	13.95	0.165	23.22	0	0	0.02
7/10/06 2:00	200	8.95	89.9	0.711	349.6	17.29	-34.75	0	0	-19.44	11.67	12.83	13.74	0.161	23.06	0	0	0.02
7/10/06 3:00	300	8.72	88.4	0.746	142.8	34.85	-39.06	0	0	-19	11.43	12.54	13.54	0.157	22.93	0	0	0.01
7/10/06 4:00	400	8.42	89.1	0.868	113.3	14.82	-35.09	0.006	0.729	-20.52	11.09	12.26	13.34	0.154	22.82	0	0	0.01
7/10/06 5:00	500	8.29	92.4	0.738	121.1	16.51	-10.54	0.032	0.188	-16.55	10.94	11.99	13.15	0.152	22.73	0	0	0.01
7/10/06 6:00	600	8.44	92.9	0.827	139.1	15.67	20.74	0.073	0.108	-7.09	11.2	11.86	12.96	0.15	22.64	0	0	0.01
7/10/06 7:00	700	8.65	92.6	0.868	164	17.66	52.47	0.114	0.096	0.994	11.68	11.93	12.8	0.149	22.6	0	0	0.01
7/10/06 8:00	800	8.81	92.9	1.894	169.7	14.95	62.23	0.127	0.101	4.197	12.14	12.15	12.69	0.147	22.55	0	0	0.02
7/10/06 9:00	900	9.06	92.4	1.711	156.3	20.18	52.36	0.126	0.098	3.673	12.36	12.35	12.64	0.146	22.51	0.25	0	0.02
7/10/06 10:00	1000	8.99	91.3	1.759	206.6	25.63	22.13	0.088	0.123	-0.328	12.42	12.51	12.62	0.147	22.53	4.32	0	0.02
7/10/06 11:00	1100	9.29	87	1.36	90.9	38.08	72.6	0.179	0.101	-3.499	12.12	12.48	12.63	0.163	23.13	3.81	0	0.02
7/10/06 12:00	1200	11.5	80.2	2.148	127.8	20.77	349.6	0.681	0.101	58.73	14.44	12.71	12.62	0.171	23.44	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/10/06 13:00	1300	11.6	75.2	1.832	109.9	53.72	139.9	0.355	0.106	54.67	16.95	14.02	12.66	0.172	23.49	0.51	0	0.02
7/10/06 14:00	1400	10.9	75.2	0.853	50.39	54.15	60.38	0.22	0.1	12.02	15.72	14.69	12.89	0.166	23.27	0.25	0	0.02
7/10/06 15:00	1500	13.1	67.57	1.384	140.7	37.68	337	0.744	0.111	69.96	17.53	14.94	13.17	0.166	23.27	0	0	0.01
7/10/06 16:00	1600	14.1	60.48	1.304	185.3	41.13	388.6	0.621	0.123	77.9	19.97	16.19	13.43	0.165	23.23	0	0	0.02
7/10/06 17:00	1700	13.5	64.23	1.399	69.44	42.28	160.6	0.436	0.107	40	19.77	17.23	13.8	0.159	23	0.51	0	0.02
7/10/06 18:00	1800	12.9	65.79	2.409	92.7	11.39	16.26	0.119	0.154	2.361	18.33	17.46	14.25	0.16	23.04	0	0	0.02
7/10/06 19:00	1900	11.5	78.1	2.265	98.6	11.46	-50.15	0.067	0.186	-21.07	16.17	16.83	14.6	0.157	22.91	0.25	0	0.02
7/10/06 20:00	2000	11.5	72.9	1.539	63.21	11.26	-17.02	0.053	0.202	-24.96	14.78	15.93	14.74	0.154	22.82	0	0	0.01
7/10/06 21:00	2100	12.2	65.13	1.402	84.4	9.95	-15.38	0.047	0.193	-20.93	14.05	15.18	14.71	0.152	22.71	0	0	0.02
7/10/06 22:00	2200	11.3	69.46	0.801	50.02	51.67	-55.23	0.013	0.479	-28.39	13.12	14.55	14.57	0.15	22.64	0	0	0.02
7/10/06 23:00	2300	10.1	73.7	0.934	4.662	19.23	-68.46	0	0.12	-32.76	12.2	13.87	14.38	0.149	22.59	0	0	0.02
7/11/06 0:00	2400	9.96	72.6	1.418	32.32	20.26	-62.25	0	0	-34.4	11.38	13.18	14.15	0.147	22.54	0	0	0.02
7/11/06 1:00	100	10	70.9	1.495	40.17	14.98	-51.36	0	0	-32.84	10.75	12.55	13.88	0.146	22.5	0	0	0.02
7/11/06 2:00	200	9.48	75.1	1.406	5.454	16.81	-54.96	0	0	-30.64	10.32	12.03	13.58	0.146	22.48	0	0	0.02
7/11/06 3:00	300	8.88	77.6	0.86	335	39.74	-56.12	0	0.02	-30.76	9.88	11.58	13.28	0.145	22.45	0	0	0.02
7/11/06 4:00	400	8.94	78.1	0.687	164.6	37.5	-24.69	0.008	0.542	-22.99	9.76	11.2	12.99	0.145	22.43	0	0	0.02
7/11/06 5:00	500	9.15	79.1	0.914	68.84	43.29	-26.57	0.041	0.186	-20.51	9.74	10.98	12.72	0.144	22.42	0	0	0.02
7/11/06 6:00	600	10.6	75.8	1.003	155.1	39.25	17.5	0.149	0.114	-0.137	10.37	10.9	12.48	0.144	22.4	0	0	0.02
7/11/06 7:00	700	9.41	83.3	1.102	158.7	20.56	18.07	0.105	0.106	-4.19	10.86	11.14	12.28	0.144	22.4	0	0	0.02
7/11/06 8:00	800	11.8	73.2	1.164	131.9	27.07	221.2	0.396	0.099	22.06	11.91	11.35	12.16	0.143	22.38	0	0	0.01
7/11/06 9:00	900	13	63.24	1.462	165.2	38.28	308.1	0.524	0.11	51.87	14.16	12.28	12.11	0.143	22.38	0	0	0.02
7/11/06 10:00	1000	13.2	64.19	2.167	196	26.32	363.1	0.605	0.12	73.1	16.79	13.38	12.21	0.143	22.37	0	0	0.02
7/11/06 11:00	1100	14.2	60.47	2.434	148.5	36.32	455.1	0.733	0.13	84	18.89	14.2	12.47	0.142	22.33	0	0	0.02
7/11/06 12:00	1200	14.6	55.73	2.18	143.4	33.28	359.5	0.587	0.127	69.53	19.97	15.25	12.78	0.141	22.29	0	0	0.02
7/11/06 13:00	1300	13.7	56.56	2.343	222.6	35.83	133.8	0.253	0.116	28.56	19.33	16.03	13.16	0.14	22.26	0	0	0.02
7/11/06 14:00	1400	12.1	67.11	3.583	315.9	21.03	148.2	0.313	0.122	-5.776	17	15.93	13.54	0.139	22.21	0	0	0.02
7/11/06 15:00	1500	12.5	63.18	3.06	327.2	16.19	325.7	0.532	0.131	26.36	17.32	15.66	13.81	0.139	22.2	0	0	0.01
7/11/06 16:00	1600	15.3	45.36	1.49	183.6	49.38	420.9	0.696	0.126	74.1	19.71	16.14	13.97	0.138	22.17	0	0	0.02
7/11/06 17:00	1700	14.8	55.12	4.186	131.8	18.93	334.3	0.559	0.126	45.86	20.47	17.24	14.18	0.138	22.15	0	0	0.01
7/11/06 18:00	1800	14	58.09	3.799	113	22.57	279.4	0.503	0.127	19.68	19.16	17.49	14.51	0.137	22.11	0	0	0.02
7/11/06 19:00	1900	14	58.12	2.972	117.2	25.09	161	0.35	0.124	10.4	18.41	17.47	14.81	0.135	22.06	0	0	0.02
7/11/06 20:00	2000	13.7	58.87	2.68	99.3	13.7	52.55	0.153	0.402	-7.43	17.17	17.15	15.03	0.135	22.04	0	0	0.01
7/11/06 21:00	2100	12.5	63.71	2.112	91.2	11.77	-51.6	0.016	0.267	-29.08	15.43	16.44	15.13	0.134	22.01	0	0	0.02
7/11/06 22:00	2200	11.2	69.45	2.627	78.1	8.58	-64.17	0.008	0.506	-38.64	13.77	15.48	15.09	0.134	21.99	0	0	0.02
7/11/06 23:00	2300	10.8	72.2	2.504	61.98	8.02	-67.55	0	0.135	-39.32	12.58	14.51	14.91	0.133	21.98	0	0	0.02
7/12/06 0:00	2400	10.8	70.6	2.639	56.15	8.79	-65.96	0	0	-38.14	11.7	13.67	14.64	0.133	21.97	0	0	0.02
7/12/06 1:00	100	10.5	71.1	2.632	53.07	8.3	-64.05	0	0	-36.16	11.04	12.97	14.32	0.133	21.95	0	0	0.02
7/12/06 2:00	200	10.2	71.5	2.49	61.25	8.59	-64.47	0	0	-34.75	10.49	12.37	13.98	0.132	21.94	0	0	0.02
7/12/06 3:00	300	10.3	67.3	2.522	49.93	8.32	-61.2	0	0	-33.64	10.02	11.86	13.65	0.132	21.93	0	0	0.02
7/12/06 4:00	400	9.96	66.99	2.31	55.12	9.73	-56.72	0.005	0.494	-32.61	9.59	11.39	13.32	0.132	21.92	0	0	0.01
7/12/06 5:00	500	9.87	69.58	1.979	75	9.15	-48.12	0.031	0.232	-28.8	9.34	10.99	13.01	0.132	21.93	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/12/06 6:00	600	11.1	66.04	2.053	86.1	8.98	3.103	0.156	0.151	-6.929	9.91	10.78	12.71	0.132	21.91	0	0	0.01
7/12/06 7:00	700	11.8	66.44	1.769	137.8	19.95	102.8	0.27	0.109	11.33	11.24	11.06	12.45	0.132	21.91	0	0	0.01
7/12/06 8:00	800	12.3	64.36	2.75	131.8	18.16	206.7	0.397	0.121	24.27	12.64	11.58	12.3	0.132	21.93	0	0	0.01
7/12/06 9:00	900	13.5	60.14	2.83	123.1	20.17	295	0.518	0.127	40.65	14.1	12.43	12.27	0.132	21.92	0	0	0.02
7/12/06 10:00	1000	14.3	59.21	2.836	128.7	23.11	374.3	0.627	0.132	68.5	16.56	13.33	12.38	0.132	21.92	0	0	0.01
7/12/06 11:00	1100	15.3	52.64	2.551	131.8	26.02	436.7	0.718	0.135	85.2	18.98	14.12	12.62	0.132	21.92	0	0	0.01
7/12/06 12:00	1200	16.3	45.97	2.635	135.4	28.37	474.1	0.776	0.137	94.1	21.24	15.28	12.9	0.132	21.9	0	0	0.01
7/12/06 13:00	1300	17	42.1	2.743	151.3	28.79	531.3	0.856	0.137	91.9	22.73	16.56	13.28	0.131	21.89	0	0	0.01
7/12/06 14:00	1400	16.6	44.7	3.005	113.4	24.37	338.2	0.578	0.131	45.72	21.95	17.73	13.77	0.131	21.86	0	0	0.01
7/12/06 15:00	1500	16.9	44.06	2.946	161.1	28.92	353.8	0.608	0.131	58.57	22.34	18.32	14.31	0.13	21.83	0	0	0.02
7/12/06 16:00	1600	17.2	43.49	3.146	143.8	24.99	342.4	0.584	0.129	66.41	23.13	18.86	14.8	0.129	21.79	0	0	0.02
7/12/06 17:00	1700	16.9	39.2	2.577	114.1	28.65	153.3	0.314	0.13	11.46	21.14	19.11	15.25	0.128	21.76	0	0	0.01
7/12/06 18:00	1800	17	42.24	3.451	130.6	19.66	196.9	0.407	0.129	11.82	20.21	18.74	15.62	0.127	21.71	0	0	0.02
7/12/06 19:00	1900	16.4	44.16	2.76	124.2	19.05	92.7	0.259	0.134	-1.554	19.1	18.45	15.84	0.126	21.67	0	0	0.01
7/12/06 20:00	2000	15.7	47.24	1.862	124.8	17.98	3.953	0.094	0.17	-13.21	17.78	17.91	15.96	0.125	21.63	0	0	0.02
7/12/06 21:00	2100	14.8	48.43	2.633	83.8	10.18	-20.43	0.059	0.183	-23.22	16.44	17.16	15.98	0.124	21.6	0	0	0.02
7/12/06 22:00	2200	14.4	48.68	2.408	79.1	8.92	-51.4	0.019	0.379	-29.76	15.21	16.36	15.87	0.124	21.57	0	0	0.02
7/12/06 23:00	2300	13.4	51.73	2.705	52.17	8.99	-56.44	0	0	-35.62	13.99	15.53	15.68	0.123	21.55	0	0	0.02
7/13/06 0:00	2400	13.1	51.93	2.914	49.57	8.22	-62.61	0	0	-36.44	13.02	14.71	15.42	0.123	21.53	0	0	0.02
7/13/06 1:00	100	12.5	54.05	2.255	38.36	11.92	-63.26	0	0	-36.25	12.22	13.97	15.11	0.122	21.51	0	0	0.02
7/13/06 2:00	200	12.4	54.35	2.263	39.54	10.27	-61.07	0	0	-34.45	11.6	13.32	14.77	0.122	21.5	0	0	0.01
7/13/06 3:00	300	11.8	58.79	1.961	6.565	14.98	-63.04	0	0	-32.72	11.12	12.78	14.43	0.122	21.49	0	0	0.01
7/13/06 4:00	400	9.84	68.65	2.052	346.5	9.91	-61.64	0.004	0.492	-33.47	10.62	12.3	14.09	0.121	21.48	0	0	0.01
7/13/06 5:00	500	9.77	70	2.222	346	10.86	-48.46	0.029	0.233	-30.96	10.23	11.86	13.78	0.121	21.47	0	0	0.02
7/13/06 6:00	600	12.2	62.44	1.191	351.3	9.51	2.008	0.15	0.155	-6.904	10.78	11.6	13.47	0.121	21.46	0	0	0.01
7/13/06 7:00	700	14.8	50.49	0.531	139.9	27.84	100.7	0.26	0.101	16.43	12.37	11.91	13.2	0.121	21.47	0	0	0.01
7/13/06 8:00	800	14.8	49.58	1.211	152	26.67	202.8	0.386	0.114	32.19	14.13	12.55	13.04	0.121	21.48	0	0	0.01
7/13/06 9:00	900	15.9	46.77	1.805	122.3	17.93	289.4	0.51	0.125	49.25	15.88	13.58	13.02	0.122	21.5	0	0	0.01
7/13/06 10:00	1000	16.2	48.86	1.927	196.5	36.13	390.9	0.647	0.129	80.5	18.66	14.64	13.18	0.122	21.51	0	0	0.02
7/13/06 11:00	1100	16.7	48.46	1.298	201.4	49.15	252.7	0.662	0.126	83.5	20.87	15.57	13.47	0.122	21.5	0.25	0	0.02
7/13/06 12:00	1200	16.6	46.1	2.165	1.91	43.62	166	0.335	0.127	65.63	22.28	16.82	13.82	0.124	21.6	0	0	0.02
7/13/06 13:00	1300	16.4	45.44	2.619	329.2	20.29	426.3	0.677	0.14	33.46	20.38	17.2	14.26	0.124	21.6	0	0	0.02
7/13/06 14:00	1400	19	35.31	2.098	205.2	66.03	539.2	0.85	0.136	75.6	22.37	18.02	14.64	0.124	21.58	0	0	0.01
7/13/06 15:00	1500	15.8	46.38	2.477	222.4	47.29	-119	0.131	0.232	-16.06	20.38	19.11	15.05	0.124	21.58	8.38	0	0.02
7/13/06 16:00	1600	17	46.01	2.171	294.4	22.29	125.6	0.298	0.128	-2.247	18.59	18.32	15.52	0.138	22.17	0	0	0.02
7/13/06 17:00	1700	15.8	51.85	3.476	326	9.11	46.14	0.15	0.126	-19.22	17.52	17.81	15.74	0.135	22.06	0	0	0.02
7/13/06 18:00	1800	16.2	49.79	2.989	335.4	11.2	100.8	0.231	0.119	-13.19	16.6	17.11	15.8	0.134	21.99	0	0	0.02
7/13/06 19:00	1900	16.5	49.74	3.599	315.3	9.07	75.5	0.191	0.114	-10.45	16.3	16.68	15.74	0.132	21.92	0	0	0.02
7/13/06 20:00	2000	15.9	49.18	3.564	355.1	18.17	22.49	0.07	0.126	-14.85	15.79	16.31	15.64	0.131	21.87	0	0	0.02
7/13/06 21:00	2100	14.3	53.37	2.248	83.4	34.49	-1.526	0.026	0.126	-23.17	14.77	15.8	15.53	0.129	21.81	0	0	0.02
7/13/06 22:00	2200	13.2	61.9	1.008	259.3	45.41	-23.43	0.008	0.294	-21.73	14.19	15.25	15.37	0.129	21.78	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/13/06 23:00	2300	12.9	62.85	2.016	328.8	15.83	-35.29	0.001	0.116	-24.41	13.63	14.79	15.18	0.128	21.75	0	0	0.02
7/14/06 0:00	2400	12.3	64.6	2.27	321.8	10.13	-50.65	0	0	-28.45	12.93	14.29	14.96	0.127	21.73	0	0	0.02
7/14/06 1:00	100	11.5	67.09	2.643	326.6	9.78	-65.65	0	0	-32.67	12.16	13.74	14.73	0.127	21.72	0	0	0.02
7/14/06 2:00	200	10.9	68.76	2.455	324.5	11.03	-65.54	0	0	-34.31	11.43	13.16	14.47	0.126	21.69	0	0	0.02
7/14/06 3:00	300	10.4	74.1	2.757	331.2	13.84	-63.51	0	0	-32.57	10.91	12.61	14.19	0.126	21.67	0	0	0.02
7/14/06 4:00	400	9.72	78.1	2.136	335.2	8.98	-60.62	0.004	0.416	-31.48	10.48	12.15	13.9	0.125	21.65	0	0	0.02
7/14/06 5:00	500	9.36	79.9	1.917	328	9.62	-46.98	0.027	0.216	-28.47	10.19	11.74	13.6	0.125	21.65	0	0	0.02
7/14/06 6:00	600	10.8	74.5	2.192	305.3	14.69	3.092	0.134	0.143	-11.32	10.55	11.49	13.32	0.125	21.64	0	0	0.02
7/14/06 7:00	700	11.4	74.4	2.287	265.3	17.02	106.1	0.266	0.112	8.29	11.75	11.68	13.06	0.125	21.64	0	0	0.02
7/14/06 8:00	800	12.1	73.2	2.957	260	16.97	221.3	0.389	0.119	23.13	13.18	12.19	12.9	0.125	21.64	0	0	0.02
7/14/06 9:00	900	13	70.7	2.851	254.8	17.04	349.5	0.565	0.126	45.21	14.93	13.1	12.86	0.125	21.65	0	0	0.02
7/14/06 10:00	1000	14.2	67.55	2.943	256.7	23.53	378.1	0.622	0.131	64.55	17.37	14.17	12.98	0.125	21.64	0	0	0.02
7/14/06 11:00	1100	14.6	66.77	2.721	272.5	29.53	276.9	0.47	0.129	59.97	18.97	14.99	13.23	0.125	21.63	0	0	0.02
7/14/06 12:00	1200	13.7	72.7	1.692	332	22.23	10.39	0.113	0.148	3.566	17.43	15.58	13.54	0.125	21.62	0	0	0.02
7/14/06 13:00	1300	13.7	71	2.484	307.7	24.08	45.29	0.166	0.148	5.443	16.62	15.47	13.83	0.125	21.62	0.51	0	0.02
7/14/06 14:00	1400	12.6	77.1	2.754	341.2	10.2	-11.89	0.136	0.144	-10.92	15.45	15.28	14.01	0.126	21.66	0.76	0	0.02
7/14/06 15:00	1500	13.2	79.4	2.18	323.2	13.43	3.255	0.133	0.112	2.575	15.43	15.03	14.11	0.13	21.84	0.25	0	0.02
7/14/06 16:00	1600	12.7	77.8	2.365	323.2	15.74	-14.13	0.129	0.125	-5.86	14.94	14.92	14.13	0.132	21.92	0.51	0	0.02
7/14/06 17:00	1700	13.8	72	2.615	333.2	16.83	138.3	0.325	0.11	10.17	15.2	14.8	14.14	0.135	22.05	0	0	0.02
7/14/06 18:00	1800	15.3	63.61	2.304	273.2	25.87	195.9	0.338	0.116	25.44	16.38	15.17	14.14	0.136	22.08	0	0	0.02
7/14/06 19:00	1900	15.2	63.84	3.272	239.1	20.9	173.4	0.32	0.113	21.29	16.78	15.68	14.21	0.135	22.04	0.25	0	0.02
7/14/06 20:00	2000	11.6	78.2	4.194	313.3	18.46	-5.905	0.079	0.187	-15.11	15.57	15.78	14.33	0.134	21.99	0.51	0	0.02
7/14/06 21:00	2100	10.7	81.1	2.682	337	10.21	-59.16	0.02	0.389	-27.98	13.94	15.12	14.44	0.134	22	0.76	0	0.02
7/14/06 22:00	2200	11.4	77.3	2.106	310.5	9.07	-64.78	0.014	0.427	-24.42	13.18	14.42	14.41	0.137	22.12	0	0	0.02
7/14/06 23:00	2300	11.2	77.2	2.284	325.4	9.27	-50.18	0.002	0.371	-24.44	12.62	13.88	14.27	0.138	22.18	0	0	0.02
7/15/06 0:00	2400	11	76	2.676	324.9	8	-31.25	0	0.02	-24.15	12.1	13.39	14.08	0.138	22.15	0	0	0.02
7/15/06 1:00	100	11	78.7	2.699	330.1	11.29	-27.24	0	0	-22.1	11.76	12.98	13.87	0.137	22.12	0	0	0.02
7/15/06 2:00	200	10.8	81	3.263	320	11.03	-33.18	0	0	-21.3	11.48	12.65	13.66	0.136	22.08	0	0	0.02
7/15/06 3:00	300	10.6	81.7	3.513	312.9	12.78	-24.71	0	0	-20.87	11.18	12.35	13.45	0.135	22.05	0	0	0.02
7/15/06 4:00	400	10.3	82	3.055	311.7	14.23	-18.14	0.002	0	-19.16	10.98	12.09	13.25	0.135	22.03	0	0	0.02
7/15/06 5:00	500	10	82.1	2.762	310.5	15.62	-6.382	0.016	0.064	-16.98	10.87	11.88	13.05	0.134	22.02	0	0	0.02
7/15/06 6:00	600	9.83	81.6	3.102	315.4	15.9	23.06	0.061	0.116	-13.71	10.85	11.73	12.87	0.134	22	0	0	0.02
7/15/06 7:00	700	9.86	80.1	3.164	307.8	14.62	54.38	0.097	0.109	-7.73	11.06	11.68	12.71	0.134	21.98	0	0	0.02
7/15/06 8:00	800	9.99	76.8	3.482	299.7	17	118.6	0.196	0.1	0.314	11.49	11.76	12.58	0.133	21.97	0	0	0.02
7/15/06 9:00	900	10.3	75.4	2.595	278.6	25.47	190	0.298	0.109	14.03	12.29	12.02	12.49	0.133	21.95	0	0	0.02
7/15/06 10:00	1000	11.1	71.9	3.29	290.6	24.6	304.5	0.464	0.12	33.08	13.71	12.56	12.47	0.132	21.94	0	0	0.02
7/15/06 11:00	1100	11.4	68.91	3.619	294.3	19	298.8	0.455	0.125	34.76	15.02	13.29	12.53	0.132	21.92	0	0	0.02
7/15/06 12:00	1200	12.1	67.07	3.011	275.9	27.39	348.6	0.547	0.128	45.26	16.09	13.96	12.69	0.131	21.9	0	0	0.02
7/15/06 13:00	1300	13.4	63.89	3.185	285.2	29.02	439.5	0.683	0.132	61	18	14.87	12.92	0.131	21.87	0	0	0.02
7/15/06 14:00	1400	14.4	60.15	3.73	277.8	24.19	464.9	0.727	0.132	47.85	18.46	15.96	13.23	0.13	21.85	0	0	0.02
7/15/06 15:00	1500	15	57.45	3.474	259.3	31.5	433	0.695	0.131	60.18	19.73	16.93	13.63	0.13	21.82	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/15/06 16:00	1600	15.5	55.81	3.84	257.1	30.49	385.5	0.646	0.129	56.21	20.59	17.66	14.09	0.129	21.78	0	0	0.02
7/15/06 17:00	1700	15.7	53.55	3.97	234.4	21.7	274	0.514	0.127	40.75	20.61	18.17	14.54	0.128	21.75	0	0	0.02
7/15/06 18:00	1800	15.5	52.48	3.699	238.6	21.48	173.2	0.367	0.123	11.03	19.3	18.2	14.94	0.126	21.69	0	0	0.02
7/15/06 19:00	1900	15.6	50.83	3.103	243.9	21.85	124.6	0.301	0.124	4.884	18.32	17.9	15.24	0.125	21.65	0	0	0.02
7/15/06 20:00	2000	15.5	51.97	2.13	250.5	26.55	52.15	0.141	0.313	-0.869	17.58	17.49	15.41	0.124	21.6	0	0	0.02
7/15/06 21:00	2100	13.8	58.4	2.02	236.5	19.5	-50.45	0.023	0.254	-24.68	16	16.88	15.47	0.123	21.57	0	0	0.02
7/15/06 22:00	2200	12.8	63.53	1.567	322.8	18.88	-46.2	0.004	0.573	-29.72	14.6	15.98	15.42	0.123	21.53	0	0	0.02
7/15/06 23:00	2300	12.1	67.44	3.652	325	13.76	-23.47	0	0	-26.52	13.84	15.19	15.26	0.122	21.51	0	0	0.02
7/16/06 0:00	2400	9.53	75.5	6.457	332.9	9.93	-53.57	0	0	-37.52	12.74	14.52	15.02	0.122	21.5	0	0	0.02
7/16/06 1:00	100	8.66	80.3	4.606	319.7	12.02	-41.98	0	0	-39.36	11.62	13.7	14.75	0.121	21.46	0	0	0.02
7/16/06 2:00	200	9.58	73.7	2.349	311.9	10.2	-47.78	0	0	-31.14	11.21	13.02	14.44	0.12	21.44	0	0	0.02
7/16/06 3:00	300	9.04	75.8	3.232	323.3	11.61	-58.78	0	0	-34.44	10.62	12.5	14.11	0.12	21.44	0	0	0.02
7/16/06 4:00	400	9.36	74.9	2.928	324.9	14.03	-24.46	0.004	0.02	-26.59	10.38	12.02	13.79	0.12	21.42	0	0	0.02
7/16/06 5:00	500	9.24	76.2	3.03	330.5	11.69	-15.09	0.03	0.177	-22.03	10.34	11.73	13.48	0.12	21.42	0	0	0.02
7/16/06 6:00	600	9.36	74.6	2.315	310.3	14.24	3.552	0.062	0.143	-16.02	10.46	11.55	13.2	0.12	21.41	0	0	0.02
7/16/06 7:00	700	9.18	78.9	2.396	280.6	25.29	54.62	0.126	0.111	-7.47	10.8	11.52	12.96	0.12	21.41	0	0	0.02
7/16/06 8:00	800	9.52	75.3	2.917	280.8	24.02	123.2	0.233	0.115	1.193	11.36	11.66	12.78	0.12	21.41	0	0	0.02
7/16/06 9:00	900	9.78	74.4	2.973	257.6	22.75	104.2	0.215	0.119	8.52	12.2	12	12.66	0.12	21.4	0	0	0.02
7/16/06 10:00	1000	10.2	72.1	2.794	248.7	21.04	120.3	0.225	0.118	9.7	12.65	12.32	12.61	0.119	21.4	0	0	0.02
7/16/06 11:00	1100	10.7	72.1	2.716	237.1	21.42	232.5	0.403	0.124	24.22	13.49	12.63	12.63	0.119	21.39	0	0	0.02
7/16/06 12:00	1200	11.7	71.4	3.204	240	21.85	236.7	0.554	0.124	45.96	15.55	13.31	12.68	0.119	21.39	0	0	0.02
7/16/06 13:00	1300	12.2	64.7	3.14	257.8	25.81	247	0.416	0.13	40.57	16.66	14.23	12.82	0.12	21.44	0	0	0.02
7/16/06 14:00	1400	11.9	61.75	2.883	290.7	26.17	209.1	0.347	0.127	19.19	16.22	14.77	13.06	0.12	21.43	0	0	0.02
7/16/06 15:00	1500	13.4	53.01	2.455	284.2	31.55	440.7	0.698	0.133	59.67	17.83	15.16	13.32	0.12	21.42	0	0	0.02
7/16/06 16:00	1600	14.2	46.32	3.168	261.3	28.18	262.6	0.468	0.131	39.95	18.8	16.15	13.58	0.12	21.41	0	0	0.02
7/16/06 17:00	1700	14.5	41.42	2.917	278.2	27.89	196.8	0.351	0.126	32.35	18.89	16.65	13.92	0.119	21.39	0	0	0.02
7/16/06 18:00	1800	14.7	41.1	2.742	243.7	23.21	163.6	0.323	0.124	14.08	17.89	16.76	14.26	0.119	21.36	0	0	0.02
7/16/06 19:00	1900	13.7	48.85	3.585	303.8	26.21	22.08	0.135	0.133	-8.09	16.68	16.56	14.51	0.118	21.33	0	0	0.02
7/16/06 20:00	2000	12.8	51.68	3.642	331.7	11.27	28.33	0.12	0.147	-15.31	15.47	15.96	14.66	0.117	21.29	0	0	0.02
7/16/06 21:00	2100	12.1	55.61	2.194	302.1	14.93	-39.82	0.029	0.188	-24.58	14.23	15.25	14.67	0.116	21.26	0	0	0.02
7/16/06 22:00	2200	11.4	61.07	1.548	285.4	14.84	-26.92	0.009	0.149	-24.02	13.38	14.56	14.57	0.115	21.23	0	0	0.02
7/16/06 23:00	2300	10.6	65.38	2.031	291.3	15.33	-56.65	0	0	-28.67	12.59	13.97	14.39	0.115	21.21	0	0	0.02
7/17/06 0:00	2400	9.58	70.5	1.993	329.1	7.76	-71.2	0	0	-34.73	11.59	13.3	14.17	0.115	21.19	0	0	0.02
7/17/06 1:00	100	9.35	70.3	2.191	327	9.61	-70.6	0	0	-35.57	10.77	12.61	13.92	0.114	21.17	0	0	0.02
7/17/06 2:00	200	9.42	68.64	1.988	309	12.43	-64.68	0	0	-34.32	10.14	11.99	13.63	0.114	21.15	0	0	0.02
7/17/06 3:00	300	9.33	69.74	2.225	319.2	8.93	-39.32	0	0	-27.79	9.87	11.48	13.32	0.113	21.14	0	0	0.02
7/17/06 4:00	400	9.54	69.62	2.107	319.3	10.54	-30.8	0.002	0.007	-23.39	9.79	11.16	13.01	0.113	21.13	0	0	0.02
7/17/06 5:00	500	9.52	69.92	1.591	302.7	12.88	-15.95	0.017	0.214	-19.14	9.79	10.96	12.73	0.113	21.12	0	0	0.02
7/17/06 6:00	600	9.61	69.87	1.203	286.3	19.06	0.383	0.032	0.138	-12.95	9.98	10.86	12.49	0.113	21.12	0	0	0.02
7/17/06 7:00	700	9.53	70	2.214	310.1	14.09	17.63	0.057	0.129	-11.28	10.12	10.86	12.29	0.113	21.12	0	0	0.02
7/17/06 8:00	800	9.97	68.73	2.157	314.2	16.23	62.11	0.121	0.111	-1.152	10.59	10.92	12.14	0.113	21.12	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/17/06 9:00	900	10.3	67.4	1.954	283.5	20.02	104.9	0.186	0.111	7.26	11.27	11.17	12.03	0.113	21.12	0	0	0.02
7/17/06 10:00	1000	11	65.27	2.23	250.1	21.05	187.2	0.35	0.127	26.43	12.52	11.61	11.98	0.113	21.12	0	0	0.02
7/17/06 11:00	1100	13	57.03	3.509	228	18.82	445.7	0.728	0.136	69.16	15.4	12.31	12.01	0.113	21.13	0	0	0.02
7/17/06 12:00	1200	14	50.86	3.376	254.8	32.5	201.6	0.348	0.128	56.03	17.6	13.59	12.14	0.113	21.14	0	0	0.02
7/17/06 13:00	1300	13.7	51.11	3.887	291.6	28.04	315.4	0.491	0.132	24.27	16.49	14.28	12.43	0.114	21.15	0	0	0.02
7/17/06 14:00	1400	12.8	54.49	5.511	340.7	16.14	437.6	0.646	0.134	36.41	17.17	14.8	12.75	0.113	21.13	0	0	0.02
7/17/06 15:00	1500	13.2	52.7	4.341	333.2	15.98	420.2	0.633	0.135	45.92	18.17	15.58	13.06	0.113	21.12	0	0	0.02
7/17/06 16:00	1600	15	42.54	3.084	268.2	28.59	366.8	0.605	0.135	71.9	20.44	16.53	13.42	0.113	21.11	0	0	0.02
7/17/06 17:00	1700	14.7	46.04	3.308	262.8	28.7	314.9	0.542	0.133	48.91	20.52	17.45	13.84	0.113	21.11	0	0	0.02
7/17/06 18:00	1800	13.4	53.52	3.03	277	21.93	93.7	0.213	0.128	6.55	18.97	17.71	14.3	0.112	21.09	0	0	0.02
7/17/06 19:00	1900	13.8	50.5	1.912	308.4	24.25	101.9	0.213	0.125	4.773	17.78	17.24	14.67	0.111	21.05	0	0	0.02
7/17/06 20:00	2000	13.8	50.92	1.591	255.1	34.99	48.42	0.121	0.152	-1.205	17.04	16.85	14.87	0.11	21.01	0	0	0.02
7/17/06 21:00	2100	13.1	48.34	1.863	244.4	22.99	-42.92	0.034	0.211	-21.39	15.66	16.33	14.95	0.11	20.97	0	0	0.02
7/17/06 22:00	2200	12.3	53.75	1.571	321.4	18.28	-53.93	0.009	0.507	-28.03	14.27	15.49	14.92	0.109	20.94	0	0	0.02
7/17/06 23:00	2300	11.2	61.01	2.026	333	10.02	-72.9	0	0	-33.72	13.1	14.66	14.79	0.108	20.9	0	0	0.02
7/18/06 0:00	2400	10.6	62.5	2.072	333.6	5.885	-65.9	0	0	-34.96	12.09	13.84	14.56	0.107	20.87	0	0	0.02
7/18/06 1:00	100	10.7	61.94	2.475	326.8	8.87	-35.86	0	0	-28.4	11.57	13.14	14.28	0.106	20.84	0	0	0.02
7/18/06 2:00	200	10.5	63.89	2.483	331.8	9.04	-30.62	0	0	-24.08	11.32	12.67	13.98	0.106	20.83	0	0	0.02
7/18/06 3:00	300	10.6	64.22	2.598	321.9	11	-29.59	0	0	-21.88	11.09	12.33	13.69	0.106	20.82	0	0	0.02
7/18/06 4:00	400	10.5	65.71	2.667	327.4	11.55	-27.86	0.001	0	-20.49	10.88	12.05	13.43	0.106	20.8	0	0	0.02
7/18/06 5:00	500	10.2	67.07	2.519	328.1	12.97	-22.44	0.008	0.157	-18.92	10.71	11.8	13.19	0.105	20.79	0	0	0.02
7/18/06 6:00	600	10.2	66.65	2.883	311.3	14.15	-0.986	0.041	0.178	-15.85	10.64	11.61	12.98	0.105	20.78	0	0	0.02
7/18/06 7:00	700	10.2	66.49	2.2	312.5	17.2	41.74	0.108	0.128	-6.478	10.95	11.53	12.78	0.105	20.77	0	0	0.02
7/18/06 8:00	800	10.6	63.01	2.242	295.4	21.55	109.3	0.219	0.123	7.31	11.73	11.67	12.62	0.105	20.78	0	0	0.02
7/18/06 9:00	900	11.6	58.83	2.436	242.9	25.11	220.9	0.411	0.13	33.88	13.42	12.19	12.53	0.105	20.79	0	0	0.02
7/18/06 10:00	1000	11.8	57.21	2.699	233.4	20	192.6	0.382	0.139	21.64	14.1	12.9	12.54	0.105	20.79	0	0	0.02
7/18/06 11:00	1100	13.6	52.57	2.682	233.1	23.65	409.5	0.698	0.144	77.7	17.23	13.39	12.66	0.105	20.79	0	0	0.02
7/18/06 12:00	1200	14.7	46.55	3.22	258.9	48	457.6	0.754	0.144	87.1	20.25	14.65	12.82	0.106	20.8	0	0	0.02
7/18/06 13:00	1300	14.3	46.32	3.788	348.4	36.84	335.7	0.558	0.139	67.07	21.2	15.99	13.12	0.106	20.82	0	0	0.02
7/18/06 14:00	1400	13.5	50.74	3.271	304.5	28.47	157.7	0.308	0.138	12.13	19.28	16.79	13.57	0.106	20.84	0	0	0.02
7/18/06 15:00	1500	14	54.69	2.668	126.6	32.83	433	0.713	0.143	62.07	20.39	16.91	14.03	0.106	20.81	0	0	0.02
7/18/06 16:00	1600	13.3	59.84	2.848	146.7	24.6	145	0.303	0.137	27.21	20.48	17.68	14.38	0.106	20.82	0	0	0.02
7/18/06 17:00	1700	12.7	61.53	2.334	176.1	21.89	58.03	0.257	0.132	9.68	19.21	17.67	14.75	0.105	20.79	0	0	0.02
7/18/06 18:00	1800	12.5	60.48	1.953	182.7	29.28	72.9	0.206	0.137	6.754	18.54	17.42	15.02	0.105	20.77	0	0	0.02
7/18/06 19:00	1900	12.1	59.53	1.138	146.4	36.23	26.24	0.104	0.145	-7.35	17.43	17.07	15.18	0.104	20.75	0	0	0.02
7/18/06 20:00	2000	12.4	60.74	0.721	321.1	49.11	-7.57	0.042	0.195	-11.98	16.49	16.56	15.24	0.104	20.72	0	0	0.02
7/18/06 21:00	2100	11.7	65.02	2.312	273.3	21.54	-26.2	0.025	0.234	-20.6	15.46	16.01	15.21	0.103	20.7	0	0	0.02
7/18/06 22:00	2200	10.8	66.43	3.247	325.9	9.58	-44.89	0.006	0.323	-31.72	14.14	15.31	15.11	0.103	20.67	0	0	0.02
7/18/06 23:00	2300	10.4	68.81	2.244	343.8	8.81	-65.11	0	0	-33.61	13.08	14.53	14.94	0.102	20.64	0	0	0.02
7/19/06 0:00	2400	10.3	65.11	1.078	316.8	30.57	-61.74	0	0	-33.77	12.22	13.8	14.7	0.101	20.62	0	0	0.02
7/19/06 1:00	100	9.55	69.46	1.274	336	14.84	-66.57	0	0	-33.56	11.56	13.17	14.41	0.101	20.59	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/19/06 2:00	200	8.87	72.9	1.632	346.6	6.922	-69.33	0	0	-34.85	10.88	12.58	14.11	0.1	20.57	0	0	0.02
7/19/06 3:00	300	8.43	74.6	1.878	338.9	6.952	-69.2	0	0	-35.14	10.25	12.02	13.8	0.1	20.55	0	0	0.02
7/19/06 4:00	400	7.98	76.2	2.008	340.6	8.81	-64.45	0.002	0.426	-34.34	9.72	11.49	13.48	0.1	20.54	0	0	0.02
7/19/06 5:00	500	7.87	75.5	2.036	342.9	12.02	-53.54	0.015	0.321	-31.63	9.34	11.03	13.16	0.1	20.54	0	0	0.02
7/19/06 6:00	600	9.94	65.92	2.204	342.8	9.11	-10.68	0.135	0.187	-13.81	9.65	10.72	12.85	0.099	20.53	0	0	0.02
7/19/06 7:00	700	11.9	56.89	2.102	342.5	15.12	76.5	0.236	0.129	7.5	11	10.89	12.57	0.099	20.53	0	0	0.02
7/19/06 8:00	800	13	53.78	1.324	275.8	41.1	185.6	0.374	0.129	29.22	12.8	11.41	12.39	0.1	20.54	0	0	0.02
7/19/06 9:00	900	13	56.06	2.08	235	22.84	265.5	0.499	0.138	45.44	14.74	12.45	12.34	0.1	20.55	0	0	0.01
7/19/06 10:00	1000	13.6	51.93	2.466	193.3	21.38	332.1	0.609	0.146	70.8	17.42	13.54	12.47	0.101	20.59	0	0	0.02
7/19/06 11:00	1100	14.7	47.02	1.986	205	41.96	335	0.611	0.144	83.7	20.04	14.47	12.75	0.101	20.6	0	0	0.02
7/19/06 12:00	1200	15.6	43.3	2.83	201.3	35.02	385.7	0.676	0.147	90.8	22.18	15.69	13.08	0.101	20.61	0	0	0.02
7/19/06 13:00	1300	15	44.08	2.289	224.6	33.87	227.1	0.422	0.146	39.03	21.44	16.81	13.5	0.102	20.63	0	0	0.02
7/19/06 14:00	1400	16.8	34.29	1.825	182.8	48.99	325	0.588	0.144	62.44	22.28	17.63	13.99	0.102	20.63	0	0	0.02
7/19/06 15:00	1500	16.4	38.2	2.88	185.8	19.4	214.4	0.425	0.148	38.19	22.02	18.66	14.48	0.102	20.65	0	0	0.02
7/19/06 16:00	1600	16.2	41.16	2.003	190	27.43	137.4	0.301	0.143	29.24	21.72	19	14.99	0.102	20.63	0	0	0.02
7/19/06 17:00	1700	16	40.41	1.802	220.3	25.05	118.1	0.268	0.142	15.05	20.82	19.01	15.42	0.102	20.63	0	0	0.02
7/19/06 18:00	1800	17.7	34.3	1.432	178.3	50.11	228	0.457	0.138	34.26	21.25	19	15.74	0.101	20.6	0	0	0.01
7/19/06 19:00	1900	16.8	33.44	2.175	205.1	24.04	22.02	0.134	0.149	6.593	20.57	19.34	15.97	0.101	20.6	0	0	0.02
7/19/06 20:00	2000	15.9	35.57	2.565	238	18.7	3.647	0.083	0.344	-10.96	19.03	18.96	16.21	0.1	20.58	0	0	0.02
7/19/06 21:00	2100	14.6	40.4	1.482	330.1	12.96	-73.7	0.015	0.448	-29.12	17.31	18.17	16.34	0.1	20.55	0	0	0.02
7/19/06 22:00	2200	13.7	46.45	1.573	323.4	9.49	-78.3	0.005	0.626	-35.33	15.75	17.13	16.3	0.099	20.51	0	0	0.02
7/19/06 23:00	2300	12.4	49.71	1.669	329.9	12.5	-68.52	0	0	-36.49	14.55	16.13	16.12	0.098	20.47	0	0	0.02
7/20/06 0:00	2400	11.4	52.2	2.014	332.8	9.77	-79.9	0	0	-38.9	13.51	15.25	15.85	0.097	20.44	0	0	0.02
7/20/06 1:00	100	11	49.13	2.29	332.9	7.56	-78.3	0	0	-39.73	12.55	14.42	15.53	0.097	20.41	0	0	0.02
7/20/06 2:00	200	10.7	49.39	2.491	336	6.88	-52.28	0	0	-35.08	11.92	13.68	15.18	0.096	20.38	0	0	0.02
7/20/06 3:00	300	10.7	49.3	2.876	327.7	5.972	-68.46	0	0	-33	11.51	13.14	14.81	0.096	20.37	0	0	0.02
7/20/06 4:00	400	9.81	53.45	2.154	330.1	10.89	-59.75	0.006	0.471	-33.6	10.95	12.64	14.46	0.095	20.36	0	0	0.02
7/20/06 5:00	500	10.3	51.23	1.738	307.8	17.24	-34.88	0.034	0.265	-28.43	10.66	12.18	14.13	0.095	20.34	0	0	0.02
7/20/06 6:00	600	11	51.29	0.869	345.5	30.7	10.33	0.086	0.161	-13.1	11.05	11.92	13.81	0.095	20.32	0	0	0.02
7/20/06 7:00	700	11.4	52.21	0.717	268.6	32.44	41.54	0.112	0.128	-2.153	11.76	12	13.53	0.095	20.32	0	0	0.02
7/20/06 8:00	800	12.8	46.77	1.899	120	22.96	106.4	0.236	0.137	9.86	12.65	12.29	13.34	0.095	20.33	0	0	0.02
7/20/06 9:00	900	13.8	42.85	2.516	119.9	14.82	192.9	0.369	0.141	30.12	14.22	12.85	13.24	0.095	20.34	0	0	0.02
7/20/06 10:00	1000	14	43.07	2.936	124.2	16.15	211.4	0.386	0.143	41.54	16.05	13.7	13.25	0.096	20.36	0	0	0.01
7/20/06 11:00	1100	13.7	44.8	3.336	145	16.97	164.5	0.31	0.142	29.48	16.68	14.45	13.39	0.096	20.38	0	0	0.02
7/20/06 12:00	1200	14.7	40.52	4.256	159.8	20.29	354.9	0.621	0.151	57.97	18.28	15.11	13.6	0.096	20.39	0	0	0.02
7/20/06 13:00	1300	14.9	40.9	4.414	165.2	18.81	383.6	0.681	0.153	71.3	20.65	16.29	13.85	0.096	20.4	0	0	0.02
7/20/06 14:00	1400	14.9	41.8	3.563	156.2	20.07	189	0.362	0.144	45.86	21.35	17.67	14.21	0.097	20.43	0	0	0.02
7/20/06 15:00	1500	14.1	48.28	4.4	175.8	15.16	128.8	0.3	0.142	20.3	20.14	18.16	14.68	0.097	20.44	0	0	0.02
7/20/06 16:00	1600	12.4	64.8	2.945	188	15.08	51.74	0.3	0.138	7.55	19.11	18.01	15.1	0.097	20.42	0	0	0.02
7/20/06 17:00	1700	11.3	72.6	1.419	197.8	25.35	20.81	0.183	0.106	-6.079	18.02	17.6	15.36	0.096	20.4	0.51	0	0.02
7/20/06 18:00	1800	11.8	70.8	0.976	121.5	29.73	23.92	0.221	0.136	1.045	17.47	17.11	15.48	0.096	20.37	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/20/06 19:00	1900	12.4	65.74	0.863	127.3	46.99	13.82	0.142	0.143	0.764	17.18	16.84	15.51	0.096	20.37	0	0	0.02
7/20/06 20:00	2000	12.3	66.7	1.15	118.2	22.59	-13.07	0.07	0.181	-11.19	16.37	16.53	15.49	0.096	20.38	0	0	0.02
7/20/06 21:00	2100	12.1	66.55	0.937	131.1	33.21	-18.47	0.023	0.267	-17.61	15.42	16.02	15.45	0.096	20.37	0	0	0.02
7/20/06 22:00	2200	12	64.42	0.562	297	50.47	-27.36	0.001	0.279	-19.4	14.68	15.48	15.35	0.096	20.37	0	0	0.02
7/20/06 23:00	2300	11.1	71.5	0.997	309	26.03	-79.8	0	0	-23.45	13.96	14.98	15.19	0.096	20.36	0.25	0	0.02
7/21/06 0:00	2400	10.7	72.4	0.926	288.1	40.8	-60.13	0	0	-22.68	13.39	14.48	15	0.095	20.34	0.51	0	0.02
7/21/06 1:00	100	9.51	83.4	1.542	338.2	19.24	-57.12	0	0	-26.43	12.75	14.02	14.78	0.095	20.33	0.25	0	0.02
7/21/06 2:00	200	10.2	76.9	1.084	295.1	26.06	-59.21	0	0	-22.56	12.37	13.58	14.56	0.095	20.33	0	0	0.02
7/21/06 3:00	300	10	73.5	1.59	296.1	26.57	-78.8	0	0	-27.06	11.89	13.22	14.33	0.095	20.34	0	0	0.02
7/21/06 4:00	400	9.65	72.4	1.298	283.8	42.62	-54.23	0.002	0.5	-30.02	11.15	12.73	14.1	0.095	20.35	0	0	0.02
7/21/06 5:00	500	9.39	75.8	0.751	338.6	21.95	-24.24	0.034	0.233	-22.61	10.98	12.3	13.85	0.095	20.35	0	0	0.02
7/21/06 6:00	600	9.89	71	0.839	297	30.73	-1.062	0.062	0.163	-13.57	11.2	12.09	13.6	0.095	20.35	0	0	0.02
7/21/06 7:00	700	10	68.38	0.986	326.8	38.2	20.09	0.069	0.156	-8.93	11.45	12.06	13.37	0.096	20.36	0	0	0.02
7/21/06 8:00	800	10.2	67.43	1.183	230.4	39.02	58.32	0.114	0.14	-2.948	11.82	12.12	13.19	0.096	20.37	0	0	0.02
7/21/06 9:00	900	11.6	60.34	2.932	211.5	17.12	291.5	0.511	0.139	36.99	13.65	12.47	13.08	0.096	20.37	0	0	0.02
7/21/06 10:00	1000	12.3	58.41	3.536	207.5	19.82	426.1	0.699	0.143	68.61	16.81	13.41	13.05	0.097	20.41	0	0	0.02
7/21/06 11:00	1100	12.5	56.52	3.464	222.3	21.27	372.2	0.63	0.144	59.21	18.49	14.47	13.18	0.097	20.43	0	0	0.02
7/21/06 12:00	1200	12.3	56.55	2.607	296.7	26.13	180.9	0.318	0.138	43.06	19.25	15.43	13.45	0.098	20.45	0	0	0.02
7/21/06 13:00	1300	12.2	57.41	2.279	299.6	29.35	112.2	0.206	0.136	8.67	17.71	15.83	13.79	0.098	20.47	0	0	0.02
7/21/06 14:00	1400	12.6	56.7	1.542	270.7	34.12	159.8	0.288	0.138	14.91	17.31	15.79	14.08	0.098	20.45	0	0	0.02
7/21/06 15:00	1500	13.3	53.47	1.378	274.4	49.99	197.9	0.336	0.134	32.2	18.27	16.03	14.28	0.097	20.43	0	0	0.02
7/21/06 16:00	1600	13.3	54.18	1.813	261.3	32.57	149.4	0.266	0.133	22.16	18.41	16.49	14.46	0.097	20.44	0	0	0.02
7/21/06 17:00	1700	13	57.13	2.617	312.3	19.59	72.2	0.143	0.127	6.5	17.87	16.68	14.66	0.097	20.44	0	0	0.02
7/21/06 18:00	1800	12.6	58.89	3	299.8	16.85	82	0.159	0.13	-2.96	16.89	16.48	14.84	0.097	20.42	0	0	0.02
7/21/06 19:00	1900	12.3	60.97	2.621	313.7	15.77	37.85	0.091	0.149	-7.02	16.22	16.16	14.95	0.097	20.4	0	0	0.02
7/21/06 20:00	2000	12	63.77	1.023	315.2	43.11	-16.05	0.037	0.185	-12.31	15.48	15.78	14.97	0.096	20.39	0	0	0.02
7/21/06 21:00	2100	11.9	63.01	1.36	318.2	17.29	-14.32	0.02	0.175	-14.88	14.85	15.36	14.93	0.096	20.37	0	0	0.02
7/21/06 22:00	2200	11.5	65.31	1.862	308.1	24.49	-40.65	0.006	0.431	-21.6	14.08	14.9	14.84	0.095	20.35	0	0	0.02
7/21/06 23:00	2300	11.1	66.23	2.258	313.8	13.6	-31.4	0	0	-24.82	13.25	14.34	14.7	0.095	20.33	0	0	0.02
7/22/06 0:00	2400	10.8	68.41	2.274	324	12.22	-27.99	0	0	-22.35	12.78	13.84	14.52	0.094	20.31	0	0	0.02
7/22/06 1:00	100	10.7	69.39	2.856	304.6	16.46	-23.4	0	0	-21.17	12.41	13.44	14.32	0.094	20.29	0	0	0.02
7/22/06 2:00	200	10.3	72.2	2.598	308.2	15.76	-22.6	0	0	-20.44	12.08	13.1	14.1	0.094	20.29	0	0	0.02
7/22/06 3:00	300	10	73.1	2.712	318.6	15.09	-20.71	0	0	-19.63	11.8	12.81	13.9	0.094	20.28	0	0	0.02
7/22/06 4:00	400	9.44	77.5	2.935	326	11.61	-79.5	0.001	0.19	-23.4	11.4	12.53	13.7	0.094	20.27	0	0	0.02
7/22/06 5:00	500	9.27	75.2	2.866	330.2	10.13	-39.06	0.02	0.245	-23.19	10.99	12.2	13.5	0.093	20.26	0	0	0.02
7/22/06 6:00	600	9.86	70.7	2.834	322.8	12.08	18.59	0.121	0.175	-13.54	11.02	11.91	13.3	0.093	20.25	0	0	0.02
7/22/06 7:00	700	10.3	67.35	3.338	308.9	10.66	46.11	0.147	0.133	0.419	11.87	11.95	13.1	0.093	20.25	0	0	0.02
7/22/06 8:00	800	11	64.2	2.018	301.2	24.11	155.4	0.287	0.141	14.39	12.69	12.16	12.96	0.093	20.25	0	0	0.02
7/22/06 9:00	900	12.2	57.55	1.662	287.1	33.51	277.2	0.492	0.145	41.46	14.75	12.82	12.9	0.094	20.27	0	0	0.02
7/22/06 10:00	1000	12.9	54.99	2.092	256.7	31.77	325	0.579	0.152	69.69	17.73	13.85	12.96	0.094	20.3	0	0	0.02
7/22/06 11:00	1100	13.2	54.65	2.254	251.8	32.58	220.7	0.416	0.149	54.03	19.11	14.75	13.17	0.095	20.32	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/22/06 12:00	1200	13.3	53.89	2.695	247.1	27.85	274	0.469	0.152	47.36	19.56	15.59	13.47	0.095	20.33	0	0	0.02
7/22/06 13:00	1300	13.8	51.23	2.41	227.7	29.01	328.6	0.557	0.154	59.09	20.7	16.47	13.81	0.095	20.34	0	0	0.01
7/22/06 14:00	1400	13.9	50.64	2.527	244.5	29.93	191.7	0.345	0.149	40.41	21.17	17.55	14.19	0.096	20.36	0	0	0.02
7/22/06 15:00	1500	14.5	48.68	2.524	247.7	34.38	264.2	0.453	0.151	43.23	21.18	18.09	14.63	0.096	20.37	0	0	0.02
7/22/06 16:00	1600	14.7	47.28	3.195	241	23.09	182.9	0.344	0.15	32.75	21.45	18.68	15.04	0.096	20.38	0	0	0.02
7/22/06 17:00	1700	14.1	50.77	3.483	291.5	24.49	108.8	0.224	0.149	9.64	20.35	18.86	15.43	0.096	20.38	0	0	0.02
7/22/06 18:00	1800	14.5	46.56	3.55	276.9	31.26	150.9	0.31	0.149	8.9	19.63	18.64	15.74	0.095	20.35	0	0	0.02
7/22/06 19:00	1900	15	45.9	2.937	285.1	26.15	142.1	0.33	0.15	16.44	19.63	18.57	15.94	0.095	20.34	0	0	0.02
7/22/06 20:00	2000	14.5	48.48	2.782	296.4	20.13	16.5	0.11	0.358	-1.551	18.96	18.5	16.08	0.095	20.33	0	0	0.02
7/22/06 21:00	2100	13.6	53.27	2.181	322	12.63	-64.71	0.017	0.4	-26.48	17.04	17.89	16.18	0.095	20.32	0	0	0.02
7/22/06 22:00	2200	12.6	57.37	2.403	333.3	8.74	-47.44	0.005	0.411	-28.11	15.71	16.95	16.16	0.094	20.28	0	0	0.02
7/22/06 23:00	2300	12.7	57.83	1.905	322.4	9.6	-34.48	0	0	-24.38	14.95	16.15	16.01	0.093	20.25	0	0	0.02
7/23/06 0:00	2400	12.9	57.74	1.288	320	9.64	-27.48	0	0	-20.26	14.51	15.56	15.79	0.093	20.23	0	0	0.02
7/23/06 1:00	100	12.4	58.24	2.159	320.3	19.09	-40.62	0	0	-20.03	14.13	15.13	15.54	0.092	20.22	0	0	0.02
7/23/06 2:00	200	11.1	61.01	2.974	327.9	12.8	-75.5	0	0	-30.39	13.24	14.66	15.31	0.092	20.2	0	0	0.02
7/23/06 3:00	300	10	63.36	3.276	327.6	10.44	-74.6	0	0	-34.48	12.28	14	15.07	0.092	20.18	0	0	0.02
7/23/06 4:00	400	9.3	65.94	3.195	332.7	10.57	-68.27	0.001	0.303	-34.54	11.54	13.35	14.79	0.091	20.16	0	0	0.02
7/23/06 5:00	500	9.13	66.31	3.194	331.5	9.39	-46.51	0.018	0.3	-30.38	11.08	12.78	14.49	0.091	20.15	0	0	0.02
7/23/06 6:00	600	9.78	63.51	3.288	333.8	11.19	-20.39	0.12	0.217	-18.45	11.14	12.39	14.18	0.091	20.13	0	0	0.02
7/23/06 7:00	700	10.9	58.65	3.519	323.7	16.75	102	0.273	0.147	3.739	12.2	12.39	13.89	0.09	20.13	0	0	0.02
7/23/06 8:00	800	11.2	57.87	3.379	302.3	16.94	141.3	0.293	0.143	18.42	13.73	12.84	13.67	0.091	20.13	0	0	0.02
7/23/06 9:00	900	11.8	56.09	2.851	294.8	21.33	228.9	0.433	0.15	28.85	14.85	13.51	13.58	0.091	20.16	0	0	0.02
7/23/06 10:00	1000	13.4	51.56	2.357	264.4	32.59	347.3	0.613	0.156	66.91	17.73	14.3	13.63	0.092	20.18	0	0	0.02
7/23/06 11:00	1100	14.3	47.88	2.978	247.2	23.98	357.3	0.635	0.159	79.3	20.58	15.33	13.8	0.092	20.2	0	0	0.01
7/23/06 12:00	1200	15.3	45.65	3.011	262.7	32.77	424.6	0.742	0.164	90.1	23.09	16.78	14.08	0.093	20.22	0	0	0.01
7/23/06 13:00	1300	16.4	41.93	2.805	253	38.94	462.9	0.802	0.164	95.6	25.26	18.44	14.51	0.093	20.26	0	0	0.02
7/23/06 14:00	1400	17.1	39.88	2.841	258.7	41.76	409	0.742	0.165	72.2	25.68	20.3	15.08	0.094	20.3	0	0	0.02
7/23/06 15:00	1500	17.5	38.1	3.032	245.9	35.32	312.4	0.615	0.16	72.8	26.58	21.75	15.8	0.095	20.33	0	0	0.02
7/23/06 16:00	1600	17.9	36.59	2.929	255.9	33.22	306.5	0.589	0.16	61.17	26.8	22.55	16.55	0.095	20.34	0	0	0.02
7/23/06 17:00	1700	18.4	34.48	3.214	240.8	26.73	272.3	0.556	0.157	60.67	27.28	23.13	17.22	0.095	20.35	0	0	0.02
7/23/06 18:00	1800	18.2	35.32	2.866	263.9	36.9	173.2	0.392	0.154	28.91	26.06	23.48	17.8	0.095	20.36	0	0	0.02
7/23/06 19:00	1900	18.5	34.03	2.689	255.1	30.63	98	0.305	0.154	17.62	24.91	23.37	18.28	0.095	20.33	0	0	0.02
7/23/06 20:00	2000	17.8	36.25	2.232	267.2	28.43	-2.695	0.102	0.423	-1.586	23.42	22.87	18.62	0.095	20.32	0	0	0.02
7/23/06 21:00	2100	16.6	39.58	1.788	301.3	19.81	-78.5	0.014	0.501	-28.46	21.01	21.88	18.8	0.094	20.29	0	0	0.02
7/23/06 22:00	2200	15.3	44.92	1.745	325.4	7.91	-82.4	0.003	0.505	-34.69	19.17	20.61	18.8	0.093	20.24	0	0	0.02
7/23/06 23:00	2300	14.2	49.11	2.23	317.4	7.59	-82.8	0	0	-37.91	17.69	19.41	18.61	0.092	20.21	0	0	0.02
7/24/06 0:00	2400	13.4	52.91	2.389	320.1	6.781	-79	0	0	-37.98	16.5	18.34	18.3	0.091	20.17	0	0	0.02
7/24/06 1:00	100	12.8	56.46	2.542	323.2	6.118	-76	0	0	-36.95	15.56	17.41	17.94	0.091	20.15	0	0	0.02
7/24/06 2:00	200	12.4	59.91	2.804	325.7	8.34	-74.2	0	0	-35.87	14.77	16.61	17.55	0.09	20.12	0	0	0.02
7/24/06 3:00	300	11.8	65.11	2.708	326	7.5	-70.9	0	0	-34.89	14.09	15.91	17.15	0.09	20.1	0	0	0.02
7/24/06 4:00	400	11.4	67.44	3.233	332.7	7.05	-70.2	0.001	0.303	-33.91	13.49	15.29	16.76	0.09	20.09	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/24/06 5:00	500	11.1	68.57	3.067	327.5	7.57	-60.58	0.011	0.343	-31.57	13.02	14.74	16.39	0.089	20.06	0	0	0.02
7/24/06 6:00	600	12	64.9	2.725	336.8	10.74	-22.25	0.115	0.23	-18.49	13.03	14.31	16.03	0.089	20.06	0	0	0.02
7/24/06 7:00	700	13.1	60.74	2.393	321.9	17.95	69.36	0.239	0.147	4.695	14.2	14.33	15.7	0.089	20.05	0	0	0.02
7/24/06 8:00	800	13.7	58.57	1.761	260.7	27.63	168.3	0.363	0.147	25.19	15.86	14.74	15.46	0.089	20.06	0	0	0.02
7/24/06 9:00	900	14.8	55.41	1.586	203.5	37.81	239.5	0.479	0.151	44.15	17.74	15.59	15.35	0.09	20.09	0	0	0.02
7/24/06 10:00	1000	15.4	52.49	1.774	176.4	40.58	250.7	0.499	0.15	73.2	20.71	16.64	15.4	0.09	20.12	0	0	0.02
7/24/06 11:00	1100	15.6	50.94	1.71	171	33.6	218.3	0.414	0.154	45.2	21.31	17.39	15.61	0.091	20.14	0	0	0.02
7/24/06 12:00	1200	16.1	49.79	2.762	210.4	22.44	280.7	0.53	0.157	70	23.31	18.3	15.88	0.091	20.15	0	0	0.02
7/24/06 13:00	1300	16.7	46.29	2.612	199.3	34.14	308.5	0.576	0.16	75.6	24.95	19.55	16.21	0.092	20.19	0	0	0.01
7/24/06 14:00	1400	16.1	46.03	2.244	245.5	33.82	125.2	0.266	0.154	31.04	24.23	20.63	16.63	0.092	20.22	0	0	0.02
7/24/06 15:00	1500	15.7	47.49	2.009	274.2	34.64	34.67	0.151	0.151	5.839	22.47	20.71	17.1	0.092	20.21	0	0	0.02
7/24/06 16:00	1600	15.5	51.88	2.576	323.2	20.76	95.7	0.263	0.155	2.803	21.32	20.26	17.44	0.092	20.2	0	0	0.02
7/24/06 17:00	1700	15.6	47.09	2.979	295.4	18.49	96.1	0.23	0.149	11.05	21.3	19.98	17.61	0.091	20.17	0	0	0.02
7/24/06 18:00	1800	14.8	51.94	3.233	288.2	23.08	77.4	0.187	0.146	2.415	20.64	19.83	17.69	0.091	20.16	0	0	0.02
7/24/06 19:00	1900	13.3	58.17	3.663	296.9	16.52	41.15	0.122	0.139	-9.34	19.65	19.52	17.73	0.091	20.15	0	0	0.02
7/24/06 20:00	2000	12.4	63.22	3.706	309.8	11.65	7.05	0.066	0.171	-18.61	18.5	18.99	17.73	0.091	20.13	0	0	0.02
7/24/06 21:00	2100	11.5	67.44	2.595	307.3	15.14	-46.52	0.014	0.421	-26.28	17.35	18.32	17.64	0.09	20.12	0	0	0.02
7/24/06 22:00	2200	10.7	74.8	2.069	332.9	12.14	-74	0.001	0.228	-33.13	16.13	17.53	17.48	0.09	20.09	0	0	0.02
7/24/06 23:00	2300	10.2	78.1	1.538	338.1	13.12	-65.68	0	0	-30.79	15.33	16.72	17.25	0.089	20.06	0	0	0.02
7/25/06 0:00	2400	9.88	79.6	1.567	337	7.61	-75.8	0	0	-30.94	14.61	16.01	16.96	0.089	20.04	0	0	0.02
7/25/06 1:00	100	9.41	80.7	1.093	342.6	9.15	-68.86	0	0	-33.02	13.89	15.38	16.64	0.088	20.03	0	0	0.02
7/25/06 2:00	200	9.01	80.4	1.492	15.02	10.4	-48.51	0	0	-32.97	13.2	14.76	16.32	0.088	20.01	0	0	0.02
7/25/06 3:00	300	9.46	75.7	1.731	95.5	12.65	-36.84	0	0	-28.68	12.83	14.24	15.98	0.088	19.99	0	0	0.02
7/25/06 4:00	400	9.47	75.1	2.508	79.6	9.88	-30.05	0	0	-25.94	12.58	13.86	15.65	0.087	19.98	0	0	0.02
7/25/06 5:00	500	9.42	73.7	2.458	88.1	8.86	-35.61	0.009	0.266	-26.53	12.26	13.54	15.35	0.087	19.98	0	0	0.02
7/25/06 6:00	600	9.62	73.3	2.505	91.1	10.32	7.15	0.034	0.196	-17.88	12.24	13.25	15.06	0.087	19.98	0	0	0.02
7/25/06 7:00	700	10.1	73	1.797	115.8	15.8	34.68	0.084	0.156	-8.24	12.65	13.19	14.81	0.087	19.98	0	0	0.02
7/25/06 8:00	800	11.4	69.08	2.237	131.5	19.16	128	0.296	0.152	6.745	13.48	13.34	14.6	0.087	19.98	0	0	0.02
7/25/06 9:00	900	12.6	63.4	3.402	115.8	15.72	246.8	0.488	0.159	37.31	15.45	13.95	14.47	0.088	19.99	0	0	0.02
7/25/06 10:00	1000	13.8	55.62	3.665	123	20.57	309.8	0.586	0.164	61.92	18.27	14.9	14.46	0.088	20.02	0	0	0.02
7/25/06 11:00	1100	14.6	52.18	3.278	127.7	22.61	278.3	0.528	0.162	71	20.75	15.89	14.62	0.089	20.05	0	0	0.02
7/25/06 12:00	1200	14.9	50.88	3.198	122.2	23.7	239.4	0.448	0.161	51.28	21.42	17.03	14.88	0.089	20.08	0	0	0.02
7/25/06 13:00	1300	14.8	50.53	2.829	128.3	21.32	76.6	0.173	0.152	19.73	20.65	17.74	15.22	0.09	20.09	0	0	0.02
7/25/06 14:00	1400	15.4	46.31	2.791	153	21.18	126.2	0.251	0.158	14.24	19.74	17.86	15.58	0.09	20.09	0	0	0.02
7/25/06 15:00	1500	15.5	47.06	4.309	178	14.99	177.7	0.351	0.157	33.2	20.62	18.11	15.84	0.09	20.08	0	0	0.02
7/25/06 16:00	1600	15.1	50.07	3.149	164.7	18.59	133	0.27	0.157	19.21	20.35	18.49	16.06	0.09	20.1	0	0	0.02
7/25/06 17:00	1700	16.5	44.43	3.804	156.8	21.97	247.6	0.489	0.157	46.99	21.61	18.79	16.29	0.09	20.09	0	0	0.02
7/25/06 18:00	1800	15.4	47.77	3.491	156.9	19.2	76.8	0.183	0.152	13.42	21.1	19.38	16.5	0.09	20.11	0	0	0.02
7/25/06 19:00	1900	15.4	47.74	2.639	148.4	20.38	45.42	0.138	0.153	3.437	20.09	19.27	16.75	0.09	20.11	0	0	0.02
7/25/06 20:00	2000	15.2	44.56	3.027	170.8	14.55	20.44	0.1	0.165	-3.019	19.2	18.92	16.93	0.09	20.09	0	0	0.02
7/25/06 21:00	2100	14.4	49.92	1.536	159.2	15.75	-29.88	0.03	0.26	-13.95	18.17	18.45	17	0.089	20.07	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/25/06 22:00	2200	13.5	53.64	0.947	129.8	35.66	-41.88	0.001	0.208	-20.06	17.1	17.83	16.97	0.089	20.05	0	0	0.02
7/25/06 23:00	2300	12.9	55.27	0.775	58.87	27.98	-42.06	0	0	-23.81	16.16	17.17	16.87	0.089	20.04	0	0	0.02
7/26/06 0:00	2400	12.3	57.98	1.498	314.7	23.35	-53.32	0	0	-25.05	15.43	16.56	16.7	0.088	20.02	0	0	0.02
7/26/06 1:00	100	11.2	60.29	2.828	336.3	8.8	-45.2	0	0	-28.44	14.6	15.95	16.48	0.088	20	0	0	0.02
7/26/06 2:00	200	10.9	59.25	2.648	332	11.47	-30.66	0	0	-25.37	14.08	15.39	16.24	0.087	19.98	0	0	0.02
7/26/06 3:00	300	10.7	59.03	2.711	319.2	10.96	-34.17	0	0	-24.16	13.69	14.95	15.98	0.087	19.97	0	0	0.02
7/26/06 4:00	400	9.89	62.7	2.251	339.3	8.8	-36.03	0	0	-25.54	13.22	14.56	15.72	0.087	19.96	0	0	0.02
7/26/06 5:00	500	9.82	62.62	1.923	327.6	10.16	-22.87	0.009	0.268	-23.2	12.88	14.17	15.48	0.087	19.95	0	0	0.02
7/26/06 6:00	600	9.87	62.55	1.89	319.2	16.66	-0.292	0.037	0.201	-17.41	12.84	13.89	15.23	0.086	19.94	0	0	0.02
7/26/06 7:00	700	9.7	63.9	1.588	326.5	29.49	6.995	0.058	0.183	-12.99	12.93	13.75	15	0.086	19.93	0	0	0.02
7/26/06 8:00	800	9.69	63.56	1.438	290.8	18.37	35.16	0.103	0.159	-8.66	13.07	13.68	14.81	0.086	19.93	0	0	0.02
7/26/06 9:00	900	10.5	61.19	0.882	138.1	46.17	87.8	0.2	0.149	7.82	13.88	13.78	14.66	0.086	19.93	0	0	0.02
7/26/06 10:00	1000	12	53.73	1.109	152.3	63.35	258	0.465	0.154	48.25	16.24	14.2	14.56	0.086	19.94	0	0	0.02
7/26/06 11:00	1100	11.5	54.12	2.073	289	26.1	107.9	0.21	0.148	27.03	17.55	15.1	14.55	0.087	19.97	0	0	0.02
7/26/06 12:00	1200	11.9	53.92	2.385	298.2	23.31	288.9	0.479	0.161	28.69	17.54	15.72	14.69	0.087	19.99	0	0	0.02
7/26/06 13:00	1300	13.7	47.44	2.103	226.3	38.8	415.7	0.725	0.164	92.1	21.71	16.85	14.89	0.087	19.99	0	0	0.02
7/26/06 14:00	1400	14	46.92	2.928	244.7	29.37	384.9	0.701	0.167	65.74	22.95	18.71	15.21	0.089	20.05	0	0	0.02
7/26/06 15:00	1500	13.2	53.85	3.72	251	27.17	221.5	0.456	0.162	58.37	24.16	20.16	15.73	0.09	20.09	0	0	0.02
7/26/06 16:00	1600	12.1	61.38	2.897	284.4	27.42	141.9	0.354	0.161	10.52	21.81	20.51	16.33	0.09	20.12	0	0	0.02
7/26/06 17:00	1700	10.9	72.1	2.414	255.4	28.69	-11.42	0.139	0.182	-20.63	20.07	20.04	16.8	0.09	20.09	0.76	0	0.02
7/26/06 18:00	1800	11.6	69.14	2.747	284.9	20.73	92.1	0.361	0.154	-0.233	18.98	19.13	17.05	0.089	20.04	0	0	0.02
7/26/06 19:00	1900	11.1	68.24	2.088	283.1	24.74	40.07	0.149	0.158	-16.82	17.91	18.57	17.1	0.088	20.03	0	0	0.02
7/26/06 20:00	2000	10.7	71.1	2.791	275.8	25.13	38.12	0.113	0.16	-22.59	16.75	17.83	17.05	0.088	20.02	0	0	0.02
7/26/06 21:00	2100	10.1	74.8	2.688	290.8	21.11	-3.429	0.06	0.185	-27.97	15.68	17.08	16.92	0.088	20.02	0	0	0.02
7/26/06 22:00	2200	9.39	77.5	1.996	294.8	13.91	-53.19	0.006	0.237	-35	14.54	16.31	16.72	0.088	20	0	0	0.02
7/26/06 23:00	2300	8.75	80.5	1.814	318.6	14.88	-66.81	0	0	-40.28	13.37	15.49	16.46	0.087	19.98	0	0	0.02
7/27/06 0:00	2400	8.37	81.7	2.185	315.7	11.76	-39.31	0	0	-37.12	12.56	14.68	16.15	0.087	19.96	0	0	0.02
7/27/06 1:00	100	8.24	82.3	1.726	330	12.39	-27.54	0	0	-29.97	12.26	14.08	15.8	0.087	19.95	0	0	0.02
7/27/06 2:00	200	8.1	83.1	1.879	306.2	15.88	-25.46	0	0	-28.13	11.97	13.66	15.45	0.086	19.94	0	0	0.02
7/27/06 3:00	300	7.9	84.9	1.971	279.6	21.7	-24.02	0	0	-27.3	11.66	13.3	15.14	0.086	19.93	0	0	0.02
7/27/06 4:00	400	8.29	82.1	1.434	306.9	28.52	-23.13	0	0	-24.71	11.44	12.99	14.85	0.086	19.92	0	0	0.02
7/27/06 5:00	500	7.71	85.8	1.269	323.3	30.91	-19.06	0.006	0.104	-23.39	11.28	12.73	14.58	0.086	19.91	0	0	0.02
7/27/06 6:00	600	7.9	84.9	0.951	358.2	39.3	2.318	0.051	0.182	-17.93	11.28	12.52	14.33	0.086	19.91	0	0	0.02
7/27/06 7:00	700	8.31	84.1	1.421	209.5	65.65	46.94	0.119	0.142	-8.54	11.66	12.44	14.1	0.086	19.9	0	0	0.02
7/27/06 8:00	800	9.2	81.6	1.333	65.97	55.25	80.3	0.156	0.134	4.361	12.51	12.61	13.92	0.086	19.91	0	0	0.02
7/27/06 9:00	900	9.86	78.6	1.809	305	64.87	119.9	0.213	0.139	11.94	13.33	12.97	13.8	0.086	19.92	0	0	0.02
7/27/06 10:00	1000	9.97	82.3	2.02	273.1	28.7	69.71	0.199	0.124	11.32	13.98	13.44	13.76	0.086	19.93	0	0	0.02
7/27/06 11:00	1100	10.2	81.1	2.283	269.4	23.39	72.7	0.247	0.138	11.88	14.38	13.79	13.79	0.086	19.94	0	0	0.02
7/27/06 12:00	1200	11	76	2.663	300.8	21.54	145.1	0.351	0.144	13.83	14.79	14.1	13.86	0.087	19.95	0.25	0	0.02
7/27/06 13:00	1300	11.9	68.89	3.26	321.2	23.87	279.7	0.474	0.152	37.91	16.66	14.66	13.95	0.087	19.96	0	0	0.02
7/27/06 14:00	1400	13.1	62.51	2.593	305.8	27.01	267.4	0.447	0.151	49.71	18.34	15.63	14.1	0.087	19.99	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/27/06 15:00	1500	12.2	72.7	2.834	308	21.79	74.2	0.228	0.128	14.98	17.98	16.61	14.37	0.088	20.03	0.25	0	0.02
7/27/06 16:00	1600	11.9	78.6	1.728	204.8	35.85	68.25	0.287	0.131	1.706	16.69	16.54	14.7	0.088	20.02	0.51	0	0.02
7/27/06 17:00	1700	12.8	74.8	2.088	217	48.56	64.71	0.282	0.151	27.3	17.92	16.52	14.93	0.088	20	0	0	0.02
7/27/06 18:00	1800	13.1	73.6	2.477	209.8	16.56	95.7	0.246	0.147	17.06	17.8	16.7	15.08	0.088	20.02	0	0	0.02
7/27/06 19:00	1900	12.9	72	2.232	233.3	17.29	20.61	0.085	0.166	-2.252	16.92	16.62	15.22	0.089	20.04	0	0	0.02
7/27/06 20:00	2000	12.7	76.5	1.111	137.7	24.59	-7.72	0.062	0.184	-7.06	16.1	16.22	15.32	0.088	20.03	0	0	0.02
7/27/06 21:00	2100	12.1	79.7	0.79	135.3	41.48	-25.9	0.03	0.228	-13.55	15.26	15.78	15.32	0.088	20.02	0	0	0.02
7/27/06 22:00	2200	11.5	74.5	1.262	75.4	54.98	-89.9	0.001	0.629	-26.35	14.2	15.28	15.25	0.088	20.01	1.78	0	0.02
7/27/06 23:00	2300	11.1	76.5	0.978	12.05	32.37	-78.7	0	0	-28.69	13.2	14.64	15.12	0.088	20	0	0	0.02
7/28/06 0:00	2400	10.9	79	1.189	327.9	21.33	-59.72	0	0	-26.72	12.56	14.01	14.93	0.088	20.02	0	0	0.02
7/28/06 1:00	100	10.8	78	0.968	220.5	34.96	-62.68	0	0	-26.41	12.1	13.52	14.7	0.089	20.06	0	0	0.02
7/28/06 2:00	200	9.61	84.3	0.917	341.8	20.89	-68.2	0	0	-30.43	11.44	13.06	14.46	0.09	20.08	0	0	0.02
7/28/06 3:00	300	8.63	86.8	1.667	342.6	8.02	-68.7	0	0	-32.64	10.78	12.54	14.21	0.09	20.1	0	0	0.02
7/28/06 4:00	400	8.35	85.6	1.9	343.5	7.97	-66.3	0	0.188	-32.8	10.2	12.02	13.94	0.09	20.11	0	0	0.02
7/28/06 5:00	500	8.01	86.6	1.878	347.5	13.66	-55.44	0.01	0.455	-31.08	9.77	11.55	13.66	0.09	20.11	0	0	0.02
7/28/06 6:00	600	8.82	82.2	1.823	347	10.18	-21.63	0.096	0.199	-20.39	9.75	11.18	13.37	0.09	20.1	0	0	0.02
7/28/06 7:00	700	11.3	73.3	0.967	3.298	11.2	67.24	0.223	0.123	4.449	10.95	11.23	13.11	0.09	20.11	0	0	0.01
7/28/06 8:00	800	13	73.5	0.912	158.4	33.36	170.7	0.346	0.115	29.63	12.95	11.77	12.91	0.091	20.13	0	0	0.02
7/28/06 9:00	900	13.1	73.5	1.399	187.7	25.63	253.7	0.471	0.127	46.1	14.88	12.74	12.85	0.091	20.17	0	0	0.02
7/28/06 10:00	1000	14.3	66.26	1.721	198.8	29.12	374.6	0.633	0.136	74.7	17.83	13.81	12.97	0.092	20.22	0	0	0.02
7/28/06 11:00	1100	15.3	61.43	2.555	198.3	30.42	454.9	0.726	0.14	90.2	20.75	14.97	13.23	0.093	20.24	0	0	0.02
7/28/06 12:00	1200	15.5	56.01	1.595	153.7	48.82	149.3	0.425	0.134	49.58	21.04	16.29	13.59	0.094	20.28	0	0	0.01
7/28/06 13:00	1300	17.2	44.76	1.906	132.7	44.72	438.4	0.726	0.147	83.3	22.66	17.15	14.05	0.094	20.3	0	0	0.01
7/28/06 14:00	1400	14.2	62.32	3.411	350.7	12.67	46.13	0.262	0.141	11.5	21.34	18.16	14.52	0.095	20.33	1.02	0	0.02
7/28/06 15:00	1500	16.9	46.61	1.296	332.1	34.27	374	0.736	0.153	61.51	21.67	18.14	15.03	0.094	20.31	0	0	0.01
7/28/06 16:00	1600	17.7	45.06	1.93	79.9	42.34	287.3	0.513	0.14	68.46	23.96	19.19	15.4	0.095	20.35	0	0	0.02
7/28/06 17:00	1700	17.2	49.32	2.963	83.1	23.58	258.1	0.456	0.139	30.67	22.82	19.79	15.83	0.096	20.39	0	0	0.02
7/28/06 18:00	1800	15.3	59.86	2.529	47.52	18.08	-20.46	0.215	0.158	-9.03	20.65	19.65	16.26	0.096	20.4	0.51	0	0.02
7/28/06 19:00	1900	17.2	49.05	1.595	94.6	17.47	76	0.269	0.142	2.815	19.57	19.03	16.56	0.096	20.36	0	0	0.01
7/28/06 20:00	2000	16.9	50.44	1.094	126.6	17.52	-8.03	0.075	0.336	-7.63	18.82	18.59	16.66	0.096	20.36	0	0	0.02
7/28/06 21:00	2100	15.2	53.01	2.006	69.85	7.87	-63.86	0.013	0.358	-31.3	16.92	17.88	16.68	0.096	20.37	0	0	0.02
7/28/06 22:00	2200	14.5	53.73	2.009	52.15	8.99	-65.27	0.002	0.391	-36.13	15.42	16.89	16.58	0.095	20.34	0	0	0.02
7/28/06 23:00	2300	13.6	57.38	1.58	30.1	17.24	-64.63	0	0	-36.46	14.31	15.94	16.37	0.094	20.31	0	0	0.02
7/29/06 0:00	2400	13.5	57.55	2.261	44.3	9.54	-61.82	0	0	-35.27	13.46	15.13	16.07	0.094	20.29	0	0	0.02
7/29/06 1:00	100	13	59.36	2.366	43.48	9.19	-60.33	0	0	-33.82	12.8	14.45	15.75	0.093	20.26	0	0	0.02
7/29/06 2:00	200	12.9	59.97	1.906	48.21	11.45	-60.99	0	0	-32.18	12.25	13.86	15.41	0.093	20.24	0	0	0.02
7/29/06 3:00	300	12.7	60.29	2.181	54.63	8.48	-60.73	0	0	-30.92	11.8	13.36	15.08	0.093	20.22	0	0	0.02
7/29/06 4:00	400	12.5	63.34	1.579	79.8	10.74	-59.77	0	0.055	-29.06	11.44	12.93	14.76	0.092	20.22	0	0	0.02
7/29/06 5:00	500	12	65.06	1.096	122.3	20.04	-50.85	0.009	0.47	-27.45	11.14	12.57	14.46	0.092	20.21	0	0	0.02
7/29/06 6:00	600	12.6	62.6	1.227	146.9	20.51	-19.83	0.089	0.227	-18.23	11.14	12.27	14.18	0.092	20.19	0	0	0.01
7/29/06 7:00	700	13.5	61.98	1.46	160.6	22.56	64.95	0.217	0.125	5.358	12.31	12.34	13.92	0.092	20.19	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/29/06 8:00	800	14.5	60.32	1.745	136	18.93	166.6	0.344	0.127	25.43	13.99	12.83	13.74	0.092	20.2	0	0	0.01
7/29/06 9:00	900	15.6	56.96	2.206	145.8	21.18	241.8	0.459	0.134	41.92	15.72	13.63	13.68	0.092	20.22	0	0	0.02
7/29/06 10:00	1000	16.7	51.21	2.189	129.1	22.84	323.7	0.572	0.142	66.97	18.36	14.58	13.77	0.093	20.24	0	0	0.02
7/29/06 11:00	1100	17.8	44.01	2.514	122.7	23.73	382.3	0.664	0.149	81.3	20.93	15.52	13.98	0.094	20.27	0	0	0.02
7/29/06 12:00	1200	18.1	39.3	2.93	110.3	31.63	313	0.569	0.147	76.8	22.81	16.79	14.29	0.094	20.29	0	0	0.02
7/29/06 13:00	1300	19.3	33.98	3.033	136.3	33.77	497.7	0.824	0.156	78.4	23.83	17.85	14.71	0.095	20.32	0	0	0.01
7/29/06 14:00	1400	19.8	31.49	3.162	124.4	29.64	411.2	0.715	0.155	69.5	25.07	19.42	15.19	0.095	20.34	0	0	0.02
7/29/06 15:00	1500	20.1	29.68	3.296	162.4	25.8	334.1	0.635	0.154	79.4	26.62	20.99	15.8	0.096	20.37	0	0	0.02
7/29/06 16:00	1600	20.5	28.39	3.227	171.7	22.73	333.7	0.656	0.156	69.91	27.07	22.17	16.49	0.096	20.39	0	0	0.02
7/29/06 17:00	1700	20.5	28.18	2.831	148.6	25.05	214.2	0.481	0.152	54.84	27.36	23.03	17.18	0.096	20.39	0	0	0.01
7/29/06 18:00	1800	20.9	27.09	2.269	137.9	36.11	185.8	0.428	0.149	33.91	26.32	23.38	17.81	0.096	20.39	0	0	0.01
7/29/06 19:00	1900	20.4	28.19	2.636	129.9	17.57	76.7	0.274	0.149	15.23	25.1	23.43	18.32	0.096	20.39	0	0	0.01
7/29/06 20:00	2000	19.5	30.85	1.817	119.3	15.25	-27.85	0.072	0.368	-6.817	23.36	22.92	18.71	0.096	20.36	0	0	0.02
7/29/06 21:00	2100	17.6	35.26	1.963	84.7	9.85	-77	0.012	0.473	-30.19	20.96	21.85	18.91	0.095	20.33	0	0	0.02
7/29/06 22:00	2200	16.4	37.4	2.219	51.14	9.52	-78.1	0.002	0.361	-36.25	19.15	20.59	18.92	0.094	20.28	0	0	0.02
7/29/06 23:00	2300	15.7	39.77	2.026	40.61	13.53	-76.6	0	0	-37.56	17.75	19.42	18.74	0.093	20.23	0	0	0.02
7/30/06 0:00	2400	15.2	41.6	1.788	43.54	15.11	-74.1	0	0	-37.08	16.65	18.4	18.44	0.092	20.19	0	0	0.02
7/30/06 1:00	100	14.8	42.37	1.518	55.1	36.45	-70.3	0	0	-35.43	15.79	17.52	18.09	0.091	20.17	0	0	0.02
7/30/06 2:00	200	13.8	47.43	1.011	347.4	25.78	-72.2	0	0	-35.9	15	16.76	17.72	0.091	20.14	0	0	0.02
7/30/06 3:00	300	12.7	54.13	1.194	341.7	38.47	-73.2	0	0	-36.71	14.24	16.06	17.34	0.09	20.12	0	0	0.02
7/30/06 4:00	400	12.8	50.4	1.682	131.4	31.78	-67.09	0	0.121	-35.69	13.59	15.4	16.96	0.09	20.09	0	0	0.02
7/30/06 5:00	500	12.6	52.07	1.685	133.8	27.16	-59.66	0.008	0.591	-32.48	13.13	14.82	16.59	0.089	20.07	0	0	0.02
7/30/06 6:00	600	12.3	55.78	2.219	138.4	25.69	-37.8	0.054	0.278	-26.83	12.87	14.36	16.23	0.089	20.05	0	0	0.02
7/30/06 7:00	700	13	54.85	1.955	145.2	24.29	38.7	0.178	0.168	-10.09	13.35	14.13	15.89	0.089	20.04	0	0	0.01
7/30/06 8:00	800	14.3	53.07	1.962	142.8	26.26	140.1	0.327	0.142	19.29	15.09	14.37	15.61	0.089	20.04	0	0	0.01
7/30/06 9:00	900	15.2	50.39	2.98	129.7	19.12	230.2	0.466	0.149	37.69	16.86	15.11	15.43	0.089	20.06	0	0	0.02
7/30/06 10:00	1000	16.6	43.59	3.725	119.4	17.96	303.4	0.577	0.158	59.48	19.42	16.1	15.43	0.09	20.09	0	0	0.02
7/30/06 11:00	1100	17.3	44.59	3.385	128.5	18.85	356.1	0.66	0.163	77.6	22.1	17.11	15.58	0.09	20.12	0	0	0.02
7/30/06 12:00	1200	18.6	40.28	3.649	118.9	19.48	401.3	0.733	0.166	85.8	24.5	18.53	15.84	0.091	20.13	0	0	0.02
7/30/06 13:00	1300	19.7	32.37	3.865	126	21.57	358.2	0.677	0.166	86.7	26.39	20.02	16.24	0.092	20.18	0	0	0.02
7/30/06 14:00	1400	18.9	34.7	4.23	124.3	16.73	207.2	0.422	0.162	43.37	25.8	21.33	16.77	0.093	20.22	0	0	0.01
7/30/06 15:00	1500	18.5	32.55	4.51	115.6	18.27	291.1	0.533	0.161	36.53	25.03	21.8	17.35	0.093	20.23	0	0	0.02
7/30/06 16:00	1600	19.1	30.08	4.222	110.2	18.06	255.1	0.519	0.158	51.76	25.86	22.25	17.84	0.093	20.23	0	0	0.01
7/30/06 17:00	1700	19.5	30.99	3.853	125.4	18.56	192.8	0.436	0.156	39.86	25.86	22.79	18.26	0.093	20.23	0	0	0.02
7/30/06 18:00	1800	17.2	41.61	4.162	132.1	18.82	41.46	0.183	0.15	2.009	24.09	22.85	18.66	0.093	20.23	0	0	0.02
7/30/06 19:00	1900	16.3	42.9	3.888	103.4	15.97	54.94	0.193	0.155	-9.43	22.18	22.14	18.96	0.092	20.21	0	0	0.02
7/30/06 20:00	2000	16.3	39.92	3.112	98.2	15.21	-15.72	0.069	0.198	-10.92	21.29	21.42	19.08	0.092	20.18	0	0	0.02
7/30/06 21:00	2100	15.4	41.41	3.326	92.9	10.99	-41.8	0.016	0.355	-25.59	19.69	20.62	19.05	0.091	20.15	0	0	0.02
7/30/06 22:00	2200	14.7	44.4	2.416	109.7	13.77	-47.26	0.001	0.08	-26.57	18.57	19.73	18.92	0.09	20.12	0	0	0.02
7/30/06 23:00	2300	14	48.44	2.129	98.2	13.03	-49.5	0	0	-29.27	17.56	18.91	18.71	0.09	20.09	0	0	0.02
7/31/06 0:00	2400	13	56.57	1.995	273.1	33.24	-64.75	0	0	-30.36	16.74	18.17	18.43	0.089	20.08	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/31/06 1:00	100	11.5	58.52	2.665	322.3	13.07	-70.6	0	0	-37.35	15.64	17.42	18.13	0.089	20.04	0	0	0.02
7/31/06 2:00	200	11	59.28	2.869	335.1	10.41	-41.59	0	0	-32.99	14.94	16.67	17.8	0.088	20.01	0	0	0.02
7/31/06 3:00	300	10.9	60.2	2.517	330.7	13.04	-37.56	0	0	-28.91	14.55	16.11	17.46	0.088	20	0	0	0.02
7/31/06 4:00	400	10.3	62.79	2.694	330.9	12.31	-39	0	0	-28.71	14.13	15.66	17.11	0.087	19.99	0	0	0.02
7/31/06 5:00	500	9.74	65.04	2.911	332.3	12.32	-28.83	0.005	0.305	-28.33	13.69	15.24	16.8	0.087	19.97	0	0	0.02
7/31/06 6:00	600	9.61	65.45	2.58	333.5	12.37	-22.22	0.016	0.305	-25.46	13.42	14.87	16.5	0.087	19.96	0	0	0.02
7/31/06 7:00	700	9.63	65.72	2.325	331.8	11.16	-4.401	0.045	0.178	-19.95	13.36	14.58	16.21	0.087	19.96	0	0	0.02
7/31/06 8:00	800	9.89	64.9	2.193	324.4	15.85	46.56	0.111	0.144	-10.4	13.64	14.43	15.95	0.087	19.95	0	0	0.02
7/31/06 9:00	900	10.3	61.12	2.019	286.8	23.72	136.1	0.278	0.149	5.26	14.46	14.53	15.72	0.087	19.95	0	0	0.02
7/31/06 10:00	1000	12.1	54.12	1.373	351.4	52.26	304.8	0.56	0.152	56.17	17.43	15	15.58	0.087	19.96	0	0	0.02
7/31/06 11:00	1100	13	50.88	1.646	172.8	33.74	265.3	0.512	0.15	69.23	20.47	16.07	15.55	0.087	19.98	0	0	0.02
7/31/06 12:00	1200	13.3	50.75	2.764	194.7	25.84	207.8	0.408	0.152	58.45	22.13	17.46	15.7	0.088	20.02	0	0	0.02
7/31/06 13:00	1300	12.8	53.2	1.663	173.5	43.87	70.5	0.176	0.147	15.15	20.77	18.24	16	0.089	20.05	0	0	0.02
7/31/06 14:00	1400	13.2	51.64	1.809	215.1	33.93	187.1	0.351	0.155	20.37	20.29	18.34	16.32	0.089	20.05	0	0	0.02
7/31/06 15:00	1500	14.2	47.43	2.037	193.5	33.63	243.1	0.465	0.154	44.93	21.64	18.77	16.57	0.089	20.05	0	0	0.02
7/31/06 16:00	1600	14.4	44.65	2.685	174.7	28.36	194.9	0.409	0.155	37.89	22.39	19.56	16.8	0.089	20.07	0	0	0.02
7/31/06 17:00	1700	14.9	41.07	2.47	187	36.76	195.6	0.423	0.149	44.8	23.29	20.2	17.1	0.09	20.08	0	0	0.01
7/31/06 18:00	1800	14.8	41.6	2.063	194.6	50.77	114.1	0.287	0.147	21.6	22.78	20.72	17.42	0.09	20.09	0	0	0.02
7/31/06 19:00	1900	14.5	41.41	1.468	188.3	52.39	36.16	0.159	0.157	1.044	21.4	20.69	17.73	0.09	20.09	0	0	0.02
7/31/06 20:00	2000	14.1	42.31	1.86	225.8	20.13	13.67	0.104	0.21	-3.356	20.58	20.28	17.96	0.089	20.08	0	0	0.02
7/31/06 21:00	2100	13.2	44.51	1.052	237.4	22.07	-52.01	0.019	0.349	-23.96	18.9	19.64	18.05	0.089	20.05	0	0	0.02
7/31/06 22:00	2200	12.1	45.99	1.806	320.4	15.76	-58.84	0.001	0.284	-30.49	17.49	18.75	18.01	0.088	20.02	0	0	0.02
7/31/06 23:00	2300	11.1	48.82	2.204	331.2	9.39	-63.84	0	0	-35.02	16.25	17.85	17.86	0.088	20	0	0	0.02
8/1/06 0:00	2400	10.1	52.41	2.372	334.5	7.94	-68.28	0	0	-37.47	15.17	16.99	17.61	0.087	19.97	0	0	0.02
8/1/06 1:00	100	9.88	54.28	2.265	325.3	9.7	-64.17	0	0	-37.55	14.25	16.19	17.31	0.086	19.94	0	0	0.02
8/1/06 2:00	200	9.12	58.16	2.353	328	7.59	-69.63	0	0	-38.3	13.48	15.48	16.98	0.086	19.93	0	0	0.02
8/1/06 3:00	300	8.82	60.36	2.449	327.3	7.79	-69.48	0	0	-37.37	12.8	14.82	16.63	0.086	19.91	0	0	0.02
8/1/06 4:00	400	8.01	64.91	2.187	334.8	11.15	-74.3	0	0	-39.84	12.07	14.2	16.27	0.085	19.89	0	0	0.02
8/1/06 5:00	500	8.09	65.32	1.624	323.1	16.87	-41.71	0.016	0.415	-33.74	11.65	13.62	15.91	0.085	19.87	0	0	0.02
8/1/06 6:00	600	8.64	64.24	1.492	315.3	17.98	-2.134	0.081	0.204	-21.08	11.81	13.24	15.56	0.085	19.86	0	0	0.02
8/1/06 7:00	700	8.96	63.64	2.059	306.2	13.49	12.33	0.12	0.153	-11.37	12.42	13.21	15.23	0.085	19.86	0	0	0.02
8/1/06 8:00	800	9.84	61.36	1.577	249.5	32.15	122.9	0.309	0.153	3.43	13.19	13.31	14.98	0.085	19.86	0	0	0.02
8/1/06 9:00	900	10.4	59.17	2.002	247.1	21.26	166.4	0.369	0.154	22.39	14.72	13.8	14.81	0.085	19.88	0	0	0.02
8/1/06 10:00	1000	11.5	52.82	1.832	227.9	25.47	211.6	0.441	0.158	45.89	17.06	14.5	14.76	0.085	19.89	0	0	0.01
8/1/06 11:00	1100	12.7	49.23	2.085	208	32.43	284.2	0.56	0.163	62.48	19.45	15.4	14.83	0.086	19.92	0	0	0.02
8/1/06 12:00	1200	13.4	46.6	1.962	211.9	36.74	248.1	0.508	0.164	60.72	21.2	16.67	15.02	0.086	19.94	0	0	0.02
8/1/06 13:00	1300	13.8	44.7	2.074	227.9	45.23	219.8	0.451	0.163	52.05	22.13	17.77	15.33	0.087	19.98	0	0	0.02
8/1/06 14:00	1400	14.1	43.8	2.066	228.8	35.28	259.1	0.501	0.162	46.54	22.35	18.64	15.73	0.088	20.01	0	0	0.02
8/1/06 15:00	1500	14.4	43.1	2.758	236.8	30.97	245.4	0.482	0.161	48.53	23.25	19.53	16.14	0.088	20.02	0	0	0.02
8/1/06 16:00	1600	13.3	50.2	3.316	268.4	26.61	144.4	0.301	0.159	21.57	22.58	20.16	16.58	0.089	20.04	0	0	0.02
8/1/06 17:00	1700	12.9	50.42	2.488	281.1	29.99	110.8	0.254	0.158	10.69	21.57	20.13	16.98	0.088	20.04	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/1/06 18:00	1800	12.6	53.57	2.469	315.5	20.78	37.88	0.116	0.154	-2.205	20.53	19.89	17.27	0.088	20.02	0	0	0.02
8/1/06 19:00	1900	11.2	66.62	1.777	213.1	39.74	-24.36	0.043	0.217	-16.99	19.06	19.36	17.43	0.088	20.01	0	0	0.02
8/1/06 20:00	2000	9.5	78.2	2.267	76.7	12	-76.3	0.025	0.295	-39.35	16.99	18.48	17.47	0.087	19.98	0	0	0.02
8/1/06 21:00	2100	9.61	76.1	1.641	139.1	31.63	-62.16	0.013	0.446	-33.29	15.81	17.42	17.37	0.086	19.94	0	0	0.02
8/1/06 22:00	2200	8.82	79.8	1.134	137.3	16.62	-55.2	0	0.012	-33.94	14.92	16.58	17.14	0.086	19.91	0.25	0	0.02
8/1/06 23:00	2300	8.43	83.7	0.959	153.4	19.68	-51.77	0	0	-35.19	14.08	15.86	16.85	0.085	19.9	0	0	0.02
8/2/06 0:00	2400	8.42	83.6	1.274	64.07	27.46	-49.84	0	0	-32.9	13.45	15.21	16.54	0.085	19.87	0.51	0	0.02
8/2/06 1:00	100	8.33	83.5	1.097	342.3	17.91	-46.49	0	0	-31.54	12.94	14.65	16.22	0.085	19.86	0.51	0	0.02
8/2/06 2:00	200	8.34	81.5	1.83	331.6	7.5	-62.42	0	0	-31.66	12.46	14.16	15.9	0.084	19.84	0.25	0	0.02
8/2/06 3:00	300	7.82	82.1	2.68	331.9	7.41	-72.9	0	0	-33.87	11.87	13.68	15.59	0.084	19.84	0	0	0.02
8/2/06 4:00	400	7.34	80.3	2.683	332.3	9.82	-79	0	0	-33.62	11.33	13.19	15.29	0.084	19.84	0	0	0.02
8/2/06 5:00	500	6.85	81.2	2.768	324.5	15.3	-64.43	0.003	0.342	-33.05	10.86	12.72	14.98	0.084	19.85	0	0	0.02
8/2/06 6:00	600	6.42	84.5	2.724	331.6	12.89	-40.76	0.019	0.203	-31.18	10.49	12.31	14.68	0.084	19.85	0	0	0.02
8/2/06 7:00	700	6.34	85.1	2.559	329.9	13.29	-21	0.051	0.162	-26.58	10.34	11.99	14.38	0.085	19.86	0.25	0	0.02
8/2/06 8:00	800	6.61	83.2	2.924	311.8	16.65	2.17	0.121	0.117	-18.08	10.54	11.83	14.1	0.085	19.87	0	0	0.02
8/2/06 9:00	900	6.69	83.4	2.979	299.3	18.39	41.12	0.206	0.112	-8.45	11.02	11.86	13.86	0.085	19.88	0.25	0	0.02
8/2/06 10:00	1000	6.74	83.4	2.62	289.4	24.74	51.22	0.205	0.111	-4.593	11.56	12.08	13.68	0.086	19.91	0	0	0.02
8/2/06 11:00	1100	6.62	86.2	1.92	255.7	22.13	50.11	0.16	0.092	-7.36	11.69	12.29	13.56	0.086	19.94	0.76	0	0.02
8/2/06 12:00	1200	6.72	86.4	2.027	291.2	21.36	51.77	0.162	0.087	-8.55	11.71	12.39	13.5	0.087	19.95	1.27	0	0.02
8/2/06 13:00	1300	6.99	85.3	2.54	294.2	17.19	78.4	0.219	0.089	-5.578	11.83	12.44	13.45	0.087	19.98	1.27	0	0.02
8/2/06 14:00	1400	7.37	85	2.489	297.8	15.18	38.1	0.157	0.101	-6.523	12	12.57	13.4	0.092	20.21	0.51	0	0.02
8/2/06 15:00	1500	7.52	85.8	2.629	328.9	12.7	1.372	0.092	0.127	-14.75	11.61	12.54	13.37	0.102	20.65	0.25	0	0.02
8/2/06 16:00	1600	7.62	86	2.442	333.4	10.71	9.92	0.098	0.12	-14.05	11.36	12.36	13.33	0.108	20.91	0	0	0.02
8/2/06 17:00	1700	7.96	84.3	2.117	329.6	12.66	1.394	0.088	0.126	-10.96	11.37	12.23	13.26	0.109	20.97	0	0	0.02
8/2/06 18:00	1800	8.25	83.4	1.638	310	18.11	8.28	0.102	0.122	-7.54	11.42	12.15	13.18	0.111	21.04	0.25	0	0.02
8/2/06 19:00	1900	8.31	85.1	2.165	322.2	14.44	-9.09	0.08	0.131	-8.59	11.49	12.16	13.1	0.112	21.07	0	0	0.02
8/2/06 20:00	2000	8.39	83.1	2.569	331.9	9.38	-47.56	0.034	0.199	-16.4	11.1	12.09	13.04	0.112	21.1	0	0	0.02
8/2/06 21:00	2100	8.28	83.9	2.05	333.8	10.69	-46.24	0.011	0.489	-18.87	10.69	11.85	12.97	0.112	21.1	0	0	0.02
8/2/06 22:00	2200	8.27	81.2	1.964	334.6	8.06	-56.59	0	0	-20.4	10.31	11.57	12.87	0.113	21.12	0.25	0	0.02
8/2/06 23:00	2300	7.92	83.1	2.222	329	7.3	-48.92	0	0	-21.58	9.97	11.28	12.74	0.113	21.15	0.76	0	0.02
8/3/06 0:00	2400	7.72	84	1.557	280.7	22.51	-42.28	0	0	-20.84	9.71	11	12.59	0.118	21.32	0	0	0.02
8/3/06 1:00	100	7.41	87.9	1.122	323.4	48.79	-34.07	0	0	-19.26	9.53	10.78	12.43	0.121	21.46	0.25	0	0.02
8/3/06 2:00	200	7.41	87.1	1.26	321.9	27.2	-39.53	0	0	-17.83	9.46	10.61	12.27	0.122	21.5	0	0	0.02
8/3/06 3:00	300	7.39	84.2	2.346	330.3	10.74	-46.72	0	0	-20.03	9.26	10.45	12.12	0.122	21.51	0.51	0	0.02
8/3/06 4:00	400	7	84.7	3.239	315.1	11.32	-53.1	0	0	-22.23	8.96	10.25	11.97	0.125	21.63	0.51	0	0.02
8/3/06 5:00	500	6.46	85.6	3.391	316.2	12.91	-49.02	0.005	0.536	-24.41	8.57	10.01	11.82	0.127	21.74	0	0	0.02
8/3/06 6:00	600	6.4	82.5	3.995	317	12.86	-58.87	0.02	0.284	-23.43	8.31	9.75	11.66	0.129	21.79	0	0	0.02
8/3/06 7:00	700	6.38	81.6	4.074	317.8	11.24	-24.97	0.059	0.156	-19.43	8.23	9.55	11.49	0.128	21.78	0	0	0.02
8/3/06 8:00	800	6.61	81.2	3.529	320.7	15.2	61.77	0.155	0.117	-9.47	8.55	9.48	11.33	0.128	21.76	0	0	0.02
8/3/06 9:00	900	7.31	78	3.562	307.2	15.95	184.8	0.315	0.12	10.7	9.68	9.72	11.19	0.128	21.74	0	0	0.02
8/3/06 10:00	1000	8.22	75.1	2.502	283.1	26.07	334.6	0.527	0.128	41.99	11.7	10.32	11.12	0.127	21.72	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/3/06 11:00	1100	9.67	71.3	3.08	252.9	20.09	399.7	0.621	0.134	72.8	14.74	11.39	11.18	0.127	21.71	0	0	0.02
8/3/06 12:00	1200	9.71	69.81	2.715	231.9	21.52	119.3	0.219	0.127	20.28	14.5	12.51	11.38	0.127	21.7	0	0	0.02
8/3/06 13:00	1300	10.9	65.2	2.779	230.3	21.5	205	0.333	0.125	17.09	13.97	12.72	11.69	0.126	21.66	0	0	0.02
8/3/06 14:00	1400	12.3	59.39	2.931	229.3	25.13	284.7	0.46	0.128	40.2	15.16	13.08	11.95	0.125	21.63	0	0	0.02
8/3/06 15:00	1500	13.1	55.67	3.706	232.3	20.58	318	0.517	0.131	41.67	16.21	13.82	12.19	0.125	21.62	0.25	0	0.02
8/3/06 16:00	1600	13.5	54.34	3.202	231.8	21.16	218	0.373	0.126	32.39	16.62	14.45	12.49	0.124	21.58	0	0	0.02
8/3/06 17:00	1700	12.8	59.64	2.618	296	24.2	-4.452	0.117	0.138	11.71	15.99	14.7	12.81	0.123	21.54	0	0	0.02
8/3/06 18:00	1800	11.5	71.1	1.832	317.8	27.8	-31.58	0.105	0.129	-8.25	14.52	14.46	13.07	0.122	21.52	0	0	0.02
8/3/06 19:00	1900	11.3	75.7	1.376	135.9	18.88	-12.05	0.116	0.117	-1.088	14.16	14.11	13.22	0.123	21.54	0	0	0.02
8/3/06 20:00	2000	10.8	79.5	1.809	114.4	15.72	-5.108	0.056	0.146	-7.73	13.65	13.88	13.28	0.123	21.53	0	0	0.02
8/3/06 21:00	2100	10.5	79.2	1.64	111.6	15.72	-19.87	0.011	0.213	-14.52	12.93	13.53	13.28	0.122	21.51	0	0	0.02
8/3/06 22:00	2200	10.3	79.2	1.218	106.9	23.47	-36.05	0	0	-18.3	12.23	13.1	13.23	0.121	21.48	0	0	0.02
8/3/06 23:00	2300	10	77	1.031	122.5	17.49	-47.22	0	0	-21.9	11.59	12.66	13.14	0.121	21.46	0	0	0.02
8/4/06 0:00	2400	9.46	77.6	1.01	155.8	19.63	-54	0	0	-26.07	10.89	12.2	13	0.12	21.44	0	0	0.02
8/4/06 1:00	100	9.19	77.5	1.503	113.8	21.24	-63.98	0	0	-29.88	10.16	11.69	12.84	0.12	21.42	0	0	0.02
8/4/06 2:00	200	8.99	78.5	1.566	116.6	15.72	-60.72	0	0	-29.81	9.57	11.16	12.63	0.119	21.4	0	0	0.02
8/4/06 3:00	300	8.97	78.7	1.474	140.4	23.64	-33.66	0	0	-24.4	9.29	10.72	12.4	0.119	21.38	0	0	0.02
8/4/06 4:00	400	8.35	84.4	1.286	163	19.48	-16.49	0	0	-17.97	9.35	10.46	12.17	0.119	21.36	0	0	0.02
8/4/06 5:00	500	8.23	85.4	2.209	179.1	17.59	-12.54	0.005	0.001	-16.41	9.37	10.35	11.95	0.118	21.36	0	0	0.02
8/4/06 6:00	600	8.2	85.6	2.027	133	26.3	-0.436	0.027	0.149	-13.8	9.39	10.27	11.77	0.118	21.36	0	0	0.02
8/4/06 7:00	700	8.36	83.2	1.889	122.2	19.9	-5.412	0.077	0.134	-13.78	9.37	10.22	11.62	0.118	21.35	0	0	0.02
8/4/06 8:00	800	10.1	73.1	2.686	123.7	19	131.4	0.291	0.123	3.929	10.01	10.2	11.5	0.118	21.34	0.25	0	0.02
8/4/06 9:00	900	11.1	66.08	3.519	119.2	19.89	238.8	0.453	0.13	31.86	11.75	10.66	11.41	0.118	21.34	0	0	0.02
8/4/06 10:00	1000	12.1	59.66	3.642	122.8	19.8	315.3	0.562	0.136	53.84	14.01	11.39	11.42	0.118	21.35	0	0	0.02
8/4/06 11:00	1100	12.8	57.43	4.16	111.6	19.32	316.2	0.566	0.137	58.4	15.96	12.18	11.55	0.118	21.35	0	0	0.02
8/4/06 12:00	1200	13.5	52	3.649	127.9	23.65	297.4	0.519	0.134	49.06	16.76	13.1	11.78	0.118	21.34	0	0	0.02
8/4/06 13:00	1300	14.6	43.85	4.2	145.3	22.83	465.9	0.757	0.142	62.2	17.91	13.79	12.07	0.118	21.32	0	0	0.01
8/4/06 14:00	1400	15.6	33.93	4.188	150.7	24.3	435.8	0.76	0.147	61.11	19.18	14.91	12.41	0.117	21.31	0	0	0.01
8/4/06 15:00	1500	15.9	27.31	4.211	156.3	22.64	370.3	0.687	0.148	56.8	19.89	15.88	12.84	0.117	21.31	0	0	0.02
8/4/06 16:00	1600	15.8	23.48	4.487	173.8	17.67	259.7	0.536	0.145	43.94	19.98	16.43	13.33	0.117	21.28	0	0	0.02
8/4/06 17:00	1700	14.9	25.59	4.044	174.1	16.06	97	0.271	0.14	7.67	18.47	16.49	13.77	0.116	21.24	0	0	0.02
8/4/06 18:00	1800	13.8	35.52	3.332	201.4	21.83	75.2	0.202	0.132	-1.203	17.08	16	14.09	0.114	21.16	0	0	0.02
8/4/06 19:00	1900	12.4	45.71	1.917	235	44.4	48.59	0.152	0.129	-5.958	16.14	15.53	14.25	0.113	21.11	0	0	0.02
8/4/06 20:00	2000	11.4	51.19	1.197	157.1	52.31	-2.218	0.079	0.165	-13.2	15.24	15.12	14.29	0.112	21.07	0	0	0.02
8/4/06 21:00	2100	10.8	51.83	1.343	158.1	21.41	-39.53	0.025	0.309	-25.17	14.02	14.58	14.25	0.11	21.01	0	0	0.02
8/4/06 22:00	2200	9.37	62.79	0.622	96.4	50.09	-59.41	0	0.082	-30.36	12.89	13.89	14.15	0.11	20.97	0	0	0.02
8/4/06 23:00	2300	8.95	64.26	0.829	321.7	36.46	-66.1	0	0	-35.66	11.81	13.2	13.98	0.108	20.93	0	0	0.02
8/5/06 0:00	2400	8.73	59.8	0.953	103.4	29.04	-60.64	0	0	-34.52	11.02	12.51	13.75	0.107	20.88	0	0	0.02
8/5/06 1:00	100	7.86	65.5	1.079	139.6	41.06	-65.13	0	0	-35.8	10.3	11.9	13.47	0.107	20.86	0	0	0.02
8/5/06 2:00	200	6.68	77.6	1.51	332.8	19.95	-49.8	0	0	-35.5	9.62	11.31	13.18	0.106	20.83	0	0	0.02
8/5/06 3:00	300	7.02	76	0.842	326.6	14.39	-42.37	0	0	-29.31	9.36	10.84	12.88	0.106	20.8	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/5/06 4:00	400	6.86	72.7	0.769	338.3	28.45	-45.49	0	0	-28.65	9.08	10.51	12.58	0.105	20.8	0	0	0.02
8/5/06 5:00	500	6.59	70.2	0.657	237.2	39.63	-46.91	0.006	0.549	-30.4	8.68	10.2	12.31	0.105	20.78	0	0	0.02
8/5/06 6:00	600	7.05	68.55	0.893	171	44.85	17.62	0.062	0.166	-18.14	8.78	9.91	12.05	0.105	20.77	0	0	0.02
8/5/06 7:00	700	8.42	61.55	1.56	168.4	20.17	42.4	0.18	0.134	-1.442	9.68	9.97	11.82	0.105	20.76	0	0	0.02
8/5/06 8:00	800	8.94	59.97	2.268	155.8	17.52	125.8	0.315	0.132	12.53	10.83	10.29	11.64	0.105	20.77	0	0	0.02
8/5/06 9:00	900	9.37	60.72	2.224	138.3	19.09	132.1	0.275	0.128	20.62	11.97	10.76	11.56	0.105	20.77	0	0	0.02
8/5/06 10:00	1000	9.39	62.21	2.46	135.5	19.37	102.1	0.191	0.123	13.14	12.41	11.27	11.58	0.105	20.78	0	0	0.02
8/5/06 11:00	1100	9.27	63.46	2.059	153	20.45	85.2	0.162	0.119	7.3	12.42	11.58	11.67	0.105	20.78	0	0	0.02
8/5/06 12:00	1200	9.35	66.33	2.126	161	25.93	92.8	0.187	0.121	8.9	12.61	11.79	11.77	0.105	20.77	0	0	0.02
8/5/06 13:00	1300	8.95	71.2	2.113	157.2	26.07	45.98	0.166	0.12	7.39	12.81	12.04	11.86	0.104	20.76	0	0	0.02
8/5/06 14:00	1400	7.84	83.8	1.903	191	19.17	28.94	0.134	0.102	-4.583	12.29	12.16	11.95	0.104	20.75	0.76	0	0.02
8/5/06 15:00	1500	6.95	89.9	2.079	204.9	23.56	40.67	0.126	0.099	-8.24	11.93	12.11	12.03	0.104	20.75	1.02	0	0.02
8/5/06 16:00	1600	7.33	79	1.214	30.78	21.42	72	0.225	0.1	2.083	11.97	11.99	12.06	0.106	20.82	0.25	0	0.02
8/5/06 17:00	1700	8.46	72.7	0.924	25.22	36.54	86.5	0.279	0.125	18.95	13.01	12.2	12.07	0.109	20.95	0	0	0.01
8/5/06 18:00	1800	8.52	82.7	1.013	197.2	35.44	64.17	0.169	0.118	11.72	13.35	12.64	12.11	0.111	21.02	0	0	0.02
8/5/06 19:00	1900	9.03	73.6	1.553	347.4	38.79	54.22	0.17	0.134	3.134	13.1	12.84	12.21	0.111	21.04	0	0	0.02
8/5/06 20:00	2000	8.51	81.2	1.189	211.2	28.18	-24.35	0.049	0.195	-13.11	12.33	12.72	12.31	0.111	21.04	0	0	0.02
8/5/06 21:00	2100	7.52	88.8	1.232	163.2	15.35	-19.01	0.019	0.222	-17.2	11.49	12.3	12.36	0.111	21.02	0	0	0.02
8/5/06 22:00	2200	7.32	87.3	0.938	359.2	38.38	-49.6	0.001	0.171	-23.32	10.73	11.87	12.32	0.11	21	0.25	0	0.02
8/5/06 23:00	2300	6.95	89.5	0.771	278	29.47	-43.89	0	0	-25.29	10.03	11.35	12.22	0.11	21	0	0	0.02
8/6/06 0:00	2400	7.06	85.6	1.111	333	10.68	-53.69	0	0	-23.69	9.61	10.9	12.07	0.11	20.99	0	0	0.02
8/6/06 1:00	100	6.97	84.7	1.27	330.3	8.77	-56.14	0	0	-23.73	9.23	10.53	11.88	0.11	20.98	0	0	0.02
8/6/06 2:00	200	6.67	83.8	1.639	332.5	9.27	-46.6	0	0	-22.73	8.9	10.19	11.69	0.109	20.97	0	0	0.02
8/6/06 3:00	300	6.5	82.6	1.603	336.3	8.25	-36.07	0	0	-23.17	8.59	9.91	11.5	0.109	20.95	0	0	0.02
8/6/06 4:00	400	6.51	82.7	1.324	328.3	24.47	-24.64	0	0	-19.86	8.46	9.66	11.31	0.109	20.94	0	0	0.02
8/6/06 5:00	500	6.31	82.7	2.365	331.3	12.95	-14.46	0.009	0.256	-20.82	8.25	9.47	11.13	0.109	20.93	0	0	0.02
8/6/06 6:00	600	6.78	79.6	1.962	335.3	9.65	14.81	0.049	0.167	-14.8	8.27	9.3	10.96	0.108	20.93	0	0	0.02
8/6/06 7:00	700	7.34	76	1.866	307.7	12.56	40.22	0.113	0.135	-7.37	8.62	9.3	10.8	0.109	20.93	0	0	0.02
8/6/06 8:00	800	7.94	72.3	2.811	305.8	15.66	176.5	0.314	0.13	9.67	9.46	9.46	10.68	0.108	20.93	0	0	0.02
8/6/06 9:00	900	9.08	67.28	1.882	275.8	34.83	240.3	0.464	0.135	38.93	11.48	10.12	10.62	0.109	20.94	0	0	0.01
8/6/06 10:00	1000	9.8	64.34	2.244	234.2	31.26	288.4	0.543	0.137	57.74	13.83	11.01	10.68	0.109	20.96	0	0	0.02
8/6/06 11:00	1100	10.7	59.62	2.754	212	31.38	355.9	0.634	0.137	66.17	15.93	11.88	10.88	0.109	20.97	0	0	0.02
8/6/06 12:00	1200	9.93	65.17	3.221	249.5	34.79	114	0.238	0.126	36.41	16.59	12.99	11.16	0.11	20.98	0	0	0.02
8/6/06 13:00	1300	7.43	79.5	3.187	359.7	15.11	-6.389	0.116	0.141	-28.38	13.24	13	11.5	0.11	20.98	5.08	0	0.02
8/6/06 14:00	1400	9.16	72.9	3.6	349.5	11.09	261.5	0.562	0.105	18.97	13.4	12.51	11.76	0.113	21.14	0.51	0	0.02
8/6/06 15:00	1500	10.3	66.68	2.531	309.7	22.63	282	0.472	0.127	29.25	14.59	13.09	11.86	0.125	21.64	0	0	0.02
8/6/06 16:00	1600	10.8	65.02	2.965	295.2	22.03	365.3	0.597	0.138	44.43	16.06	13.84	12.02	0.127	21.73	0	0	0.02
8/6/06 17:00	1700	11	62.66	3.4	324.5	16.89	242.9	0.446	0.139	21.08	15.96	14.51	12.29	0.127	21.72	0	0	0.02
8/6/06 18:00	1800	11.6	57.06	3.069	323.7	18.66	197.2	0.365	0.134	13.07	15.58	14.71	12.6	0.126	21.66	0	0	0.02
8/6/06 19:00	1900	10.6	61.02	3.49	336.8	13.26	36.89	0.12	0.14	-9.55	14.46	14.67	12.86	0.125	21.62	0	0	0.02
8/6/06 20:00	2000	10.3	63.94	2.157	336.6	8.51	3.174	0.065	0.163	-20.47	13.01	14.07	13.03	0.123	21.55	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/6/06 21:00	2100	9.95	71.2	2.393	324.9	8.37	-35.33	0.014	0.22	-24.61	12.04	13.37	13.06	0.122	21.5	0	0	0.02
8/6/06 22:00	2200	9.66	69.01	2.62	328.2	9.46	-31.79	0	0	-25.75	11.23	12.7	12.97	0.121	21.46	0	0	0.02
8/6/06 23:00	2300	9.49	68.64	2.899	315	7.65	-26.29	0	0	-25.04	10.63	12.11	12.81	0.12	21.43	0	0	0.02
8/7/06 0:00	2400	9.06	69.18	3.605	310.3	7.15	-27.7	0	0	-24.88	10.14	11.61	12.6	0.119	21.4	0	0	0.02
8/7/06 1:00	100	8.54	69.3	3.494	309.8	6.833	-29.5	0	0	-25.94	9.63	11.15	12.38	0.119	21.38	0	0	0.02
8/7/06 2:00	200	8.63	68.79	3.119	307.7	9.3	-41.27	0	0	-25.65	9.21	10.72	12.15	0.118	21.35	0	0	0.02
8/7/06 3:00	300	8.49	67.56	1.863	321.9	29.77	-52.59	0	0	-27.42	8.74	10.32	11.92	0.118	21.33	0	0	0.02
8/7/06 4:00	400	8.37	67.92	1.776	312.8	44.04	-31.29	0	0	-23.69	8.47	9.93	11.68	0.117	21.3	0	0	0.02
8/7/06 5:00	500	7.9	70.6	1.192	66.86	67.22	-25.04	0.003	0.041	-21.44	8.34	9.66	11.45	0.117	21.28	0	0	0.02
8/7/06 6:00	600	7.73	72.4	1.796	5.955	51.69	-4.207	0.022	0.164	-16.77	8.38	9.48	11.23	0.117	21.28	0	0	0.02
8/7/06 7:00	700	8.52	70.1	1.959	351.6	17.57	14.66	0.041	0.131	-11.46	8.55	9.42	11.03	0.116	21.27	0	0	0.02
8/7/06 8:00	800	8.67	71.6	2.299	332.2	36.74	1.908	0.05	0.134	-7.65	8.82	9.46	10.88	0.116	21.27	0	0	0.02
8/7/06 9:00	900	8.89	75	1.346	329.9	50.11	12.97	0.076	0.123	-1.269	9.23	9.58	10.76	0.116	21.27	0	0	0.02
8/7/06 10:00	1000	9.11	78.7	1.119	346.3	39.76	80.5	0.199	0.105	13.76	10.11	9.85	10.69	0.117	21.28	0	0	0.02
8/7/06 11:00	1100	9.74	73.1	1.759	186.4	18.36	228	0.392	0.124	39.42	12.02	10.51	10.67	0.117	21.3	0	0	0.02
8/7/06 12:00	1200	10.6	69.22	2.544	191.7	12.92	286.4	0.476	0.131	46.88	13.81	11.53	10.76	0.118	21.32	0	0	0.02
8/7/06 13:00	1300	11.9	65.1	2.748	196.3	18.21	331.2	0.561	0.135	57.05	15.65	12.6	10.99	0.118	21.34	0	0	0.02
8/7/06 14:00	1400	13.3	60.15	3.307	195.5	15.9	479.3	0.807	0.143	71.9	17.45	13.77	11.33	0.118	21.35	0	0	0.02
8/7/06 15:00	1500	13.7	55.88	2.527	180.1	32.45	343	0.59	0.132	74.2	19.27	15.15	11.77	0.118	21.35	0	0	0.02
8/7/06 16:00	1600	12.6	58.14	2.491	340.9	21.68	64.85	0.172	0.128	6.69	17.49	15.91	12.31	0.118	21.35	0	0	0.02
8/7/06 17:00	1700	14.8	49.82	1.321	279.9	45.35	290.6	0.506	0.128	36.18	17.33	15.61	12.82	0.117	21.29	0	0	0.01
8/7/06 18:00	1800	14	53.38	1.849	106.1	23.73	50.89	0.167	0.132	21.82	17.8	16.11	13.15	0.116	21.25	0	0	0.02
8/7/06 19:00	1900	13.6	58.81	2.003	145.5	24.92	44.26	0.19	0.143	1.726	16.26	15.97	13.45	0.115	21.23	0	0	0.02
8/7/06 20:00	2000	10.7	77.5	1.36	2.27	36.34	-65.2	0.022	0.434	-17.29	14.92	15.49	13.66	0.114	21.19	0.76	0	0.02
8/7/06 21:00	2100	10.7	73.3	2.007	15.79	12.93	-101.3	0.006	1.262	-29.58	13.37	14.71	13.73	0.115	21.23	0	0	0.02
8/7/06 22:00	2200	9.57	77	1.777	359.7	11.07	-86.6	0	0.068	-34.85	11.99	13.77	13.67	0.115	21.22	0	0	0.02
8/7/06 23:00	2300	9.23	76.5	1.687	359.2	21.18	-75.1	0	0	-33.73	11.05	12.9	13.49	0.115	21.2	0	0	0.02
8/8/06 0:00	2400	9.59	73.3	1.517	53.9	17.88	-64.64	0	0	-31.41	10.39	12.18	13.23	0.114	21.17	0	0	0.02
8/8/06 1:00	100	9.18	76.2	1.445	6.913	19.42	-48.92	0	0	-27.86	9.93	11.6	12.94	0.114	21.15	0	0	0.02
8/8/06 2:00	200	8.37	80.9	1.687	340.6	7.81	-59.28	0	0	-26.95	9.59	11.16	12.64	0.113	21.14	0	0	0.02
8/8/06 3:00	300	8.24	77.7	1.022	350.7	26.17	-61.43	0	0	-29.14	9.08	10.74	12.37	0.113	21.13	0	0	0.02
8/8/06 4:00	400	8.37	75.8	1.355	359.2	15.43	-36.62	0	0	-26.36	8.71	10.32	12.1	0.113	21.12	0	0	0.02
8/8/06 5:00	500	7.95	80.8	1.414	333.1	12.53	-15.69	0.005	0.036	-18.37	8.8	10.04	11.84	0.112	21.1	0	0	0.02
8/8/06 6:00	600	8.55	79.5	0.837	153	39.74	1.444	0.033	0.17	-12.48	9	9.94	11.6	0.112	21.1	0	0	0.02
8/8/06 7:00	700	8.75	80.3	1.034	267.8	27.38	20.46	0.058	0.119	-5.573	9.4	9.99	11.4	0.112	21.1	0	0	0.02
8/8/06 8:00	800	9.11	79	1.125	192.2	16.78	69.59	0.129	0.105	4.117	10.03	10.18	11.26	0.112	21.1	0	0	0.02
8/8/06 9:00	900	9.6	79.4	1.342	184.7	19.56	81.3	0.147	0.105	10.38	10.79	10.54	11.18	0.113	21.11	0	0	0.02
8/8/06 10:00	1000	10.8	75.3	1.9	195.6	16.15	253.2	0.425	0.126	36.89	12.39	11.04	11.17	0.113	21.12	0	0	0.02
8/8/06 11:00	1100	11.5	72.4	2.555	189.3	17.88	244.7	0.435	0.13	49.97	14.61	11.98	11.24	0.113	21.14	0	0	0.02
8/8/06 12:00	1200	11.6	69.86	1.711	155.3	36.26	205.6	0.35	0.126	35.87	15.26	12.91	11.43	0.113	21.14	0	0	0.02
8/8/06 13:00	1300	11	71.9	2.503	297.3	34.17	59.8	0.194	0.164	26.63	15.69	13.59	11.72	0.114	21.15	1.52	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/8/06 14:00	1400	9.16	83.3	3.735	336.9	10.86	74	0.234	0.125	-16.68	13.36	13.57	12.01	0.114	21.18	1.78	0	0.02
8/8/06 15:00	1500	11.3	75.6	2.381	266.7	40.57	266.2	0.464	0.123	39.49	14.97	13.44	12.23	0.122	21.5	2.03	0	0.02
8/8/06 16:00	1600	10.7	76.7	2.224	96.3	15.01	64.72	0.257	0.106	6.205	14.64	14.04	12.37	0.128	21.75	0	0	0.02
8/8/06 17:00	1700	12.7	63.57	1.866	141.7	21.08	145.8	0.366	0.117	27.97	15.27	14.14	12.56	0.134	21.99	0	0	0.02
8/8/06 18:00	1800	11.9	68.78	1.481	161.1	17.74	58.99	0.169	0.126	-0.316	14.71	14.42	12.73	0.134	22	0	0	0.01
8/8/06 19:00	1900	12.4	67.05	1.298	127	31.81	53.56	0.166	0.172	11.09	14.7	14.32	12.89	0.133	21.96	0.76	0	0.02
8/8/06 20:00	2000	10.1	78.7	2.406	330.6	9.95	-66.21	0.016	0.43	-17.29	13.52	14.18	13	0.133	21.98	0.76	0	0.02
8/8/06 21:00	2100	9.25	79.9	3.89	332.5	9.87	-82.5	0.004	1.327	-28.66	12.17	13.53	13.05	0.137	22.11	0.76	0	0.02
8/8/06 22:00	2200	8.35	85.9	2.643	306.9	30.87	-55.06	0	0	-29.44	11.15	12.76	12.99	0.139	22.2	0	0	0.02
8/8/06 23:00	2300	8.31	85	2.066	322.4	12.9	-52.98	0	0	-23.01	10.77	12.16	12.83	0.14	22.26	0	0	0.02
8/9/06 0:00	2400	8.14	86.1	1.774	312.2	12.73	-53.11	0	0	-25.45	10.24	11.7	12.62	0.14	22.24	0	0	0.02
8/9/06 1:00	100	7.91	86.1	2.221	307.6	16	-46.42	0	0	-25.14	9.78	11.24	12.39	0.139	22.2	0	0	0.02
8/9/06 2:00	200	7.77	85.8	2.413	301.5	12.76	-43.2	0	0	-23.77	9.45	10.85	12.16	0.138	22.15	0	0	0.02
8/9/06 3:00	300	7.8	86.4	2.468	296.5	12.38	-33.69	0	0	-22.4	9.16	10.51	11.94	0.137	22.11	0	0	0.02
8/9/06 4:00	400	7.75	86.2	2.604	290.4	11.61	-35.78	0	0	-21.55	8.94	10.24	11.71	0.136	22.09	0	0	0.02
8/9/06 5:00	500	7.6	86.6	3.276	291.7	10.17	-40.63	0.003	0.306	-21.59	8.69	9.99	11.51	0.135	22.06	0	0	0.01
8/9/06 6:00	600	7.52	88	3.092	296.6	11.94	-38.29	0.026	0.208	-18.93	8.53	9.75	11.31	0.135	22.04	0	0	0.01
8/9/06 7:00	700	7.66	88.5	3.287	298	12.89	7	0.073	0.112	-12.85	8.65	9.61	11.12	0.134	22.02	0	0	0.02
8/9/06 8:00	800	7.69	87.1	2.392	293.9	12.25	1.1	0.078	0.122	-9.2	8.92	9.62	10.95	0.134	22	0	0	0.02
8/9/06 9:00	900	8.76	81.6	2.557	269.3	24.94	204.5	0.38	0.12	12.71	9.62	9.68	10.82	0.134	22	0	0	0.01
8/9/06 10:00	1000	10.2	76.3	3.583	245.3	20.11	315.2	0.548	0.132	49.76	12.24	10.23	10.74	0.134	21.99	0	0	0.02
8/9/06 11:00	1100	11.1	68.54	3.854	230.1	18.74	306.2	0.521	0.132	57.32	14.42	11.19	10.77	0.134	21.99	0	0	0.02
8/9/06 12:00	1200	11.6	54.05	3.416	245.9	29.96	235.3	0.389	0.129	26.87	14.36	12.13	10.94	0.133	21.97	0	0	0.02
8/9/06 13:00	1300	12.3	52.41	3.557	273.1	28.42	268	0.422	0.129	35.89	14.89	12.55	11.2	0.132	21.92	0	0	0.02
8/9/06 14:00	1400	12.9	50.49	3.876	256.1	28.96	366.9	0.586	0.137	32.59	15.2	13.09	11.46	0.131	21.89	0	0	0.02
8/9/06 15:00	1500	13.8	45.49	4.259	246.4	25.31	453.6	0.739	0.141	58.83	16.85	13.84	11.74	0.13	21.85	0	0	0.02
8/9/06 16:00	1600	13.1	51.32	4.075	327.1	15.63	225.6	0.392	0.13	28.71	16.85	14.69	12.06	0.129	21.82	0	0	0.02
8/9/06 17:00	1700	14.1	47.62	2.914	311.8	24.89	310	0.499	0.128	41.29	17.25	15.01	12.44	0.128	21.77	0	0	0.01
8/9/06 18:00	1800	14.4	40.98	3.342	286.6	25.5	180.1	0.349	0.128	22.32	17.05	15.49	12.78	0.128	21.74	0	0	0.02
8/9/06 19:00	1900	13.8	38.99	2.894	289.4	23.41	22	0.172	0.198	-7.13	15.41	15.42	13.09	0.127	21.7	0	0	0.02
8/9/06 20:00	2000	12.8	36.28	2.486	283.8	22.84	-54.81	0.028	0.276	-26.05	13.71	14.72	13.31	0.125	21.64	0	0	0.02
8/9/06 21:00	2100	11.3	42.86	2.807	317.8	11.22	-75.4	0.008	0.451	-36.8	11.98	13.71	13.35	0.124	21.58	0	0	0.02
8/9/06 22:00	2200	9.99	49.64	2.225	310	12.85	-74.3	0	0	-39.26	10.69	12.7	13.22	0.123	21.53	0	0	0.02
8/9/06 23:00	2300	9.31	65.98	2.301	321.7	11.32	-64.69	0	0	-34.1	9.96	11.85	12.97	0.122	21.49	0	0	0.02
8/10/06 0:00	2400	8.75	71.8	2.322	319.9	11.25	-66.52	0	0	-33.33	9.36	11.22	12.67	0.121	21.47	0	0	0.02
8/10/06 1:00	100	8.33	73.8	2.35	314.8	10.86	-69.44	0	0	-31.9	8.88	10.68	12.36	0.121	21.46	0	0	0.02
8/10/06 2:00	200	7.68	77.4	2.614	320.9	8.05	-69.15	0	0	-32.14	8.38	10.2	12.05	0.12	21.44	0	0	0.02
8/10/06 3:00	300	7.59	79	2.268	325.5	11.36	-68.57	0	0	-30.8	7.99	9.75	11.75	0.12	21.43	0	0	0.01
8/10/06 4:00	400	7.49	80	2.895	328.6	10.4	-66.99	0	0	-29.19	7.66	9.37	11.46	0.12	21.42	0	0	0.01
8/10/06 5:00	500	7.33	81.2	3.1	326.5	11.64	-63.8	0.004	0.34	-27.28	7.43	9.04	11.18	0.12	21.41	0	0	0.02
8/10/06 6:00	600	7.24	82	2.749	326.6	10.8	-44.07	0.031	0.197	-24.06	7.3	8.77	10.92	0.12	21.4	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/10/06 7:00	700	8.72	75.1	2.998	314.1	16.32	65.3	0.201	0.147	-3.688	7.97	8.68	10.68	0.119	21.4	0	0	0.02
8/10/06 8:00	800	9.35	69.99	3.628	295.2	18.59	168.7	0.335	0.13	18.76	9.7	9.15	10.48	0.12	21.4	0	0	0.02
8/10/06 9:00	900	9.83	68.18	2.974	264.1	25.5	233.2	0.443	0.133	30.03	10.97	9.83	10.4	0.12	21.41	0	0	0.02
8/10/06 10:00	1000	10.6	65.47	2.891	257.4	26.53	332.1	0.561	0.135	57.19	13.45	10.65	10.46	0.12	21.42	0	0	0.02
8/10/06 11:00	1100	11.2	63.2	3.267	265.8	26.31	368.6	0.629	0.141	60.53	15.38	11.66	10.64	0.12	21.43	0	0	0.02
8/10/06 12:00	1200	12.2	58.48	3.433	241.6	24.47	393.3	0.686	0.144	68.79	17.15	12.84	10.92	0.12	21.43	0	0	0.02
8/10/06 13:00	1300	13.3	52.03	3.75	247.6	23.81	387.1	0.663	0.141	69.45	18.61	13.8	11.3	0.12	21.43	0	0	0.02
8/10/06 14:00	1400	13.8	48.86	3.48	255.6	29.3	453.5	0.749	0.143	55.59	18.92	14.83	11.74	0.12	21.42	0	0	0.02
8/10/06 15:00	1500	14.2	46.84	3.671	252.2	25.43	349.2	0.618	0.14	52.12	19.54	15.81	12.23	0.12	21.4	0	0	0.02
8/10/06 16:00	1600	14.3	45.55	3.478	243	22.35	240.4	0.479	0.137	38.07	19.36	16.37	12.74	0.119	21.38	0	0	0.02
8/10/06 17:00	1700	14.6	43.28	2.591	261.9	29.11	180.2	0.376	0.133	20.13	18.46	16.5	13.21	0.118	21.35	0	0	0.02
8/10/06 18:00	1800	14.8	43.27	3.522	234.5	21.69	142.2	0.328	0.132	13.11	17.85	16.42	13.57	0.117	21.29	0	0	0.02
8/10/06 19:00	1900	14.5	43.69	2.455	280.5	27.39	36.43	0.189	0.197	-0.186	16.86	16.23	13.81	0.116	21.26	0	0	0.02
8/10/06 20:00	2000	13.4	51.41	2.235	282.3	27.95	-34.95	0.05	0.189	-19.23	15.32	15.69	13.97	0.115	21.21	0	0	0.02
8/10/06 21:00	2100	12	59.71	3.319	307.1	13.65	-63.51	0.013	0.525	-30.14	13.79	14.85	14	0.114	21.17	0	0	0.02
8/10/06 22:00	2200	10.9	64.42	2.543	316.6	11.86	-75.2	0	0	-34.79	12.47	13.94	13.9	0.113	21.11	0	0	0.02
8/10/06 23:00	2300	10	68.67	2.379	320.6	8.79	-72.4	0	0	-35.19	11.48	13.1	13.7	0.112	21.08	0	0	0.02
8/11/06 0:00	2400	9.61	70.1	2.778	319.5	8.28	-70.4	0	0	-34.25	10.72	12.38	13.43	0.111	21.04	0	0	0.02
8/11/06 1:00	100	9.2	71.7	2.699	319.7	10.98	-68.98	0	0	-33.31	10.09	11.76	13.13	0.111	21.03	0	0	0.02
8/11/06 2:00	200	8.94	72.6	2.807	323.6	9.91	-68.92	0	0	-31.92	9.57	11.22	12.82	0.11	21.01	0	0	0.01
8/11/06 3:00	300	8.43	73.5	3.101	327.5	12.95	-69.91	0	0	-31.78	9.09	10.74	12.51	0.11	20.99	0	0	0.02
8/11/06 4:00	400	8.02	73.6	3.149	332.7	11.11	-70.5	0	0	-31.67	8.63	10.3	12.22	0.11	20.98	0	0	0.02
8/11/06 5:00	500	7.61	73.4	3.37	332.4	10.51	-65.87	0.003	0.386	-31.31	8.21	9.88	11.93	0.109	20.96	0	0	0.02
8/11/06 6:00	600	7.64	72.4	3.715	332.2	10.07	-44.67	0.039	0.229	-27.82	7.93	9.5	11.64	0.109	20.95	0	0	0.02
8/11/06 7:00	700	8.82	69.07	3.237	331	10.62	34.49	0.169	0.164	-8.85	8.5	9.34	11.37	0.109	20.94	0	0	0.02
8/11/06 8:00	800	9.7	66.77	3.105	313.8	14.24	134.2	0.297	0.133	10.98	9.9	9.64	11.14	0.109	20.95	0	0	0.01
8/11/06 9:00	900	11	61.55	1.599	291.7	34.03	216.3	0.417	0.132	34.39	11.63	10.24	11.01	0.109	20.95	0	0	0.02
8/11/06 10:00	1000	12.1	57.25	1.211	223.3	49.53	281	0.517	0.137	61	14.42	11.14	11.02	0.11	20.98	0	0	0.02
8/11/06 11:00	1100	13.3	54.1	1.868	165.1	35.73	336.3	0.61	0.143	74.3	17.02	12.23	11.18	0.11	20.99	0	0	0.01
8/11/06 12:00	1200	14.1	50.99	1.945	167.4	37.5	347.6	0.628	0.143	82.5	19.27	13.7	11.47	0.11	21.01	0	0	0.02
8/11/06 13:00	1300	15.1	44.44	3.633	177.2	23.42	423.9	0.745	0.151	74.9	20.6	14.82	11.89	0.111	21.03	0	0	0.01
8/11/06 14:00	1400	15.8	39.62	3.171	162.4	27.83	393	0.702	0.151	66.75	21.31	15.99	12.38	0.111	21.05	0	0	0.01
8/11/06 15:00	1500	15.5	39.23	3.016	163.2	24.6	185.8	0.367	0.142	42.75	21.24	17.03	12.94	0.111	21.05	0	0	0.02
8/11/06 16:00	1600	15	41.06	3.387	198.4	38	183.8	0.354	0.14	24.63	20.05	17.24	13.5	0.111	21.03	0	0	0.02
8/11/06 17:00	1700	12.9	50.88	3.579	286.7	20.65	30.26	0.123	0.148	-6.505	18.36	17.04	13.95	0.11	21	0	0	0.02
8/11/06 18:00	1800	11.6	54.67	2.837	288.8	19.9	17.44	0.071	0.153	-20.42	16.38	16.28	14.22	0.109	20.96	0	0	0.02
8/11/06 19:00	1900	10.9	54.9	1.405	216.6	23.45	-8.8	0.028	0.184	-21.07	15.19	15.48	14.31	0.108	20.9	0	0	0.02
8/11/06 20:00	2000	10.6	55.67	1.386	210	20.17	-20.86	0.01	0.337	-21.85	14.33	14.81	14.25	0.107	20.87	0	0	0.02
8/11/06 21:00	2100	10	60.33	1.004	207.9	24.35	-33.93	0.005	0.298	-23.74	13.52	14.2	14.12	0.106	20.83	0	0	0.02
8/11/06 22:00	2200	9.6	62.94	0.739	180.6	21.7	-26.4	0	0	-23.11	12.88	13.66	13.94	0.105	20.79	0	0	0.02
8/11/06 23:00	2300	9.43	63.8	0.556	120	13.74	-24.86	0	0	-21.71	12.4	13.19	13.74	0.105	20.77	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/12/06 0:00	2400	9.4	64.1	0.489	128.8	13.21	-22.41	0	0	-19.9	12.05	12.81	13.52	0.104	20.75	0	0	0.02
8/12/06 1:00	100	9.03	68.15	0.783	107.4	21.43	-45.14	0	0	-20.2	11.71	12.49	13.32	0.104	20.73	0	0	0.02
8/12/06 2:00	200	8.25	76.8	1.091	44.59	36.53	-50.88	0	0	-21.91	11.28	12.18	13.12	0.104	20.73	0	0	0.02
8/12/06 3:00	300	7.62	82	1.322	52.51	14.81	-50.17	0	0	-24.89	10.77	11.84	12.92	0.104	20.71	0	0	0.02
8/12/06 4:00	400	7.75	82.2	0.822	52.29	11.24	-38.26	0	0	-21.16	10.45	11.49	12.72	0.103	20.71	0	0	0.02
8/12/06 5:00	500	7.4	85	1.999	64.2	10.62	-44.1	0.001	0.225	-21.6	10.2	11.22	12.52	0.103	20.71	0.25	0	0.02
8/12/06 6:00	600	7.39	84.9	1.077	64.92	22.88	-33.05	0.007	0.691	-19.98	9.94	10.96	12.32	0.103	20.71	0	0	0.02
8/12/06 7:00	700	7.51	85.2	0.687	140.5	24.94	-15.19	0.03	0.183	-13.41	10.03	10.79	12.13	0.104	20.71	0.25	0	0.02
8/12/06 8:00	800	7.42	86.8	0.677	101.8	22.23	10.85	0.066	0.13	-7.55	10.28	10.77	11.95	0.104	20.72	0	0	0.02
8/12/06 9:00	900	7.85	84.5	0.603	148.9	39.53	31.84	0.109	0.117	1.404	10.81	10.89	11.82	0.104	20.74	0	0	0.02
8/12/06 10:00	1000	7.69	85.9	0.692	200.4	35.38	34.75	0.106	0.107	1.66	11.2	11.15	11.73	0.105	20.76	0.76	0	0.02
8/12/06 11:00	1100	7.87	84	1.652	308.6	20.51	65.22	0.186	0.089	6.324	11.61	11.39	11.7	0.105	20.79	0.51	0	0.02
8/12/06 12:00	1200	8	84.3	1.883	309.9	19.55	91.9	0.233	0.087	9.59	12.09	11.68	11.71	0.107	20.85	0.76	0	0.02
8/12/06 13:00	1300	8.06	85.5	2.085	293.7	25.92	78.9	0.223	0.09	9.22	12.45	12.01	11.75	0.11	21	0.51	0	0.02
8/12/06 14:00	1400	8.43	85.7	2.237	305.9	19.16	132.9	0.321	0.095	15.53	12.92	12.31	11.83	0.115	21.23	0.25	0	0.02
8/12/06 15:00	1500	8.61	84.4	2.295	285.1	23.95	69.43	0.227	0.109	17.63	13.73	12.8	11.93	0.119	21.4	0.51	0	0.02
8/12/06 16:00	1600	8.02	85.4	3.076	305.7	15.19	22.23	0.147	0.098	-7.12	12.76	12.97	12.08	0.121	21.48	0	0	0.02
8/12/06 17:00	1700	7.52	86.4	2.752	313.4	14.91	39.34	0.153	0.087	-9.5	12.12	12.68	12.2	0.123	21.55	0.25	0	0.02
8/12/06 18:00	1800	7.68	85.7	2.452	317.6	15.67	22.73	0.126	0.103	-7.23	11.88	12.42	12.24	0.125	21.63	0.25	0	0.02
8/12/06 19:00	1900	7.64	86.9	2.599	317.4	15.74	-9.76	0.064	0.154	-12.14	11.5	12.22	12.22	0.126	21.66	0	0	0.02
8/12/06 20:00	2000	7.11	91.5	2.555	316.1	12.94	-21.65	0.013	0.272	-20.34	10.76	11.89	12.17	0.127	21.7	0.51	0	0.02
8/12/06 21:00	2100	6.97	92.5	2.527	322.1	12.14	-25.21	0.003	0.185	-22.93	10.13	11.44	12.08	0.127	21.73	1.02	0	0.02
8/12/06 22:00	2200	7.07	91.9	2.597	333.4	11.34	-29.84	0	0	-22.29	9.67	11.02	11.95	0.131	21.89	0.76	0	0.02
8/12/06 23:00	2300	7.09	91.7	2.601	335.3	9.14	-28.12	0	0	-20.99	9.35	10.67	11.78	0.134	22.02	0.25	0	0.02
8/13/06 0:00	2400	6.98	91.5	2.385	327.8	12.86	-28.01	0	0	-19.52	9.14	10.38	11.6	0.137	22.11	0.51	0	0.02
8/13/06 1:00	100	6.71	90.1	3.178	331.8	12.23	-34.42	0	0	-21.21	8.84	10.13	11.41	0.138	22.18	0.76	0	0.02
8/13/06 2:00	200	6.49	89.4	3.057	333.4	9.57	-34.97	0	0	-21.67	8.53	9.86	11.24	0.14	22.25	0.76	0	0.02
8/13/06 3:00	300	6.34	89.6	2.711	333.6	11.09	-33.83	0	0	-20.98	8.31	9.61	11.06	0.142	22.34	0.51	0	0.02
8/13/06 4:00	400	6.29	88.8	2.816	329.6	12.31	-35.34	0	0	-20.45	8.1	9.38	10.88	0.145	22.45	0.25	0	0.02
8/13/06 5:00	500	6.03	89.4	2.842	322.9	12.95	-32.01	0.001	0.314	-20.19	7.92	9.18	10.71	0.147	22.54	0.25	0	0.02
8/13/06 6:00	600	5.84	89.4	2.988	325.1	12.49	-23.06	0.015	0.25	-18.61	7.79	8.99	10.54	0.148	22.58	0.25	0	0.02
8/13/06 7:00	700	5.63	90	3.153	322.1	13.63	-9.85	0.033	0.147	-17.27	7.71	8.85	10.38	0.149	22.61	0.76	0	0.02
8/13/06 8:00	800	5.59	89.1	3.822	313	11.67	5.971	0.078	0.115	-13.45	7.76	8.76	10.23	0.151	22.68	0.25	0	0.01
8/13/06 9:00	900	5.57	88.3	3.667	309.1	13.52	24.1	0.11	0.103	-9.44	7.96	8.77	10.1	0.154	22.79	0.25	0	0.02
8/13/06 10:00	1000	5.72	87.7	3.214	295.5	19.69	64.59	0.183	0.082	-0.749	8.38	8.87	10	0.154	22.82	0	0	0.02
8/13/06 11:00	1100	6.08	87.2	3.242	295	17.05	89.8	0.245	0.086	6.539	9.02	9.16	9.93	0.155	22.84	0.25	0	0.02
8/13/06 12:00	1200	6.64	86.1	2.564	292	21.97	82.8	0.215	0.093	11.52	9.74	9.58	9.92	0.155	22.82	0	0	0.02
8/13/06 13:00	1300	7.12	84.3	2.57	278.8	27.97	143.3	0.263	0.099	10.97	10.09	9.98	9.98	0.153	22.76	0	0	0.02
8/13/06 14:00	1400	8.18	78.4	3.108	253.6	23.5	296.2	0.502	0.121	39.28	11.6	10.46	10.07	0.151	22.67	0	0	0.02
8/13/06 15:00	1500	8.78	77.3	2.878	250.8	22.88	194.7	0.315	0.121	31.03	12.57	11.32	10.22	0.149	22.59	0	0	0.02
8/13/06 16:00	1600	8.99	76.6	3.172	256.3	25.57	172	0.272	0.121	15.65	12.4	11.78	10.45	0.146	22.5	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/13/06 17:00	1700	9.23	74.8	2.802	261.2	25.76	136.6	0.224	0.12	13.87	12.38	11.94	10.7	0.145	22.43	0	0	0.02
8/13/06 18:00	1800	8.88	77.1	2.849	273.7	24.35	32.92	0.072	0.15	-5.857	11.59	11.92	10.9	0.143	22.37	0	0	0.02
8/13/06 19:00	1900	8.76	77.9	2.105	268	26.89	31.29	0.072	0.14	-7.79	10.95	11.58	11.03	0.142	22.33	0	0	0.02
8/13/06 20:00	2000	8.53	78.8	2.502	256.7	22.81	0.012	0.038	0.162	-12.28	10.45	11.27	11.08	0.141	22.29	0	0	0.02
8/13/06 21:00	2100	8.06	81	2.368	279.8	21.49	-20.81	0.005	0.139	-17.9	9.79	10.88	11.06	0.141	22.27	0	0	0.02
8/13/06 22:00	2200	7.54	86.6	2.078	307	15.26	-35.21	0	0	-17.49	9.34	10.47	10.98	0.14	22.25	1.27	0	0.02
8/13/06 23:00	2300	7.13	88.7	1.585	306.2	13.33	-48.25	0	0	-20.03	8.9	10.11	10.87	0.142	22.32	0	0	0.02
8/14/06 0:00	2400	7.32	87.1	2.335	301.2	10.53	-46.7	0	0	-17.95	8.6	9.77	10.73	0.145	22.44	0	0	0.02
8/14/06 1:00	100	7.33	87.5	1.866	289.6	12.84	-42.82	0	0	-15.52	8.47	9.52	10.57	0.146	22.48	0	0	0.02
8/14/06 2:00	200	7.23	88.5	2.815	306.4	9.28	-46.9	0	0	-15.42	8.34	9.35	10.42	0.145	22.45	0	0	0.02
8/14/06 3:00	300	7.25	87.6	2.806	305.6	8.24	-47.71	0	0	-16.42	8.11	9.16	10.28	0.144	22.42	0	0	0.02
8/14/06 4:00	400	7.24	88	1.873	296.1	13.85	-31.27	0	0	-14.21	8.01	8.98	10.15	0.143	22.38	0	0	0.02
8/14/06 5:00	500	7.37	88.1	2.071	305.2	9.31	-29.65	0.001	0	-12.71	7.98	8.87	10.02	0.143	22.37	0	0	0.02
8/14/06 6:00	600	7.16	88.8	1.824	286.1	14.83	-10.78	0.015	0.191	-10.91	7.98	8.78	9.9	0.142	22.34	0	0	0.02
8/14/06 7:00	700	7	91.4	1.756	278.2	17.76	2.645	0.035	0.177	-7.79	8.09	8.75	9.8	0.142	22.33	0.25	0	0.02
8/14/06 8:00	800	7.28	92.1	2.001	268.6	19.95	28.9	0.096	0.098	1.435	8.56	8.84	9.71	0.144	22.39	0	0	0.02
8/14/06 9:00	900	7.55	93.2	2.152	242.5	18.4	40.2	0.103	0.094	5.024	9.04	9.09	9.66	0.144	22.41	0	0	0.02
8/14/06 10:00	1000	7.57	95.4	2.249	242.3	19.69	36.28	0.082	0.089	6.004	9.43	9.37	9.65	0.144	22.4	0	0	0.02
8/14/06 11:00	1100	7.89	94.6	2.108	253.8	21.24	41.38	0.091	0.093	4.556	9.62	9.59	9.69	0.143	22.38	0.51	0	0.02
8/14/06 12:00	1200	8.9	91.7	1.996	254.5	23.58	160.3	0.324	0.089	34.26	11.01	9.92	9.74	0.144	22.4	0.25	0	0.02
8/14/06 13:00	1300	9.78	87.6	2.575	241.4	18.15	113.1	0.288	0.093	29.39	11.98	10.71	9.84	0.147	22.53	0.25	0	0.02
8/14/06 14:00	1400	9.61	81.4	1.531	321.1	39.46	30.37	0.129	0.116	10.3	11.89	11.25	10.02	0.149	22.59	1.27	0	0.02
8/14/06 15:00	1500	9.54	81.4	2.103	252.8	25.55	-7.23	0.093	0.128	6.819	11.65	11.34	10.24	0.15	22.66	0.25	0	0.02
8/14/06 16:00	1600	9.72	81.6	2.517	329.6	13.81	37.74	0.171	0.12	4.049	11.27	11.27	10.42	0.154	22.79	0.51	0	0.02
8/14/06 17:00	1700	9.28	78.6	4.067	330.8	13.25	-61.81	0.04	0.305	-7.06	11	11.25	10.53	0.156	22.89	0.76	0	0.02
8/14/06 18:00	1800	10.4	81.3	2.396	284.7	17.66	122	0.303	0.095	8.62	11	11.06	10.6	0.159	22.99	0	0	0.01
8/14/06 19:00	1900	11.2	76	1.659	275.1	24.46	36.11	0.181	0.199	13.95	11.77	11.35	10.64	0.16	23.03	0	0	0.02
8/14/06 20:00	2000	10.1	82.4	1.275	286.9	19.21	-33.46	0.028	0.239	-10.53	10.94	11.42	10.71	0.158	22.96	0	0	0.02
8/14/06 21:00	2100	9.63	85.2	1.783	309.5	14.09	-57.13	0.006	0.307	-15.34	10.21	11.05	10.77	0.155	22.84	0	0	0.02
8/14/06 22:00	2200	8.48	86.3	1.674	329.6	10.56	-66.93	0	0	-23.24	9.36	10.57	10.76	0.153	22.76	0	0	0.02
8/14/06 23:00	2300	7.82	83.8	2.232	327.3	8.79	-66.22	0	0	-25.71	8.64	10.02	10.68	0.151	22.67	0	0	0.02
8/15/06 0:00	2400	6.96	84.9	2.138	339.5	11.41	-64.78	0	0	-27.11	8.03	9.5	10.53	0.15	22.63	0	0	0.02
8/15/06 1:00	100	6.48	86	2.163	341.7	12.63	-63.3	0	0	-27.62	7.5	9.02	10.35	0.148	22.58	0	0	0.01
8/15/06 2:00	200	6.5	85.6	2.04	335.3	16.31	-61.31	0	0	-27.19	7.06	8.58	10.13	0.147	22.54	0	0	0.01
8/15/06 3:00	300	6.23	86.7	2.105	337.6	10.94	-60.88	0	0	-26.47	6.72	8.2	9.91	0.147	22.51	0	0	0.02
8/15/06 4:00	400	6.71	83.9	2.177	325.1	10	-62.63	0	0	-25.3	6.437	7.87	9.69	0.146	22.49	0	0	0.01
8/15/06 5:00	500	7.16	83.3	2.507	323	9.03	-55.81	0.005	0.347	-22.31	6.28	7.6	9.47	0.145	22.46	0	0	0.02
8/15/06 6:00	600	7.32	83.1	2.683	323	9.54	-32.74	0.036	0.188	-16.59	6.356	7.43	9.26	0.145	22.44	0	0	0.02
8/15/06 7:00	700	7.96	79.7	2.595	337.4	12	27.92	0.131	0.13	-4.729	6.843	7.42	9.08	0.144	22.43	0	0	0.02
8/15/06 8:00	800	8.82	75.5	2.401	321.4	16.15	129.4	0.272	0.098	13.76	8.07	7.76	8.93	0.144	22.42	0	0	0.02
8/15/06 9:00	900	9.73	71.4	2.032	297	23.32	234.2	0.413	0.108	36.22	9.71	8.38	8.87	0.144	22.42	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/15/06 10:00	1000	10.8	67.03	1.588	276	33.33	304.6	0.515	0.116	62.19	12.18	9.26	8.94	0.144	22.41	0	0	0.01
8/15/06 11:00	1100	11.8	63.12	1.527	245.6	31.77	326.2	0.55	0.121	70.2	14.4	10.35	9.13	0.144	22.39	0	0	0.02
8/15/06 12:00	1200	12.4	64.13	1.971	236.2	25.02	333.7	0.564	0.126	72.8	16.12	11.69	9.44	0.143	22.37	0	0	0.01
8/15/06 13:00	1300	13.1	60.73	1.941	196.5	25.32	312.5	0.528	0.124	65.07	17.06	12.66	9.86	0.143	22.35	0	0	0.02
8/15/06 14:00	1400	13.2	61.13	1.916	208	26.02	275.9	0.472	0.123	53.61	17.4	13.56	10.33	0.142	22.32	0	0	0.02
8/15/06 15:00	1500	13.2	61.78	1.885	234.2	39.61	228.2	0.392	0.118	44.47	17.49	14.24	10.81	0.141	22.29	0	0	0.02
8/15/06 16:00	1600	12.7	64.38	2.626	254.8	23.49	180.3	0.327	0.121	24.17	16.82	14.61	11.27	0.141	22.27	0	0	0.02
8/15/06 17:00	1700	12.2	62.86	3.011	283.4	20.57	155.6	0.28	0.118	14.01	16.04	14.58	11.67	0.14	22.23	0	0	0.02
8/15/06 18:00	1800	11.1	62.58	3.737	297.5	16.19	32.56	0.078	0.133	-12.76	14.47	14.28	11.95	0.139	22.21	0	0	0.02
8/15/06 19:00	1900	10.4	62.74	3.852	308.2	12.29	11.83	0.044	0.124	-22.42	12.86	13.52	12.12	0.138	22.16	0	0	0.02
8/15/06 20:00	2000	9.94	64.96	3.023	315.6	13.1	-5.76	0.025	0.124	-21.92	11.85	12.74	12.13	0.137	22.13	0	0	0.02
8/15/06 21:00	2100	9.44	68.01	2.941	323.7	11.9	-33.54	0.002	0	-23.71	11.04	12.1	12.03	0.137	22.12	0	0	0.02
8/15/06 22:00	2200	8.9	70.7	3.024	332.6	10.35	-38.6	0	0	-24.89	10.34	11.52	11.87	0.136	22.1	0	0	0.02
8/15/06 23:00	2300	8.62	72.1	2.809	328.8	11.21	-35.32	0	0	-23.12	9.83	11.02	11.68	0.136	22.09	0	0	0.02
8/16/06 0:00	2400	8.19	76.7	2.738	332.4	10.77	-45.77	0	0	-22.01	9.44	10.6	11.47	0.136	22.09	0	0	0.02
8/16/06 1:00	100	8.16	76.5	3.317	317.2	12.72	-39.01	0	0	-20.46	9.15	10.27	11.26	0.136	22.08	0	0	0.02
8/16/06 2:00	200	7.73	79.9	3.192	318.6	11.38	-48.75	0	0	-20.75	8.82	9.97	11.06	0.136	22.08	0	0	0.02
8/16/06 3:00	300	7.51	81.8	2.537	322.2	9.93	-23.8	0	0	-18.36	8.63	9.7	10.86	0.136	22.08	0	0	0.02
8/16/06 4:00	400	7.28	83.4	3.019	325.8	10.61	-34.22	0	0	-17.57	8.48	9.5	10.68	0.136	22.07	0	0	0.02
8/16/06 5:00	500	7.05	83.9	3.098	327.3	10.35	-47.33	0.001	0.241	-17.69	8.28	9.3	10.51	0.136	22.07	0	0	0.02
8/16/06 6:00	600	6.97	82.5	2.821	327.9	9.61	-54.39	0.018	0.241	-17.76	8.06	9.11	10.35	0.137	22.11	0	0	0.02
8/16/06 7:00	700	7.24	80.3	2.652	324.3	12.46	-9.21	0.063	0.126	-11.51	8.14	8.96	10.19	0.137	22.11	0	0	0.02
8/16/06 8:00	800	7.85	75.6	3.056	314.6	12.46	64.8	0.164	0.11	-3.509	8.49	8.97	10.05	0.136	22.1	0	0	0.02
8/16/06 9:00	900	9.15	68.5	2.422	286.4	31.23	230.6	0.388	0.116	21.95	9.68	9.2	9.95	0.136	22.08	0	0	0.01
8/16/06 10:00	1000	9.77	65.73	2.353	282.2	32.35	265.7	0.45	0.124	49.37	12.09	9.91	9.9	0.136	22.08	0	0	0.01
8/16/06 11:00	1100	10.7	61.59	1.812	264.2	41.54	347.3	0.568	0.128	61.62	13.99	10.85	9.99	0.136	22.08	0	0	0.02
8/16/06 12:00	1200	11	62.7	2.067	236.9	37.99	206.8	0.344	0.119	46.46	15.14	12.04	10.21	0.136	22.08	0	0	0.02
8/16/06 13:00	1300	10.8	64.03	2.766	257.6	25.74	152.7	0.254	0.117	20.15	14.48	12.62	10.53	0.136	22.07	0	0	0.02
8/16/06 14:00	1400	10.9	63.26	2.096	269.2	26.57	190.8	0.313	0.12	22.43	14.25	12.76	10.86	0.135	22.05	0	0	0.02
8/16/06 15:00	1500	11.1	63.25	2.556	295.9	24.5	165.9	0.263	0.117	18.59	14.29	12.99	11.12	0.135	22.03	0	0	0.02
8/16/06 16:00	1600	11.1	64.66	2.428	290.4	26.02	100.9	0.166	0.11	10.29	13.96	13.1	11.34	0.134	22.01	0	0	0.02
8/16/06 17:00	1700	10.7	68.01	2.15	278.5	25.64	48.17	0.091	0.121	-0.652	13.21	12.98	11.52	0.134	22.01	0	0	0.02
8/16/06 18:00	1800	10.1	71.5	2.204	298.7	16.66	17.72	0.059	0.134	-8.51	12.44	12.69	11.63	0.134	21.99	0	0	0.02
8/16/06 19:00	1900	9.87	71.1	2.696	302.6	16.55	26.51	0.075	0.125	-9.5	11.87	12.31	11.68	0.133	21.98	0	0	0.02
8/16/06 20:00	2000	9.44	74	3.033	304.6	14.68	2.886	0.031	0.131	-14.1	11.26	11.94	11.65	0.133	21.96	0	0	0.02
8/16/06 21:00	2100	8.96	78	2.484	321.4	12.55	-15.11	0.004	0.013	-17.25	10.64	11.53	11.58	0.133	21.94	0	0	0.02
8/16/06 22:00	2200	8.75	80.2	2.533	330	11.75	-20.87	0	0	-17.16	10.19	11.13	11.47	0.132	21.93	0	0	0.02
8/16/06 23:00	2300	8.64	80.8	2.534	333.3	10.24	-32.39	0	0	-16.67	9.84	10.79	11.34	0.132	21.92	0	0	0.02
8/17/06 0:00	2400	8.21	84.1	2.312	334.2	7.8	-59.9	0	0	-18.94	9.45	10.49	11.19	0.132	21.92	0	0	0.02
8/17/06 1:00	100	8.24	83.9	2.163	327.7	10.22	-47.81	0	0	-16.17	9.2	10.18	11.03	0.132	21.93	0	0	0.02
8/17/06 2:00	200	8.16	83.2	2.324	329.2	11.36	-44.38	0	0	-15.36	9.05	9.96	10.87	0.133	21.94	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/17/06 3:00	300	7.95	82	2.326	331.8	11.7	-51.54	0	0	-17.08	8.77	9.75	10.72	0.132	21.94	0	0	0.02
8/17/06 4:00	400	7.85	80	2.646	330.3	12.07	-30.36	0	0	-17.43	8.51	9.52	10.57	0.132	21.93	0	0	0.02
8/17/06 5:00	500	7.75	77.4	2.511	325.8	14.37	-13.6	0.003	0	-16.12	8.34	9.31	10.43	0.132	21.93	0	0	0.02
8/17/06 6:00	600	7.78	75.9	2.6	333.3	16.17	-3.426	0.011	0.054	-14.33	8.24	9.14	10.28	0.132	21.92	0	0	0.02
8/17/06 7:00	700	7.75	76.1	2.529	315.4	15.53	13.84	0.034	0.102	-10.62	8.28	9.03	10.14	0.132	21.92	0	0	0.02
8/17/06 8:00	800	7.28	81.6	3.017	319.8	13.28	-8.09	0.054	0.127	-8.4	8.37	9	10.02	0.132	21.91	0.25	0	0.02
8/17/06 9:00	900	7.45	80.9	3.128	335.2	11.71	7.5	0.092	0.114	-5.664	8.51	9.03	9.92	0.132	21.92	0	0	0.02
8/17/06 10:00	1000	7.93	79.7	2.808	324.8	13.25	41.17	0.158	0.088	6.603	9.17	9.17	9.84	0.132	21.94	0	0	0.02
8/17/06 11:00	1100	9.02	72.7	2.621	297.8	22.25	198.6	0.369	0.117	31.01	10.53	9.59	9.81	0.133	21.96	0	0	0.02
8/17/06 12:00	1200	9.32	70.1	2.07	281.4	27.93	167.9	0.263	0.114	24.92	11.53	10.34	9.84	0.133	21.96	0	0	0.02
8/17/06 13:00	1300	9.74	69.31	2.178	319	22.67	257.3	0.402	0.12	36.35	12.51	10.93	9.98	0.133	21.95	0	0	0.02
8/17/06 14:00	1400	10.9	64.07	1.679	258.9	52.63	247.7	0.397	0.116	51.12	14.15	11.76	10.19	0.133	21.95	0	0	0.02
8/17/06 15:00	1500	10.4	70.8	1.9	301.2	26.89	178.5	0.373	0.119	34.9	14.63	12.65	10.46	0.133	21.96	0	0	0.02
8/17/06 16:00	1600	11	66.25	1.725	299	37.43	172.8	0.306	0.117	31.48	14.99	13.2	10.8	0.133	21.97	0	0	0.02
8/17/06 17:00	1700	12	61.04	1.418	197.5	41.22	178.3	0.346	0.116	30.13	15.03	13.52	11.14	0.133	21.95	0	0	0.02
8/17/06 18:00	1800	12.5	58.36	1.597	201.3	28.12	91.6	0.247	0.12	21.51	15.16	13.89	11.44	0.132	21.94	0	0	0.02
8/17/06 19:00	1900	11.3	63.62	1.258	235.4	21.75	33.59	0.104	0.131	-2.081	13.91	13.88	11.71	0.132	21.92	0	0	0.02
8/17/06 20:00	2000	10.6	66.93	1.333	282.3	26.24	-20.61	0.039	0.193	-8.59	13.1	13.47	11.91	0.131	21.9	0	0	0.02
8/17/06 21:00	2100	9.41	71.3	2.532	324	11.65	-56.7	0.002	0.19	-24.22	11.72	12.85	11.98	0.131	21.89	0	0	0.02
8/17/06 22:00	2200	8.36	80.9	1.956	333.5	12.27	-62.48	0	0	-22.48	10.87	12.1	11.95	0.131	21.87	0.25	0	0.02
8/17/06 23:00	2300	8.26	81.5	2.084	329.3	8.73	-72.6	0	0	-21.49	10.31	11.53	11.82	0.132	21.94	0	0	0.02
8/18/06 0:00	2400	8.06	81.9	1.902	310.3	14.53	-56.57	0	0	-20.18	9.85	11.05	11.64	0.132	21.92	0.25	0	0.02
8/18/06 1:00	100	7.49	84.3	2.885	308.1	15.02	-57.81	0	0	-20.61	9.47	10.66	11.44	0.132	21.91	0	0	0.02
8/18/06 2:00	200	6.84	86.1	2.966	309.6	15.28	-49.95	0	0	-22.31	9.01	10.3	11.25	0.133	21.95	0.25	0	0.02
8/18/06 3:00	300	6.5	85	2.995	307.6	18.34	-53.1	0	0	-22.17	8.62	9.93	11.05	0.134	21.99	0	0	0.02
8/18/06 4:00	400	6.29	85	3.117	313.6	13.86	-43.03	0	0	-21.58	8.3	9.61	10.85	0.134	22	0	0	0.02
8/18/06 5:00	500	6.09	85.8	3.432	318.1	13.39	-29.36	0	0	-21.55	7.99	9.31	10.65	0.133	21.97	0	0	0.02
8/18/06 6:00	600	5.97	84.6	2.93	297.2	19.27	-16.79	0.008	0.105	-20.07	7.78	9.04	10.45	0.133	21.95	0	0	0.02
8/18/06 7:00	700	6.03	84.1	3.055	301	15.98	16	0.062	0.133	-14.94	7.76	8.84	10.26	0.133	21.94	0	0	0.02
8/18/06 8:00	800	6.31	81.6	3.167	301.4	14.31	62.73	0.125	0.119	-7.44	8.04	8.79	10.09	0.132	21.93	0	0	0.02
8/18/06 9:00	900	6.9	78.8	3.031	291	23.76	122.5	0.213	0.113	5.117	8.76	8.94	9.95	0.132	21.92	0	0	0.02
8/18/06 10:00	1000	7.96	73.4	3.3	286.8	24.14	290.7	0.49	0.131	34.37	10.43	9.33	9.87	0.132	21.91	0.25	0	0.02
8/18/06 11:00	1100	9.19	67.56	3.034	279.6	30.85	394.7	0.646	0.137	55.88	12.76	10.14	9.86	0.132	21.9	0	0	0.02
8/18/06 12:00	1200	10.2	62.13	2.871	276.1	36.13	402.8	0.647	0.134	70.5	15.13	11.41	9.99	0.131	21.9	0	0	0.02
8/18/06 13:00	1300	10.8	57.91	2.333	265.4	33.22	321.6	0.552	0.133	58.57	16.23	12.3	10.27	0.131	21.89	0	0	0.02
8/18/06 14:00	1400	11.5	53.79	2.275	254.2	35.73	310.3	0.519	0.129	54.96	16.89	13.22	10.65	0.131	21.87	0	0	0.02
8/18/06 15:00	1500	11.6	51.52	2.271	242.6	36.69	165.3	0.314	0.126	31.37	16.74	14	11.06	0.13	21.86	0	0	0.02
8/18/06 16:00	1600	12.2	49.04	2.174	243	45.58	208.5	0.369	0.124	26.21	16.05	14.15	11.48	0.13	21.83	0	0	0.02
8/18/06 17:00	1700	11.7	50.87	1.817	237.7	21.94	46.13	0.135	0.121	7.29	15.53	14.25	11.81	0.129	21.81	0	0	0.02
8/18/06 18:00	1800	12.2	48.15	1.946	226.3	25.26	87.3	0.207	0.13	0.015	14.45	13.95	12.05	0.129	21.78	0	0	0.01
8/18/06 19:00	1900	11.6	49.15	2.071	230.2	17.84	-10.31	0.07	0.18	-6.054	13.79	13.62	12.19	0.128	21.75	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/18/06 20:00	2000	10.8	53.89	1.682	227.2	17.26	-20.9	0.048	0.203	-18.68	12.5	13.07	12.23	0.127	21.73	0	0	0.02
8/18/06 21:00	2100	9.78	61.61	0.525	76.9	54.07	-54.69	0.001	0.224	-26.44	11.38	12.4	12.19	0.127	21.71	0	0	0.02
8/18/06 22:00	2200	9.44	61.33	0.961	135.7	21.72	-60.38	0	0	-27.45	10.56	11.74	12.06	0.126	21.69	0	0	0.02
8/18/06 23:00	2300	8.67	64.63	0.915	81.5	31.71	-67.64	0	0	-31.13	9.7	11.11	11.87	0.126	21.67	0	0	0.02
8/19/06 0:00	2400	7.98	68.42	0.329	334.3	39.67	-64.34	0	0	-31.25	8.99	10.49	11.64	0.126	21.66	0	0	0.01
8/19/06 1:00	100	7.75	69.53	0.743	338.5	27.05	-42.64	0	0	-27.44	8.55	9.95	11.38	0.126	21.66	0	0	0.02
8/19/06 2:00	200	7.44	71.4	0.794	327.5	24.96	-48.01	0	0	-25.11	8.29	9.56	11.11	0.125	21.65	0	0	0.02
8/19/06 3:00	300	7.18	69.11	1.134	60.04	29.93	-55.08	0	0	-27.63	7.86	9.22	10.85	0.125	21.64	0	0	0.02
8/19/06 4:00	400	6.74	68.25	1.25	140.5	25.44	-62.11	0	0	-30.38	7.33	8.84	10.61	0.125	21.63	0	0	0.02
8/19/06 5:00	500	5.99	71	2.692	72.8	11.11	-63.11	0.001	0.194	-32.55	6.756	8.4	10.36	0.125	21.62	0	0	0.02
8/19/06 6:00	600	5.99	69.67	1.51	98.4	26.68	-48.47	0.019	0.341	-30.23	6.34	7.96	10.11	0.125	21.61	0	0	0.02
8/19/06 7:00	700	7.29	65.62	0.964	162.4	21.95	17.02	0.131	0.164	-12.7	6.718	7.7	9.85	0.124	21.6	0	0	0.02
8/19/06 8:00	800	7.96	65.53	1.636	131.2	19.05	111.3	0.263	0.117	7.57	8.01	7.93	9.61	0.124	21.61	0	0	0.01
8/19/06 9:00	900	8.04	64.95	1.997	126.9	18.53	110.1	0.228	0.113	17.24	9.27	8.46	9.46	0.125	21.61	0	0	0.02
8/19/06 10:00	1000	7.95	65.26	2.59	113.1	17.1	137.4	0.231	0.117	15.46	9.86	8.97	9.43	0.125	21.62	0	0	0.02
8/19/06 11:00	1100	8.79	62.34	2.499	124.3	22.18	172.1	0.28	0.117	25.52	10.82	9.5	9.49	0.125	21.62	0	0	0.02
8/19/06 12:00	1200	8.88	60.24	2.019	135.9	26.83	100.8	0.176	0.108	14.22	11.09	10.07	9.61	0.125	21.63	0	0	0.02
8/19/06 13:00	1300	8.86	59.8	1.271	152.8	32.94	83.9	0.189	0.103	11.53	11.14	10.37	9.78	0.125	21.62	0	0	0.02
8/19/06 14:00	1400	9.01	61.99	1.206	138.9	47.56	57.82	0.233	0.116	24.2	11.96	10.72	9.93	0.125	21.63	0	0	0.02
8/19/06 15:00	1500	9.76	57.38	2.018	170	21.51	178	0.332	0.126	19.18	12.18	11.16	10.1	0.126	21.66	0	0	0.02
8/19/06 16:00	1600	10.5	50.25	2.264	169.2	22.24	132.5	0.262	0.117	26.7	13.02	11.57	10.28	0.126	21.66	0	0	0.02
8/19/06 17:00	1700	10.6	51.61	2.116	141.4	22.02	99.1	0.189	0.115	12.34	12.76	11.85	10.48	0.125	21.65	0	0	0.02
8/19/06 18:00	1800	10.8	53.43	2.965	120.5	19.43	93.7	0.187	0.117	8.87	12.51	11.88	10.67	0.125	21.63	0	0	0.02
8/19/06 19:00	1900	9.94	57.65	2.723	112.1	15.72	13.07	0.066	0.134	-5.68	11.8	11.81	10.81	0.125	21.62	0	0	0.02
8/19/06 20:00	2000	9.41	60.61	1.534	103.2	17.56	-18.91	0.015	0.164	-14	10.86	11.42	10.9	0.124	21.59	0	0	0.02
8/19/06 21:00	2100	9.12	60.73	1.428	110.6	24.66	-34.02	0.001	0	-18.21	10.1	10.95	10.91	0.123	21.56	0	0	0.02
8/19/06 22:00	2200	8.78	62.54	0.973	0.146	44.21	-47.44	0	0	-24.2	9.28	10.45	10.84	0.123	21.55	0	0	0.02
8/19/06 23:00	2300	8.21	63.99	1.431	314.7	27.91	-54.75	0	0	-22.95	8.78	9.95	10.71	0.123	21.54	0	0	0.02
8/20/06 0:00	2400	7.6	55.6	2.587	310.2	21.82	-69.82	0	0	-31.48	7.9	9.46	10.54	0.122	21.52	0	0	0.02
8/20/06 1:00	100	7.59	54.57	1.786	304.5	28.04	-58.02	0	0	-31.09	7.2	8.86	10.34	0.122	21.5	0	0	0.02
8/20/06 2:00	200	7.08	58.08	1.915	312.7	25.55	-48.15	0	0	-28.4	6.785	8.35	10.1	0.121	21.48	0	0	0.02
8/20/06 3:00	300	6.98	60.61	2.176	323.3	10.49	-30.92	0	0	-22.17	6.672	7.99	9.85	0.121	21.47	0	0	0.02
8/20/06 4:00	400	6.91	61.83	1.919	314.2	17.59	-44.44	0	0	-22.23	6.532	7.76	9.6	0.121	21.46	0	0	0.02
8/20/06 5:00	500	6.72	63.66	1.548	309.4	19.05	-32.5	0	0.005	-21.46	6.319	7.54	9.39	0.121	21.46	0	0	0.02
8/20/06 6:00	600	6.45	68.57	1.31	327	16.13	-13.86	0.022	0.191	-18.44	6.26	7.35	9.19	0.121	21.45	0	0	0.02
8/20/06 7:00	700	7.02	65.33	1.294	121.9	25.26	39.05	0.077	0.111	-4.811	6.776	7.32	9.01	0.121	21.45	0	0	0.02
8/20/06 8:00	800	7.24	65.9	1.495	163.4	21.56	63.69	0.116	0.106	1.606	7.44	7.57	8.86	0.121	21.45	0	0	0.02
8/20/06 9:00	900	8.38	61.78	3.063	125.9	19.12	182.6	0.321	0.123	21.34	8.66	7.97	8.79	0.121	21.46	0	0	0.02
8/20/06 10:00	1000	9.67	57.95	3.569	118.1	19.21	249.2	0.452	0.132	43.19	10.57	8.62	8.79	0.121	21.47	0	0	0.02
8/20/06 11:00	1100	11.2	53.96	3.699	125.7	19.61	298.5	0.543	0.137	55.78	12.61	9.56	8.9	0.121	21.48	0	0	0.02
8/20/06 12:00	1200	11.6	53.29	3.845	121	19.93	234.5	0.435	0.136	42.73	13.58	10.64	9.12	0.121	21.49	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/20/06 13:00	1300	11.9	53.59	3.802	116.5	14.03	143.6	0.262	0.126	24.47	13.41	11.12	9.44	0.121	21.48	0	0	0.02
8/20/06 14:00	1400	13.7	48.73	3.933	122.8	17.55	340.8	0.547	0.133	43.95	14.14	11.51	9.75	0.121	21.46	0	0	0.02
8/20/06 15:00	1500	14.4	45.65	5.051	162.5	18.74	379.5	0.655	0.138	62.84	16.08	12.5	10.05	0.121	21.46	0	0	0.01
8/20/06 16:00	1600	13.9	47.47	4.047	156.4	23.64	182	0.351	0.132	41.51	16.56	13.53	10.42	0.121	21.46	0	0	0.02
8/20/06 17:00	1700	12.6	52.41	3.556	152.1	19.13	10.34	0.049	0.142	-3.232	14.55	13.68	10.86	0.12	21.44	0	0	0.02
8/20/06 18:00	1800	12.4	53.98	2.693	147.1	19.54	24.94	0.066	0.147	-5.002	13.3	13.07	11.2	0.119	21.39	0	0	0.02
8/20/06 19:00	1900	12.1	55.48	2.673	152.9	17.6	-11.72	0.037	0.178	-9.43	12.5	12.57	11.36	0.118	21.34	0	0	0.02
8/20/06 20:00	2000	11.5	58.39	2.318	139.8	19.05	-43.74	0.019	0.237	-17.03	11.56	12.05	11.38	0.117	21.31	0	0	0.02
8/20/06 21:00	2100	10.8	59.62	2.997	121.5	15.79	-59.59	0.001	0.21	-23.32	10.57	11.45	11.33	0.117	21.29	0	0	0.02
8/20/06 22:00	2200	10.3	58.72	2.475	141.8	21.95	-63.01	0	0	-25.75	9.73	10.82	11.21	0.116	21.26	0	0	0.02
8/20/06 23:00	2300	9.88	60.43	1.811	153.8	20.75	-62.64	0	0	-26.36	9.04	10.24	11.03	0.116	21.23	0	0	0.02
8/21/06 0:00	2400	9	64.2	1.534	111.7	23.47	-64.65	0	0	-27.69	8.43	9.72	10.82	0.115	21.22	0	0	0.02
8/21/06 1:00	100	8.93	63.29	2.541	105.5	20.22	-63.56	0	0	-27.2	7.91	9.24	10.59	0.115	21.21	0	0	0.02
8/21/06 2:00	200	8.7	63.2	1.812	130.7	30.72	-62.23	0	0	-26.43	7.5	8.82	10.35	0.115	21.2	0	0	0.02
8/21/06 3:00	300	8.03	65.73	3.43	76.7	7.69	-62.49	0	0	-26.45	7.11	8.44	10.11	0.115	21.19	0	0	0.01
8/21/06 4:00	400	7.49	67.02	3.394	82.9	11.57	-61.49	0	0	-25.9	6.771	8.1	9.87	0.114	21.18	0	0	0.02
8/21/06 5:00	500	7.35	66.79	3.757	80	10.96	-60.81	0	0.118	-25.92	6.421	7.77	9.64	0.114	21.17	0	0	0.02
8/21/06 6:00	600	7.21	67.73	3.521	92.7	20.7	-48.98	0.015	0.298	-23.46	6.216	7.48	9.42	0.114	21.17	0	0	0.02
8/21/06 7:00	700	8.63	62.37	2.969	109.1	18.08	13.13	0.132	0.199	-9.28	6.57	7.32	9.2	0.114	21.16	0	0	0.02
8/21/06 8:00	800	9.9	57.56	2.86	106.7	15.76	100.3	0.26	0.131	11.61	7.92	7.61	9.01	0.114	21.17	0	0	0.01
8/21/06 9:00	900	10.9	53.7	3.066	107.8	15.84	182	0.381	0.133	30.95	9.48	8.19	8.91	0.114	21.18	0	0	0.02
8/21/06 10:00	1000	12.2	50.09	2.815	124.1	24.67	259.9	0.492	0.137	54.71	11.9	8.9	8.93	0.115	21.19	0	0	0.02
8/21/06 11:00	1100	13.4	45.64	3.289	124.4	21.96	313.1	0.568	0.141	64.09	14.1	9.99	9.08	0.115	21.2	0	0	0.02
8/21/06 12:00	1200	14.4	42.53	2.809	140.3	29.64	332.6	0.598	0.14	73.3	16.15	11.39	9.35	0.115	21.21	0	0	0.02
8/21/06 13:00	1300	15.6	36.04	4.795	176	18.08	368.8	0.678	0.148	70.7	17.56	12.34	9.75	0.115	21.23	0	0	0.02
8/21/06 14:00	1400	15.9	34.38	4.698	179.1	18.71	356.2	0.664	0.148	64.85	18.42	13.43	10.21	0.116	21.24	0	0	0.02
8/21/06 15:00	1500	16.4	33.73	3.839	187.9	23.72	299.8	0.573	0.143	65.62	19.3	14.47	10.72	0.115	21.23	0	0	0.02
8/21/06 16:00	1600	15.6	36.02	3.131	213.2	24.82	108.6	0.247	0.133	24.06	18.2	15.16	11.26	0.115	21.23	0	0	0.02
8/21/06 17:00	1700	14.8	39.81	2.139	251	26.82	58.06	0.163	0.131	6.946	16.79	15.05	11.76	0.115	21.19	0	0	0.02
8/21/06 18:00	1800	14.3	40.74	2.906	248.3	24.85	65	0.164	0.138	3.751	15.81	14.68	12.1	0.113	21.14	0	0	0.02
8/21/06 19:00	1900	13.4	43.24	1.861	257.6	32.63	7.58	0.058	0.158	-7.61	14.69	14.28	12.3	0.113	21.11	0	0	0.02
8/21/06 20:00	2000	12.8	46.19	2.172	254.4	25.65	-15.56	0.026	0.139	-12.91	13.72	13.73	12.38	0.112	21.07	0	0	0.02
8/21/06 21:00	2100	11.7	50.8	3.01	295.4	22.89	-26.33	0	0	-18.65	12.74	13.14	12.37	0.111	21.03	0	0	0.02
8/21/06 22:00	2200	10.8	55.43	3.037	279.1	28.91	-20.02	0	0	-20.05	11.9	12.53	12.28	0.11	21	0	0	0.02
8/21/06 23:00	2300	9.86	59.46	2.454	275.5	29.84	-35.12	0	0	-21.25	11.24	12	12.14	0.109	20.97	0	0	0.02
8/22/06 0:00	2400	8.97	63.24	3.086	297.7	18.69	-47.29	0	0	-26.24	10.44	11.48	11.96	0.109	20.95	0	0	0.02
8/22/06 1:00	100	8.52	65.42	2.79	297.6	17.03	-28.93	0	0	-24.38	9.83	10.93	11.77	0.108	20.93	0	0	0.02
8/22/06 2:00	200	8.07	68.11	3.052	318.9	11.62	-29.45	0	0	-21.46	9.52	10.52	11.54	0.108	20.9	0	0	0.02
8/22/06 3:00	300	7.16	72.5	2.994	329.5	9.34	-34.5	0	0	-24.46	9.02	10.16	11.32	0.107	20.88	0	0	0.02
8/22/06 4:00	400	7.09	71.2	2.026	305.4	9.44	-37.54	0	0	-22.24	8.69	9.8	11.1	0.107	20.87	0	0	0.02
8/22/06 5:00	500	6.3	74.5	1.657	312.7	18.77	-63.39	0	0	-28.47	8.11	9.45	10.88	0.107	20.86	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/22/06 6:00	600	5.88	72.7	1.326	326.9	18.37	-48.09	0.018	0.355	-28.99	7.52	9	10.66	0.107	20.85	0	0	0.02
8/22/06 7:00	700	6.29	69.93	1.511	330.8	12.02	-19.81	0.075	0.2	-21.67	7.42	8.63	10.43	0.106	20.83	0	0	0.02
8/22/06 8:00	800	8.1	60.79	1.569	324.9	15.44	90.8	0.247	0.135	1.164	8.3	8.54	10.19	0.106	20.83	0	0	0.02
8/22/06 9:00	900	8.88	58.33	2.57	295.3	22.33	183.1	0.38	0.139	22.76	9.83	8.91	10	0.106	20.84	0	0	0.02
8/22/06 10:00	1000	9.93	57.64	2.103	261.8	30.6	251.9	0.487	0.143	51.62	12.27	9.49	9.92	0.107	20.86	0	0	0.02
8/22/06 11:00	1100	10.9	52.11	2.415	235	27.74	304.9	0.575	0.149	61.06	14.53	10.51	9.98	0.107	20.87	0	0	0.02
8/22/06 12:00	1200	12.1	46.63	1.706	270.8	43.88	347.8	0.631	0.15	75.9	16.89	11.95	10.18	0.108	20.89	0	0	0.01
8/22/06 13:00	1300	13.1	44.62	1.828	209	53.07	349.9	0.653	0.151	80	18.9	12.88	10.52	0.108	20.92	0	0	0.02
8/22/06 14:00	1400	13.8	42.83	1.762	196.4	46.07	277.2	0.54	0.144	64.66	19.78	14.18	10.94	0.109	20.93	0	0	0.02
8/22/06 15:00	1500	14.5	42.3	2.052	242.9	51.02	350.3	0.644	0.151	72.8	20.75	15.29	11.46	0.109	20.95	0	0	0.01
8/22/06 16:00	1600	14.8	40.93	1.9	248.2	43.16	244.8	0.51	0.148	53.81	21.02	16.38	12.03	0.109	20.96	0	0	0.02
8/22/06 17:00	1700	15.1	39.39	1.677	242.6	55.38	162.6	0.39	0.144	37.25	20.55	16.97	12.61	0.109	20.96	0	0	0.02
8/22/06 18:00	1800	15	38.28	1.696	221.1	29.1	66.23	0.256	0.147	10.85	19.24	17.14	13.13	0.109	20.94	0	0	0.01
8/22/06 19:00	1900	13.9	41.76	1.779	282.8	20.91	-42.25	0.064	0.207	-13.16	17.3	16.76	13.53	0.108	20.92	0	0	0.02
8/22/06 20:00	2000	12.3	48.96	3.12	312.1	13.07	-51.44	0.023	0.282	-28.02	15.33	15.83	13.76	0.107	20.87	0	0	0.02
8/22/06 21:00	2100	10.6	55.95	2.517	330.9	8.33	-82.6	0	0.147	-36.68	13.64	14.75	13.78	0.106	20.82	0	0	0.02
8/22/06 22:00	2200	9.83	59.25	1.916	329.2	7.8	-78.2	0	0	-38.36	12.25	13.69	13.64	0.105	20.78	0	0	0.02
8/22/06 23:00	2300	9.13	61.99	1.313	343.2	45.56	-75	0	0	-37.01	11.28	12.78	13.39	0.104	20.73	0	0	0.02
8/23/06 0:00	2400	8.68	61.95	1.314	338.1	13.65	-71.7	0	0	-36.66	10.43	12	13.08	0.103	20.7	0	0	0.02
8/23/06 1:00	100	8.43	61.85	0.966	343.7	24.51	-66.67	0	0	-35.23	9.75	11.32	12.75	0.103	20.68	0	0	0.02
8/23/06 2:00	200	8.1	63.52	0.964	335.4	13.76	-57.81	0	0	-32.8	9.23	10.74	12.41	0.102	20.66	0	0	0.02
8/23/06 3:00	300	7.58	68.36	1.453	337.9	12.59	-45.47	0	0	-29.03	8.9	10.27	12.08	0.102	20.64	0	0	0.02
8/23/06 4:00	400	7.45	69.85	1.076	319.4	34.6	-32.53	0	0	-23.39	8.79	9.93	11.77	0.102	20.64	0	0	0.02
8/23/06 5:00	500	7.19	69.45	1.683	316.6	12.89	-40.9	0	0.013	-24.41	8.57	9.71	11.48	0.102	20.63	0	0	0.02
8/23/06 6:00	600	7.36	65.9	2.195	319.2	8.54	-14.7	0.006	0.002	-20.18	8.43	9.46	11.23	0.101	20.62	0	0	0.02
8/23/06 7:00	700	7.35	64.38	1.91	329	11.14	2.759	0.026	0.186	-15.11	8.53	9.32	11	0.101	20.62	0	0	0.02
8/23/06 8:00	800	7.51	62.98	2.826	310.5	12.44	26.03	0.058	0.149	-10.24	8.75	9.31	10.81	0.101	20.61	0	0	0.02
8/23/06 9:00	900	7.63	63.13	2.762	289.7	22.59	53.4	0.1	0.139	-5.144	9.05	9.38	10.65	0.101	20.61	0	0	0.02
8/23/06 10:00	1000	7.87	64.32	2.752	288.3	22.25	74.5	0.135	0.122	0.99	9.52	9.55	10.54	0.101	20.62	0	0	0.02
8/23/06 11:00	1100	8.25	64.42	2.741	285.7	28.46	138.4	0.234	0.135	11.25	10.23	9.85	10.47	0.101	20.62	0	0	0.02
8/23/06 12:00	1200	8.57	64.66	2.969	254.9	27.05	169.2	0.295	0.136	21.82	11.33	10.36	10.46	0.102	20.62	0	0	0.02
8/23/06 13:00	1300	8.39	68.9	3.077	244.3	22.2	62.74	0.195	0.125	13.25	11.89	10.97	10.53	0.102	20.64	0	0	0.02
8/23/06 14:00	1400	7.68	79	2.84	252.7	21.07	55.98	0.212	0.12	4.873	11.62	11.24	10.66	0.102	20.64	0	0	0.02
8/23/06 15:00	1500	7.88	76	2.642	234.2	16.79	45.86	0.143	0.135	-0.052	11.39	11.32	10.79	0.102	20.63	0	0	0.02
8/23/06 16:00	1600	8.26	72.6	2.381	247.6	23.65	84.6	0.167	0.129	4.563	11.5	11.29	10.88	0.102	20.63	0	0	0.02
8/23/06 17:00	1700	8.61	70.7	1.993	248.3	20.13	80	0.161	0.129	5.152	11.61	11.35	10.94	0.102	20.63	0	0	0.02
8/23/06 18:00	1800	8.34	73.9	2.223	249.7	24.94	35.78	0.117	0.136	0.613	11.56	11.42	10.99	0.102	20.63	0	0	0.02
8/23/06 19:00	1900	7.69	78.4	2.617	261.9	25.33	-0.486	0.045	0.16	-8.03	11.09	11.35	11.04	0.101	20.62	0	0	0.02
8/23/06 20:00	2000	6.36	85.5	2.64	267.3	20.97	-48.87	0.01	0.398	-21.62	10.06	11.02	11.06	0.101	20.61	0	0	0.02
8/23/06 21:00	2100	6.3	82.3	2.459	325	14.09	-66.29	0	0.12	-24.54	9.23	10.49	11.01	0.101	20.59	0	0	0.02
8/23/06 22:00	2200	5.84	80.2	2.943	334.4	10.6	-88.8	0	0	-31.47	8.35	9.94	10.89	0.1	20.57	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/23/06 23:00	2300	5.72	79.1	2.791	328.7	12.67	-53.02	0	0	-29.93	7.61	9.3	10.72	0.1	20.56	0	0	0.02
8/24/06 0:00	2400	5.71	79	3.207	334.2	10.27	-48.38	0	0	-25.21	7.38	8.84	10.49	0.1	20.54	0	0	0.02
8/24/06 1:00	100	5.5	81	3.283	320.8	10.77	-63.14	0	0	-27.68	6.935	8.48	10.25	0.099	20.53	0	0	0.02
8/24/06 2:00	200	5.29	81.4	3.157	316.8	9.84	-71.5	0	0	-29.29	6.442	8.08	10.01	0.099	20.52	0	0	0.02
8/24/06 3:00	300	4.95	82.2	2.91	331.8	8.74	-64.16	0	0	-29.12	6.014	7.67	9.78	0.099	20.51	0	0	0.02
8/24/06 4:00	400	5.26	81.1	2.938	326.1	10.42	-32.91	0	0	-23.1	5.903	7.34	9.53	0.099	20.51	0	0	0.02
8/24/06 5:00	500	5.63	80.8	2.86	326.4	12.18	-16.95	0	0	-16.91	6.083	7.2	9.3	0.099	20.51	0	0	0.02
8/24/06 6:00	600	5.28	81.7	3.383	325.5	11.44	-8.15	0.008	0.099	-14.35	6.265	7.19	9.09	0.099	20.51	0	0	0.02
8/24/06 7:00	700	5.74	77.6	2.662	328.1	10.25	16.41	0.046	0.148	-9.38	6.509	7.21	8.93	0.099	20.51	0	0	0.02
8/24/06 8:00	800	6.38	79.2	2.279	333.6	13.51	34.47	0.064	0.142	-1.338	7.07	7.37	8.81	0.099	20.51	0	0	0.02
8/24/06 9:00	900	7	79	2.078	324.3	23.33	96.4	0.17	0.128	7.95	7.75	7.65	8.74	0.099	20.52	0	0	0.02
8/24/06 10:00	1000	8.56	68.89	1.687	253.7	26.59	251.1	0.443	0.141	48.18	10.23	8.24	8.72	0.1	20.53	0	0	0.02
8/24/06 11:00	1100	9.4	62.88	1.681	201.4	53.36	254	0.474	0.145	57.02	12.63	9.39	8.8	0.1	20.55	0	0	0.01
8/24/06 12:00	1200	10.4	55.82	1.926	204.9	40.49	297.2	0.541	0.148	61.44	14.45	10.68	9.03	0.101	20.59	0	0	0.02
8/24/06 13:00	1300	10.9	52.71	2.476	209.8	26.94	245.7	0.475	0.151	60.12	16.08	11.62	9.4	0.101	20.62	0	0	0.02
8/24/06 14:00	1400	11.5	47.75	2.132	193.2	24	213.6	0.424	0.149	51.52	16.67	12.56	9.82	0.102	20.62	0	0	0.01
8/24/06 15:00	1500	12	46.44	2.429	191	34.48	211.6	0.416	0.148	41.98	16.9	13.43	10.28	0.102	20.65	0	0	0.02
8/24/06 16:00	1600	12	44.21	1.767	207	58.1	109.2	0.273	0.144	26.22	16.51	13.93	10.75	0.102	20.65	0	0	0.02
8/24/06 17:00	1700	12.2	42.43	2.339	194.1	21.13	112.4	0.256	0.142	21.72	16.18	14.11	11.17	0.102	20.64	0	0	0.02
8/24/06 18:00	1800	11.6	45.93	2.127	173.4	15.97	16.89	0.082	0.161	0.041	15.04	14.07	11.5	0.102	20.63	0	0	0.02
8/24/06 19:00	1900	11	51.04	1.707	163.8	13.06	-3.693	0.041	0.188	-8.64	13.84	13.6	11.74	0.101	20.61	0	0	0.02
8/24/06 20:00	2000	10.3	57.14	1.757	129.8	17.37	-27.45	0.011	0.184	-15.14	12.82	13.04	11.85	0.101	20.58	0	0	0.02
8/24/06 21:00	2100	9.47	61.14	1.97	114.2	13.07	-33.45	0	0	-19.76	11.83	12.42	11.84	0.1	20.55	0	0	0.02
8/24/06 22:00	2200	9.27	62.48	2.056	110.9	21.39	-23.7	0	0	-18.73	11.15	11.83	11.76	0.099	20.52	0	0	0.02
8/24/06 23:00	2300	9.08	64.45	2.295	100.4	12.38	-32.87	0	0	-17.55	10.69	11.37	11.62	0.099	20.5	0	0	0.02
8/25/06 0:00	2400	7.52	81.2	2.05	108	15.05	-54.64	0	0	-20.87	10.12	10.99	11.46	0.098	20.48	0.51	0	0.02
8/25/06 1:00	100	7.17	87.2	2.306	76.7	9.77	-38.65	0	0	-20.84	9.62	10.61	11.29	0.098	20.47	0.51	0	0.02
8/25/06 2:00	200	6.9	90.6	1.615	119.3	20.86	-27.43	0	0	-18.88	9.29	10.27	11.12	0.098	20.46	0.76	0	0.02
8/25/06 3:00	300	6.76	89.5	2.922	88.3	9.77	-34.67	0	0	-19.07	8.99	9.99	10.93	0.098	20.48	0.51	0	0.02
8/25/06 4:00	400	7.01	86	3.244	84.3	10.46	-48.95	0	0	-19.06	8.67	9.71	10.76	0.099	20.52	0	0	0.02
8/25/06 5:00	500	7.08	85.9	2.777	99.6	16.04	-45.77	0	0	-17.3	8.46	9.46	10.59	0.101	20.59	0.25	0	0.02
8/25/06 6:00	600	7.27	84.1	3.124	90.1	11.17	-54.68	0.002	0.459	-15.89	8.32	9.26	10.42	0.102	20.64	0	0	0.02
8/25/06 7:00	700	7.27	85.1	2.219	100.6	16.73	-35.85	0.011	0.372	-13.38	8.27	9.11	10.26	0.102	20.66	0	0	0.02
8/25/06 8:00	800	7.39	84.8	2.384	106.4	19.07	-28.07	0.027	0.183	-10.3	8.32	9.03	10.11	0.103	20.69	0	0	0.02
8/25/06 9:00	900	7.83	82	3.066	96.3	13.99	-1.372	0.075	0.15	-5.218	8.53	9.02	9.99	0.103	20.71	0	0	0.02
8/25/06 10:00	1000	8.21	81.3	2.991	112.9	17.7	50.38	0.136	0.128	1.629	8.98	9.14	9.89	0.104	20.72	0	0	0.02
8/25/06 11:00	1100	9.03	80	3.146	130.2	20.58	122.9	0.258	0.131	19.39	10.08	9.47	9.84	0.104	20.74	0	0	0.02
8/25/06 12:00	1200	9.25	79	3.044	126	17.36	81.6	0.164	0.131	14.02	10.65	9.98	9.84	0.104	20.75	0	0	0.02
8/25/06 13:00	1300	9.53	77.1	2.559	110.6	16.32	94.5	0.166	0.128	6.844	10.56	10.25	9.92	0.105	20.76	0	0	0.02
8/25/06 14:00	1400	10.6	71.1	3.371	115.6	16.71	180.9	0.298	0.136	27.08	11.72	10.57	10.02	0.105	20.76	0	0	0.02
8/25/06 15:00	1500	11.2	65.9	3.219	109.2	19.88	150.2	0.259	0.141	26.95	12.54	11.18	10.14	0.105	20.76	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/25/06 16:00	1600	11.2	64.44	1.282	152.4	33.45	54.11	0.112	0.131	9.72	12.19	11.55	10.32	0.105	20.77	0	0	0.02
8/25/06 17:00	1700	9.46	73.4	2.36	306.6	28.38	-41.23	0.03	0.25	-6.059	11.47	11.55	10.51	0.105	20.76	1.02	0	0.02
8/25/06 18:00	1800	9.08	74.1	1.145	48.17	45.67	-12.55	0.087	0.165	-6.303	10.77	11.21	10.63	0.105	20.76	0.51	0	0.02
8/25/06 19:00	1900	9.13	75	1.361	290.4	58.67	-42	0.023	0.383	-7.35	10.54	10.99	10.67	0.107	20.88	0.51	0	0.02
8/25/06 20:00	2000	8.32	83	1.69	304.1	49.12	-44.25	0.017	0.515	-12.2	10.03	10.73	10.65	0.11	21.01	0	0	0.02
8/25/06 21:00	2100	8.2	77.1	1.125	308	30.5	-65.28	0	0	-16.25	9.5	10.4	10.6	0.113	21.12	0	0	0.02
8/25/06 22:00	2200	7.91	76	1.492	310.4	20.1	-44.32	0	0	-18.18	8.95	10.01	10.52	0.113	21.14	0	0	0.02
8/25/06 23:00	2300	7.52	76.9	1.717	310.5	16.35	-34.39	0	0	-17	8.65	9.66	10.39	0.113	21.13	0	0	0.02
8/26/06 0:00	2400	7.03	81.1	2.272	331.7	10.67	-39.93	0	0	-16.95	8.34	9.37	10.25	0.113	21.12	0	0	0.02
8/26/06 1:00	100	6.96	80.6	2.473	314	15.17	-45.74	0	0	-17.02	8.07	9.11	10.11	0.113	21.11	0	0	0.02
8/26/06 2:00	200	6.72	81.7	2.51	323.7	12.3	-29.8	0	0	-16.64	7.83	8.87	9.96	0.113	21.11	0	0	0.02
8/26/06 3:00	300	6.59	81.8	2.751	326.5	11.15	-32.78	0	0	-16.49	7.62	8.66	9.81	0.113	21.11	0	0	0.02
8/26/06 4:00	400	6.47	81.6	3.099	321.1	14.83	-44.75	0	0	-16.2	7.44	8.46	9.66	0.112	21.1	0	0	0.02
8/26/06 5:00	500	6.21	83.8	3.316	318.7	13.16	-49.38	0	0	-16.53	7.25	8.28	9.52	0.112	21.1	1.02	0	0.02
8/26/06 6:00	600	5.84	87.4	2.577	328.9	14.39	-35.74	0.001	0.477	-16.13	7.06	8.1	9.38	0.114	21.17	0	0	0.02
8/26/06 7:00	700	5.71	88.2	3.047	332.3	11.56	-26.97	0.014	0.323	-13.51	7.03	7.96	9.25	0.118	21.33	0.25	0	0.02
8/26/06 8:00	800	5.96	86.8	2.726	329	13.47	-18.55	0.049	0.145	-9.49	7.11	7.89	9.12	0.119	21.39	0	0	0.02
8/26/06 9:00	900	6.44	82	2.92	328.9	13.1	-27.44	0.051	0.151	-5.33	7.4	7.94	9.01	0.12	21.42	0	0	0.02
8/26/06 10:00	1000	6.85	77.7	3.122	314.5	14.96	35.95	0.125	0.129	-2.105	7.59	8.03	8.93	0.12	21.42	0	0	0.02
8/26/06 11:00	1100	7.65	71	2.771	293.1	21.54	122.8	0.221	0.121	12.08	8.44	8.27	8.88	0.12	21.41	0	0	0.02
8/26/06 12:00	1200	8.99	64.68	2.787	267.3	27.12	226.1	0.36	0.131	29.23	9.66	8.78	8.88	0.12	21.41	0	0	0.02
8/26/06 13:00	1300	10.7	57.52	2.816	246.1	25.89	408.7	0.673	0.141	68.7	12.52	9.59	8.96	0.12	21.41	0	0	0.02
8/26/06 14:00	1400	11.6	52.62	2.003	257	35.99	354.5	0.606	0.139	74.4	15.19	11.14	9.16	0.12	21.43	0	0	0.02
8/26/06 15:00	1500	11.7	51.89	1.848	220.6	35.66	169.1	0.33	0.123	50.77	15.86	12.5	9.56	0.12	21.43	0	0	0.02
8/26/06 16:00	1600	11.1	57.33	1.87	192.1	27.94	74.7	0.184	0.118	14.44	14.39	12.9	10.07	0.12	21.41	0	0	0.02
8/26/06 17:00	1700	10.6	60.11	1.244	229.2	43.37	43.87	0.115	0.122	5.833	13.48	12.71	10.49	0.119	21.38	0	0	0.02
8/26/06 18:00	1800	9.47	69.47	2.781	335.4	11.67	29.63	0.12	0.127	-4	12.57	12.42	10.75	0.118	21.34	0	0	0.02
8/26/06 19:00	1900	9.58	68.41	1.767	310.6	16.66	-30.98	0.025	0.237	-9.53	11.72	12	10.88	0.117	21.31	0	0	0.02
8/26/06 20:00	2000	8.41	75.3	2.127	328.7	11.74	-71.3	0.009	0.34	-18.51	10.7	11.5	10.92	0.117	21.3	0.25	0	0.02
8/26/06 21:00	2100	7.51	78.2	2.49	320.7	12.51	-76.5	0	0	-20.87	9.91	10.93	10.87	0.117	21.31	0	0	0.02
8/26/06 22:00	2200	6.64	80.8	3.022	332	11.71	-65.78	0	0	-23.16	9.18	10.39	10.76	0.118	21.32	0	0	0.02
8/26/06 23:00	2300	6.2	80.7	3.142	332.7	9.74	-68.67	0	0	-23.59	8.58	9.87	10.6	0.118	21.33	0.25	0	0.02
8/27/06 0:00	2400	6.41	75.1	2.825	329.8	9.58	-66.83	0	0	-22.38	8.11	9.42	10.41	0.118	21.34	0	0	0.02
8/27/06 1:00	100	6.48	74.3	2.57	331.7	8.56	-46.45	0	0	-21.99	7.74	9.04	10.2	0.118	21.32	0	0	0.02
8/27/06 2:00	200	5.75	80.1	1.383	10.07	35.51	-37.1	0	0	-22.05	7.38	8.69	10	0.117	21.32	0	0	0.02
8/27/06 3:00	300	5.95	80.1	0.729	329.6	13.04	-19.14	0	0	-17.43	7.24	8.39	9.79	0.117	21.3	0	0	0.02
8/27/06 4:00	400	5.97	82.3	0.79	334.2	7.67	-30.18	0	0	-15.92	7.22	8.22	9.6	0.117	21.29	0	0	0.02
8/27/06 5:00	500	5.68	83.5	0.768	333.6	7.08	-39.69	0	0	-19.41	6.911	8.04	9.42	0.117	21.28	0	0	0.02
8/27/06 6:00	600	5.43	81.1	0.578	312.9	43.03	-37.18	0.007	0.35	-20.26	6.613	7.8	9.26	0.117	21.28	0	0	0.02
8/27/06 7:00	700	5.39	82.5	0.93	337.1	9.42	-4.649	0.047	0.146	-15.47	6.522	7.57	9.1	0.116	21.27	0	0	0.02
8/27/06 8:00	800	6.26	78.8	1.023	141.8	36.44	49.68	0.114	0.111	-3.401	7.01	7.52	8.94	0.116	21.26	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/27/06 9:00	900	6.63	81.2	1.588	177.4	18.15	77	0.161	0.104	7.6	7.87	7.78	8.81	0.116	21.27	0	0	0.02
8/27/06 10:00	1000	7.79	76.4	2.206	141.7	21.89	161.2	0.28	0.119	24.09	9.08	8.22	8.75	0.116	21.27	0	0	0.02
8/27/06 11:00	1100	8.19	76.1	2.708	143.6	21.53	183.9	0.315	0.125	29.9	10.24	8.86	8.77	0.117	21.28	0	0	0.02
8/27/06 12:00	1200	9.26	67.16	3.084	132.3	23.32	303.5	0.505	0.134	41.94	11.63	9.59	8.89	0.117	21.29	0	0	0.02
8/27/06 13:00	1300	10.7	54.88	2.931	138.7	22.49	277.8	0.515	0.14	63.5	14.06	10.42	9.08	0.117	21.29	0	0	0.02
8/27/06 14:00	1400	10.2	54.63	2.321	141.3	24.38	97.2	0.236	0.128	25.1	13.67	11.24	9.36	0.117	21.3	0	0	0.02
8/27/06 15:00	1500	9.59	61.74	2.197	151.7	34.18	72.6	0.256	0.117	12.18	12.84	11.43	9.69	0.117	21.28	0.51	0	0.02
8/27/06 16:00	1600	10	55.74	1.348	136.8	27.89	92.3	0.192	0.121	12.84	12.63	11.49	9.96	0.119	21.37	0	0	0.02
8/27/06 17:00	1700	9.21	61.11	2.301	155.4	20.52	53.6	0.123	0.122	-0.571	11.94	11.44	10.15	0.119	21.36	0	0	0.02
8/27/06 18:00	1800	9.99	54.06	1.706	128.9	26.55	85.3	0.202	0.123	4.285	11.68	11.24	10.28	0.118	21.34	0	0	0.02
8/27/06 19:00	1900	9.45	58.15	1.466	151.7	43.84	18.89	0.096	0.128	-0.804	11.46	11.2	10.35	0.118	21.32	0	0	0.02
8/27/06 20:00	2000	7.34	76.7	2.958	318.2	13.63	-17.11	0.025	0.126	-16.14	10.43	10.93	10.39	0.117	21.31	0	0	0.02
8/27/06 21:00	2100	6.19	83.2	2.74	338.1	10.48	-38.31	0	0	-25.4	9.28	10.38	10.39	0.117	21.28	0	0	0.02
8/27/06 22:00	2200	5.66	86	2.431	343	13.02	-47.21	0	0	-27.24	8.41	9.76	10.31	0.116	21.25	0	0	0.02
8/27/06 23:00	2300	5.29	87.5	1.758	335	10.09	-35.9	0	0	-25.32	7.8	9.19	10.15	0.115	21.22	0	0	0.02
8/28/06 0:00	2400	5.37	85.5	0.865	342.3	17.97	-33.98	0	0	-22.23	7.49	8.75	9.94	0.115	21.22	0	0	0.02
8/28/06 1:00	100	5.63	83.2	0.522	80.7	24.93	-34.39	0	0	-20.15	7.27	8.43	9.73	0.115	21.2	0	0	0.02
8/28/06 2:00	200	5.6	82	1.82	114.1	36.06	-32.61	0	0	-20.06	7.03	8.17	9.53	0.115	21.2	0	0	0.02
8/28/06 3:00	300	5.56	82.6	1.975	86.8	12.1	-30.85	0	0	-21.04	6.706	7.91	9.34	0.115	21.19	0	0	0.02
8/28/06 4:00	400	5.21	85	1.495	114.2	15.7	-25.81	0	0	-18.66	6.553	7.66	9.16	0.114	21.18	0	0	0.02
8/28/06 5:00	500	5.08	86.5	1.224	133.1	21.03	-26.28	0	0	-18.01	6.407	7.48	8.98	0.114	21.17	0	0	0.02
8/28/06 6:00	600	4.83	88.2	1.286	129.7	18.78	-20.54	0.005	0.053	-17.25	6.272	7.31	8.82	0.114	21.17	0	0	0.02
8/28/06 7:00	700	4.83	90.3	1.391	148.8	21.91	6.415	0.03	0.15	-12.41	6.332	7.19	8.66	0.114	21.16	0	0	0.02
8/28/06 8:00	800	5.34	89.3	1.491	145.2	24.02	40.71	0.089	0.114	-3.839	6.747	7.22	8.53	0.114	21.16	0	0	0.02
8/28/06 9:00	900	6.15	85.1	2.178	158.6	19.08	114.8	0.207	0.11	10.44	7.64	7.46	8.43	0.114	21.17	0	0	0.02
8/28/06 10:00	1000	7.22	79.7	2.242	152.5	21.85	201.1	0.344	0.123	34.24	9.35	8.03	8.39	0.114	21.18	0	0	0.02
8/28/06 11:00	1100	8.03	70.4	1.657	158.5	31.72	177.4	0.304	0.121	36.06	10.72	8.88	8.45	0.115	21.2	0	0	0.02
8/28/06 12:00	1200	8.01	73	1.469	232.3	19.17	91.6	0.194	0.106	25.23	11.34	9.66	8.62	0.115	21.21	0	0	0.02
8/28/06 13:00	1300	7.01	78.7	1.698	303.8	28.13	7.74	0.086	0.129	2.581	10.67	10.01	8.86	0.115	21.21	1.27	0	0.02
8/28/06 14:00	1400	7.28	77.4	2.872	336.7	13.11	52.39	0.219	0.1	2.781	10.15	9.91	9.08	0.116	21.25	0.25	0	0.02
8/28/06 15:00	1500	7.58	74.5	1.551	138.6	52.35	27.93	0.111	0.124	5.917	10.33	9.97	9.22	0.121	21.46	0.25	0	0.02
8/28/06 16:00	1600	6.65	78.2	2.144	315.1	17.15	-22.64	0.085	0.146	-7.8	9.66	9.91	9.32	0.122	21.5	0.51	0	0.02
8/28/06 17:00	1700	7.55	73.6	2.995	327.5	9.99	111.3	0.337	0.119	10.49	9.94	9.75	9.39	0.126	21.68	0	0	0.02
8/28/06 18:00	1800	8.33	70.2	2.246	313.8	13.71	34.36	0.187	0.126	8.62	10.48	10.08	9.42	0.126	21.69	0	0	0.02
8/28/06 19:00	1900	6.79	79.8	3.076	313.7	11.81	-37.96	0.057	0.226	-17.1	9.34	10.1	9.5	0.126	21.68	0	0	0.02
8/28/06 20:00	2000	5.83	83.6	2.535	342.1	14.14	-57.36	0.009	0.423	-27.12	8.06	9.51	9.56	0.125	21.64	0	0	0.02
8/28/06 21:00	2100	5.15	84.1	2.332	340.3	9.42	-64.82	0	0.058	-27.64	7.26	8.84	9.51	0.124	21.6	0	0	0.02
8/28/06 22:00	2200	4.22	85.3	2.203	340.9	7.47	-65.28	0	0	-31.52	6.43	8.2	9.36	0.124	21.58	0	0	0.02
8/28/06 23:00	2300	4.26	85.1	2.587	339	9.42	-28.85	0	0	-25.49	6.02	7.63	9.15	0.123	21.55	0	0	0.02
8/29/06 0:00	2400	4.55	83.8	2.727	340.8	13.52	-44.45	0	0	-23.98	5.801	7.27	8.91	0.123	21.54	0	0	0.02
8/29/06 1:00	100	5.4	77.2	2.246	338.8	25.55	-43.53	0	0	-22.93	5.52	6.961	8.68	0.122	21.52	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/29/06 2:00	200	5.24	78	2.83	328.7	17.08	-59.44	0	0	-22.81	5.314	6.695	8.46	0.122	21.51	0	0	0.01
8/29/06 3:00	300	5.34	75.3	2.124	337.3	33.64	-64.75	0	0	-25.25	4.924	6.404	8.26	0.122	21.5	0	0	0.01
8/29/06 4:00	400	5.02	75.5	2.999	337.7	17.38	-67.21	0	0	-26.09	4.542	6.075	8.06	0.121	21.49	0	0	0.02
8/29/06 5:00	500	4.39	78.1	1.509	16.72	51.47	-59.74	0	0	-25.84	4.253	5.763	7.85	0.121	21.47	0	0	0.02
8/29/06 6:00	600	3.92	81.1	1.435	307.3	40.05	-50.54	0.009	0.336	-25.74	3.961	5.465	7.64	0.121	21.46	0	0	0.02
8/29/06 7:00	700	4.77	78.2	2.208	337.9	21.31	12.61	0.097	0.19	-12.64	4.219	5.254	7.43	0.121	21.45	0	0	0.02
8/29/06 8:00	800	6.15	74.6	3.656	318.3	15.15	136.5	0.26	0.128	11.14	5.592	5.496	7.24	0.121	21.45	0	0	0.02
8/29/06 9:00	900	6.78	69.81	4.111	336.5	12.32	97.6	0.164	0.11	13.34	6.688	6.16	7.13	0.121	21.46	0	0	0.02
8/29/06 10:00	1000	6.89	71.6	3.796	320.3	15.32	104.6	0.165	0.106	11.68	7.16	6.682	7.15	0.121	21.46	0	0	0.02
8/29/06 11:00	1100	7.3	72.1	3.556	309.1	12.79	157.7	0.241	0.115	18.16	7.82	7.13	7.24	0.121	21.46	0	0	0.02
8/29/06 12:00	1200	7.67	70.6	2.659	288.5	21.27	139.4	0.222	0.114	21.18	8.65	7.69	7.37	0.121	21.46	0	0	0.02
8/29/06 13:00	1300	7.67	69.16	2.985	249.2	24.41	163.5	0.271	0.121	24.16	9.38	8.26	7.55	0.121	21.45	0	0	0.02
8/29/06 14:00	1400	7.27	71.6	3.003	321.6	15.71	120.7	0.376	0.108	24.78	9.97	8.8	7.76	0.121	21.45	0.76	0	0.02
8/29/06 15:00	1500	8.84	63.02	2.997	313.9	15.97	227.3	0.517	0.133	48.64	11.62	9.45	7.99	0.124	21.57	0	0	0.02
8/29/06 16:00	1600	8.78	63.46	2.386	325.7	16.64	105.2	0.244	0.125	24.08	11.8	10.28	8.27	0.125	21.63	0	0	0.02
8/29/06 17:00	1700	8.23	65.48	2.107	310.9	35.8	-5.791	0.104	0.149	-0.244	10.78	10.44	8.61	0.125	21.61	0.51	0	0.02
8/29/06 18:00	1800	8.18	65.57	2.88	324.8	12.37	-92.6	0.084	0.166	-2.919	10.03	10.16	8.88	0.125	21.64	0	0	0.02
8/29/06 19:00	1900	7.33	68.28	3.871	342.7	10.61	-83.2	0.041	0.213	-18.81	8.88	9.74	9.02	0.126	21.66	0	0	0.02
8/29/06 20:00	2000	6.67	72.6	2.544	320	10.62	-51.9	0.008	0.46	-22.83	7.82	9.09	9.06	0.125	21.63	0	0	0.02
8/29/06 21:00	2100	6.48	71.5	2.456	323.7	12.08	-28.77	0	0	-20.2	7.27	8.51	8.98	0.124	21.59	0	0	0.02
8/29/06 22:00	2200	6.1	74	1.823	302.6	13.7	-37.51	0	0	-19.76	6.876	8.07	8.84	0.123	21.57	0	0	0.02
8/29/06 23:00	2300	5.35	78.5	1.59	336.6	10.69	-38.83	0	0	-21.41	6.4	7.68	8.68	0.123	21.55	0	0	0.02
8/30/06 0:00	2400	5.2	78.4	1.9	348.8	10.2	-27.79	0	0	-19.18	6.122	7.33	8.5	0.123	21.54	0	0	0.02
8/30/06 1:00	100	5.12	78.5	2.771	318.9	8.68	-44.83	0	0	-19.86	5.857	7.05	8.32	0.122	21.52	0	0	0.01
8/30/06 2:00	200	4.11	80.6	1.638	334.9	18.78	-70.9	0	0	-27.56	5.208	6.721	8.15	0.122	21.51	0	0	0.02
8/30/06 3:00	300	3.48	78.5	1.726	343.6	10.38	-66.51	0	0	-30.28	4.532	6.243	7.97	0.122	21.49	0	0	0.02
8/30/06 4:00	400	4.02	73.3	2.051	336.9	9.64	-54.73	0	0	-27.42	4.14	5.782	7.76	0.121	21.48	0	0	0.02
8/30/06 5:00	500	3.13	76.7	1.955	349.4	12.14	-66.14	0	0	-28.88	3.766	5.421	7.52	0.121	21.46	0	0	0.01
8/30/06 6:00	600	3.37	72.4	1.807	336.9	17.02	-60.72	0.005	0.378	-29.25	3.335	5.042	7.29	0.121	21.45	0	0	0.02
8/30/06 7:00	700	4.38	68.45	1.499	335.1	18.58	-1.97	0.096	0.215	-17.38	3.434	4.736	7.06	0.12	21.44	0	0	0.01
8/30/06 8:00	800	6.22	62.06	0.969	341.3	22.58	75.9	0.215	0.116	4.964	4.683	4.864	6.833	0.12	21.44	0	0	0.01
8/30/06 9:00	900	7.28	59.12	1.434	237.8	35.38	175.7	0.352	0.116	28.75	6.408	5.439	6.682	0.121	21.45	0	0	0.02
8/30/06 10:00	1000	7.53	56.38	1.053	237.8	36.12	121.3	0.227	0.108	33.33	8.18	6.106	6.658	0.121	21.46	0	0	0.02
8/30/06 11:00	1100	8.61	51.83	1.516	253.7	34.31	259.2	0.467	0.129	48.43	9.73	6.991	6.764	0.121	21.47	0	0	0.02
8/30/06 12:00	1200	9.37	51.73	2.642	201.4	20.88	311.4	0.583	0.137	69.91	12.37	8.3	6.98	0.122	21.49	0	0	0.02
8/30/06 13:00	1300	10.2	48.32	2.84	187.5	31.47	365.4	0.653	0.136	75.4	14.31	9.4	7.32	0.122	21.5	0	0	0.02
8/30/06 14:00	1400	9.36	54.4	4.309	329	27.17	431.9	0.695	0.139	62.2	15.36	10.64	7.75	0.122	21.5	0	0	0.02
8/30/06 15:00	1500	9.02	57.05	3.11	330.3	24.82	218.8	0.409	0.132	31.93	14.62	11.53	8.26	0.121	21.48	0	0	0.01
8/30/06 16:00	1600	10.2	47.08	1.975	225	41.91	233.9	0.469	0.13	49.84	15.34	11.99	8.78	0.121	21.45	0	0	0.02
8/30/06 17:00	1700	10.1	47.48	2.398	219.3	24.61	130.4	0.294	0.125	25.5	14.94	12.58	9.23	0.12	21.44	0	0	0.02
8/30/06 18:00	1800	9.82	49.14	1.522	185.2	24.7	37.68	0.178	0.136	1.285	13.5	12.51	9.65	0.119	21.4	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/30/06 19:00	1900	9.17	52.04	1.594	132.3	17.32	-49.87	0.042	0.286	-16.17	11.99	12.02	9.94	0.119	21.36	0	0	0.02
8/30/06 20:00	2000	7.98	58.81	2.134	78.3	9.65	-64.12	0.007	0.354	-29.93	10.18	11.17	10.08	0.117	21.31	0	0	0.02
8/30/06 21:00	2100	7.29	60.36	2.483	83.9	11.19	-59.28	0	0	-32.52	8.87	10.21	10.05	0.116	21.27	0	0	0.02
8/30/06 22:00	2200	6.96	64.44	2.015	130.2	21.78	-27.13	0	0	-25.43	8.19	9.4	9.89	0.116	21.23	0	0	0.02
8/30/06 23:00	2300	6.58	67.22	1.899	106	21.44	-28.97	0	0	-21.43	7.86	8.88	9.67	0.115	21.22	0	0	0.02
8/31/06 0:00	2400	6.53	67.34	2.244	105.4	24.96	-40.63	0	0	-21.81	7.46	8.49	9.43	0.115	21.2	0	0	0.02
8/31/06 1:00	100	6.06	69.12	2.293	93.6	17.98	-64.52	0	0	-28.7	6.742	8.07	9.22	0.114	21.18	0	0	0.02
8/31/06 2:00	200	5.59	71.5	2.333	97.3	15.87	-56.84	0	0	-28.98	6.105	7.56	9	0.114	21.16	0	0	0.02
8/31/06 3:00	300	5.36	72.9	3.198	101.8	13.57	-55.52	0	0	-27.44	5.679	7.11	8.76	0.113	21.14	0	0	0.02
8/31/06 4:00	400	5	74.1	2.968	111.5	18.64	-42.59	0	0	-25.7	5.336	6.723	8.51	0.113	21.13	0	0	0.02
8/31/06 5:00	500	4.66	75.4	3.532	103.1	15.87	-27.09	0	0	-21.58	5.22	6.436	8.27	0.113	21.12	0	0	0.02
8/31/06 6:00	600	4.02	82.2	3.892	98.9	14.71	-48.95	0.002	0.283	-19.03	5.182	6.266	8.05	0.113	21.11	1.02	0	0.02
8/31/06 7:00	700	3.52	86.5	4.877	93.8	11.58	-34.55	0.014	0.149	-19.36	5.027	6.144	7.85	0.114	21.18	1.02	0	0.02
8/31/06 8:00	800	3.43	87.3	4.517	91.2	13	-9.57	0.06	0.132	-14.55	5.052	6.029	7.68	0.119	21.36	0	0	0.02
8/31/06 9:00	900	4.15	84.4	4.413	97.2	13.53	53.17	0.175	0.103	-1.814	5.57	6.065	7.52	0.123	21.54	0	0	0.02
8/31/06 10:00	1000	4.72	83.1	4.3	107.5	14.84	91.2	0.228	0.106	6.964	6.433	6.397	7.41	0.123	21.56	0	0	0.02
8/31/06 11:00	1100	5.88	77.4	4.366	110.5	16.57	185.2	0.363	0.127	22.37	7.63	6.88	7.38	0.123	21.56	0	0	0.02
8/31/06 12:00	1200	6.86	71.4	4.158	103.2	15.94	166.8	0.328	0.125	27.75	8.83	7.56	7.43	0.123	21.56	0	0	0.02
8/31/06 13:00	1300	8.2	62.94	3.994	117.3	18.25	227.5	0.406	0.136	33.51	9.79	8.18	7.56	0.123	21.55	0	0	0.02
8/31/06 14:00	1400	8.92	60.08	4.678	127	21.35	287.1	0.496	0.137	41.68	11.07	8.92	7.76	0.123	21.55	0	0	0.02
8/31/06 15:00	1500	8.32	62.46	3.93	124.8	18.09	95	0.172	0.123	16.12	10.85	9.57	8.01	0.123	21.54	0	0	0.02
8/31/06 16:00	1600	8.12	62.36	3.284	151.9	19.38	58.26	0.115	0.123	2.745	9.94	9.6	8.3	0.122	21.5	0	0	0.02
8/31/06 17:00	1700	7.14	70.9	3.091	145.1	18.61	-10.85	0.074	0.142	-7.59	9.13	9.36	8.5	0.121	21.46	0	0	0.02
8/31/06 18:00	1800	6.52	77.1	3.259	133.8	18.97	-18.31	0.087	0.136	-8.56	8.58	9.04	8.6	0.121	21.45	0	0	0.02
8/31/06 19:00	1900	5.65	82.4	3.581	114.6	14.96	-29.98	0.022	0.231	-14.57	7.97	8.74	8.62	0.12	21.44	0.25	0	0.02
8/31/06 20:00	2000	4.63	89.6	3.378	100.3	11.8	-32.09	0.004	0.346	-18.54	7.3	8.35	8.58	0.12	21.44	0.25	0	0.02
8/31/06 21:00	2100	4.22	88.4	3.224	96	11.75	-42.22	0	0	-20.59	6.717	7.91	8.5	0.121	21.47	0.25	0	0.02
8/31/06 22:00	2200	4.49	82.8	3.578	98.4	17.36	-63.54	0	0	-21.12	6.226	7.49	8.37	0.122	21.51	0	0	0.02
8/31/06 23:00	2300	4.46	81.7	2.789	107.4	19.65	-52.42	0	0	-20.57	5.848	7.12	8.22	0.122	21.5	0	0	0.02
9/1/06 0:00	2400	4.4	82.3	2.796	117.6	22.48	-37.57	0	0	-19.3	5.564	6.798	8.05	0.121	21.48	0	0	0.02
9/1/06 1:00	100	4.39	84.2	3.469	107.1	16.52	-29.54	0	0	-17.28	5.408	6.554	7.88	0.121	21.47	0	0	0.02
9/1/06 2:00	200	4.29	89.5	3.656	102	15.27	-29.93	0	0	-15.46	5.318	6.375	7.71	0.121	21.45	1.52	0	0.02
9/1/06 3:00	300	4.59	89.5	2.251	114.6	25.53	-28.61	0	0	-13.08	5.308	6.255	7.56	0.123	21.56	0	0	0.02
9/1/06 4:00	400	4.73	87.5	1.839	124.5	31.29	-60.14	0	0	-17.3	5.127	6.164	7.43	0.127	21.71	0	0	0.02
9/1/06 5:00	500	4.92	86.4	2.738	118.1	40.62	-52.78	0	0	-18.73	4.754	5.933	7.31	0.127	21.72	0	0	0.02
9/1/06 6:00	600	5.19	87.6	1.635	133	39.18	-23.67	0.005	0.159	-10.61	4.913	5.767	7.18	0.127	21.71	0	0	0.02
9/1/06 7:00	700	5.39	88.3	1.602	141.2	39.83	-10.36	0.03	0.153	-5.184	5.245	5.8	7.05	0.127	21.73	0.25	0	0.02
9/1/06 8:00	800	6.88	81.1	1.814	114.8	24.34	29.85	0.175	0.116	5.363	5.821	5.949	6.959	0.128	21.75	0	0	0.02
9/1/06 9:00	900	8.28	75.7	1.459	136	28.8	112.1	0.29	0.111	28.39	7.34	6.446	6.915	0.128	21.76	0	0	0.01
9/1/06 10:00	1000	9.3	65.91	2.324	176.6	22.68	232.8	0.433	0.12	50.56	9.43	7.09	6.952	0.128	21.77	0	0	0.02
9/1/06 11:00	1100	9.9	56.66	2.793	210.6	19.57	287.2	0.496	0.129	58.94	11.55	8.23	7.09	0.128	21.78	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/1/06 12:00	1200	10.4	53.67	2.608	209.9	30.95	317.7	0.549	0.129	67.08	13.18	9.41	7.37	0.128	21.77	0	0	0.02
9/1/06 13:00	1300	10	52.47	2.063	201.8	20.45	115.9	0.233	0.117	35.14	13.35	10.29	7.76	0.128	21.76	0	0	0.02
9/1/06 14:00	1400	10.2	49.72	1.554	191.7	19.01	129.5	0.261	0.121	20.65	12.44	10.54	8.17	0.128	21.75	0	0	0.01
9/1/06 15:00	1500	10.8	48.1	1.324	204.3	38.93	149.1	0.296	0.119	26.93	12.63	10.72	8.52	0.127	21.72	0	0	0.02
9/1/06 16:00	1600	10.8	47.24	1.059	242.6	39.33	98.7	0.22	0.113	25.89	12.91	11.05	8.79	0.127	21.7	0	0	0.02
9/1/06 17:00	1700	11.6	42.37	1.351	174.4	49.14	122.5	0.273	0.117	26.71	13	11.32	9.05	0.126	21.69	0	0	0.02
9/1/06 18:00	1800	10.2	51.15	2.36	158.6	17.39	29.24	0.11	0.12	1.574	12.12	11.47	9.3	0.126	21.68	0	0	0.02
9/1/06 19:00	1900	9.5	56.81	1.48	142.5	19.51	-19.92	0.052	0.171	-12.56	10.79	11.04	9.5	0.125	21.64	0	0	0.02
9/1/06 20:00	2000	8.75	59.49	0.693	132.5	24.95	-49.78	0.007	0.261	-19.5	9.67	10.42	9.59	0.125	21.61	0	0	0.02
9/1/06 21:00	2100	7.73	65.52	1.715	72.7	29.58	-60.34	0	0	-25.51	8.64	9.77	9.57	0.124	21.58	0	0	0.02
9/1/06 22:00	2200	6.75	72.3	1.023	352.7	29	-64.59	0	0	-28.29	7.7	9.08	9.45	0.123	21.56	0	0	0.02
9/1/06 23:00	2300	5.74	77.3	1.951	324.8	10.06	-67.53	0	0	-29.59	6.959	8.43	9.26	0.123	21.55	0	0	0.02
9/2/06 0:00	2400	5.45	76.5	2.157	335	9.41	-71.7	0	0	-30.6	6.256	7.84	9.03	0.123	21.53	0	0	0.01
9/2/06 1:00	100	5.33	76.6	2.391	316.4	9.38	-71	0	0	-30.08	5.684	7.29	8.78	0.122	21.51	0	0	0.01
9/2/06 2:00	200	4.53	80.4	2.367	330	7.77	-67.59	0	0	-29.79	5.19	6.802	8.52	0.122	21.5	0	0	0.02
9/2/06 3:00	300	4.38	81.3	2.475	327.4	8.25	-66.25	0	0	-28.51	4.792	6.37	8.25	0.121	21.49	0	0	0.01
9/2/06 4:00	400	4.21	81.2	2.617	337.1	7.84	-67.26	0	0	-27.98	4.442	5.993	7.98	0.121	21.48	0	0	0.02
9/2/06 5:00	500	4.43	79.1	2.751	324.6	7.53	-54.96	0	0	-25.36	4.197	5.658	7.73	0.121	21.47	0	0	0.02
9/2/06 6:00	600	4.55	79.8	2.371	330.4	6.106	-42.6	0.006	0.136	-21.08	4.153	5.422	7.48	0.121	21.47	0	0	0.02
9/2/06 7:00	700	5.12	77.7	1.611	341.1	27.35	-19.9	0.057	0.171	-17.27	4.198	5.287	7.26	0.121	21.46	0	0	0.01
9/2/06 8:00	800	6.71	73	1.069	330.8	59.35	88.9	0.196	0.116	7.31	5.269	5.363	7.07	0.121	21.47	0	0	0.02
9/2/06 9:00	900	6.2	76.7	2.332	308.6	15.07	88.7	0.149	0.1	15.05	6.585	6.001	6.937	0.121	21.47	0	0	0.02
9/2/06 10:00	1000	6.42	76.3	1.832	288	21.9	212.4	0.349	0.118	30.61	7.76	6.63	6.928	0.121	21.48	0	0	0.02
9/2/06 11:00	1100	6.39	73.7	2.908	268.3	21.77	175.9	0.292	0.119	34.74	9.41	7.56	7.02	0.122	21.5	0	0	0.01
9/2/06 12:00	1200	7	70.1	2.096	336	30.05	262.5	0.474	0.127	36.91	10.02	8.25	7.22	0.122	21.51	0	0	0.01
9/2/06 13:00	1300	8.53	62	2.137	261.3	32.79	263.9	0.477	0.132	59.69	12.53	9.03	7.47	0.122	21.51	0	0	0.02
9/2/06 14:00	1400	8.41	59.67	2.73	218.6	22.7	113	0.222	0.119	31.02	12.5	9.95	7.78	0.123	21.53	0	0	0.02
9/2/06 15:00	1500	8.25	63.21	2.301	231.8	24.54	204.8	0.354	0.125	23.5	11.92	10.26	8.15	0.122	21.51	0	0	0.02
9/2/06 16:00	1600	8.33	66.52	2.278	263.6	28.31	165.4	0.317	0.125	29.38	12.49	10.63	8.47	0.122	21.49	0	0	0.02
9/2/06 17:00	1700	9.02	57.77	1.532	275.4	32.4	134.2	0.274	0.121	23.49	12.54	11.02	8.75	0.121	21.48	0	0	0.01
9/2/06 18:00	1800	8.96	57.74	1.662	231.3	33.63	49.06	0.148	0.11	10.72	12.17	11.28	9.03	0.121	21.47	0	0	0.02
9/2/06 19:00	1900	8.14	63.3	1.403	253.2	25.93	-3.841	0.05	0.171	-6.222	11.01	11.09	9.27	0.12	21.44	0	0	0.02
9/2/06 20:00	2000	7.2	71.1	0.922	266.7	34.1	-27.6	0.003	0.066	-15.66	9.89	10.55	9.42	0.12	21.42	0	0	0.02
9/2/06 21:00	2100	6.79	73.3	1.104	257.4	32.56	-35.35	0	0	-18.5	9.07	9.96	9.45	0.119	21.39	0	0	0.02
9/2/06 22:00	2200	6.58	75	1.667	331.7	12.97	-31.59	0	0	-19.98	8.35	9.4	9.39	0.119	21.36	0	0	0.02
9/2/06 23:00	2300	6.26	74.9	1.153	341.3	42.37	-33.24	0	0	-19.38	7.84	8.91	9.26	0.118	21.35	0	0	0.02
9/3/06 0:00	2400	6.29	72.1	0.705	330.2	20.57	-36.5	0	0	-19.85	7.39	8.49	9.1	0.118	21.34	0	0	0.01
9/3/06 1:00	100	5.96	73.9	1.244	344.3	16.91	-38.1	0	0	-19.45	7.03	8.12	8.93	0.118	21.33	0	0	0.02
9/3/06 2:00	200	6.53	68.04	1.301	64.69	35.24	-32.25	0	0	-20.96	6.581	7.77	8.75	0.118	21.32	0	0	0.02
9/3/06 3:00	300	6.09	69.26	0.946	147.9	13.53	-35.17	0	0	-18.84	6.354	7.45	8.57	0.117	21.31	0	0	0.02
9/3/06 4:00	400	5.81	70.4	1.206	101.7	29.81	-43.84	0	0	-21.5	5.985	7.18	8.39	0.117	21.3	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/3/06 5:00	500	5.62	72.9	2.245	85	25.07	-32.41	0	0	-20.65	5.656	6.864	8.21	0.117	21.29	0	0	0.02
9/3/06 6:00	600	5.39	77.9	1.871	106.9	35.34	-38.29	0.001	0.159	-15.17	5.648	6.635	8.03	0.117	21.29	0	0	0.02
9/3/06 7:00	700	5.62	78.6	1.468	114.3	37.94	-23.56	0.044	0.17	-10.34	5.786	6.546	7.86	0.117	21.3	0	0	0.02
9/3/06 8:00	800	5.29	81.2	1.207	170.8	29.33	16.25	0.091	0.117	-3.216	6.165	6.59	7.71	0.117	21.31	0	0	0.02
9/3/06 9:00	900	5.24	84.4	1.408	192.5	15.49	26.46	0.089	0.11	1.446	6.654	6.782	7.61	0.118	21.32	0	0	0.02
9/3/06 10:00	1000	6.1	82.5	1.437	161.3	21.11	65.86	0.181	0.099	12.83	7.4	7.07	7.56	0.118	21.34	0	0	0.02
9/3/06 11:00	1100	6.35	83.1	1.638	161.2	16.57	49.79	0.146	0.094	15.05	8.22	7.58	7.57	0.119	21.36	0	0	0.02
9/3/06 12:00	1200	5.96	88.7	1.537	159.9	17.06	63.02	0.155	0.086	13.53	8.58	8	7.64	0.119	21.38	0.51	0	0.02
9/3/06 13:00	1300	6.05	90	1.948	137	18.21	79	0.198	0.084	14.25	8.95	8.34	7.76	0.121	21.46	0	0	0.02
9/3/06 14:00	1400	7.19	81.1	2.622	141.9	20.1	123.5	0.419	0.127	35.9	10.16	8.75	7.9	0.122	21.53	0	0	0.02
9/3/06 15:00	1500	7.26	80.3	2.89	176	18.71	140.6	0.349	0.129	32.34	11.25	9.52	8.06	0.123	21.55	0	0	0.02
9/3/06 16:00	1600	7.22	82.8	2.439	141.3	18.08	74.4	0.209	0.113	22.12	11.48	10.09	8.3	0.123	21.54	0.51	0	0.02
9/3/06 17:00	1700	7.76	76.2	1.397	89.7	17.64	46.27	0.196	0.107	17.31	11.24	10.32	8.57	0.124	21.58	0	0	0.02
9/3/06 18:00	1800	8.63	71.9	0.984	109.2	19.34	15.3	0.136	0.143	8.52	11.01	10.45	8.8	0.125	21.63	0	0	0.02
9/3/06 19:00	1900	7.05	79.9	0.802	49.16	23.78	-58.18	0.02	0.333	-14.9	9.77	10.3	8.99	0.125	21.62	0	0	0.02
9/3/06 20:00	2000	6.26	83.6	1.127	348.3	11.73	-65.46	0.004	0.344	-22.8	8.55	9.68	9.1	0.124	21.59	0	0	0.02
9/3/06 21:00	2100	5.6	84.2	1.019	350.2	41.81	-69.58	0	0	-28	7.47	8.96	9.08	0.123	21.57	0	0	0.02
9/3/06 22:00	2200	5.66	81	1.725	86.2	33.53	-65.9	0	0	-28.08	6.684	8.25	8.95	0.123	21.54	0	0	0.02
9/3/06 23:00	2300	5.77	79.4	2.138	70.1	16.11	-57.7	0	0	-25.97	6.147	7.66	8.75	0.122	21.51	0	0	0.02
9/4/06 0:00	2400	5.99	74.6	2.009	79.1	33.83	-50.11	0	0	-23.74	5.779	7.2	8.52	0.122	21.5	0	0	0.02
9/4/06 1:00	100	6.01	75.3	2.271	90.3	12.92	-43.8	0	0	-21.8	5.516	6.839	8.29	0.121	21.48	0	0	0.02
9/4/06 2:00	200	6.12	78.5	2.766	104.2	15.47	-40.22	0	0	-18.84	5.38	6.568	8.06	0.121	21.47	0	0	0.02
9/4/06 3:00	300	6.59	77.6	2.982	105.7	23.68	-30.78	0	0	-14.61	5.392	6.394	7.86	0.121	21.47	0	0	0.02
9/4/06 4:00	400	5.72	81.2	1.826	152.5	24.99	-19.02	0	0	-13.21	5.427	6.31	7.68	0.121	21.46	0	0	0.02
9/4/06 5:00	500	5.03	84.2	1.678	184	22.3	-17.73	0	0	-12.82	5.41	6.248	7.53	0.121	21.45	0	0	0.02
9/4/06 6:00	600	5.4	83	2.432	140.2	25.07	-11.69	0.002	0	-11.49	5.387	6.184	7.4	0.121	21.46	0	0	0.02
9/4/06 7:00	700	4.79	90	2.64	151.5	24.95	-10.5	0.019	0.147	-8.45	5.498	6.158	7.29	0.121	21.46	0.25	0	0.02
9/4/06 8:00	800	6.49	82	3.986	109.7	21.81	-15.86	0.078	0.137	-0.334	5.87	6.215	7.2	0.122	21.49	0	0	0.02
9/4/06 9:00	900	7.42	77.1	4.563	109.3	18.48	56.54	0.14	0.117	8.55	6.595	6.484	7.14	0.122	21.51	0	0	0.01
9/4/06 10:00	1000	7.81	76.2	5.452	96.5	16.91	65.74	0.118	0.119	10.03	7.2	6.881	7.13	0.122	21.5	0	0	0.02
9/4/06 11:00	1100	8.5	76.7	4.655	99.4	20.82	107.2	0.183	0.111	13.97	7.63	7.22	7.18	0.122	21.49	0	0	0.02
9/4/06 12:00	1200	8.98	77.5	4.314	106.3	23.16	70	0.123	0.114	16.32	8.28	7.64	7.27	0.122	21.49	0	0	0.02
9/4/06 13:00	1300	9.82	75.3	4.175	94.3	18.25	68.94	0.119	0.117	12.71	8.48	7.98	7.39	0.121	21.49	0	0	0.02
9/4/06 14:00	1400	11.1	72.7	4.761	95.6	15.93	135.7	0.227	0.115	25.07	9.33	8.33	7.53	0.121	21.48	0	0	0.02
9/4/06 15:00	1500	12.1	70.6	4.61	97.6	15.89	141.2	0.255	0.12	29.92	10.25	8.91	7.69	0.121	21.49	0	0	0.02
9/4/06 16:00	1600	12.6	70.5	4.309	111.8	16.42	70.7	0.143	0.111	22.14	10.62	9.48	7.89	0.122	21.49	0	0	0.02
9/4/06 17:00	1700	13	69.88	3.612	107.9	16.8	43.94	0.098	0.127	16.32	10.6	9.77	8.13	0.121	21.48	0	0	0.02
9/4/06 18:00	1800	13.1	68.72	4.55	100.7	14.95	15.86	0.063	0.13	11.31	10.5	9.91	8.35	0.121	21.47	0	0	0.02
9/4/06 19:00	1900	13.1	67.78	4.157	103.7	14.93	-5.053	0.031	0.134	7.06	10.27	9.91	8.53	0.121	21.46	0	0	0.02
9/4/06 20:00	2000	12.4	69.68	4.448	96.6	12.8	-46.96	0.003	0.078	-2.201	9.76	9.8	8.67	0.121	21.45	0	0	0.01
9/4/06 21:00	2100	11.9	70.1	5.333	87	11.65	-50.4	0	0	-5.291	9.24	9.53	8.75	0.12	21.44	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/4/06 22:00	2200	11.7	69.62	4.32	117.1	17.28	-45.71	0	0	-6.442	8.86	9.24	8.77	0.12	21.43	0	0	0.02
9/4/06 23:00	2300	11.4	71.6	4.513	114.7	16.45	-23.68	0	0	-2.124	8.78	9.02	8.75	0.12	21.41	0	0	0.02
9/5/06 0:00	2400	10.9	75.4	3.778	104.9	18.26	-28.31	0	0	-2.565	8.71	8.92	8.71	0.119	21.4	0	0	0.02
9/5/06 1:00	100	10.3	79.9	2.728	100.8	16.79	-62.71	0	0	-1.798	8.68	8.85	8.66	0.119	21.4	0.25	0	0.02
9/5/06 2:00	200	9.6	84.5	2.752	151.9	31.37	-40	0	0	-1.769	8.61	8.8	8.63	0.12	21.44	6.35	0	0.02
9/5/06 3:00	300	7.87	95.3	2.352	338.1	73.3	-16.81	0	0	-4.235	8.48	8.74	8.6	0.122	21.49	2.29	0	0.02
9/5/06 4:00	400	7.32	94.8	1.517	154.7	40.15	-35.72	0	0	-10.29	8.06	8.59	8.58	0.128	21.76	0	0	0.02
9/5/06 5:00	500	7.27	86	1.944	91.9	20.53	-72.9	0	0	-17.83	7.45	8.31	8.54	0.132	21.91	0	0	0.02
9/5/06 6:00	600	7.2	86.1	1.404	141.1	35.84	-37.02	0.002	0.345	-13.43	7.09	7.94	8.46	0.132	21.92	0	0	0.02
9/5/06 7:00	700	7.46	87.8	1.944	114.3	14.32	-15.47	0.027	0.164	-4.885	7.29	7.77	8.35	0.132	21.91	0	0	0.02
9/5/06 8:00	800	7.22	91.9	1.553	126.1	17.73	10.33	0.043	0.124	-0.764	7.56	7.8	8.24	0.132	21.91	0	0	0.01
9/5/06 9:00	900	7.59	90.8	1.14	152.2	17.16	38.35	0.096	0.103	6.338	8	7.93	8.17	0.131	21.9	0	0	0.02
9/5/06 10:00	1000	8.23	81.5	1.287	192.8	24.38	160	0.295	0.109	18.22	8.76	8.22	8.14	0.131	21.9	0	0	0.01
9/5/06 11:00	1100	9.09	75.6	1.755	233.2	24.74	216.4	0.403	0.132	57.2	11.54	9.03	8.17	0.131	21.9	0	0	0.02
9/5/06 12:00	1200	9.35	69.96	2.087	253.5	28.2	239.5	0.443	0.142	39.29	12.29	10.11	8.32	0.132	21.91	0	0	0.01
9/5/06 13:00	1300	10.2	61.38	1.787	264.2	34.81	296.2	0.545	0.145	54.94	13.75	10.72	8.59	0.131	21.89	0	0	0.02
9/5/06 14:00	1400	10.4	54.88	3.328	258.2	24.96	320.4	0.586	0.149	54.35	15	11.6	8.91	0.131	21.89	0	0	0.01
9/5/06 15:00	1500	10.5	50.51	3.444	278.1	30.58	278.6	0.504	0.144	34.23	14.78	12.31	9.28	0.131	21.87	0	0	0.02
9/5/06 16:00	1600	10.5	46.07	3.098	256.4	26.64	158.2	0.346	0.143	27.4	14.76	12.69	9.67	0.13	21.82	0	0	0.02
9/5/06 17:00	1700	10.1	47.26	2.635	231.2	19.3	65.89	0.165	0.129	-2.41	13.12	12.64	10.02	0.129	21.79	0	0	0.02
9/5/06 18:00	1800	10.1	46.63	2.723	228.5	19.18	23.61	0.124	0.224	-8.3	12.05	12.14	10.26	0.127	21.72	0	0	0.02
9/5/06 19:00	1900	9.38	47.26	2.31	242.2	22.69	-26.4	0.031	0.199	-21.07	10.75	11.53	10.36	0.126	21.69	0	0	0.02
9/5/06 20:00	2000	8.44	48.07	1.676	302.2	21.89	-63.98	0.003	0.196	-27.73	9.56	10.77	10.34	0.125	21.63	0	0	0.02
9/5/06 21:00	2100	7.24	53.21	1.725	325	11.73	-77	0	0	-34.87	8.29	9.95	10.22	0.124	21.6	0	0	0.01
9/5/06 22:00	2200	6.76	55.41	2.129	331.1	12.59	-76.5	0	0	-35.95	7.3	9.12	10.01	0.124	21.57	0	0	0.01
9/5/06 23:00	2300	6.59	54.88	1.96	305.4	17.94	-74.8	0	0	-35.38	6.508	8.38	9.73	0.123	21.55	0	0	0.01
9/6/06 0:00	2400	5.54	61.8	2.533	327.6	6.932	-73.9	0	0	-34.87	5.856	7.73	9.42	0.123	21.53	0	0	0.01
9/6/06 1:00	100	4.95	65.17	2.804	331	7	-72.4	0	0	-34.21	5.287	7.16	9.1	0.122	21.5	0	0	0.01
9/6/06 2:00	200	4.43	68.59	2.915	325.6	10.23	-71.4	0	0	-33.13	4.811	6.651	8.77	0.122	21.49	0	0	0.01
9/6/06 3:00	300	4.08	70.4	2.544	332.4	9.9	-70.5	0	0	-32.51	4.376	6.196	8.45	0.121	21.47	0	0	0.01
9/6/06 4:00	400	3.94	69.36	2.36	325	13.81	-68.36	0	0	-31.61	3.992	5.784	8.15	0.121	21.46	0	0	0.01
9/6/06 5:00	500	2.76	75.8	1.996	341.9	16.19	-67.84	0	0	-31.9	3.61	5.402	7.85	0.121	21.45	0	0	0.02
9/6/06 6:00	600	3.14	73.4	1.647	345.8	49.92	-62.47	0.002	0.407	-31.46	3.231	5.026	7.56	0.121	21.45	0	0	0.02
9/6/06 7:00	700	4.47	65.28	0.976	157.6	37.34	-16.38	0.065	0.29	-22.93	3.22	4.711	7.28	0.12	21.44	0	0	0.01
9/6/06 8:00	800	5.8	62.66	1.888	138.2	21.44	59.21	0.193	0.15	-2.929	4.199	4.728	7.02	0.12	21.43	0	0	0.01
9/6/06 9:00	900	6.83	59.15	3.561	123.6	16.31	103.9	0.249	0.133	12.7	5.502	5.234	6.819	0.121	21.45	0	0	0.01
9/6/06 10:00	1000	7.11	58.92	4.174	116.8	16.31	142.2	0.296	0.137	19.63	6.691	5.774	6.739	0.121	21.45	0	0	0.01
9/6/06 11:00	1100	7.67	56.08	4.599	109.5	18.18	204.9	0.395	0.141	26.23	7.74	6.434	6.765	0.121	21.46	0	0	0.01
9/6/06 12:00	1200	8.67	52.55	4.151	130.1	20.71	213.9	0.394	0.139	37.26	9.18	7.27	6.876	0.121	21.46	0	0	0.01
9/6/06 13:00	1300	9.57	48.11	4.301	115.6	17.08	219.8	0.412	0.143	36.63	10.2	8.07	7.07	0.121	21.46	0	0	0.02
9/6/06 14:00	1400	10	46.6	4.09	118.6	18.67	181	0.341	0.139	30.08	10.75	8.79	7.34	0.12	21.44	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/6/06 15:00	1500	10.8	46.39	3.835	124.2	20.23	149.5	0.296	0.135	26.33	11.11	9.36	7.64	0.12	21.43	0	0	0.02
9/6/06 16:00	1600	11	45.11	4.019	109	16.85	115.2	0.245	0.135	15.65	10.83	9.7	7.94	0.12	21.42	0	0	0.02
9/6/06 17:00	1700	11.1	44.74	3.928	127.4	18.15	43.67	0.117	0.134	5.726	10.44	9.82	8.21	0.119	21.4	0	0	0.02
9/6/06 18:00	1800	10.8	48.39	3.201	130.3	17.2	8.94	0.039	0.133	-1.877	9.76	9.66	8.42	0.119	21.37	0	0	0.02
9/6/06 19:00	1900	10.2	55.19	2.294	142.8	18.4	-8.29	0.01	0.119	-5.412	9.21	9.37	8.55	0.118	21.34	0	0	0.02
9/6/06 20:00	2000	9.46	61.88	3.034	121.6	15.87	-36.01	0	0	-9.64	8.68	9.08	8.6	0.118	21.32	0	0	0.02
9/6/06 21:00	2100	9.35	62.7	3.506	117.4	15.9	-18.43	0	0	-9.35	8.31	8.79	8.59	0.117	21.31	0	0	0.02
9/6/06 22:00	2200	9.04	65.59	4.313	103	13.57	-41.85	0	0	-10.02	8.01	8.54	8.55	0.117	21.29	0	0	0.02
9/6/06 23:00	2300	8.42	71.5	4.006	110.5	15.95	-41.01	0	0	-10.94	7.72	8.33	8.49	0.117	21.28	0	0	0.02
9/7/06 0:00	2400	8.51	70.6	4.241	95.8	12.19	-16.37	0	0	-10.21	7.53	8.14	8.42	0.116	21.27	0	0	0.02
9/7/06 1:00	100	8.34	70.8	3.648	112.1	14.82	-25.53	0	0	-10.5	7.35	7.97	8.34	0.116	21.27	0	0	0.02
9/7/06 2:00	200	8.17	72.3	3.806	104.2	13.48	-17.07	0	0	-10.16	7.16	7.8	8.26	0.116	21.26	0	0	0.02
9/7/06 3:00	300	7.97	74.1	3.562	112.7	15.53	-19.16	0	0	-9.45	7.07	7.66	8.17	0.116	21.25	0	0	0.02
9/7/06 4:00	400	7.68	75.8	3.274	108.4	13.2	-23.53	0	0	-9.65	6.95	7.54	8.09	0.116	21.25	0	0	0.02
9/7/06 5:00	500	7.53	76.7	3.065	100	12.72	-23.92	0	0	-11.22	6.74	7.41	8.01	0.116	21.25	0	0	0.02
9/7/06 6:00	600	7.87	75.2	3.566	94.2	11.31	-16.3	0	0	-9.14	6.668	7.27	7.93	0.116	21.24	0	0	0.02
9/7/06 7:00	700	7.71	76.5	4.129	100.5	14.17	-5.284	0.02	0.116	-6.053	6.753	7.21	7.84	0.116	21.24	0	0	0.02
9/7/06 8:00	800	7.83	76.4	3.773	115	17.39	19.11	0.068	0.139	-3.033	6.897	7.22	7.77	0.116	21.24	0	0	0.02
9/7/06 9:00	900	8.42	74.1	4.121	116.6	15.4	65.09	0.125	0.112	6.574	7.47	7.35	7.72	0.116	21.23	0	0	0.02
9/7/06 10:00	1000	8.53	73.7	3.904	115.8	16.6	65.39	0.115	0.119	9.26	8.04	7.66	7.7	0.116	21.24	0	0	0.02
9/7/06 11:00	1100	8.81	71.7	5.063	99.2	12.97	122.3	0.206	0.12	12.82	8.5	7.97	7.73	0.116	21.24	0	0	0.02
9/7/06 12:00	1200	9.09	71.4	4.365	102.3	15.63	98	0.162	0.117	17.1	9.21	8.39	7.8	0.115	21.23	0	0	0.02
9/7/06 13:00	1300	9.61	69.08	4.166	117.7	16.97	163.7	0.265	0.126	18.87	9.58	8.75	7.92	0.116	21.24	0	0	0.01
9/7/06 14:00	1400	10.3	66.76	4.593	120.1	16.02	158	0.299	0.133	27.13	10.6	9.25	8.06	0.115	21.23	0	0	0.02
9/7/06 15:00	1500	10.6	67	3.741	116.3	19.07	139.2	0.24	0.124	27.36	11.27	9.81	8.25	0.116	21.23	0	0	0.02
9/7/06 16:00	1600	10.4	70.1	3.521	119.3	17.36	87.4	0.153	0.115	14.71	11.1	10.2	8.47	0.116	21.23	0	0	0.01
9/7/06 17:00	1700	10.3	71.1	3.298	120.9	14.76	47.09	0.094	0.138	7.97	10.81	10.29	8.7	0.115	21.22	0	0	0.02
9/7/06 18:00	1800	10.2	71.4	2.406	121.5	15.3	19.82	0.054	0.135	3.109	10.43	10.22	8.88	0.115	21.2	0	0	0.02
9/7/06 19:00	1900	9.59	72.1	2.542	97.7	10.72	-26.08	0.022	0.188	-3.812	9.9	10.04	8.99	0.115	21.19	0	0	0.02
9/7/06 20:00	2000	9.04	76	2.292	92.1	11.35	-51.52	0.003	0.161	-9.45	9.29	9.76	9.05	0.114	21.18	0	0	0.02
9/7/06 21:00	2100	8.49	79.7	2.56	87.4	10.94	-57.22	0	0	-16.88	8.52	9.37	9.06	0.114	21.17	0	0	0.02
9/7/06 22:00	2200	8.28	81.2	2.543	77.9	10.48	-34.01	0	0	-15.52	7.98	8.9	9.01	0.114	21.16	0	0	0.02
9/7/06 23:00	2300	7.93	81.4	1.865	72.9	11.91	-50.85	0	0	-15.97	7.65	8.55	8.9	0.113	21.14	0	0	0.01
9/8/06 0:00	2400	7.65	83.2	2.571	90.7	14.84	-31.61	0	0	-15.94	7.24	8.2	8.76	0.113	21.13	0	0	0.02
9/8/06 1:00	100	7.76	81	1.777	106.5	19.01	-18.42	0	0	-10.74	7.22	7.95	8.62	0.113	21.13	0	0	0.02
9/8/06 2:00	200	7.67	81.5	1.528	116.2	26.57	-18.83	0	0	-8.5	7.23	7.83	8.48	0.113	21.13	0	0	0.02
9/8/06 3:00	300	7.35	83.1	1.706	116.9	25.3	-36.77	0	0	-9.99	7.12	7.75	8.36	0.113	21.13	0	0	0.02
9/8/06 4:00	400	7.15	84.8	1.958	126.5	18.46	-20.08	0	0	-9.5	7	7.63	8.26	0.113	21.13	0	0	0.02
9/8/06 5:00	500	7.26	84.6	2.444	98.5	15.04	-12.76	0	0	-7.64	7	7.54	8.17	0.113	21.13	0	0	0.02
9/8/06 6:00	600	6.74	90.8	2.514	107.5	15.8	-20.13	0	0	-7.04	6.984	7.5	8.09	0.113	21.13	0	0	0.02
9/8/06 7:00	700	6.53	93.7	2.609	111.6	14.42	-10.69	0.005	0	-5.787	6.996	7.46	8.01	0.113	21.13	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/8/06 8:00	800	6.42	95.3	2.2	122.3	19.34	2.564	0.016	0.026	-3.621	7.09	7.46	7.95	0.114	21.15	0.51	0	0.02
9/8/06 9:00	900	6.45	95.9	2.645	120.5	17.11	21.79	0.048	0.081	0.827	7.35	7.52	7.9	0.114	21.16	0.25	0	0.01
9/8/06 10:00	1000	6.42	96.3	2.656	116.2	15.87	19.22	0.045	0.086	0.744	7.52	7.64	7.87	0.115	21.22	0.25	0	0.02
9/8/06 11:00	1100	6.68	95.4	1.981	121.2	17.35	34.8	0.077	0.092	4.042	7.75	7.76	7.87	0.116	21.24	0	0	0.02
9/8/06 12:00	1200	6.65	95.6	2.244	152.8	21.83	12.57	0.038	0.077	3.331	8.01	7.94	7.88	0.117	21.28	3.56	0	0.02
9/8/06 13:00	1300	6.13	91.4	2.029	52.16	33.36	9.17	0.061	0.11	-3.352	7.73	7.99	7.91	0.118	21.34	3.05	0	0.02
9/8/06 14:00	1400	8.01	79.3	1.958	121	31.27	155.5	0.381	0.1	28.12	8.85	8.07	7.94	0.125	21.65	0	0	0.01
9/8/06 15:00	1500	8.75	78.5	1.903	144.8	22.28	118.4	0.277	0.12	35.99	10.7	8.92	7.98	0.131	21.88	0	0	0.02
9/8/06 16:00	1600	7.22	86.1	1.967	138.4	44.56	-6.711	0.049	0.18	0.04	9.84	9.47	8.14	0.132	21.93	0.76	0	0.02
9/8/06 17:00	1700	6.05	84	2.662	321.4	29.76	-1.484	0.079	0.143	-5.5	9.13	9.29	8.35	0.134	22	0.76	0	0.02
9/8/06 18:00	1800	7.15	74.4	2.229	341	15.54	46.86	0.232	0.219	3.433	8.97	9.07	8.47	0.136	22.1	0	0	0.02
9/8/06 19:00	1900	6.78	77.1	0.989	122.6	28.22	-67.72	0.016	0.503	-13.36	8.49	9.07	8.51	0.139	22.2	0	0	0.02
9/8/06 20:00	2000	6.31	76.5	2.028	83.6	15.72	-60.25	0.002	0.559	-23.35	7.36	8.6	8.54	0.138	22.18	0	0	0.01
9/8/06 21:00	2100	5.69	81.2	1.531	122	31.91	-27.82	0	0	-20.39	6.756	8	8.49	0.137	22.14	0	0	0.02
9/8/06 22:00	2200	5.99	79.1	1	129.1	37.02	-23.08	0	0	-15.3	6.596	7.61	8.36	0.136	22.1	0	0	0.02
9/8/06 23:00	2300	5.76	79.1	0.93	140.3	28.42	-25.55	0	0	-14.16	6.457	7.37	8.2	0.136	22.07	0	0	0.01
9/9/06 0:00	2400	5.42	79	0.763	200.6	34.47	-29.17	0	0	-16.24	6.175	7.15	8.05	0.135	22.06	0	0	0.02
9/9/06 1:00	100	5.09	81.7	0.636	298.4	66.54	-27.84	0	0	-16.14	5.92	6.907	7.9	0.135	22.03	0	0	0.01
9/9/06 2:00	200	5.01	81.6	0.676	205.3	33.42	-17.54	0	0	-13.47	5.831	6.705	7.76	0.134	22.01	0	0	0.01
9/9/06 3:00	300	4.93	78	0.936	298.4	24.11	-36.57	0	0	-15.89	5.646	6.564	7.62	0.134	22	0	0	0.01
9/9/06 4:00	400	4.49	78.6	1.309	313.6	15	-20.66	0	0	-16.62	5.336	6.342	7.5	0.133	21.98	0	0	0.01
9/9/06 5:00	500	4.56	73.5	1.554	311.5	10.62	-16.89	0	0	-15.39	5.203	6.149	7.36	0.133	21.96	0	0	0.01
9/9/06 6:00	600	4.36	74.2	1.707	314.6	11.06	-16.81	0.001	0.047	-15.47	5.045	5.993	7.23	0.133	21.95	0	0	0.02
9/9/06 7:00	700	4.55	71.8	1.06	311.5	18.88	-14.1	0.034	0.183	-15.05	4.898	5.842	7.1	0.133	21.94	0	0	0.01
9/9/06 8:00	800	4.31	75.6	0.818	161.1	30.26	29.99	0.066	0.11	-5.528	5.172	5.755	6.981	0.132	21.93	0	0	0.01
9/9/06 9:00	900	5.25	69.97	1.383	104.5	22.23	114.8	0.196	0.103	8.82	5.943	5.911	6.875	0.132	21.93	0	0	0.01
9/9/06 10:00	1000	6.17	65.85	1.599	131.7	20.25	119.2	0.212	0.104	23.08	7.31	6.402	6.821	0.132	21.93	0	0	0.01
9/9/06 11:00	1100	6.11	66.99	1.913	117	16.01	113.6	0.202	0.107	16.38	7.76	6.948	6.854	0.132	21.93	0	0	0.02
9/9/06 12:00	1200	6.3	68.32	2.222	113.4	16.85	75.1	0.138	0.113	12.85	8.06	7.36	6.963	0.132	21.92	0	0	0.01
9/9/06 13:00	1300	6.67	66.8	2.127	129.7	19.11	108.9	0.187	0.115	7.11	7.89	7.57	7.1	0.132	21.91	0	0	0.01
9/9/06 14:00	1400	7.67	60.41	3.054	148.2	24.27	188.6	0.323	0.124	27.61	9.04	7.88	7.23	0.131	21.89	0	0	0.01
9/9/06 15:00	1500	7.92	58.06	3.136	149.9	21.35	119.1	0.217	0.119	18.4	9.37	8.39	7.38	0.131	21.88	0	0	0.01
9/9/06 16:00	1600	7.95	59.08	2.853	147.7	19.8	75	0.144	0.113	7.7	9.1	8.6	7.56	0.131	21.86	0	0	0.01
9/9/06 17:00	1700	8.49	58.93	2.373	127.9	17.73	98.8	0.206	0.12	12	9.13	8.63	7.72	0.13	21.84	0	0	0.01
9/9/06 18:00	1800	8.73	56.76	2.68	139.7	20.27	46.79	0.128	0.164	3.255	8.99	8.78	7.85	0.129	21.82	0	0	0.01
9/9/06 19:00	1900	7.2	63.16	2.884	111.3	13.59	-32.76	0.028	0.23	-13.04	8.08	8.65	7.96	0.129	21.81	0	0	0.01
9/9/06 20:00	2000	6.35	66.32	2.988	88.7	11.05	-56.65	0.001	0.073	-23.37	6.929	8.13	8.02	0.128	21.78	0	0	0.01
9/9/06 21:00	2100	5.59	69.96	2.963	79.8	11.82	-66.17	0	0	-27.91	5.948	7.47	7.98	0.128	21.74	0	0	0.01
9/9/06 22:00	2200	5.49	69.49	3.126	74.3	10.62	-64.23	0	0	-27.65	5.243	6.838	7.85	0.127	21.72	0	0	0.02
9/9/06 23:00	2300	5.13	71.9	3.048	82.2	9.59	-62.86	0	0	-26.61	4.735	6.304	7.65	0.127	21.71	0	0	0.01
9/10/06 0:00	2400	5.01	71.3	2.837	62.06	10.55	-60.85	0	0	-25.96	4.316	5.856	7.43	0.126	21.69	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/10/06 1:00	100	5.02	69.88	1.936	79.2	11.07	-58.14	0	0	-25.31	3.967	5.472	7.2	0.126	21.68	0	0	0.01
9/10/06 2:00	200	4.76	71.1	2.125	82.1	13.88	-50.05	0	0	-23.46	3.716	5.14	6.966	0.126	21.67	0	0	0.02
9/10/06 3:00	300	4.64	71.9	1.687	80.5	13.96	-45.86	0	0	-21.08	3.585	4.885	6.744	0.126	21.66	0	0	0.02
9/10/06 4:00	400	4.27	73.7	1.907	86.5	15.12	-44.84	0	0	-21.42	3.395	4.68	6.536	0.126	21.66	0	0	0.01
9/10/06 5:00	500	4.03	75.6	2.808	74.3	11.21	-46.09	0	0	-19.86	3.278	4.486	6.347	0.126	21.66	0	0	0.01
9/10/06 6:00	600	3.58	78.1	2.017	118.6	28.96	-49.46	0.001	0.203	-21.49	3.054	4.311	6.169	0.125	21.65	0	0	0.02
9/10/06 7:00	700	4.06	76.6	1.74	110.8	36.89	-23.63	0.035	0.211	-16.59	3.02	4.125	6.003	0.125	21.64	0	0	0.01
9/10/06 8:00	800	3.94	78.4	1.288	127	28.28	-8	0.064	0.14	-11.17	3.291	4.082	5.843	0.125	21.64	0	0	0.01
9/10/06 9:00	900	5.12	76.2	1.455	138	24.25	92.1	0.208	0.109	7.42	4.126	4.185	5.711	0.125	21.64	0	0	0.01
9/10/06 10:00	1000	5.39	76.8	1.643	135	18.83	64.13	0.156	0.109	16.86	5.446	4.616	5.628	0.125	21.65	0	0	0.01
9/10/06 11:00	1100	5.77	73.1	1.493	131	21.82	100.1	0.167	0.11	15.46	6.022	5.141	5.629	0.126	21.66	0	0	0.01
9/10/06 12:00	1200	6.33	69.45	1.376	145.9	35.81	120.4	0.205	0.104	25.5	7.07	5.762	5.711	0.126	21.67	0	0	0.01
9/10/06 13:00	1300	6.16	72.3	1.506	175.7	28.85	52.74	0.121	0.11	15.55	7.46	6.428	5.86	0.126	21.68	0	0	0.01
9/10/06 14:00	1400	5.95	71.4	0.912	202.9	34.27	36.78	0.12	0.103	11.51	7.49	6.791	6.064	0.126	21.69	0	0	0.02
9/10/06 15:00	1500	5.94	73.3	1.435	297.6	30.79	67.26	0.2	0.099	15.51	7.82	7.06	6.263	0.127	21.7	0	0	0.02
9/10/06 16:00	1600	6.15	72.8	2.535	315.6	22.99	101.4	0.197	0.113	17.7	8.4	7.46	6.447	0.127	21.71	0	0	0.02
9/10/06 17:00	1700	6.21	71.2	2.348	293.5	18.21	53.32	0.134	0.108	5.897	8.13	7.73	6.637	0.127	21.71	0	0	0.01
9/10/06 18:00	1800	5.99	75.5	1.972	294	18.41	-18.97	0.072	0.138	-2.387	7.67	7.73	6.821	0.127	21.7	0	0	0.01
9/10/06 19:00	1900	5.37	77.5	2.039	303.5	14.37	-63.23	0.014	0.419	-15.52	6.756	7.48	6.952	0.127	21.7	0	0	0.01
9/10/06 20:00	2000	4.83	79.3	2.067	316.5	12.89	-58.28	0	0.082	-21.65	5.815	6.964	7	0.126	21.68	0	0	0.01
9/10/06 21:00	2100	4.58	81.2	2.265	307	13.44	-43.58	0	0	-20.18	5.227	6.424	6.962	0.126	21.66	0	0	0.02
9/10/06 22:00	2200	4.39	83.2	1.883	314.9	17.82	-30.4	0	0	-16.28	4.986	6.032	6.849	0.125	21.64	0	0	0.02
9/10/06 23:00	2300	4.35	84.5	2.525	315.9	12.53	-37.83	0	0	-12.84	4.921	5.793	6.71	0.125	21.64	0	0	0.01
9/11/06 0:00	2400	4.11	88	2.412	330.8	12.03	-31.11	0	0	-11.34	4.875	5.651	6.576	0.126	21.66	0	0	0.01
9/11/06 1:00	100	3.96	90.3	2.199	331.3	12.61	-24.01	0	0	-10.45	4.827	5.552	6.46	0.126	21.67	0.25	0	0.01
9/11/06 2:00	200	3.89	90.8	2.263	322.4	12.91	-22.38	0	0	-10.15	4.775	5.471	6.361	0.127	21.7	0.51	0	0.02
9/11/06 3:00	300	3.89	89.6	2.817	326.2	12.51	-29.94	0	0	-11.28	4.652	5.385	6.275	0.129	21.78	0.51	0	0.01
9/11/06 4:00	400	3.86	87.5	3.068	328.3	10.9	-51.81	0	0	-13.45	4.441	5.273	6.195	0.132	21.91	0	0	0.01
9/11/06 5:00	500	3.72	85.7	3.183	324.2	10.99	-55.39	0	0	-14.59	4.193	5.108	6.114	0.133	21.96	0	0	0.01
9/11/06 6:00	600	3.68	83	3.528	319.6	11.09	-50.51	0.001	0.226	-14.17	4.021	4.936	6.025	0.133	21.96	0	0	0.01
9/11/06 7:00	700	3.58	82	3.406	320.4	11.63	-33.92	0.019	0.227	-12.98	3.908	4.787	5.926	0.132	21.94	0	0	0.01
9/11/06 8:00	800	3.79	80.3	3.033	317.5	12.68	19.97	0.078	0.125	-6.426	4.091	4.717	5.827	0.132	21.92	0	0	0.01
9/11/06 9:00	900	4.06	77.1	3.861	311.1	11.21	66.25	0.133	0.108	0.793	4.583	4.842	5.742	0.132	21.91	0	0	0.02
9/11/06 10:00	1000	4.34	74.8	3.546	307.9	13.65	114.7	0.189	0.113	8.06	5.189	5.102	5.698	0.131	21.9	0	0	0.02
9/11/06 11:00	1100	4.76	72.7	3.357	298.8	15.46	147.1	0.235	0.118	14.33	5.925	5.494	5.706	0.131	21.88	0	0	0.02
9/11/06 12:00	1200	5.29	73	3.535	309.1	14.13	209.2	0.329	0.126	25.43	6.935	6.004	5.772	0.131	21.87	0	0	0.01
9/11/06 13:00	1300	5.63	71.2	3.549	302.2	17.47	186.4	0.29	0.123	25.49	7.86	6.668	5.902	0.131	21.87	0	0	0.02
9/11/06 14:00	1400	5.75	70.1	3.952	300.4	15.71	148.7	0.236	0.12	17.53	8.1	7.21	6.098	0.13	21.86	0	0	0.02
9/11/06 15:00	1500	5.91	68.29	3.686	301.8	15.12	135.8	0.218	0.118	12.77	8.03	7.49	6.325	0.13	21.84	0	0	0.02
9/11/06 16:00	1600	6.06	68.34	3.866	310	12.93	91.8	0.151	0.11	5.815	7.82	7.61	6.533	0.13	21.82	0	0	0.02
9/11/06 17:00	1700	6.19	66.55	3.75	307.9	13.74	70.1	0.126	0.117	3.461	7.6	7.59	6.699	0.129	21.8	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/11/06 18:00	1800	5.94	68.72	3.829	310.3	10.72	9.02	0.057	0.133	-6.064	7.06	7.48	6.816	0.128	21.77	0	0	0.01
9/11/06 19:00	1900	5.75	71.2	2.747	317.1	10.98	-10.43	0.013	0.107	-11.65	6.385	7.16	6.883	0.128	21.75	0	0	0.01
9/11/06 20:00	2000	5.5	73.5	2.036	331.2	10.94	-33.36	0	0	-13.02	5.943	6.813	6.885	0.127	21.72	0	0	0.01
9/11/06 21:00	2100	5.19	73.8	2.284	327.3	10.39	-25.82	0	0	-16.79	5.368	6.447	6.832	0.127	21.72	0	0	0.01
9/11/06 22:00	2200	5.34	72.3	2.281	308.5	14.25	-15.03	0	0	-12.36	5.216	6.129	6.741	0.127	21.71	0	0	0.01
9/11/06 23:00	2300	4.88	75.4	2.364	331.3	12.3	-32.63	0	0	-13.45	5.02	5.923	6.628	0.126	21.69	0	0	0.01
9/12/06 0:00	2400	4.39	77.6	2.466	328.4	7.54	-52.12	0	0	-19.13	4.526	5.667	6.515	0.126	21.68	0	0	0.01
9/12/06 1:00	100	4.46	76.2	2.468	332.6	7.69	-36.08	0	0	-17.97	4.165	5.329	6.393	0.126	21.67	0	0	0.01
9/12/06 2:00	200	4.58	74.6	2.5	331.3	9.1	-37.95	0	0	-16.38	3.993	5.075	6.254	0.126	21.66	0	0	0.01
9/12/06 3:00	300	4.62	73.9	2.527	328.7	10.51	-25.58	0	0	-15.3	3.83	4.869	6.108	0.125	21.65	0	0	0.01
9/12/06 4:00	400	4.74	73.1	2.954	308.1	14.35	-19.58	0	0	-11.22	3.915	4.746	5.97	0.125	21.65	0	0	0.01
9/12/06 5:00	500	4.29	77.3	3.477	314.5	10.97	-19.42	0	0	-11.52	3.869	4.684	5.846	0.125	21.64	0	0	0.01
9/12/06 6:00	600	4	81.8	3.152	303.7	15.18	-23.61	0	0	-9.61	3.909	4.634	5.741	0.125	21.64	0	0	0.01
9/12/06 7:00	700	3.23	90	3.415	305.3	14.79	-23.6	0.002	0	-9.62	3.908	4.61	5.651	0.125	21.64	0.25	0	0.02
9/12/06 8:00	800	2.7	94.5	3.093	280.9	22.94	-0.539	0.018	0.054	-8.87	3.894	4.573	5.576	0.126	21.69	0.25	0	0.01
9/12/06 9:00	900	2.8	96.1	2.348	293.9	16.5	6.993	0.022	0.037	-6.536	3.998	4.575	5.511	0.128	21.74	0.51	0	0.02
9/12/06 10:00	1000	3.43	95.4	2.158	243.5	19.09	58.26	0.113	0.08	2.943	4.424	4.655	5.457	0.129	21.81	0	0	0.01
9/12/06 11:00	1100	3.9	94.7	3.075	251.2	16.98	54.54	0.118	0.087	10.55	5.253	5.004	5.43	0.131	21.87	0	0	0.01
9/12/06 12:00	1200	4.66	92.8	3.115	247.8	20.46	128	0.269	0.099	16.42	5.853	5.407	5.46	0.132	21.9	0.25	0	0.02
9/12/06 13:00	1300	6.11	82.8	3.707	253.3	22.02	227	0.448	0.126	47.84	8.08	6.119	5.551	0.132	21.93	0	0	0.02
9/12/06 14:00	1400	6.06	82.6	3.532	239.3	18.5	157.6	0.345	0.126	24.44	8.59	7.12	5.728	0.132	21.93	0	0	0.02
9/12/06 15:00	1500	6.74	79	3.06	257.3	21.8	111.6	0.221	0.126	28.58	9.2	7.68	6.014	0.132	21.92	0	0	0.02
9/12/06 16:00	1600	7.14	60.83	4.358	318.9	14.5	71	0.138	0.138	6.577	8.49	7.94	6.312	0.131	21.9	0	0	0.02
9/12/06 17:00	1700	5.7	69.64	4.508	335.5	13.01	58.69	0.179	0.128	-5.291	7.53	7.73	6.563	0.13	21.86	0	0	0.01
9/12/06 18:00	1800	6.23	68.68	2.654	308.2	14.84	-7.44	0.06	0.174	-7.98	7.01	7.45	6.714	0.13	21.83	0	0	0.02
9/12/06 19:00	1900	5.69	74	2.782	294.8	17.53	-37.3	0.022	0.36	-13.63	6.317	7.12	6.773	0.129	21.8	0	0	0.01
9/12/06 20:00	2000	4.96	73.2	3.425	322.5	8.87	-57.28	0	0.056	-23.18	5.35	6.628	6.764	0.129	21.78	0	0	0.01
9/12/06 21:00	2100	5.02	71.1	2.807	318.5	9.5	-41.27	0	0	-20.47	4.788	6.067	6.684	0.128	21.75	0	0	0.01
9/12/06 22:00	2200	4.46	73.6	1.256	303.1	25.92	-48.58	0	0	-19.04	4.476	5.662	6.543	0.127	21.73	0	0	0.01
9/12/06 23:00	2300	4.38	71.8	2.92	308.8	11.57	-43.56	0	0	-21.41	3.992	5.286	6.379	0.127	21.73	0	0	0.01
9/13/06 0:00	2400	4.34	72.3	3.856	319.6	10.25	-36.55	0	0	-16.45	3.89	4.977	6.207	0.127	21.72	0	0	0.01
9/13/06 1:00	100	3.87	76	5.235	318.1	9.25	-66.85	0	0	-21.17	3.503	4.74	6.035	0.127	21.71	0	0	0.02
9/13/06 2:00	200	3.66	75.2	4.166	323.6	11.29	-53.27	0	0	-20.55	3.149	4.421	5.87	0.126	21.69	0	0	0.01
9/13/06 3:00	300	3.32	74.8	3.927	323.5	10.73	-59.19	0	0	-21.64	2.85	4.145	5.699	0.126	21.68	0	0	0.01
9/13/06 4:00	400	3.24	77.9	3.311	321.4	8.94	-43.77	0	0	-18.33	2.702	3.886	5.525	0.126	21.67	0	0	0.01
9/13/06 5:00	500	3.43	75.6	3.886	320.8	11.06	-56.59	0	0	-19.35	2.522	3.708	5.354	0.126	21.66	0	0	0.01
9/13/06 6:00	600	2.79	77.4	3.165	309.2	8.19	-57.44	0	0.025	-19.74	2.316	3.51	5.192	0.125	21.65	0	0	0.01
9/13/06 7:00	700	2.66	70.9	3.825	323.2	8.84	-43.53	0.039	0.379	-21.25	2.01	3.288	5.04	0.125	21.64	0	0	0.02
9/13/06 8:00	800	3.72	63.27	3.908	331.2	11.15	26.88	0.153	0.186	-9.23	2.343	3.139	4.884	0.125	21.63	0	0	0.02
9/13/06 9:00	900	4.89	59.8	3.745	328.9	15.2	120.9	0.27	0.131	12.82	3.499	3.396	4.743	0.125	21.63	0	0	0.01
9/13/06 10:00	1000	5.37	55.81	4.787	330.7	13.42	164.8	0.33	0.135	20.8	4.84	3.875	4.676	0.125	21.64	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/13/06 11:00	1100	6.3	48.94	5.406	330.9	14.58	255.6	0.465	0.142	37.72	6.469	4.622	4.704	0.125	21.63	0	0	0.02
9/13/06 12:00	1200	7.09	44.13	4.94	327.5	16.09	301.6	0.539	0.146	44.84	8.03	5.617	4.838	0.125	21.63	0	0	0.02
9/13/06 13:00	1300	7.7	39.42	4.886	319.8	17.74	354.4	0.604	0.146	50.01	9.48	6.579	5.088	0.125	21.62	0	0	0.01
9/13/06 14:00	1400	7.86	36.7	5.296	331.8	16.38	250.2	0.479	0.145	41.13	10.36	7.56	5.42	0.125	21.62	0	0	0.02
9/13/06 15:00	1500	8.2	37.82	4.843	331.2	18.98	209.3	0.428	0.144	28.5	10.21	8.22	5.821	0.124	21.6	0	0	0.02
9/13/06 16:00	1600	7.97	36.52	5.072	335	14.07	87.7	0.252	0.144	8.13	9.48	8.49	6.221	0.124	21.58	0	0	0.01
9/13/06 17:00	1700	8.32	34.46	5.036	344.6	13.56	98.3	0.276	0.143	6.644	8.89	8.34	6.548	0.123	21.54	0	0	0.01
9/13/06 18:00	1800	7.84	36.35	4.565	337.1	12.43	-9.51	0.115	0.178	-9	7.99	8.18	6.762	0.122	21.5	0	0	0.02
9/13/06 19:00	1900	7	39.35	3.542	336	11.48	-73.9	0.01	0.463	-23.64	6.555	7.64	6.892	0.121	21.47	0	0	0.02
9/13/06 20:00	2000	5.2	48.18	2.91	330.4	8.08	-80.1	0	0	-29.25	5.375	6.828	6.906	0.12	21.43	0	0	0.01
9/13/06 21:00	2100	4.68	50.69	2.282	332.6	16.34	-77.2	0	0	-31.35	4.397	6.03	6.79	0.119	21.39	0	0	0.01
9/13/06 22:00	2200	4.72	47.17	2.283	27.29	15.8	-68.75	0	0	-30.83	3.681	5.333	6.589	0.119	21.38	0	0	0.02
9/13/06 23:00	2300	3.53	53.13	1.918	355.2	15.25	-72	0	0	-30.75	3.103	4.747	6.341	0.119	21.36	0	0	0.01
9/14/06 0:00	2400	2.97	55.6	2.063	306.2	20.33	-74.1	0	0	-32.16	2.492	4.211	6.078	0.118	21.34	0	0	0.01
9/14/06 1:00	100	2.71	56.18	1.442	327.9	33.21	-72.6	0	0	-31.92	1.981	3.708	5.807	0.118	21.33	0	0	0.02
9/14/06 2:00	200	2.06	61.29	1.89	327.4	18.13	-72.2	0	0	-31.6	1.525	3.248	5.528	0.118	21.32	0	0	0.02
9/14/06 3:00	300	1.3	62.57	2.089	340.9	8.99	-75.3	0	0	-28.4	1.219	2.885	5.25	0.117	21.31	0	0	0.01
9/14/06 4:00	400	1.68	55.64	0.741	325.3	55.5	-72	0	0	-24.86	1.138	2.656	4.989	0.117	21.28	0	0	0.01
9/14/06 5:00	500	1.66	54.83	0.82	125.5	52.1	-71.8	0	0	-23.79	1.005	2.463	4.757	0.116	21.26	0	0	0.01
9/14/06 6:00	600	0.94	56.5	2.104	127.4	17.83	-69.8	0	0.015	-22.82	0.877	2.292	4.55	0.115	21.23	0	0	0.01
9/14/06 7:00	700	0.89	55.45	1.691	138.4	24.47	-46.23	0.036	0.512	-21.83	0.761	2.134	4.359	0.115	21.19	0	0	0.01
9/14/06 8:00	800	1.32	55.33	1.966	167.4	20.68	20.19	0.149	0.204	-19.84	0.719	2.003	4.187	0.114	21.17	0	0	0.01
9/14/06 9:00	900	2.2	54.89	1.845	162.4	20.8	95.6	0.269	0.134	-11.91	0.95	1.926	4.027	0.114	21.15	0	0	0.01
9/14/06 10:00	1000	3.56	51.31	2.18	142	21.59	164.7	0.379	0.14	29.47	3.199	1.968	3.881	0.115	21.19	0	0	0.01
9/14/06 11:00	1100	5.02	46.91	2.14	145.6	19.84	218.5	0.466	0.144	50.21	5.809	2.73	3.778	0.116	21.25	0	0	0.01
9/14/06 12:00	1200	6.38	40.65	2.703	130.5	18.89	255.4	0.525	0.148	56.71	8.01	4.168	3.82	0.117	21.29	0	0	0.01
9/14/06 13:00	1300	6.96	37.6	2.647	139.8	25.64	262.7	0.544	0.147	58.39	9.66	5.548	4.078	0.118	21.32	0	0	0.01
9/14/06 14:00	1400	7.71	33.09	2.126	139.8	33.88	242.7	0.522	0.147	57.42	10.92	6.737	4.478	0.118	21.34	0	0	0.01
9/14/06 15:00	1500	8.42	29.43	2.091	121.1	35.63	201.2	0.464	0.145	50.74	11.72	7.86	4.959	0.118	21.34	0	0	0.01
9/14/06 16:00	1600	8.9	27.53	2.039	136.8	31.2	139.5	0.373	0.142	36.02	11.74	8.67	5.483	0.118	21.35	0	0	0.01
9/14/06 17:00	1700	8.73	29.15	2.379	138.3	22.11	65.85	0.26	0.143	14.74	10.94	9.06	5.989	0.118	21.34	0	0	0.01
9/14/06 18:00	1800	7.74	30.92	2.2	143.6	21.29	-20.77	0.105	0.218	-10.15	9.34	8.93	6.417	0.118	21.33	0	0	0.02
9/14/06 19:00	1900	5.99	34.83	2.313	110.9	14.99	-71.6	0.009	0.533	-27.45	7.44	8.24	6.702	0.117	21.29	0	0	0.01
9/14/06 20:00	2000	4.97	35.31	3.478	83.1	9.46	-75.2	0	0	-34.08	5.879	7.23	6.801	0.116	21.25	0	0	0.01
9/14/06 21:00	2100	4.76	34.25	3.554	82.2	8.81	-72.5	0	0	-34.08	4.731	6.248	6.719	0.115	21.2	0	0	0.02
9/14/06 22:00	2200	4.42	34.3	3.411	84.8	8.53	-70.7	0	0	-32.96	3.893	5.428	6.518	0.114	21.16	0	0	0.02
9/14/06 23:00	2300	4.02	37.08	3.478	89.6	9.72	-68.51	0	0	-31.68	3.237	4.754	6.258	0.113	21.14	0	0	0.02
9/15/06 0:00	2400	3.72	37.51	3.327	88.4	10.41	-67.77	0	0	-30.71	2.697	4.192	5.978	0.113	21.12	0	0	0.02
9/15/06 1:00	100	3.76	35.71	3.268	84.9	10.89	-67.36	0	0	-29.56	2.242	3.71	5.695	0.112	21.1	0	0	0.02
9/15/06 2:00	200	3.17	38.75	2.683	76.1	13.73	-66.94	0	0	-29.42	1.829	3.29	5.42	0.112	21.08	0	0	0.01
9/15/06 3:00	300	1.84	44.21	2.156	127.6	21.43	-66.28	0	0	-29.68	1.411	2.913	5.155	0.112	21.07	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/15/06 4:00	400	0.88	50.05	1.387	156.5	24.41	-67.49	0	0	-25.54	1.21	2.662	4.897	0.112	21.06	0	0	0.01
9/15/06 5:00	500	0.43	53.32	1.882	151.8	22.05	-66.48	0	0	-24.3	1.06	2.464	4.664	0.111	21.04	0	0	0.02
9/15/06 6:00	600	0.06	55.98	1.685	136.2	22.66	-68.01	0	0.03	-23.28	0.902	2.278	4.455	0.111	21.02	0	0	0.01
9/15/06 7:00	700	-0.06	57.2	2.213	117.9	16.81	-45.94	0.034	0.517	-22.29	0.758	2.102	4.264	0.11	20.99	0	0	0.01
9/15/06 8:00	800	0.87	54.79	3.395	118.6	14.22	18.3	0.148	0.223	-19.94	0.701	1.954	4.089	0.109	20.97	0	0	0.01
9/15/06 9:00	900	2.04	52.21	3.382	128.7	16.86	90.7	0.268	0.152	-12.16	0.911	1.86	3.926	0.109	20.95	0	0	0.01
9/15/06 10:00	1000	2.98	50.76	2.861	146.4	20.76	155.5	0.378	0.15	25.85	2.97	1.851	3.778	0.109	20.97	0	0	0.01
9/15/06 11:00	1100	4.29	45.98	2.948	141.7	21.23	211	0.465	0.153	44.81	5.388	2.464	3.667	0.11	21.01	0	0	0.01
9/15/06 12:00	1200	5.62	40.38	3.572	122.5	22.25	246.1	0.523	0.155	51.18	7.44	3.838	3.689	0.111	21.06	0	0	0.01
9/15/06 13:00	1300	6.46	38.69	3.592	133	21.69	253.9	0.542	0.154	52.28	8.99	5.183	3.919	0.112	21.08	0	0	0.02
9/15/06 14:00	1400	7.01	37.79	4.035	130.5	20.92	239.7	0.52	0.156	46.99	9.94	6.295	4.288	0.113	21.1	0	0	0.02
9/15/06 15:00	1500	7.58	36.05	4.346	103.6	19.08	198.4	0.462	0.155	37.88	10.29	7.23	4.731	0.113	21.12	0	0	0.02
9/15/06 16:00	1600	8.07	34.9	4.136	109.7	19.4	137.1	0.37	0.153	26.31	10.19	7.86	5.194	0.113	21.11	0	0	0.01
9/15/06 17:00	1700	8.3	32.64	3.92	112.5	19.26	63.46	0.258	0.154	11.43	9.59	8.16	5.621	0.113	21.11	0	0	0.01
9/15/06 18:00	1800	7.6	30.68	3.627	103.7	14.46	-24.67	0.099	0.208	-10.32	8.21	8.04	5.975	0.112	21.08	0	0	0.01
9/15/06 19:00	1900	6.03	31.12	3.707	91.2	11.95	-73.9	0.008	0.437	-26.38	6.483	7.41	6.212	0.111	21.05	0	0	0.02
9/15/06 20:00	2000	5.22	29.93	4.089	92.5	12.33	-77.9	0	0	-31.29	5.102	6.459	6.284	0.11	21.01	0	0	0.01
9/15/06 21:00	2100	4.59	31.02	3.645	93.1	11.77	-74.9	0	0	-31.36	4.108	5.571	6.192	0.109	20.97	0	0	0.02
9/15/06 22:00	2200	3.48	35.72	2.862	92.3	12	-74.7	0	0	-32.45	3.276	4.813	5.995	0.109	20.93	0	0	0.02
9/15/06 23:00	2300	2.41	40.92	3.34	104.1	11.53	-72.7	0	0	-33.21	2.536	4.138	5.748	0.108	20.91	0	0	0.02
9/16/06 0:00	2400	1.82	45.58	3.905	100.9	12.32	-70.6	0	0	-32.65	1.924	3.539	5.476	0.108	20.89	0	0	0.01
9/16/06 1:00	100	1.15	49.05	4.241	97.4	12.34	-71.1	0	0	-30.28	1.464	3.057	5.19	0.107	20.87	0	0	0.02
9/16/06 2:00	200	0.58	50.57	4.203	93.5	11.79	-71.3	0	0	-26.56	1.261	2.766	4.91	0.107	20.85	0	0	0.01
9/16/06 3:00	300	-0.07	52.98	4.571	102.6	13.35	-70.6	0	0	-25.28	1.045	2.516	4.659	0.107	20.85	0	0	0.01
9/16/06 4:00	400	-0.5	55.56	4.86	98.6	13.96	-62.73	0	0	-24.14	0.842	2.281	4.433	0.106	20.83	0	0	0.01
9/16/06 5:00	500	-1.18	59.58	5.173	92.2	13.68	-67.1	0	0	-23.33	0.657	2.065	4.222	0.106	20.8	0	0	0.01
9/16/06 6:00	600	-1.07	58.29	5.882	93.7	13.82	-58.28	0	0.014	-22.45	0.476	1.863	4.027	0.105	20.78	0	0	0.02
9/16/06 7:00	700	-1.36	60.72	5.224	99	15.79	-43.56	0.021	0.363	-21.19	0.339	1.68	3.844	0.104	20.76	0	0	0.01
9/16/06 8:00	800	-1.39	63.63	6.538	89.7	13.33	-19.71	0.062	0.195	-19.76	0.249	1.524	3.67	0.104	20.73	0	0	0.01
9/16/06 9:00	900	-0.95	63.63	6.875	96.5	14.2	31.98	0.14	0.154	-17.72	0.241	1.407	3.51	0.104	20.71	0	0	0.01
9/16/06 10:00	1000	0.36	60.82	5.83	114.2	16.29	130.9	0.279	0.154	-16.05	0.288	1.337	3.365	0.103	20.69	0	0	0.02
9/16/06 11:00	1100	1.63	57.49	5.307	123.9	19.36	145.6	0.298	0.15	4.529	1.188	1.303	3.239	0.103	20.7	0	0	0.01
9/16/06 12:00	1200	2.66	54.52	5.641	128	19.42	156.6	0.307	0.15	18.15	2.695	1.497	3.134	0.104	20.71	0	0	0.01
9/16/06 13:00	1300	4.12	49.92	5.707	128.3	20.5	225.5	0.433	0.156	34.67	4.398	2.386	3.092	0.105	20.76	0	0	0.02
9/16/06 14:00	1400	4.48	50.29	5.556	126.1	20.38	194.2	0.384	0.155	28.87	5.555	3.535	3.204	0.106	20.81	0	0	0.02
9/16/06 15:00	1500	4.69	50.95	5.7	127.4	19.04	171.3	0.374	0.156	29.43	6.42	4.457	3.458	0.106	20.82	0	0	0.01
9/16/06 16:00	1600	4.02	53.71	5.767	126.2	18.2	60.62	0.18	0.145	4.936	5.826	5.029	3.779	0.107	20.84	0	0	0.01
9/16/06 17:00	1700	3.78	53.93	5.85	126.7	16.29	42.16	0.139	0.139	-2.436	5.113	4.987	4.086	0.106	20.83	0	0	0.01
9/16/06 18:00	1800	3.37	55.04	5.256	125.7	17.22	-11.06	0.066	0.173	-9.61	4.455	4.769	4.292	0.106	20.82	0	0	0.01
9/16/06 19:00	1900	2.41	59.65	5.21	119	15.42	-53.09	0.008	0.233	-19.74	3.504	4.368	4.395	0.106	20.8	0	0	0.01
9/16/06 20:00	2000	1.62	64.42	5.079	109.7	14.02	-57.48	0	0	-24.42	2.589	3.801	4.406	0.105	20.78	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/16/06 21:00	2100	1.2	66.92	5.225	98.9	12.26	-59.63	0	0	-25.39	1.906	3.239	4.327	0.104	20.75	0	0	0.01
9/16/06 22:00	2200	1.24	67.45	6.071	86.9	11.59	-60.17	0	0	-24.53	1.403	2.748	4.183	0.104	20.73	0	0	0.01
9/16/06 23:00	2300	1.3	67.97	6.07	94.4	11.83	-38.86	0	0	-20.51	1.164	2.369	4.006	0.104	20.73	0	0	0.01
9/17/06 0:00	2400	1.7	65.96	5.984	101.6	14.28	-42.73	0	0	-16.68	1.161	2.161	3.824	0.104	20.72	0	0	0.01
9/17/06 1:00	100	1.6	66.13	5.201	101.9	13.31	-52.5	0	0	-18.52	0.971	2.012	3.658	0.104	20.72	0	0	0.01
9/17/06 2:00	200	1.43	66.6	4.275	110.9	14.26	-58.38	0	0	-19.36	0.722	1.824	3.514	0.104	20.72	0	0	0.01
9/17/06 3:00	300	1.21	67.56	3.634	101.9	13.02	-52.91	0	0	-16.08	0.666	1.712	3.376	0.103	20.71	0	0	0.01
9/17/06 4:00	400	0.97	68.54	2.961	95.3	13.87	-53.18	0	0	-15.84	0.602	1.625	3.252	0.103	20.7	0	0	0.01
9/17/06 5:00	500	0.93	68.73	2.219	105.9	17.86	-27.73	0	0	-15.25	0.527	1.532	3.142	0.103	20.7	0	0	0.02
9/17/06 6:00	600	1.02	68.46	1.706	123.8	21.47	-13.93	0	0	-13.94	0.51	1.455	3.04	0.103	20.68	0	0	0.02
9/17/06 7:00	700	0.92	69.47	1.357	138.9	26.94	-3.325	0.014	0.148	-13.08	0.508	1.4	2.946	0.103	20.67	0	0	0.02
9/17/06 8:00	800	1.14	68.68	1.831	139	22.21	31.13	0.081	0.149	-8.97	0.643	1.364	2.862	0.103	20.67	0	0	0.01
9/17/06 9:00	900	3.39	59.29	2.74	123.5	18.98	141.4	0.3	0.153	18.83	2.036	1.444	2.79	0.103	20.67	0	0	0.01
9/17/06 10:00	1000	4.42	55.3	3.106	125.1	20.57	168.7	0.374	0.157	37.65	4.267	2.033	2.748	0.103	20.69	0	0	0.02
9/17/06 11:00	1100	5.46	51.29	2.915	126.5	21.5	209.8	0.452	0.161	48.49	6.242	3.051	2.817	0.104	20.72	0	0	0.01
9/17/06 12:00	1200	6.49	47.46	2.451	143.6	26.27	227.3	0.492	0.161	58.21	8.21	4.341	3.032	0.104	20.75	0	0	0.02
9/17/06 13:00	1300	7.5	42.4	2.195	128.6	30.8	236.2	0.507	0.162	61.89	9.9	5.619	3.392	0.105	20.79	0	0	0.01
9/17/06 14:00	1400	7.96	40.55	2.24	148.9	30.78	217.1	0.487	0.161	58.23	11.06	6.725	3.852	0.106	20.81	0	0	0.01
9/17/06 15:00	1500	8.42	38.86	2.505	146.3	29.11	178.1	0.43	0.16	48.03	11.56	7.73	4.37	0.106	20.83	0	0	0.02
9/17/06 16:00	1600	8.49	38.79	2.939	152.8	25.48	119.9	0.343	0.158	32.56	11.34	8.39	4.908	0.107	20.84	0	0	0.01
9/17/06 17:00	1700	8.56	39.87	2.656	149.8	23.26	51.41	0.233	0.16	14.98	10.55	8.66	5.406	0.106	20.83	0	0	0.01
9/17/06 18:00	1800	7.83	40.94	2.306	131.8	19.89	-30.54	0.079	0.257	-7.71	9.02	8.5	5.81	0.106	20.81	0	0	0.02
9/17/06 19:00	1900	6.42	44.76	2.155	89.7	12.17	-67.08	0.008	0.405	-21.59	7.31	7.83	6.081	0.105	20.78	0	0	0.02
9/17/06 20:00	2000	5.33	47.76	2.757	57.21	7.93	-69.77	0	0	-27.16	5.931	6.92	6.178	0.104	20.74	0	0	0.01
9/17/06 21:00	2100	4.85	49.28	2.767	50.87	9.58	-65.55	0	0	-27.53	4.901	6.054	6.115	0.103	20.7	0	0	0.01
9/17/06 22:00	2200	4.63	50.24	2.593	53.75	10.94	-64.47	0	0	-26.79	4.138	5.329	5.95	0.103	20.68	0	0	0.01
9/17/06 23:00	2300	4.38	52.52	3.411	55.75	9.75	-63.19	0	0	-25.33	3.563	4.736	5.736	0.102	20.65	0	0	0.01
9/18/06 0:00	2400	4.15	55.59	3.403	51.96	9.03	-61.94	0	0	-23.86	3.12	4.255	5.503	0.102	20.63	0	0	0.02
9/18/06 1:00	100	4.21	56.07	2.685	46.11	10.1	-61.07	0	0	-22.99	2.746	3.861	5.27	0.101	20.61	0	0	0.01
9/18/06 2:00	200	3.77	57.79	2.155	45.21	46.04	-60.93	0	0	-23.23	2.379	3.514	5.046	0.101	20.6	0	0	0.02
9/18/06 3:00	300	2.56	63.07	0.35	203.5	40.62	-55.9	0	0	-25.3	1.937	3.169	4.829	0.101	20.59	0	0	0.02
9/18/06 4:00	400	2.1	65.76	0.636	48.55	56.05	-50.16	0	0	-23.9	1.609	2.81	4.62	0.101	20.58	0	0	0.02
9/18/06 5:00	500	1.78	67.63	1.404	36.79	15.78	-60.87	0	0	-25.27	1.253	2.507	4.406	0.1	20.57	0	0	0.02
9/18/06 6:00	600	1.83	66.32	0.708	31.85	48.25	-43.22	0	0	-22.23	1.004	2.291	4.198	0.1	20.56	0	0	0.01
9/18/06 7:00	700	2.05	65.22	1.024	66.67	40.54	-36.71	0.009	0.394	-19.17	0.985	2.138	4.006	0.1	20.55	0	0	0.02
9/18/06 8:00	800	1.99	65.96	0.948	131.1	27.15	-14.61	0.04	0.197	-16.38	0.988	2.011	3.834	0.1	20.54	0	0	0.02
9/18/06 9:00	900	2.57	64.14	0.71	167.3	45.45	45.75	0.103	0.137	-2.117	1.608	1.936	3.682	0.099	20.53	0	0	0.01
9/18/06 10:00	1000	3.28	62.46	1.574	167.1	19.8	85.9	0.186	0.134	12.29	2.799	2.183	3.553	0.099	20.53	0	0	0.02
9/18/06 11:00	1100	4.56	57.57	2.11	148.8	20.75	152.4	0.306	0.149	28.39	4.304	2.837	3.492	0.1	20.55	0	0	0.02
9/18/06 12:00	1200	6.15	52.09	3.033	143	21.87	222.1	0.446	0.157	50.95	6.645	3.856	3.556	0.101	20.59	0	0	0.02
9/18/06 13:00	1300	6.56	50.3	3.26	132.3	20.51	183.5	0.355	0.153	43.17	8.12	5.149	3.761	0.101	20.62	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/18/06 14:00	1400	6.57	49.76	3.531	122.5	23	126.6	0.252	0.146	27.16	8.15	6.009	4.103	0.102	20.64	0	0	0.02
9/18/06 15:00	1500	6.25	51.88	3.287	134.3	20.55	90.1	0.198	0.143	18.1	7.98	6.443	4.482	0.102	20.65	0	0	0.02
9/18/06 16:00	1600	5.88	53.79	2.659	120.8	20.89	47.59	0.119	0.133	9.33	7.58	6.599	4.815	0.102	20.64	0	0	0.02
9/18/06 17:00	1700	5.68	53.58	3.59	102.8	15.9	35.6	0.099	0.147	2.499	7.01	6.531	5.074	0.102	20.63	0	0	0.02
9/18/06 18:00	1800	5.35	55.22	3.548	97.6	14.98	-2.863	0.05	0.173	-4.268	6.419	6.343	5.252	0.101	20.62	0	0	0.02
9/18/06 19:00	1900	5	57.81	3.087	87.1	12.76	-21.48	0.01	0.117	-9.97	5.677	6.004	5.352	0.101	20.6	0	0	0.01
9/18/06 20:00	2000	4.83	58.89	3.429	91.3	13.16	-19.97	0	0	-11.97	5.077	5.6	5.379	0.101	20.59	0	0	0.01
9/18/06 21:00	2100	4.82	59.04	4.037	105.6	12.6	-17.35	0	0	-10.9	4.719	5.25	5.345	0.1	20.57	0	0	0.02
9/18/06 22:00	2200	4.71	60	3.597	91.3	12.41	-16.11	0	0	-10.21	4.465	4.985	5.274	0.1	20.55	0	0	0.01
9/18/06 23:00	2300	4.62	61.62	3.342	97.6	17.07	-15.74	0	0	-9.62	4.272	4.777	5.188	0.1	20.54	0	0	0.02
9/19/06 0:00	2400	4.45	63.4	2.676	102.5	19.08	-15.82	0	0	-9.25	4.116	4.61	5.102	0.099	20.53	0	0	0.02
9/19/06 1:00	100	4.1	65.35	3.35	98.9	14.81	-16.06	0	0	-9.58	3.951	4.464	5.016	0.099	20.51	0	0	0.02
9/19/06 2:00	200	3.8	67.29	3.092	94.6	15.35	-14.41	0	0	-9.76	3.783	4.32	4.935	0.099	20.51	0	0	0.01
9/19/06 3:00	300	3.5	69.79	3.223	91	12.57	-15.42	0	0	-10.02	3.63	4.187	4.855	0.099	20.5	0	0	0.01
9/19/06 4:00	400	3.47	71.4	4.039	88	13.33	-13.31	0	0	-9.68	3.496	4.059	4.775	0.099	20.5	0	0	0.01
9/19/06 5:00	500	3.35	72.9	3.798	87.1	15	-11.57	0	0	-8.81	3.427	3.958	4.697	0.099	20.49	0	0	0.01
9/19/06 6:00	600	3.26	74.3	3.525	96.5	14.88	-13.43	0	0	-8.82	3.346	3.878	4.623	0.098	20.49	0	0	0.01
9/19/06 7:00	700	2.89	77.4	3.478	93.2	15.03	-16.42	0.003	0	-9.67	3.216	3.792	4.553	0.098	20.48	0	0	0.02
9/19/06 8:00	800	2.8	80.8	4.027	96.4	14.19	-9.93	0.026	0.143	-8.03	3.168	3.703	4.486	0.098	20.47	0	0	0.01
9/19/06 9:00	900	2.75	85.1	4.096	91.7	12.15	10.65	0.079	0.128	-2.968	3.387	3.708	4.42	0.098	20.47	0	0	0.02
9/19/06 10:00	1000	3.32	82.7	4.338	92	13.86	50.71	0.147	0.128	4.85	3.904	3.862	4.372	0.098	20.47	0	0	0.01
9/19/06 11:00	1100	4.3	77.7	4.656	95.3	15.2	119.3	0.255	0.148	17.22	4.915	4.208	4.359	0.098	20.49	0	0	0.01
9/19/06 12:00	1200	5.34	72.5	3.946	110.1	14.78	151.6	0.291	0.147	28.74	6.284	4.803	4.406	0.099	20.49	0	0	0.01
9/19/06 13:00	1300	5.42	72.8	3.817	105.7	16.36	97.2	0.205	0.137	21.12	6.942	5.526	4.535	0.099	20.52	0	0	0.02
9/19/06 14:00	1400	6.22	67.68	3.566	120.6	18.6	181.1	0.344	0.148	26.11	7.41	6.008	4.74	0.099	20.53	0	0	0.01
9/19/06 15:00	1500	6.71	64.97	3.821	119.2	18.9	84.7	0.218	0.147	26.05	8.37	6.657	4.97	0.1	20.54	0	0	0.02
9/19/06 16:00	1600	7.12	60.12	3.939	118.1	15.41	84.1	0.193	0.143	14.3	8.02	7.02	5.232	0.1	20.56	0	0	0.01
9/19/06 17:00	1700	6.91	61.37	3.675	127.2	18.48	19.2	0.084	0.15	6.863	7.73	7.14	5.485	0.1	20.55	0	0	0.02
9/19/06 18:00	1800	6.48	62.5	2.992	130.5	18.76	-2.516	0.035	0.184	-2.097	7.01	6.981	5.681	0.1	20.54	0	0	0.02
9/19/06 19:00	1900	5.81	67.51	3.791	123.2	14.78	-23.57	0.005	0.045	-7.17	6.371	6.664	5.803	0.099	20.52	0	0	0.02
9/19/06 20:00	2000	4.94	74.2	3.757	123.2	15.38	-58.44	0	0	-11.54	5.747	6.3	5.843	0.099	20.5	0	0	0.02
9/19/06 21:00	2100	4.3	78.7	4.175	120.3	14.58	-51.68	0	0	-14.64	5.128	5.92	5.821	0.099	20.49	0	0	0.01
9/19/06 22:00	2200	3.73	82.2	3.769	106.8	13.35	-45.91	0	0	-15.93	4.63	5.531	5.751	0.098	20.48	0	0	0.02
9/19/06 23:00	2300	3.53	80.1	3.51	106.9	12.35	-28.7	0	0	-16.18	4.191	5.156	5.648	0.098	20.47	0	0	0.01
9/20/06 0:00	2400	3.39	78.6	3.541	95	12.25	-22.16	0	0	-13.68	3.979	4.846	5.522	0.098	20.46	0	0	0.02
9/20/06 1:00	100	3.11	79.5	2.89	109.8	15.04	-28.72	0	0	-14.54	3.721	4.609	5.386	0.098	20.45	0	0	0.01
9/20/06 2:00	200	3.12	80.2	3.366	103.9	15.21	-24.34	0	0	-13.59	3.507	4.377	5.254	0.097	20.44	0	0	0.02
9/20/06 3:00	300	2.95	82.6	3.519	104.4	14.04	-32.67	0	0	-12.99	3.354	4.188	5.124	0.097	20.43	0	0	0.02
9/20/06 4:00	400	2.68	85.8	4.296	91.2	10.96	-47.94	0	0	-12.82	3.211	4.038	4.998	0.097	20.43	0	0	0.01
9/20/06 5:00	500	2.62	85.3	3.823	93	12.84	-42.58	0	0	-12.61	3.058	3.901	4.882	0.097	20.43	0	0	0.02
9/20/06 6:00	600	2.71	84.1	3.502	106.2	13.53	-33.84	0	0	-12.01	2.956	3.773	4.772	0.097	20.43	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/20/06 7:00	700	2.65	84.2	3.22	115.8	15.58	-11.92	0.005	0.039	-10.47	2.912	3.664	4.669	0.097	20.43	0	0	0.02
9/20/06 8:00	800	2.82	83.7	2.758	100.2	17.51	11.75	0.039	0.156	-6.217	3.052	3.615	4.571	0.097	20.44	0	0	0.01
9/20/06 9:00	900	3.94	78.5	3.151	107.7	18.45	86	0.187	0.148	6.573	3.68	3.701	4.489	0.097	20.44	0	0	0.01
9/20/06 10:00	1000	4.78	73.9	3.517	114	17.78	87.6	0.21	0.149	19.62	5.061	4.084	4.443	0.098	20.45	0	0	0.01
9/20/06 11:00	1100	4.82	73.2	3.143	107	17.6	90	0.167	0.134	14.55	5.569	4.57	4.465	0.098	20.47	0	0	0.02
9/20/06 12:00	1200	5.52	70.5	3	107.7	23.93	142.1	0.262	0.145	26.5	6.57	5.07	4.56	0.098	20.48	0	0	0.02
9/20/06 13:00	1300	5.78	69.54	2.802	126.4	21.28	105.2	0.2	0.135	22.64	7.22	5.721	4.708	0.099	20.5	0	0	0.02
9/20/06 14:00	1400	6.05	70.5	2.406	129.6	24.39	131.1	0.275	0.14	23.42	7.61	6.222	4.913	0.099	20.5	0	0	0.01
9/20/06 15:00	1500	7.03	64.21	2.159	110.8	30.13	176.5	0.349	0.15	37.92	8.91	6.827	5.142	0.099	20.51	0	0	0.01
9/20/06 16:00	1600	7.41	62	1.825	132.8	27.04	90.6	0.195	0.134	31.32	9.64	7.61	5.407	0.1	20.53	0	0	0.02
9/20/06 17:00	1700	7.08	63.72	1.52	138.5	20.46	34.4	0.101	0.143	11.65	9	7.99	5.723	0.1	20.55	0	0	0.02
9/20/06 18:00	1800	6.8	65.87	0.971	140	19.1	5.788	0.056	0.166	2.762	8.28	7.9	6.017	0.1	20.54	0	0	0.02
9/20/06 19:00	1900	6.13	72	0.986	230.2	28.65	-42.06	0.003	0.21	-5.665	7.52	7.63	6.214	0.099	20.52	0	0	0.02
9/20/06 20:00	2000	5.46	78.3	1.479	331.1	6.177	-36.98	0	0	-9.36	6.799	7.22	6.312	0.099	20.5	0	0	0.02
9/20/06 21:00	2100	4.92	82.3	1.029	332.7	13.52	-57.65	0	0	-12.54	6.216	6.811	6.325	0.098	20.49	0	0	0.01
9/20/06 22:00	2200	4.03	84.3	1.506	328	11.19	-59.16	0	0	-19.2	5.365	6.328	6.275	0.098	20.48	0	0	0.01
9/20/06 23:00	2300	3.55	86.2	1.649	351.3	4.057	-37.38	0	0	-15.79	4.908	5.825	6.175	0.098	20.46	0	0	0.02
9/21/06 0:00	2400	3.73	85.2	1.425	338.9	9.63	-39.3	0	0	-14.4	4.645	5.481	6.033	0.098	20.45	0	0	0.01
9/21/06 1:00	100	3.83	84	1.614	321	8.87	-39.66	0	0	-14.21	4.384	5.209	5.883	0.098	20.45	0	0	0.02
9/21/06 2:00	200	3.98	84.8	1.784	311.8	11.69	-26.65	0	0	-11.11	4.257	4.979	5.738	0.097	20.44	0.25	0	0.02
9/21/06 3:00	300	3.62	88.2	1.877	320.8	11.86	-37.99	0	0	-10.66	4.191	4.844	5.601	0.097	20.44	0	0	0.02
9/21/06 4:00	400	3.7	86.3	2.046	295.1	10.93	-42.68	0	0	-10.98	4.024	4.706	5.481	0.097	20.44	0	0	0.02
9/21/06 5:00	500	3.66	85.1	2.532	297.9	11.41	-41.53	0	0	-10.15	3.936	4.579	5.371	0.097	20.44	0	0	0.02
9/21/06 6:00	600	3.57	84.2	1.597	305.8	19.85	-36.49	0	0	-10.28	3.831	4.472	5.269	0.098	20.45	0	0	0.02
9/21/06 7:00	700	2.87	87.4	1.644	315.9	13.28	-44.07	0.009	0.31	-14.78	3.496	4.323	5.172	0.098	20.45	0	0	0.01
9/21/06 8:00	800	3.03	86.7	2.093	314.3	14.87	-18.77	0.054	0.174	-11.24	3.345	4.098	5.075	0.098	20.45	0	0	0.01
9/21/06 9:00	900	4.72	79.9	1.53	303.3	27.46	65.43	0.222	0.155	5.406	3.981	4.038	4.968	0.098	20.45	0	0	0.01
9/21/06 10:00	1000	5.53	76.3	2.097	255.3	21.41	125	0.27	0.149	27.35	5.833	4.355	4.88	0.098	20.46	0	0	0.01
9/21/06 11:00	1100	6.17	74.2	1.776	244.7	22.54	113.4	0.255	0.149	30.95	7.19	5.046	4.862	0.098	20.48	0	0	0.02
9/21/06 12:00	1200	7.34	64.48	1.695	233.4	38.98	223.6	0.439	0.157	40.51	8.36	5.794	4.963	0.099	20.49	0	0	0.01
9/21/06 13:00	1300	8.54	55.73	2.418	197.8	27.08	338.7	0.617	0.157	76.8	11.56	6.969	5.158	0.099	20.52	0	0	0.01
9/21/06 14:00	1400	8.75	52.9	2.819	90.5	29.83	213.8	0.4	0.149	64.14	13.25	8.53	5.489	0.1	20.57	0	0	0.02
9/21/06 15:00	1500	9.18	45.43	2.206	163.2	36.72	155.8	0.316	0.148	36.66	12.62	9.52	5.988	0.101	20.61	0	0	0.02
9/21/06 16:00	1600	8.67	48.48	1.425	228.1	38.22	44.02	0.138	0.14	13.99	11.87	9.92	6.509	0.101	20.61	0	0	0.01
9/21/06 17:00	1700	9.54	47.42	1.907	201.5	43.56	73.4	0.213	0.155	21.7	11.7	9.89	6.938	0.101	20.58	0	0	0.02
9/21/06 18:00	1800	8.27	53.02	1.251	121.2	14.29	-10.64	0.052	0.187	-2.893	10.46	9.85	7.24	0.1	20.58	0	0	0.02
9/21/06 19:00	1900	7.11	59.06	2.272	78.9	11.77	-71.9	0.003	0.372	-19.31	8.93	9.29	7.46	0.1	20.55	0	0	0.02
9/21/06 20:00	2000	6.5	58.49	2.564	84.7	12.77	-52	0	0	-25.13	7.47	8.41	7.54	0.099	20.52	0	0	0.02
9/21/06 21:00	2100	6.5	58.22	2.384	107.6	13.04	-23.37	0	0	-16.13	6.953	7.66	7.47	0.098	20.48	0	0	0.02
9/21/06 22:00	2200	6.34	60.31	2.672	97.9	11.33	-30	0	0	-15.53	6.56	7.2	7.31	0.098	20.46	0	0	0.02
9/21/06 23:00	2300	5.95	62.9	3.191	109.2	15.6	-24	0	0	-14.55	6.197	6.829	7.14	0.098	20.46	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/22/06 0:00	2400	5.5	64.92	2.799	122.7	17.67	-34.93	0	0	-14.86	5.88	6.527	6.977	0.097	20.44	0	0	0.02
9/22/06 1:00	100	4.96	67.93	3.264	122.4	15.99	-34.95	0	0	-17.16	5.414	6.207	6.816	0.097	20.42	0	0	0.01
9/22/06 2:00	200	4.54	71.2	3.385	122.5	17.11	-27.84	0	0	-16.09	5.087	5.883	6.655	0.097	20.41	0	0	0.01
9/22/06 3:00	300	4.35	72.6	3.655	126.9	18.31	-21.65	0	0	-14.4	4.888	5.628	6.491	0.096	20.4	0	0	0.02
9/22/06 4:00	400	4.21	73.6	4.506	123.9	16.14	-16.24	0	0	-12.82	4.756	5.438	6.332	0.096	20.39	0	0	0.02
9/22/06 5:00	500	3.9	74.6	4.202	122.6	15.59	-16.21	0	0	-12.74	4.609	5.29	6.186	0.096	20.38	0	0	0.02
9/22/06 6:00	600	3.72	73.4	4.546	107.6	13.14	-15.98	0	0	-12.97	4.433	5.14	6.052	0.096	20.37	0	0	0.01
9/22/06 7:00	700	3.66	72.1	4.628	120.5	16.24	-18.88	0.003	0	-13.08	4.252	4.987	5.928	0.096	20.37	0	0	0.01
9/22/06 8:00	800	3.72	71	5.239	119.3	14.83	-1.916	0.02	0.161	-10.95	4.171	4.845	5.809	0.096	20.37	0	0	0.01
9/22/06 9:00	900	3.62	72.1	5.166	117.4	14.57	9.52	0.03	0.153	-8.64	4.21	4.77	5.694	0.096	20.36	0	0	0.01
9/22/06 10:00	1000	4.15	69.63	4.614	124.7	18.82	45.72	0.096	0.141	-2.733	4.449	4.77	5.594	0.096	20.36	0	0	0.01
9/22/06 11:00	1100	5.12	65.87	4.667	124.4	18.48	73.1	0.163	0.152	8.73	5.256	4.958	5.519	0.096	20.36	0	0	0.02
9/22/06 12:00	1200	5.42	65.43	3.926	116.4	17.23	82.1	0.151	0.158	5.73	5.583	5.276	5.489	0.096	20.37	0	0	0.01
9/22/06 13:00	1300	7.64	55.3	4.23	182.4	20.16	169.2	0.324	0.152	31.06	7.11	5.681	5.517	0.096	20.37	0	0	0.01
9/22/06 14:00	1400	8.05	49.96	5.404	209.2	15.49	167.1	0.33	0.154	28.43	8.27	6.51	5.598	0.096	20.39	0	0	0.02
9/22/06 15:00	1500	8.54	45.04	4.141	223.6	23.4	30.01	0.087	0.174	20.99	8.76	7.21	5.783	0.097	20.41	0	0	0.02
9/22/06 16:00	1600	8.45	42.87	3.183	270.4	29.09	17.73	0.061	0.169	4.107	7.94	7.41	6.023	0.097	20.42	0	0	0.02
9/22/06 17:00	1700	9.38	37.54	4.254	237.8	24.39	90.5	0.214	0.174	11.31	7.98	7.35	6.225	0.097	20.4	0	0	0.02
9/22/06 18:00	1800	8.88	39.01	3.549	224.8	21.89	5.805	0.053	0.185	4.673	8.02	7.57	6.355	0.097	20.4	0	0	0.01
9/22/06 19:00	1900	7.97	40.13	3.561	224.2	15.65	-40.7	0.003	0.054	-7.83	7.2	7.47	6.481	0.096	20.4	0	0	0.01
9/22/06 20:00	2000	7.19	41.22	2.193	267.6	38.22	-48.41	0	0	-16.32	6.24	7.03	6.563	0.096	20.38	0	0	0.01
9/22/06 21:00	2100	6.51	42.86	2.667	284.6	31.7	-52.39	0	0	-18.12	5.524	6.497	6.553	0.096	20.36	0	0	0.01
9/22/06 22:00	2200	6.05	44.55	3.224	290.9	21.92	-31.12	0	0	-14.53	5.161	6.034	6.464	0.095	20.34	0	0	0.01
9/22/06 23:00	2300	5.6	46.8	2.911	281.6	25.04	-34.74	0	0	-14.28	4.896	5.723	6.333	0.095	20.32	0	0	0.01
9/23/06 0:00	2400	5.28	49.62	3.462	300.2	17.85	-22.87	0	0	-12.2	4.715	5.464	6.193	0.094	20.31	0	0	0.01
9/23/06 1:00	100	4.76	52.23	2.397	305.5	22.21	-34.17	0	0	-14.15	4.472	5.273	6.056	0.094	20.3	0	0	0.01
9/23/06 2:00	200	4.5	53.1	2.427	295	23.46	-28.87	0	0	-13.86	4.22	5.044	5.928	0.094	20.29	0	0	0.01
9/23/06 3:00	300	3.95	55.4	2.386	321.9	18.78	-42.27	0	0	-17.26	3.855	4.814	5.8	0.094	20.29	0	0	0.01
9/23/06 4:00	400	3.9	54.83	2.369	296	23.73	-47.74	0	0	-17.37	3.54	4.539	5.667	0.094	20.27	0	0	0.01
9/23/06 5:00	500	3.41	56.9	3.109	304.6	16.35	-63.93	0	0	-21.37	3.054	4.245	5.524	0.093	20.26	0	0	0.01
9/23/06 6:00	600	2.99	59.02	3.102	308.6	16.75	-66.95	0	0	-23.06	2.574	3.884	5.368	0.093	20.24	0	0	0.02
9/23/06 7:00	700	2.54	61.55	2.547	323.3	12.11	-58.25	0.006	0.374	-23.2	2.173	3.522	5.196	0.093	20.23	0	0	0.02
9/23/06 8:00	800	2.7	61.04	2.771	326.4	13.04	-45.36	0.031	0.295	-19.29	2.03	3.216	5.007	0.092	20.22	0	0	0.01
9/23/06 9:00	900	3.67	56.83	3.443	308.9	16.47	36.09	0.169	0.194	-7.35	2.322	3.038	4.817	0.092	20.21	0	0	0.01
9/23/06 10:00	1000	5.07	50.75	3.258	267.8	23.7	118.4	0.293	0.165	21.62	4.21	3.236	4.647	0.092	20.2	0	0	0.01
9/23/06 11:00	1100	6.15	46.81	3.624	255.2	25.86	197.6	0.443	0.173	37.84	6.285	3.986	4.553	0.092	20.22	0	0	0.01
9/23/06 12:00	1200	5.93	47.6	3.116	254.8	25.83	63.43	0.212	0.158	26.48	7.42	5.126	4.604	0.093	20.25	0	0	0.01
9/23/06 13:00	1300	6.51	45.42	3.461	244.8	26.64	136.2	0.313	0.163	25.38	7.69	5.74	4.815	0.094	20.28	0	0	0.02
9/23/06 14:00	1400	6.81	44.55	3.052	259.5	25.78	95.2	0.217	0.149	22.52	8.16	6.299	5.064	0.094	20.28	0	0	0.02
9/23/06 15:00	1500	6.73	44.48	2.863	275.2	27.42	58.23	0.133	0.143	8.94	7.76	6.669	5.317	0.094	20.29	0	0	0.02
9/23/06 16:00	1600	7.22	41.74	3.71	257.1	22.83	67.5	0.155	0.149	9.39	7.64	6.773	5.551	0.094	20.28	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/23/06 17:00	1700	7.06	41.08	3.059	281	25.27	4.479	0.085	0.167	2.491	7.42	6.884	5.732	0.094	20.28	0	0	0.01
9/23/06 18:00	1800	6.33	44.05	2.512	305	12.87	-58.33	0.025	0.288	-12.9	6.414	6.715	5.873	0.094	20.27	0	0	0.01
9/23/06 19:00	1900	5.01	48.63	2.49	329	10.18	-73.7	0.003	0.353	-22.54	5.218	6.174	5.951	0.093	20.26	0	0	0.02
9/23/06 20:00	2000	3.8	55.47	3.076	319.6	7.41	-73.9	0	0	-25.88	4.243	5.502	5.923	0.093	20.23	0	0	0.02
9/23/06 21:00	2100	3.97	54.37	3.103	308.2	6.657	-73.4	0	0	-24.62	3.578	4.878	5.801	0.092	20.21	0	0	0.01
9/23/06 22:00	2200	3.37	56.72	2.576	308.4	7.2	-71.3	0	0	-25.17	3.045	4.375	5.62	0.092	20.18	0	0	0.01
9/23/06 23:00	2300	2.96	58.62	2.108	313.7	13.25	-67.92	0	0	-25.43	2.548	3.919	5.415	0.091	20.17	0	0	0.01
9/24/06 0:00	2400	2.68	59.71	2.083	325.5	9.82	-68.8	0	0	-26.01	2.086	3.495	5.199	0.091	20.16	0	0	0.01
9/24/06 1:00	100	2.23	62.1	2.418	323.4	6.878	-66.57	0	0	-25.7	1.675	3.095	4.976	0.091	20.15	0	0	0.02
9/24/06 2:00	200	2.11	62.39	2.231	324.1	9.76	-64.44	0	0	-25.22	1.338	2.741	4.748	0.091	20.13	0	0	0.02
9/24/06 3:00	300	1.78	64.49	1.915	322.9	10.49	-57.16	0	0	-23.92	1.077	2.47	4.524	0.09	20.12	0	0	0.01
9/24/06 4:00	400	1.35	66.52	2.233	327.2	9.94	-57.01	0	0	-22.01	0.9	2.277	4.31	0.09	20.12	0	0	0.01
9/24/06 5:00	500	0.93	69.24	2.063	344.6	13.98	-59.95	0	0	-21.05	0.766	2.089	4.117	0.09	20.11	0	0	0.01
9/24/06 6:00	600	0.61	72	1.841	342.3	13.85	-61.35	0	0	-20.85	0.597	1.907	3.935	0.09	20.1	0	0	0.01
9/24/06 7:00	700	0.36	72.8	2.134	342.7	9.35	-59.5	0.005	0.271	-20.61	0.426	1.729	3.764	0.09	20.09	0	0	0.01
9/24/06 8:00	800	0.53	71.7	1.998	347.4	10.09	-22.58	0.046	0.245	-18.63	0.341	1.562	3.6	0.089	20.08	0	0	0.02
9/24/06 9:00	900	2.7	62.57	1.131	41.68	27.9	47.13	0.132	0.152	-11.93	0.532	1.458	3.448	0.089	20.07	0	0	0.01
9/24/06 10:00	1000	3.64	58.7	1.367	171.6	31.66	60.49	0.148	0.14	9.76	1.867	1.481	3.311	0.089	20.07	0	0	0.01
9/24/06 11:00	1100	4.88	53.96	2.091	127.5	21	107.8	0.23	0.152	20.17	3.166	1.967	3.208	0.089	20.08	0	0	0.01
9/24/06 12:00	1200	5.71	51.58	2.728	127.8	19.04	127.1	0.281	0.157	33.74	4.885	2.882	3.216	0.09	20.11	0	0	0.02
9/24/06 13:00	1300	5.19	54.08	2.663	129	18.74	78.2	0.184	0.146	22.01	5.562	3.814	3.36	0.091	20.14	0	0	0.02
9/24/06 14:00	1400	4.78	56.43	2.613	123.7	17.88	59.26	0.144	0.138	13.18	5.542	4.362	3.599	0.091	20.17	0	0	0.02
9/24/06 15:00	1500	4.79	53.61	2.874	110.6	18.36	37.2	0.104	0.134	7.12	5.38	4.64	3.846	0.091	20.17	0	0	0.02
9/24/06 16:00	1600	4.54	57.26	1.898	141.3	20.84	20.73	0.072	0.166	3.05	5.148	4.739	4.058	0.091	20.17	0	0	0.02
9/24/06 17:00	1700	4.27	59.02	1.583	121.6	18.3	5.697	0.043	0.17	-0.706	4.866	4.727	4.216	0.091	20.17	0	0	0.02
9/24/06 18:00	1800	4.09	59.58	1.458	122.2	22.49	-6.237	0.019	0.167	-3.769	4.557	4.633	4.327	0.091	20.17	0	0	0.01
9/24/06 19:00	1900	3.02	65.16	1.312	123.7	19.9	-20.36	0.001	0	-8.87	4.107	4.468	4.391	0.091	20.16	0	0	0.02
9/24/06 20:00	2000	1.88	75.3	1.94	122.4	19.13	-16.08	0	0	-12.44	3.615	4.211	4.412	0.091	20.15	0	0	0.01
9/24/06 21:00	2100	0.35	93.8	1.563	142.6	17.19	-12.3	0	0	-19.13	2.946	3.904	4.391	0.091	20.14	0	0	0.02
9/24/06 22:00	2200	0.29	96.8	1.399	138	29.47	-13.97	0	0	-21.36	2.29	3.519	4.33	0.09	20.12	0	0	0.02
9/24/06 23:00	2300	0.82	93.8	0.703	180.3	42.41	-44.54	0	0	-16.71	2.033	3.167	4.226	0.09	20.11	0	0	0.02
9/25/06 0:00	2400	0.5	95.4	1.132	201	38.47	-15.88	0	0	-14.58	2.005	2.977	4.098	0.09	20.1	0	0	0.01
9/25/06 1:00	100	0.05	98	0.579	222.9	44.2	-2.747	0	0	-16.56	1.729	2.794	3.975	0.09	20.11	0	0	0.02
9/25/06 2:00	200	0.07	98.3	0.558	221.7	9.9	-3.561	0	0	-14.97	1.557	2.57	3.858	0.09	20.12	0	0	0.02
9/25/06 3:00	300	0.16	98.3	0.59	295.6	27.23	-4.747	0	0	-11.84	1.628	2.424	3.737	0.091	20.14	0	0	0.02
9/25/06 4:00	400	0.12	98	0.511	277.1	24.42	-2.849	0	0	-14.42	1.468	2.316	3.622	0.091	20.17	0	0	0.02
9/25/06 5:00	500	0.1	97.7	0.668	290.1	22.18	-2.076	0	0	-16.37	1.2	2.161	3.518	0.092	20.18	0	0	0.01
9/25/06 6:00	600	0.32	96.7	1.495	295.9	17.79	-10.8	0	0	-14.66	1.075	2.011	3.414	0.093	20.22	0	0	0.01
9/25/06 7:00	700	0.25	96.5	2.212	317.4	8.84	-10.24	0.003	0.122	-13.18	1.061	1.904	3.309	0.094	20.27	0	0	0.02
9/25/06 8:00	800	0.21	96.5	2.732	302.2	9.99	-13.55	0.021	0.216	-9.99	1.124	1.827	3.209	0.095	20.31	0	0	0.01
9/25/06 9:00	900	0.29	97.2	3.222	300.6	10.52	-23.11	0.073	0.169	-1.876	1.529	1.856	3.119	0.096	20.38	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/25/06 10:00	1000	0.73	97.1	2.835	305.2	12.48	14.9	0.146	0.092	7.54	2.306	2.147	3.054	0.098	20.47	1.52	0	0.01
9/25/06 11:00	1100	0.83	97.8	2.449	257.8	20.68	56.84	0.092	0.095	7.33	2.9	2.603	3.048	0.1	20.54	1.52	0	0.01
9/25/06 12:00	1200	1.06	96.6	3.241	268	20.94	110.5	0.191	0.107	7.6	3.129	2.932	3.112	0.101	20.59	0.51	0	0.02
9/25/06 13:00	1300	2.02	91.8	2.984	250.2	21.61	118.3	0.203	0.116	17.44	4.005	3.323	3.207	0.102	20.62	0	0	0.01
9/25/06 14:00	1400	3.23	84.4	2.767	250.5	26.04	199.6	0.339	0.128	25.57	4.936	3.862	3.33	0.102	20.64	0	0	0.01
9/25/06 15:00	1500	4.59	76.2	4.186	231.5	16.46	268.2	0.51	0.152	49.95	7.09	4.721	3.51	0.102	20.66	0	0	0.02
9/25/06 16:00	1600	4.83	74.3	4.091	239.4	18.93	161.2	0.356	0.155	30.18	7.58	5.71	3.779	0.103	20.71	0	0	0.02
9/25/06 17:00	1700	5.16	67.04	2.936	270.6	26.16	54.93	0.183	0.181	16.12	7.38	6.177	4.135	0.103	20.71	0	0	0.01
9/25/06 18:00	1800	3.6	77.6	2.365	249.7	18.89	-41.24	0.024	0.257	-12.63	5.721	6.069	4.464	0.103	20.7	0	0	0.02
9/25/06 19:00	1900	2.95	83.9	1.909	272.3	22.18	-66.77	0.002	0.265	-20.78	4.388	5.42	4.677	0.102	20.65	0	0	0.01
9/25/06 20:00	2000	2.29	85.1	2.759	320.2	11.26	-75.1	0	0	-25.16	3.307	4.68	4.726	0.102	20.63	0	0	0.01
9/25/06 21:00	2100	1.66	84	1.842	311.6	15.02	-71.3	0	0	-26.61	2.469	3.977	4.645	0.101	20.59	0	0	0.02
9/25/06 22:00	2200	1.61	84.6	2.007	315.3	21.03	-69.85	0	0	-25.99	1.832	3.357	4.48	0.1	20.57	0	0	0.01
9/25/06 23:00	2300	1.2	86.5	1.696	323	11.29	-68.41	0	0	-25.95	1.311	2.835	4.273	0.1	20.55	0	0	0.01
9/26/06 0:00	2400	1.04	87.1	2.221	321.6	10.01	-69.6	0	0	-22.27	0.994	2.432	4.048	0.099	20.53	0	0	0.01
9/26/06 1:00	100	0.86	85.4	2.329	322.6	10.29	-68.29	0	0	-19.35	0.887	2.188	3.83	0.099	20.53	0	0	0.01
9/26/06 2:00	200	0.31	86.7	1.841	340.6	13.01	-67.32	0	0	-18.25	0.752	1.98	3.633	0.099	20.52	0	0	0.01
9/26/06 3:00	300	0.3	85.5	1.607	355.9	30.69	-54.52	0	0	-17.27	0.629	1.787	3.457	0.099	20.51	0	0	0.02
9/26/06 4:00	400	1.49	76.8	1.85	101.2	22.53	-48.63	0	0	-16.22	0.534	1.618	3.296	0.098	20.49	0	0	0.01
9/26/06 5:00	500	1.59	76.7	2.453	106.8	27.98	-43.19	0	0	-15.22	0.465	1.479	3.148	0.098	20.47	0	0	0.01
9/26/06 6:00	600	1.41	78.4	3.317	105.2	17.77	-37.59	0	0	-14.3	0.416	1.369	3.012	0.098	20.45	0	0	0.01
9/26/06 7:00	700	1.02	82	3.342	118.9	17.74	-20.07	0.004	0.034	-13.31	0.386	1.283	2.888	0.097	20.44	0	0	0.01
9/26/06 8:00	800	1.04	80.5	4.333	111.2	16.12	4.913	0.027	0.162	-12.38	0.379	1.225	2.775	0.097	20.42	0	0	0.01
9/26/06 9:00	900	1.11	79.3	5.361	116.8	16.24	40.28	0.08	0.132	-11.69	0.385	1.199	2.677	0.097	20.42	0	0	0.01
9/26/06 10:00	1000	1.41	78.3	5.492	108.7	15.57	48.53	0.085	0.129	-7.75	0.558	1.238	2.593	0.097	20.42	0	0	0.01
9/26/06 11:00	1100	1.88	75.1	5.838	105.4	15.78	71.3	0.12	0.111	4.523	1.338	1.405	2.526	0.097	20.43	0	0	0.01
9/26/06 12:00	1200	1.9	76.6	5.167	107.7	16.27	54.57	0.091	0.122	5.187	1.886	1.749	2.492	0.098	20.47	0	0	0.01
9/26/06 13:00	1300	0.88	89	5.587	100.4	15.97	56.11	0.081	0.098	-5.318	1.704	2.002	2.521	0.099	20.5	0.25	0	0.02
9/26/06 14:00	1400	1.03	91.3	5.668	100	15.2	71.3	0.108	0.092	-1.681	1.716	2.047	2.579	0.099	20.51	0	0	0.02
9/26/06 15:00	1500	1.34	91.2	6.343	95.4	13.59	57.96	0.106	0.088	1.666	2.046	2.199	2.62	0.1	20.54	0.25	0	0.01
9/26/06 16:00	1600	1.34	92.5	5.995	98.3	13.53	24.66	0.071	0.097	-1.987	2.113	2.369	2.665	0.101	20.6	0.51	0	0.02
9/26/06 17:00	1700	1.48	93.6	5.472	96.5	13.68	7.26	0.046	0.095	-3.576	1.958	2.389	2.719	0.102	20.63	0.51	0	0.01
9/26/06 18:00	1800	1.94	92.9	4.875	99.3	16.72	-12.7	0.012	0.017	-2.486	2.04	2.404	2.759	0.105	20.76	0	0	0.01
9/26/06 19:00	1900	2.47	91.5	4.797	104.3	17.61	-19.42	0.001	0	-2.662	2.055	2.419	2.785	0.108	20.9	0	0	0.01
9/26/06 20:00	2000	2.93	91	3.568	110.5	17.99	-21.62	0	0	-1.773	2.135	2.442	2.804	0.109	20.96	0	0	0.02
9/26/06 21:00	2100	3.19	91	3.816	107.6	17.18	-18.95	0	0	-3.423	2.09	2.455	2.82	0.109	20.97	0	0	0.01
9/26/06 22:00	2200	3.91	88.9	4.248	107	17.04	-16.72	0	0	0.036	2.279	2.483	2.835	0.11	20.98	0	0	0.01
9/26/06 23:00	2300	4.56	87.3	4.215	106.9	18.53	-7.36	0	0	1.957	2.478	2.575	2.85	0.11	20.99	0	0	0.01
9/27/06 0:00	2400	5.1	86.7	2.576	128.8	25.37	-3.472	0	0	4.448	2.803	2.732	2.876	0.11	21	0	0	0.01
9/27/06 1:00	100	5.3	86.7	3.498	118.5	21.95	-33.09	0	0	2.327	2.947	2.909	2.92	0.11	21	0	0	0.01
9/27/06 2:00	200	5.42	86.7	3.089	118.4	27.45	-43.39	0	0	-1.558	2.824	2.967	2.978	0.11	21.01	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/27/06 3:00	300	5.85	85.4	2.698	116	24.03	-30.71	0	0	-0.812	2.806	2.953	3.03	0.11	21.01	0	0	0.02
9/27/06 4:00	400	6.52	82.9	3.532	104.1	20.24	-27.68	0	0	2.628	3.019	3.002	3.066	0.11	21.01	0	0	0.02
9/27/06 5:00	500	6.74	80.6	3.386	102.3	18.48	-34.27	0	0	1.904	3.161	3.119	3.099	0.11	21.02	0	0	0.01
9/27/06 6:00	600	7.26	78.1	3.454	97.8	15.62	-22.38	0	0	3.57	3.318	3.208	3.143	0.111	21.02	0	0	0.02
9/27/06 7:00	700	7	78.4	3.368	133	19.21	-20.89	0.001	0	4.652	3.541	3.345	3.192	0.111	21.03	0	0	0.01
9/27/06 8:00	800	7.5	74.1	3.875	153	18.73	-12.57	0.026	0.105	5.065	3.698	3.482	3.249	0.111	21.03	0	0	0.02
9/27/06 9:00	900	7.66	72.9	3.077	138.2	22.05	12.79	0.028	0.096	9.51	4.083	3.661	3.315	0.111	21.03	0	0	0.02
9/27/06 10:00	1000	7.63	72.9	3.362	131.1	18.92	20.63	0.041	0.11	10.01	4.388	3.905	3.395	0.111	21.04	0	0	0.01
9/27/06 11:00	1100	7.53	75.3	2.494	139.4	22.32	44.4	0.079	0.111	13.27	4.78	4.154	3.493	0.111	21.04	0	0	0.01
9/27/06 12:00	1200	8.45	66.64	2.548	120.1	23.91	56.86	0.092	0.114	14.85	5.201	4.462	3.609	0.111	21.04	0	0	0.01
9/27/06 13:00	1300	9.96	55.98	3.875	207.6	44.66	159.2	0.278	0.118	28.37	6.056	4.821	3.746	0.111	21.05	0	0	0.01
9/27/06 14:00	1400	10.2	49.02	5.897	215.9	16.44	54.43	0.13	0.121	26.11	7	5.415	3.91	0.111	21.05	0	0	0.02
9/27/06 15:00	1500	9.94	49.05	5.441	223.6	15.11	25.76	0.056	0.12	13.12	6.622	5.67	4.127	0.111	21.05	0	0	0.02
9/27/06 16:00	1600	9.63	49.32	4.293	234	25.42	20.47	0.049	0.135	7.4	6.213	5.655	4.336	0.111	21.04	0	0	0.02
9/27/06 17:00	1700	9.47	48.67	3.344	277.1	28.7	2.921	0.023	0.155	5.51	6.004	5.589	4.489	0.11	21.01	0	0	0.01
9/27/06 18:00	1800	9.02	50.24	2.711	286	25.98	-7.06	0.01	0.062	2.38	5.724	5.507	4.59	0.11	20.99	0	0	0.01
9/27/06 19:00	1900	8.52	51.74	2.799	301.8	18.04	-13.42	0	0	-0.557	5.392	5.38	4.658	0.109	20.97	0	0	0.01
9/27/06 20:00	2000	7.91	54.81	2.587	309.7	16.97	-20.08	0	0	-2.635	5.085	5.213	4.694	0.109	20.96	0	0	0.01
9/27/06 21:00	2100	7.42	54.66	2.593	301.3	16.17	-33.93	0	0	-6.706	4.675	5.015	4.701	0.109	20.94	0	0	0.01
9/27/06 22:00	2200	7.17	53.52	1.674	292.4	32.13	-17.55	0	0	-6.981	4.331	4.763	4.68	0.108	20.92	0	0	0.01
9/27/06 23:00	2300	7.09	52.48	1.89	258.7	28.09	-24.03	0	0	-6.48	4.157	4.569	4.632	0.108	20.91	0	0	0.02
9/28/06 0:00	2400	6.7	54.27	1.84	255.8	27.93	-20.72	0	0	-8.05	3.885	4.382	4.572	0.108	20.89	0	0	0.01
9/28/06 1:00	100	5.46	67.6	2.309	252.7	28.78	-51.48	0	0	-5.886	3.798	4.22	4.503	0.107	20.88	0.25	0	0.01
9/28/06 2:00	200	4.59	75.5	1.098	303.1	27.55	-48.44	0	0	-6.153	3.709	4.128	4.429	0.108	20.9	0	0	0.01
9/28/06 3:00	300	4.46	75.2	0.546	321.9	62.91	-41.13	0	0	-7.47	3.553	4.032	4.365	0.109	20.94	0	0	0.01
9/28/06 4:00	400	4.3	75.5	0.555	342.6	45.47	-35.36	0	0	-8.03	3.385	3.907	4.304	0.109	20.95	0	0	0.01
9/28/06 5:00	500	5.03	66.18	1.039	232.7	53.12	-31.71	0	0	-7.04	3.301	3.79	4.242	0.109	20.95	0	0	0.01
9/28/06 6:00	600	4.89	64.69	1.327	199.4	29.56	-18.1	0	0	-6.935	3.23	3.708	4.178	0.109	20.95	0	0	0.01
9/28/06 7:00	700	4.98	61	1.03	219.8	39.13	-11.97	0.001	0	-7.04	3.141	3.63	4.117	0.109	20.95	0	0	0.01
9/28/06 8:00	800	4.89	60.63	1.123	252.8	28.66	-4.284	0.01	0.044	-5.958	3.098	3.556	4.06	0.109	20.94	0	0	0.02
9/28/06 9:00	900	5.08	58.08	1.305	253.4	33.59	3.902	0.018	0.146	-4.159	3.145	3.518	4.005	0.109	20.94	0	0	0.01
9/28/06 10:00	1000	4.64	64.34	1.81	323.8	23.11	-4.419	0.033	0.118	-1.613	3.281	3.532	3.957	0.109	20.94	0	0	0.02
9/28/06 11:00	1100	4.85	64.46	1.623	306.7	22.1	0.863	0.052	0.143	0.162	3.444	3.594	3.923	0.109	20.94	0	0	0.01
9/28/06 12:00	1200	5.68	60.47	1.983	281.9	24.31	37.66	0.099	0.114	5.716	3.833	3.732	3.908	0.109	20.95	0	0	0.02
9/28/06 13:00	1300	6.39	59.11	1.476	257.3	35.23	109.6	0.174	0.103	19.09	4.747	4.05	3.921	0.109	20.96	0	0	0.01
9/28/06 14:00	1400	6.87	58.42	1.43	259.7	53.27	86.2	0.145	0.104	21.12	5.621	4.622	3.981	0.109	20.97	0	0	0.02
9/28/06 15:00	1500	7	58.4	1.076	238.4	33.69	47.32	0.089	0.112	15.66	5.943	5.106	4.113	0.109	20.97	0	0	0.02
9/28/06 16:00	1600	6.81	61.12	0.923	248.2	50.56	-8.86	0.036	0.148	5.941	5.693	5.338	4.285	0.109	20.97	0	0	0.01
9/28/06 17:00	1700	6.93	60.71	1.524	238.3	41.37	1.579	0.03	0.105	2.305	5.426	5.33	4.444	0.109	20.96	0	0	0.02
9/28/06 18:00	1800	6.29	66.7	0.908	288.3	22.64	-33.58	0.002	0.358	-2.335	5.052	5.213	4.555	0.109	20.96	0	0	0.01
9/28/06 19:00	1900	5.67	71.5	0.826	338.8	32.08	-23.94	0	0	-3.844	4.76	5.038	4.615	0.109	20.96	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/28/06 20:00	2000	5.49	70.6	1.545	26.56	31.52	-36.54	0	0	-5.176	4.507	4.87	4.632	0.109	20.95	0	0	0.01
9/28/06 21:00	2100	4.93	78.3	1.183	325.5	20.69	-39.77	0	0	-5.549	4.291	4.697	4.62	0.109	20.97	0.51	0	0.02
9/28/06 22:00	2200	4.74	78	1.26	350.3	22.61	-52.28	0	0	-8.45	4.003	4.525	4.589	0.11	21.01	0	0	0.01
9/28/06 23:00	2300	4.61	75.9	0.84	3.004	24.08	-58.16	0	0	-12.51	3.583	4.296	4.542	0.111	21.05	0	0	0.02
9/29/06 0:00	2400	4.34	75.2	0.403	330.7	26.57	-60.58	0	0	-15.69	3.115	3.997	4.474	0.111	21.06	0	0	0.01
9/29/06 1:00	100	3.84	76.1	0.965	329.1	41.78	-71.2	0	0	-20.8	2.495	3.631	4.378	0.111	21.05	0	0	0.02
9/29/06 2:00	200	3.47	76.2	1.492	340.1	11.39	-66.05	0	0	-20.36	2.017	3.206	4.252	0.111	21.04	0	0	0.01
9/29/06 3:00	300	2.99	78.2	1.805	340.8	9.69	-51.13	0	0	-17.87	1.768	2.856	4.093	0.111	21.03	0	0	0.01
9/29/06 4:00	400	3.25	76.1	1.293	335.6	47.88	-28.63	0	0	-12.63	1.776	2.636	3.921	0.111	21.02	0	0	0.02
9/29/06 5:00	500	4.01	73.7	1.748	122.3	35.93	-17.44	0	0	-7.24	1.99	2.577	3.761	0.11	21.02	0.25	0	0.02
9/29/06 6:00	600	3.1	83.2	1.296	64.79	37.94	-28.76	0	0	-5.71	2.198	2.637	3.632	0.11	21.02	0	0	0.02
9/29/06 7:00	700	2.84	84.8	1.193	133.1	48.24	-28.03	0	0	-6.73	2.195	2.676	3.547	0.112	21.09	0.25	0	0.02
9/29/06 8:00	800	3.27	84.3	1.727	76.3	30.85	-18.24	0.029	0.211	-3.074	2.354	2.704	3.487	0.113	21.11	0	0	0.01
9/29/06 9:00	900	3.63	84	0.794	172	29.67	3.275	0.048	0.121	2.025	2.732	2.83	3.445	0.114	21.17	0	0	0.02
9/29/06 10:00	1000	3.84	85.7	0.758	204.3	29.02	16.63	0.065	0.114	6.831	3.245	3.073	3.427	0.115	21.19	0	0	0.01
9/29/06 11:00	1100	3.97	85.4	1.709	149.2	23.8	33.75	0.103	0.105	9.96	3.743	3.388	3.449	0.115	21.21	0	0	0.01
9/29/06 12:00	1200	4.66	80.5	1.612	130.5	18.68	42.18	0.13	0.11	16.13	4.414	3.753	3.512	0.115	21.21	0	0	0.01
9/29/06 13:00	1300	4.87	78.4	1.678	115.3	18.84	23.1	0.079	0.118	11.13	4.738	4.167	3.614	0.115	21.23	0	0	0.01
9/29/06 14:00	1400	4.77	78.2	1.274	116.8	18.39	1.866	0.046	0.118	5.364	4.665	4.383	3.75	0.115	21.23	0	0	0.01
9/29/06 15:00	1500	4.64	79.3	1.582	102.7	17.17	-5.091	0.04	0.123	2.628	4.523	4.437	3.878	0.115	21.23	0	0	0.01
9/29/06 16:00	1600	4.27	80.8	1.702	78	24.02	-22.32	0.021	0.22	-0.075	4.362	4.428	3.977	0.115	21.22	0.25	0	0.02
9/29/06 17:00	1700	4.14	80	2.018	76.3	13.31	-34.77	0.025	0.186	-2.476	4.122	4.35	4.044	0.116	21.27	0	0	0.02
9/29/06 18:00	1800	3.88	83.4	1.729	95.9	34.24	-32.16	0.005	0.537	-4.03	3.927	4.243	4.081	0.117	21.3	0	0	0.02
9/29/06 19:00	1900	3.95	80.8	1.756	70.3	12.48	-40.97	0	0	-5.862	3.686	4.109	4.091	0.117	21.31	0	0	0.01
9/29/06 20:00	2000	3.82	80.9	2.109	60.16	11.5	-45.19	0	0	-7.06	3.474	3.96	4.08	0.118	21.34	0.25	0	0.01
9/29/06 21:00	2100	3.6	81.3	2.683	68.4	9.61	-53.37	0	0	-10.75	3.109	3.773	4.049	0.119	21.36	0	0	0.01
9/29/06 22:00	2200	3.74	79.6	1.837	91.2	11.79	-41.46	0	0	-8.06	2.978	3.571	4.001	0.119	21.37	0	0	0.01
9/29/06 23:00	2300	3.66	79.2	1.583	75.2	13.06	-39.3	0	0	-9.05	2.829	3.438	3.934	0.119	21.37	0	0	0.02
9/30/06 0:00	2400	3.18	80.9	0.769	331.2	38.59	-40.48	0	0	-11.98	2.546	3.279	3.865	0.118	21.36	0	0	0.01
9/30/06 1:00	100	2.6	84.2	0.864	339.4	16.64	-50.03	0	0	-16.09	2.133	3.052	3.79	0.118	21.35	0	0	0.01
9/30/06 2:00	200	2.07	86.5	1.327	347	9.17	-42.62	0	0	-17.06	1.718	2.749	3.698	0.118	21.34	0	0	0.01
9/30/06 3:00	300	2	86.4	0.97	334.5	41.87	-30.79	0	0	-15.2	1.515	2.48	3.581	0.118	21.32	0	0	0.01
9/30/06 4:00	400	2.24	85.3	0.519	315.6	48.81	-14.67	0	0	-9.3	1.619	2.324	3.451	0.118	21.33	0	0	0.01
9/30/06 5:00	500	2.27	86.5	0.76	312	48.92	-13.12	0	0	-6.97	1.766	2.308	3.33	0.118	21.32	0	0	0.01
9/30/06 6:00	600	2.11	87.7	1.997	323.4	7.51	-17.53	0	0	-6.875	1.824	2.328	3.237	0.118	21.32	0	0	0.02
9/30/06 7:00	700	1.85	88.1	2.423	321.6	11.41	-17.9	0.001	0	-7.37	1.806	2.33	3.17	0.117	21.31	0	0	0.01
9/30/06 8:00	800	1.72	87.7	2.745	328.8	13.37	-23.93	0.029	0.21	-7.77	1.749	2.298	3.119	0.118	21.32	0	0	0.01
9/30/06 9:00	900	2.5	80.2	2.849	315.5	13.13	-21.77	0.091	0.139	-2.328	1.966	2.291	3.071	0.118	21.36	0	0	0.01
9/30/06 10:00	1000	2.87	77	2.518	299.6	16.23	64.46	0.179	0.107	9.82	2.625	2.432	3.028	0.119	21.38	0	0	0.01
9/30/06 11:00	1100	2.88	76.9	3.537	301.5	15.17	83.2	0.159	0.114	15.37	3.583	2.888	3.02	0.119	21.39	0	0	0.02
9/30/06 12:00	1200	2.61	78.4	3.469	302	14.54	85.1	0.141	0.112	6.619	3.603	3.283	3.083	0.119	21.39	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/30/06 13:00	1300	2.85	78.1	2.406	272.3	22.23	95	0.159	0.098	11.34	3.956	3.528	3.193	0.119	21.38	0	0	0.02
9/30/06 14:00	1400	2.81	81.2	2.841	269.7	23.89	98	0.171	0.106	12.93	4.369	3.843	3.309	0.119	21.37	0	0	0.01
9/30/06 15:00	1500	2.73	79.8	3.085	283.5	25.17	113.6	0.194	0.109	13.57	4.692	4.126	3.439	0.119	21.37	0	0	0.02
9/30/06 16:00	1600	2.29	81.4	2.88	279	27.88	47.18	0.097	0.113	5.025	4.638	4.359	3.576	0.119	21.36	0	0	0.01
9/30/06 17:00	1700	1.51	86.7	3.404	294.4	18.45	17.1	0.044	0.132	-7.14	3.935	4.299	3.71	0.118	21.35	0.25	0	0.01
9/30/06 18:00	1800	0.8	90.3	3.969	303.8	14.03	-6.301	0.01	0.17	-16.13	3.077	3.976	3.799	0.118	21.33	0	0	0.01
9/30/06 19:00	1900	0.34	92.3	3.96	302.2	13.93	-11.18	0	0	-19.08	2.345	3.51	3.809	0.118	21.34	0	0	0.02
9/30/06 20:00	2000	0.18	90.8	3.87	299.5	15.22	-11.06	0	0	-18.01	1.866	3.063	3.739	0.119	21.37	0	0	0.02
9/30/06 21:00	2100	-0.19	92.4	3.38	294.3	17.38	-8.72	0	0	-18.62	1.487	2.705	3.619	0.119	21.38	0	0	0.01
9/30/06 22:00	2200	-0.46	92.2	3.552	301.4	14.94	-10.51	0	0	-16.92	1.193	2.376	3.478	0.12	21.41	0	0	0.01
9/30/06 23:00	2300	-0.64	92.8	3.568	298.4	15.84	-12.03	0	0	-15.46	1.034	2.131	3.326	0.12	21.43	0	0	0.02
10/1/06 0:00	2400	-0.89	95.3	2.527	292.6	20.64	-9.72	0	0	-14.4	0.882	1.936	3.178	0.12	21.43	0	0	0.01
10/1/06 1:00	100	-0.88	95.1	2.029	295	18.55	-6.61	0	0	-12.54	0.835	1.788	3.039	0.12	21.44	0	0	0.02
10/1/06 2:00	200	-0.78	95.4	2.48	299.2	15.72	-10.83	0	0	-11.81	0.794	1.681	2.913	0.12	21.44	0	0	0.02
10/1/06 3:00	300	-0.79	93.3	2.693	298.9	15.04	-19.07	0	0	-12.48	0.683	1.586	2.8	0.121	21.45	0	0	0.01
10/1/06 4:00	400	-0.84	90.4	2.607	295.1	13.15	-22.38	0	0	-12.27	0.587	1.491	2.699	0.12	21.43	0	0	0.01
10/1/06 5:00	500	-0.89	88.9	2.647	296	11.77	-21.67	0	0	-11.92	0.512	1.407	2.603	0.12	21.42	0	0	0.01
10/1/06 6:00	600	-1.17	89.1	3.198	291.9	11.86	-40.12	0	0	-11.54	0.456	1.333	2.515	0.119	21.39	0	0	0.01
10/1/06 7:00	700	-1.5	89.7	3.524	294.5	14.69	-33.08	0.002	0.13	-11.29	0.397	1.259	2.43	0.118	21.35	0	0	0.01
10/1/06 8:00	800	-1.65	90.1	3.528	296.3	14.24	-6.008	0.024	0.288	-10.87	0.346	1.19	2.352	0.118	21.32	0	0	0.01
10/1/06 9:00	900	-1.21	88	3.106	305.5	11.34	25.17	0.06	0.216	-10.17	0.321	1.134	2.278	0.116	21.27	0	0	0.01
10/1/06 10:00	1000	-0.68	84.9	2.63	301.2	14.44	72.3	0.128	0.143	-9.52	0.318	1.096	2.211	0.116	21.25	0	0	0.01
10/1/06 11:00	1100	-0.1	82.1	2.841	306.1	13.72	145.4	0.231	0.106	-0.792	0.605	1.094	2.15	0.117	21.28	0.25	0	0.01
10/1/06 12:00	1200	0.81	77.8	2.597	301.3	16.33	177.1	0.293	0.118	25.86	2.292	1.423	2.102	0.118	21.36	0.25	0	0.02
10/1/06 13:00	1300	1.24	76.4	2.68	302.4	14.13	146.5	0.247	0.119	24.44	3.381	2.222	2.123	0.12	21.41	0	0	0.02
10/1/06 14:00	1400	1.92	73.7	2.766	315.5	18.08	160.4	0.292	0.127	21.21	3.912	2.857	2.264	0.12	21.43	0	0	0.02
10/1/06 15:00	1500	2.48	70.7	2.623	296.2	24.21	146.4	0.281	0.129	27.57	4.79	3.423	2.469	0.12	21.43	0	0	0.01
10/1/06 16:00	1600	2.62	67.4	3.206	282.9	22.35	122.7	0.273	0.137	19.74	5.113	3.983	2.707	0.12	21.42	0	0	0.01
10/1/06 17:00	1700	2.07	69.32	3.404	305.7	13.6	47.67	0.111	0.133	3.987	4.647	4.272	2.966	0.12	21.42	0	0	0.02
10/1/06 18:00	1800	1.74	69.86	2.187	309.1	17.05	-11.03	0.01	0.081	-9.53	3.605	4.09	3.195	0.119	21.4	0	0	0.01
10/1/06 19:00	1900	1.63	71	1.416	330.3	12.05	-20.8	0	0	-11.94	2.899	3.664	3.33	0.119	21.36	0	0	0.01
10/1/06 20:00	2000	1.57	70.8	1.204	330.7	16.38	-23.93	0	0	-12.95	2.411	3.273	3.356	0.118	21.34	0	0	0.02
10/1/06 21:00	2100	1.22	71.6	1.268	313.1	14.76	-65.17	0	0	-19.3	1.804	2.911	3.313	0.118	21.33	0	0	0.01
10/1/06 22:00	2200	0.5	75.1	1.146	312	11.01	-71.6	0	0	-22.48	1.017	2.409	3.225	0.117	21.31	0	0	0.01
10/1/06 23:00	2300	-0.05	78.5	1.355	333.9	13.75	-72.1	0	0	-17.76	0.785	2.009	3.089	0.117	21.29	0	0	0.01
10/2/06 0:00	2400	-0.43	80.2	1.676	328.9	10.71	-73	0	0	-16.22	0.608	1.752	2.93	0.116	21.24	0	0	0.02
10/2/06 1:00	100	-0.51	79.7	1.931	326.6	7.63	-70.8	0	0	-15.22	0.46	1.548	2.777	0.115	21.21	0	0	0.02
10/2/06 2:00	200	-0.62	80	2.661	322.1	6.891	-72.6	0	0	-14.47	0.333	1.373	2.635	0.114	21.17	0	0	0.01
10/2/06 3:00	300	-0.95	78.2	2.739	328.9	9.36	-74.8	0	0	-13.83	0.215	1.212	2.504	0.113	21.12	0	0	0.01
10/2/06 4:00	400	-0.9	74.2	2.905	327.3	9.77	-74.7	0	0	-13.22	0.099	1.06	2.381	0.112	21.09	0	0	0.01
10/2/06 5:00	500	-1.37	74.6	2.777	329.6	7.34	-70.7	0	0	-12.5	-0.02	0.912	2.265	0.111	21.04	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/2/06 6:00	600	-1.43	74	2.887	325.5	7.46	-67.08	0	0	-11.84	-0.14	0.772	2.153	0.11	21	0	0	0.01
10/2/06 7:00	700	-1.56	72.9	3.071	326.9	7.05	-66.17	0.002	0.217	-11.05	-0.28	0.647	2.046	0.109	20.95	0	0	0.01
10/2/06 8:00	800	-1.48	71.9	3.08	331.6	7.56	-39.49	0.036	0.299	-14.89	-0.38	0.541	1.943	0.108	20.9	0	0	0.01
10/2/06 9:00	900	-0.53	67.55	3.204	333.8	9.47	19.36	0.127	0.194	-12.51	-0.34	0.46	1.845	0.107	20.86	0	0	0.01
10/2/06 10:00	1000	0.22	64.04	2.695	330.1	12.39	72	0.189	0.156	-8.25	-0.27	0.405	1.755	0.106	20.83	0	0	0.01
10/2/06 11:00	1100	0.79	61.9	2.153	305	14.12	122.5	0.253	0.126	-6.699	-0.22	0.376	1.675	0.106	20.82	0	0	0.01
10/2/06 12:00	1200	1.77	56.83	1.457	295.2	26.51	176	0.342	0.116	-6.129	-0.18	0.363	1.607	0.106	20.83	0	0	0.01
10/2/06 13:00	1300	3	52.36	0.965	265.6	52.27	174.3	0.355	0.119	5.546	0.619	0.394	1.546	0.107	20.85	0	0	0.01
10/2/06 14:00	1400	3.12	52.39	1.422	280.1	34.92	156.4	0.331	0.127	33.92	2.725	0.835	1.501	0.108	20.9	0	0	0.01
10/2/06 15:00	1500	3.34	52.78	1.615	274.9	25.19	106.4	0.27	0.13	29.43	3.983	1.818	1.53	0.112	21.07	0	0	0.01
10/2/06 16:00	1600	3.53	52.44	1.69	263.9	21.16	52.5	0.201	0.135	16.29	4.115	2.598	1.727	0.113	21.14	0	0	0.01
10/2/06 17:00	1700	3.11	54.68	1.631	281.9	20.74	-19.26	0.076	0.172	-0.345	3.555	2.931	2.001	0.114	21.16	0	0	0.01
10/2/06 18:00	1800	2.27	60.06	2.137	315	10.62	-45.4	0.024	0.263	-13.41	2.471	2.764	2.239	0.114	21.15	0	0	0.01
10/2/06 19:00	1900	1.08	68.53	2.025	323.1	5.853	-67.2	0	0.044	-21.44	1.456	2.3	2.375	0.113	21.12	0	0	0.01
10/2/06 20:00	2000	0.72	68.59	2.093	320	9.62	-72	0	0	-18.24	0.859	1.816	2.387	0.112	21.1	0	0	0.01
10/2/06 21:00	2100	0.54	68.94	2.096	321.3	8.99	-71.3	0	0	-15.34	0.634	1.508	2.317	0.112	21.08	0	0	0.01
10/2/06 22:00	2200	0.07	72.2	1.558	334.7	11.47	-71	0	0	-13.86	0.464	1.292	2.22	0.111	21.04	0	0	0.01
10/2/06 23:00	2300	-0.21	75.8	1.813	342.9	7.26	-71.5	0	0	-12.96	0.328	1.122	2.118	0.11	21.01	0	0	0.01
10/3/06 0:00	2400	-0.67	79.1	2.016	343.1	5.998	-70.9	0	0	-12.25	0.209	0.977	2.022	0.11	20.98	0	0	0.01
10/3/06 1:00	100	-0.84	80.3	2.004	351.7	4.715	-69.4	0	0	-11.63	0.1	0.844	1.93	0.109	20.95	0	0	0.01
10/3/06 2:00	200	-0.96	80.8	1.87	346.6	8.07	-68.57	0	0	-11.01	-0.01	0.723	1.843	0.108	20.91	0	0	0.02
10/3/06 3:00	300	-0.88	80.7	1.877	346.1	7.44	-67.87	0	0	-10.48	-0.12	0.609	1.76	0.107	20.88	0	0	0.01
10/3/06 4:00	400	-0.96	81.4	1.91	342.3	6.375	-68.48	0	0	-9.89	-0.25	0.509	1.679	0.107	20.85	0	0	0.01
10/3/06 5:00	500	-1.27	82.6	1.604	339.7	18.48	-66.14	0	0	-13.08	-0.38	0.424	1.6	0.106	20.81	0	0	0.01
10/3/06 6:00	600	-1.52	83.6	1.892	341.8	8.79	-67.17	0	0	-22.18	-0.5	0.349	1.523	0.105	20.77	0	0	0.01
10/3/06 7:00	700	-1.71	83.6	1.693	347.8	6.369	-64.7	0.002	0.226	-28.53	-0.66	0.283	1.448	0.103	20.71	0	0	0.01
10/3/06 8:00	800	-1.37	82.4	1.439	344	12.61	-31.33	0.052	0.394	-27.23	-0.77	0.223	1.379	0.102	20.63	0	0	0.01
10/3/06 9:00	900	0.74	73	0.876	19.95	37.68	28.65	0.151	0.203	-11.78	-0.58	0.173	1.315	0.1	20.55	0	0	0.01
10/3/06 10:00	1000	2.61	64.45	0.819	128.9	31.73	100.3	0.255	0.118	-3.97	-0.4	0.14	1.254	0.099	20.49	0	0	0.01
10/3/06 11:00	1100	3.65	60.86	1.409	155	23.24	154	0.334	0.108	-1.522	-0.32	0.12	1.197	0.099	20.51	0	0	0.01
10/3/06 12:00	1200	4.1	59.03	2.027	132.9	23.82	187.7	0.393	0.125	10.17	-0.03	0.114	1.15	0.099	20.53	0	0	0.01
10/3/06 13:00	1300	4.7	55.92	2.478	127.2	19.55	141.4	0.33	0.13	54.35	1.901	0.121	1.112	0.1	20.55	0	0	0.01
10/3/06 14:00	1400	3.6	61.28	2.88	129.2	19.49	66.85	0.176	0.116	19.15	2.75	0.304	1.082	0.102	20.65	0	0	0.01
10/3/06 15:00	1500	3.62	61.03	3.527	114.3	14.05	67.73	0.163	0.113	13.34	2.859	0.925	1.092	0.108	20.89	0	0	0.01
10/3/06 16:00	1600	3.8	59.91	3.529	106.6	14.92	46.55	0.133	0.118	9.69	2.912	1.462	1.204	0.109	20.97	0	0	0.01
10/3/06 17:00	1700	3.36	61.84	3.314	114.8	16.15	-5.558	0.053	0.135	-0.157	2.556	1.766	1.378	0.11	20.99	0	0	0.01
10/3/06 18:00	1800	2.88	64.23	3.181	119.6	15.56	-25.11	0.009	0.093	-7.15	1.953	1.743	1.543	0.11	20.98	0	0	0.01
10/3/06 19:00	1900	2.6	65.86	3.381	124.2	16.59	-19.99	0	0	-8.85	1.492	1.568	1.651	0.109	20.97	0	0	0.01
10/3/06 20:00	2000	2.54	66.23	4.432	114.6	13.93	-11.48	0	0	-6.87	1.308	1.414	1.695	0.109	20.96	0	0	0.01
10/3/06 21:00	2100	2.51	66.48	4.329	121.9	16.73	-11.82	0	0	-6.127	1.207	1.334	1.7	0.109	20.95	0	0	0.01
10/3/06 22:00	2200	2.54	66.68	4.863	120.7	15.03	-9.43	0	0	-5.399	1.139	1.282	1.693	0.109	20.94	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/3/06 23:00	2300	2.42	68.69	4.621	125.1	16.39	-20.18	0	0	-5.839	1.07	1.25	1.682	0.109	20.93	0	0	0.01
10/4/06 0:00	2400	2.43	70.5	4.483	126.9	17.8	-10.58	0	0	-5.605	0.969	1.198	1.671	0.108	20.92	0	0	0.01
10/4/06 1:00	100	2.4	71.4	4.921	118.1	14.26	-8.51	0	0	-3.88	1.026	1.187	1.656	0.108	20.91	0	0	0.01
10/4/06 2:00	200	2.41	72	4.145	116.4	15.77	-19.35	0	0	-5.235	0.981	1.199	1.646	0.108	20.9	0	0	0.01
10/4/06 3:00	300	2.42	71.6	3.665	120.5	15.64	-9.68	0	0	-4.683	0.932	1.169	1.638	0.108	20.89	0	0	0.01
10/4/06 4:00	400	2.58	71.1	3.62	128.4	18.42	-10.7	0	0	-3.929	0.959	1.167	1.629	0.108	20.89	0	0	0.01
10/4/06 5:00	500	2.84	69.74	4.465	122.9	17.85	-8.73	0	0	-2.924	1.014	1.181	1.62	0.107	20.89	0	0	0.01
10/4/06 6:00	600	2.91	71	4.583	133.6	18.44	-8.18	0	0	-1.733	1.108	1.222	1.616	0.108	20.89	0	0	0.01
10/4/06 7:00	700	2.45	74.4	5.139	113.9	13.71	-10.9	0	0	-3.103	1.108	1.268	1.619	0.107	20.89	0	0	0.01
10/4/06 8:00	800	2.96	71.9	4.52	97.4	13.97	0.72	0.01	0.062	-1.367	1.162	1.287	1.63	0.107	20.87	0	0	0.01
10/4/06 9:00	900	2.91	75.3	3.053	131.8	27.36	14.65	0.046	0.125	2.136	1.412	1.369	1.64	0.107	20.88	0	0	0.01
10/4/06 10:00	1000	2.73	79.3	1.612	165.5	35.25	3.762	0.038	0.131	3.282	1.69	1.549	1.659	0.107	20.88	0	0	0.01
10/4/06 11:00	1100	4.17	67.01	4.162	213.2	21.82	23.63	0.064	0.128	4.47	1.885	1.723	1.703	0.108	20.9	0	0	0.01
10/4/06 12:00	1200	2.8	74.4	4.362	243.4	26.62	23.55	0.05	0.146	3.998	2.184	1.93	1.763	0.108	20.89	0	0	0.01
10/4/06 13:00	1300	1.67	78.6	3.629	289.3	22.79	67.39	0.154	0.118	-0.891	1.872	1.961	1.834	0.108	20.9	0.25	0	0.01
10/4/06 14:00	1400	3.88	63.79	3.372	287.6	23.97	156.9	0.346	0.146	23.87	3.079	2.114	1.899	0.109	20.97	0	0	0.01
10/4/06 15:00	1500	5.25	50.97	3.83	244.5	25.92	109.3	0.302	0.15	27.14	4.34	2.798	1.977	0.11	20.99	0	0	0.01
10/4/06 16:00	1600	5.2	44.6	3.114	250	27.83	76.6	0.18	0.139	15.9	4.463	3.352	2.149	0.11	20.99	0	0	0.01
10/4/06 17:00	1700	4.88	46.58	3.372	281.2	29.3	33.89	0.108	0.152	6.055	4.134	3.565	2.369	0.11	20.98	0	0	0.01
10/4/06 18:00	1800	3.86	54.12	4.01	307.1	16.84	-16.92	0.011	0.105	-5.128	3.407	3.474	2.56	0.109	20.95	0	0	0.02
10/4/06 19:00	1900	4.2	48.22	4.38	298.3	17.48	-30.31	0	0	-9.52	2.688	3.122	2.681	0.108	20.92	0	0	0.01
10/4/06 20:00	2000	3.74	49.59	3.029	298.6	18.88	-44.5	0	0	-12.34	2.126	2.734	2.712	0.108	20.89	0	0	0.01
10/4/06 21:00	2100	3.22	49.91	3.429	294.7	21.79	-65.01	0	0	-16.71	1.496	2.339	2.675	0.107	20.88	0	0	0.01
10/4/06 22:00	2200	2.43	52.49	2.902	295.2	18.99	-71.9	0	0	-19.58	0.829	1.889	2.591	0.107	20.86	0	0	0.01
10/4/06 23:00	2300	1.47	56.63	2.362	310.5	15.94	-76.7	0	0	-14.87	0.62	1.55	2.465	0.106	20.84	0	0	0.01
10/5/06 0:00	2400	1.11	57.88	2.732	317	15.12	-76.1	0	0	-13.73	0.468	1.337	2.324	0.106	20.82	0	0	0.01
10/5/06 1:00	100	1.23	55.72	3.321	311	15.22	-75	0	0	-12.85	0.33	1.157	2.194	0.106	20.8	0	0	0.02
10/5/06 2:00	200	0.6	59.23	2.96	325.2	10.71	-75.8	0	0	-12.13	0.207	0.997	2.072	0.105	20.78	0	0	0.01
10/5/06 3:00	300	0.36	60.75	3.043	336.1	10.44	-75.3	0	0	-11.53	0.087	0.852	1.96	0.104	20.75	0	0	0.01
10/5/06 4:00	400	0.43	60.5	3.526	334	11.02	-71.2	0	0	-10.9	-0.03	0.721	1.853	0.104	20.73	0	0	0.01
10/5/06 5:00	500	0.08	62.34	3.273	328.9	9.08	-63.43	0	0	-10.25	-0.13	0.608	1.754	0.103	20.69	0	0	0.01
10/5/06 6:00	600	-0.22	63.99	3.068	329.3	8.48	-68.47	0	0	-9.73	-0.23	0.515	1.659	0.103	20.67	0	0	0.01
10/5/06 7:00	700	-0.44	65.06	2.625	320.8	12.04	-55.73	0.002	0.273	-10.31	-0.35	0.436	1.57	0.102	20.63	0	0	0.01
10/5/06 8:00	800	0.25	62.55	1.799	318.5	13.79	-26.97	0.032	0.32	-13.25	-0.4	0.366	1.488	0.101	20.6	0	0	0.02
10/5/06 9:00	900	0.58	64.31	1.192	269.5	28.54	15.55	0.048	0.169	-9.52	-0.35	0.31	1.411	0.1	20.57	0	0	0.01
10/5/06 10:00	1000	-0.27	83.7	0.594	54.55	20.22	17.98	0.052	0.176	-6.704	-0.29	0.27	1.34	0.1	20.55	0	0	0.01
10/5/06 11:00	1100	0.01	83.5	1.465	78.5	13.82	21.68	0.112	0.193	-5.636	-0.25	0.246	1.276	0.1	20.55	0	0	0.01
10/5/06 12:00	1200	1.1	72.5	1.527	99.2	16.47	53.39	0.14	0.101	-5.094	-0.22	0.235	1.224	0.1	20.55	0	0	0.01
10/5/06 13:00	1300	2.13	64.17	1.881	126.5	25.83	130.7	0.235	0.114	-4.818	-0.19	0.231	1.181	0.1	20.57	0	0	0.01
10/5/06 14:00	1400	2.92	58.15	2.252	131.6	19.91	134.7	0.242	0.122	-1.395	0.096	0.244	1.143	0.1	20.58	0	0	0.01
10/5/06 15:00	1500	3.32	56.74	3.085	123.8	22.98	92.2	0.203	0.127	30.55	2.211	0.583	1.112	0.101	20.6	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/5/06 16:00	1600	-0.2	88	2.385	247.7	28.03	1.891	0.016	0.102	-4.235	1.617	1.173	1.135	0.103	20.7	0	0	0.02
10/5/06 17:00	1700	-0.51	92.3	1.523	327	24.35	8.11	0.04	0.187	-8.88	0.899	1.123	1.254	0.104	20.75	0	0	0.01
10/5/06 18:00	1800	-0.72	90.7	1.442	317.2	35.63	-42.03	0.008	0.318	-9.89	0.574	0.981	1.335	0.106	20.82	0	0	0.02
10/5/06 19:00	1900	-1.04	92.4	0.561	48.08	46.85	-34.81	0	0	-9.35	0.343	0.835	1.357	0.107	20.88	0	0	0.01
10/5/06 20:00	2000	-0.71	87.2	0.424	305.7	32.97	-27.23	0	0	-8.21	0.244	0.728	1.349	0.107	20.87	0	0	0.02
10/5/06 21:00	2100	-0.94	88.3	0.657	158.7	28.93	-25.8	0	0	-7.47	0.186	0.66	1.324	0.107	20.85	0	0	0.02
10/5/06 22:00	2200	-1.01	91.3	0.677	65.5	22.73	-33.77	0	0	-6.986	0.144	0.61	1.293	0.106	20.84	0	0	0.01
10/5/06 23:00	2300	-1.38	89.5	1.275	329.7	13.46	-48.65	0	0	-7.01	0.092	0.567	1.261	0.106	20.82	0	0	0.01
10/6/06 0:00	2400	-1.25	84.7	1.916	325.7	9.6	-46.1	0	0	-7.08	0.031	0.52	1.231	0.106	20.81	0	0	0.01
10/6/06 1:00	100	-0.95	84.4	2.489	321	7.96	-45.84	0	0	-6.795	-0.02	0.474	1.202	0.105	20.79	0	0	0.01
10/6/06 2:00	200	-1.25	86.3	2.609	322.7	8.11	-50.61	0	0	-6.746	-0.08	0.429	1.17	0.105	20.76	0	0	0.01
10/6/06 3:00	300	-0.89	84.3	2.485	329.6	9.35	-44.63	0	0	-6.588	-0.15	0.382	1.138	0.104	20.74	0	0	0.01
10/6/06 4:00	400	-0.94	83.6	2.303	330.3	9.36	-48.59	0	0	-6.332	-0.21	0.339	1.107	0.103	20.71	0	0	0.01
10/6/06 5:00	500	-0.75	81.1	2.855	312.8	12.16	-39.82	0	0	-6.065	-0.26	0.3	1.074	0.103	20.69	0	0	0.02
10/6/06 6:00	600	-0.93	81.2	2.364	321.9	12.71	-34.71	0	0	-5.902	-0.28	0.268	1.041	0.102	20.67	0	0	0.01
10/6/06 7:00	700	-1.21	83.2	2.629	305.3	14.97	-38.52	0	0	-7.1	-0.33	0.241	1.009	0.102	20.64	0	0	0.01
10/6/06 8:00	800	-1.37	85.3	2.937	313.7	11.91	-32.47	0.014	0.254	-10.66	-0.38	0.218	0.977	0.101	20.62	0	0	0.02
10/6/06 9:00	900	-1.17	82.5	2.903	306.2	12.38	-1.731	0.052	0.209	-11.95	-0.41	0.195	0.948	0.101	20.59	0	0	0.01
10/6/06 10:00	1000	-0.92	84.4	2.826	295.9	16.51	83.3	0.16	0.172	-7.49	-0.36	0.174	0.921	0.1	20.57	0	0	0.02
10/6/06 11:00	1100	-0.59	85.1	2.799	294.4	19.48	116	0.177	0.112	-4.219	-0.3	0.161	0.895	0.1	20.55	0	0	0.02
10/6/06 12:00	1200	-0.75	90.6	2.627	294.2	18.47	127.2	0.19	0.131	-2.888	-0.27	0.152	0.869	0.1	20.55	0.25	0	0.02
10/6/06 13:00	1300	1.04	79.4	3.024	262.5	21.23	286.6	0.45	0.104	-2.11	-0.21	0.154	0.85	0.1	20.56	0.25	0	0.01
10/6/06 14:00	1400	1.66	74.4	3.654	247.1	20.01	183.2	0.35	0.125	23.81	1.087	0.34	0.833	0.1	20.56	0	0	0.01
10/6/06 15:00	1500	1.7	72.3	2.737	255.2	21.99	75.9	0.174	0.123	15.44	2.077	1.022	0.842	0.103	20.71	0	0	0.01
10/6/06 16:00	1600	1.63	73.7	2.821	275.8	26.8	73.7	0.154	0.112	14.18	2.445	1.521	0.966	0.107	20.85	0	0	0.02
10/6/06 17:00	1700	1.01	77.8	2.479	320.8	14.99	5.016	0.055	0.139	-0.741	1.98	1.795	1.151	0.108	20.91	0	0	0.01
10/6/06 18:00	1800	0.2	83.7	2.844	331.7	9.27	-30.47	0.01	0.152	-8.92	1.332	1.675	1.322	0.108	20.93	0	0	0.01
10/6/06 19:00	1900	-0.38	85.2	2.348	323.9	7.36	-60.92	0	0	-13.74	0.617	1.343	1.416	0.108	20.92	0	0	0.01
10/6/06 20:00	2000	-0.53	77.5	1.811	337.3	8.14	-59.19	0	0	-10.4	0.374	1.026	1.427	0.108	20.91	0	0	0.01
10/6/06 21:00	2100	-0.63	74.4	1.528	330.7	13.13	-67.38	0	0	-9.22	0.228	0.832	1.386	0.108	20.89	0	0	0.01
10/6/06 22:00	2200	-0.86	75.5	1.301	321.5	12.23	-70.7	0	0	-8.62	0.113	0.694	1.329	0.107	20.86	0	0	0.01
10/6/06 23:00	2300	-1.34	79.7	1.378	342.3	13.67	-47.69	0	0	-8.05	0.013	0.581	1.269	0.106	20.83	0	0	0.01
10/7/06 0:00	2400	-1.21	82	1.24	343.5	8.17	-22.05	0	0	-7.28	-0.05	0.485	1.212	0.106	20.8	0	0	0.01
10/7/06 1:00	100	-0.94	83	1.033	335.9	13.63	-28.88	0	0	-6.609	-0.09	0.412	1.157	0.105	20.77	0	0	0.01
10/7/06 2:00	200	-1.07	83.9	0.761	336.2	15.18	-59.64	0	0	-6.264	-0.14	0.355	1.105	0.104	20.75	0	0	0.01
10/7/06 3:00	300	-1.65	85.3	1.403	342.9	9.36	-66.81	0	0	-6.251	-0.23	0.302	1.057	0.104	20.72	0	0	0.01
10/7/06 4:00	400	-2.11	85.1	1.774	341.5	5.758	-63.25	0	0	-8.14	-0.37	0.244	1.013	0.103	20.7	0	0	0.01
10/7/06 5:00	500	-2.25	83.2	1.761	345.9	6.483	-62.26	0	0	-20.13	-0.5	0.194	0.969	0.102	20.66	0	0	0.01
10/7/06 6:00	600	-2.3	82.2	1.81	345.7	8.78	-60.43	0	0	-27.7	-0.69	0.149	0.925	0.101	20.61	0	0	0.01
10/7/06 7:00	700	-2.19	80.6	1.944	328.6	9.75	-64.74	0	0.144	-30.91	-0.92	0.103	0.882	0.1	20.54	0	0	0.01
10/7/06 8:00	800	-1.51	74.9	1.859	327.5	12.82	-45.8	0.029	0.47	-27.88	-1.08	0.056	0.838	0.097	20.43	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/7/06 9:00	900	-0.24	69.37	1.316	323.6	17.33	28.93	0.146	0.225	-12.91	-0.87	0.009	0.797	0.094	20.27	0	0	0.01
10/7/06 10:00	1000	1.1	63.04	1.168	280.6	28.24	89.5	0.245	0.142	-1.971	-0.53	-0.02	0.757	0.091	20.13	0	0	0.01
10/7/06 11:00	1100	1.98	59.95	1.255	235.4	28.48	140.1	0.317	0.115	0.277	-0.41	-0.04	0.716	0.09	20.1	0	0	0.01
10/7/06 12:00	1200	2.27	57.83	1.565	266.7	31.14	166.7	0.363	0.124	1.979	-0.29	-0.05	0.679	0.09	20.12	0	0	0.01
10/7/06 13:00	1300	2.69	56.52	2.156	274	30.24	197.2	0.404	0.131	39.44	0.486	-0.05	0.652	0.091	20.17	0	0	0.02
10/7/06 14:00	1400	2.94	55.73	2.403	259.3	23.07	163.1	0.334	0.127	53.19	2.14	-0.04	0.632	0.092	20.21	0	0	0.02
10/7/06 15:00	1500	3.03	53.76	1.89	289.7	23.64	55.56	0.187	0.126	19.48	2.578	0.138	0.62	0.097	20.44	0	0	0.01
10/7/06 16:00	1600	3.63	51.56	1.421	254.8	31.91	42.77	0.172	0.138	13.76	2.736	0.918	0.666	0.106	20.81	0	0	0.01
10/7/06 17:00	1700	2.49	58.62	0.962	239.6	33.02	-42.27	0.035	0.217	-4.679	2.088	1.368	0.825	0.107	20.85	0	0	0.02
10/7/06 18:00	1800	1.39	65.32	0.805	318.8	46.04	-61.25	0.007	0.313	-15.23	1.064	1.195	1.009	0.107	20.85	0	0	0.01
10/7/06 19:00	1900	0.5	69.66	1.502	325.1	13.7	-71.2	0	0	-12.41	0.545	0.876	1.103	0.106	20.83	0	0	0.01
10/7/06 20:00	2000	-0.13	72.3	1.649	337.1	11.49	-69.28	0	0	-10.5	0.328	0.686	1.112	0.106	20.81	0	0	0.01
10/7/06 21:00	2100	-0.63	75.2	2.07	339.1	6.046	-71.7	0	0	-9.49	0.174	0.559	1.086	0.105	20.79	0	0	0.01
10/7/06 22:00	2200	-1.01	76	2.079	349.4	5.542	-72.4	0	0	-8.75	0.046	0.458	1.048	0.104	20.76	0	0	0.01
10/7/06 23:00	2300	-1.23	75.8	2.105	346	8.54	-61.47	0	0	-8.09	-0.07	0.367	1.007	0.104	20.72	0	0	0.01
10/8/06 0:00	2400	-1.1	74.8	1.919	346.8	5.569	-59.97	0	0	-7.41	-0.17	0.286	0.965	0.103	20.69	0	0	0.01
10/8/06 1:00	100	-1.16	74.9	1.854	342.2	7.46	-65.21	0	0	-6.943	-0.29	0.222	0.924	0.102	20.65	0	0	0.01
10/8/06 2:00	200	-1.42	75.8	1.934	344	7.66	-69.2	0	0	-13.66	-0.43	0.174	0.882	0.101	20.6	0	0	0.01
10/8/06 3:00	300	-1.95	78.2	2.044	353.7	7.7	-68.01	0	0	-25.98	-0.59	0.131	0.841	0.1	20.56	0	0	0.01
10/8/06 4:00	400	-2.19	77.6	1.495	337.3	12.04	-66.83	0	0	-32.27	-0.86	0.086	0.8	0.098	20.48	0	0	0.01
10/8/06 5:00	500	-2.16	75.6	2.355	329	7.72	-66.56	0	0	-32.65	-1.11	0.035	0.759	0.096	20.38	0	0	0.02
10/8/06 6:00	600	-1.63	71.4	2.148	312.7	7.23	-65.29	0	0	-29.05	-1.29	-0.02	0.716	0.092	20.19	0	0	0.01
10/8/06 7:00	700	-2.18	73.7	2.059	324.3	13.04	-66.96	0	0.018	-28.68	-1.48	-0.09	0.669	0.085	19.86	0	0	0.01
10/8/06 8:00	800	-1.64	73.9	2.188	335.1	9.57	-44.49	0.035	0.54	-25.28	-1.61	-0.15	0.622	0.075	19.39	0	0	0.01
10/8/06 9:00	900	-0.24	66.48	1.272	209.3	42.18	11.7	0.126	0.239	-9.88	-1.23	-0.24	0.576	0.068	19.09	0	0	0.01
10/8/06 10:00	1000	0.35	66.43	0.95	183.3	24.68	62.04	0.2	0.15	0	-0.75	-0.28	0.531	0.068	19.04	0	0	0.01
10/8/06 11:00	1100	2.39	58.87	0.649	177.1	26.6	132.4	0.302	0.127	2.102	-0.53	-0.28	0.492	0.068	19.08	0	0	0.01
10/8/06 12:00	1200	1.98	60.7	1.201	193.7	20.8	133.2	0.297	0.12	3.22	-0.41	-0.26	0.458	0.07	19.16	0	0	0.01
10/8/06 13:00	1300	3.23	53.92	0.87	189	41.36	149	0.324	0.125	11.66	-0.12	-0.25	0.434	0.072	19.25	0	0	0.01
10/8/06 14:00	1400	3.72	51.74	1.733	146.6	27.58	128.4	0.311	0.134	50.7	0.742	-0.23	0.417	0.074	19.34	0	0	0.01
10/8/06 15:00	1500	3.8	50.55	2.007	144.6	22.06	50.45	0.194	0.132	34.84	1.245	-0.2	0.405	0.076	19.46	0	0	0.01
10/8/06 16:00	1600	3.72	50.94	1.954	143.5	19.34	28.32	0.158	0.152	16.76	1.171	-0.17	0.397	0.081	19.69	0	0	0.01
10/8/06 17:00	1700	2.79	54.79	1.89	147.5	21.26	-24.3	0.052	0.183	-1.474	0.721	-0.14	0.394	0.089	20.07	0	0	0.01
10/8/06 18:00	1800	1.93	58.08	1.788	126.7	19.93	-59.68	0.004	0.318	-6.524	0.247	-0.12	0.401	0.095	20.36	0	0	0.01
10/8/06 19:00	1900	1.86	58.99	3.076	97.5	13.04	-57.65	0	0	-5.492	0.108	-0.11	0.414	0.096	20.4	0	0	0.01
10/8/06 20:00	2000	1.96	59.34	2.798	104.8	18.28	-46.4	0	0	-5.096	0.035	-0.1	0.425	0.097	20.41	0	0	0.01
10/8/06 21:00	2100	1.76	59.93	2.376	111.1	15.9	-47.6	0	0	-4.817	-0.01	-0.09	0.433	0.097	20.44	0	0	0.01
10/8/06 22:00	2200	1.47	60.14	2.054	138.7	24.02	-56.8	0	0	-4.689	-0.06	-0.08	0.441	0.098	20.47	0	0	0.01
10/8/06 23:00	2300	1.38	58.21	2.374	125.2	19.48	-57.9	0	0	-4.585	-0.11	-0.07	0.447	0.1	20.53	0	0	0.01
10/9/06 0:00	2400	1.41	55.8	2.022	126.9	20.73	-49.19	0	0	-4.494	-0.16	-0.06	0.453	0.1	20.57	0	0	0.01
10/9/06 1:00	100	1.37	54.28	1.711	142.1	24.96	-48.46	0	0	-4.37	-0.2	-0.05	0.459	0.101	20.6	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/9/06 2:00	200	1.1	53.92	1.408	169	21.28	-49.77	0	0	-4.178	-0.25	-0.04	0.462	0.101	20.59	0	0	0.01
10/9/06 3:00	300	1.1	52.89	1.34	163.5	22.04	-30.03	0	0	-4.599	-0.31	-0.04	0.464	0.1	20.57	0	0	0.02
10/9/06 4:00	400	1.28	52.26	1.162	151.7	25.58	-8.8	0	0	-5.823	-0.32	-0.03	0.467	0.099	20.53	0	0	0.01
10/9/06 5:00	500	1.12	52.67	1.197	164.4	22.04	-26.51	0	0	-5.732	-0.32	-0.03	0.467	0.098	20.48	0	0	0.01
10/9/06 6:00	600	1.25	51.25	1.227	149.7	27.91	-7.31	0	0	-7.05	-0.34	-0.03	0.465	0.098	20.46	0	0	0.01
10/9/06 7:00	700	1.32	51.21	1.73	161.2	20.99	-9.15	0	0	-5.79	-0.33	-0.04	0.463	0.097	20.41	0	0	0.01
10/9/06 8:00	800	1.67	50.22	2.066	159.4	23.51	5.27	0.008	0.032	-5.035	-0.33	-0.04	0.459	0.096	20.38	0	0	0.01
10/9/06 9:00	900	2.42	51.21	2.307	159.8	20.82	25.09	0.027	0.137	-3.685	-0.3	-0.05	0.455	0.096	20.37	0	0	0.01
10/9/06 10:00	1000	2.82	51.94	2.24	155.2	22.09	47.12	0.059	0.121	-2.726	-0.28	-0.05	0.448	0.096	20.36	0	0	0.01
10/9/06 11:00	1100	3.17	52.13	2.045	156.5	22.32	62.21	0.083	0.123	-2.226	-0.26	-0.06	0.444	0.096	20.36	0	0	0.01
10/9/06 12:00	1200	3.75	54.53	2.26	149.2	23.68	73.4	0.121	0.11	-1.855	-0.24	-0.06	0.439	0.096	20.37	0	0	0.01
10/9/06 13:00	1300	4.73	56.34	1.857	154.4	20.14	83.4	0.132	0.11	-1.429	-0.21	-0.05	0.437	0.096	20.38	0	0	0.01
10/9/06 14:00	1400	4.72	56.22	2.012	155.5	19.87	62.33	0.106	0.109	6.353	0.16	-0.04	0.436	0.096	20.39	0	0	0.01
10/9/06 15:00	1500	4.95	57.89	1.932	165.7	24.67	38.32	0.061	0.115	14.91	1.183	-0.02	0.436	0.097	20.43	0	0	0.01
10/9/06 16:00	1600	5.5	60.04	2.467	156.7	23.63	44.08	0.076	0.131	13.93	1.733	0.073	0.446	0.099	20.5	0	0	0.01
10/9/06 17:00	1700	6.28	60.85	2.568	159.5	20.97	9.14	0.049	0.177	14.21	2.278	0.583	0.481	0.102	20.64	0	0	0.01
10/9/06 18:00	1800	6.07	64.7	1.69	198.3	30.89	-18.16	0.003	0.03	3.983	2.048	1.092	0.582	0.103	20.71	0	0	0.01
10/9/06 19:00	1900	6.02	66.43	1.797	169.2	28.62	-20.85	0	0	1.567	1.836	1.256	0.746	0.104	20.72	0	0	0.01
10/9/06 20:00	2000	6.06	68.03	1.148	189.6	28.14	-24.41	0	0	-0.574	1.672	1.312	0.883	0.104	20.72	0	0	0.02
10/9/06 21:00	2100	6.12	69.84	1.14	183.7	28.01	-19.86	0	0	-0.889	1.529	1.297	0.984	0.104	20.72	0	0	0.01
10/9/06 22:00	2200	5.73	72	0.974	232.3	54.42	-23.61	0	0	-1.667	1.446	1.284	1.054	0.104	20.71	0	0	0.01
10/9/06 23:00	2300	5.29	73.5	1.704	323.8	42.42	-23.33	0	0	-2.391	1.298	1.243	1.1	0.104	20.71	0	0	0.01
10/10/06 0:00	2400	6.04	68.66	1.373	311.4	65.34	-25.38	0	0	-2.223	1.265	1.221	1.132	0.104	20.71	0	0	0.01
10/10/06 1:00	100	6.29	65.84	1.964	319	39.5	-25.87	0	0	-1.712	1.222	1.197	1.154	0.103	20.71	0	0	0.01
10/10/06 2:00	200	6.65	63.14	1.531	242.6	54.8	-29.61	0	0	-1.91	1.227	1.197	1.17	0.103	20.71	0	0	0.01
10/10/06 3:00	300	8.47	47.32	1.987	314.4	47.26	-35.44	0	0.049	-1.674	1.192	1.19	1.186	0.103	20.7	0	0	0.01
10/10/06 4:00	400	8.8	41.5	1.793	296.1	55.1	-39.26	0	0	-1.813	1.187	1.184	1.197	0.103	20.7	0	0	0.01
10/10/06 5:00	500	7.73	47.71	1.486	336.9	60.66	-35.93	0	0	-3.825	1.066	1.146	1.205	0.103	20.7	0	0	0.01
10/10/06 6:00	600	7.13	49.71	1.202	251.8	69.28	-33.2	0	0.05	-6.013	0.885	1.074	1.207	0.103	20.69	0	0	0.01
10/10/06 7:00	700	6.67	52.79	1.4	203.8	58.09	-34.38	0	0	-6.451	0.704	0.958	1.197	0.103	20.69	0	0	0.02
10/10/06 8:00	800	6.47	57.71	1.707	120.6	54.62	-23.93	0.018	0.268	-4.055	0.687	0.862	1.174	0.103	20.69	0	0	0.01
10/10/06 9:00	900	6.84	58.4	3.468	98.1	20.18	13.1	0.072	0.151	6.227	1.183	0.914	1.147	0.103	20.68	0	0	0.01
10/10/06 10:00	1000	7.21	57.46	4.435	99.2	18.57	28.87	0.091	0.139	15.18	2.078	1.25	1.138	0.103	20.69	0	0	0.01
10/10/06 11:00	1100	7.25	58.61	3.827	112.2	20.66	20.19	0.076	0.136	14.37	2.63	1.701	1.189	0.103	20.7	0	0	0.01
10/10/06 12:00	1200	7.48	60.08	2.853	123.5	26.21	37.65	0.103	0.129	15.18	3.032	2.075	1.3	0.104	20.71	0	0	0.02
10/10/06 13:00	1300	7.88	60.99	2.218	86.5	25.35	48.03	0.119	0.118	17.13	3.514	2.455	1.443	0.104	20.72	0	0	0.01
10/10/06 14:00	1400	8.51	60.83	2.626	133.3	29.53	58.46	0.143	0.113	21.78	4.148	2.871	1.61	0.104	20.72	0	0	0.01
10/10/06 15:00	1500	8.71	60.06	2.624	136.5	20.07	36.43	0.11	0.121	19.07	4.536	3.306	1.797	0.104	20.74	0	0	0.02
10/10/06 16:00	1600	8.51	61.08	2.032	136.5	24.4	9.05	0.071	0.147	13.16	4.552	3.594	2.004	0.104	20.74	0	0	0.01
10/10/06 17:00	1700	8.1	62.42	2.346	118.4	16.66	-16.53	0.033	0.163	6.606	4.297	3.693	2.204	0.104	20.74	0	0	0.02
10/10/06 18:00	1800	7.43	64.85	2.861	115.4	18.96	-40.99	0.003	0.082	-0.018	3.826	3.61	2.366	0.104	20.73	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/10/06 19:00	1900	7.6	63.44	2.921	135.9	20.37	-46.13	0	0	-1.873	3.424	3.404	2.477	0.104	20.72	0	0	0.02
10/10/06 20:00	2000	7.57	62.4	3.654	129.5	19.31	-48.06	0	0	-1.617	3.2	3.211	2.53	0.103	20.7	0	0	0.01
10/10/06 21:00	2100	7.89	60.42	3.772	121.6	16.22	-49.37	0	0	-0.479	3.106	3.073	2.545	0.103	20.69	0	0	0.01
10/10/06 22:00	2200	7.44	62.84	3.117	133.6	19.99	-49.39	0	0	-2.317	2.934	2.966	2.542	0.103	20.69	0	0	0.02
10/10/06 23:00	2300	7.44	63.4	3.376	104.5	15.26	-48.26	0	0	-1.715	2.848	2.864	2.533	0.103	20.68	0	0	0.01
10/11/06 0:00	2400	7.14	65.97	4.001	97.3	17.6	-32.14	0	0	-1.849	2.713	2.771	2.516	0.103	20.68	0	0	0.02
10/11/06 1:00	100	7.61	64.76	3.835	125.2	16.42	-8.58	0	0	5.97	3.071	2.776	2.498	0.103	20.67	0	0	0.02
10/11/06 2:00	200	8.32	62.09	3.681	148.3	19.04	-6.524	0	0	9.17	3.492	2.963	2.492	0.103	20.67	0	0	0.02
10/11/06 3:00	300	8.36	63.22	3.455	152.1	18.16	-6.104	0	0	9.77	3.791	3.189	2.522	0.103	20.68	0	0	0.02
10/11/06 4:00	400	7.74	69.11	2.782	151	19.27	-25.27	0	0	7.36	3.906	3.384	2.585	0.103	20.68	0	0	0.02
10/11/06 5:00	500	6.97	76.6	2.229	153.2	19.56	-37.93	0	0	5.637	3.917	3.507	2.665	0.103	20.69	0	0	0.02
10/11/06 6:00	600	6.4	81.7	1.265	130.9	25.59	-19.55	0	0	3.925	3.87	3.574	2.744	0.103	20.7	0	0	0.02
10/11/06 7:00	700	5.98	85.5	1.023	180.5	60.36	-19.62	0	0	2.979	3.817	3.592	2.815	0.103	20.71	0.51	0	0.02
10/11/06 8:00	800	5.79	76.2	2.182	275.2	30.49	-68.64	0.005	0.429	0.4	3.659	3.568	2.87	0.105	20.77	0	0	0.02
10/11/06 9:00	900	4.66	76.1	3.574	277.1	26.52	-35	0.041	0.163	0.98	3.567	3.497	2.909	0.105	20.79	0.51	0	0.02
10/11/06 10:00	1000	2	90.9	4.31	317.2	15.8	0.817	0.054	0.108	-4.492	3.28	3.423	2.927	0.106	20.81	0.51	0	0.02
10/11/06 11:00	1100	1.6	93	2.78	296.2	19.13	90.3	0.187	0.097	6.383	3.412	3.31	2.935	0.109	20.93	0	0	0.02
10/11/06 12:00	1200	2.28	88.7	2.05	280	23.28	83.3	0.235	0.125	15.72	4.212	3.518	2.934	0.111	21.05	0	0	0.02
10/11/06 13:00	1300	3.68	72.6	2.738	261	21.91	120.9	0.336	0.145	23.52	5.135	3.908	2.975	0.112	21.09	0	0	0.01
10/11/06 14:00	1400	4.41	68.73	2.682	249.3	22.82	150.9	0.359	0.149	28.72	6	4.351	3.076	0.112	21.09	0	0	0.01
10/11/06 15:00	1500	4.74	64.72	3.046	238.5	21.39	83.9	0.277	0.152	22.7	6.5	4.89	3.237	0.112	21.09	0	0	0.01
10/11/06 16:00	1600	4.43	62.5	2.48	235.8	20.02	11.97	0.14	0.164	3.322	5.825	5.136	3.444	0.112	21.09	0	0	0.01
10/11/06 17:00	1700	3.73	64.71	1.76	271.1	20.52	-38.93	0.042	0.256	-10.64	4.694	4.902	3.634	0.111	21.06	0	0	0.01
10/11/06 18:00	1800	2.68	70.4	1.587	325.1	13.9	-65.77	0.004	0.301	-20.96	3.481	4.339	3.73	0.111	21.03	0	0	0.01
10/11/06 19:00	1900	1.69	74.9	2.42	326.4	6.236	-76.5	0	0	-25.89	2.41	3.641	3.707	0.11	20.99	0	0	0.01
10/11/06 20:00	2000	1.73	69.34	2.522	322.1	9.97	-76.1	0	0	-27.21	1.533	2.937	3.578	0.109	20.97	0	0	0.01
10/11/06 21:00	2100	0.78	70.1	2.006	339.9	11.21	-73.5	0	0	-22.86	1.02	2.348	3.377	0.109	20.94	0	0	0.01
10/11/06 22:00	2200	0.5	70.1	2.165	347.7	6.602	-75.6	0	0	-18.77	0.84	1.981	3.145	0.108	20.92	0	0	0.01
10/11/06 23:00	2300	0.09	73.5	2.128	345.2	6.772	-72	0	0	-17.09	0.654	1.702	2.925	0.108	20.9	0	0	0.01
10/12/06 0:00	2400	0.02	71.7	1.713	343.5	9.17	-68.3	0	0	-15.78	0.492	1.474	2.726	0.107	20.86	0	0	0.01
10/12/06 1:00	100	-0.23	73.2	1.931	342	5.536	-65.88	0	0	-14.74	0.351	1.283	2.546	0.106	20.82	0	0	0.01
10/12/06 2:00	200	-0.09	73.3	1.407	348.5	14.93	-52.67	0	0	-13.7	0.231	1.119	2.381	0.105	20.8	0	0	0.01
10/12/06 3:00	300	-0.21	74.1	1.738	339.7	9.26	-62.24	0	0	-12.68	0.135	0.974	2.23	0.105	20.76	0	0	0.01
10/12/06 4:00	400	-0.65	76.4	1.945	343.1	12.63	-65.86	0	0	-12.04	0.031	0.847	2.092	0.104	20.73	0	0	0.01
10/12/06 5:00	500	-0.29	72.3	2.756	329.9	10.9	-71.4	0	0	-11.44	-0.08	0.725	1.964	0.103	20.69	0	0	0.01
10/12/06 6:00	600	-0.1	66.01	2.853	327.6	10.9	-72.9	0	0	-10.69	-0.21	0.61	1.845	0.102	20.66	0	0	0.01
10/12/06 7:00	700	-0.58	66.7	2.798	325	8.18	-68.27	0	0	-11.41	-0.33	0.505	1.732	0.101	20.62	0	0	0.01
10/12/06 8:00	800	-1.1	67.68	2.31	325.1	9.92	-62.03	0.014	0.46	-19.67	-0.45	0.412	1.624	0.101	20.59	0	0	0.01
10/12/06 9:00	900	-0.08	62.16	2.201	309.9	17.42	-19.99	0.082	0.276	-18.61	-0.48	0.331	1.524	0.099	20.53	0	0	0.01
10/12/06 10:00	1000	1.39	57.24	1.751	317.6	18.27	53.74	0.204	0.182	-9.03	-0.37	0.271	1.433	0.098	20.48	0	0	0.01
10/12/06 11:00	1100	2.32	54.57	1.545	237.6	35.56	90.3	0.249	0.133	-4.719	-0.29	0.232	1.346	0.098	20.45	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/12/06 12:00	1200	1.61	59.49	2.323	222	17	107.3	0.276	0.133	-3.139	-0.25	0.207	1.265	0.098	20.46	0	0	0.01
10/12/06 13:00	1300	2.59	55.32	1.613	236.4	21.84	115.1	0.25	0.12	-1.952	-0.17	0.197	1.201	0.098	20.47	0	0	0.01
10/12/06 14:00	1400	2.8	57.36	1.124	203.3	23.81	77.8	0.205	0.123	6.042	0.396	0.196	1.146	0.098	20.49	0	0	0.01
10/12/06 15:00	1500	3.94	52.56	1.618	191.3	19.09	113.7	0.292	0.132	26.73	2.024	0.369	1.104	0.099	20.52	0	0	0.01
10/12/06 16:00	1600	3.98	51.2	1.51	178.5	14.93	38.53	0.175	0.155	16.77	2.859	1.086	1.092	0.102	20.65	0	0	0.01
10/12/06 17:00	1700	3.16	54.83	0.877	203.6	43.11	-34.1	0.045	0.204	-2.304	2.324	1.625	1.195	0.104	20.74	0	0	0.01
10/12/06 18:00	1800	1.76	61.47	0.635	336.6	29	-66.55	0.003	0.235	-15.88	1.287	1.532	1.366	0.105	20.76	0	0	0.01
10/12/06 19:00	1900	0.7	70.3	1.624	338.4	6.106	-59.36	0	0	-14.23	0.7	1.172	1.467	0.104	20.75	0	0	0.01
10/12/06 20:00	2000	0.15	72.3	1.733	345.5	10.06	-50.42	0	0	-11.81	0.469	0.934	1.473	0.104	20.73	0	0	0.01
10/12/06 21:00	2100	0.12	67.61	1.681	340.2	9.23	-57.4	0	0	-10.56	0.321	0.783	1.432	0.104	20.71	0	0	0.02
10/12/06 22:00	2200	0.06	65.67	1.648	340.2	8.81	-49.87	0	0	-9.72	0.209	0.673	1.38	0.103	20.7	0	0	0.02
10/12/06 23:00	2300	-0.02	66.23	1.257	345.6	16.48	-43.41	0	0	-9.02	0.122	0.587	1.326	0.103	20.67	0	0	0.01
10/13/06 0:00	2400	-0.29	67.84	1.509	331.4	9.78	-52.17	0	0	-8.52	0.045	0.514	1.27	0.102	20.65	0	0	0.01
10/13/06 1:00	100	-0.85	71.4	2.026	341.3	7.26	-64.96	0	0	-8.18	-0.04	0.447	1.218	0.102	20.63	0	0	0.01
10/13/06 2:00	200	-1.55	74.4	2.022	347	8.1	-71.8	0	0	-8.12	-0.15	0.377	1.167	0.101	20.6	0	0	0.01
10/13/06 3:00	300	-1.88	74.6	2.04	342	6.468	-72.5	0	0	-8.07	-0.31	0.303	1.115	0.1	20.58	0	0	0.01
10/13/06 4:00	400	-2.36	75.8	1.789	337.1	9.27	-69.82	0	0	-18.67	-0.48	0.235	1.064	0.1	20.54	0	0	0.01
10/13/06 5:00	500	-2.36	75.9	1.712	335.7	10.93	-68.98	0	0	-30.58	-0.69	0.174	1.011	0.098	20.48	0	0	0.01
10/13/06 6:00	600	-0.58	68.42	1.861	40.36	28.57	-62.58	0	0	-32.27	-0.93	0.112	0.957	0.096	20.39	0	0	0.01
10/13/06 7:00	700	-0.33	67.55	1.382	64.8	17.85	-62.56	0	0	-28.67	-1.07	0.05	0.903	0.093	20.26	0	0	0.01
10/13/06 8:00	800	-0.98	70.8	0.532	327.5	30.24	-48.16	0.021	0.509	-27.59	-1.25	-0.01	0.844	0.089	20.06	0	0	0.01
10/13/06 9:00	900	-0.2	66.52	1.026	183.3	36.75	-5.46	0.097	0.266	-14.77	-1.05	-0.07	0.788	0.081	19.7	0	0	0.01
10/13/06 10:00	1000	0.22	64.86	1.476	152.5	20.46	30.69	0.165	0.184	-4.436	-0.7	-0.12	0.734	0.075	19.39	0	0	0.01
10/13/06 11:00	1100	1.4	61.74	2.237	142.2	18.79	96.6	0.264	0.151	-0.31	-0.51	-0.15	0.682	0.074	19.37	0	0	0.01
10/13/06 12:00	1200	1.62	61.42	2.606	159.9	20.15	110.7	0.288	0.138	0.931	-0.4	-0.15	0.64	0.075	19.42	0	0	0.01
10/13/06 13:00	1300	1.88	61.45	2.898	156.6	18.09	129.7	0.315	0.139	2.151	-0.32	-0.15	0.604	0.077	19.49	0	0	0.01
10/13/06 14:00	1400	2.04	62.37	2.634	148.7	21.24	72	0.217	0.133	7.74	-0.1	-0.14	0.577	0.078	19.57	0	0	0.01
10/13/06 15:00	1500	1.2	66.91	2.551	144.8	18.61	42.95	0.113	0.124	13.05	-0.05	-0.13	0.556	0.08	19.66	0	0	0.01
10/13/06 16:00	1600	1.14	67.3	2.796	124.2	17.36	18.58	0.06	0.132	7.89	-0.07	-0.12	0.541	0.082	19.76	0	0	0.01
10/13/06 17:00	1700	0.96	68.05	1.83	129.3	20.4	-2.623	0.018	0.092	1.202	-0.17	-0.1	0.529	0.084	19.85	0	0	0.01
10/13/06 18:00	1800	0.3	73.7	2.589	120.9	16.39	-9.19	0.001	0	0.371	-0.2	-0.09	0.52	0.086	19.94	0	0	0.01
10/13/06 19:00	1900	-0.91	90.2	2.051	106	16.21	-10.05	0	0	0.625	-0.18	-0.08	0.511	0.088	20.03	0	0	0.02
10/13/06 20:00	2000	-0.59	91.7	2.63	102.8	16.72	-13.16	0	0	0.625	-0.17	-0.07	0.504	0.09	20.1	0	0	0.01
10/13/06 21:00	2100	-0.35	92.8	1.956	114.4	19.49	-7.44	0	0	0.625	-0.16	-0.06	0.501	0.092	20.19	0	0	0.01
10/13/06 22:00	2200	-0.82	97.3	1.001	192.7	40.53	-6.165	0	0	0.564	-0.15	-0.06	0.497	0.093	20.26	0	0	0.01
10/13/06 23:00	2300	-0.29	94.2	2.527	92.4	27.36	-15.51	0	0	0.089	-0.13	-0.05	0.495	0.095	20.33	0	0	0.02
10/14/06 0:00	2400	-0.21	92.4	2.546	104.6	17.44	-15.74	0	0	-0.985	-0.12	-0.04	0.494	0.096	20.4	0	0	0.02
10/14/06 1:00	100	-0.29	93	1.963	93.3	18.04	-13.38	0	0	-1.684	-0.1	-0.04	0.493	0.098	20.47	0	0	0.01
10/14/06 2:00	200	-0.39	94.7	0.752	148.7	32.11	-7.57	0	0	-2.042	-0.09	-0.03	0.492	0.099	20.51	0	0	0.03
10/14/06 3:00	300	-0.98	97.6	0.467	216.3	25.04	-3.878	0	0	-2.616	-0.08	-0.03	0.491	0.1	20.55	0	0	0.03
10/14/06 4:00	400	-1.16	96.9	0.683	345.7	35.72	-4.566	0	0	-2.821	-0.07	-0.02	0.491	0.101	20.58	0	0	0.03

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/14/06 5:00	500	-1.52	98.1	0.166	209	32.96	-3.272	0	0	-2.918	-0.07	-0.02	0.492	0.101	20.59	0	0	0.03
10/14/06 6:00	600	-1.43	98.2	0.679	217.5	29.67	-2.305	0	0	-2.921	-0.06	-0.01	0.492	0.101	20.61	0	0	0.03
10/14/06 7:00	700	-1.47	98.2	0.725	219.5	25.15	-1.62	0	0	-2.949	-0.06	-0	0.493	0.101	20.62	0	0	0.03
10/14/06 8:00	800	-1.52	97.6	1.011	338.1	13.17	-5.526	0.003	0.964	-2.98	-0.06	0.007	0.495	0.102	20.63	0	0	0.04
10/14/06 9:00	900	-0.88	96.2	0.331	266.2	39.91	-34.86	0.027	1.797	-2.933	-0.05	0.016	0.497	0.102	20.63	0	0	0.04
10/14/06 10:00	1000	-0.44	94.2	0.448	187.5	11.41	-64.28	0.042	1.855	-2.918	-0.04	0.027	0.501	0.102	20.63	0	0	0.05
10/14/06 11:00	1100	-0.24	94.2	0.201	194.2	10.94	-70.1	0.04	1.953	-2.918	-0.04	0.039	0.504	0.102	20.64	0	0	0.04
10/14/06 12:00	1200	1.05	88.4	0.628	189.7	10.6	-222.9	0.093	1.865	-2.918	-0.03	0.056	0.509	0.102	20.64	0.76	0	0.04
10/14/06 13:00	1300	0.9	88.5	0.813	188.6	8.53	-10.26	0.168	0.849	-2.918	-0.02	0.081	0.512	0.102	20.65	2.54	0	0.04
10/14/06 14:00	1400	0.34	91.5	1.037	193.7	8.89	-13.68	0.116	0.82	-2.918	-0.01	0.112	0.515	0.102	20.66	0.76	0	0.04
10/14/06 15:00	1500	0.76	89	0.519	199.6	9.66	-19.12	0.09	0.864	-2.922	0.005	0.142	0.519	0.103	20.68	0.51	0	0.05
10/14/06 16:00	1600	1.13	87.4	0.394	197.2	3.478	-25.17	0.07	0.928	-2.926	0.015	0.164	0.523	0.103	20.7	0.25	0	0.05
10/14/06 17:00	1700	0.01	91.6	0.079	197.7	0.036	26.09	0.023	0.973	-2.919	0.024	0.181	0.527	0.103	20.71	0.25	0	0.05
10/14/06 18:00	1800	-0.96	96.6	0.179	195.2	7.74	-2.235	0.001	0.159	-2.918	0.033	0.191	0.531	0.104	20.73	0	0	0.05
10/14/06 19:00	1900	-1.15	97.8	0.353	204.1	9.14	-2.431	0	0	-2.918	0.045	0.199	0.535	0.104	20.75	0	0	0.05
10/14/06 20:00	2000	-1.34	97	0.856	320.2	15.35	-7.58	0	0	-2.75	0.056	0.209	0.539	0.105	20.76	0	0	0.05
10/14/06 21:00	2100	-1.43	95	1.55	327.6	14.1	-11.73	0	0	-2.715	0.062	0.216	0.543	0.105	20.77	0	0	0.05
10/14/06 22:00	2200	-1.53	96.2	0.383	244.9	25.57	-5.339	0	0	-2.87	0.063	0.22	0.547	0.105	20.77	0	0	0.05
10/14/06 23:00	2300	-1.48	97.9	0.101	327.3	9.29	-1.983	0	0	-2.714	0.068	0.225	0.552	0.105	20.78	0	0	0.05
10/15/06 0:00	2400	-1.56	95.6	0.681	310.2	15.48	-7.77	0	0	-2.71	0.072	0.234	0.555	0.105	20.78	0	0	0.05
10/15/06 1:00	100	-1.67	96.4	0.541	296.3	32.05	-6.188	0	0	-2.843	0.071	0.241	0.559	0.105	20.78	0	0	0.05
10/15/06 2:00	200	-1.79	95.2	1.038	337.6	13.29	-8.15	0	0	-2.916	0.067	0.246	0.562	0.105	20.78	0	0	0.05
10/15/06 3:00	300	-1.86	95.2	0.357	333.4	16.49	-6.419	0	0	-2.918	0.062	0.25	0.565	0.105	20.79	0	0	0.05
10/15/06 4:00	400	-1.97	95.6	0.555	336.8	17.41	-5.224	0	0	-2.918	0.057	0.253	0.567	0.105	20.78	0	0	0.05
10/15/06 5:00	500	-2.06	94.6	0.987	323.7	10.73	-6.9	0	0	-2.918	0.053	0.256	0.569	0.105	20.79	0	0	0.06
10/15/06 6:00	600	-2.24	94.7	0.224	305.7	11.32	-4.782	0	0	-3.019	0.045	0.26	0.57	0.105	20.79	0	0	0.06
10/15/06 7:00	700	-2.33	95.8	0.438	126.1	22.05	-2.522	0	0	-2.932	0.04	0.261	0.572	0.105	20.79	0	0	0.06
10/15/06 8:00	800	-2.33	97.9	0.339	170.8	18.72	-3.373	0.002	0.562	-2.753	0.046	0.264	0.573	0.105	20.79	0	0	0.05
10/15/06 9:00	900	-2.09	97.5	0.435	197.2	13.9	-11.49	0.011	1.451	-2.696	0.051	0.269	0.573	0.105	20.79	0	0	0.05
10/15/06 10:00	1000	-1.78	95.1	0.651	198.5	16.73	-26.18	0.03	1.44	-2.502	0.064	0.276	0.575	0.105	20.79	0	0	0.05
10/15/06 11:00	1100	-1.34	92	1.151	191.6	13.44	-41.86	0.053	1.559	-2.421	0.078	0.287	0.578	0.105	20.79	0	0	0.04
10/15/06 12:00	1200	-0.39	84.9	0.98	155.7	20.44	-85.7	0.084	1.616	-2.301	0.089	0.298	0.58	0.106	20.8	0	0	0.05
10/15/06 13:00	1300	-0.63	87.6	1.377	204.9	10.38	-90.5	0.085	1.607	-2.386	0.096	0.307	0.583	0.106	20.81	1.02	0	0.05
10/15/06 14:00	1400	-0.82	88	1.054	211.5	12.96	-59.97	0.065	1.64	-2.452	0.102	0.313	0.586	0.106	20.83	0.25	0	0.04
10/15/06 15:00	1500	-0.62	87.4	1.077	208.2	13.42	-44.77	0.066	1.659	-2.36	0.109	0.319	0.588	0.106	20.84	0	0	0.04
10/15/06 16:00	1600	-1.34	88.5	0.639	218.7	16.89	10.14	0.028	1.746	-2.486	0.112	0.323	0.589	0.107	20.86	0	0	0.04
10/15/06 17:00	1700	-1.82	86.5	0.631	77.8	53.76	-11.71	0.01	2.004	-2.501	0.111	0.324	0.589	0.107	20.88	0	0	0.05
10/15/06 18:00	1800	-2.14	72.5	1.88	46.01	16.58	-19.41	0	0.14	-2.625	0.103	0.323	0.59	0.108	20.9	0	0	0.05
10/15/06 19:00	1900	-2.25	71.4	2.616	43.11	13.72	-25.95	0	0	-3.221	0.074	0.318	0.591	0.108	20.91	0	0	0.06
10/15/06 20:00	2000	-2.19	69.47	1.342	15.97	23.58	-21.99	0	0	-3.456	0.04	0.312	0.592	0.108	20.91	0	0	0.06
10/15/06 21:00	2100	-2.45	73.3	0.119	352.1	20.01	-11.49	0	0	-3.336	0.024	0.306	0.591	0.108	20.91	0	0	0.05

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/15/06 22:00	2200	-2.69	76.6	0.945	324.2	7.61	-17.92	0	0	-3.256	0.011	0.299	0.59	0.108	20.92	0	0	0.06
10/15/06 23:00	2300	-2.87	76.9	0.596	279.2	32.92	-16.09	0	0	-3.127	0.001	0.291	0.587	0.108	20.91	0	0	0.05
10/16/06 0:00	2400	-2.85	74.8	1.514	99.3	19.66	-32.57	0	0	-3.127	-0.01	0.28	0.584	0.108	20.91	0	0	0.05
10/16/06 1:00	100	-2.97	79.5	1.915	95.9	9.5	-34.32	0	0	-3.127	-0.02	0.267	0.58	0.108	20.91	0	0	0.05
10/16/06 2:00	200	-2.91	83.1	1.85	94.9	12.44	-27.51	0	0	-3.12	-0.02	0.254	0.576	0.108	20.9	0	0	0.06
10/16/06 3:00	300	-3.15	81.6	2.056	98.6	12.46	-35.54	0	0	-3.04	-0.03	0.242	0.571	0.108	20.89	0	0	0.05
10/16/06 4:00	400	-3.49	79.7	2.553	83	8.24	-42.12	0	0	-2.967	-0.03	0.232	0.567	0.107	20.88	0	0	0.05
10/16/06 5:00	500	-3.98	82.6	1.974	87.3	11.19	-33.08	0	0	-2.92	-0.04	0.224	0.563	0.107	20.87	0	0	0.06
10/16/06 6:00	600	-4.25	89.5	1.154	115	21.63	-21.7	0	0	-2.919	-0.05	0.215	0.557	0.107	20.86	0	0	0.05
10/16/06 7:00	700	-5.5	93.8	0.685	115.8	35.49	-28.83	0	0	-2.919	-0.06	0.202	0.548	0.107	20.85	0	0	0.06
10/16/06 8:00	800	-5.85	92.7	0.549	253.2	60.4	-23.99	0.006	1.144	-2.919	-0.07	0.19	0.542	0.106	20.84	0	0	0.04
10/16/06 9:00	900	-4.8	85.7	0.69	180.5	45.55	-13.23	0.054	1.846	-2.919	-0.08	0.181	0.538	0.106	20.83	0	0	0.05
10/16/06 10:00	1000	-2.96	81.8	1.572	131	21.26	-29.36	0.101	1.775	-2.913	-0.08	0.173	0.533	0.106	20.83	0	0	0.05
10/16/06 11:00	1100	-1.77	78.6	1.657	138.6	18.69	-68.16	0.115	1.888	-2.715	-0.08	0.167	0.525	0.106	20.81	0	0	0.04
10/16/06 12:00	1200	-1.24	78.1	2.079	146.7	20.02	-88.7	0.128	2.009	-2.602	-0.08	0.167	0.521	0.106	20.8	0	0	0.05
10/16/06 13:00	1300	-2.02	80.2	2.59	146.8	17.02	-84.4	0.13	1.891	-2.501	-0.08	0.168	0.515	0.106	20.8	0	0	0.05
10/16/06 14:00	1400	-2.55	81.2	2.693	167.6	16.47	-64.89	0.098	1.638	-2.502	-0.08	0.174	0.508	0.106	20.81	0	0	0.05
10/16/06 15:00	1500	-2.44	81.5	1.918	149.1	20.24	-47.56	0.081	1.532	-2.502	-0.07	0.182	0.503	0.106	20.82	0	0	0.05
10/16/06 16:00	1600	-3.02	84.4	2.082	154.2	20.23	-39.31	0.045	1.475	-2.502	-0.07	0.186	0.498	0.106	20.82	0	0	0.05
10/16/06 17:00	1700	-3.75	86.9	2.373	158.3	17.61	-34.37	0.011	1.782	-2.502	-0.07	0.186	0.496	0.106	20.83	0	0	0.05
10/16/06 18:00	1800	-4.18	85.2	1.999	131.5	21.53	-38.67	0	0	-2.578	-0.08	0.18	0.493	0.106	20.83	0	0	0.05
10/16/06 19:00	1900	-4.33	84.6	1.721	128.7	21.09	-36.08	0	0	-2.71	-0.09	0.173	0.492	0.106	20.83	0	0	0.05
10/16/06 20:00	2000	-4.43	86.5	1.939	133.2	22.25	-32.71	0	0	-2.71	-0.1	0.166	0.491	0.106	20.83	0	0	0.05
10/16/06 21:00	2100	-4.8	86.6	1.301	120.5	34.38	-40.66	0	0	-2.71	-0.11	0.158	0.487	0.106	20.82	0	0	0.05
10/16/06 22:00	2200	-6.14	88.7	1.099	333.4	15.11	-38.29	0	0	-2.711	-0.12	0.146	0.48	0.106	20.81	0	0	0.05
10/16/06 23:00	2300	-7.16	90.9	1.859	344.3	4.831	-37.76	0	0	-2.711	-0.13	0.133	0.474	0.105	20.8	0	0	0.05
10/17/06 0:00	2400	-7	90.9	2.004	339.7	9.78	-35.39	0	0	-2.711	-0.14	0.123	0.47	0.105	20.79	0	0	0.05
10/17/06 1:00	100	-5.92	81.3	1.135	317.4	29.01	-30.85	0	0	-2.711	-0.15	0.112	0.464	0.105	20.77	0	0	0.05
10/17/06 2:00	200	-5.62	81	1.545	307.8	13.75	-30.69	0	0	-2.711	-0.17	0.102	0.458	0.105	20.76	0	0	0.05
10/17/06 3:00	300	-4.93	78.7	1.761	306.6	14.11	-23.57	0	0	-2.678	-0.18	0.093	0.452	0.104	20.74	0	0	0.05
10/17/06 4:00	400	-4.13	73.7	2.491	306.3	9.87	-52.8	0	0	-2.506	-0.19	0.085	0.446	0.104	20.74	0	0	0.05
10/17/06 5:00	500	-4.61	77.5	1.601	314	48.75	-38.1	0	0	-2.502	-0.2	0.077	0.438	0.104	20.72	0	0	0.05
10/17/06 6:00	600	-4.42	78.3	1.429	284.9	32.4	-30.64	0	0	-2.502	-0.21	0.07	0.432	0.104	20.71	0	0	0.05
10/17/06 7:00	700	-5.65	90.8	0.465	223.9	22.01	-16.97	0	0	-2.502	-0.21	0.063	0.425	0.103	20.7	0	0	0.05
10/17/06 8:00	800	-5.63	91.3	0.55	218.7	10.25	-18.56	0.002	0.766	-2.502	-0.23	0.055	0.418	0.103	20.69	0	0	0.05
10/17/06 9:00	900	-5.19	88.6	0.879	218.2	27.21	-16.64	0.018	1.399	-2.409	-0.24	0.05	0.412	0.103	20.68	0	0	0.05
10/17/06 10:00	1000	-4.8	88	0.517	209	23.56	-20.69	0.053	1.258	-2.293	-0.24	0.045	0.407	0.103	20.67	0	0	0.05
10/17/06 11:00	1100	-3.52	83.2	1.167	162.9	25.88	-36.97	0.127	1.205	-2.293	-0.24	0.043	0.402	0.102	20.66	0	0	0.05
10/17/06 12:00	1200	-2.7	80.4	1.339	151.6	19.92	-50.12	0.156	1.24	-2.277	-0.24	0.04	0.395	0.102	20.65	0	0	0.05
10/17/06 13:00	1300	-2.38	79.3	1.738	159.6	17.17	-64.13	0.137	1.317	-2.273	-0.23	0.04	0.39	0.102	20.64	0	0	0.05
10/17/06 14:00	1400	-2.75	80	1.726	164.7	15.79	-51.83	0.108	1.321	-2.254	-0.23	0.041	0.385	0.102	20.64	0	0	0.05

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/17/06 15:00	1500	-3.37	84	1.506	161	16.36	-25.32	0.073	1.227	-2.144	-0.22	0.043	0.38	0.102	20.65	0	0	0.05
10/17/06 16:00	1600	-3.75	85.6	1.445	169.1	17.36	-13.74	0.028	1.217	-2.091	-0.22	0.044	0.375	0.102	20.65	0	0	0.05
10/17/06 17:00	1700	-4.31	89.2	1.588	179.6	16.71	-7.85	0.008	1.276	-2.214	-0.22	0.046	0.371	0.102	20.66	0	0	0.05
10/17/06 18:00	1800	-4.51	88.9	1.437	180.4	17.71	-8.62	0	0	-2.293	-0.23	0.046	0.369	0.102	20.66	0	0	0.05
10/17/06 19:00	1900	-4.71	91.3	1.159	167.6	25.62	-7.22	0	0	-2.293	-0.24	0.046	0.367	0.102	20.66	0	0	0.05
10/17/06 20:00	2000	-4.83	92.7	1.233	156.6	25.02	-5.285	0	0	-2.256	-0.24	0.046	0.365	0.102	20.66	0	0	0.06
10/17/06 21:00	2100	-4.89	94.7	1.086	150.2	24.33	-4.194	0	0	-2.143	-0.25	0.044	0.363	0.102	20.66	0	0	0.06
10/17/06 22:00	2200	-4.88	95.4	0.684	178.5	20.01	-3.243	0	0	-2.116	-0.25	0.042	0.359	0.102	20.66	0	0	0.07
10/17/06 23:00	2300	-4.89	96	0.667	198.9	12.28	-2.927	0	0	-2.257	-0.25	0.042	0.358	0.102	20.65	0	0	0.07
10/18/06 0:00	2400	-5	96.1	0.397	195.8	13.88	-3.596	0	0	-2.293	-0.26	0.041	0.356	0.102	20.65	0	0	0.07
10/18/06 1:00	100	-5.23	95.6	0.466	224.6	23.33	-6.358	0	0	-2.293	-0.26	0.04	0.353	0.102	20.65	0	0	0.07
10/18/06 2:00	200	-5.62	94.8	1.178	331.4	5.22	-9.49	0	0	-2.315	-0.26	0.036	0.349	0.102	20.64	0	0	0.07
10/18/06 3:00	300	-5.33	93.8	1.381	342.3	5.216	-6.904	0	0	-2.501	-0.27	0.034	0.346	0.102	20.64	0	0	0.07
10/18/06 4:00	400	-5.14	93.6	0.725	325.6	35.21	-6.956	0	0	-2.628	-0.27	0.03	0.344	0.102	20.63	0	0	0.07
10/18/06 5:00	500	-5.13	94.4	0.761	326.8	10.19	-4.859	0	0	-2.713	-0.28	0.027	0.341	0.102	20.62	0	0	0.07
10/18/06 6:00	600	-4.64	93.8	0.844	335.4	11.03	-4.653	0	0	-2.875	-0.28	0.024	0.338	0.101	20.62	0	0	0.07
10/18/06 7:00	700	-4.62	93.9	0.556	205.2	34.31	-3.541	0	0	-2.795	-0.28	0.022	0.335	0.101	20.61	0	0	0.07
10/18/06 8:00	800	-4.48	93.7	0.495	1.05	45.88	-6.191	0.001	1.117	-2.71	-0.28	0.021	0.332	0.101	20.62	0	0	0.07
10/18/06 9:00	900	-4.34	93.6	0.966	171.8	19.25	-11.71	0.01	1.732	-2.713	-0.28	0.019	0.328	0.101	20.6	0	0	0.07
10/18/06 10:00	1000	-3.93	92.7	1.028	176.4	27.31	-21.77	0.024	1.741	-2.7	-0.28	0.019	0.325	0.101	20.6	0	0	0.07
10/18/06 11:00	1100	-3.55	91.7	1.241	158.3	28.17	-26.28	0.035	1.664	-2.504	-0.28	0.02	0.322	0.101	20.59	0	0	0.07
10/18/06 12:00	1200	-2.46	87	1.841	126.5	22.35	-31.16	0.049	1.681	-2.349	-0.28	0.022	0.321	0.101	20.6	0	0	0.07
10/18/06 13:00	1300	-2.56	88.8	1.818	133.5	23.09	-29.2	0.052	1.657	-2.213	-0.27	0.027	0.319	0.101	20.61	0	0	0.07
10/18/06 14:00	1400	-3.01	90.5	2.357	141.2	20.39	-17.95	0.03	1.687	-2.085	-0.27	0.03	0.317	0.101	20.6	0	0	0.07
10/18/06 15:00	1500	-2.74	85.8	3.318	103.6	15.56	-18.26	0.025	1.776	-2.085	-0.26	0.033	0.315	0.101	20.6	0	0	0.07
10/18/06 16:00	1600	-2.96	87.6	3.122	123.2	18.56	-12.82	0.013	1.751	-2.085	-0.26	0.035	0.314	0.101	20.61	0	0	0.07
10/18/06 17:00	1700	-3.18	90.3	3.402	111.3	18.26	-8.55	0.005	1.684	-2.085	-0.26	0.037	0.313	0.101	20.61	0	0	0.07
10/18/06 18:00	1800	-3.33	92.3	4.245	97.2	13.71	-7	0	0	-2.164	-0.26	0.036	0.312	0.101	20.62	0	0	0.07
10/18/06 19:00	1900	-3.13	91.7	3.859	103	15.29	-9.28	0	0	-2.293	-0.27	0.036	0.311	0.102	20.62	0	0	0.07
10/18/06 20:00	2000	-2.94	92	3.026	102.5	16.84	-7.19	0	0	-2.347	-0.27	0.037	0.311	0.102	20.63	0	0	0.07
10/18/06 21:00	2100	-2.73	92	3.302	110.7	15.54	-7.52	0	0	-2.5	-0.27	0.038	0.31	0.102	20.63	0	0	0.07
10/18/06 22:00	2200	-2.45	92	2.812	120.4	18.04	-7.64	0	0	-2.367	-0.27	0.038	0.31	0.102	20.63	0	0	0.08
10/18/06 23:00	2300	-2.18	91.3	2.184	135.5	19.94	-8.18	0	0	-2.293	-0.27	0.04	0.309	0.102	20.63	0	0	0.08
10/19/06 0:00	2400	-2.16	92.4	1.698	149.2	22.25	-6.335	0	0	-2.293	-0.27	0.041	0.308	0.102	20.63	0	0	0.08
10/19/06 1:00	100	-2.08	92.4	1.809	160.2	18.82	-5.95	0	0	-2.293	-0.27	0.042	0.307	0.102	20.63	0	0	0.08
10/19/06 2:00	200	-2.03	92.5	1.144	173.2	22.9	-5.038	0	0	-2.293	-0.27	0.042	0.307	0.102	20.63	0	0	0.08
10/19/06 3:00	300	-1.95	92.6	0.754	173.1	35.22	-4.548	0	0	-2.293	-0.27	0.043	0.305	0.102	20.63	0	0	0.08
10/19/06 4:00	400	-1.81	91.8	0.649	169.3	33.32	-5.253	0	0	-2.293	-0.27	0.044	0.304	0.102	20.63	0	0	0.08
10/19/06 5:00	500	-1.9	92.9	0.737	257.9	48.62	-4.593	0	0	-2.293	-0.27	0.045	0.303	0.102	20.63	0	0	0.07
10/19/06 6:00	600	-1.9	93.4	1.123	312.8	20.28	-6.37	0	0	-2.293	-0.27	0.045	0.302	0.102	20.64	0	0	0.08
10/19/06 7:00	700	-1.5	94.8	1.242	317.4	13.37	-3.585	0	0	-2.293	-0.27	0.047	0.302	0.102	20.64	0	0	0.08

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/19/06 8:00	800	-1.37	95.3	2.09	315.9	16.02	-6.521	0.002	0.829	-2.165	-0.27	0.049	0.303	0.102	20.64	0	0	0.09
10/19/06 9:00	900	-1.2	94.1	3.111	308.1	14	-12.89	0.023	1.685	-2.084	-0.27	0.051	0.302	0.102	20.64	0	0	0.1
10/19/06 10:00	1000	-1.27	93.6	3.919	298.5	15.16	-22.32	0.047	1.553	-2.082	-0.26	0.057	0.302	0.102	20.64	0	0	0.09
10/19/06 11:00	1100	-0.85	90.8	4.254	296.9	15.54	-100	0.143	1.526	-1.907	-0.25	0.063	0.303	0.102	20.64	0.25	0	0.09
10/19/06 12:00	1200	-0.42	87.1	4.619	291.4	15.64	17.56	0.222	1.382	-1.876	-0.25	0.072	0.305	0.102	20.64	0	0	0.08
10/19/06 13:00	1300	-0.94	90.7	3.835	295.3	16.45	15.63	0.081	1.214	-1.773	-0.24	0.08	0.303	0.102	20.64	4.57	0	0.08
10/19/06 14:00	1400	-0.69	89.1	3.571	285.9	21.85	17	0.134	1.22	-1.668	-0.23	0.088	0.304	0.102	20.65	0	0	0.07
10/19/06 15:00	1500	-0.83	90.4	4.073	291	16.73	8.15	0.057	1.193	-1.668	-0.23	0.094	0.304	0.102	20.66	0	0	0.07
10/19/06 16:00	1600	-0.96	90.7	4.422	292.1	16.93	2.135	0.031	1.146	-1.667	-0.22	0.098	0.304	0.102	20.67	0	0	0.07
10/19/06 17:00	1700	-1.08	91.8	3.424	292.5	16.21	-9.95	0.011	1.153	-1.609	-0.22	0.1	0.305	0.103	20.68	0	0	0.07
10/19/06 18:00	1800	-1.06	90.1	3.845	296.3	15.68	-9.57	0	0.065	-1.537	-0.22	0.101	0.306	0.103	20.69	0	0	0.07
10/19/06 19:00	1900	-1.04	90.1	2.964	308.8	16.35	-8.65	0	0	-1.594	-0.21	0.1	0.306	0.103	20.7	0	0	0.07
10/19/06 20:00	2000	-1.26	88.1	2.329	328.9	12.84	-15.6	0	0	-1.666	-0.21	0.099	0.307	0.103	20.69	0	0	0.07
10/19/06 21:00	2100	-1.23	87.3	2.851	324	10.39	-26.15	0	0	-1.668	-0.21	0.098	0.307	0.103	20.7	0	0	0.07
10/19/06 22:00	2200	-1.05	86.4	3.024	319.3	10.93	-28.95	0	0	-1.668	-0.21	0.097	0.307	0.104	20.71	0	0	0.07
10/19/06 23:00	2300	-1.44	87.9	2.863	329	8.98	-53.14	0	0	-1.785	-0.21	0.094	0.307	0.103	20.71	0	0	0.07
10/20/06 0:00	2400	-1.82	88.7	3.174	328	8.88	-59.84	0	0	-1.879	-0.22	0.09	0.305	0.103	20.71	0	0	0.07
10/20/06 1:00	100	-2.21	89.4	3.538	320.7	5.798	-61.54	0	0	-2.081	-0.22	0.083	0.304	0.103	20.71	0	0	0.07
10/20/06 2:00	200	-2.18	88.4	3.354	321.8	5.883	-61.26	0	0	-2.289	-0.23	0.078	0.304	0.104	20.71	0	0	0.07
10/20/06 3:00	300	-1.88	85.8	3.344	317.6	7.51	-62	0	0.017	-2.505	-0.25	0.073	0.303	0.103	20.71	0	0	0.07
10/20/06 4:00	400	-1.77	84.3	3.218	317.1	6.108	-61.42	0	0	-2.94	-0.26	0.069	0.302	0.104	20.72	0	0	0.07
10/20/06 5:00	500	-2.2	84.2	2.956	323.1	6.928	-59.34	0	0	-3.462	-0.28	0.065	0.3	0.103	20.7	0	0	0.07
10/20/06 6:00	600	-2.18	81.8	2.509	317.8	8.82	-56.37	0	0	-3.998	-0.29	0.061	0.299	0.103	20.71	0	0	0.07
10/20/06 7:00	700	-3.09	83.1	2.457	325.1	9.42	-54.7	0	0	-4.902	-0.31	0.055	0.296	0.103	20.7	0	0	0.07
10/20/06 8:00	800	-3.84	86.9	1.627	331.6	21.03	-48.52	0.008	0.643	-6.364	-0.33	0.05	0.295	0.103	20.7	0	0	0.07
10/20/06 9:00	900	-3.84	84.6	1.821	352.5	7.41	-47.34	0.066	1.058	-8.08	-0.36	0.048	0.295	0.103	20.69	0	0	0.07
10/20/06 10:00	1000	-1.59	77.7	1.256	342.3	11.08	-56.72	0.114	1.319	-8.11	-0.37	0.045	0.294	0.103	20.69	0	0	0.07
10/20/06 11:00	1100	0.61	72.2	0.741	345.3	22.08	-60.37	0.159	1.192	-6.422	-0.36	0.048	0.297	0.103	20.68	0	0	0.06
10/20/06 12:00	1200	-0.07	79.4	1.004	349.8	50.07	-43.25	0.151	0.878	-5.234	-0.35	0.045	0.293	0.103	20.67	0	0	0.06
10/20/06 13:00	1300	3.1	65.38	0.781	337	25.87	-44.65	0.327	0.861	-4.704	-0.34	0.047	0.293	0.102	20.67	0	0	0.06
10/20/06 14:00	1400	4.41	60.49	0.484	233.4	37.88	-60.21	0.249	0.882	-3.132	-0.32	0.05	0.289	0.102	20.66	0	0	0.06
10/20/06 15:00	1500	3.57	62.25	1.161	151.1	21.44	-61.27	0.189	0.901	-2.285	-0.31	0.054	0.285	0.102	20.66	0	0	0.07
10/20/06 16:00	1600	1.46	69.76	1.106	164.4	21.02	-48.41	0.073	0.924	-2.077	-0.3	0.056	0.282	0.102	20.66	0	0	0.06
10/20/06 17:00	1700	-0.01	75.2	1.031	183.6	39.36	-36.87	0.021	1.012	-2.649	-0.3	0.055	0.279	0.102	20.67	0	0	0.07
10/20/06 18:00	1800	-0.35	76.4	1.839	102.3	19.23	-39.53	0	0.058	-4.428	-0.33	0.048	0.276	0.102	20.67	0	0	0.07
10/20/06 19:00	1900	-0.02	75	2.312	103.3	15.92	-37.65	0	0	-5.815	-0.36	0.042	0.275	0.103	20.67	0	0	0.07
10/20/06 20:00	2000	-0.34	78.3	2.806	100.3	15.33	-33.36	0	0	-6.189	-0.37	0.038	0.274	0.103	20.67	0	0	0.07
10/20/06 21:00	2100	-0.68	80.2	1.614	138.7	37.16	-30.94	0	0	-6.098	-0.38	0.035	0.271	0.102	20.66	0	0	0.07
10/20/06 22:00	2200	-0.58	79.6	2.515	116.3	15.75	-19.8	0	0	-6.202	-0.39	0.032	0.269	0.102	20.66	0	0	0.07
10/20/06 23:00	2300	-0.26	78.6	3.138	115.7	18.65	-10.68	0	0	-5.463	-0.39	0.031	0.267	0.102	20.66	0	0	0.07
10/21/06 0:00	2400	-0.55	84.8	3.638	110.7	14.78	-3.173	0	0	-4.619	-0.38	0.032	0.266	0.102	20.65	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/21/06 1:00	100	-0.9	93.9	4.216	107	15.47	-4.104	0	0	-3.936	-0.37	0.032	0.264	0.102	20.65	0	0	0.08
10/21/06 2:00	200	-0.85	95.3	5.224	104.7	15.85	-2.832	0	0	-3.431	-0.36	0.035	0.262	0.102	20.65	0	0	0.09
10/21/06 3:00	300	-1.12	97.1	5.163	111	14.91	-2.417	0	0	-3.051	-0.35	0.038	0.26	0.102	20.65	0	0	0.09
10/21/06 4:00	400	-1.08	97.6	5.518	114.9	16.4	-2.576	0	0	-2.797	-0.35	0.04	0.258	0.102	20.65	0	0	0.08
10/21/06 5:00	500	-1.07	97.8	6.261	112.7	15.22	-2.583	0	0	-2.596	-0.34	0.042	0.258	0.102	20.66	0	0	0.1
10/21/06 6:00	600	-1.05	98	6.422	112.7	13.76	-2.213	0	0	-2.466	-0.34	0.045	0.257	0.102	20.66	0	0	0.1
10/21/06 7:00	700	-0.92	98.1	5.967	117.5	14.88	-2.429	0	0	-2.293	-0.33	0.047	0.256	0.102	20.66	0	0	0.1
10/21/06 8:00	800	-0.78	98.2	6.512	104.5	14.36	-5.062	0.003	0.434	-2.162	-0.33	0.05	0.256	0.102	20.66	0	0	0.1
10/21/06 9:00	900	-0.51	98.4	6.547	105	14.96	-0.861	0.021	0.856	-2.084	-0.32	0.054	0.257	0.102	20.67	0	0	0.1
10/21/06 10:00	1000	-0.19	98.4	6.795	101.9	14.07	-1.831	0.027	0.848	-1.907	-0.32	0.059	0.258	0.102	20.67	0	0	0.1
10/21/06 11:00	1100	0.01	98.4	5.624	109.9	15.09	-0.929	0.043	0.851	-1.777	-0.31	0.064	0.258	0.103	20.67	1.02	0	0.1
10/21/06 12:00	1200	0.39	97.9	5.598	111	16.09	2.694	0.092	0.846	-1.661	-0.3	0.07	0.259	0.103	20.68	0	0	0.1
10/21/06 13:00	1300	1.34	94.8	6.358	91.4	14.58	13.01	0.16	0.818	-1.462	-0.3	0.081	0.262	0.103	20.68	0	0	0.09
10/21/06 14:00	1400	2.61	89.2	5.7	116.7	16.4	2.974	0.209	0.81	-1.284	-0.29	0.092	0.264	0.103	20.69	0.25	0	0.09
10/21/06 15:00	1500	2.81	88.7	6.686	113.9	14.45	-4.385	0.099	0.76	-1.108	-0.29	0.099	0.264	0.103	20.7	0.25	0	0.08
10/21/06 16:00	1600	2.85	88.4	6.175	118.6	16.48	-6.78	0.047	0.72	-0.924	-0.28	0.105	0.264	0.103	20.68	0	0	0.08
10/21/06 17:00	1700	3.04	86.9	6.167	119	16.17	-11.14	0.01	0.598	-0.587	-0.27	0.111	0.265	0.103	20.69	0	0	0.07
10/21/06 18:00	1800	3.89	81.9	5.861	125.3	18.3	-17.7	0	0	-0.122	-0.26	0.117	0.268	0.104	20.72	0	0	0.07
10/21/06 19:00	1900	4.25	78.5	6.654	115.7	15.3	-14.54	0	0	0.317	-0.25	0.124	0.271	0.104	20.75	0	0	0.06
10/21/06 20:00	2000	4.21	79	6.525	113.4	13.47	-19.19	0	0	0.614	-0.24	0.132	0.273	0.107	20.86	0	0	0.06
10/21/06 21:00	2100	3.71	82.5	6.261	105.5	12.5	-6.381	0	0	0.625	-0.23	0.138	0.275	0.113	21.12	0	0	0.06
10/21/06 22:00	2200	3.5	84.8	6.351	108.2	13.41	-3.941	0	0	0.625	-0.22	0.144	0.276	0.12	21.43	0	0	0.05
10/21/06 23:00	2300	3.4	86.3	5.799	100	12.92	-0.691	0	0	0.625	-0.21	0.151	0.279	0.127	21.7	0	0	0.05
10/22/06 0:00	2400	3.58	84.1	5.919	98.4	12.47	-0.623	0	0	0.625	-0.21	0.163	0.282	0.131	21.9	0	0	0.04
10/22/06 1:00	100	3.74	82	5.868	103.8	12.38	-3.829	0	0	0.615	-0.2	0.184	0.285	0.136	22.07	0	0	0.04
10/22/06 2:00	200	3.57	82.2	4.872	111.6	13.56	-7.59	0	0	0.452	-0.2	0.219	0.289	0.141	22.27	0	0	0.02
10/22/06 3:00	300	3.24	83	3.965	117.7	15.8	-10.48	0	0	0.417	-0.2	0.266	0.295	0.147	22.51	0	0	0.01
10/22/06 4:00	400	2.98	83	2.516	137.6	20.13	-21.49	0	0	0.417	-0.2	0.301	0.302	0.156	22.9	0	0	0.02
10/22/06 5:00	500	3	81.4	2.036	112.3	21.59	-12.1	0	0	0.417	-0.19	0.301	0.313	0.166	23.26	0	0	0.02
10/22/06 6:00	600	2.36	84.5	2.283	192.7	33.6	-16.04	0	0	0.411	-0.19	0.3	0.322	0.17	23.41	0	0	0.01
10/22/06 7:00	700	0.85	92.4	1.362	118.2	32.19	-18.05	0	0	0.169	-0.18	0.293	0.33	0.171	23.44	0	0	0.01
10/22/06 8:00	800	1.55	80.3	3.044	296.6	23.62	-35.05	0.001	0.572	-0.442	-0.17	0.264	0.337	0.171	23.45	0	0	0.01
10/22/06 9:00	900	1.26	75.8	3.102	269.6	27.99	-31.65	0.008	0.733	-1.462	-0.16	0.247	0.34	0.17	23.4	0	0	0.01
10/22/06 10:00	1000	0.96	74.5	3.266	303.7	18.6	-8.5	0.027	0.586	-1.968	-0.16	0.236	0.34	0.167	23.31	0	0	0.01
10/22/06 11:00	1100	0.71	74.9	2.732	294.9	20.16	15.24	0.075	0.483	-2.23	-0.15	0.232	0.34	0.164	23.17	0	0	0.01
10/22/06 12:00	1200	0.91	67.98	2.97	293.2	21.82	40.54	0.135	0.468	-2.389	-0.14	0.233	0.341	0.162	23.1	0	0	0.02
10/22/06 13:00	1300	1.23	58.69	2.946	274.8	27.99	19.39	0.103	0.44	-2.501	-0.13	0.249	0.341	0.162	23.11	0	0	0.01
10/22/06 14:00	1400	1.7	47.34	5.473	230.8	16.91	8.17	0.173	0.459	-2.691	-0.12	0.278	0.344	0.163	23.15	0	0	0.01
10/22/06 15:00	1500	1.44	44.46	4.435	227.9	16.56	-12.22	0.108	0.461	-2.709	-0.11	0.282	0.348	0.163	23.14	0	0	0.02
10/22/06 16:00	1600	1	48.63	3.219	229.1	16.82	-33.36	0.071	0.515	-2.675	-0.11	0.259	0.352	0.158	22.97	0	0	0.02
10/22/06 17:00	1700	0.08	52.97	1.499	245	23.7	-51.44	0.007	0.895	-2.501	-0.11	0.239	0.352	0.154	22.81	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/22/06 18:00	1800	0.05	54.44	2.001	287.9	26.15	-28.25	0	0	-2.488	-0.12	0.225	0.351	0.148	22.56	0	0	0.02
10/22/06 19:00	1900	-0.22	56.44	2.565	301.2	18.72	-28.13	0	0	-2.501	-0.13	0.215	0.349	0.144	22.4	0	0	0.02
10/22/06 20:00	2000	-0.61	60.7	2.332	317.9	13.37	-38.5	0	0	-2.501	-0.14	0.205	0.346	0.141	22.29	0	0	0.02
10/22/06 21:00	2100	-1.12	62.49	1.446	299.6	16.24	-55.28	0	0	-2.504	-0.16	0.192	0.341	0.139	22.2	0	0	0.02
10/22/06 22:00	2200	-1.81	67.55	1.192	320.9	21.02	-56.98	0	0	-2.699	-0.19	0.177	0.336	0.137	22.11	0	0	0.02
10/22/06 23:00	2300	-2.03	67.92	0.961	348.3	24.22	-49.9	0	0	-2.732	-0.23	0.16	0.33	0.134	22.02	0	0	0.02
10/23/06 0:00	2400	-1.72	65.91	2.211	92.1	20.22	-31.34	0	0	-2.525	-0.29	0.144	0.324	0.132	21.94	0	0	0.02
10/23/06 1:00	100	-1.8	69.12	2.792	100.1	11.88	-14.71	0	0	-1.875	-0.32	0.127	0.318	0.131	21.88	0	0	0.02
10/23/06 2:00	200	-1.8	72.7	2.378	101.3	13.27	-19.06	0	0	-2.634	-0.34	0.111	0.312	0.13	21.83	0	0	0.02
10/23/06 3:00	300	-1.99	72.1	2.307	99.9	17.68	-55.09	0	0	-7.93	-0.4	0.092	0.303	0.129	21.81	0	0	0.02
10/23/06 4:00	400	-2	72.4	2.561	91.5	13.33	-47.33	0	0	-17.69	-0.5	0.07	0.295	0.128	21.76	0	0	0.02
10/23/06 5:00	500	-2.08	73.9	2.736	96.8	15.13	-29.7	0	0	-21.63	-0.59	0.042	0.285	0.127	21.7	0	0	0.02
10/23/06 6:00	600	-1.95	75.2	3.122	96.1	12.98	-12.99	0	0	-19.45	-0.62	0.016	0.274	0.126	21.66	0	0	0.02
10/23/06 7:00	700	-2.07	79.3	2.531	103.2	15.39	-17.1	0	0	-19.02	-0.64	-0.01	0.263	0.125	21.62	0	0	0.02
10/23/06 8:00	800	-2.04	80.4	2.213	105.8	17.06	-14.24	0.001	0.13	-18.57	-0.68	-0.03	0.251	0.124	21.59	0	0	0.02
10/23/06 9:00	900	-1.94	80.7	1.594	131.3	20.86	-5.61	0.016	0.5	-15.42	-0.67	-0.05	0.24	0.123	21.56	0	0	0.02
10/23/06 10:00	1000	-1.73	81.2	1.856	132.5	20.45	2.165	0.066	0.416	-10.39	-0.6	-0.07	0.229	0.123	21.53	0	0	0.02
10/23/06 11:00	1100	-1.58	80.8	1.131	147.2	18.24	-3.404	0.095	0.437	-7.6	-0.54	-0.08	0.219	0.122	21.51	0	0	0.02
10/23/06 12:00	1200	-0.18	73.6	0.534	131	22.87	40.18	0.168	0.402	-4.382	-0.46	-0.09	0.211	0.122	21.5	0	0	0.01
10/23/06 13:00	1300	0.96	69.15	0.987	216.2	16.98	54.49	0.235	0.376	-1.953	-0.39	-0.09	0.206	0.122	21.49	0	0	0.01
10/23/06 14:00	1400	0.7	65.47	1.3	264.7	25.06	12.29	0.24	0.404	-0.857	-0.35	-0.09	0.198	0.122	21.5	0	0	0.02
10/23/06 15:00	1500	-0.21	70.8	1.699	244.9	25.61	12.44	0.152	0.381	-0.26	-0.33	-0.09	0.192	0.122	21.51	0	0	0.02
10/23/06 16:00	1600	-0.84	78.2	1.504	250.6	22.48	-13.12	0.067	0.381	0.098	-0.31	-0.08	0.187	0.122	21.52	0	0	0.02
10/23/06 17:00	1700	-1.27	77.5	1.672	322	23.48	-15.29	0.01	0.374	0.337	-0.3	-0.08	0.182	0.123	21.54	0	0	0.02
10/23/06 18:00	1800	-2.3	90.7	0.284	168.5	28.68	-24.58	0	0	0.417	-0.29	-0.08	0.177	0.123	21.55	0	0	0.02
10/23/06 19:00	1900	-2.28	87.2	0.765	346.8	11.74	-38.57	0	0	0.417	-0.29	-0.07	0.173	0.124	21.57	0	0	0.02
10/23/06 20:00	2000	-2.75	90	0.46	286.4	42.67	-46.78	0	0	0.187	-0.3	-0.07	0.171	0.124	21.57	0	0	0.02
10/23/06 21:00	2100	-2.9	87.1	0.797	331.5	16.35	-26.63	0	0	-2.851	-0.35	-0.07	0.168	0.124	21.58	0	0	0.02
10/23/06 22:00	2200	-2.88	86.8	1.16	333.6	12.77	-25.94	0	0	-8.87	-0.43	-0.07	0.168	0.123	21.57	0	0	0.02
10/23/06 23:00	2300	-3.24	90.7	0.509	50.68	46.96	-24.36	0	0	-13.9	-0.52	-0.08	0.166	0.123	21.54	0	0	0.02
10/24/06 0:00	2400	-3.16	87.7	0.544	350.7	21.78	-27.02	0	0	-16.03	-0.6	-0.09	0.164	0.122	21.5	0	0	0.02
10/24/06 1:00	100	-3.2	87.1	0.875	321.5	12.81	-32.4	0	0	-18.62	-0.71	-0.11	0.159	0.121	21.47	0	0	0.02
10/24/06 2:00	200	-3.74	92.4	0.963	335.2	52.5	-33.32	0	0	-21.76	-0.84	-0.14	0.153	0.12	21.41	0	0	0.02
10/24/06 3:00	300	-3.47	87.8	0.665	58.63	43.3	-37.57	0	0	-23.85	-0.99	-0.16	0.147	0.118	21.34	0	0	0.02
10/24/06 4:00	400	-3.67	86.7	0.756	325.8	25.5	-34.01	0	0	-23.89	-1.12	-0.18	0.139	0.115	21.23	0	0	0.02
10/24/06 5:00	500	-4.04	87.1	0.884	323	61.87	-37.87	0	0	-24.52	-1.24	-0.21	0.13	0.111	21.05	0	0	0.02
10/24/06 6:00	600	-4.77	96.3	0.878	337.1	33.19	-37.03	0	0	-23.68	-1.35	-0.23	0.12	0.105	20.79	0	0	0.02
10/24/06 7:00	700	-4.9	88.8	1.193	341.3	28.62	-40.95	0	0	-26.48	-1.55	-0.24	0.109	0.097	20.4	0	0	0.02
10/24/06 8:00	800	-5.58	89.3	2.86	350.7	8.75	-43	0.001	0.204	-30.35	-1.86	-0.25	0.097	0.089	20.05	0	0	0.02
10/24/06 9:00	900	-5.27	84.9	1.899	339.7	14.33	-11.7	0.049	0.475	-25.01	-2.01	-0.28	0.085	0.082	19.73	0	0	0.02
10/24/06 10:00	1000	-4.09	82.1	2.092	331.5	15.42	18.78	0.123	0.441	-9.42	-1.53	-0.34	0.074	0.077	19.49	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/24/06 11:00	1100	-3.51	83.4	1.204	282.4	41.07	29.45	0.138	0.398	-1.392	-1.07	-0.37	0.059	0.077	19.48	0	0	0.02
10/24/06 12:00	1200	-3.72	87.6	0.685	162.8	29.16	19.41	0.106	0.384	0.617	-0.81	-0.38	0.047	0.078	19.53	0	0	0.02
10/24/06 13:00	1300	-3.97	85.4	1.806	267	25.81	26.91	0.109	0.383	-0.006	-0.71	-0.38	0.036	0.079	19.61	0	0	0.02
10/24/06 14:00	1400	-3.64	84.6	2.753	300.4	19.56	24.02	0.077	0.372	-1.57	-0.68	-0.37	0.029	0.081	19.67	0	0	0.02
10/24/06 15:00	1500	-3.76	84.1	3.039	306.5	13.34	14.06	0.062	0.369	-6.127	-0.76	-0.36	0.021	0.082	19.72	0	0	0.02
10/24/06 16:00	1600	-3.86	83.5	2.334	322.7	15.11	-7.12	0.034	0.481	-10.65	-0.91	-0.36	0.016	0.082	19.73	0	0	0.02
10/24/06 17:00	1700	-4.08	82.9	2.424	328.4	11.38	-34.97	0.009	0.533	-16.98	-1.18	-0.36	0.011	0.081	19.7	0	0	0.02
10/24/06 18:00	1800	-4.86	82.5	2.503	324	9.51	-75.5	0	0	-29.87	-1.8	-0.37	0.006	0.08	19.63	0	0	0.02
10/24/06 19:00	1900	-5.32	80.8	1.404	319.3	15.47	-64.01	0	0	-33.55	-2.45	-0.43	0.001	0.076	19.43	0	0	0.02
10/24/06 20:00	2000	-4.52	73.4	1.252	18.31	41.48	-18.74	0	0	-24.57	-2.58	-0.59	-0.006	0.071	19.2	0	0	0.02
10/24/06 21:00	2100	-4.16	72.4	2.66	96	16.91	-27.12	0	0	-20.26	-2.43	-0.77	-0.014	0.069	19.09	0	0	0.02
10/24/06 22:00	2200	-4.67	78.7	2.843	106.8	16.33	-57.9	0	0	-26.55	-2.71	-0.91	-0.026	0.068	19.07	0	0	0.02
10/24/06 23:00	2300	-4.79	81.1	3.199	111.2	16.04	-51.32	0	0	-28.24	-3.06	-1.11	-0.039	0.066	18.99	0	0	0.02
10/25/06 0:00	2400	-4.64	76.3	3.531	111.3	14.29	-38	0	0	-25.34	-3.19	-1.32	-0.053	0.065	18.93	0	0	0.02
10/25/06 1:00	100	-4.18	73.1	4.525	108.5	13.82	-23.51	0	0	-21.24	-3.15	-1.49	-0.068	0.064	18.87	0	0	0.02
10/25/06 2:00	200	-3.98	73.5	5.285	94.6	11.7	-27.16	0	0	-18.76	-3.04	-1.56	-0.086	0.064	18.85	0	0	0.02
10/25/06 3:00	300	-4.06	76.2	5.639	96.7	12.85	-13.89	0	0	-17.77	-3.03	-1.61	-0.103	0.064	18.85	0	0	0.02
10/25/06 4:00	400	-4.26	80	5.219	98.2	14.03	-12.62	0	0	-16.86	-2.97	-1.64	-0.12	0.064	18.84	0	0	0.02
10/25/06 5:00	500	-4.3	82.4	5.53	104.4	15.3	-9.12	0	0	-16.25	-2.97	-1.66	-0.136	0.063	18.83	0	0	0.02
10/25/06 6:00	600	-4.57	87.3	6.131	96	13.29	-10.87	0	0	-16.5	-2.99	-1.68	-0.15	0.063	18.82	0	0	0.02
10/25/06 7:00	700	-4.77	89.3	5.184	100.8	14.54	-10.1	0	0	-16.24	-3.04	-1.71	-0.163	0.063	18.82	0	0	0.02
10/25/06 8:00	800	-4.71	89.2	5.004	97.1	13.58	-15.44	0.001	0.19	-16.19	-3.07	-1.74	-0.177	0.063	18.82	0	0	0.02
10/25/06 9:00	900	-4.5	87.7	4.689	97.4	14.48	-23.32	0.018	0.637	-17.42	-3.19	-1.79	-0.191	0.063	18.81	0	0	0.02
10/25/06 10:00	1000	-4	85.2	2.885	113.6	21.6	-4.62	0.04	0.483	-11.88	-3.03	-1.84	-0.206	0.062	18.79	0	0	0.02
10/25/06 11:00	1100	-2.73	79.7	3.134	117.8	18.74	-6.046	0.153	0.613	-4.12	-2.6	-1.8	-0.219	0.062	18.79	0	0	0.01
10/25/06 12:00	1200	-1.68	72.6	2.688	119.7	20.32	-40.5	0.174	0.644	-3.597	-2.22	-1.67	-0.23	0.063	18.81	0	0	0.01
10/25/06 13:00	1300	-1.18	69.51	2.536	122.2	17.68	-27.59	0.16	0.589	0.31	-1.86	-1.6	-0.241	0.063	18.83	0	0	0.02
10/25/06 14:00	1400	-1.15	66.97	2.484	106	22.8	-16.45	0.17	0.564	-1.904	-1.74	-1.52	-0.253	0.064	18.85	0	0	0.01
10/25/06 15:00	1500	-1.18	66.13	1.376	166.1	29.31	-27.6	0.085	0.524	-2.386	-1.55	-1.45	-0.262	0.064	18.86	0	0	0.01
10/25/06 16:00	1600	-1.51	66.84	0.689	257.1	33.22	-52.38	0.027	0.69	-11.21	-1.82	-1.42	-0.272	0.064	18.88	0	0	0.02
10/25/06 17:00	1700	-2.18	64.05	1.089	293.8	31.98	-37.09	0.004	0.57	-17.31	-2.33	-1.56	-0.284	0.064	18.86	0	0	0.02
10/25/06 18:00	1800	-2.36	64.97	2.117	87.5	41.4	-24.93	0	0	-14.71	-2.53	-1.75	-0.296	0.063	18.82	0	0	0.02
10/25/06 19:00	1900	-2.45	64.18	2.705	83.7	11.57	-33.02	0	0	-15.61	-2.7	-1.86	-0.31	0.063	18.79	0	0	0.02
10/25/06 20:00	2000	-2.37	65.74	2.488	81.5	10.63	-18.98	0	0	-12.83	-2.77	-1.96	-0.334	0.062	18.78	0	0	0.02
10/25/06 21:00	2100	-2.3	65.21	2.546	96.3	12.19	-16.47	0	0	-11.25	-2.73	-2	-0.368	0.062	18.77	0	0	0.02
10/25/06 22:00	2200	-2.33	64.86	1.744	95.2	17.29	-17.68	0	0	-10.79	-2.71	-2.02	-0.417	0.062	18.76	0	0	0.02
10/25/06 23:00	2300	-2.37	65.58	1.987	96.7	18.04	-14.76	0	0	-10.29	-2.71	-2.03	-0.476	0.062	18.76	0	0	0.02
10/26/06 0:00	2400	-2.52	69.5	1.763	91.5	28.26	-11.42	0	0	-9.84	-2.7	-2.03	-0.542	0.062	18.76	0	0	0.02
10/26/06 1:00	100	-3.31	84.3	1.561	28.41	13.31	-9.09	0	0	-8.95	-2.66	-2.02	-0.609	0.062	18.76	0	0	0.02
10/26/06 2:00	200	-3.73	89.1	1.331	12.1	13.91	-10.99	0	0	-7.56	-2.57	-1.98	-0.675	0.062	18.76	0	0	0.01
10/26/06 3:00	300	-3.78	88.9	0.998	339.5	27.84	-10.84	0	0	-7.37	-2.5	-1.93	-0.734	0.062	18.77	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/26/06 4:00	400	-3.88	89.4	0.386	168.2	24.99	-7.34	0	0	-6.819	-2.45	-1.88	-0.782	0.062	18.78	0	0	0.01
10/26/06 5:00	500	-4.29	92.6	1.004	339.8	14.94	-3.307	0	0	-5.793	-2.36	-1.83	-0.82	0.062	18.78	0	0	0.02
10/26/06 6:00	600	-3.87	86.6	2.116	326.1	12.22	-10.47	0	0	-5.629	-2.29	-1.78	-0.846	0.062	18.79	0	0	0.02
10/26/06 7:00	700	-3.85	84.1	2.634	328.3	8.56	-12.91	0	0	-5.799	-2.24	-1.73	-0.864	0.063	18.8	0	0	0.02
10/26/06 8:00	800	-4.05	86.8	2.693	321.4	14.12	-11.08	0	0	-6.281	-2.25	-1.69	-0.878	0.063	18.8	0	0	0.02
10/26/06 9:00	900	-4.01	87.2	2.562	328.9	12.56	-10.57	0.008	1.142	-5.454	-2.2	-1.67	-0.887	0.063	18.8	0	0	0.02
10/26/06 10:00	1000	-3.83	84.1	2.882	306	15.26	-16.64	0.018	0.919	-4.769	-2.14	-1.63	-0.893	0.063	18.81	0	0	0.01
10/26/06 11:00	1100	-4.06	88.2	2.798	307.8	15.88	-19.85	0.063	0.829	-3.23	-2.04	-1.59	-0.898	0.063	18.82	0	0	0.01
10/26/06 12:00	1200	-3.74	82.3	3.8	311.5	12.58	-37.19	0.122	0.85	-0.572	-1.85	-1.52	-0.898	0.063	18.83	0	0	0.03
10/26/06 13:00	1300	-3.2	75.3	3.013	299	17.82	-35.43	0.127	0.803	0.625	-1.65	-1.44	-0.893	0.064	18.85	0	0	0.03
10/26/06 14:00	1400	-3.16	72.9	2.928	264	24.75	-5.505	0.076	0.769	-0.213	-1.55	-1.34	-0.882	0.064	18.88	0	0	0.03
10/26/06 15:00	1500	-3.61	80.7	2.386	271.9	27.45	-2.178	0.056	0.779	-1.511	-1.53	-1.27	-0.865	0.064	18.89	0	0	0.04
10/26/06 16:00	1600	-4.05	82.6	3.403	290.8	22.59	-9.13	0.03	0.793	-2.699	-1.53	-1.22	-0.846	0.065	18.9	0	0	0.04
10/26/06 17:00	1700	-4.56	85.5	3.268	320.8	12.71	-32.81	0.005	0.68	-7.61	-1.71	-1.19	-0.828	0.065	18.91	0	0	0.04
10/26/06 18:00	1800	-4.94	86	2.728	332.4	8.33	-40.49	0	0	-13.08	-2.07	-1.18	-0.811	0.065	18.91	0	0	0.04
10/26/06 19:00	1900	-4.82	88.3	2.767	324.6	10.53	-26.16	0	0	-12.18	-2.3	-1.2	-0.799	0.065	18.91	0	0	0.04
10/26/06 20:00	2000	-4.79	90	3.314	323.7	11.37	-21.96	0	0	-10.87	-2.38	-1.23	-0.791	0.065	18.9	0	0	0.04
10/26/06 21:00	2100	-5.09	90.3	3.746	308.9	13.55	-25.72	0	0	-12.79	-2.53	-1.25	-0.791	0.065	18.9	0	0	0.04
10/26/06 22:00	2200	-5.24	90.4	3.592	316.4	13.08	-11.15	0	0	-15.45	-2.8	-1.26	-0.794	0.065	18.89	0	0	0.04
10/26/06 23:00	2300	-5.56	89.4	3.767	311.8	10.75	-12.16	0	0	-16.79	-3.05	-1.27	-0.799	0.065	18.89	0	0	0.04
10/27/06 0:00	2400	-6.01	89.5	3.327	317.1	10.36	-20.14	0	0	-18.83	-3.33	-1.27	-0.805	0.064	18.89	0	0	0.04
10/27/06 1:00	100	-6.32	89.5	2.824	320.2	12.39	-16.21	0	0	-19.53	-3.59	-1.28	-0.81	0.064	18.89	0.25	0	0.04
10/27/06 2:00	200	-6.47	88.3	3.301	319	9.62	-23.16	0	0	-20.59	-3.78	-1.28	-0.814	0.064	18.89	0	0	0.05
10/27/06 3:00	300	-6.59	87.2	3.362	316.9	11.81	-14.97	0	0	-20.29	-3.97	-1.29	-0.819	0.064	18.89	0	0	0.05
10/27/06 4:00	400	-7.23	89.8	2.782	333.4	11.11	-11.28	0	0	-16.49	-3.93	-1.3	-0.824	0.064	18.88	0	0	0.05
10/27/06 5:00	500	-7.85	89.6	2.973	331.6	9.91	-19.29	0	0	-13.61	-3.79	-1.3	-0.83	0.064	18.88	0	0	0.06
10/27/06 6:00	600	-8.07	90.6	2.936	336.7	9.21	-13.67	0	0	-11.84	-3.67	-1.31	-0.835	0.064	18.88	0.25	0	0.06
10/27/06 7:00	700	-8.23	90.6	2.994	335.7	10.28	-20.78	0	0	-11.63	-3.6	-1.32	-0.841	0.064	18.88	0	0	0.06
10/27/06 8:00	800	-8.47	89.6	2.851	334.2	10.37	-21.6	0.001	0.176	-12.88	-3.65	-1.33	-0.847	0.064	18.87	0	0	0.06
10/27/06 9:00	900	-8.44	88.7	3.46	336.9	9.68	-7.28	0.02	0.855	-12.09	-3.66	-1.34	-0.853	0.064	18.87	0.25	0	0.06
10/27/06 10:00	1000	-8.04	87.6	3.053	331.9	11.42	0.324	0.06	0.813	-9.95	-3.58	-1.35	-0.859	0.064	18.88	0	0	0.06
10/27/06 11:00	1100	-7.62	85.9	2.224	330.5	12.26	1.272	0.112	0.828	-6.859	-3.38	-1.35	-0.866	0.064	18.87	0	0	0.06
10/27/06 12:00	1200	-7.23	85	1.964	311	14.89	8.5	0.149	0.833	-4.449	-3.13	-1.34	-0.872	0.064	18.87	0.51	0	0.06
10/27/06 13:00	1300	-6.07	80.5	1.875	287.3	22.03	14.44	0.36	0.854	-0.162	-2.79	-1.32	-0.875	0.064	18.87	0.76	0	0.06
10/27/06 14:00	1400	-7.07	79.7	2.568	309.9	12.23	9.75	0.144	0.849	0.244	-2.43	-1.29	-0.876	0.064	18.88	0	0	0.06
10/27/06 15:00	1500	-7.4	82.3	1.963	300.7	13.26	0.319	0.069	0.834	-3.651	-2.44	-1.25	-0.876	0.065	18.9	0	0	0.04
10/27/06 16:00	1600	-7.84	87.2	1.814	294.1	13.59	-8.87	0.025	0.838	-5.7	-2.5	-1.22	-0.87	0.065	18.9	0	0	0.06
10/27/06 17:00	1700	-8.48	88.4	2.693	315.9	6.342	-23.97	0.005	0.681	-7.36	-2.59	-1.21	-0.863	0.065	18.91	0	0	0.06
10/27/06 18:00	1800	-9.21	88.8	3.271	321.3	6.789	-38.29	0	0	-9.29	-2.74	-1.21	-0.858	0.065	18.91	0	0	0.06
10/27/06 19:00	1900	-10.4	86.7	3.514	317.2	8.67	-55.86	0	0	-11.47	-2.93	-1.22	-0.854	0.065	18.9	0	0	0.06
10/27/06 20:00	2000	-10.9	87.5	3.009	323.4	13.18	-48.2	0	0	-13.3	-3.16	-1.24	-0.852	0.065	18.89	0	0	0.06

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/27/06 21:00	2100	-11.5	89.3	2.618	328	12.12	-49.17	0	0	-13.69	-3.34	-1.28	-0.853	0.065	18.89	0	0	0.06
10/27/06 22:00	2200	-11.3	85.5	1.714	328.8	15.41	-29.2	0	0	-14.1	-3.53	-1.33	-0.862	0.064	18.87	0	0	0.06
10/27/06 23:00	2300	-11.7	90.9	1.731	347.3	12.26	-32.66	0	0	-13.6	-3.63	-1.37	-0.873	0.064	18.87	0	0	0.06
10/28/06 0:00	2400	-11.5	90.5	1.439	347.3	17.4	-22.57	0	0	-13.28	-3.72	-1.42	-0.887	0.064	18.86	0	0	0.06
10/28/06 1:00	100	-11.3	88.1	2.234	286.2	12.86	-40.03	0	0	-13	-3.77	-1.46	-0.903	0.064	18.85	0	0	0.06
10/28/06 2:00	200	-11.8	88.7	1.934	289.7	22.8	-44.12	0	0	-14.36	-3.9	-1.5	-0.921	0.064	18.84	0	0	0.06
10/28/06 3:00	300	-12.7	89.6	1.105	289.7	48.7	-45.83	0	0	-15.99	-4.07	-1.54	-0.941	0.063	18.84	0	0	0.05
10/28/06 4:00	400	-12.7	88.5	1.046	324.2	25.97	-44.21	0	0	-17.92	-4.3	-1.59	-0.961	0.063	18.83	0	0	0.05
10/28/06 5:00	500	-13.3	90.5	0.701	316.5	39.77	-40.94	0	0	-18.73	-4.52	-1.66	-0.982	0.063	18.82	0	0	0.05
10/28/06 6:00	600	-13.7	89.6	1.159	341.3	21.35	-35.64	0	0	-18.35	-4.69	-1.73	-1.006	0.063	18.8	0	0	0.05
10/28/06 7:00	700	-13.6	90.7	0.831	3.238	21.18	-32.22	0	0	-17.87	-4.8	-1.8	-1.032	0.062	18.79	0	0	0.05
10/28/06 8:00	800	-13.8	91.2	1.218	324.7	17.65	-29.84	0	0	-17.14	-4.88	-1.87	-1.062	0.062	18.79	0	0	0.04
10/28/06 9:00	900	-14.7	89.2	0.779	313.9	16.26	-32.78	0.038	1.189	-19.16	-5.04	-1.93	-1.097	0.062	18.78	0	0	0.04
10/28/06 10:00	1000	-13.9	88.2	0.598	329.9	24.63	-23.33	0.083	0.796	-15.89	-5.07	-1.98	-1.129	0.062	18.77	0	0	0.05
10/28/06 11:00	1100	-13.1	87.6	0.621	320	26.96	-16.58	0.12	0.784	-13.04	-4.96	-2.03	-1.162	0.062	18.76	0	0	0.05
10/28/06 12:00	1200	-12.8	86.8	1.638	312.1	17.84	-19.92	0.117	0.802	-10.93	-4.77	-2.06	-1.196	0.062	18.76	0	0	0.05
10/28/06 13:00	1300	-11.5	79.7	1.774	333.8	21.62	-6.447	0.275	0.714	-9.32	-4.62	-2.07	-1.23	0.062	18.75	0	0	0.05
10/28/06 14:00	1400	-11.6	83.6	2.828	299.4	17.01	-15.6	0.153	0.746	-9.83	-4.5	-2.06	-1.258	0.062	18.75	0	0	0.06
10/28/06 15:00	1500	-11.3	84.9	2.969	294.3	14.37	-15.32	0.127	0.762	-10.13	-4.46	-2.06	-1.282	0.062	18.76	0	0	0.06
10/28/06 16:00	1600	-12.1	85.1	1.95	308	12.03	-21.73	0.052	0.757	-12.13	-4.53	-2.06	-1.303	0.062	18.76	0	0	0.06
10/28/06 17:00	1700	-14	88	3.209	310.5	5.844	-35.09	0.008	0.858	-16.21	-4.78	-2.08	-1.323	0.062	18.76	0	0	0.06
10/28/06 18:00	1800	-14.7	88	2.806	322.5	11.06	-36.92	0	0	-18.17	-5.07	-2.12	-1.341	0.062	18.75	0	0	0.06
10/28/06 19:00	1900	-15.5	88	2.785	326.5	12.96	-35.29	0	0	-19.69	-5.34	-2.17	-1.363	0.062	18.75	0	0	0.06
10/28/06 20:00	2000	-16.3	88.7	2.685	335.7	10.59	-34.37	0	0	-20.15	-5.56	-2.24	-1.389	0.061	18.73	0	0	0.06
10/28/06 21:00	2100	-16.8	87.9	2.14	345.7	9.41	-34.69	0	0	-20.64	-5.76	-2.31	-1.418	0.061	18.72	0	0	0.06
10/28/06 22:00	2200	-17.2	86.9	1.677	335.1	9.72	-35.1	0	0	-21.52	-5.97	-2.37	-1.451	0.061	18.72	0	0	0.06
10/28/06 23:00	2300	-15.8	88	2.001	331.5	8.05	-36.39	0	0	-21.69	-6.17	-2.44	-1.485	0.061	18.71	0	0	0.06
10/29/06 0:00	2400	-15.8	87.6	2.608	325.2	6.933	-34.05	0	0	-20.84	-6.3	-2.51	-1.526	0.061	18.69	0	0	0.06
10/29/06 1:00	100	-15.9	87	2.701	321.7	6.269	-33.26	0	0	-20.76	-6.41	-2.58	-1.568	0.06	18.68	0	0	0.06
10/29/06 2:00	200	-15.2	83.8	2.865	331	9.62	-34.44	0	0	-20.71	-6.53	-2.64	-1.612	0.06	18.68	0	0	0.06
10/29/06 3:00	300	-14.7	79.3	2.76	322.6	9.05	-31.98	0	0.017	-20.37	-6.62	-2.7	-1.655	0.06	18.67	0	0	0.06
10/29/06 4:00	400	-14.5	77.5	3.245	329.2	7.64	-34.57	0	0	-20.27	-6.72	-2.76	-1.7	0.06	18.66	0	0	0.06
10/29/06 5:00	500	-14.4	75.6	2.203	310.9	10.14	-38.18	0	0	-19.82	-6.78	-2.81	-1.745	0.06	18.65	0	0	0.06
10/29/06 6:00	600	-14.8	81.7	0.63	342.7	33	-37.98	0	0	-20.23	-6.87	-2.87	-1.789	0.06	18.64	0	0	0.06
10/29/06 7:00	700	-15.9	89.8	0.25	231.5	30.12	-27.95	0	0	-20.78	-7	-2.92	-1.835	0.059	18.64	0	0	0.06
10/29/06 8:00	800	-15.9	90	0.842	317	21.35	-28.43	0.002	0.432	-20.44	-7.09	-2.99	-1.879	0.059	18.62	0	0	0.06
10/29/06 9:00	900	-15.8	88.1	0.933	328.5	20.97	-20.07	0.021	0.892	-18.68	-7.09	-3.06	-1.924	0.059	18.62	0	0	0.06
10/29/06 10:00	1000	-15.1	87	0.446	256.1	29.68	-15.63	0.054	0.87	-15.37	-6.96	-3.11	-1.973	0.059	18.61	0	0	0.06
10/29/06 11:00	1100	-14.1	85.1	0.44	325.8	32.35	-12.69	0.092	0.857	-12.09	-6.7	-3.14	-2.018	0.059	18.6	0	0	0.06
10/29/06 12:00	1200	-12.8	82	0.337	33.62	41.01	-11.72	0.104	0.857	-9.54	-6.41	-3.13	-2.058	0.059	18.6	0.25	0	0.05
10/29/06 13:00	1300	-10.5	70.9	0.312	143.2	32.05	-18.09	0.232	0.759	-6.957	-6.09	-3.11	-2.089	0.059	18.61	0	0	0.04

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/29/06 14:00	1400	-9.76	64.79	0.226	326.4	19.15	-23.83	0.236	0.683	-7.43	-5.84	-3.07	-2.114	0.059	18.61	0	0	0.05
10/29/06 15:00	1500	-11	70.7	0.583	320	26.04	-20.38	0.179	0.679	-9.19	-5.77	-3.04	-2.133	0.059	18.61	0	0	0.05
10/29/06 16:00	1600	-12.9	77.9	1.107	319.5	16.66	-31.89	0.045	0.803	-13.5	-5.89	-3.04	-2.144	0.059	18.61	0	0	0.06
10/29/06 17:00	1700	-13	75.5	0.713	268.1	42.14	-32.53	0.005	0.953	-17.42	-6.2	-3.06	-2.156	0.059	18.61	0	0	0.06
10/29/06 18:00	1800	-13	76.1	0.548	269.1	19.04	-25.5	0	0	-17.5	-6.41	-3.12	-2.172	0.059	18.61	0	0	0.06
10/29/06 19:00	1900	-12	70.2	1.149	297.9	34.33	-36.66	0	0	-16.51	-6.48	-3.18	-2.195	0.059	18.6	0	0	0.06
10/29/06 20:00	2000	-11.4	69.53	0.764	305.4	47.14	-24.92	0	0	-14.44	-6.49	-3.23	-2.224	0.058	18.59	0	0	0.06
10/29/06 21:00	2100	-11.9	68.89	0.762	326.1	31.64	-34.61	0	0	-15.29	-6.48	-3.26	-2.257	0.059	18.59	0	0	0.06
10/29/06 22:00	2200	-10.9	65.42	1.468	305.6	34.64	-26.44	0	0	-14.47	-6.53	-3.29	-2.289	0.059	18.59	0	0	0.06
10/29/06 23:00	2300	-9.24	59.96	2.307	311	17.13	-26.63	0	0	-12.46	-6.43	-3.31	-2.317	0.058	18.58	0	0	0.06
10/30/06 0:00	2400	-10.4	66.35	1.77	284.4	44.67	-30.04	0	0	-11.82	-6.34	-3.32	-2.345	0.058	18.58	0	0	0.06
10/30/06 1:00	100	-10.7	65.44	3.395	313.5	4.926	-58.33	0	0	-13.92	-6.4	-3.32	-2.371	0.058	18.59	0	0	0.06
10/30/06 2:00	200	-10.4	63.09	3.772	317.7	9.03	-58.99	0	0	-14.79	-6.51	-3.33	-2.392	0.058	18.59	0	0	0.05
10/30/06 3:00	300	-9.79	63.31	3.413	323	10.11	-54.92	0	0	-14.43	-6.56	-3.35	-2.413	0.058	18.58	0	0	0.06
10/30/06 4:00	400	-8.38	63.09	2.92	321.9	10.36	-25.27	0	0	-11.86	-6.49	-3.38	-2.435	0.058	18.58	0	0	0.06
10/30/06 5:00	500	-8.42	64.65	3.111	318.8	8.18	-35.78	0	0	-11.09	-6.37	-3.39	-2.458	0.058	18.57	0	0	0.06
10/30/06 6:00	600	-7.98	64.8	2.889	326.4	11.5	-27.27	0	0	-10.37	-6.28	-3.38	-2.479	0.058	18.58	0	0	0.06
10/30/06 7:00	700	-7.75	69.47	2.255	327.8	24.29	-10.5	0	0	-8.59	-6.14	-3.37	-2.495	0.058	18.58	0	0	0.05
10/30/06 8:00	800	-11.2	74.3	0.505	148.4	19.26	-10.97	0	0.006	-8.9	-6.03	-3.35	-2.51	0.058	18.57	0	0	0.06
10/30/06 9:00	900	-11.4	78.7	0.726	195	17.85	-23.15	0.017	0.986	-9.86	-6	-3.34	-2.521	0.058	18.57	0	0	0.05
10/30/06 10:00	1000	-10.1	75.8	0.451	209.8	33.86	-22.45	0.088	0.861	-8.37	-5.95	-3.32	-2.525	0.058	18.57	0	0	0.05
10/30/06 11:00	1100	-9.97	75.7	0.767	246.6	37.9	-42.01	0.089	0.898	-8.88	-5.84	-3.31	-2.531	0.058	18.58	0	0	0.06
10/30/06 12:00	1200	-9.62	76.1	0.299	239.1	21.45	-16.54	0.115	0.837	-7.42	-5.77	-3.3	-2.538	0.058	18.57	0	0	0.05
10/30/06 13:00	1300	-8.54	71.6	0.483	231	44.84	-8.36	0.155	0.81	-3.502	-5.46	-3.29	-2.541	0.058	18.58	0	0	0.05
10/30/06 14:00	1400	-8.83	75	0.433	225.8	25.8	-7.36	0.095	0.798	-2.766	-5.19	-3.25	-2.544	0.058	18.58	0	0	0.05
10/30/06 15:00	1500	-8.77	77.3	0.355	273.1	26.77	-13.08	0.087	0.798	-4.497	-5.1	-3.2	-2.542	0.058	18.59	0	0	0.05
10/30/06 16:00	1600	-9.76	83.4	0.839	273	15.2	-25.97	0.044	0.849	-7.15	-5.12	-3.16	-2.533	0.059	18.59	0	0	0.05
10/30/06 17:00	1700	-11	87.1	0.825	332.9	17.98	-35.28	0.004	0.845	-12.33	-5.39	-3.16	-2.524	0.059	18.59	0	0	0.06
10/30/06 18:00	1800	-10.7	86.8	0.762	326.5	55.34	-17.28	0	0	-12.05	-5.6	-3.19	-2.517	0.059	18.59	0	0	0.05
10/30/06 19:00	1900	-11.3	86.9	0.615	266.2	37.5	-30.65	0	0	-12.38	-5.68	-3.24	-2.523	0.058	18.58	0	0	0.05
10/30/06 20:00	2000	-11.8	87.4	1.11	323.8	30.62	-38.26	0	0	-14.77	-5.9	-3.29	-2.538	0.058	18.58	0	0	0.06
10/30/06 21:00	2100	-11.6	87.2	1.221	336.8	12.37	-20.94	0	0	-14.24	-6.06	-3.35	-2.555	0.058	18.58	0	0	0.06
10/30/06 22:00	2200	-11.1	87.4	0.566	339	36.41	-17.2	0	0	-11.18	-6	-3.4	-2.578	0.058	18.57	0	0	0.06
10/30/06 23:00	2300	-12.1	88.7	0.722	317.4	29.03	-41.17	0	0	-13.71	-6.07	-3.42	-2.605	0.058	18.57	0	0	0.05
10/31/06 0:00	2400	-13.3	89.1	1.756	337.4	9.1	-43.2	0	0	-17.32	-6.39	-3.46	-2.631	0.058	18.57	0	0	0.05
10/31/06 1:00	100	-13.6	87.3	1.884	339.8	6.803	-41.62	0	0	-18.07	-6.64	-3.52	-2.657	0.058	18.56	0	0	0.06
10/31/06 2:00	200	-13.7	88.3	1.982	343.2	7.28	-20.68	0	0	-16.72	-6.79	-3.6	-2.685	0.058	18.55	0	0	0.06
10/31/06 3:00	300	-12.2	88.4	1.072	277.9	41.27	-18.51	0	0	-13.08	-6.7	-3.66	-2.719	0.058	18.54	0	0	0.06
10/31/06 4:00	400	-12.5	88.5	1.068	315.3	20.32	-25.36	0	0	-12.74	-6.64	-3.69	-2.755	0.058	18.54	0	0	0.06
10/31/06 5:00	500	-13	87.3	1.018	325	26.58	-37.61	0	0	-15.56	-6.76	-3.71	-2.79	0.057	18.54	0	0	0.05
10/31/06 6:00	600	-14.2	87.1	1.95	338.7	13.83	-40.66	0	0	-17.63	-6.99	-3.75	-2.821	0.057	18.53	0	0	0.05

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
10/31/06 7:00	700	-14.4	87.1	1.699	341.8	9.87	-37.74	0	0	-18.63	-7.2	-3.81	-2.853	0.057	18.53	0	0	0.06
10/31/06 8:00	800	-14.8	88.1	1.837	346	4.611	-26.89	0	0.085	-18.45	-7.36	-3.88	-2.889	0.057	18.52	0	0	0.06
10/31/06 9:00	900	-13.6	85.8	1.738	342.1	5.059	-10.56	0.012	1.015	-14.48	-7.3	-3.95	-2.927	0.057	18.51	0	0	0.06
10/31/06 10:00	1000	-12.3	85.3	1.505	344.5	8.83	-1.35	0.037	0.831	-10.26	-7.05	-3.98	-2.966	0.057	18.51	0	0	0.06
10/31/06 11:00	1100	-10.7	81.5	0.422	351	17.28	0.617	0.079	0.832	-6.353	-6.71	-3.97	-3.001	0.057	18.51	0	0	0.06
10/31/06 12:00	1200	-9.15	78.2	0.025	352.8	1.942	-0.538	0.106	0.832	-3.096	-6.3	-3.92	-3.028	0.057	18.51	0	0	0.05
10/31/06 13:00	1300	-8.9	80.4	0.328	232	20.1	5.474	0.128	0.85	-1.368	-5.93	-3.84	-3.043	0.057	18.51	0	0	0.05
10/31/06 14:00	1400	-8.02	73.6	0.772	323.6	16.38	-10.85	0.203	0.953	-0.385	-5.61	-3.76	-3.04	0.057	18.52	0	0	0.04
10/31/06 15:00	1500	-6.29	66.98	0.61	243.2	23.62	-11.92	0.182	0.956	-0.238	-5.33	-3.67	-3.026	0.057	18.53	0	0	0.06
10/31/06 16:00	1600	-8.44	76.2	0.648	260.4	36.84	-3.317	0.066	0.877	-1.995	-5.17	-3.6	-3.006	0.057	18.53	0	0	0.07
10/31/06 17:00	1700	-10.6	83.6	1.007	332.1	10.83	-14.71	0.004	0.5	-6.103	-5.23	-3.55	-2.982	0.057	18.54	0	0	0.06
10/31/06 18:00	1800	-13.1	83.7	2.461	323	5.971	-14.14	0	0	-11.86	-5.56	-3.54	-2.957	0.057	18.54	0	0	0.06
10/31/06 19:00	1900	-14.2	83.9	2.608	342.3	5.64	-14.28	0	0	-13.98	-5.88	-3.58	-2.943	0.057	18.54	0	0	0.06
10/31/06 20:00	2000	-14.8	84.1	2.585	349.7	3.156	-17.97	0	0	-14.64	-6.13	-3.65	-2.944	0.057	18.53	0	0	0.06
10/31/06 21:00	2100	-14.8	86	2.63	349.6	3.378	-20.98	0	0	-15.1	-6.33	-3.72	-2.958	0.057	18.52	0	0	0.06
10/31/06 22:00	2200	-14.4	83.8	2.378	345.6	5.334	-23.06	0	0	-15.27	-6.5	-3.79	-2.981	0.057	18.52	0	0	0.06
10/31/06 23:00	2300	-14.7	84.9	2.353	346	7.23	-21.09	0	0	-15.5	-6.65	-3.86	-3.012	0.057	18.51	0	0	0.06
11/1/06 0:00	2400	-15.1	83.5	2.215	335.4	8.38	-23.53	0	0	-15.45	-6.78	-3.93	-3.046	0.057	18.51	0	0	0.06
11/1/06 1:00	100	-15.5	84.2	2.224	347	4.36	-25	0	0	-15.87	-6.92	-3.99	-3.079	0.057	18.51	0	0	0.07
11/1/06 2:00	200	-15.5	85.9	2.149	345.7	3.926	-24.22	0	0	-16.17	-7.06	-4.05	-3.115	0.057	18.51	0	0	0.06
11/1/06 3:00	300	-15.6	86	1.922	345.9	7	-22.41	0	0	-15.81	-7.16	-4.11	-3.15	0.057	18.5	0	0	0.06
11/1/06 4:00	400	-15.8	85	2.01	345.3	5.51	-20.57	0	0	-15.66	-7.25	-4.17	-3.189	0.056	18.49	0	0	0.07
11/1/06 5:00	500	-15	83.5	1.831	339.1	8.83	-16.44	0	0	-14.01	-7.26	-4.22	-3.226	0.057	18.49	0	0	0.07
11/1/06 6:00	600	-14.4	85.2	1.515	346.1	8.13	-13.89	0	0	-12.73	-7.2	-4.26	-3.263	0.056	18.49	0	0	0.07
11/1/06 7:00	700	-13.8	86.8	0.849	340.8	19.12	-9.19	0	0	-11.02	-7.1	-4.28	-3.296	0.056	18.48	0	0	0.07
11/1/06 8:00	800	-14.3	89	0.144	204.6	10.21	-13.28	0	0	-10.25	-6.99	-4.28	-3.328	0.056	18.49	0	0	0.07
11/1/06 9:00	900	-14.3	89.9	0.317	191.8	17.23	-13.83	0.01	1.015	-9.91	-6.92	-4.28	-3.354	0.056	18.48	0	0	0.07
11/1/06 10:00	1000	-14.2	89.8	0.269	319.4	14.39	-24.77	0.039	0.942	-10.05	-6.86	-4.28	-3.374	0.056	18.48	0	0	0.06
11/1/06 11:00	1100	-13.3	81.9	0.673	337.2	12.48	-54.23	0.151	0.943	-8.89	-6.8	-4.27	-3.388	0.056	18.48	0	0	0.06
11/1/06 12:00	1200	-11.7	76.1	0.282	306.7	20.9	-45.83	0.151	0.822	-6.337	-6.58	-4.26	-3.398	0.056	18.49	0	0	0.06
11/1/06 13:00	1300	-11.8	79.6	0.367	185.6	21.18	-33.02	0.146	0.811	-3.998	-6.31	-4.25	-3.41	0.056	18.49	0	0	0.06
11/1/06 14:00	1400	-11.1	75.8	0.199	297	25.85	-36.67	0.107	0.872	-3.569	-6.07	-4.2	-3.417	0.056	18.49	0	0	0.06
11/1/06 15:00	1500	-12.3	79.3	1.09	328.3	10.6	-39.58	0.104	0.973	-7.31	-6.09	-4.16	-3.416	0.057	18.49	0	0	0.06
11/1/06 16:00	1600	-13	84.8	0.273	330.7	14.78	-12.41	0.03	0.915	-8.59	-6.17	-4.14	-3.409	0.057	18.49	0	0	0.07
11/1/06 17:00	1700	-13.4	88.7	0.131	213.2	41.63	-8.05	0.002	0.463	-8.05	-6.16	-4.15	-3.405	0.057	18.49	0	0	0.07
11/1/06 18:00	1800	-13.3	89.8	0.175	319.9	3.266	-7.92	0	0	-8.31	-6.16	-4.16	-3.407	0.057	18.49	0	0	0.07
11/1/06 19:00	1900	-13.3	90	0.491	196.2	15.29	-6.019	0	0	-8.15	-6.15	-4.16	-3.411	0.057	18.49	0	0	0.07
11/1/06 20:00	2000	-13.7	90.9	0.639	204.2	26.88	-4.637	0	0	-8.22	-6.14	-4.16	-3.416	0.057	18.49	0	0	0.07
11/1/06 21:00	2100	-13.8	90.6	0.377	197.8	14.4	-4.997	0	0	-8.13	-6.13	-4.16	-3.419	0.057	18.49	0	0	0.07
11/1/06 22:00	2200	-13.9	90	0.237	191.8	15.35	-5.594	0	0	-8.14	-6.12	-4.15	-3.422	0.057	18.49	0	0	0.07
11/1/06 23:00	2300	-14	89.9	0.33	181.5	14.21	-5.306	0	0	-8.17	-6.11	-4.14	-3.424	0.057	18.49	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/2/06 0:00	2400	-14	89.6	0.082	189.5	9.56	-6.587	0	0	-8.2	-6.11	-4.14	-3.425	0.057	18.49	0	0	0.07
11/2/06 1:00	100	-13.6	89.6	0.254	156.9	34	-6.964	0	0	-8.12	-6.1	-4.14	-3.427	0.057	18.49	0	0	0.07
11/2/06 2:00	200	-13.7	89.4	0.681	183.3	14.41	-2.618	0	0	-7.95	-6.09	-4.14	-3.428	0.057	18.49	0	0	0.06
11/2/06 3:00	300	-14.2	89.2	0.551	199.4	20.73	-2.938	0	0	-7.96	-6.08	-4.14	-3.432	0.056	18.49	0	0	0.08
11/2/06 4:00	400	-14.2	89	0.585	172.6	14.5	-2.424	0	0	-7.51	-6.05	-4.14	-3.435	0.056	18.49	0	0	0.08
11/2/06 5:00	500	-14.7	88.5	0.162	197.8	13.44	-2.664	0	0	-7.5	-6.02	-4.13	-3.437	0.057	18.49	0	0	0.08
11/2/06 6:00	600	-15.5	88.1	0.146	325.4	4.603	-6.273	0	0	-8.76	-6.05	-4.13	-3.44	0.056	18.49	0	0	0.08
11/2/06 7:00	700	-16.1	87.1	1.001	336.2	6.422	-1.97	0	0	-10.29	-6.18	-4.14	-3.442	0.057	18.49	0	0	0.08
11/2/06 8:00	800	-16.8	86.6	1.072	343.7	4.477	-1.431	0	0	-10.42	-6.26	-4.18	-3.448	0.056	18.49	0	0	0.08
11/2/06 9:00	900	-16.9	86.2	1.193	323.2	9.35	-8.01	0.007	1.469	-10.22	-6.31	-4.22	-3.459	0.056	18.48	0	0	0.08
11/2/06 10:00	1000	-16.6	84.5	1.307	329.8	5.33	-23.29	0.039	1.893	-9.98	-6.35	-4.26	-3.475	0.056	18.48	0	0	0.07
11/2/06 11:00	1100	-15.7	82.1	1.232	337.1	10.67	-40.93	0.058	1.931	-8.56	-6.31	-4.29	-3.493	0.056	18.48	0	0	0.08
11/2/06 12:00	1200	-15.2	82.2	1.269	333.3	12.45	-50.51	0.057	1.944	-7.33	-6.22	-4.3	-3.51	0.056	18.48	0	0	0.08
11/2/06 13:00	1300	-13.3	75.9	0.774	310.8	10.93	-74.6	0.081	1.972	-5.655	-6.08	-4.3	-3.524	0.056	18.48	0	0	0.07
11/2/06 14:00	1400	-14.4	80.1	0.913	302.5	8	-46.15	0.053	1.895	-6.805	-6.02	-4.28	-3.538	0.056	18.48	0	0	0.08
11/2/06 15:00	1500	-13.7	81.2	0.297	215.5	39.08	-34.13	0.04	1.757	-6.649	-6	-4.27	-3.546	0.056	18.48	0	0	0.08
11/2/06 16:00	1600	-14.5	86	0.089	292.4	9.11	-15.27	0.012	1.828	-6.923	-5.97	-4.27	-3.551	0.056	18.48	0	0	0.08
11/2/06 17:00	1700	-15.1	86.7	0.74	301.2	9.97	-3.773	0.001	0.728	-8.4	-6.03	-4.27	-3.556	0.056	18.48	0	0	0.08
11/2/06 18:00	1800	-16.3	85.7	0.985	308.3	12.4	0.98	0	0	-9.74	-6.14	-4.29	-3.562	0.056	18.48	0	0	0.07
11/2/06 19:00	1900	-16.9	86.5	1.583	330.1	9.2	-2.324	0	0	-10.63	-6.27	-4.32	-3.57	0.056	18.47	0	0	0.08
11/2/06 20:00	2000	-16.9	85	1.869	334.1	7.56	-2.829	0	0	-10.25	-6.33	-4.35	-3.581	0.056	18.47	0	0	0.08
11/2/06 21:00	2100	-16.7	84.2	2.007	343.3	7.47	-3.213	0	0	-9.38	-6.34	-4.39	-3.597	0.056	18.47	0	0	0.08
11/2/06 22:00	2200	-16.6	84.4	1.85	343.4	6.641	-4.465	0	0	-9.18	-6.34	-4.41	-3.615	0.056	18.47	0	0	0.08
11/2/06 23:00	2300	-16.2	84.4	1.696	342	9.45	-4.665	0	0	-8.88	-6.34	-4.43	-3.634	0.056	18.46	0	0	0.07
11/3/06 0:00	2400	-16.2	84.5	1.525	344.7	9.61	-3.799	0	0	-8.56	-6.32	-4.44	-3.65	0.056	18.46	0	0	0.08
11/3/06 1:00	100	-16.4	84.7	1.639	343.8	7.15	-3.279	0	0	-8.54	-6.31	-4.44	-3.664	0.056	18.46	0	0	0.08
11/3/06 2:00	200	-16.6	84.9	1.13	337.6	8.23	-4.189	0	0	-8.56	-6.32	-4.44	-3.676	0.056	18.46	0	0	0.08
11/3/06 3:00	300	-16.8	84.2	1.479	344.3	7.63	-3.232	0	0	-8.56	-6.32	-4.45	-3.687	0.056	18.46	0	0	0.08
11/3/06 4:00	400	-17.5	83.7	1.687	329.5	6.423	-1.9	0	0	-8.88	-6.34	-4.46	-3.699	0.056	18.46	0	0	0.08
11/3/06 5:00	500	-18.2	83.5	2.039	330.3	7.64	-3.231	0	0	-9.73	-6.4	-4.47	-3.708	0.056	18.46	0	0	0.08
11/3/06 6:00	600	-18.9	82.5	2.068	331.4	9.91	-1.036	0	0	-10.69	-6.49	-4.49	-3.718	0.056	18.46	0	0	0.08
11/3/06 7:00	700	-20.2	81.4	2.396	325.4	6.106	-0.046	0	0	-11.95	-6.63	-4.53	-3.733	0.056	18.46	0	0	0.07
11/3/06 8:00	800	-21.1	80.2	2.441	336.6	6.628	-1.372	0	0	-13.03	-6.79	-4.58	-3.751	0.056	18.45	0	0	0.08
11/3/06 9:00	900	-20.8	79.1	2.308	330.4	6.269	-6.914	0.013	1.167	-13.09	-6.92	-4.65	-3.775	0.056	18.45	0	0	0.08
11/3/06 10:00	1000	-19.4	74.9	1.856	333.7	7.69	-15.87	0.055	1.857	-12.24	-6.98	-4.71	-3.803	0.056	18.44	0	0	0.07
11/3/06 11:00	1100	-17.7	70.2	1.386	316.7	14.85	-51.86	0.081	2.029	-10.36	-6.95	-4.77	-3.837	0.055	18.43	0	0	0.07
11/3/06 12:00	1200	-15.1	65.1	0.571	306.1	25.91	-80.8	0.093	2.089	-9.02	-6.86	-4.8	-3.871	0.055	18.43	0	0	0.07
11/3/06 13:00	1300	-15.2	69.05	0.605	270.7	18.65	-85.6	0.097	2.026	-8.28	-6.78	-4.81	-3.902	0.055	18.43	0	0	0.06
11/3/06 14:00	1400	-14.4	66.51	0.452	270.1	12.95	-75.6	0.089	1.938	-8.45	-6.73	-4.82	-3.931	0.055	18.43	0	0	0.07
11/3/06 15:00	1500	-15.3	69.24	0.362	259.9	14.24	-49.21	0.071	1.745	-9.48	-6.74	-4.83	-3.953	0.055	18.43	0	0	0.07
11/3/06 16:00	1600	-17.7	81.7	1.168	316.6	13.07	-12.76	0.023	1.463	-11.44	-6.86	-4.85	-3.973	0.055	18.43	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/3/06 17:00	1700	-19.4	83.9	0.919	316.1	15.74	-7.31	0.001	0.534	-12.71	-7.01	-4.89	-3.993	0.055	18.42	0	0	0.07
11/3/06 18:00	1800	-20.6	80.8	1.826	325.9	12.31	-3.377	0	0	-13.56	-7.16	-4.95	-4.016	0.055	18.42	0	0	0.07
11/3/06 19:00	1900	-21.4	82.2	2.063	338.9	5.842	-4.426	0	0	-14.01	-7.29	-5.01	-4.044	0.055	18.41	0	0	0.07
11/3/06 20:00	2000	-22.2	83.4	2.121	345.1	4.636	-5.031	0	0	-14.71	-7.43	-5.08	-4.081	0.055	18.41	0	0	0.07
11/3/06 21:00	2100	-22.2	81.5	2.143	339.6	5.535	-7.77	0	0	-15	-7.55	-5.14	-4.118	0.055	18.41	0	0	0.07
11/3/06 22:00	2200	-22.1	78.5	2.032	327.5	13.68	-5.524	0	0	-14.71	-7.65	-5.21	-4.159	0.055	18.4	0	0	0.06
11/3/06 23:00	2300	-22.4	77.4	1.899	330.6	6.55	-5.291	0	0	-14.78	-7.74	-5.28	-4.202	0.055	18.39	0	0	0.07
11/4/06 0:00	2400	-23.6	80.1	2.004	336.2	11.41	-5.185	0	0	-15.09	-7.85	-5.34	-4.248	0.055	18.39	0	0	0.07
11/4/06 1:00	100	-23.5	82.3	1.509	334.4	14.96	-7.74	0	0	-15.37	-7.96	-5.41	-4.294	0.055	18.39	0	0	0.07
11/4/06 2:00	200	-23.6	82.6	1.463	345.7	12.36	-7.61	0	0	-14.65	-8.03	-5.48	-4.34	0.055	18.39	0	0	0.07
11/4/06 3:00	300	-22.6	82.8	1.039	338.1	8.95	-4.518	0	0	-12.38	-7.98	-5.54	-4.39	0.054	18.38	0	0	0.07
11/4/06 4:00	400	-22.8	82	0.888	347.5	16.21	-5.028	0	0	-11.76	-7.93	-5.57	-4.438	0.054	18.38	0	0	0.07
11/4/06 5:00	500	-22.3	82.4	0.434	59.47	35.87	-5.575	0	0	-11.26	-7.89	-5.58	-4.479	0.054	18.38	0	0	0.07
11/4/06 6:00	600	-22.2	82.2	0.747	167.6	16.67	-3.175	0	0	-10.93	-7.86	-5.58	-4.513	0.054	18.38	0	0	0.07
11/4/06 7:00	700	-22.4	81.8	0.878	130.2	25.57	-3.272	0	0	-11.06	-7.86	-5.58	-4.543	0.054	18.38	0	0	0.07
11/4/06 8:00	800	-22.7	81.5	1.145	93.6	19.47	-2.508	0	0	-11.15	-7.87	-5.58	-4.566	0.054	18.38	0	0	0.07
11/4/06 9:00	900	-23.1	81.1	0.901	59.35	20.45	-5.255	0.004	1.185	-11.23	-7.88	-5.59	-4.587	0.054	18.38	0	0	0.07
11/4/06 10:00	1000	-22.9	81.1	1.279	98	15.35	-10.14	0.016	1.614	-10.7	-7.87	-5.6	-4.607	0.054	18.38	0	0	0.07
11/4/06 11:00	1100	-22.5	81.3	0.895	111.7	32.15	-19.73	0.035	1.659	-9.72	-7.82	-5.6	-4.625	0.054	18.38	0	0	0.07
11/4/06 12:00	1200	-21.8	81.6	0.86	128.5	25.85	-23.74	0.053	1.706	-8.69	-7.73	-5.59	-4.641	0.054	18.38	0	0	0.07
11/4/06 13:00	1300	-21.1	81.8	1.019	134.1	21.91	-24.82	0.065	1.766	-8.21	-7.64	-5.57	-4.653	0.054	18.38	0	0	0.07
11/4/06 14:00	1400	-20.6	81.5	1.252	152.2	21.44	-27.95	0.074	1.788	-8.9	-7.6	-5.55	-4.661	0.054	18.38	0	0	0.07
11/4/06 15:00	1500	-21.6	81.9	0.975	170.3	21.31	-16.71	0.036	1.76	-10.41	-7.65	-5.55	-4.668	0.054	18.38	0	0	0.07
11/4/06 16:00	1600	-22.2	81.7	0.968	168.4	19.38	-7.14	0.011	1.704	-11.8	-7.76	-5.56	-4.675	0.054	18.38	0	0	0.07
11/4/06 17:00	1700	-22.8	81.2	0.669	106.8	17.2	-7.69	0.001	0.318	-12.29	-7.86	-5.6	-4.687	0.054	18.38	0	0	0.07
11/4/06 18:00	1800	-23.1	81	0.762	29	24.58	-6.085	0	0	-12.26	-7.93	-5.64	-4.703	0.054	18.37	0	0	0.08
11/4/06 19:00	1900	-23.1	80.9	0.79	52.52	22.96	-5.805	0	0	-12.11	-7.97	-5.68	-4.723	0.054	18.37	0	0	0.08
11/4/06 20:00	2000	-23.1	80.9	0.952	88.3	16.66	-4.82	0	0	-12.11	-8.02	-5.72	-4.747	0.054	18.37	0	0	0.07
11/4/06 21:00	2100	-23.6	80.3	0.758	33.51	20.07	-4.519	0	0	-12.32	-8.07	-5.75	-4.773	0.054	18.36	0	0	0.08
11/4/06 22:00	2200	-25	78.9	1.12	329.2	11.54	-1.106	0	0	-13.12	-8.15	-5.78	-4.8	0.054	18.36	0	0	0.07
11/4/06 23:00	2300	-25.6	78.5	1.429	335.3	8.18	1.036	0	0	-14.26	-8.28	-5.83	-4.826	0.054	18.36	0	0	0.07
11/5/06 0:00	2400	-25.6	78.7	1.465	337.8	5.329	0.67	0	0	-14.89	-8.41	-5.89	-4.854	0.054	18.35	0	0	0.07
11/5/06 1:00	100	-25.5	78.5	1.359	345.1	3.802	1.678	0	0	-15.22	-8.53	-5.97	-4.889	0.054	18.35	0	0	0.07
11/5/06 2:00	200	-25.8	78.4	1.309	342.5	4.287	0.53	0	0	-15.25	-8.64	-6.05	-4.931	0.054	18.34	0	0	0.07
11/5/06 3:00	300	-25.1	79.1	1.183	335.5	7.06	-1.082	0	0	-15.31	-8.75	-6.13	-4.977	0.054	18.34	0	0	0.07
11/5/06 4:00	400	-25.2	78.9	1.087	334.1	7.18	-0.759	0	0	-14.94	-8.82	-6.21	-5.027	0.054	18.34	0	0	0.07
11/5/06 5:00	500	-25.4	78.7	1.608	337.1	9.15	0.618	0	0	-14.91	-8.9	-6.28	-5.079	0.053	18.33	0	0	0.07
11/5/06 6:00	600	-24.9	79.3	1.58	332.7	6.63	-1.436	0	0	-14.36	-8.95	-6.35	-5.131	0.053	18.32	0	0	0.07
11/5/06 7:00	700	-24.5	79.5	1.286	339.4	7.66	-1.017	0	0	-13.78	-8.96	-6.41	-5.181	0.053	18.32	0	0	0.07
11/5/06 8:00	800	-24.5	79.5	1.126	334.5	7.04	-0.695	0	0	-13.88	-9	-6.46	-5.233	0.053	18.32	0	0	0.07
11/5/06 9:00	900	-24.5	79.9	0.92	329.4	10.96	-5.028	0.008	1.231	-14.22	-9.07	-6.5	-5.28	0.053	18.31	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/5/06 10:00	1000	-23.3	80.5	0.882	339.3	6.726	-19.8	0.029	1.878	-12.78	-9.07	-6.55	-5.327	0.053	18.31	0	0	0.07
11/5/06 11:00	1100	-21.9	81.2	0.904	328.4	6.195	-48.6	0.072	1.839	-11.31	-8.99	-6.58	-5.369	0.053	18.31	0	0	0.07
11/5/06 12:00	1200	-18.8	83.7	0.303	298.8	15.28	-69.44	0.091	1.861	-9.98	-8.87	-6.59	-5.408	0.053	18.31	0	0	0.06
11/5/06 13:00	1300	-17.8	82.3	0.295	274.1	15.91	-83.2	0.097	1.778	-9.6	-8.78	-6.6	-5.446	0.053	18.32	0	0	0.04
11/5/06 14:00	1400	-17.8	76.4	0.293	281.3	13.57	-65.29	0.09	1.702	-9.73	-8.71	-6.6	-5.475	0.053	18.31	0	0	0.05
11/5/06 15:00	1500	-18.1	74.8	0.115	285.5	6.643	-45.4	0.068	1.677	-10.74	-8.71	-6.6	-5.496	0.053	18.32	0	0	0.06
11/5/06 16:00	1600	-22	76.7	0.2	291.8	3.03	-7.96	0.019	1.67	-12.47	-8.8	-6.61	-5.518	0.053	18.31	0	0	0.06
11/5/06 17:00	1700	-23.9	80.7	1.268	320	11.53	-6.18	0	0	-14.05	-8.95	-6.66	-5.54	0.053	18.3	0	0	0.06
11/5/06 18:00	1800	-24.4	79.8	1.719	338.2	6.874	2.706	0	0	-14.33	-9.08	-6.72	-5.567	0.053	18.3	0	0	0.06
11/5/06 19:00	1900	-24.4	79.6	1.63	336.4	7.22	2.313	0	0	-14.55	-9.18	-6.78	-5.602	0.053	18.29	0	0	0.06
11/5/06 20:00	2000	-24.7	79.4	1.397	338.8	7.98	1.042	0	0	-14.74	-9.27	-6.85	-5.64	0.053	18.29	0	0	0.06
11/5/06 21:00	2100	-25.3	78.7	1.758	341.7	5.539	2.211	0	0	-14.87	-9.36	-6.91	-5.683	0.052	18.28	0	0	0.06
11/5/06 22:00	2200	-25	79.6	2.116	344.7	5.263	1.026	0	0	-15	-9.45	-6.97	-5.728	0.053	18.29	0	0	0.05
11/5/06 23:00	2300	-24.2	79.6	1.951	342	6.133	3.461	0	0	-14.82	-9.52	-7.03	-5.774	0.053	18.28	0	0	0.06
11/6/06 0:00	2400	-24.5	79.4	1.916	347.2	7.03	2.09	0	0	-14.71	-9.58	-7.09	-5.82	0.052	18.28	0	0	0.06
11/6/06 1:00	100	-24.4	79.5	1.858	343.3	5.507	3.018	0	0	-14.61	-9.63	-7.14	-5.866	0.052	18.28	0	0	0.06
11/6/06 2:00	200	-24.7	79.4	1.806	340.3	5.38	3.196	0	0	-14.61	-9.69	-7.19	-5.914	0.052	18.28	0	0	0.06
11/6/06 3:00	300	-24.8	79.6	1.366	304	29.42	0.545	0	0	-14.69	-9.76	-7.24	-5.959	0.052	18.27	0	0	0.06
11/6/06 4:00	400	-25.1	79.1	1.244	328	18.38	-0.233	0	0	-14.82	-9.83	-7.29	-6.004	0.052	18.27	0	0	0.06
11/6/06 5:00	500	-25.2	79.5	1.389	332	11.26	-0.968	0	0	-14.98	-9.9	-7.35	-6.05	0.052	18.26	0	0	0.06
11/6/06 6:00	600	-24.4	80.2	0.888	285.8	31.1	-3.232	0	0	-14.97	-9.97	-7.4	-6.095	0.052	18.26	0	0	0.07
11/6/06 7:00	700	-24.2	80.1	1.222	334.5	11.23	-0.653	0	0	-14.92	-10	-7.46	-6.142	0.052	18.26	0	0	0.06
11/6/06 8:00	800	-24	80	1.093	332.9	9.4	-0.41	0	0	-14.62	-10.1	-7.51	-6.188	0.052	18.26	0	0	0.06
11/6/06 9:00	900	-24	79.5	1.417	335.8	8.73	1.395	0.01	0.987	-14.52	-10.1	-7.56	-6.235	0.052	18.25	0	0	0.06
11/6/06 10:00	1000	-21.8	76.2	1.097	321.5	10.24	-16.88	0.049	1.728	-13.48	-10.1	-7.61	-6.28	0.052	18.25	0	0	0.06
11/6/06 11:00	1100	-19	73.2	0.322	293.6	15.21	-40.42	0.076	1.757	-11.64	-10	-7.63	-6.323	0.052	18.25	0	0	0.06
11/6/06 12:00	1200	-17.6	69.54	0.576	242.9	14.32	-58.76	0.096	1.755	-10.16	-9.89	-7.64	-6.365	0.052	18.25	0	0	0.06
11/6/06 13:00	1300	-18.4	68.76	1.058	198.8	31.68	-64.13	0.104	1.696	-9.42	-9.76	-7.63	-6.399	0.052	18.25	0	0	0.06
11/6/06 14:00	1400	-18.6	69.19	1.927	135.7	19.9	-58.91	0.098	1.593	-8.99	-9.64	-7.6	-6.421	0.052	18.25	0	0	0.07
11/6/06 15:00	1500	-18.8	68.98	1.335	146.9	25.73	-33.63	0.076	1.459	-9.55	-9.58	-7.57	-6.437	0.052	18.25	0	0	0.06
11/6/06 16:00	1600	-20.9	74.8	0.516	156.4	20.56	-2.743	0.019	1.354	-11.22	-9.62	-7.54	-6.446	0.052	18.25	0	0	0.07
11/6/06 17:00	1700	-23.1	80.1	0.951	329.6	12.72	-6.573	0	0	-13.44	-9.76	-7.55	-6.454	0.052	18.25	0	0	0.07
11/6/06 18:00	1800	-23.7	80	1.474	334.2	10.91	4.015	0	0	-13.66	-9.87	-7.59	-6.463	0.052	18.24	0	0	0.07
11/6/06 19:00	1900	-23.9	79.9	1.788	331.4	9.95	3.491	0	0	-13.91	-9.96	-7.64	-6.482	0.052	18.24	0	0	0.07
11/6/06 20:00	2000	-24.2	79.5	2.196	327.6	6.472	6.363	0	0	-13.65	-10	-7.7	-6.509	0.052	18.24	0	0	0.07
11/6/06 21:00	2100	-24.6	79.5	2.116	327.7	6.578	4.877	0	0	-13.7	-10.1	-7.74	-6.541	0.052	18.24	0	0	0.07
11/6/06 22:00	2200	-24.6	79.3	2.003	337.7	10.78	2.152	0	0	-14.07	-10.2	-7.79	-6.575	0.052	18.23	0	0	0.07
11/6/06 23:00	2300	-24.2	79.2	2.444	319.6	6.472	4.072	0	0	-13.45	-10.2	-7.84	-6.61	0.052	18.23	0	0	0.07
11/7/06 0:00	2400	-24.5	79	2.3	321.9	5.65	5.106	0	0	-13.17	-10.2	-7.88	-6.646	0.051	18.23	0	0	0.07
11/7/06 1:00	100	-24.4	78.6	2.152	328.6	9.11	4.613	0	0	-13.4	-10.3	-7.92	-6.684	0.051	18.23	0	0	0.07
11/7/06 2:00	200	-24.6	78.8	2.105	324.1	6.891	4.191	0	0	-13.55	-10.3	-7.96	-6.718	0.051	18.22	0	0	0.07

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/7/06 3:00	300	-24.8	78.5	2.363	330.6	5.727	5.435	0	0	-13.69	-10.4	-8	-6.754	0.051	18.22	0	0	0.07
11/7/06 4:00	400	-24.9	78.4	2.429	335.2	5.973	5.681	0	0	-13.65	-10.4	-8.04	-6.789	0.051	18.22	0	0	0.07
11/7/06 5:00	500	-24.8	78.2	2.43	327.9	7.05	4.283	0	0	-13.75	-10.5	-8.08	-6.826	0.051	18.22	0	0	0.07
11/7/06 6:00	600	-24.6	78.3	2.377	328.7	6.451	3.808	0	0	-13.17	-10.5	-8.12	-6.862	0.051	18.21	0	0	0.07
11/7/06 7:00	700	-24.1	79.1	2.197	333.8	5.808	-0.66	0	0	-12.82	-10.5	-8.16	-6.9	0.051	18.21	0	0	0.07
11/7/06 8:00	800	-23.3	79.5	1.792	335.8	5.79	-3.355	0	0	-11.88	-10.5	-8.18	-6.935	0.051	18.21	0	0	0.07
11/7/06 9:00	900	-22.7	79.3	2.078	332.2	6.302	-2.998	0.001	0.918	-10.98	-10.4	-8.19	-6.968	0.051	18.21	0	0	0.08
11/7/06 10:00	1000	-22.3	78.9	2.073	328.5	5.29	-15.03	0.015	1.759	-10.27	-10.3	-8.19	-6.996	0.051	18.21	0	0	0.08
11/7/06 11:00	1100	-20.5	75.7	1.669	332.2	8.14	-39.27	0.053	1.74	-8.77	-10.2	-8.17	-7.01	0.051	18.21	0	0	0.08
11/7/06 12:00	1200	-19.1	73.3	1.263	332.3	24.48	-58.39	0.072	1.765	-7.91	-10.1	-8.13	-7.03	0.051	18.21	0	0	0.06
11/7/06 13:00	1300	-14.3	65.15	0.171	313.2	4.371	-83.2	0.095	1.705	-7.11	-9.92	-8.08	-7.03	0.051	18.22	0	0	0.07
11/7/06 14:00	1400	-17.4	63.95	0.288	284.3	15.26	-65.81	0.09	1.558	-7.54	-9.84	-8.04	-7.03	0.051	18.22	0	0	0.07
11/7/06 15:00	1500	-17.3	66.11	0.551	312.5	14.85	-40.6	0.069	1.326	-8.49	-9.81	-8.01	-7.03	0.051	18.22	0	0	0.06
11/7/06 16:00	1600	-20.4	73.3	1.14	308.5	11.97	-3.502	0.018	1.244	-10.33	-9.87	-8	-7.02	0.051	18.22	0	0	0.08
11/7/06 17:00	1700	-21.5	78.6	1.107	304.8	19.67	1.835	0	0.172	-11.63	-9.99	-8.02	-7.02	0.051	18.21	0	0	0.08
11/7/06 18:00	1800	-22	79	1.702	319.6	11.04	3.968	0	0	-12.03	-10.1	-8.07	-7.02	0.051	18.22	0	0	0.08
11/7/06 19:00	1900	-22.5	78.6	1.659	330.9	7.38	7.28	0	0	-12.4	-10.2	-8.11	-7.04	0.051	18.21	0	0	0.07
11/7/06 20:00	2000	-23.2	80.3	1.803	334.7	7.28	5.612	0	0	-13.04	-10.3	-8.16	-7.06	0.051	18.21	0	0	0.07
11/7/06 21:00	2100	-23.2	80.6	2	344.3	4.766	5.03	0	0	-13.15	-10.4	-8.21	-7.09	0.051	18.21	0	0	0.07
11/7/06 22:00	2200	-23.3	80.4	1.799	336.8	8.48	5.605	0	0	-13.17	-10.4	-8.26	-7.12	0.051	18.21	0	0	0.07
11/7/06 23:00	2300	-23.5	80.6	1.582	338.2	7.77	5.257	0	0	-13.3	-10.5	-8.3	-7.15	0.051	18.2	0	0	0.07
11/8/06 0:00	2400	-23.7	81.2	1.331	335.9	9.14	3.016	0	0	-13.36	-10.6	-8.34	-7.18	0.051	18.21	0	0	0.07
11/8/06 1:00	100	-24	81	1.546	332.8	8.6	3.791	0	0	-13.32	-10.6	-8.39	-7.21	0.051	18.2	0	0	0.08
11/8/06 2:00	200	-23.5	81.8	0.527	308.1	37.14	-2.923	0	0	-13.43	-10.7	-8.44	-7.24	0.051	18.2	0	0	0.08
11/8/06 3:00	300	-23.5	81.4	0.659	316.8	19.01	-2.137	0	0	-13.57	-10.7	-8.48	-7.28	0.051	18.19	0	0	0.07
11/8/06 4:00	400	-23.8	81.5	0.707	282	27.43	-0.163	0	0	-13.57	-10.8	-8.53	-7.31	0.051	18.19	0	0	0.08
11/8/06 5:00	500	-22.9	82.4	0.843	211.2	36.6	1.193	0	0	-13.73	-10.9	-8.57	-7.35	0.051	18.19	0	0	0.07
11/8/06 6:00	600	-22.8	82.3	1.201	204.9	22.66	4.036	0	0	-13.78	-10.9	-8.62	-7.39	0.051	18.19	0	0	0.08
11/8/06 7:00	700	-23.1	81.8	0.964	199.4	38.34	4.065	0	0	-13.91	-11	-8.65	-7.42	0.051	18.19	0	0	0.07
11/8/06 8:00	800	-23.2	81.7	1.271	152.5	45.7	4.464	0	0	-13.53	-11	-8.68	-7.46	0.051	18.19	0	0	0.08
11/8/06 9:00	900	-23	81.7	1.581	183.1	31.96	3.614	0.003	0.935	-13.38	-11.1	-8.71	-7.49	0.051	18.18	0	0	0.08
11/8/06 10:00	1000	-23.3	81.1	1.756	184.7	22.47	-4.926	0.016	1.954	-13.49	-11.1	-8.73	-7.52	0.051	18.19	0	0	0.07
11/8/06 11:00	1100	-23.1	81.4	2.063	199.7	17.13	-17.86	0.024	1.845	-12.69	-11.1	-8.73	-7.55	0.051	18.19	0	0	0.08
11/8/06 12:00	1200	-21.4	82.5	1.947	158.4	22.2	-25.59	0.023	1.823	-10.89	-11	-8.72	-7.57	0.051	18.19	0	0	0.08
11/8/06 13:00	1300	-20.9	82	2.126	168.8	21.93	-27.75	0.03	1.755	-8.44	-10.8	-8.69	-7.59	0.051	18.18	0	0	0.07
11/8/06 14:00	1400	-20.2	82.6	2.213	140.4	22.27	-21.78	0.021	1.838	-7.89	-10.6	-8.64	-7.6	0.051	18.19	0	0	0.07
11/8/06 15:00	1500	-20.1	82.7	2.316	160.2	19.24	-14.61	0.014	1.69	-7.85	-10.5	-8.57	-7.6	0.051	18.2	0	0	0.07
11/8/06 16:00	1600	-19.9	83.1	2.461	152.2	20.05	-6.732	0.005	1.886	-8.29	-10.5	-8.52	-7.58	0.051	18.19	0	0	0.07
11/8/06 17:00	1700	-19.7	83.2	2.15	154.1	20.76	-1.075	0	0	-8.53	-10.4	-8.47	-7.57	0.051	18.2	0	0	0.08
11/8/06 18:00	1800	-19.6	83	2.53	145.6	22.05	-1.365	0	0	-8.67	-10.4	-8.43	-7.55	0.051	18.2	0	0	0.08
11/8/06 19:00	1900	-19.2	82.6	2.943	139	19.91	-1.74	0	0	-8.3	-10.3	-8.41	-7.54	0.051	18.2	0	0	0.09

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/8/06 20:00	2000	-19.1	83.3	2.687	146	20.66	-0.782	0	0	-7.83	-10.3	-8.38	-7.53	0.051	18.2	0	0	0.09
11/8/06 21:00	2100	-19.5	84.2	2.203	177.9	19.34	-0.625	0	0	-7.91	-10.2	-8.35	-7.52	0.051	18.21	0	0	0.09
11/8/06 22:00	2200	-19.3	84.6	2.479	173.1	19.13	-2.164	0	0	-7.67	-10.2	-8.33	-7.5	0.051	18.2	0	0	0.09
11/8/06 23:00	2300	-19.4	84.5	2.452	190.5	18.03	-1.421	0	0	-7.51	-10.1	-8.3	-7.49	0.051	18.2	0	0	0.09
11/9/06 0:00	2400	-18.8	84.8	2.752	162.3	20.92	-2.85	0	0	-7.45	-10.1	-8.27	-7.48	0.051	18.2	0	0	0.09
11/9/06 1:00	100	-18.5	84.9	2.679	161.4	23	-2.118	0	0	-7.22	-10	-8.25	-7.46	0.051	18.2	0	0	0.09
11/9/06 2:00	200	-18.6	85	2.48	171.3	21.1	-0.813	0	0	-7.01	-9.95	-8.22	-7.45	0.051	18.2	0	0	0.09
11/9/06 3:00	300	-18.8	84.8	2.2	150.5	23.83	3.433	0	0	-7.38	-9.92	-8.19	-7.44	0.051	18.21	0	0	0.09
11/9/06 4:00	400	-19	84.8	2.999	154.5	20.85	1.434	0	0	-8.64	-9.96	-8.17	-7.42	0.051	18.21	0	0	0.09
11/9/06 5:00	500	-18.1	84.8	3.568	137.7	20.85	-0.582	0	0	-8.66	-10	-8.17	-7.41	0.051	18.21	0	0	0.09
11/9/06 6:00	600	-18	84.3	3.634	134.7	18.68	2.648	0	0	-8.02	-9.97	-8.17	-7.4	0.051	18.2	0	0	0.09
11/9/06 7:00	700	-18.2	84.6	3.655	156.2	15.37	1.759	0	0	-8.88	-10	-8.16	-7.39	0.051	18.2	0	0	0.09
11/9/06 8:00	800	-18.1	84.5	3.312	152.4	16.81	1.738	0	0	-9.36	-10.1	-8.15	-7.39	0.051	18.2	0	0	0.09
11/9/06 9:00	900	-17.6	84.7	3.087	158.5	18.76	-1.544	0.001	0.524	-8.72	-10.1	-8.14	-7.39	0.051	18.2	0	0	0.09
11/9/06 10:00	1000	-17.5	85.6	3.209	164.6	15.97	-9.05	0.009	1.871	-7.77	-9.99	-8.13	-7.38	0.051	18.21	0	0	0.08
11/9/06 11:00	1100	-16.9	85.7	3.717	161.8	16.65	-26.18	0.024	2.085	-7	-9.9	-8.11	-7.38	0.051	18.21	0	0	0.08
11/9/06 12:00	1200	-16.3	85.3	3.86	162.1	19.38	-32.92	0.033	2.055	-6.459	-9.81	-8.06	-7.37	0.051	18.2	0	0	0.08
11/9/06 13:00	1300	-15.8	83.9	3.373	151.2	19.51	-47.9	0.047	2.039	-6.319	-9.73	-8.01	-7.35	0.051	18.21	0	0	0.08
11/9/06 14:00	1400	-15.5	83.5	3.332	153.3	17.5	-50.07	0.052	1.977	-5.952	-9.63	-7.96	-7.33	0.051	18.22	0	0	0.08
11/9/06 15:00	1500	-16.2	85.5	2.364	167.1	19.89	-15.83	0.021	1.999	-6.421	-9.58	-7.91	-7.31	0.051	18.21	0	0	0.08
11/9/06 16:00	1600	-16.5	86.4	1.736	163.5	29.33	-0.809	0.005	1.629	-7.36	-9.58	-7.88	-7.28	0.051	18.22	0	0	0.08
11/9/06 17:00	1700	-16.2	86.5	2.424	149.3	24.7	1.385	0	0	-7.62	-9.59	-7.87	-7.26	0.051	18.22	0	0	0.08
11/9/06 18:00	1800	-16.2	86.8	2.124	168.3	20.91	2.78	0	0	-7.4	-9.57	-7.88	-7.24	0.051	18.22	0	0	0.08
11/9/06 19:00	1900	-16.3	87.1	2.2	167.9	24.22	5.685	0	0	-7.8	-9.56	-7.88	-7.23	0.051	18.22	0	0	0.08
11/9/06 20:00	2000	-16.5	87.4	1.947	178	29.24	4.811	0	0	-8.59	-9.61	-7.88	-7.23	0.051	18.22	0	0	0.08
11/9/06 21:00	2100	-16.6	87.2	1.889	180.1	25.33	6.045	0	0	-8.97	-9.65	-7.88	-7.22	0.051	18.22	0	0	0.08
11/9/06 22:00	2200	-15.9	88	3.422	174.3	15.35	3.728	0	0	-9.63	-9.72	-7.9	-7.22	0.051	18.22	0	0	0.08
11/9/06 23:00	2300	-15.3	87.8	3.282	177.1	18.59	4.945	0	0	-9.4	-9.75	-7.91	-7.22	0.051	18.22	0	0	0.08
11/10/06 0:00	2400	-15	87.9	2.287	159.1	27.19	6.291	0	0	-8.86	-9.75	-7.92	-7.22	0.051	18.21	0	0	0.08
11/10/06 1:00	100	-14.9	87.9	1.948	160.6	32.57	5.932	0	0	-8.52	-9.72	-7.91	-7.22	0.051	18.22	0	0	0.08
11/10/06 2:00	200	-14.6	87.9	2.238	196.1	27.66	3.987	0	0	-8.49	-9.71	-7.91	-7.22	0.051	18.22	0	0	0.08
11/10/06 3:00	300	-15.6	87.9	2.185	173.8	22.7	7.52	0	0	-8.63	-9.71	-7.91	-7.22	0.051	18.21	0	0	0.08
11/10/06 4:00	400	-15.9	88.2	2.284	163.8	20.61	5.184	0	0	-8.79	-9.71	-7.92	-7.22	0.051	18.22	0	0	0.09
11/10/06 5:00	500	-15.7	88.2	2.263	158.4	18.65	4.817	0	0	-8.88	-9.73	-7.92	-7.23	0.051	18.22	0	0	0.09
11/10/06 6:00	600	-15.9	88	2.237	147	21.01	4.29	0	0	-8.18	-9.7	-7.93	-7.23	0.051	18.22	0	0	0.08
11/10/06 7:00	700	-15.7	88.2	2.015	162.1	23.38	2.581	0	0	-8.37	-9.68	-7.92	-7.23	0.051	18.21	0	0	0.08
11/10/06 8:00	800	-14.9	88.6	2.154	156.3	25.99	-0.571	0	0	-7.5	-9.64	-7.92	-7.23	0.051	18.22	0	0	0.09
11/10/06 9:00	900	-14.6	88.6	2.253	142	21.14	-0.398	0.002	0.793	-6.488	-9.54	-7.91	-7.23	0.051	18.21	0	0	0.08
11/10/06 10:00	1000	-13.6	89.6	3.216	125.2	19.57	-20.69	0.017	2.095	-5.963	-9.45	-7.88	-7.23	0.051	18.22	0	0	0.09
11/10/06 11:00	1100	-11.5	90.2	4.002	109.5	18.78	-35.25	0.038	2.015	-3.826	-9.27	-7.84	-7.22	0.051	18.21	0	0	0.08
11/10/06 12:00	1200	-11.3	89.1	3.198	132	28.9	-63.58	0.067	1.967	-1.716	-9.02	-7.78	-7.2	0.051	18.21	0	0	0.08

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/10/06 13:00	1300	-11	85.2	2.62	151.8	27.25	-100.5	0.111	1.924	-1.057	-8.8	-7.69	-7.18	0.051	18.23	0	0	0.08
11/10/06 14:00	1400	-10.6	82.3	2.785	155.2	20.5	-81	0.101	1.902	-1.258	-8.62	-7.59	-7.15	0.051	18.22	0	0	0.08
11/10/06 15:00	1500	-10.8	81.4	3.003	145.4	20.13	-45.49	0.065	1.681	-3.299	-8.57	-7.51	-7.11	0.051	18.23	0	0	0.08
11/10/06 16:00	1600	-11.3	83.1	2.675	137.3	21.05	-44.43	0.013	1.428	-5.136	-8.61	-7.46	-7.06	0.052	18.23	0	0	0.09
11/10/06 17:00	1700	-12.9	88.8	2.642	151.3	23.52	-21.52	0	0	-6.394	-8.69	-7.44	-7.02	0.051	18.23	0	0	0.08
11/10/06 18:00	1800	-11.5	88.2	3.411	128	21.67	-15.59	0	0	-5.422	-8.68	-7.43	-6.994	0.051	18.23	0	0	0.08
11/10/06 19:00	1900	-13.2	89.5	2.786	149.6	21.76	-27.99	0	0	-5.078	-8.62	-7.42	-6.971	0.051	18.23	0	0	0.08
11/10/06 20:00	2000	-13.3	90.2	2.64	158.5	20.3	-19.35	0	0	-6.573	-8.67	-7.41	-6.953	0.051	18.23	0	0	0.08
11/10/06 21:00	2100	-12.5	88.7	3.855	133.8	21.21	-15.96	0	0	-5.9	-8.67	-7.4	-6.935	0.052	18.24	0	0	0.09
11/10/06 22:00	2200	-12.8	88.7	4.916	113.1	15.96	-22.9	0	0	-5.542	-8.63	-7.39	-6.92	0.052	18.23	0	0	0.09
11/10/06 23:00	2300	-13.6	88.8	4.013	120	18.29	-30.25	0	0	-6.015	-8.64	-7.37	-6.907	0.052	18.24	0	0	0.09
11/11/06 0:00	2400	-14.6	87.6	3.661	118.4	17.64	-53.07	0	0	-7.24	-8.7	-7.36	-6.894	0.051	18.23	0	0	0.08
11/11/06 1:00	100	-15.1	86.6	3.941	120.3	17.06	-52.67	0	0	-8.6	-8.82	-7.37	-6.884	0.052	18.23	0	0	0.08
11/11/06 2:00	200	-15.4	84.1	4.779	112.9	16.38	-57.15	0	0	-8.94	-8.92	-7.39	-6.876	0.052	18.24	0	0	0.09
11/11/06 3:00	300	-15.7	83.2	4.413	109.6	17.21	-57.15	0	0	-9.2	-9.01	-7.42	-6.876	0.052	18.24	0	0	0.09
11/11/06 4:00	400	-16.3	80.6	3.208	125.3	21.73	-55.03	0	0	-9.79	-9.1	-7.45	-6.881	0.051	18.23	0	0	0.09
11/11/06 5:00	500	-16.8	79.9	3.113	123.8	20.05	-53.9	0	0	-10.45	-9.21	-7.49	-6.891	0.052	18.23	0	0	0.08
11/11/06 6:00	600	-17.6	80.5	2.562	139.5	24.96	-49.95	0	0	-11.06	-9.32	-7.53	-6.904	0.051	18.22	0	0	0.08
11/11/06 7:00	700	-17.6	79	2.783	140.2	22.35	-49.63	0	0	-11.4	-9.43	-7.57	-6.919	0.051	18.22	0	0	0.08
11/11/06 8:00	800	-18.1	79.8	2.577	118.4	19.55	-53.71	0	0	-11.56	-9.53	-7.62	-6.936	0.051	18.23	0	0	0.08
11/11/06 9:00	900	-18.2	79	2.035	162.5	19.65	-41.96	0.001	0.825	-11.86	-9.61	-7.66	-6.957	0.051	18.23	0	0	0.08
11/11/06 10:00	1000	-17.9	78.7	2.182	144.6	20.68	-44.55	0.01	1.848	-11.93	-9.71	-7.71	-6.982	0.051	18.23	0	0	0.08
11/11/06 11:00	1100	-16.9	77.7	2.455	150.1	18.83	-11.41	0.017	2.136	-9.88	-9.68	-7.75	-7.01	0.051	18.22	0	0	0.09
11/11/06 12:00	1200	-16.3	77.9	2.974	152.1	15.97	-7.33	0.019	2.085	-7.36	-9.53	-7.77	-7.03	0.051	18.22	0	0	0.08
11/11/06 13:00	1300	-16.1	78.1	2.844	151.9	16.41	-1.351	0.02	2.013	-6.575	-9.4	-7.75	-7.05	0.051	18.22	0	0	0.09
11/11/06 14:00	1400	-16.2	79.7	2.667	143.8	17.09	-0.753	0.014	2.065	-6.259	-9.29	-7.71	-7.06	0.051	18.23	0	0	0.09
11/11/06 15:00	1500	-16.4	83.3	2.304	151.4	16.54	-2.114	0.01	1.694	-6.319	-9.22	-7.68	-7.06	0.051	18.23	0	0	0.09
11/11/06 16:00	1600	-16.6	85.3	2.052	160.4	15.39	-3.261	0.003	1.282	-6.732	-9.19	-7.65	-7.06	0.051	18.23	0	0	0.09
11/11/06 17:00	1700	-16.7	87.3	1.876	175.2	12.48	-3.544	0	0	-7.05	-9.18	-7.64	-7.05	0.051	18.23	0	0	0.09
11/11/06 18:00	1800	-16.8	87.7	1.566	162.2	16.96	-3.482	0	0	-7.15	-9.17	-7.63	-7.04	0.051	18.22	0	0	0.08
11/11/06 19:00	1900	-16.8	87.4	1.013	175.8	19.12	-4.111	0	0	-6.809	-9.14	-7.62	-7.04	0.051	18.23	0	0	0.09
11/11/06 20:00	2000	-16.5	87	0.942	190.5	22.11	-4.752	0	0	-6.678	-9.11	-7.61	-7.03	0.051	18.23	0	0	0.09
11/11/06 21:00	2100	-16.3	86.8	0.999	169.8	18.69	-5.221	0	0	-6.626	-9.07	-7.61	-7.03	0.051	18.23	0	0	0.09
11/11/06 22:00	2200	-16.4	87.1	0.556	167.2	17.08	-5.581	0	0	-6.433	-9.04	-7.6	-7.03	0.051	18.22	0	0	0.08
11/11/06 23:00	2300	-16.4	87.2	0.08	188.4	9.82	-6.196	0	0	-6.257	-9.01	-7.59	-7.02	0.052	18.23	0	0	0.08
11/12/06 0:00	2400	-16.3	87.3	0.1	184.7	5.648	-6.399	0	0	-6.068	-8.97	-7.59	-7.02	0.052	18.23	0	0	0.08
11/12/06 1:00	100	-16.2	87.2	0.414	229.5	29.48	-6.317	0	0	-6.059	-8.94	-7.58	-7.02	0.052	18.23	0	0	0.09
11/12/06 2:00	200	-16.2	87.1	0.205	189.8	3.473	-6.453	0	0	-6.063	-8.92	-7.57	-7.01	0.052	18.23	0	0	0.08
11/12/06 3:00	300	-16	87.5	0.32	289.2	23.3	-6.659	0	0	-6.05	-8.9	-7.57	-7.01	0.052	18.23	0	0	0.08
11/12/06 4:00	400	-16.1	87.2	0.289	160.5	18.84	-5.81	0	0	-6.042	-8.87	-7.56	-7.01	0.052	18.23	0	0	0.08
11/12/06 5:00	500	-16	87.7	0.343	151.1	30.07	-7.61	0	0	-6.044	-8.85	-7.55	-7	0.052	18.23	0	0	0.09

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/12/06 6:00	600	-14.7	85.5	1.095	305.1	46.88	-9.11	0	0	-5.732	-8.82	-7.55	-6.996	0.052	18.23	0	0	0.08
11/12/06 7:00	700	-14.5	84.4	1.38	316.4	29.81	-9.93	0	0	-5.559	-8.78	-7.54	-6.992	0.051	18.22	0	0	0.09
11/12/06 8:00	800	-14.3	84	2.366	324.5	9.76	-10.7	0	0	-5.423	-8.74	-7.53	-6.986	0.051	18.22	0	0	0.09
11/12/06 9:00	900	-14.4	84.3	2.489	323.1	11.05	-10.71	0	0.08	-5.383	-8.71	-7.52	-6.979	0.051	18.22	0	0	0.08
11/12/06 10:00	1000	-14.5	84.3	2.911	310.7	8.65	-9.99	0.007	2.005	-4.925	-8.66	-7.5	-6.973	0.051	18.23	0	0	0.08
11/12/06 11:00	1100	-14.7	84.3	3.556	309.7	9.39	-8.89	0.018	2.165	-4.145	-8.59	-7.49	-6.967	0.051	18.23	0	0	0.09
11/12/06 12:00	1200	-14.6	83.2	4.312	307	10.04	-4.395	0.033	2.103	-3.176	-8.49	-7.47	-6.959	0.051	18.23	0	0	0.09
11/12/06 13:00	1300	-14.7	80.7	4.549	316.1	11.69	-11.5	0.04	2.063	-2.897	-8.4	-7.44	-6.95	0.051	18.23	0	0	0.09
11/12/06 14:00	1400	-14.5	77.7	4.678	318.7	12.35	3.451	0.069	1.99	-1.866	-8.3	-7.4	-6.937	0.051	18.23	0	0	0.09
11/12/06 15:00	1500	-15.1	75.7	4.645	303.8	12.82	-27.54	0.052	1.855	-2.437	-8.22	-7.37	-6.922	0.052	18.24	0	0	0.09
11/12/06 16:00	1600	-16.3	75.8	4.855	309.6	11.1	-52.98	0.01	1.464	-5.24	-8.31	-7.35	-6.905	0.052	18.24	0	0	0.08
11/12/06 17:00	1700	-17.1	77.3	4.247	314.9	11.17	-40.26	0	0	-7.15	-8.5	-7.36	-6.89	0.051	18.23	0	0	0.08
11/12/06 18:00	1800	-17.2	76.8	3.852	314	11.86	-19.17	0	0	-7.39	-8.64	-7.41	-6.882	0.051	18.23	0	0	0.09
11/12/06 19:00	1900	-17.8	78	3.019	312.4	13.69	-18	0	0	-7.67	-8.73	-7.46	-6.886	0.052	18.23	0	0	0.09
11/12/06 20:00	2000	-18.4	78.9	3.159	324.8	9.59	-26.53	0	0	-8.14	-8.81	-7.5	-6.897	0.051	18.22	0	0	0.08
11/12/06 21:00	2100	-18.9	78.9	2.536	307.8	9.61	-23	0	0	-8.51	-8.91	-7.53	-6.91	0.051	18.23	0	0	0.09
11/12/06 22:00	2200	-19.8	81.2	1.533	308.5	14.37	-25.21	0	0	-9.25	-9.01	-7.57	-6.925	0.051	18.23	0	0	0.09
11/12/06 23:00	2300	-20.2	81.5	2.495	307.7	10.47	-18.01	0	0	-9.71	-9.13	-7.61	-6.942	0.051	18.23	0	0	0.09
11/13/06 0:00	2400	-20.3	79.5	2.61	310.4	9.06	-14.19	0	0	-9.06	-9.18	-7.65	-6.962	0.051	18.23	0	0	0.09
11/13/06 1:00	100	-21	82.2	1.044	257.9	54.46	-9.79	0	0	-9.46	-9.25	-7.69	-6.986	0.051	18.22	0	0	0.09
11/13/06 2:00	200	-21.4	82.8	0.472	146.6	26.08	-9.62	0	0	-9.6	-9.32	-7.73	-7.01	0.051	18.21	0	0	0.09
11/13/06 3:00	300	-21.3	82.2	0.553	183.9	61.53	-14.94	0	0	-9.66	-9.37	-7.75	-7.03	0.051	18.22	0	0	0.09
11/13/06 4:00	400	-21.8	82.5	0.285	164.4	34.61	-12.44	0	0	-10.13	-9.44	-7.78	-7.05	0.051	18.22	0	0	0.1
11/13/06 5:00	500	-21.6	82.3	0.523	159.1	42.93	-7.86	0	0	-9.79	-9.48	-7.81	-7.08	0.051	18.22	0	0	0.1
11/13/06 6:00	600	-21.6	82.4	0.583	304.2	45.44	-7.19	0	0	-9.29	-9.49	-7.84	-7.1	0.051	18.22	0	0	0.1
11/13/06 7:00	700	-21.3	82.3	0.291	330.1	34.52	-6.892	0	0	-9.04	-9.49	-7.86	-7.12	0.051	18.22	0	0	0.1
11/13/06 8:00	800	-21.2	81.6	0.899	335.4	34.95	-5.902	0	0	-8.68	-9.48	-7.87	-7.14	0.051	18.22	0	0	0.1
11/13/06 9:00	900	-21.3	80.7	1.108	337.9	13.46	-6.299	0	0	-8.38	-9.47	-7.89	-7.16	0.051	18.21	0	0	0.1
11/13/06 10:00	1000	-21.3	80.6	1.101	347.6	12.86	-10.55	0.003	1.562	-8.27	-9.45	-7.9	-7.17	0.051	18.21	0	0	0.11
11/13/06 11:00	1100	-21	79.4	0.944	341.2	19.66	-21.61	0.011	2.64	-7.82	-9.43	-7.9	-7.19	0.051	18.21	0	0	0.11
11/13/06 12:00	1200	-20.9	79.1	1.615	335.1	15.19	-21.38	0.012	3.241	-7.31	-9.38	-7.9	-7.2	0.051	18.22	0	0	0.11
11/13/06 13:00	1300	-20.6	79.7	0.939	334.7	34.63	-23.43	0.012	2.978	-6.946	-9.33	-7.9	-7.21	0.051	18.22	0	0	0.11
11/13/06 14:00	1400	-20.6	80	1.763	328.8	12.63	-15.43	0.011	2.717	-6.77	-9.28	-7.89	-7.21	0.051	18.22	0	0	0.11
11/13/06 15:00	1500	-20.6	80.5	1.919	330.4	11.73	-10.22	0.007	2.794	-6.488	-9.24	-7.88	-7.22	0.051	18.22	0	0	0.11
11/13/06 16:00	1600	-20.7	81	2.328	335.3	12.15	-4.434	0.001	1.365	-6.567	-9.21	-7.87	-7.22	0.051	18.22	0	0	0.12
11/13/06 17:00	1700	-20.8	81.2	2.067	334.7	15.28	-3.473	0	0	-6.551	-9.18	-7.87	-7.22	0.051	18.22	0	0	0.12
11/13/06 18:00	1800	-21.1	81	1.326	326.3	42.87	-2.324	0	0	-6.679	-9.16	-7.87	-7.23	0.051	18.21	0	0	0.12
11/13/06 19:00	1900	-23.2	80.9	0.391	158.6	8.4	-2.774	0	0	-7.05	-9.17	-7.87	-7.23	0.051	18.21	0	0	0.12
11/13/06 20:00	2000	-23.5	80.9	0.508	165.9	12.69	-3.969	0	0	-7.49	-9.2	-7.87	-7.23	0.051	18.21	0	0	0.12
11/13/06 21:00	2100	-23.6	80.7	0.494	162.6	10.68	-2.951	0	0	-7.72	-9.23	-7.87	-7.23	0.051	18.22	0	0	0.12
11/13/06 22:00	2200	-23.6	80.5	0.379	161.2	11.96	-3.253	0	0	-7.7	-9.25	-7.88	-7.24	0.051	18.21	0	0	0.12

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/13/06 23:00	2300	-23.8	80.3	0.448	135	11.83	-3.626	0	0	-7.62	-9.26	-7.88	-7.24	0.051	18.22	0	0	0.12
11/14/06 0:00	2400	-24	80.1	0.465	114.4	16.44	-4.506	0	0	-7.72	-9.27	-7.89	-7.24	0.051	18.21	0	0	0.12
11/14/06 1:00	100	-24.1	80	0.447	143.2	21.04	-4.208	0	0	-7.86	-9.28	-7.89	-7.25	0.051	18.21	0	0	0.12
11/14/06 2:00	200	-24.6	79.4	0.44	123.7	17.46	-3.833	0	0	-7.91	-9.3	-7.9	-7.25	0.051	18.21	0	0	0.13
11/14/06 3:00	300	-25	79.1	0.33	132.3	11.33	-5.247	0	0	-8.03	-9.32	-7.91	-7.26	0.051	18.21	0	0	0.13
11/14/06 4:00	400	-25.4	78.7	0.453	160.4	11.81	-3.176	0	0	-8.14	-9.34	-7.92	-7.26	0.051	18.21	0	0	0.13
11/14/06 5:00	500	-25.9	78.3	0.474	166.3	22.14	-4.552	0	0	-8.3	-9.36	-7.93	-7.27	0.051	18.21	0	0	0.13
11/14/06 6:00	600	-26.3	78	0.626	283.2	17.12	-11.58	0	0	-8.65	-9.4	-7.94	-7.28	0.051	18.21	0	0	0.13
11/14/06 7:00	700	-26.5	77.7	0.378	296.7	49.17	-10.1	0	0	-9.34	-9.46	-7.96	-7.29	0.051	18.21	0	0	0.13
11/14/06 8:00	800	-26.5	77.7	0.933	353	38.35	-9.6	0	0	-9.6	-9.54	-7.98	-7.3	0.051	18.21	0	0	0.13
11/14/06 9:00	900	-25.6	78.1	1.459	347.7	46.49	-4.645	0	0	-9.08	-9.56	-8.02	-7.31	0.051	18.21	0	0	0.13
11/14/06 10:00	1000	-25.2	77.8	2.036	348.6	8.41	-9.97	0.005	2.673	-8.18	-9.53	-8.05	-7.33	0.051	18.21	0	0	0.13
11/14/06 11:00	1100	-24.9	77.8	1.705	344.3	14.46	-26.07	0.013	3.052	-7.6	-9.48	-8.08	-7.35	0.051	18.21	0	0	0.13
11/14/06 12:00	1200	-24.3	77.8	0.814	356.6	28.25	-36.98	0.017	3.394	-7.13	-9.44	-8.09	-7.36	0.051	18.21	0	0	0.13
11/14/06 13:00	1300	-23.9	78.8	0.947	178.3	24.07	-41.07	0.022	3.066	-7.17	-9.41	-8.09	-7.38	0.051	18.21	0	0	0.13
11/14/06 14:00	1400	-23.4	78.4	1.106	205.7	21.64	-59.98	0.043	2.744	-7.36	-9.41	-8.09	-7.39	0.051	18.21	0	0	0.13
11/14/06 15:00	1500	-24	78.3	1.325	195.2	18.75	-33.28	0.029	1.922	-7.94	-9.43	-8.08	-7.4	0.051	18.21	0	0	0.13
11/14/06 16:00	1600	-24.3	80.2	1.218	182.5	27.32	-14.47	0.002	1.771	-9.34	-9.52	-8.08	-7.4	0.051	18.21	0	0	0.13
11/14/06 17:00	1700	-23.4	80.5	2.005	182.2	16.06	-1.419	0	0	-9.6	-9.61	-8.09	-7.41	0.051	18.21	0	0	0.13
11/14/06 18:00	1800	-24.2	80	0.846	210.5	62.84	-10.47	0	0	-9.26	-9.64	-8.11	-7.42	0.051	18.2	0	0	0.13
11/14/06 19:00	1900	-23.1	81.1	0.929	30.52	53.95	-4.246	0	0	-8.91	-9.64	-8.12	-7.43	0.051	18.2	0	0	0.13
11/14/06 20:00	2000	-24.1	79.2	2.744	346.7	8.59	0.209	0	0	-7.83	-9.6	-8.14	-7.44	0.051	18.2	0	0	0.13
11/14/06 21:00	2100	-24.1	79.3	3.02	346.5	7.81	-2.066	0	0	-7.09	-9.52	-8.15	-7.45	0.051	18.2	0	0	0.13
11/14/06 22:00	2200	-23.6	79.4	2.844	346	8.11	-2.474	0	0	-6.577	-9.45	-8.16	-7.46	0.051	18.2	0	0	0.13
11/14/06 23:00	2300	-23.6	79.4	2.667	343.7	6.805	-4.668	0	0	-6.592	-9.4	-8.16	-7.47	0.051	18.2	0	0	0.13
11/15/06 0:00	2400	-22.5	81.2	1.663	345.2	7.55	-3.839	0	0	-6.527	-9.37	-8.17	-7.48	0.051	18.2	0	0	0.14
11/15/06 1:00	100	-21.7	81.3	2.311	346.1	10.89	1.851	0	0	-6.197	-9.34	-8.17	-7.48	0.051	18.2	0	0	0.14
11/15/06 2:00	200	-24	78.3	1.465	43.84	58.74	4.467	0	0	-5.873	-9.3	-8.17	-7.49	0.051	18.2	0	0	0.14
11/15/06 3:00	300	-26.5	77.4	0.504	166.3	9.75	0.892	0	0	-6.387	-9.29	-8.16	-7.5	0.051	18.2	0	0	0.14
11/15/06 4:00	400	-26.5	77.7	0.303	164.9	17.02	-0.929	0	0	-6.871	-9.32	-8.15	-7.5	0.051	18.2	0	0	0.15
11/15/06 5:00	500	-26.2	78	0.925	180	51.31	-1.935	0	0	-7.1	-9.35	-8.14	-7.5	0.051	18.2	0	0	0.14
11/15/06 6:00	600	-26.1	77.5	0.657	155.6	59.28	1.048	0	0	-6.955	-9.36	-8.14	-7.5	0.051	18.2	0	0	0.15
11/15/06 7:00	700	-26.9	77.1	0.449	188.1	54.53	-6.998	0	0	-7.22	-9.37	-8.13	-7.5	0.051	18.2	0	0	0.15
11/15/06 8:00	800	-27.1	77.2	0.661	305	39.12	-6.855	0	0	-7.85	-9.41	-8.13	-7.5	0.051	18.2	0	0	0.15
11/15/06 9:00	900	-26.3	78.1	1.223	333.6	12.27	-13.73	0	0.328	-7.97	-9.46	-8.14	-7.5	0.051	18.2	0	0	0.14
11/15/06 10:00	1000	-26.4	77.3	0.579	113.2	61.19	-15.65	0.007	3.152	-8.21	-9.49	-8.15	-7.5	0.051	18.2	0	0	0.15
11/15/06 11:00	1100	-25.9	77.8	0.783	305.1	45.57	-25.92	0.012	3.442	-8	-9.52	-8.16	-7.51	0.051	18.2	0	0	0.14
11/15/06 12:00	1200	-24.4	79.6	0.697	216.6	54.18	-34.46	0.015	3.608	-7.42	-9.5	-8.18	-7.51	0.051	18.2	0	0	0.14
11/15/06 13:00	1300	-22.8	80.5	0.866	188.8	33.32	-30.64	0.015	3.503	-6.919	-9.47	-8.19	-7.52	0.051	18.2	0	0	0.12
11/15/06 14:00	1400	-21.8	81.9	1.14	200.8	23.25	-25.21	0.012	2.952	-6.767	-9.44	-8.18	-7.53	0.051	18.2	0	0	0.15
11/15/06 15:00	1500	-21.4	81.8	1.063	176.7	25.7	-19.75	0.011	2.808	-6.887	-9.43	-8.18	-7.53	0.051	18.2	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/15/06 16:00	1600	-21.4	82.6	1.378	167.6	24.03	-7.2	0.001	1.117	-6.962	-9.42	-8.17	-7.54	0.051	18.2	0	0	0.15
11/15/06 17:00	1700	-21.2	82.9	1.006	182.3	25.04	-3.559	0	0	-6.92	-9.41	-8.16	-7.54	0.051	18.2	0	0	0.15
11/15/06 18:00	1800	-20.2	83.7	0.986	160.6	25.09	-4.089	0	0	-6.563	-9.38	-8.15	-7.54	0.051	18.2	0	0	0.15
11/15/06 19:00	1900	-20.5	83	0.918	174.7	32.35	0.376	0	0	-6.262	-9.34	-8.14	-7.53	0.051	18.2	0	0	0.15
11/15/06 20:00	2000	-20.7	83.4	1.01	184.3	25.73	-4.288	0	0	-6.054	-9.31	-8.12	-7.53	0.051	18.2	0	0	0.15
11/15/06 21:00	2100	-20.3	83.5	1.173	192.9	42.58	-1.671	0	0	-6.052	-9.28	-8.11	-7.53	0.051	18.21	0	0	0.15
11/15/06 22:00	2200	-20.7	83.3	1.146	192.8	31.58	-2.159	0	0	-6.052	-9.25	-8.09	-7.52	0.051	18.21	0	0	0.14
11/15/06 23:00	2300	-19.9	83.9	0.899	162.8	50.06	-3.404	0	0	-5.998	-9.23	-8.07	-7.52	0.051	18.21	0	0	0.15
11/16/06 0:00	2400	-19.5	83.7	1.498	139.5	43.1	0.724	0	0	-5.808	-9.19	-8.05	-7.51	0.051	18.21	0	0	0.14
11/16/06 1:00	100	-20.6	83.5	1.495	133.7	38.7	-4.787	0	0	-5.634	-9.16	-8.04	-7.5	0.051	18.21	0	0	0.15
11/16/06 2:00	200	-19.9	83.9	1.732	122.4	18.66	-3.307	0	0	-5.683	-9.13	-8.02	-7.49	0.051	18.21	0	0	0.15
11/16/06 3:00	300	-20.2	83.3	1.778	130.8	39.46	0.507	0	0	-5.843	-9.12	-8	-7.48	0.051	18.21	0	0	0.15
11/16/06 4:00	400	-20.6	83.3	2.253	125.3	19.02	-2.169	0	0	-5.96	-9.11	-7.99	-7.47	0.051	18.21	0	0	0.15
11/16/06 5:00	500	-20.5	83.2	1.664	176.1	19.78	-2.355	0	0	-6.073	-9.11	-7.97	-7.46	0.051	18.21	0	0	0.14
11/16/06 6:00	600	-21.4	82.4	1.951	161.2	22.32	-11.33	0	0	-6.682	-9.13	-7.96	-7.46	0.051	18.21	0	0	0.14
11/16/06 7:00	700	-21.2	82.6	2.359	170	25.6	-12.79	0	0	-8.21	-9.21	-7.94	-7.45	0.051	18.21	0	0	0.15
11/16/06 8:00	800	-21.4	82.3	2.871	153.1	22.74	-8.74	0	0	-9.48	-9.34	-7.94	-7.44	0.051	18.21	0	0	0.15
11/16/06 9:00	900	-21	82.3	3.553	150.5	19.85	-6.643	0	0.009	-9.81	-9.45	-7.94	-7.43	0.051	18.21	0	0	0.15
11/16/06 10:00	1000	-21.9	81.7	3.625	178.6	19.22	-10.66	0.006	2.763	-9.71	-9.53	-7.95	-7.43	0.051	18.21	0	0	0.15
11/16/06 11:00	1100	-22.2	81.3	3.369	180	21.09	-24.19	0.015	3.295	-9.51	-9.58	-7.95	-7.42	0.051	18.21	0	0	0.15
11/16/06 12:00	1200	-21	81.9	2.411	127.2	26.73	-42.95	0.023	3.143	-8.92	-9.6	-7.95	-7.42	0.051	18.21	0	0	0.14
11/16/06 13:00	1300	-18.9	81.3	1.576	124.9	40.73	-53.54	0.039	2.739	-7.83	-9.56	-7.94	-7.42	0.051	18.22	0	0	0.14
11/16/06 14:00	1400	-19.2	80.6	0.928	4.908	49.38	-37.52	0.018	3.245	-7.18	-9.49	-7.94	-7.42	0.051	18.22	0	0	0.14
11/16/06 15:00	1500	-20.5	81.2	1.197	351.8	39.36	-23.9	0.009	3.329	-6.807	-9.44	-7.95	-7.42	0.051	18.21	0	0	0.14
11/16/06 16:00	1600	-19.9	81.4	1.102	167.2	52.69	-14.56	0.002	1.823	-6.826	-9.4	-7.96	-7.42	0.051	18.22	0	0	0.14
11/16/06 17:00	1700	-20.1	81.4	1.906	156	34.4	-7.48	0	0	-7.06	-9.39	-7.98	-7.42	0.051	18.21	0	0	0.14
11/16/06 18:00	1800	-19	81.7	1.525	127.6	36.89	-8.04	0	0	-6.859	-9.38	-8	-7.43	0.051	18.21	0	0	0.14
11/16/06 19:00	1900	-18.3	82	1.556	131.9	23.08	-4.694	0	0	-6.231	-9.34	-8.01	-7.43	0.051	18.22	0	0	0.14
11/16/06 20:00	2000	-18.1	83.7	0.963	53.33	28.52	-4.056	0	0	-5.654	-9.27	-8.02	-7.44	0.051	18.21	0	0	0.14
11/16/06 21:00	2100	-18.5	83.2	1.009	331.3	9.82	-5.734	0	0	-5.301	-9.21	-8.01	-7.45	0.051	18.21	0	0	0.14
11/16/06 22:00	2200	-18.9	83.6	1.384	339.6	12.94	-9.02	0	0	-5.367	-9.16	-8	-7.45	0.051	18.21	0	0	0.14
11/16/06 23:00	2300	-18.4	83.8	1.25	338.5	11.8	-5.739	0	0	-5.631	-9.14	-7.99	-7.45	0.051	18.21	0	0	0.14
11/17/06 0:00	2400	-19.2	81.9	1.85	329.6	10.33	-6.671	0	0	-5.384	-9.12	-7.99	-7.45	0.051	18.21	0	0	0.14
11/17/06 1:00	100	-19.7	81.8	1.751	332	7.03	-7.32	0	0	-5.218	-9.08	-8	-7.45	0.051	18.21	0	0	0.14
11/17/06 2:00	200	-19.7	82.1	1.574	330.1	7.79	-8.8	0	0	-5.414	-9.07	-8.01	-7.46	0.051	18.21	0	0	0.14
11/17/06 3:00	300	-20.4	83	0.616	19.84	30.93	-3.771	0	0	-5.578	-9.07	-8.01	-7.46	0.051	18.21	0	0	0.14
11/17/06 4:00	400	-20.2	83	1.045	341.8	25.01	-9.77	0	0	-5.976	-9.09	-8.03	-7.46	0.051	18.21	0	0	0.14
11/17/06 5:00	500	-19.4	81.9	1.178	337.5	17.92	-12.09	0	0	-6.218	-9.11	-8.04	-7.47	0.051	18.21	0	0	0.14
11/17/06 6:00	600	-19.9	80.9	1.929	327.3	8.42	-9.08	0	0	-6.217	-9.13	-8.06	-7.47	0.051	18.21	0	0	0.14
11/17/06 7:00	700	-21.4	81.2	2.277	335.5	8.06	-9.47	0	0	-5.945	-9.13	-8.08	-7.48	0.051	18.21	0	0	0.14
11/17/06 8:00	800	-21.7	80.9	2.108	334	5.731	-10.25	0	0	-5.942	-9.13	-8.1	-7.49	0.051	18.21	0	0	0.14

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/17/06 9:00	900	-21.1	80.5	1.832	336.8	7.12	-10.8	0	0.024	-5.898	-9.14	-8.13	-7.5	0.051	18.21	0	0	0.14
11/17/06 10:00	1000	-21.7	80.1	2.095	332.5	6.332	-16.83	0.005	3.087	-5.844	-9.14	-8.15	-7.52	0.051	18.21	0	0	0.14
11/17/06 11:00	1100	-21.1	79.9	1.852	338.2	12.46	-34.75	0.02	3.137	-5.823	-9.15	-8.17	-7.53	0.051	18.21	0	0	0.14
11/17/06 12:00	1200	-18.9	78.8	1.141	328.6	14.49	-58.12	0.05	2.583	-5.473	-9.13	-8.19	-7.54	0.051	18.21	0	0	0.14
11/17/06 13:00	1300	-19.1	78.3	1.203	332.9	15.34	-47.45	0.04	2.668	-5.125	-9.11	-8.2	-7.56	0.051	18.21	0	0	0.14
11/17/06 14:00	1400	-19.8	79.6	1.061	313.4	8.82	-26.8	0.014	3.151	-5.281	-9.09	-8.2	-7.57	0.051	18.21	0	0	0.14
11/17/06 15:00	1500	-19.8	80.6	0.776	338.3	12.65	-15.3	0.007	2.582	-5.652	-9.1	-8.19	-7.58	0.051	18.21	0	0	0.14
11/17/06 16:00	1600	-20.6	81.5	0.874	334.7	16.36	-10.37	0.001	1.288	-6.019	-9.12	-8.2	-7.58	0.051	18.2	0	0	0.14
11/17/06 17:00	1700	-21.4	80.9	1.587	345.4	8.71	-7.08	0	0	-6.401	-9.16	-8.2	-7.59	0.051	18.2	0	0	0.14
11/17/06 18:00	1800	-20.8	80.6	1.035	341.2	22.98	-6.407	0	0	-6.381	-9.19	-8.22	-7.59	0.051	18.2	0	0	0.14
11/17/06 19:00	1900	-19.7	82.6	1.476	144.2	29.65	-7.26	0	0	-6.261	-9.2	-8.23	-7.6	0.051	18.2	0	0	0.14
11/17/06 20:00	2000	-19.9	83.4	0.965	152.7	21.43	-7.83	0	0	-6.261	-9.21	-8.25	-7.61	0.051	18.2	0	0	0.14
11/17/06 21:00	2100	-20.3	83.2	1.177	158.3	26.2	-11.65	0	0	-6.488	-9.23	-8.25	-7.62	0.051	18.2	0	0	0.14
11/17/06 22:00	2200	-20.6	83.5	1.398	150.2	26.37	-11.95	0	0	-7.19	-9.28	-8.26	-7.63	0.051	18.2	0	0	0.14
11/17/06 23:00	2300	-20.3	83.7	2.45	134.3	18.29	-7.65	0	0	-7.6	-9.35	-8.26	-7.64	0.051	18.2	0	0	0.15
11/18/06 0:00	2400	-20	83.8	3.087	142.2	15.99	-4.171	0	0	-7.68	-9.4	-8.27	-7.64	0.051	18.2	0	0	0.15
11/18/06 1:00	100	-20.1	83.4	2.549	148.2	19.89	-9.18	0	0	-7.45	-9.42	-8.28	-7.65	0.051	18.2	0	0	0.15
11/18/06 2:00	200	-20	83.4	2.268	165.9	21.68	-10.86	0	0	-7.48	-9.45	-8.27	-7.66	0.051	18.2	0	0	0.14
11/18/06 3:00	300	-20.7	83.5	2.994	133.6	17.74	-5.691	0	0	-7.72	-9.48	-8.27	-7.66	0.051	18.2	0	0	0.15
11/18/06 4:00	400	-20.6	83.8	2.363	133.7	27.04	-16.68	0	0	-7.66	-9.51	-8.27	-7.67	0.051	18.2	0	0	0.15
11/18/06 5:00	500	-19.1	82.9	3.513	107.3	18.94	-14.76	0	0	-7.51	-9.52	-8.27	-7.67	0.051	18.2	0	0	0.15
11/18/06 6:00	600	-20.3	82.4	2.616	135.6	20	-8.86	0	0	-7.31	-9.53	-8.28	-7.68	0.051	18.19	0	0	0.15
11/18/06 7:00	700	-21	83	1.986	143	30.46	-12.19	0	0	-7.66	-9.55	-8.28	-7.68	0.051	18.19	0	0	0.15
11/18/06 8:00	800	-18.6	82.5	4.155	102.3	27.27	-16.36	0	0	-7.82	-9.59	-8.29	-7.69	0.051	18.19	0	0	0.15
11/18/06 9:00	900	-18	81.2	3.624	100.5	17.9	-9.07	0	0.067	-6.896	-9.57	-8.3	-7.69	0.051	18.2	0	0	0.14
11/18/06 10:00	1000	-19.5	83.6	2.776	149.6	19.56	-6.786	0.003	2.266	-6.708	-9.54	-8.3	-7.7	0.051	18.2	0	0	0.14
11/18/06 11:00	1100	-17.8	81.7	3.428	113.2	27.28	-20.98	0.01	3.295	-6.534	-9.53	-8.3	-7.7	0.051	18.19	0	0	0.14
11/18/06 12:00	1200	-18.3	82	3.283	131.2	20.09	-23.93	0.014	3.159	-5.853	-9.47	-8.29	-7.71	0.051	18.19	0	0	0.14
11/18/06 13:00	1300	-18.4	82.3	2.751	153.6	22.33	-19.55	0.014	3.498	-6.012	-9.44	-8.27	-7.71	0.051	18.19	0	0	0.14
11/18/06 14:00	1400	-18.6	84.4	2.728	159.8	24.79	-17.87	0.011	3.168	-5.96	-9.42	-8.25	-7.71	0.051	18.19	0	0	0.14
11/18/06 15:00	1500	-18.3	83.6	3.2	163.2	20.43	-6.2	0.006	2.978	-5.827	-9.38	-8.23	-7.7	0.051	18.19	0	0	0.14
11/18/06 16:00	1600	-18.9	85	3.3	148.3	17.23	-1.218	0.001	0.766	-5.946	-9.36	-8.21	-7.7	0.051	18.2	0	0	0.14
11/18/06 17:00	1700	-19.2	84.8	2.315	161	23.88	-3.561	0	0	-6.04	-9.36	-8.2	-7.69	0.051	18.2	0	0	0.15
11/18/06 18:00	1800	-18.8	85.2	2.715	155	21.04	-2.165	0	0	-6.098	-9.35	-8.19	-7.68	0.051	18.2	0	0	0.15
11/18/06 19:00	1900	-18.7	85.1	2.91	156	19.1	0.566	0	0	-5.956	-9.34	-8.18	-7.67	0.051	18.2	0	0	0.15
11/18/06 20:00	2000	-18.8	85.1	2.5	154.5	20.18	-0.916	0	0	-5.745	-9.32	-8.18	-7.67	0.051	18.2	0	0	0.15
11/18/06 21:00	2100	-18.3	85.4	2.328	157.5	22.55	-0.936	0	0	-5.503	-9.29	-8.17	-7.66	0.051	18.2	0	0	0.15
11/18/06 22:00	2200	-18.4	85.2	1.552	176.2	37.81	-0.41	0	0	-5.314	-9.25	-8.16	-7.66	0.051	18.2	0	0	0.14
11/18/06 23:00	2300	-18.1	85.6	1.994	155.1	26.15	-2.124	0	0	-5.121	-9.22	-8.15	-7.66	0.051	18.2	0	0	0.15
11/19/06 0:00	2400	-17.8	85.8	2.76	132.1	19.2	-1.684	0	0	-5.005	-9.18	-8.14	-7.65	0.051	18.2	0	0	0.15
11/19/06 1:00	100	-16.6	86.9	2.726	170.7	26.5	-3.018	0	0	-4.806	-9.14	-8.13	-7.65	0.051	18.2	0	0	0.15

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/19/06 2:00	200	-16.5	87	4.115	162.8	16.87	-2.057	0	0	-4.796	-9.1	-8.12	-7.64	0.051	18.2	0	0	0.16
11/19/06 3:00	300	-14.8	88.4	5.85	115	18.91	-6.287	0	0	-4.613	-9.07	-8.11	-7.63	0.051	18.2	0	0	0.14
11/19/06 4:00	400	-14.7	88	5.822	105.5	13.56	-4.976	0	0	-4.201	-9.02	-8.09	-7.63	0.051	18.21	0	0	0.16
11/19/06 5:00	500	-14.7	87.6	4.891	102.8	14.57	-6.279	0	0	-3.844	-8.96	-8.06	-7.62	0.051	18.21	0	0	0.14
11/19/06 6:00	600	-14.6	87.4	5.109	106.3	15.94	-8.38	0	0	-3.556	-8.9	-8.04	-7.6	0.051	18.21	0	0	0.14
11/19/06 7:00	700	-15	87.6	3.198	120.9	16.89	-23.53	0	0	-3.346	-8.84	-8.02	-7.59	0.051	18.21	0	0	0.14
11/19/06 8:00	800	-15.7	87.7	1.869	138	19.78	-14.91	0	0	-3.692	-8.81	-8	-7.58	0.051	18.21	0	0	0.14
11/19/06 9:00	900	-15.8	87.7	2.221	174.9	16.8	-10.6	0	0	-4.08	-8.81	-7.99	-7.57	0.051	18.21	0	0	0.14
11/19/06 10:00	1000	-15.8	87.6	1.962	166.9	16.55	-3.109	0.002	1.663	-4.173	-8.81	-7.98	-7.56	0.051	18.21	0	0	0.14
11/19/06 11:00	1100	-15.6	87.7	2.259	176.6	17.68	-5.119	0.009	2.08	-4.081	-8.8	-7.97	-7.55	0.051	18.21	0	0	0.14
11/19/06 12:00	1200	-15.2	88	2.119	178.4	13.53	-6.338	0.012	2.091	-3.851	-8.77	-7.96	-7.54	0.051	18.21	0	0	0.14
11/19/06 13:00	1300	-15.1	88	1.806	169.5	18.25	-6.002	0.01	2.033	-3.657	-8.73	-7.94	-7.53	0.051	18.21	0	0	0.15
11/19/06 14:00	1400	-14.8	88.3	1.888	160.3	18.11	-4.896	0.008	2.067	-3.532	-8.68	-7.92	-7.52	0.051	18.21	0	0	0.15
11/19/06 15:00	1500	-14.1	89.1	2.234	155.7	18.76	-3.863	0.004	2.484	-3.338	-8.64	-7.9	-7.51	0.051	18.21	0	0	0.16
11/19/06 16:00	1600	-13.6	89.3	3.355	178.3	15.73	-2.78	0.001	0.394	-3.275	-8.59	-7.87	-7.5	0.051	18.21	0	0	0.17
11/19/06 17:00	1700	-14.3	88.6	3.245	176.2	15.69	-1.535	0	0	-3.129	-8.55	-7.85	-7.48	0.051	18.22	0	0	0.17
11/19/06 18:00	1800	-14.1	89.1	3.2	150.6	15.07	-3.352	0	0	-3.129	-8.5	-7.82	-7.47	0.051	18.22	0	0	0.18
11/19/06 19:00	1900	-13.5	89.6	3.555	128.9	15.93	-5.952	0	0	-3.092	-8.46	-7.8	-7.45	0.051	18.22	0	0	0.18
11/19/06 20:00	2000	-13.7	89	2.335	148.7	14.42	-6.346	0	0	-2.922	-8.42	-7.77	-7.44	0.051	18.22	0	0	0.18
11/19/06 21:00	2100	-15	87.3	1.412	176.1	24.81	-9.12	0	0	-2.849	-8.38	-7.74	-7.42	0.051	18.22	0	0	0.18
11/19/06 22:00	2200	-17.5	86.1	0.676	305.6	61.82	-30.79	0	0	-2.752	-8.34	-7.72	-7.4	0.051	18.22	0	0	0.18
11/19/06 23:00	2300	-17.2	86.7	2.214	326.6	15.51	-36.17	0	0	-2.939	-8.31	-7.7	-7.39	0.051	18.22	0	0	0.18
11/20/06 0:00	2400	-17.2	85.9	1.551	317.4	39.89	-29.19	0	0	-3.13	-8.29	-7.68	-7.37	0.051	18.22	0	0	0.18
11/20/06 1:00	100	-17.8	86.1	1.622	312.5	31.86	-32.71	0	0	-3.2	-8.28	-7.67	-7.35	0.051	18.22	0	0	0.18
11/20/06 2:00	200	-17.8	85.8	2.086	310.6	20.75	-37.88	0	0	-3.338	-8.27	-7.67	-7.34	0.051	18.22	0	0	0.18
11/20/06 3:00	300	-19.3	84.3	1.844	333.2	17.48	-43.37	0	0	-3.338	-8.26	-7.68	-7.33	0.051	18.22	0	0	0.18
11/20/06 4:00	400	-19.7	84.2	2.184	323.6	16.91	-40.8	0	0	-3.339	-8.25	-7.69	-7.32	0.051	18.22	0	0	0.18
11/20/06 5:00	500	-19.9	84.1	1.38	6.255	35.38	-22.01	0	0	-3.498	-8.25	-7.7	-7.32	0.051	18.22	0	0	0.18
11/20/06 6:00	600	-20.6	83	2.222	345.2	21.67	-20.32	0	0	-3.548	-8.25	-7.71	-7.32	0.051	18.22	0	0	0.18
11/20/06 7:00	700	-20.9	83.3	2.002	331	14.35	-23.07	0	0	-3.546	-8.25	-7.73	-7.32	0.051	18.22	0	0	0.18
11/20/06 8:00	800	-20.6	83.2	1.915	331	31.29	-22.97	0	0	-3.496	-8.25	-7.75	-7.32	0.051	18.22	0	0	0.17
11/20/06 9:00	900	-22	81.7	0.848	320.6	50.49	-21.76	0	0.002	-3.527	-8.25	-7.76	-7.32	0.051	18.22	0	0	0.18
11/20/06 10:00	1000	-21.5	82.9	0.958	312.7	23.27	-20.01	0.006	2.129	-3.704	-8.26	-7.78	-7.32	0.051	18.22	0	0	0.18
11/20/06 11:00	1100	-20.4	83.7	1.164	325.4	37.46	-15.2	0.026	2.321	-3.758	-8.27	-7.79	-7.33	0.051	18.22	0	0	0.17
11/20/06 12:00	1200	-20.3	83.1	0.843	302.7	57.76	-22.43	0.03	2.179	-3.865	-8.28	-7.79	-7.33	0.051	18.22	0	0	0.18
11/20/06 13:00	1300	-20.1	83.5	1.252	324.6	15.33	-17.68	0.036	2.301	-3.965	-8.29	-7.8	-7.34	0.051	18.22	0	0	0.17
11/20/06 14:00	1400	-19.6	83.3	0.855	313.4	38.26	-9.84	0.041	2.458	-4.042	-8.3	-7.8	-7.34	0.051	18.22	0	0	0.17
11/20/06 15:00	1500	-20	83	0.417	276.8	23.76	-17.08	0.027	2.851	-4.174	-8.31	-7.81	-7.34	0.051	18.22	0	0	0.17
11/20/06 16:00	1600	-22.3	81.3	0.332	305.2	13.86	-20.5	0.003	1.2	-4.364	-8.33	-7.81	-7.34	0.051	18.22	0	0	0.17
11/20/06 17:00	1700	-22.3	81.9	0.63	311.1	15.33	-16.5	0	0	-4.649	-8.35	-7.82	-7.35	0.051	18.22	0	0	0.17
11/20/06 18:00	1800	-22.1	82.1	1.735	333.6	6.369	-28.64	0	0	-4.745	-8.37	-7.83	-7.35	0.051	18.22	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/20/06 19:00	1900	-22.1	81.9	1.42	319.8	17.87	-39.88	0	0	-4.592	-8.38	-7.85	-7.35	0.051	18.22	0	0	0.17
11/20/06 20:00	2000	-22.2	82	2.24	328	6.791	-47.88	0	0	-4.591	-8.39	-7.86	-7.36	0.051	18.22	0	0	0.17
11/20/06 21:00	2100	-22.4	81.7	1.567	321.5	14.87	-43.87	0	0	-4.438	-8.4	-7.88	-7.37	0.051	18.21	0	0	0.17
11/20/06 22:00	2200	-22.7	81.5	1.553	318.7	10.03	-45.61	0	0	-4.591	-8.41	-7.9	-7.38	0.051	18.21	0	0	0.18
11/20/06 23:00	2300	-23.1	80.9	1.284	311.7	14.63	-39.71	0	0	-4.794	-8.44	-7.93	-7.39	0.051	18.22	0	0	0.17
11/21/06 0:00	2400	-23.4	80.8	1.915	320.5	6.612	-44.97	0	0	-5.003	-8.47	-7.96	-7.4	0.051	18.21	0	0	0.17
11/21/06 1:00	100	-23.6	80.6	2.3	333.6	6.707	-32.07	0	0	-4.949	-8.5	-7.98	-7.41	0.051	18.21	0	0	0.17
11/21/06 2:00	200	-22.7	81.5	2.19	341.4	6.252	-4.248	0	0	-4.713	-8.51	-8.01	-7.42	0.051	18.21	0	0	0.17
11/21/06 3:00	300	-21.8	82.3	1.658	338.6	26.17	-5.212	0	0	-4.48	-8.51	-8.04	-7.44	0.051	18.21	0	0	0.17
11/21/06 4:00	400	-22.9	80.5	0.392	246.2	46.25	-2.816	0	0	-4.383	-8.51	-8.07	-7.46	0.051	18.21	0	0	0.17
11/21/06 5:00	500	-23.7	80.1	0.176	221	26.5	-3.176	0	0	-4.383	-8.52	-8.08	-7.47	0.051	18.21	0	0	0.17
11/21/06 6:00	600	-22.9	81.6	0.245	295.7	25.39	-5.399	0	0	-4.56	-8.53	-8.09	-7.49	0.051	18.21	0	0	0.17
11/21/06 7:00	700	-22.8	80.6	0.121	237.8	22.51	-1.553	0	0	-4.592	-8.54	-8.09	-7.5	0.051	18.21	0	0	0.17
11/21/06 8:00	800	-22.9	81.2	0.36	310.5	46.02	-2.844	0	0	-4.592	-8.55	-8.08	-7.51	0.051	18.21	0	0	0.17
11/21/06 9:00	900	-24.1	79.3	0.149	191.7	11.36	-1.44	0	0	-4.592	-8.55	-8.07	-7.51	0.051	18.21	0	0	0.17
11/21/06 10:00	1000	-24.3	79.7	0.045	210.9	4.772	-2.952	0.003	1.529	-4.592	-8.55	-8.06	-7.52	0.051	18.21	0	0	0.17
11/21/06 11:00	1100	-23.4	80.7	0.114	232	26.7	-5.494	0.01	2.07	-4.592	-8.55	-8.05	-7.52	0.051	18.21	0	0	0.17
11/21/06 12:00	1200	-22.5	81.2	0.208	251.4	9.39	-6.171	0.013	2.462	-4.523	-8.54	-8.03	-7.52	0.051	18.21	0	0	0.17
11/21/06 13:00	1300	-22.7	80.7	0.339	191.9	13.07	-6.973	0.015	2.427	-4.383	-8.53	-8.02	-7.51	0.051	18.21	0	0	0.17
11/21/06 14:00	1400	-22.8	80.4	0.312	198.9	14.16	-5.793	0.013	2.433	-4.381	-8.51	-8	-7.51	0.051	18.21	0	0	0.17
11/21/06 15:00	1500	-23.8	79.8	0.246	215.2	12.59	-5.085	0.008	2.081	-4.38	-8.5	-7.98	-7.5	0.051	18.21	0	0	0.17
11/21/06 16:00	1600	-24.1	79.7	0.22	231.3	9.82	-2.947	0.001	0.699	-4.388	-8.5	-7.97	-7.5	0.051	18.21	0	0	0.17
11/21/06 17:00	1700	-23.8	80	0.543	232.6	16.24	-1.503	0	0	-4.58	-8.5	-7.96	-7.49	0.051	18.21	0	0	0.17
11/21/06 18:00	1800	-24.3	79.8	0.123	257.9	9.11	-3.082	0	0	-4.591	-8.5	-7.95	-7.49	0.051	18.21	0	0	0.17
11/21/06 19:00	1900	-24.1	79.7	0.117	203.5	10.09	-1.921	0	0	-4.609	-8.51	-7.94	-7.48	0.051	18.21	0	0	0.18
11/21/06 20:00	2000	-23.7	80.1	0.497	196	40.61	-1.554	0	0	-4.718	-8.51	-7.94	-7.48	0.051	18.21	0	0	0.17
11/21/06 21:00	2100	-24.2	79.6	0.088	225.3	19.95	-1.98	0	0	-4.791	-8.51	-7.94	-7.47	0.051	18.21	0	0	0.17
11/21/06 22:00	2200	-24.2	79.7	0.189	195.5	8.33	-2.238	0	0	-4.8	-8.52	-7.93	-7.47	0.051	18.21	0	0	0.17
11/21/06 23:00	2300	-24.2	79.6	0.118	211.2	9.64	-1.985	0	0	-4.8	-8.52	-7.93	-7.47	0.051	18.21	0	0	0.17
11/22/06 0:00	2400	-24.4	79.4	0.065	209.2	3.969	-2.032	0	0	-4.8	-8.53	-7.93	-7.46	0.051	18.21	0	0	0.17
11/22/06 1:00	100	-24.6	79.2	0.018	204	3.95	-3.441	0	0	-4.8	-8.53	-7.92	-7.46	0.051	18.21	0	0	0.18
11/22/06 2:00	200	-24.5	79.5	0.165	291.3	8.23	-3.425	0	0	-4.81	-8.54	-7.92	-7.46	0.051	18.21	0	0	0.18
11/22/06 3:00	300	-24.3	79.7	0.691	292.9	42.2	-3.213	0	0	-4.831	-8.54	-7.92	-7.46	0.051	18.21	0	0	0.18
11/22/06 4:00	400	-24.1	79.4	0.669	313.4	33.84	-0.662	0	0	-4.652	-8.53	-7.92	-7.45	0.051	18.21	0	0	0.17
11/22/06 5:00	500	-24.9	78.9	0.146	243.8	12.77	-2.606	0	0	-4.592	-8.52	-7.92	-7.45	0.051	18.21	0	0	0.18
11/22/06 6:00	600	-24.6	79.6	0.984	328.9	29.11	-4.605	0	0	-4.592	-8.52	-7.92	-7.45	0.051	18.21	0	0	0.18
11/22/06 7:00	700	-24.4	79.4	1.358	335.5	8.79	-2.669	0	0	-4.504	-8.52	-7.92	-7.45	0.051	18.21	0	0	0.18
11/22/06 8:00	800	-24.7	79.3	1.083	328.2	14.77	-3.666	0	0	-4.345	-8.5	-7.92	-7.45	0.051	18.21	0	0	0.18
11/22/06 9:00	900	-25.3	78.5	0.456	315.2	18.45	-5.931	0	0	-4.36	-8.49	-7.93	-7.45	0.051	18.21	0	0	0.18
11/22/06 10:00	1000	-25.4	78.5	1.734	333.5	7.84	-5.338	0.003	1.542	-4.385	-8.5	-7.93	-7.45	0.051	18.21	0	0	0.18
11/22/06 11:00	1100	-25.8	78	1.204	327.1	10.81	-11.79	0.011	2.279	-4.209	-8.49	-7.94	-7.45	0.051	18.21	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/22/06 12:00	1200	-25.3	78.8	1.481	331.1	10.56	-14.5	0.017	2.8	-4.175	-8.48	-7.95	-7.46	0.051	18.21	0	0	0.18
11/22/06 13:00	1300	-24.7	78.8	0.814	327.9	25.57	-19	0.026	2.623	-4.175	-8.48	-7.96	-7.46	0.051	18.21	0	0	0.17
11/22/06 14:00	1400	-24.5	79	0.628	316.4	7.74	-24.34	0.033	2.79	-4.267	-8.49	-7.97	-7.46	0.051	18.21	0	0	0.17
11/22/06 15:00	1500	-26	77.5	1.187	321.5	10.86	-12.48	0.012	2.449	-4.609	-8.52	-7.98	-7.47	0.051	18.21	0	0	0.17
11/22/06 16:00	1600	-26.8	77.1	2.383	336.7	8.15	-4.525	0.002	1.123	-4.723	-8.55	-8	-7.48	0.051	18.21	0	0	0.18
11/22/06 17:00	1700	-27.6	76.3	2.281	328.8	7.35	-5.188	0	0	-4.339	-8.55	-8.03	-7.48	0.051	18.21	0	0	0.18
11/22/06 18:00	1800	-27.7	76.5	2.231	326.9	6.506	-8.55	0	0	-4.082	-8.55	-8.07	-7.5	0.051	18.21	0	0	0.18
11/22/06 19:00	1900	-28	75.8	2.172	331	6.065	-6.319	0	0	-3.991	-8.57	-8.11	-7.51	0.051	18.21	0	0	0.18
11/22/06 20:00	2000	-27.9	76.2	2.11	330.5	9.46	-6.383	0	0	-3.967	-8.59	-8.16	-7.53	0.051	18.2	0	0	0.17
11/22/06 21:00	2100	-28.3	75.6	2.209	329.1	6.825	-8.38	0	0	-4.025	-8.63	-8.21	-7.55	0.051	18.2	0	0	0.17
11/22/06 22:00	2200	-28.5	75.4	2.161	329.4	7.2	-6.243	0	0	-4.176	-8.67	-8.26	-7.58	0.051	18.2	0	0	0.17
11/22/06 23:00	2300	-28.8	75.1	1.992	328.5	6.414	-6.294	0	0	-4.176	-8.71	-8.32	-7.61	0.051	18.2	0	0	0.17
11/23/06 0:00	2400	-28.8	75.3	1.489	322.6	11.83	-8.8	0	0	-4.355	-8.75	-8.37	-7.64	0.051	18.2	0	0	0.18
11/23/06 1:00	100	-28.8	75.1	1.822	331.3	5.454	-8.98	0	0	-4.706	-8.81	-8.42	-7.67	0.051	18.2	0	0	0.17
11/23/06 2:00	200	-29	74.8	2.185	334.4	5.105	-5.257	0	0	-4.772	-8.86	-8.47	-7.7	0.051	18.19	0	0	0.18
11/23/06 3:00	300	-29.3	74.7	2.171	329.9	5.347	-6.237	0	0	-4.594	-8.89	-8.52	-7.73	0.051	18.19	0	0	0.18
11/23/06 4:00	400	-29.1	74.8	2.034	333.8	6.451	-6.991	0	0	-4.594	-8.93	-8.57	-7.76	0.051	18.19	0	0	0.17
11/23/06 5:00	500	-29.3	74.6	1.906	334.6	6.22	-6.115	0	0	-4.594	-8.96	-8.62	-7.8	0.051	18.19	0	0	0.17
11/23/06 6:00	600	-29.3	74.6	1.972	333.6	4.624	-6.461	0	0	-4.594	-9	-8.67	-7.83	0.051	18.18	0	0	0.17
11/23/06 7:00	700	-29.2	74.7	2.024	330	5.68	-6.018	0	0	-4.594	-9.04	-8.72	-7.86	0.051	18.19	0	0	0.17
11/23/06 8:00	800	-29.3	74.5	1.894	331.1	6.862	-5.93	0	0	-4.594	-9.08	-8.76	-7.9	0.051	18.18	0	0	0.17
11/23/06 9:00	900	-29.4	74.5	1.388	324.5	11.2	-8.72	0	0	-4.893	-9.13	-8.81	-7.93	0.051	18.18	0	0	0.17
11/23/06 10:00	1000	-29.3	74.7	1.543	328.4	5.475	-0.093	0.014	1.995	-5.148	-9.18	-8.85	-7.96	0.051	18.18	0	0	0.17
11/23/06 11:00	1100	-27.8	76.3	1.093	319.8	9.22	4.504	0.048	2.383	-5.22	-9.22	-8.89	-7.99	0.05	18.18	0	0	0.17
11/23/06 12:00	1200	-26	78	0.605	314	7.86	-7.15	0.063	2.383	-5.345	-9.26	-8.92	-8.02	0.05	18.18	0	0	0.16
11/23/06 13:00	1300	-24.2	80.2	0.123	297.9	21.25	-27.16	0.061	2.588	-5.705	-9.31	-8.94	-8.05	0.05	18.18	0	0	0.16
11/23/06 14:00	1400	-25.4	76.5	0.8	313.5	9.31	-13.62	0.05	2.852	-6.092	-9.37	-8.96	-8.08	0.05	18.17	0	0	0.17
11/23/06 15:00	1500	-26.9	76.1	0.666	317.3	14.01	-9.36	0.028	3.118	-6.251	-9.42	-8.98	-8.11	0.05	18.18	0	0	0.17
11/23/06 16:00	1600	-29.3	74	1.044	307.9	10.52	-11.73	0.002	0.339	-6.426	-9.46	-9	-8.13	0.05	18.18	0	0	0.18
11/23/06 17:00	1700	-29.7	74.1	1.268	324.5	16.22	-6.186	0	0	-6.473	-9.49	-9.02	-8.15	0.05	18.17	0	0	0.17
11/23/06 18:00	1800	-30	74	1.289	321.6	11.45	-6.182	0	0	-6.285	-9.52	-9.04	-8.18	0.05	18.17	0	0	0.17
11/23/06 19:00	1900	-30.5	73.2	1.337	330.6	9.25	-5.665	0	0	-6.264	-9.55	-9.07	-8.2	0.05	18.17	0	0	0.17
11/23/06 20:00	2000	-30.6	73.2	1.197	332.8	6.909	-7.02	0	0	-6.133	-9.57	-9.09	-8.22	0.05	18.17	0	0	0.17
11/23/06 21:00	2100	-30.8	73.3	1.569	337.3	4.898	-8.86	0	0	-6.021	-9.59	-9.13	-8.24	0.05	18.17	0	0	0.17
11/23/06 22:00	2200	-30.5	73.1	1.473	337.6	4.296	-4.915	0	0	-5.846	-9.61	-9.16	-8.27	0.05	18.16	0	0	0.17
11/23/06 23:00	2300	-30.7	73.3	1.479	340.4	4.177	-7.1	0	0	-5.664	-9.64	-9.2	-8.29	0.05	18.16	0	0	0.17
11/24/06 0:00	2400	-30.5	73.3	1.426	334.9	5.23	-7.57	0	0	-5.638	-9.67	-9.23	-8.32	0.05	18.16	0	0	0.17
11/24/06 1:00	100	-30.6	73.2	1.568	331.9	3.898	-6.673	0	0	-5.638	-9.7	-9.27	-8.34	0.05	18.16	0	0	0.17
11/24/06 2:00	200	-30.9	72.7	1.555	333.1	6.148	-3.876	0	0	-5.626	-9.73	-9.31	-8.37	0.05	18.16	0	0	0.17
11/24/06 3:00	300	-31	72.8	1.568	332	7.69	-6.671	0	0	-5.497	-9.76	-9.35	-8.4	0.05	18.15	0	0	0.17
11/24/06 4:00	400	-31.2	72.5	1.515	333.5	10.18	-6.544	0	0	-5.476	-9.79	-9.39	-8.43	0.05	18.15	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/24/06 5:00	500	-31	72.9	1.521	332.1	6.982	-6.968	0	0	-5.603	-9.82	-9.43	-8.46	0.05	18.15	0	0	0.17
11/24/06 6:00	600	-30.9	72.8	1.612	334.5	7.38	-5.693	0	0	-5.631	-9.86	-9.46	-8.49	0.05	18.15	0	0	0.17
11/24/06 7:00	700	-30.4	73.5	1.846	329.3	6.993	-7.62	0	0	-5.463	-9.89	-9.5	-8.52	0.05	18.15	0	0	0.17
11/24/06 8:00	800	-30	73.7	1.323	319.9	17.59	-5.74	0	0	-5.449	-9.92	-9.54	-8.55	0.05	18.15	0	0	0.17
11/24/06 9:00	900	-30.5	73.2	1.649	328.5	7.08	-6.364	0	0	-5.638	-9.95	-9.57	-8.58	0.05	18.15	0	0	0.17
11/24/06 10:00	1000	-29.9	74	1.719	329.8	6.255	1.549	0.013	1.959	-5.522	-9.98	-9.6	-8.61	0.05	18.14	0	0	0.17
11/24/06 11:00	1100	-28	76.1	0.682	316.9	13.24	1.669	0.048	2.248	-5.448	-10	-9.63	-8.63	0.05	18.14	0	0	0.17
11/24/06 12:00	1200	-26.3	78.3	0.517	312.2	28.53	-9.11	0.063	2.17	-5.689	-10	-9.65	-8.65	0.05	18.14	0	0	0.16
11/24/06 13:00	1300	-24.9	77.9	0.198	308.2	6.408	-18.51	0.061	2.355	-6.045	-10.1	-9.67	-8.68	0.05	18.14	0	0	0.16
11/24/06 14:00	1400	-25.6	77.1	0.602	288.9	20.28	-12.41	0.049	2.759	-6.422	-10.1	-9.68	-8.71	0.05	18.14	0	0	0.16
11/24/06 15:00	1500	-27.1	75.4	0.956	310.1	19.86	-10.19	0.027	3.081	-6.67	-10.2	-9.68	-8.73	0.05	18.14	0	0	0.17
11/24/06 16:00	1600	-28.9	74.5	1.235	307.3	12.06	-8.03	0.003	0.713	-6.777	-10.2	-9.69	-8.75	0.05	18.14	0	0	0.17
11/24/06 17:00	1700	-30	73.7	0.722	318.4	12.32	-8.45	0	0	-6.965	-10.2	-9.7	-8.76	0.05	18.14	0	0	0.17
11/24/06 18:00	1800	-29.8	74.4	1.936	321.8	11.77	-8.74	0	0	-6.893	-10.3	-9.72	-8.78	0.05	18.14	0	0	0.17
11/24/06 19:00	1900	-29.7	74	2.197	329.8	5.291	-4.646	0	0	-6.442	-10.3	-9.73	-8.8	0.05	18.14	0	0	0.17
11/24/06 20:00	2000	-29.4	74.7	2.397	326.5	6.877	-7.23	0	0	-5.984	-10.2	-9.75	-8.81	0.05	18.14	0	0	0.17
11/24/06 21:00	2100	-29.2	74.5	2.005	318.6	13.68	-4.614	0	0	-5.773	-10.2	-9.78	-8.83	0.05	18.14	0	0	0.17
11/24/06 22:00	2200	-29.3	74.4	1.55	327.3	9.12	-9.32	0	0	-5.781	-10.2	-9.8	-8.85	0.05	18.13	0	0	0.17
11/24/06 23:00	2300	-29.6	74.1	1.387	316.9	10.86	-7.72	0	0	-5.852	-10.3	-9.83	-8.87	0.05	18.13	0	0	0.16
11/25/06 0:00	2400	-29.6	74.5	1.711	322.7	14.59	-11.29	0	0	-6.106	-10.3	-9.85	-8.89	0.05	18.13	0	0	0.17
11/25/06 1:00	100	-29.4	74.3	1.929	325.3	7.09	-5.247	0	0	-6.079	-10.3	-9.87	-8.91	0.05	18.13	0	0	0.17
11/25/06 2:00	200	-29.1	74.9	1.914	324	9.75	-8.64	0	0	-6.055	-10.3	-9.9	-8.93	0.05	18.13	0	0	0.17
11/25/06 3:00	300	-29.1	74.4	1.274	322.7	7.31	-4.086	0	0	-5.857	-10.4	-9.92	-8.95	0.049	18.13	0	0	0.17
11/25/06 4:00	400	-29.9	74.2	1.564	327.9	10.29	-13.41	0	0	-6.028	-10.4	-9.94	-8.97	0.05	18.13	0	0	0.17
11/25/06 5:00	500	-30	73.5	1.597	336.3	10.32	-6.681	0	0	-6.09	-10.4	-9.97	-8.99	0.049	18.12	0	0	0.17
11/25/06 6:00	600	-30.7	72.8	1.875	342.8	5.277	-4.852	0	0	-6.227	-10.4	-9.99	-9.01	0.049	18.13	0	0	0.17
11/25/06 7:00	700	-30.2	73.6	1.841	341.2	6.052	-6.414	0	0	-6.055	-10.5	-10	-9.04	0.049	18.12	0	0	0.17
11/25/06 8:00	800	-30.7	73.2	2.145	342.6	3.56	-6.444	0	0	-5.993	-10.5	-10	-9.06	0.049	18.12	0	0	0.16
11/25/06 9:00	900	-30.3	73.5	1.991	339.6	6.655	-6.348	0	0	-5.847	-10.5	-10.1	-9.08	0.049	18.12	0	0	0.17
11/25/06 10:00	1000	-29.1	75.1	1.957	335.2	10.02	-1.612	0.012	1.847	-5.778	-10.5	-10.1	-9.1	0.049	18.12	0	0	0.17
11/25/06 11:00	1100	-27.7	76	1.683	332.9	7.67	7.03	0.046	2.059	-5.682	-10.5	-10.1	-9.12	0.049	18.12	0	0	0.17
11/25/06 12:00	1200	-25.6	78.8	0.836	327	10.29	-9.27	0.062	1.941	-5.637	-10.6	-10.1	-9.14	0.049	18.12	0	0	0.16
11/25/06 13:00	1300	-24.8	77.9	0.714	325.5	11.19	-13.38	0.061	2.104	-5.802	-10.6	-10.2	-9.16	0.049	18.12	0	0	0.16
11/25/06 14:00	1400	-24.3	77.7	0.408	306.3	9.55	-18.48	0.048	2.567	-6.012	-10.6	-10.2	-9.18	0.049	18.12	0	0	0.16
11/25/06 15:00	1500	-26	76.5	1.157	334.9	5.847	-6.22	0.025	2.816	-6.263	-10.6	-10.2	-9.19	0.049	18.12	0	0	0.17
11/25/06 16:00	1600	-28.2	75.4	1.869	335.7	8.67	-7.33	0.002	0.513	-6.263	-10.6	-10.2	-9.21	0.049	18.12	0	0	0.17
11/25/06 17:00	1700	-28.5	75.1	2.11	343.6	5.316	-3.341	0	0	-6.024	-10.6	-10.2	-9.22	0.049	18.11	0	0	0.17
11/25/06 18:00	1800	-29.1	74.8	1.848	340.4	8.71	-6.045	0	0	-5.847	-10.6	-10.2	-9.23	0.049	18.11	0	0	0.17
11/25/06 19:00	1900	-29.1	74.9	2.106	337.7	10.87	-7.05	0	0	-5.707	-10.6	-10.2	-9.25	0.049	18.11	0	0	0.17
11/25/06 20:00	2000	-29.1	74.6	2.144	341.4	7.75	-4.46	0	0	-5.638	-10.7	-10.2	-9.26	0.049	18.11	0	0	0.17
11/25/06 21:00	2100	-28.6	75.3	2.149	339.5	5.725	-5.314	0	0	-5.516	-10.7	-10.2	-9.27	0.049	18.11	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/25/06 22:00	2200	-29	74.8	1.872	338.3	5.166	-7.2	0	0	-5.431	-10.7	-10.3	-9.29	0.049	18.11	0	0	0.17
11/25/06 23:00	2300	-29.3	74.7	2.13	339.2	6.921	-7.42	0	0	-5.431	-10.7	-10.3	-9.31	0.049	18.11	0	0	0.17
11/26/06 0:00	2400	-28.8	74.8	1.912	336.8	9.3	-5.372	0	0	-5.463	-10.7	-10.3	-9.32	0.049	18.11	0	0	0.17
11/26/06 1:00	100	-28.8	75.3	2.031	333.3	9.58	-8.46	0	0	-5.454	-10.7	-10.3	-9.34	0.049	18.12	0	0	0.17
11/26/06 2:00	200	-28.7	74.9	2.087	337.3	6.736	-3.999	0	0	-5.431	-10.8	-10.3	-9.36	0.049	18.11	0	0	0.17
11/26/06 3:00	300	-29.2	74.4	1.547	332.8	12.42	-8.02	0	0	-5.522	-10.8	-10.4	-9.38	0.049	18.11	0	0	0.17
11/26/06 4:00	400	-29.2	74.7	1.669	338.3	7.69	-7.47	0	0	-5.659	-10.8	-10.4	-9.4	0.049	18.11	0	0	0.17
11/26/06 5:00	500	-29.3	74.5	2.026	342.6	5.399	-5.652	0	0	-5.739	-10.8	-10.4	-9.41	0.049	18.1	0	0	0.17
11/26/06 6:00	600	-29.2	74.6	1.738	335.2	8.76	-7.83	0	0	-5.8	-10.9	-10.4	-9.43	0.049	18.11	0	0	0.17
11/26/06 7:00	700	-29.1	74.8	1.363	336.7	10.68	-5.487	0	0	-5.716	-10.9	-10.5	-9.45	0.049	18.1	0	0	0.17
11/26/06 8:00	800	-29.5	74.3	1.944	337.3	10.42	-8.05	0	0	-5.847	-10.9	-10.5	-9.47	0.049	18.1	0	0	0.16
11/26/06 9:00	900	-29.7	73.9	2.11	344.9	5.435	-4.305	0	0	-5.847	-10.9	-10.5	-9.49	0.049	18.11	0	0	0.17
11/26/06 10:00	1000	-28.8	75.2	1.478	336.3	10.13	-3.105	0.011	1.507	-5.847	-11	-10.5	-9.51	0.049	18.11	0	0	0.17
11/26/06 11:00	1100	-27.8	76	2.004	336.6	5.537	8.82	0.045	1.875	-5.746	-11	-10.5	-9.52	0.049	18.11	0	0	0.17
11/26/06 12:00	1200	-24.9	79.3	0.99	321.7	12.17	-9.5	0.06	1.838	-5.614	-11	-10.5	-9.54	0.049	18.11	0	0	0.16
11/26/06 13:00	1300	-23	79.3	0.783	319.4	13.18	-9.82	0.06	1.912	-5.739	-11	-10.6	-9.56	0.049	18.1	0	0	0.17
11/26/06 14:00	1400	-24.4	78.5	0.823	310.2	18.5	-14.1	0.048	2.397	-5.894	-11	-10.6	-9.57	0.049	18.11	0	0	0.17
11/26/06 15:00	1500	-24.9	77.6	0.759	311	13.25	-8.41	0.024	2.535	-6.173	-11	-10.6	-9.59	0.049	18.1	0	0	0.16
11/26/06 16:00	1600	-26.7	77.1	1.612	333.3	8.77	-7.96	0.001	0.657	-6.306	-11	-10.5	-9.6	0.049	18.11	0	0	0.17
11/26/06 17:00	1700	-27.6	76	1.641	337.9	10.11	-7.04	0	0	-6.263	-11	-10.5	-9.6	0.049	18.11	0	0	0.17
11/26/06 18:00	1800	-27.4	76.9	2.194	330.2	7.44	-9.59	0	0	-5.983	-11	-10.5	-9.61	0.049	18.1	0	0	0.17
11/26/06 19:00	1900	-27.4	76.3	2.019	334.7	6.552	-4.513	0	0	-5.725	-11	-10.6	-9.62	0.049	18.1	0	0	0.17
11/26/06 20:00	2000	-28	75.4	2.207	343.7	6.129	-2.565	0	0	-5.518	-11	-10.6	-9.63	0.049	18.1	0	0	0.17
11/26/06 21:00	2100	-28	76	2.199	342.5	6.454	-7.2	0	0	-5.429	-11	-10.6	-9.64	0.049	18.1	0	0	0.17
11/26/06 22:00	2200	-27.9	75.8	2.128	342.4	6.708	-5.671	0	0	-5.429	-11	-10.6	-9.65	0.049	18.1	0	0	0.16
11/26/06 23:00	2300	-28	76.1	2.127	343.9	7.01	-6.758	0	0	-5.429	-11.1	-10.6	-9.66	0.049	18.09	0	0	0.17
11/27/06 0:00	2400	-27.8	75.7	2.175	343.8	3.613	-3.146	0	0	-5.429	-11.1	-10.6	-9.68	0.049	18.1	0	0	0.16
11/27/06 1:00	100	-27.8	76.2	2.015	341.1	7.36	-6.629	0	0	-5.429	-11.1	-10.6	-9.69	0.049	18.09	0	0	0.17
11/27/06 2:00	200	-27.8	75.8	2.212	341.8	5.323	-4.554	0	0	-5.429	-11.1	-10.7	-9.7	0.049	18.1	0	0	0.17
11/27/06 3:00	300	-28	75.8	2.205	342.8	4.854	-4.054	0	0	-5.417	-11.1	-10.7	-9.71	0.049	18.1	0	0	0.17
11/27/06 4:00	400	-28	76	2.3	341.5	4.305	-6.806	0	0	-5.29	-11.1	-10.7	-9.73	0.049	18.1	0	0	0.16
11/27/06 5:00	500	-27.3	76.6	2.031	342.9	6.537	-6.764	0	0	-5.31	-11.2	-10.7	-9.74	0.049	18.09	0	0	0.17
11/27/06 6:00	600	-27.1	76.8	2.131	337.4	8.26	-5.755	0	0	-5.429	-11.2	-10.7	-9.76	0.049	18.1	0	0	0.17
11/27/06 7:00	700	-26.8	77	2.098	339.8	6.167	-7.87	0	0	-5.429	-11.2	-10.7	-9.77	0.049	18.09	0	0	0.17
11/27/06 8:00	800	-27.1	76.6	1.205	329.1	17.13	-7.22	0	0	-5.43	-11.2	-10.7	-9.78	0.049	18.1	0	0	0.17
11/27/06 9:00	900	-27.4	76.3	1.405	327.8	16.04	-9.02	0	0	-5.7	-11.2	-10.8	-9.8	0.049	18.1	0	0	0.17
11/27/06 10:00	1000	-27.3	76.8	1.325	331.7	13.33	-5.747	0.008	1.291	-5.904	-11.3	-10.8	-9.81	0.049	18.1	0	0	0.17
11/27/06 11:00	1100	-26.2	77.6	1.382	333.1	10.58	2.882	0.038	1.77	-5.89	-11.3	-10.8	-9.82	0.049	18.09	0	0	0.17
11/27/06 12:00	1200	-24.6	78.8	0.932	288.3	18.99	-6.35	0.056	1.755	-5.923	-11.3	-10.8	-9.83	0.049	18.1	0	0	0.16
11/27/06 13:00	1300	-23.9	78.3	0.822	313	15.9	-8.46	0.056	1.895	-6.188	-11.3	-10.8	-9.85	0.049	18.09	0	0	0.17
11/27/06 14:00	1400	-24.4	78.3	1.241	327.7	11.88	-8.79	0.043	2.391	-6.112	-11.3	-10.8	-9.86	0.049	18.1	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/27/06 15:00	1500	-24.9	77.5	1.603	340.4	8.67	-4.273	0.02	2.381	-6.046	-11.3	-10.8	-9.86	0.049	18.1	0	0	0.16
11/27/06 16:00	1600	-26.1	77.5	1.468	284.8	42.87	-7.21	0.001	0.563	-5.906	-11.3	-10.8	-9.87	0.049	18.1	0	0	0.17
11/27/06 17:00	1700	-27	76.6	0.753	317.7	17.18	-8.14	0	0	-6.315	-11.3	-10.8	-9.87	0.049	18.1	0	0	0.17
11/27/06 18:00	1800	-27.6	76.3	1.279	318.2	20.83	-9.45	0	0	-6.521	-11.3	-10.8	-9.88	0.049	18.09	0	0	0.17
11/27/06 19:00	1900	-27.8	76.2	1.368	329.6	18.33	-10.23	0	0	-6.681	-11.4	-10.8	-9.88	0.049	18.09	0	0	0.18
11/27/06 20:00	2000	-27.3	77	0.977	312.4	24.85	-13.06	0	0	-6.682	-11.4	-10.8	-9.88	0.049	18.09	0	0	0.17
11/27/06 21:00	2100	-27.5	75.9	1.087	315.6	28.46	-7.17	0	0	-6.791	-11.4	-10.8	-9.89	0.049	18.09	0	0	0.17
11/27/06 22:00	2200	-27.5	76.4	1.395	319	35.27	-9.92	0	0	-6.891	-11.4	-10.8	-9.9	0.049	18.09	0	0	0.17
11/27/06 23:00	2300	-27.8	76.2	1.703	337.2	8.74	-7.98	0	0	-6.733	-11.4	-10.8	-9.9	0.049	18.09	0	0	0.17
11/28/06 0:00	2400	-27.5	76.5	1.902	338.3	6.723	-7.78	0	0	-6.425	-11.4	-10.8	-9.91	0.049	18.09	0	0	0.17
11/28/06 1:00	100	-26.8	77	1.847	336.4	12.21	-7.33	0	0	-6.143	-11.4	-10.8	-9.92	0.049	18.09	0	0	0.17
11/28/06 2:00	200	-26.5	77.4	2.01	338.7	6.41	-8.5	0	0	-5.917	-11.4	-10.8	-9.93	0.049	18.09	0	0	0.17
11/28/06 3:00	300	-25.9	77.8	1.142	303.9	27.28	-8.21	0	0	-5.853	-11.4	-10.8	-9.94	0.049	18.09	0	0	0.17
11/28/06 4:00	400	-25.8	78.3	1.089	319.7	27.53	-8.1	0	0	-6.109	-11.4	-10.8	-9.95	0.049	18.09	0	0	0.17
11/28/06 5:00	500	-24.2	79	1.535	252.2	34.64	-4.655	0	0	-6.165	-11.4	-10.8	-9.95	0.049	18.09	0	0	0.17
11/28/06 6:00	600	-25.1	79	0.273	258.8	24.41	-6.487	0	0	-6.383	-11.4	-10.8	-9.96	0.049	18.09	0	0	0.17
11/28/06 7:00	700	-25.4	78.3	0.369	275.1	20.87	-7.43	0	0	-6.492	-11.5	-10.8	-9.97	0.049	18.09	0	0	0.17
11/28/06 8:00	800	-25.4	78.4	0.459	267.8	43.49	-4.808	0	0	-6.72	-11.5	-10.8	-9.97	0.049	18.09	0	0	0.17
11/28/06 9:00	900	-24.5	79.8	0.512	282	30.81	-4.398	0	0	-6.848	-11.5	-10.8	-9.98	0.049	18.09	0	0	0.17
11/28/06 10:00	1000	-25.1	78.7	0.329	288.1	15.62	-11.48	0.002	1.253	-6.583	-11.5	-10.8	-9.98	0.049	18.09	0	0	0.17
11/28/06 11:00	1100	-22.9	80.1	1.002	259.1	27.05	-5.021	0.027	2.372	-6.187	-11.4	-10.8	-9.98	0.049	18.09	0	0	0.17
11/28/06 12:00	1200	-21	82.5	0.412	314.4	14.77	-8.85	0.059	1.69	-5.802	-11.4	-10.8	-9.97	0.049	18.09	0	0	0.16
11/28/06 13:00	1300	-21.2	80.3	0.589	316.1	19.71	-7.01	0.057	1.801	-5.47	-11.3	-10.7	-9.97	0.049	18.09	0	0	0.17
11/28/06 14:00	1400	-21.6	79.8	0.979	323.2	13.14	-7.57	0.043	2.204	-5.426	-11.3	-10.7	-9.96	0.049	18.09	0	0	0.17
11/28/06 15:00	1500	-22.8	79.9	1.457	327.3	8.8	-7.19	0.011	2.22	-5.426	-11.3	-10.6	-9.94	0.049	18.09	0	0	0.17
11/28/06 16:00	1600	-23.6	79.4	1.227	327.1	7.96	-6.89	0.001	0.326	-5.364	-11.2	-10.6	-9.93	0.049	18.1	0	0	0.17
11/28/06 17:00	1700	-24.1	79.2	1.878	334	9.1	-8.84	0	0	-5.376	-11.2	-10.6	-9.92	0.049	18.1	0	0	0.17
11/28/06 18:00	1800	-24.1	79.1	1.449	339.4	7.62	-8.08	0	0	-5.219	-11.2	-10.6	-9.91	0.049	18.09	0	0	0.17
11/28/06 19:00	1900	-23.8	79.6	1.511	331.8	10.29	-8.78	0	0	-5.219	-11.2	-10.6	-9.9	0.049	18.09	0	0	0.17
11/28/06 20:00	2000	-24.4	78.7	0.96	304	21.2	-9.23	0	0	-5.349	-11.2	-10.6	-9.89	0.049	18.09	0	0	0.17
11/28/06 21:00	2100	-24.2	79.1	1.122	289.6	32.03	-5.243	0	0	-5.5	-11.2	-10.6	-9.88	0.049	18.09	0	0	0.17
11/28/06 22:00	2200	-24.8	78.6	1.422	330.1	38.43	-8.07	0	0	-5.701	-11.2	-10.6	-9.88	0.049	18.09	0	0	0.17
11/28/06 23:00	2300	-24.6	79.2	0.898	190.3	50.16	-8.96	0	0	-5.9	-11.2	-10.6	-9.88	0.049	18.09	0	0	0.17
11/29/06 0:00	2400	-24.7	78.8	0.803	306	53.75	-8.65	0	0	-6.2	-11.2	-10.6	-9.88	0.049	18.09	0	0	0.17
11/29/06 1:00	100	-25.1	78.2	0.689	263.3	51.54	-6.665	0	0	-6.264	-11.3	-10.6	-9.88	0.049	18.1	0	0	0.17
11/29/06 2:00	200	-25	79.1	0.8	254.5	45.51	-6.769	0	0	-6.455	-11.3	-10.6	-9.88	0.049	18.09	0	0	0.17
11/29/06 3:00	300	-24.1	79.3	1.827	142.9	51.64	1.418	0	0	-6.47	-11.3	-10.6	-9.87	0.049	18.09	0	0	0.17
11/29/06 4:00	400	-24.7	79	1.341	177.5	43.55	-0.763	0	0	-6.27	-11.3	-10.6	-9.87	0.049	18.09	0	0	0.17
11/29/06 5:00	500	-24.4	79.1	1.48	182.2	37.4	-2.648	0	0	-6.057	-11.3	-10.6	-9.87	0.049	18.1	0	0	0.17
11/29/06 6:00	600	-24.8	79.2	1.64	163.6	59.78	-7.94	0	0	-6.054	-11.3	-10.5	-9.87	0.049	18.1	0	0	0.17
11/29/06 7:00	700	-23.9	79.8	1.71	183	33.29	-0.621	0	0	-6.218	-11.3	-10.5	-9.86	0.049	18.1	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
11/29/06 8:00	800	-23.6	80	1.779	178.4	32.5	1.999	0	0	-6.263	-11.3	-10.5	-9.85	0.049	18.1	0	0	0.17
11/29/06 9:00	900	-23.1	80.6	2.312	181.6	20.67	-0.219	0	0	-6.111	-11.2	-10.5	-9.84	0.049	18.1	0	0	0.17
11/29/06 10:00	1000	-22.1	81.9	2.169	175.2	25.34	-2.128	0.001	0.213	-5.961	-11.2	-10.4	-9.83	0.049	18.1	0	0	0.18
11/29/06 11:00	1100	-22.9	80.7	1.546	183.3	33.41	0.473	0.003	2.763	-5.741	-11.2	-10.4	-9.81	0.049	18.1	0	0	0.18
11/29/06 12:00	1200	-22	81.7	1.402	199.8	32.71	-2.708	0.006	2.638	-5.425	-11.1	-10.4	-9.8	0.049	18.1	0	0	0.18
11/29/06 13:00	1300	-22.1	81.7	0.953	182.6	41.54	-5.008	0.007	2.254	-5.132	-11.1	-10.3	-9.78	0.049	18.1	0	0	0.18
11/29/06 14:00	1400	-21.4	82.1	1.282	189.5	32.75	-2.845	0.007	2.153	-4.851	-11	-10.3	-9.77	0.049	18.1	0	0	0.18
11/29/06 15:00	1500	-21.2	82.4	1.412	126.5	30.08	-2.222	0.002	1.962	-4.647	-11	-10.3	-9.75	0.049	18.1	0	0	0.19
11/29/06 16:00	1600	-20.8	83	0.328	197	53.43	-1.269	0	0	-4.507	-10.9	-10.2	-9.72	0.049	18.1	0	0	0.19
11/29/06 17:00	1700	-20.3	83.4	0.209	282.9	10.81	-1.529	0	0	-4.325	-10.9	-10.2	-9.7	0.049	18.1	0	0	0.19
11/29/06 18:00	1800	-19.8	83.9	1.119	329.7	8.46	-1.028	0	0	-4.099	-10.8	-10.2	-9.68	0.049	18.11	0	0	0.19
11/29/06 19:00	1900	-19.7	83.8	1.621	338.4	7.58	-0.057	0	0	-3.794	-10.8	-10.1	-9.66	0.049	18.11	0	0	0.2
11/29/06 20:00	2000	-19.7	83.8	1.797	329.8	12.52	-0.07	0	0	-3.456	-10.7	-10.1	-9.64	0.049	18.11	0	0	0.2
11/29/06 21:00	2100	-19.9	83.5	2.139	334.5	9.67	0.861	0	0	-3.204	-10.6	-10.1	-9.62	0.049	18.11	0	0	0.2
11/29/06 22:00	2200	-20.4	82.2	1.088	322.6	17.48	4.551	0	0	-2.983	-10.5	-10	-9.59	0.049	18.11	0	0	0.2
11/29/06 23:00	2300	-22.9	80.5	0.182	299.2	17.13	-1.74	0	0	-3.034	-10.5	-10	-9.57	0.049	18.11	0	0	0.21
11/30/06 0:00	2400	-22.1	81.4	0.427	300.7	22.71	-0.566	0	0	-3.149	-10.5	-9.97	-9.55	0.049	18.11	0	0	0.2
11/30/06 1:00	100	-22.1	81.8	0.709	324.1	21.85	-6.743	0	0	-3.339	-10.4	-9.94	-9.53	0.049	18.11	0	0	0.21
11/30/06 2:00	200	-20.9	81.2	0.757	310.7	40.41	8.72	0.001	0	-3.339	-10.4	-9.92	-9.51	0.049	18.11	0	0	0.2
11/30/06 3:00	300	-23	80.7	0.157	299	17.89	-3.544	0	0	-3.339	-10.4	-9.89	-9.48	0.049	18.11	0	0	0.21
11/30/06 4:00	400	-21.3	83.4	0.847	318.2	17.49	-6.904	0	0	-3.483	-10.3	-9.87	-9.46	0.049	18.11	0	0	0.21
11/30/06 5:00	500	-20.5	83.1	1.975	298.5	15.57	-1.555	0	0	-3.539	-10.3	-9.84	-9.44	0.049	18.12	0	0	0.21
11/30/06 6:00	600	-20.4	83.2	3.025	316.3	13.24	-1.143	0	0	-3.302	-10.3	-9.82	-9.42	0.049	18.12	0	0	0.21
11/30/06 7:00	700	-19.9	83.8	1.611	324.6	14.03	-2.252	0	0	-3.098	-10.2	-9.8	-9.41	0.049	18.11	0	0	0.21
11/30/06 8:00	800	-19.7	83.8	2.253	311.5	11.7	-1.248	0	0	-2.922	-10.2	-9.78	-9.39	0.049	18.11	0	0	0.21
11/30/06 9:00	900	-19.5	84	2.259	314.6	15.72	-0.437	0	0	-2.821	-10.2	-9.77	-9.37	0.049	18.11	0	0	0.21
11/30/06 10:00	1000	-19.4	84.1	2.727	311.1	12.38	-1.734	0.001	0.791	-2.713	-10.1	-9.75	-9.35	0.049	18.12	0	0	0.21
11/30/06 11:00	1100	-19.4	83.8	2.463	323.6	11.48	-5.934	0.01	2.675	-2.524	-10.1	-9.74	-9.34	0.049	18.12	0	0	0.21
11/30/06 12:00	1200	-18.9	84	2.909	313.7	9.54	-10	0.026	2.829	-2.335	-10	-9.72	-9.32	0.049	18.12	0	0	0.21
11/30/06 13:00	1300	-17.9	83.4	2.027	314	10.39	-13.07	0.044	2.695	-2.295	-9.99	-9.7	-9.31	0.049	18.12	0	0	0.21
11/30/06 14:00	1400	-18.5	83	3.747	311	6.204	-7.65	0.031	2.571	-2.295	-9.96	-9.68	-9.3	0.049	18.12	0	0	0.21
11/30/06 15:00	1500	-19	82.9	3.957	315.3	7.42	-6.613	0.013	2.44	-2.295	-9.94	-9.67	-9.28	0.049	18.13	0	0	0.21
11/30/06 16:00	1600	-18.9	83.5	3.896	323.8	6.85	-4.971	0.001	0.528	-2.287	-9.91	-9.65	-9.26	0.049	18.12	0	0	0.21
11/30/06 17:00	1700	-19	82.6	4.168	311.6	6.197	-5.19	0	0	-2.255	-9.89	-9.65	-9.25	0.049	18.12	0	0	0.21
11/30/06 18:00	1800	-19.2	81.6	2.466	307.8	20.93	2.299	0.001	0	-2.294	-9.88	-9.64	-9.24	0.049	18.12	0	0	0.21
11/30/06 19:00	1900	-20.3	83.4	0.651	321.8	23.83	-14.1	0	0	-2.428	-9.89	-9.65	-9.23	0.049	18.12	0	0	0.21
11/30/06 20:00	2000	-19.5	82.3	1.299	299.9	27.03	-4.264	0.001	0	-2.883	-9.9	-9.65	-9.22	0.049	18.12	0	0	0.21
11/30/06 21:00	2100	-19.9	83.4	1.474	306.5	24.1	-13.62	0	0	-3.36	-9.93	-9.65	-9.22	0.05	18.13	0	0	0.2
11/30/06 22:00	2200	-20.7	82.3	0.432	255.5	33.19	1.575	0	0	-3.71	-9.97	-9.65	-9.21	0.049	18.12	0	0	0.2
11/30/06 23:00	2300	-21.3	82.7	1.077	296.7	14.5	-5.416	0	0	-4.095	-10	-9.65	-9.21	0.049	18.13	0	0	0.2
12/1/06 0:00	2400	-21	83.1	0.948	314.2	22.84	-3.138	0	0	-4.324	-10	-9.66	-9.2	0.049	18.13	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/1/06 1:00	100	-21.3	82.7	1.592	332.8	11.86	-4.982	0	0	-4.383	-10.1	-9.66	-9.2	0.049	18.13	0	0	0.2
12/1/06 2:00	200	-21.7	82.1	1.558	334.3	15.32	0.084	0	0	-4.257	-10.1	-9.67	-9.2	0.049	18.12	0	0	0.21
12/1/06 3:00	300	-21.8	82.3	1.896	336.9	16.88	-1.138	0	0	-4.174	-10.1	-9.68	-9.2	0.049	18.12	0	0	0.21
12/1/06 4:00	400	-21.2	82.6	1.744	329.8	14.93	-4.153	0	0	-3.984	-10.1	-9.69	-9.2	0.049	18.12	0	0	0.21
12/1/06 5:00	500	-20.9	82.5	0.902	314.3	24.63	-2.175	0	0	-3.965	-10.1	-9.71	-9.2	0.049	18.12	0	0	0.2
12/1/06 6:00	600	-21.8	82.2	1.472	333.8	15.66	-2.029	0	0	-3.991	-10.1	-9.72	-9.21	0.049	18.12	0	0	0.21
12/1/06 7:00	700	-21.8	82.7	0.89	294.5	41.14	-7.14	0	0	-4.137	-10.1	-9.73	-9.21	0.049	18.12	0	0	0.2
12/1/06 8:00	800	-21	83	0.743	244	48.02	-6.292	0	0	-4.337	-10.1	-9.74	-9.22	0.049	18.12	0	0	0.2
12/1/06 9:00	900	-21.1	82.4	0.612	260.6	30.26	-5.253	0	0	-4.669	-10.1	-9.74	-9.22	0.049	18.12	0	0	0.2
12/1/06 10:00	1000	-21	82.9	0.824	273	28.79	-10.58	0.003	1.346	-4.802	-10.2	-9.75	-9.22	0.049	18.12	0	0	0.2
12/1/06 11:00	1100	-20.4	82.1	0.823	277.2	39.37	-12.27	0.013	2.494	-4.966	-10.2	-9.75	-9.23	0.049	18.12	0	0	0.2
12/1/06 12:00	1200	-20	82.4	1.181	239.9	38.95	-16.12	0.015	3.027	-4.811	-10.2	-9.76	-9.23	0.049	18.12	0	0	0.2
12/1/06 13:00	1300	-19.5	82.9	0.469	222.3	51.83	-17.74	0.012	2.792	-4.803	-10.2	-9.75	-9.23	0.049	18.12	0	0	0.21
12/1/06 14:00	1400	-19.3	83.3	0.531	204.4	44.15	-15.74	0.01	2.651	-4.8	-10.2	-9.75	-9.23	0.049	18.12	0	0	0.21
12/1/06 15:00	1500	-19.2	83.5	0.979	183.7	34.02	-3.819	0.003	2.058	-4.799	-10.2	-9.74	-9.23	0.049	18.12	0	0	0.21
12/1/06 16:00	1600	-19	84.1	1.073	203.2	25.38	0.009	0	0	-4.616	-10.2	-9.73	-9.23	0.049	18.12	0	0	0.21
12/1/06 17:00	1700	-18.9	84.5	0.627	228.2	21.57	1.134	0	0	-4.494	-10.2	-9.72	-9.23	0.049	18.12	0	0	0.21
12/1/06 18:00	1800	-18.4	85.1	0.971	203.4	29.59	0.504	0	0	-4.199	-10.2	-9.7	-9.23	0.049	18.12	0	0	0.21
12/1/06 19:00	1900	-17.9	85.5	1.318	194.4	28.2	0.26	0	0	-3.901	-10.1	-9.68	-9.22	0.049	18.12	0	0	0.21
12/1/06 20:00	2000	-17.9	85.6	0.721	224.3	37.05	0.126	0	0	-3.679	-10.1	-9.65	-9.21	0.049	18.12	0	0	0.21
12/1/06 21:00	2100	-17.2	86.3	0.709	234	21.75	-1.327	0	0	-3.463	-10	-9.62	-9.2	0.049	18.12	0	0	0.22
12/1/06 22:00	2200	-17.3	85.7	0.686	228.8	29.21	2.351	0	0	-3.27	-9.98	-9.59	-9.19	0.05	18.13	0	0	0.23
12/1/06 23:00	2300	-17.2	86.3	0.432	311.3	16.49	-0.504	0	0	-3.087	-9.93	-9.56	-9.17	0.049	18.13	0	0	0.23
12/2/06 0:00	2400	-17.4	86	0.64	321.7	9.61	0.384	0	0	-2.895	-9.88	-9.52	-9.15	0.05	18.13	0	0	0.23
12/2/06 1:00	100	-16.8	86.7	0.671	327.3	22.83	-2.939	0	0	-2.713	-9.83	-9.49	-9.14	0.05	18.13	0	0	0.23
12/2/06 2:00	200	-17	86	0.789	294.4	14.22	2.391	0	0	-2.713	-9.78	-9.45	-9.12	0.05	18.13	0	0	0.23
12/2/06 3:00	300	-17.3	85.8	1.958	328.3	10.8	0.321	0	0	-2.561	-9.74	-9.42	-9.09	0.05	18.13	0	0	0.23
12/2/06 4:00	400	-17.7	85.4	2.249	327.5	11.95	0.985	0	0	-2.385	-9.69	-9.39	-9.07	0.05	18.13	0	0	0.24
12/2/06 5:00	500	-17.6	85.6	1.794	322.7	12.5	-1.318	0	0	-2.185	-9.63	-9.36	-9.05	0.05	18.13	0	0	0.23
12/2/06 6:00	600	-17.9	85.2	1.86	326.1	15.43	1.445	0	0	-2.087	-9.59	-9.33	-9.03	0.05	18.14	0	0	0.23
12/2/06 7:00	700	-18.6	84.6	2.465	336.1	11.7	2.71	0	0	-1.973	-9.54	-9.3	-9.01	0.05	18.13	0	0	0.23
12/2/06 8:00	800	-19.6	83.8	2.078	326.8	8.14	2.893	0	0	-1.878	-9.5	-9.28	-8.99	0.05	18.14	0	0	0.23
12/2/06 9:00	900	-20.2	83.7	2.204	322.8	9.3	-2.88	0	0	-1.878	-9.46	-9.25	-8.97	0.05	18.14	0	0	0.23
12/2/06 10:00	1000	-20	83.9	2.043	324.6	10.16	-2.53	0.001	0.692	-1.878	-9.44	-9.23	-8.95	0.05	18.14	0	0	0.23
12/2/06 11:00	1100	-19.7	83.9	3.263	341.1	7.78	-4.276	0.007	2.59	-1.876	-9.41	-9.21	-8.93	0.05	18.14	0	0	0.23
12/2/06 12:00	1200	-19.7	84.1	2.732	331.8	5.278	-8.94	0.012	2.355	-1.681	-9.38	-9.2	-8.91	0.05	18.14	0	0	0.24
12/2/06 13:00	1300	-18.6	84.8	2.373	324.3	7.83	-10.25	0.015	2.762	-1.669	-9.36	-9.19	-8.9	0.05	18.14	0	0	0.23
12/2/06 14:00	1400	-18.9	84	2.072	315	11.37	-2.06	0.012	2.116	-1.674	-9.34	-9.18	-8.88	0.05	18.14	0	0	0.23
12/2/06 15:00	1500	-19	84.9	2.587	327.7	5.162	-5.657	0.004	2.581	-1.857	-9.33	-9.18	-8.87	0.05	18.14	0	0	0.23
12/2/06 16:00	1600	-19.1	84.7	1.878	328.4	6.324	2.181	0.001	0.169	-1.878	-9.33	-9.18	-8.86	0.05	18.14	0	0	0.23
12/2/06 17:00	1700	-19.7	84.2	2.23	328.3	6.348	-0.777	0	0	-1.908	-9.33	-9.18	-8.85	0.05	18.14	0	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/2/06 18:00	1800	-20.3	83.7	2.197	336.4	5.245	6.242	0	0	-2.083	-9.32	-9.18	-8.84	0.05	18.14	0	0	0.23
12/2/06 19:00	1900	-20.5	83.3	2.026	338.7	7.49	8.02	0	0	-2.087	-9.32	-9.19	-8.83	0.05	18.14	0	0	0.23
12/2/06 20:00	2000	-20.8	83.6	2.249	340.9	5.238	4.547	0	0	-2.087	-9.33	-9.2	-8.83	0.05	18.14	0	0	0.23
12/2/06 21:00	2100	-20.3	83.7	1.437	331.5	12.98	4.889	0	0	-2.142	-9.33	-9.21	-8.83	0.05	18.14	0	0	0.23
12/2/06 22:00	2200	-20.4	83.8	0.812	307.3	37.63	1.087	0	0	-2.314	-9.35	-9.22	-8.83	0.05	18.14	0	0	0.23
12/2/06 23:00	2300	-20.8	83.5	1.155	336.4	40.59	-2.688	0	0	-2.515	-9.37	-9.23	-8.83	0.05	18.14	0	0	0.23
12/3/06 0:00	2400	-20.2	85	0.644	271.3	70.2	-8.21	0	0	-2.756	-9.39	-9.25	-8.83	0.05	18.14	0	0	0.23
12/3/06 1:00	100	-19	85.9	1.404	141.4	40.65	-9.19	0	0	-3.058	-9.42	-9.26	-8.83	0.05	18.14	0	0	0.23
12/3/06 2:00	200	-18.7	85.1	1.062	162.9	43.02	2.784	0	0	-3.481	-9.46	-9.27	-8.83	0.05	18.14	0	0	0.23
12/3/06 3:00	300	-18.1	86.3	1.609	190.8	32.5	-6.002	0	0	-3.884	-9.51	-9.27	-8.84	0.05	18.14	0	0	0.23
12/3/06 4:00	400	-17.8	85.8	2.339	169.2	29.53	2.043	0	0	-4.482	-9.56	-9.28	-8.84	0.05	18.14	0	0	0.23
12/3/06 5:00	500	-18.2	85.8	2.468	177.2	31.81	-0.029	0	0	-5.197	-9.64	-9.28	-8.84	0.05	18.14	0	0	0.23
12/3/06 6:00	600	-18.4	85.7	2.345	178.6	25.89	-2.623	0	0	-5.756	-9.72	-9.28	-8.84	0.05	18.13	0	0	0.23
12/3/06 7:00	700	-17.5	86.3	2.72	191.5	24.24	0.86	0	0	-6.233	-9.8	-9.27	-8.84	0.05	18.13	0	0	0.23
12/3/06 8:00	800	-18.5	85.3	2.578	180.9	19.92	-0.29	0	0	-6.672	-9.88	-9.26	-8.84	0.05	18.13	0	0	0.23
12/3/06 9:00	900	-18.6	84.6	2.632	191.6	18	4.345	0	0	-6.911	-9.94	-9.24	-8.84	0.05	18.13	0	0	0.23
12/3/06 10:00	1000	-18.7	85.7	2.678	184.1	19.51	-5.235	0	0.4	-7.09	-10	-9.23	-8.83	0.05	18.13	0	0	0.23
12/3/06 11:00	1100	-17	87.2	2.713	187.1	23.29	-9.03	0.004	2.452	-7.2	-10.1	-9.21	-8.83	0.05	18.13	0	0	0.23
12/3/06 12:00	1200	-15.3	87.6	3.303	167.7	20.01	-3.13	0.009	2.052	-7.3	-10.1	-9.19	-8.82	0.05	18.14	0	0	0.23
12/3/06 13:00	1300	-15.9	86.7	2.928	167.7	19.8	-8.81	0.011	2.611	-6.93	-10.1	-9.17	-8.81	0.05	18.14	0	0	0.23
12/3/06 14:00	1400	-15.6	87.6	3.095	176	17.6	-6.54	0.007	2.43	-6.263	-10.1	-9.14	-8.8	0.05	18.14	0	0	0.23
12/3/06 15:00	1500	-14.8	88.5	2.943	170.3	18.55	-4.978	0.002	1.931	-5.71	-10	-9.12	-8.79	0.05	18.14	0	0	0.23
12/3/06 16:00	1600	-14.7	88	3.052	187.2	16.15	3.164	0	0.003	-5.193	-9.99	-9.09	-8.77	0.05	18.14	0	0	0.23
12/3/06 17:00	1700	-14.3	89.1	2.74	185.3	22.95	-1.889	0	0	-4.87	-9.93	-9.06	-8.76	0.05	18.14	0	0	0.23
12/3/06 18:00	1800	-14.7	88.2	2.653	179.9	16.95	0.065	0	0	-4.504	-9.88	-9.03	-8.74	0.05	18.14	0	0	0.23
12/3/06 19:00	1900	-15.4	87.3	2.695	190.8	12.64	4.252	0	0	-4.216	-9.82	-9	-8.72	0.05	18.14	0	0	0.23
12/3/06 20:00	2000	-14.5	89.4	2.974	185.6	18.4	-3.909	0	0	-4.22	-9.77	-8.97	-8.7	0.05	18.14	0	0	0.23
12/3/06 21:00	2100	-14.2	89	3.181	184.7	16.68	-1.467	0	0	-4.628	-9.76	-8.94	-8.69	0.05	18.14	0	0	0.23
12/3/06 22:00	2200	-13.3	89.7	2.851	183.6	16.17	2.332	0	0	-5.006	-9.77	-8.91	-8.67	0.05	18.15	0	0	0.23
12/3/06 23:00	2300	-13.4	89.9	2.356	188.4	18.74	-1.318	0	0	-4.979	-9.76	-8.88	-8.65	0.05	18.15	0	0	0.23
12/4/06 0:00	2400	-12.9	89.8	2.378	190.6	14.16	2.888	0	0	-4.798	-9.74	-8.85	-8.62	0.05	18.15	0	0	0.23
12/4/06 1:00	100	-12.7	90.4	1.633	203.9	21.83	-1.109	0	0	-4.637	-9.72	-8.83	-8.6	0.05	18.15	0	0	0.23
12/4/06 2:00	200	-12.5	90.9	1.356	209.9	19.08	-6.42	0	0	-4.288	-9.67	-8.8	-8.59	0.05	18.15	0	0	0.23
12/4/06 3:00	300	-11.2	91.6	0.942	213.4	26.46	-1.057	0	0	-4.044	-9.62	-8.78	-8.56	0.05	18.14	0	0	0.23
12/4/06 4:00	400	-10.8	92	0.984	208.9	30.38	-3.443	0	0	-3.663	-9.57	-8.75	-8.54	0.05	18.15	0	0	0.22
12/4/06 5:00	500	-10.9	91.2	1.496	206.2	20.7	3.485	0	0	-3.371	-9.5	-8.73	-8.52	0.05	18.16	0	0	0.23
12/4/06 6:00	600	-10.8	92.3	1.663	192.8	26.33	-6.51	0	0	-3.328	-9.45	-8.71	-8.51	0.05	18.16	0	0	0.23
12/4/06 7:00	700	-9.97	92.1	2.12	191.9	19.91	3.547	0	0	-3.132	-9.4	-8.69	-8.49	0.05	18.16	0	0	0.22
12/4/06 8:00	800	-9.82	92.8	1.917	191.8	26.16	-1.78	0	0	-2.953	-9.35	-8.67	-8.47	0.05	18.16	0	0	0.23
12/4/06 9:00	900	-9.89	92.5	1.619	203.5	28.01	-0.255	0	0	-2.713	-9.29	-8.65	-8.45	0.05	18.15	0	0	0.22
12/4/06 10:00	1000	-10.6	91.5	1.447	222.3	17.61	2.913	0.001	0.442	-2.711	-9.25	-8.62	-8.44	0.05	18.15	0	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/4/06 11:00	1100	-10.1	92.6	1.016	223.3	22.48	-6.057	0.006	2.78	-2.679	-9.2	-8.6	-8.42	0.05	18.16	0	0	0.22
12/4/06 12:00	1200	-9.2	93.2	1.24	212.5	19.42	-7.49	0.013	2.411	-2.511	-9.16	-8.57	-8.4	0.05	18.17	0	0	0.22
12/4/06 13:00	1300	-7.88	94.5	1.198	229.5	18.77	-19.71	0.032	3.161	-2.503	-9.12	-8.55	-8.38	0.05	18.15	0	0	0.22
12/4/06 14:00	1400	-7.72	93.6	0.796	234.3	22.07	-4.741	0.013	2.563	-2.426	-9.07	-8.52	-8.36	0.05	18.16	0	0	0.23
12/4/06 15:00	1500	-7.8	93.7	0.298	234.8	23.8	-1.229	0.003	2.294	-2.079	-9.02	-8.5	-8.34	0.05	18.17	0	0	0.22
12/4/06 16:00	1600	-8.26	93.4	0.228	261.1	14.85	-0.172	0	0	-1.708	-8.95	-8.48	-8.32	0.05	18.17	0	0	0.23
12/4/06 17:00	1700	-8.11	93.3	0.46	231.1	34.46	1.425	0	0	-1.388	-8.88	-8.45	-8.3	0.05	18.17	0	0	0.23
12/4/06 18:00	1800	-8.23	93.6	0.757	223.8	20.17	-0.187	0	0	-1.199	-8.81	-8.42	-8.28	0.05	18.16	0	0	0.22
12/4/06 19:00	1900	-7.94	94	0.413	238.3	25.22	-2.26	0	0	-1.043	-8.75	-8.39	-8.26	0.05	18.16	0	0	0.22
12/4/06 20:00	2000	-7.74	93.8	0.264	261.4	16.38	-0.042	0	0	-0.871	-8.68	-8.36	-8.24	0.05	18.16	0	0	0.23
12/4/06 21:00	2100	-7.49	94.1	0.25	269.9	11.41	1.047	0	0	-0.834	-8.63	-8.33	-8.22	0.05	18.17	0	0	0.22
12/4/06 22:00	2200	-7.48	94.2	0.451	287.3	12.93	-0.901	0	0	-0.689	-8.57	-8.3	-8.19	0.05	18.18	0	0	0.22
12/4/06 23:00	2300	-7.22	94.3	0.225	297	11.92	-0.029	0	0	-0.626	-8.52	-8.27	-8.17	0.05	18.17	0	0	0.22
12/5/06 0:00	2400	-6.95	94.4	0.389	271.9	9.54	0.264	0	0	-0.626	-8.47	-8.24	-8.15	0.05	18.17	0	0	0.22
12/5/06 1:00	100	-7.15	94.3	0.198	306.4	7.23	0.582	0	0	-0.626	-8.43	-8.2	-8.12	0.05	18.17	0	0	0.22
12/5/06 2:00	200	-7.03	94.4	0.081	270.1	5.958	1.2	0	0	-0.592	-8.38	-8.17	-8.1	0.05	18.17	0	0	0.22
12/5/06 3:00	300	-7.18	94.4	0.109	275.8	28.69	-1.657	0	0	-0.433	-8.33	-8.14	-8.07	0.05	18.17	0	0	0.22
12/5/06 4:00	400	-7	94.5	0.453	309.3	16.32	1.008	0	0	-0.417	-8.29	-8.11	-8.05	0.05	18.17	0	0	0.22
12/5/06 5:00	500	-8.16	93.2	0.838	284.3	21.26	8.35	0	0	-0.418	-8.26	-8.08	-8.02	0.05	18.18	0	0	0.22
12/5/06 6:00	600	-8	94.4	0.387	293	15.22	-4.868	0	0	-0.536	-8.22	-8.05	-8	0.05	18.18	0	0	0.22
12/5/06 7:00	700	-7.06	94.7	0.409	286.7	17.2	-1.664	0	0	-0.626	-8.19	-8.02	-7.97	0.05	18.18	0	0	0.22
12/5/06 8:00	800	-6.53	94.9	0.409	295.5	20.11	0.988	0	0	-0.652	-8.17	-7.99	-7.95	0.051	18.18	0	0	0.22
12/5/06 9:00	900	-7.42	94	0.938	210.8	31.07	1.031	0	0	-0.626	-8.14	-7.97	-7.92	0.051	18.18	0	0	0.23
12/5/06 10:00	1000	-6.55	95.3	0.952	181	36.82	-4.587	0	0.354	-0.626	-8.11	-7.95	-7.9	0.051	18.18	0	0	0.22
12/5/06 11:00	1100	-5.97	95.4	0.995	189.2	36.37	-5.233	0.004	3.184	-0.626	-8.08	-7.92	-7.88	0.051	18.18	0	0	0.22
12/5/06 12:00	1200	-5.64	95.2	0.633	228.8	27.07	-5.053	0.007	2.134	-0.612	-8.05	-7.9	-7.86	0.051	18.18	0	0	0.22
12/5/06 13:00	1300	-5.57	95.4	0.857	209.2	22.2	-6.329	0.007	2.282	-0.421	-8.01	-7.87	-7.83	0.051	18.18	0	0	0.22
12/5/06 14:00	1400	-5.44	95.2	1.331	194.3	24.94	-4.518	0.008	2.257	-0.229	-7.97	-7.85	-7.81	0.051	18.19	0	0	0.22
12/5/06 15:00	1500	-5.47	95.4	1.108	189.2	29.47	-1.546	0.003	2.592	-0.058	-7.92	-7.82	-7.79	0.051	18.19	0	0	0.22
12/5/06 16:00	1600	-5.67	95.4	0.946	213.6	22.07	-0.212	0	0	0	-7.87	-7.79	-7.76	0.051	18.19	0	0	0.22
12/5/06 17:00	1700	-5.69	95.4	0.637	214.9	39.31	0.873	0	0	0	-7.83	-7.76	-7.74	0.051	18.19	0	0	0.22
12/5/06 18:00	1800	-6	95.1	1.058	199.4	32.68	1.575	0	0	0	-7.79	-7.73	-7.72	0.051	18.19	0	0	0.22
12/5/06 19:00	1900	-6.51	94.9	1.292	221.4	21.06	1.49	0	0	0	-7.76	-7.7	-7.7	0.051	18.2	0	0	0.22
12/5/06 20:00	2000	-7.02	94.5	1.278	208.7	19.05	1.467	0	0	-0.167	-7.73	-7.68	-7.67	0.051	18.19	0	0	0.22
12/5/06 21:00	2100	-6.79	95.4	1.417	160.1	30.94	-3.557	0	0	-0.535	-7.73	-7.65	-7.65	0.051	18.19	0	0	0.22
12/5/06 22:00	2200	-5.92	95.4	2.307	118.3	30.63	3.42	0	0	-0.881	-7.73	-7.63	-7.62	0.051	18.2	0	0	0.22
12/5/06 23:00	2300	-6.06	95.3	3.051	96.8	15.5	1.99	0	0	-1.043	-7.73	-7.6	-7.6	0.051	18.2	0	0	0.22
12/6/06 0:00	2400	-6.2	94.9	2.73	100.3	23.88	4.261	0	0	-1.043	-7.73	-7.59	-7.58	0.051	18.2	0	0	0.22
12/6/06 1:00	100	-6.4	94.8	2.845	115.8	22.74	2.327	0	0	-1.043	-7.72	-7.57	-7.56	0.051	18.2	0	0	0.22
12/6/06 2:00	200	-6.76	94.5	3.306	117.2	24.38	1.548	0	0	-1.043	-7.7	-7.55	-7.54	0.051	18.2	0	0	0.22
12/6/06 3:00	300	-6.95	93.9	4.712	104.5	17.96	3.133	0	0	-1.043	-7.69	-7.54	-7.52	0.051	18.19	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/6/06 4:00	400	-7.19	93.5	5.301	102.9	16.88	1.435	0	0	-1.043	-7.68	-7.52	-7.5	0.051	18.2	0	0	0.22
12/6/06 5:00	500	-7.1	93.1	6.462	105.4	16.26	0.783	0	0	-1.043	-7.67	-7.5	-7.48	0.051	18.2	0	0	0.23
12/6/06 6:00	600	-6.99	92.5	7.39	105.5	14.75	-0.186	0	0	-1.018	-7.66	-7.48	-7.47	0.051	18.2	0	0	0.22
12/6/06 7:00	700	-6.79	91.3	8.41	109.3	13.22	-2.57	0	0	-0.841	-7.64	-7.46	-7.45	0.051	18.2	0	0	0.22
12/6/06 8:00	800	-6.75	90.7	8.06	103	13.07	-13.23	0	0	-0.798	-7.62	-7.44	-7.43	0.051	18.2	0	0	0.2
12/6/06 9:00	900	-6.68	91.5	7.98	103.3	12.81	-7.58	0	0	-0.625	-7.59	-7.42	-7.41	0.051	18.2	0	0	0.17
12/6/06 10:00	1000	-6.6	92	6.522	98.6	15.08	-23.52	0	0.077	-0.445	-7.55	-7.4	-7.4	0.051	18.2	0	0	0.21
12/6/06 11:00	1100	-6.09	92	5.828	99.5	15.86	-25.04	0.008	2.031	-0.41	-7.51	-7.38	-7.38	0.051	18.2	0	0	0.2
12/6/06 12:00	1200	-5.8	92	5.661	105	16.13	-30.31	0.017	1.926	-0.214	-7.48	-7.36	-7.36	0.051	18.2	0	0	0.19
12/6/06 13:00	1300	-5	90.7	5.145	107.5	16.46	-27.66	0.041	1.727	-0.107	-7.44	-7.33	-7.34	0.051	18.2	0	0	0.19
12/6/06 14:00	1400	-4.22	89.4	5.357	111	16.15	-33.52	0.044	1.758	0.172	-7.39	-7.31	-7.32	0.051	18.21	0	0	0.19
12/6/06 15:00	1500	-4.48	92.4	5.334	104.4	18.02	-33.54	0.009	1.831	0.227	-7.35	-7.28	-7.3	0.051	18.21	0	0	0.19
12/6/06 16:00	1600	-3.98	92.5	5.968	109.1	16.08	-12.03	0	0.112	0.208	-7.31	-7.26	-7.28	0.051	18.21	0	0	0.19
12/6/06 17:00	1700	-3.75	92.7	5.241	115.3	20.05	-7.97	0	0	0.266	-7.27	-7.24	-7.26	0.051	18.21	0	0	0.19
12/6/06 18:00	1800	-3.47	93.2	5.346	115.3	15.28	-4.448	0	0	0.445	-7.23	-7.22	-7.24	0.051	18.21	0	0	0.19
12/6/06 19:00	1900	-3.28	92.3	4.365	125.3	31.92	-9.03	0	0	0.625	-7.18	-7.19	-7.22	0.051	18.21	0	0	0.19
12/6/06 20:00	2000	-2.79	91.3	4.561	118.5	24.22	-36.39	0	0	0.625	-7.13	-7.17	-7.2	0.051	18.22	0	0	0.19
12/6/06 21:00	2100	-2.58	88.5	3.534	132	19.99	-39.84	0	0	0.625	-7.08	-7.13	-7.18	0.051	18.21	0	0	0.19
12/6/06 22:00	2200	-2.17	87.8	3.288	129.9	31.36	-37.5	0	0	0.625	-7.04	-7.1	-7.15	0.051	18.22	0	0	0.19
12/6/06 23:00	2300	-1.55	81.4	2.879	143.9	34.56	-31.4	0	0	0.624	-7.02	-7.07	-7.13	0.051	18.22	0	0	0.19
12/7/06 0:00	2400	-1.67	79.2	2.164	162.8	33.72	-22.93	0	0	0.465	-6.99	-7.05	-7.11	0.051	18.22	0	0	0.19
12/7/06 1:00	100	-0.9	74.6	1.214	183.2	42.46	-8.63	0	0	0.417	-6.96	-7.02	-7.08	0.051	18.22	0	0	0.19
12/7/06 2:00	200	-0.36	66.82	1.837	267.9	32.24	-18.57	0	0	0.462	-6.94	-6.99	-7.06	0.051	18.22	0	0	0.19
12/7/06 3:00	300	0.18	59.41	3.457	240	19.66	-22.33	0	0	0.625	-6.9	-6.96	-7.03	0.051	18.22	0	0	0.19
12/7/06 4:00	400	0.05	57.15	3.852	258.3	26.58	-27.61	0	0	0.625	-6.86	-6.94	-7.01	0.051	18.23	0	0	0.19
12/7/06 5:00	500	-0.04	55.19	4.379	227.3	12.48	-37.74	0	0	0.625	-6.83	-6.91	-6.987	0.052	18.24	0	0	0.19
12/7/06 6:00	600	-0.28	56.5	3.586	233.7	28.24	-21.9	0	0	0.625	-6.79	-6.88	-6.963	0.052	18.23	0	0	0.19
12/7/06 7:00	700	-0.31	55.57	4.997	224.5	11	-25.73	0	0	0.625	-6.76	-6.85	-6.94	0.052	18.24	0	0	0.19
12/7/06 8:00	800	-1.43	59.49	3.067	265.9	20.51	-49.97	0	0	0.625	-6.73	-6.83	-6.918	0.052	18.24	0	0	0.19
12/7/06 9:00	900	-2.3	62.11	2.179	297.1	22.82	-56.28	0	0	0.563	-6.71	-6.8	-6.897	0.052	18.24	0	0	0.19
12/7/06 10:00	1000	-2.31	60.84	2.326	297.1	33.8	-52.26	0.001	0.509	0.174	-6.71	-6.78	-6.875	0.052	18.24	0	0	0.19
12/7/06 11:00	1100	-3.2	64.27	1.82	305.9	20.7	-49.04	0.012	1.224	-0.22	-6.73	-6.77	-6.852	0.052	18.24	0	0	0.19
12/7/06 12:00	1200	-3.85	65.64	1.528	323.9	21.48	-39.62	0.032	0.88	-0.497	-6.75	-6.75	-6.83	0.052	18.24	0	0	0.18
12/7/06 13:00	1300	-3.67	65.78	1.846	24.91	21.07	-31.83	0.033	0.857	-0.75	-6.77	-6.75	-6.81	0.052	18.24	0	0	0.19
12/7/06 14:00	1400	-3.34	69.07	3.065	99.2	20.59	-35.2	0.02	0.911	-0.987	-6.8	-6.75	-6.793	0.052	18.24	0	0	0.19
12/7/06 15:00	1500	-2.86	69.08	3.707	90.7	13.95	-32.47	0.008	1.131	-1.205	-6.83	-6.75	-6.782	0.052	18.24	0	0	0.19
12/7/06 16:00	1600	-3.01	72.3	4.477	104.4	13.9	-19.53	0	0.008	-1.103	-6.85	-6.76	-6.773	0.052	18.24	0	0	0.19
12/7/06 17:00	1700	-3.34	77.2	5.129	98.9	14.32	-16.88	0	0	-0.897	-6.84	-6.76	-6.765	0.052	18.24	0	0	0.19
12/7/06 18:00	1800	-3.41	78.3	5.265	89.5	12.29	-15.07	0	0	-0.586	-6.82	-6.76	-6.757	0.052	18.24	0	0	0.19
12/7/06 19:00	1900	-3.74	80.2	4.689	100.7	14.26	-8.47	0	0	-0.343	-6.79	-6.75	-6.75	0.052	18.24	0	0	0.19
12/7/06 20:00	2000	-3.6	81.9	5.231	95.6	13.75	-9.28	0	0	-0.171	-6.76	-6.73	-6.74	0.052	18.24	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/7/06 21:00	2100	-3.92	86.5	5.038	114.6	15.42	-5.316	0	0	0	-6.72	-6.72	-6.731	0.052	18.24	0	0	0.19
12/7/06 22:00	2200	-4.1	85.4	4.573	121.8	14.83	-8.4	0	0	0.154	-6.68	-6.7	-6.719	0.052	18.24	0	0	0.19
12/7/06 23:00	2300	-4.44	90.1	4.06	112.8	15.52	-3.176	0	0	0.208	-6.65	-6.67	-6.705	0.052	18.24	0	0	0.19
12/8/06 0:00	2400	-4.52	91.7	3.076	121.3	17.01	-3.783	0	0	0.208	-6.61	-6.65	-6.687	0.052	18.24	0	0	0.19
12/8/06 1:00	100	-4.57	93	2.036	140	19.95	-5.369	0	0	0.209	-6.58	-6.63	-6.67	0.052	18.25	0	0	0.19
12/8/06 2:00	200	-4.5	93.3	1.22	175.9	19.53	-7.45	0	0	0.209	-6.56	-6.6	-6.653	0.052	18.25	0	0	0.19
12/8/06 3:00	300	-5.1	94.5	0.71	280.6	27.4	-18.21	0	0	0.208	-6.54	-6.58	-6.635	0.052	18.25	0	0	0.19
12/8/06 4:00	400	-3.78	88.2	2.077	326.3	23.68	-13.16	0	0	0.074	-6.52	-6.56	-6.616	0.052	18.25	0	0	0.19
12/8/06 5:00	500	-2.63	80.4	2.846	300.4	20.9	-21.72	0	0	-0.155	-6.51	-6.53	-6.598	0.052	18.25	0	0	0.19
12/8/06 6:00	600	-2.65	79	3.042	306.2	21.08	-21.05	0	0	-0.193	-6.51	-6.52	-6.58	0.052	18.25	0	0	0.19
12/8/06 7:00	700	-2.57	74.9	3.013	309.4	21.52	-39.6	0	0	-0.013	-6.5	-6.5	-6.563	0.052	18.25	0	0	0.19
12/8/06 8:00	800	-2.55	70.9	3.315	307	15.11	-38.23	0	0	-0.001	-6.48	-6.48	-6.546	0.052	18.25	0	0	0.19
12/8/06 9:00	900	-3.47	71.8	3.263	324.4	11.37	-60.21	0	0	-0.158	-6.47	-6.47	-6.53	0.052	18.25	0	0	0.19
12/8/06 10:00	1000	-4.45	73.9	3.515	323.3	8.06	-63.47	0.001	0.721	-0.221	-6.46	-6.45	-6.512	0.052	18.25	0	0	0.19
12/8/06 11:00	1100	-3.45	67.57	3.933	314.8	8.18	-64.07	0.029	1.014	-0.416	-6.46	-6.44	-6.495	0.052	18.25	0	0	0.19
12/8/06 12:00	1200	-3.07	65.73	3.687	315.8	12.51	-74.1	0.06	1.268	-0.417	-6.46	-6.43	-6.481	0.052	18.25	0	0	0.19
12/8/06 13:00	1300	-3.35	66.19	3.678	318.6	11.14	-74	0.07	1.222	-0.417	-6.47	-6.43	-6.468	0.052	18.26	0	0	0.18
12/8/06 14:00	1400	-3.5	66.68	3.059	326.5	9.68	-70.9	0.052	1.249	-0.417	-6.46	-6.43	-6.456	0.052	18.26	0	0	0.19
12/8/06 15:00	1500	-4.32	69.39	3.701	318.4	5.922	-65.32	0.015	1.479	-0.561	-6.47	-6.43	-6.446	0.052	18.25	0	0	0.18
12/8/06 16:00	1600	-5.76	73.9	3.51	321	7.89	-60.21	0	0.04	-0.781	-6.48	-6.43	-6.437	0.052	18.26	0	0	0.19
12/8/06 17:00	1700	-5.39	71.9	2.979	325.8	9.58	-56.41	0	0	-0.948	-6.49	-6.43	-6.43	0.052	18.26	0	0	0.18
12/8/06 18:00	1800	-5.4	71.3	2.756	319.7	10.71	-51.79	0	0	-1.141	-6.51	-6.44	-6.424	0.052	18.25	0	0	0.19
12/8/06 19:00	1900	-5.36	69.75	2.38	323.8	15.47	-44.38	0	0	-1.343	-6.54	-6.45	-6.42	0.052	18.26	0	0	0.19
12/8/06 20:00	2000	-5.89	70.6	1.41	322.4	24.07	-32.21	0	0	-1.529	-6.57	-6.46	-6.418	0.052	18.26	0	0	0.18
12/8/06 21:00	2100	-6.14	72.5	1.247	341.6	14.8	-29.25	0	0	-1.687	-6.6	-6.47	-6.416	0.052	18.26	0	0	0.19
12/8/06 22:00	2200	-5.99	72.5	1.257	227	36.59	-25.13	0	0	-1.883	-6.63	-6.48	-6.415	0.052	18.25	0	0	0.19
12/8/06 23:00	2300	-5.21	71.8	2.794	99.8	16.45	-21.15	0	0	-2.084	-6.66	-6.49	-6.414	0.052	18.25	0	0	0.19
12/9/06 0:00	2400	-4.94	71.5	2.327	106.9	16.64	-37.92	0	0	-2.09	-6.69	-6.5	-6.415	0.052	18.25	0	0	0.19
12/9/06 1:00	100	-5.16	71.7	2.527	107.4	20.05	-45.09	0	0	-2.004	-6.7	-6.51	-6.418	0.052	18.25	0	0	0.19
12/9/06 2:00	200	-5.83	74.9	1.799	132.7	20.8	-42.65	0	0	-1.909	-6.71	-6.51	-6.42	0.052	18.25	0	0	0.19
12/9/06 3:00	300	-6.4	79.4	2.5	144.6	19.51	-40.1	0	0	-2.088	-6.72	-6.51	-6.421	0.052	18.25	0	0	0.19
12/9/06 4:00	400	-6.05	79.4	3.551	120	18.33	-46.63	0	0	-2.291	-6.74	-6.51	-6.421	0.052	18.25	0	0	0.18
12/9/06 5:00	500	-5.91	78.4	3.759	115.3	23.81	-51.62	0	0	-2.294	-6.76	-6.51	-6.421	0.052	18.25	0	0	0.18
12/9/06 6:00	600	-6.78	82.7	3.908	122.5	21.57	-48.05	0	0	-2.294	-6.78	-6.51	-6.421	0.052	18.25	0	0	0.19
12/9/06 7:00	700	-6.62	82.2	3.806	120.5	21.69	-41.95	0	0	-2.294	-6.78	-6.51	-6.42	0.052	18.25	0	0	0.19
12/9/06 8:00	800	-6.71	83.6	4.467	109.2	18.03	-36.54	0	0	-2.294	-6.79	-6.51	-6.418	0.052	18.25	0	0	0.19
12/9/06 9:00	900	-6.88	84	4.542	121.7	18.32	-25.84	0	0	-2.173	-6.8	-6.5	-6.416	0.052	18.25	0	0	0.18
12/9/06 10:00	1000	-6.73	82.1	5.089	112.7	16.8	-30.88	0	0.131	-2.048	-6.79	-6.5	-6.413	0.052	18.25	0	0	0.19
12/9/06 11:00	1100	-6.79	81.4	4.006	118.9	17.58	-23.99	0.011	1.044	-1.817	-6.78	-6.49	-6.408	0.052	18.25	0	0	0.18
12/9/06 12:00	1200	-6.88	81.7	4.112	131.9	22.31	-20.47	0.019	0.876	-1.668	-6.76	-6.48	-6.404	0.052	18.25	0	0	0.18
12/9/06 13:00	1300	-6.81	80.9	4.551	124.4	19.57	-18.37	0.026	0.824	-1.486	-6.74	-6.47	-6.399	0.052	18.25	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/9/06 14:00	1400	-6.66	78.9	5.621	97.1	15.93	-28.54	0.013	1.041	-1.457	-6.72	-6.45	-6.393	0.052	18.25	0	0	0.18
12/9/06 15:00	1500	-6.68	77.7	5.203	105	18.52	-30.15	0.007	1.087	-1.28	-6.7	-6.44	-6.385	0.052	18.26	0	0	0.18
12/9/06 16:00	1600	-6.77	77.9	5.773	105	15.85	-16.39	0	0	-1.411	-6.69	-6.43	-6.376	0.052	18.25	0	0	0.18
12/9/06 17:00	1700	-6.82	76.2	4.546	106.5	16.71	-18.9	0	0	-1.442	-6.68	-6.41	-6.366	0.052	18.26	0	0	0.18
12/9/06 18:00	1800	-7.11	77.6	4.537	121.9	18.01	-16.13	0	0	-1.365	-6.67	-6.4	-6.357	0.052	18.26	0	0	0.19
12/9/06 19:00	1900	-6.64	72.8	4.55	103.7	19.19	-32.48	0	0	-1.347	-6.66	-6.39	-6.347	0.052	18.26	0	0	0.18
12/9/06 20:00	2000	-6.46	71.1	4.217	106.4	13.73	-31.48	0	0	-1.413	-6.65	-6.38	-6.338	0.052	18.26	0	0	0.18
12/9/06 21:00	2100	-6.54	73.1	3.555	109.9	14.84	-28.13	0	0	-1.46	-6.65	-6.36	-6.328	0.052	18.26	0	0	0.19
12/9/06 22:00	2200	-6.51	74.3	4.464	108.7	15.96	-30.66	0	0	-1.621	-6.65	-6.36	-6.319	0.052	18.26	0	0	0.19
12/9/06 23:00	2300	-6.89	76.5	2.889	102.7	20.87	-31.5	0	0	-1.668	-6.65	-6.35	-6.312	0.052	18.26	0	0	0.18
12/10/06 0:00	2400	-6.47	74.6	3.731	111.9	17.92	-33.93	0	0	-1.668	-6.65	-6.34	-6.304	0.052	18.26	0	0	0.18
12/10/06 1:00	100	-6.33	75.6	3.417	124.4	16.06	-28.57	0	0	-1.672	-6.66	-6.34	-6.294	0.052	18.26	0	0	0.18
12/10/06 2:00	200	-6.55	79.5	3.217	114.7	17.4	-20.9	0	0	-1.773	-6.66	-6.33	-6.289	0.052	18.26	0	0	0.18
12/10/06 3:00	300	-6.68	82.3	2.662	134.6	22.29	-24.75	0	0	-1.67	-6.66	-6.33	-6.282	0.052	18.26	0	0	0.18
12/10/06 4:00	400	-6.73	83.5	1.513	139	44.46	-28.33	0	0	-1.668	-6.65	-6.32	-6.275	0.052	18.26	0	0	0.18
12/10/06 5:00	500	-6.52	82.1	1.621	121.8	40.48	-45.41	0	0	-1.668	-6.65	-6.32	-6.269	0.052	18.26	0	0	0.18
12/10/06 6:00	600	-6.54	79.8	1.055	159.1	31.23	-40.93	0	0	-1.792	-6.65	-6.32	-6.263	0.052	18.26	0	0	0.18
12/10/06 7:00	700	-7.16	80.4	1.105	240.8	30.63	-40.89	0	0	-2.153	-6.67	-6.31	-6.258	0.052	18.26	0	0	0.18
12/10/06 8:00	800	-8.74	84	1.621	337.7	19.44	-41.9	0	0	-2.464	-6.7	-6.32	-6.254	0.052	18.26	0	0	0.18
12/10/06 9:00	900	-9.25	83.7	2.026	344.4	8.86	-44.31	0	0	-2.693	-6.74	-6.32	-6.248	0.052	18.26	0	0	0.18
12/10/06 10:00	1000	-8.64	80.6	1.135	327.1	49.56	-42.32	0.001	0.908	-2.76	-6.77	-6.34	-6.247	0.052	18.26	0	0	0.18
12/10/06 11:00	1100	-8.62	78	1.255	335.5	32.32	-31.53	0.029	0.996	-2.92	-6.81	-6.36	-6.247	0.052	18.26	0	0	0.18
12/10/06 12:00	1200	-5.9	72.5	0.926	194.2	39.39	-8.89	0.058	0.981	-2.92	-6.84	-6.39	-6.251	0.052	18.26	0	0	0.18
12/10/06 13:00	1300	-5.34	75.3	1.177	157.6	21.97	-12.02	0.039	0.85	-2.875	-6.87	-6.41	-6.258	0.052	18.26	0	0	0.18
12/10/06 14:00	1400	-5.46	75.8	1.565	154	18.69	-16.73	0.028	0.902	-2.45	-6.86	-6.44	-6.267	0.052	18.26	0	0	0.18
12/10/06 15:00	1500	-5.77	76.2	1.828	125.1	22.16	-29.95	0.008	1.291	-2.062	-6.84	-6.45	-6.277	0.052	18.26	0	0	0.18
12/10/06 16:00	1600	-5.92	74.7	2.531	78.6	9.71	-46.78	0	0.049	-1.877	-6.81	-6.46	-6.286	0.052	18.26	0	0	0.18
12/10/06 17:00	1700	-6.41	75.1	1.678	88.9	16.93	-37	0	0	-1.877	-6.79	-6.45	-6.293	0.052	18.26	0	0	0.18
12/10/06 18:00	1800	-6.19	72.8	2.044	64.3	29.73	-34.83	0	0	-2.064	-6.78	-6.45	-6.296	0.052	18.26	0	0	0.18
12/10/06 19:00	1900	-6.4	74.3	2.434	87.1	15.94	-36.22	0	0	-2.293	-6.79	-6.44	-6.296	0.052	18.25	0	0	0.18
12/10/06 20:00	2000	-6.55	78.4	3.356	80.8	9.16	-37.48	0	0	-2.36	-6.81	-6.44	-6.295	0.052	18.26	0	0	0.18
12/10/06 21:00	2100	-6.9	80.7	2.823	100	15.67	-29.56	0	0	-2.297	-6.81	-6.44	-6.296	0.052	18.26	0	0	0.18
12/10/06 22:00	2200	-7.03	83.4	3.724	106.7	16.43	-34.12	0	0	-2.293	-6.81	-6.44	-6.296	0.052	18.25	0	0	0.18
12/10/06 23:00	2300	-6.63	83	4.62	97.9	14.26	-27.22	0	0	-2.117	-6.8	-6.44	-6.294	0.052	18.25	0	0	0.18
12/11/06 0:00	2400	-6.9	83.9	4.236	105.5	16.91	-19.67	0	0	-2.002	-6.79	-6.43	-6.294	0.052	18.26	0	0	0.18
12/11/06 1:00	100	-6.79	82.5	4.06	112.7	18.88	-15.8	0	0	-1.808	-6.77	-6.42	-6.291	0.052	18.26	0	0	0.18
12/11/06 2:00	200	-7.26	83.9	4.076	117	14.44	-20.38	0	0	-1.668	-6.75	-6.41	-6.289	0.052	18.26	0	0	0.18
12/11/06 3:00	300	-7.51	84.7	3.423	112.7	18.22	-23.24	0	0	-1.499	-6.73	-6.4	-6.284	0.052	18.26	0	0	0.18
12/11/06 4:00	400	-7.78	86.6	3.878	115	17.56	-35.38	0	0	-1.46	-6.71	-6.38	-6.279	0.052	18.26	0	0	0.18
12/11/06 5:00	500	-7.89	87	4.47	103.6	15.18	-44.82	0	0	-1.624	-6.69	-6.37	-6.271	0.052	18.26	0	0	0.18
12/11/06 6:00	600	-8.12	87.6	3.986	105.9	17.98	-41.06	0	0	-1.7	-6.69	-6.35	-6.263	0.052	18.26	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/11/06 7:00	700	-8.43	87.6	3.981	117.6	16.67	-42.22	0	0	-1.877	-6.69	-6.34	-6.255	0.052	18.26	0	0	0.18
12/11/06 8:00	800	-9.28	92.1	2.962	189.5	18.02	-6.206	0	0	-2.033	-6.7	-6.33	-6.247	0.052	18.26	0	0	0.18
12/11/06 9:00	900	-7.92	85	2.482	145	23.16	-4.687	0	0	-2.086	-6.72	-6.32	-6.238	0.052	18.26	0	0	0.18
12/11/06 10:00	1000	-7.68	83.9	3.396	123	18.39	-21.89	0.001	0.228	-2.025	-6.72	-6.32	-6.231	0.052	18.26	0	0	0.18
12/11/06 11:00	1100	-7.68	85.4	2.751	148.7	21.43	-5.248	0.01	0.886	-1.863	-6.7	-6.31	-6.225	0.052	18.26	0	0	0.18
12/11/06 12:00	1200	-7.73	86.2	2.845	164.1	28.03	-9.64	0.022	0.825	-1.672	-6.69	-6.31	-6.218	0.052	18.26	0	0	0.18
12/11/06 13:00	1300	-7.03	83.7	2.547	155.7	18.81	-20.03	0.03	0.838	-1.49	-6.66	-6.3	-6.211	0.052	18.26	0	0	0.18
12/11/06 14:00	1400	-7.86	87	2.224	158.6	22.15	-24.49	0.025	0.831	-1.451	-6.64	-6.29	-6.206	0.052	18.26	0	0	0.18
12/11/06 15:00	1500	-7.78	87.5	2.178	151.1	22.51	-13.78	0.011	0.907	-1.46	-6.62	-6.27	-6.197	0.052	18.26	0	0	0.18
12/11/06 16:00	1600	-8.01	91.3	2.087	143.7	19.39	-4.071	0	0.092	-1.616	-6.61	-6.26	-6.19	0.052	18.26	0	0	0.18
12/11/06 17:00	1700	-7.65	91.8	2.071	152.7	17.34	-2.063	0	0	-1.658	-6.61	-6.25	-6.181	0.052	18.26	0	0	0.19
12/11/06 18:00	1800	-8.21	93.7	1.442	186.9	15.69	-5.575	0	0	-1.464	-6.59	-6.25	-6.173	0.052	18.26	0	0	0.18
12/11/06 19:00	1900	-8.43	93.5	0.878	186.9	21.8	-4.587	0	0	-1.35	-6.57	-6.24	-6.166	0.052	18.26	0	0	0.19
12/11/06 20:00	2000	-8.28	93.3	0.682	217.6	36.42	-11.37	0	0	-1.251	-6.55	-6.23	-6.158	0.052	18.26	0	0	0.19
12/11/06 21:00	2100	-8.59	93.2	0.79	214.2	39.09	-15.57	0	0	-1.258	-6.54	-6.21	-6.149	0.052	18.27	0	0	0.19
12/11/06 22:00	2200	-8.89	92.7	1.691	344	8.75	-19.21	0	0	-1.436	-6.52	-6.2	-6.142	0.052	18.27	0	0	0.19
12/11/06 23:00	2300	-7.74	88.4	1.383	338.7	24.76	-24.74	0	0	-1.46	-6.52	-6.19	-6.132	0.052	18.26	0	0	0.19
12/12/06 0:00	2400	-6.84	78.9	1.642	330.9	18.18	-43.04	0	0	-1.53	-6.51	-6.19	-6.123	0.052	18.27	0	0	0.19
12/12/06 1:00	100	-7.43	74.4	1.768	340.6	14.74	-50.28	0	0	-1.668	-6.51	-6.18	-6.115	0.052	18.26	0	0	0.19
12/12/06 2:00	200	-6.6	66.15	1.717	321.7	19.45	-58.49	0	0	-1.668	-6.52	-6.18	-6.109	0.052	18.26	0	0	0.19
12/12/06 3:00	300	-7.51	63.64	1.722	326.9	31.68	-62.47	0	0	-1.827	-6.53	-6.18	-6.104	0.052	18.27	0	0	0.19
12/12/06 4:00	400	-8.37	65.82	2.076	345.9	14.28	-48.46	0	0	-1.878	-6.54	-6.19	-6.099	0.052	18.27	0	0	0.19
12/12/06 5:00	500	-7.79	65.75	1.562	343.4	14.88	-29.97	0	0	-2.063	-6.55	-6.2	-6.096	0.052	18.27	0	0	0.19
12/12/06 6:00	600	-7.28	65.91	0.818	302.6	39.46	-17.78	0	0	-2.209	-6.58	-6.21	-6.095	0.052	18.27	0	0	0.19
12/12/06 7:00	700	-7	65.54	0.972	314	56.62	-25.73	0	0	-2.312	-6.6	-6.22	-6.095	0.052	18.27	0	0	0.19
12/12/06 8:00	800	-7.44	66.08	1.131	27.43	35.18	-25.37	0	0	-2.495	-6.62	-6.24	-6.097	0.052	18.26	0	0	0.19
12/12/06 9:00	900	-7.82	66.47	0.888	341.8	30.38	-38.86	0	0	-2.503	-6.64	-6.25	-6.101	0.052	18.27	0	0	0.19
12/12/06 10:00	1000	-9.42	70.9	1.916	339.6	14.45	-42.51	0	0.246	-2.503	-6.65	-6.26	-6.106	0.052	18.26	0	0	0.19
12/12/06 11:00	1100	-8.95	71.4	1.064	321.6	52.35	-34.59	0.009	1.296	-2.522	-6.67	-6.27	-6.109	0.052	18.26	0	0	0.19
12/12/06 12:00	1200	-8.85	69.92	1.165	329.2	35.92	-37.34	0.024	0.982	-2.711	-6.69	-6.29	-6.112	0.052	18.26	0	0	0.19
12/12/06 13:00	1300	-8.91	68.33	1.716	337.9	18.27	-33.77	0.042	0.884	-2.711	-6.71	-6.3	-6.119	0.052	18.26	0	0	0.19
12/12/06 14:00	1400	-9.11	67.71	1.899	345.9	9.29	-32.98	0.031	0.877	-2.711	-6.73	-6.32	-6.125	0.052	18.26	0	0	0.18
12/12/06 15:00	1500	-9.43	69.64	1.023	339.6	23.7	-32	0.01	1.189	-2.711	-6.75	-6.33	-6.133	0.052	18.26	0	0	0.19
12/12/06 16:00	1600	-8.47	68.93	1.256	101.3	35.15	-33.59	0	0.197	-2.884	-6.77	-6.35	-6.141	0.052	18.26	0	0	0.19
12/12/06 17:00	1700	-7.88	67.88	2.415	92.3	16.82	-45.23	0	0	-3.106	-6.8	-6.37	-6.149	0.052	18.26	0	0	0.19
12/12/06 18:00	1800	-8.15	72.1	2.378	96.6	18.12	-43.76	0	0	-3.278	-6.84	-6.39	-6.161	0.052	18.26	0	0	0.19
12/12/06 19:00	1900	-8.52	74.9	2.519	109.4	18.53	-45.71	0	0	-3.337	-6.86	-6.41	-6.171	0.052	18.26	0	0	0.19
12/12/06 20:00	2000	-8.84	77.5	2.167	113.6	19.38	-44.68	0	0	-3.337	-6.89	-6.42	-6.182	0.052	18.26	0	0	0.19
12/12/06 21:00	2100	-9.36	81.4	2.443	116.3	20.12	-43.92	0	0	-3.337	-6.9	-6.43	-6.19	0.052	18.25	0	0	0.19
12/12/06 22:00	2200	-9.3	80.6	1.699	104.7	43.79	-42.21	0	0	-3.337	-6.92	-6.44	-6.198	0.052	18.26	0	0	0.19
12/12/06 23:00	2300	-9.33	81.8	2.348	125.2	20.52	-43.16	0	0	-3.337	-6.93	-6.44	-6.206	0.052	18.25	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/13/06 0:00	2400	-9.37	83.1	2.284	121.5	24.01	-20.05	0	0	-3.356	-6.95	-6.45	-6.214	0.052	18.26	0	0	0.19
12/13/06 1:00	100	-9.87	84.5	1.781	156.1	27.02	-38.66	0	0	-3.349	-6.97	-6.46	-6.223	0.052	18.25	0	0	0.19
12/13/06 2:00	200	-10	84.5	2.2	135.3	22.22	-43.15	0	0	-3.337	-6.97	-6.46	-6.229	0.052	18.25	0	0	0.19
12/13/06 3:00	300	-10.3	85.2	2.123	152.6	20.98	-44.51	0	0	-3.337	-6.98	-6.46	-6.234	0.052	18.25	0	0	0.18
12/13/06 4:00	400	-10.8	86.4	2.076	126.1	32.24	-44.42	0	0	-3.337	-6.99	-6.47	-6.239	0.052	18.25	0	0	0.18
12/13/06 5:00	500	-10.2	83.7	3.381	105.4	16.61	-49.3	0	0	-3.338	-7	-6.47	-6.241	0.052	18.26	0	0	0.18
12/13/06 6:00	600	-10.3	83	2.557	102.6	28.79	-50.04	0	0	-3.526	-7.02	-6.47	-6.245	0.052	18.25	0	0	0.18
12/13/06 7:00	700	-12.2	89.7	1.289	152.3	45.34	-42.35	0	0	-3.481	-7.03	-6.47	-6.25	0.052	18.25	0	0	0.19
12/13/06 8:00	800	-11.5	87.6	2.508	102.3	15.36	-42.36	0	0	-3.538	-7.04	-6.47	-6.253	0.052	18.25	0	0	0.19
12/13/06 9:00	900	-12.4	89.3	1.858	117.8	22.1	-41.63	0	0	-3.64	-7.06	-6.48	-6.256	0.052	18.25	0	0	0.18
12/13/06 10:00	1000	-13	91.5	0.994	129.5	40.16	-36.27	0	0.027	-3.755	-7.09	-6.48	-6.26	0.052	18.25	0	0	0.18
12/13/06 11:00	1100	-13.3	91	1.171	97.7	21.5	-32.04	0.01	1.238	-3.773	-7.11	-6.49	-6.265	0.052	18.25	0	0	0.19
12/13/06 12:00	1200	-13.1	89.9	1.721	98.5	11.28	-35.08	0.022	0.96	-3.963	-7.13	-6.5	-6.269	0.052	18.25	0	0	0.19
12/13/06 13:00	1300	-12.8	89	1.373	115.4	15.38	-35.08	0.022	0.952	-4.095	-7.16	-6.51	-6.273	0.052	18.25	0	0	0.18
12/13/06 14:00	1400	-13.1	89.6	1.167	124.5	21.2	-31.5	0.017	0.981	-4.172	-7.19	-6.52	-6.279	0.052	18.25	0	0	0.18
12/13/06 15:00	1500	-13	89.8	1.256	148	20.89	-27.7	0.008	1.175	-4.191	-7.21	-6.54	-6.285	0.052	18.25	0	0	0.18
12/13/06 16:00	1600	-13.3	90.3	0.495	192	44.55	-22.25	0	0	-4.378	-7.24	-6.55	-6.294	0.052	18.25	0	0	0.18
12/13/06 17:00	1700	-13.7	90.7	0.644	205.9	48.1	-16.95	0	0	-4.381	-7.27	-6.57	-6.302	0.052	18.25	0	0	0.18
12/13/06 18:00	1800	-12.7	89.9	1.212	169.3	29.37	-8.75	0	0	-4.381	-7.29	-6.58	-6.31	0.052	18.25	0	0	0.18
12/13/06 19:00	1900	-12.6	90.3	1.172	166.3	28.07	-9.39	0	0	-4.377	-7.31	-6.6	-6.318	0.052	18.25	0	0	0.19
12/13/06 20:00	2000	-12.7	90.3	1.167	156.3	23.67	-13.57	0	0	-4.149	-7.32	-6.61	-6.328	0.052	18.25	0	0	0.19
12/13/06 21:00	2100	-12.7	90.4	1.257	188.6	23.28	-9.31	0	0	-3.922	-7.31	-6.63	-6.338	0.052	18.25	0	0	0.19
12/13/06 22:00	2200	-12.9	90.5	1.261	172.9	14.78	-4.279	0	0	-3.751	-7.3	-6.64	-6.348	0.052	18.25	0	0	0.19
12/13/06 23:00	2300	-12.8	90.3	1.119	169.9	21.13	-5.406	0	0	-3.554	-7.29	-6.64	-6.357	0.052	18.25	0	0	0.2
12/14/06 0:00	2400	-12.8	90.4	1.28	177.2	20.62	-2.809	0	0	-3.371	-7.27	-6.65	-6.366	0.052	18.25	0	0	0.2
12/14/06 1:00	100	-12.7	90.4	1.229	172.7	25.21	-5.847	0	0	-3.258	-7.25	-6.65	-6.372	0.052	18.24	0	0	0.2
12/14/06 2:00	200	-12.3	90.7	1.324	171.9	28.23	-9.92	0	0	-3.129	-7.24	-6.64	-6.378	0.052	18.24	0	0	0.2
12/14/06 3:00	300	-12	90.9	1.71	191.9	18.64	-9.74	0	0	-3.126	-7.22	-6.64	-6.381	0.052	18.25	0	0	0.19
12/14/06 4:00	400	-11.8	90.9	1.854	186.5	16.72	-6.506	0	0	-3.087	-7.21	-6.63	-6.383	0.052	18.25	0	0	0.2
12/14/06 5:00	500	-12.2	90.7	1.513	181.8	18.6	-5.801	0	0	-3.059	-7.2	-6.63	-6.383	0.052	18.25	0	0	0.21
12/14/06 6:00	600	-12.3	90.5	1.314	176.8	17.37	-4.502	0	0	-2.921	-7.19	-6.62	-6.384	0.052	18.24	0	0	0.21
12/14/06 7:00	700	-12.2	90.7	1.055	197.7	20.04	-4.437	0	0	-2.92	-7.17	-6.61	-6.383	0.052	18.25	0	0	0.21
12/14/06 8:00	800	-12	90.7	1.044	191.2	20.38	-3.455	0	0	-2.807	-7.16	-6.61	-6.381	0.052	18.25	0	0	0.21
12/14/06 9:00	900	-12	90.7	0.565	201.7	22.84	-5.055	0	0	-2.712	-7.14	-6.6	-6.378	0.052	18.25	0	0	0.21
12/14/06 10:00	1000	-12.3	90.5	0.84	290.1	23.43	-12.5	0	0	-2.602	-7.12	-6.59	-6.376	0.052	18.25	0	0	0.21
12/14/06 11:00	1100	-11.8	90.9	0.942	193.7	33.55	-17.21	0.007	1.411	-2.503	-7.1	-6.58	-6.373	0.052	18.25	0	0	0.21
12/14/06 12:00	1200	-10.9	90.3	1.633	135.4	21.39	-7.61	0.011	1.193	-2.503	-7.08	-6.57	-6.368	0.052	18.25	0	0	0.21
12/14/06 13:00	1300	-10.7	89.2	1.615	162.2	18.99	-8.54	0.012	1.15	-2.547	-7.08	-6.56	-6.362	0.052	18.25	0	0	0.21
12/14/06 14:00	1400	-10.4	87.9	1.806	180.5	18.23	-9.19	0.012	1.228	-2.503	-7.06	-6.55	-6.356	0.052	18.25	0	0	0.21
12/14/06 15:00	1500	-10.7	88.1	2.167	169.9	16.94	-10.08	0.009	1.428	-2.503	-7.05	-6.55	-6.353	0.052	18.25	0	0	0.21
12/14/06 16:00	1600	-10.6	86.7	1.681	151.3	30.79	-12.18	0	0.017	-2.395	-7.03	-6.54	-6.349	0.052	18.25	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/14/06 17:00	1700	-10.4	86.7	1.927	133.2	32.45	-8.51	0	0	-2.294	-7.02	-6.53	-6.343	0.052	18.25	0	0	0.21
12/14/06 18:00	1800	-10.3	86.7	1.924	134.6	23.15	-6.219	0	0	-2.294	-7	-6.52	-6.338	0.052	18.25	0	0	0.21
12/14/06 19:00	1900	-10.4	87.5	1.406	144.4	28.19	-5.863	0	0	-2.294	-6.99	-6.51	-6.333	0.052	18.25	0	0	0.21
12/14/06 20:00	2000	-10.9	89.7	2.031	149.7	20.45	-8.57	0	0	-2.294	-6.97	-6.5	-6.328	0.052	18.25	0	0	0.21
12/14/06 21:00	2100	-10.9	91.4	1.541	168.2	15.3	-4.644	0	0	-2.294	-6.96	-6.49	-6.32	0.052	18.25	0	0	0.21
12/14/06 22:00	2200	-11.3	91.4	1.255	203.3	12.46	-10.93	0	0	-2.261	-6.94	-6.48	-6.314	0.052	18.25	0	0	0.21
12/14/06 23:00	2300	-11.6	91.3	0.589	196.5	28.14	-10.25	0	0	-2.122	-6.93	-6.47	-6.308	0.052	18.25	0	0	0.2
12/15/06 0:00	2400	-12	90.8	0.846	204.9	24.1	-11.58	0	0	-2.237	-6.92	-6.46	-6.302	0.052	18.25	0	0	0.22
12/15/06 1:00	100	-12.8	90.2	0.443	268.6	42.51	-10.02	0	0	-2.295	-6.92	-6.45	-6.297	0.052	18.25	0	0	0.22
12/15/06 2:00	200	-12.8	90.1	0.453	305.8	43.95	-6.817	0	0	-2.396	-6.91	-6.44	-6.29	0.052	18.25	0	0	0.21
12/15/06 3:00	300	-14	89.2	1.264	335.7	11.39	-15.03	0	0	-2.503	-6.92	-6.44	-6.285	0.052	18.26	0	0	0.22
12/15/06 4:00	400	-14.7	88.8	0.962	322.9	33.46	-10.44	0	0	-2.503	-6.92	-6.44	-6.28	0.052	18.25	0	0	0.21
12/15/06 5:00	500	-14.8	88.5	1.277	334.3	11.6	-10.01	0	0	-2.503	-6.92	-6.44	-6.275	0.052	18.25	0	0	0.2
12/15/06 6:00	600	-15.8	88.1	1.991	340.6	7.21	-15.06	0	0	-2.504	-6.93	-6.44	-6.272	0.052	18.25	0	0	0.21
12/15/06 7:00	700	-15.6	87.9	1.886	338.6	5.886	-13.02	0	0	-2.504	-6.93	-6.45	-6.27	0.052	18.25	0	0	0.21
12/15/06 8:00	800	-15.6	87.9	1.624	341.7	9.45	-11.83	0	0	-2.504	-6.93	-6.46	-6.27	0.052	18.25	0	0	0.21
12/15/06 9:00	900	-16.2	87.3	1.712	342.2	6.021	-12.76	0	0	-2.504	-6.93	-6.47	-6.271	0.052	18.25	0	0	0.21
12/15/06 10:00	1000	-16.3	87.6	1.685	338.6	7.69	-15.55	0	0	-2.504	-6.94	-6.49	-6.273	0.052	18.25	0	0	0.21
12/15/06 11:00	1100	-16.6	86.8	1.876	341	9.68	-11.14	0.004	1.904	-2.504	-6.95	-6.5	-6.276	0.052	18.25	0	0	0.21
12/15/06 12:00	1200	-16.8	87	1.56	325.6	15.71	-16.79	0.01	2.06	-2.504	-6.96	-6.53	-6.283	0.052	18.25	0	0	0.21
12/15/06 13:00	1300	-16.5	87	1.693	337.9	5.221	-13.46	0.013	2.524	-2.504	-6.97	-6.55	-6.29	0.052	18.25	0	0	0.21
12/15/06 14:00	1400	-16.5	86.9	1.725	334.4	4.645	-9.93	0.012	2.745	-2.504	-6.99	-6.57	-6.3	0.052	18.25	0	0	0.21
12/15/06 15:00	1500	-16.8	86.7	1.107	324.3	21.58	-7.67	0.004	1.998	-2.564	-7	-6.59	-6.31	0.052	18.25	0	0	0.21
12/15/06 16:00	1600	-17.7	86.1	1.749	331	9.76	-8.64	0	0	-2.713	-7.02	-6.62	-6.32	0.052	18.25	0	0	0.22
12/15/06 17:00	1700	-17.8	86	0.959	316.8	18.18	-6.981	0	0	-2.817	-7.04	-6.64	-6.332	0.052	18.25	0	0	0.21
12/15/06 18:00	1800	-18.3	85.5	0.406	310.4	18.79	-4.894	0	0	-3.006	-7.08	-6.67	-6.346	0.052	18.24	0	0	0.21
12/15/06 19:00	1900	-18.9	85	0.342	310	5.098	-5.195	0	0	-3.217	-7.11	-6.69	-6.362	0.052	18.25	0	0	0.22
12/15/06 20:00	2000	-18.4	85.7	0.699	329.9	16.23	-5.656	0	0	-3.339	-7.14	-6.71	-6.377	0.052	18.24	0	0	0.21
12/15/06 21:00	2100	-18.1	86	0.588	332.4	6.149	-8.12	0	0	-3.502	-7.17	-6.73	-6.391	0.052	18.24	0	0	0.21
12/15/06 22:00	2200	-18.4	85.3	0.257	316	7.18	-7.13	0	0	-3.547	-7.2	-6.75	-6.405	0.052	18.24	0	0	0.21
12/15/06 23:00	2300	-18.7	85.3	0.855	331.1	9.43	-7.77	0	0	-3.547	-7.23	-6.77	-6.419	0.052	18.24	0	0	0.21
12/16/06 0:00	2400	-19.4	84.9	0.508	325.9	11.58	-5.913	0	0	-3.551	-7.25	-6.79	-6.434	0.052	18.24	0	0	0.21
12/16/06 1:00	100	-19.8	84.2	0.806	335.5	8.55	-2.439	0	0	-3.747	-7.27	-6.8	-6.448	0.052	18.24	0	0	0.21
12/16/06 2:00	200	-20.6	83.4	1.065	335.3	10.95	-1.363	0	0	-3.756	-7.3	-6.82	-6.46	0.052	18.24	0	0	0.21
12/16/06 3:00	300	-20.8	83.5	0.85	335.2	15.05	-4.859	0	0	-3.682	-7.31	-6.83	-6.473	0.052	18.24	0	0	0.21
12/16/06 4:00	400	-21.1	82.8	0.962	337	9.81	-0.754	0	0	-3.548	-7.33	-6.85	-6.485	0.052	18.24	0	0	0.21
12/16/06 5:00	500	-21.2	83.5	0.378	312.5	30.24	-11.35	0	0	-3.548	-7.34	-6.86	-6.496	0.052	18.23	0	0	0.21
12/16/06 6:00	600	-20.7	83.2	0.476	291.7	35.37	-5.753	0	0	-3.684	-7.35	-6.88	-6.508	0.052	18.23	0	0	0.21
12/16/06 7:00	700	-21.9	82.2	0.878	337.5	10.26	-5.061	0	0	-3.757	-7.38	-6.89	-6.523	0.052	18.23	0	0	0.21
12/16/06 8:00	800	-21.2	83.1	0.756	330.1	11.66	-7.3	0	0	-3.8	-7.4	-6.91	-6.534	0.052	18.23	0	0	0.21
12/16/06 9:00	900	-20.2	84	0.257	308.1	35.59	-5.46	0	0	-3.961	-7.42	-6.93	-6.546	0.052	18.23	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/16/06 10:00	1000	-19.8	84.5	0.237	221.9	35.48	-7.24	0	0	-4.086	-7.45	-6.95	-6.558	0.051	18.23	0	0	0.22
12/16/06 11:00	1100	-18.8	85.6	0.371	209.8	34.53	-9.89	0.005	2.659	-4.257	-7.49	-6.97	-6.573	0.051	18.23	0	0	0.21
12/16/06 12:00	1200	-16.7	87.5	0.327	223.3	26.76	-11.68	0.027	3.001	-4.382	-7.53	-6.99	-6.586	0.051	18.23	0	0	0.21
12/16/06 13:00	1300	-17.6	85.5	0.594	208.3	20.33	-5.173	0.025	2.653	-4.51	-7.56	-7.01	-6.6	0.051	18.23	0	0	0.21
12/16/06 14:00	1400	-17.1	87.1	0.308	268.9	31.98	-9.23	0.019	2.834	-4.588	-7.59	-7.02	-6.615	0.051	18.23	0	0	0.21
12/16/06 15:00	1500	-17.6	86.2	0.539	252.8	38.7	-2.767	0.006	1.405	-4.513	-7.61	-7.04	-6.628	0.051	18.22	0	0	0.21
12/16/06 16:00	1600	-17.5	86.2	0.975	195.5	25.36	-0.583	0	0	-4.58	-7.63	-7.05	-6.642	0.051	18.22	0	0	0.21
12/16/06 17:00	1700	-16.8	86.9	1.218	195	23.17	-1.707	0	0	-4.59	-7.65	-7.07	-6.656	0.051	18.23	0	0	0.21
12/16/06 18:00	1800	-16.6	86.9	1.315	190.1	18.02	-0.202	0	0	-4.584	-7.67	-7.08	-6.671	0.051	18.23	0	0	0.21
12/16/06 19:00	1900	-16.8	86.9	1.208	195.8	22.08	-1.622	0	0	-4.399	-7.67	-7.09	-6.685	0.051	18.22	0	0	0.21
12/16/06 20:00	2000	-16.3	87.3	1.337	188.9	24.75	-1.803	0	0	-4.382	-7.68	-7.09	-6.695	0.051	18.23	0	0	0.21
12/16/06 21:00	2100	-16	87.4	1.369	177.5	24.04	-0.374	0	0	-4.348	-7.68	-7.09	-6.703	0.051	18.23	0	0	0.21
12/16/06 22:00	2200	-16.4	87.1	1.579	182.9	20.39	-0.147	0	0	-4.183	-7.69	-7.08	-6.71	0.051	18.22	0	0	0.21
12/16/06 23:00	2300	-16	87.6	1.859	166.2	19.42	-1.771	0	0	-4.21	-7.69	-7.08	-6.715	0.051	18.22	0	0	0.21
12/17/06 0:00	2400	-15.8	87.7	1.868	163.8	19.91	-1.609	0	0	-4.331	-7.69	-7.07	-6.718	0.051	18.22	0	0	0.21
12/17/06 1:00	100	-15.5	87.8	1.685	169.9	22.03	-0.54	0	0	-4.296	-7.7	-7.06	-6.719	0.051	18.23	0	0	0.21
12/17/06 2:00	200	-15.8	87.6	1.591	185.6	20.77	-0.579	0	0	-4.184	-7.7	-7.05	-6.719	0.051	18.23	0	0	0.21
12/17/06 3:00	300	-15.2	88.2	2.051	171.6	17.49	-3.089	0	0	-4.32	-7.71	-7.03	-6.718	0.051	18.22	0	0	0.21
12/17/06 4:00	400	-14.6	88.4	2.039	158.3	17.53	-0.679	0	0	-4.381	-7.71	-7.02	-6.715	0.051	18.23	0	0	0.21
12/17/06 5:00	500	-14.4	88.5	2.143	151.3	19.01	-0.819	0	0	-4.301	-7.72	-7.01	-6.711	0.051	18.23	0	0	0.21
12/17/06 6:00	600	-14.3	88.7	1.975	157.7	20.19	-1.857	0	0	-4.172	-7.71	-6.99	-6.707	0.051	18.23	0	0	0.21
12/17/06 7:00	700	-14.1	88.4	2.262	153.8	19.94	0.234	0	0	-4.019	-7.7	-6.98	-6.701	0.051	18.23	0	0	0.21
12/17/06 8:00	800	-14.4	88.4	2.068	150.3	18.79	-2.414	0	0	-3.927	-7.69	-6.96	-6.696	0.051	18.23	0	0	0.21
12/17/06 9:00	900	-14.5	88.1	1.977	146.2	17.97	-2.912	0	0	-3.755	-7.67	-6.95	-6.69	0.051	18.23	0	0	0.21
12/17/06 10:00	1000	-14.7	87.9	1.805	147.4	20.78	-5.479	0	0	-3.755	-7.66	-6.93	-6.684	0.051	18.23	0	0	0.21
12/17/06 11:00	1100	-14.5	87.6	1.493	147.4	27.45	-3.155	0.009	2.362	-3.755	-7.65	-6.92	-6.675	0.052	18.23	0	0	0.2
12/17/06 12:00	1200	-13.9	88	2.306	134.3	20.07	-6.088	0.011	1.757	-3.755	-7.64	-6.9	-6.666	0.052	18.23	0	0	0.21
12/17/06 13:00	1300	-13.1	87.5	2.687	128.1	20.02	-2.147	0.015	2.01	-3.755	-7.63	-6.89	-6.657	0.052	18.24	0	0	0.21
12/17/06 14:00	1400	-12.8	87.8	3.177	124.5	18.37	-1.738	0.014	1.516	-3.755	-7.63	-6.88	-6.649	0.052	18.23	0	0	0.2
12/17/06 15:00	1500	-12.9	87.4	3.481	112.2	17.14	-1.279	0.003	1.506	-3.755	-7.63	-6.87	-6.641	0.052	18.23	0	0	0.2
12/17/06 16:00	1600	-13.1	87.6	3.68	101.8	17	-4.652	0	0	-3.574	-7.62	-6.86	-6.634	0.052	18.24	0	0	0.22
12/17/06 17:00	1700	-13	87.4	4.462	114.3	18.95	-2.782	0	0	-3.351	-7.59	-6.85	-6.628	0.052	18.24	0	0	0.21
12/17/06 18:00	1800	-12.8	87.8	5.174	107.8	14.63	-2.331	0	0	-3.338	-7.58	-6.83	-6.621	0.052	18.24	0	0	0.21
12/17/06 19:00	1900	-12.2	87	5.929	103.5	15.16	-1.811	0	0	-3.282	-7.57	-6.82	-6.614	0.052	18.25	0	0	0.21
12/17/06 20:00	2000	-12.2	87.5	6.347	115.3	15.34	-0.043	0	0	-3.129	-7.55	-6.81	-6.607	0.052	18.24	0	0	0.2
12/17/06 21:00	2100	-12.5	88.2	6.615	114.4	15.68	2.948	0	0	-3.129	-7.54	-6.79	-6.599	0.052	18.24	0	0	0.2
12/17/06 22:00	2200	-12.3	88.5	6.685	113.2	16.26	5.594	0	0	-3.123	-7.52	-6.78	-6.591	0.052	18.24	0	0	0.2
12/17/06 23:00	2300	-12	87.8	6.856	112.7	17.19	-12.16	0	0	-2.934	-7.5	-6.77	-6.583	0.052	18.24	0	0	0.19
12/18/06 0:00	2400	-11.7	88.5	6.755	107.2	17.31	-24.88	0	0	-2.92	-7.49	-6.76	-6.575	0.052	18.24	0	0	0.19
12/18/06 1:00	100	-11	89.1	7.57	101	16.32	-14.08	0	0	-2.826	-7.47	-6.74	-6.566	0.052	18.25	0	0	0.19
12/18/06 2:00	200	-10.4	88.7	7.78	88.3	12.99	-0.17	0	0	-2.749	-7.45	-6.73	-6.558	0.052	18.25	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/18/06 3:00	300	-10.2	88.9	6.488	99.8	15.08	1.9	0	0	-2.627	-7.44	-6.72	-6.552	0.052	18.25	0	0	0.18
12/18/06 4:00	400	-9.75	89.1	5.667	112.4	19.28	-1.276	0	0	-2.494	-7.42	-6.71	-6.543	0.052	18.25	0	0	0.18
12/18/06 5:00	500	-9.41	89.9	5.228	121.2	20.8	-8.27	0	0	-2.3	-7.39	-6.7	-6.535	0.052	18.24	0	0	0.18
12/18/06 6:00	600	-8.54	89.7	5.664	112.4	18.58	-11.38	0	0	-2.214	-7.36	-6.68	-6.527	0.052	18.25	0	0	0.18
12/18/06 7:00	700	-8.05	90.6	5.397	113.5	17.95	-13.13	0	0	-2.085	-7.33	-6.67	-6.516	0.052	18.25	0	0	0.18
12/18/06 8:00	800	-6.97	88.8	4.476	124.7	18.22	-15.58	0	0	-1.915	-7.3	-6.65	-6.507	0.052	18.25	0	0	0.18
12/18/06 9:00	900	-6.32	87.2	4.404	128.1	15.19	-18.56	0	0	-1.764	-7.26	-6.64	-6.498	0.052	18.25	0	0	0.18
12/18/06 10:00	1000	-5.8	85.1	4.585	121.7	14.28	-28.78	0	0.121	-1.577	-7.22	-6.62	-6.489	0.052	18.25	0	0	0.18
12/18/06 11:00	1100	-5.4	82.1	4.797	124.3	14.2	-28.49	0.008	1.196	-1.436	-7.18	-6.61	-6.479	0.052	18.25	0	0	0.18
12/18/06 12:00	1200	-4.78	77.5	4.99	120	13.12	-23.76	0.034	0.86	-1.249	-7.13	-6.58	-6.467	0.052	18.25	0	0	0.18
12/18/06 13:00	1300	-4.4	72.3	4.146	125.2	15.35	-31.83	0.048	0.88	-0.999	-7.08	-6.56	-6.454	0.052	18.25	0	0	0.18
12/18/06 14:00	1400	-4.43	69.98	3.561	145.4	16.96	-28.48	0.036	0.924	-0.834	-7.03	-6.54	-6.44	0.052	18.25	0	0	0.18
12/18/06 15:00	1500	-4.51	66.43	2.586	150.6	21.59	-15.12	0.006	0.979	-0.834	-6.99	-6.51	-6.426	0.052	18.25	0	0	0.18
12/18/06 16:00	1600	-4.79	63.11	1.851	166.3	45.32	-13.12	0	0	-0.835	-6.95	-6.49	-6.412	0.052	18.25	0	0	0.18
12/18/06 17:00	1700	-4.22	53.52	2.728	235.4	48.01	-12.63	0	0	-0.921	-6.92	-6.47	-6.397	0.052	18.26	0	0	0.18
12/18/06 18:00	1800	-3.94	49.33	4.27	234.7	23.44	-16.87	0	0	-1.045	-6.89	-6.45	-6.381	0.052	18.25	0	0	0.18
12/18/06 19:00	1900	-4.26	49.29	4.796	231	19.43	-16.33	0	0	-1.211	-6.88	-6.43	-6.365	0.052	18.26	0	0	0.18
12/18/06 20:00	2000	-4.75	51.25	3.515	229.4	15.46	-12.67	0	0	-1.251	-6.86	-6.42	-6.349	0.052	18.26	0	0	0.18
12/18/06 21:00	2100	-5.13	54.18	4.57	229.8	19.33	-11.71	0	0	-1.255	-6.84	-6.41	-6.336	0.052	18.26	0	0	0.18
12/18/06 22:00	2200	-5.48	56.85	4.499	237.8	20.2	-11.54	0	0	-1.448	-6.83	-6.39	-6.323	0.052	18.26	0	0	0.18
12/18/06 23:00	2300	-5.84	58.71	3.695	253.8	23.2	-11.56	0	0	-1.449	-6.81	-6.38	-6.31	0.052	18.26	0	0	0.18
12/19/06 0:00	2400	-6.28	62.6	2.719	274.9	24.78	-11.73	0	0	-1.269	-6.8	-6.37	-6.298	0.052	18.27	0	0	0.18
12/19/06 1:00	100	-6.47	62.51	3.224	274.1	27.75	-11.16	0	0	-1.251	-6.78	-6.36	-6.286	0.052	18.26	0	0	0.18
12/19/06 2:00	200	-7.07	70.9	4.074	291.8	22.57	-9.66	0	0	-1.251	-6.76	-6.34	-6.274	0.052	18.27	0	0	0.18
12/19/06 3:00	300	-7.43	76	4.833	300	16.98	-16.01	0	0	-1.105	-6.74	-6.34	-6.264	0.052	18.25	0	0	0.18
12/19/06 4:00	400	-7.22	70.8	4.352	298.5	18.39	-20.69	0	0	-1.043	-6.71	-6.33	-6.252	0.052	18.26	0	0	0.18
12/19/06 5:00	500	-7.1	64.48	4.132	296	15.24	-43.69	0	0	-1.043	-6.69	-6.32	-6.244	0.052	18.25	0	0	0.18
12/19/06 6:00	600	-8.07	65.75	3.066	321.8	14.83	-58.9	0	0	-1.043	-6.68	-6.32	-6.235	0.052	18.26	0	0	0.18
12/19/06 7:00	700	-9.18	67.44	3.333	319.6	13.67	-64.32	0	0	-1.217	-6.68	-6.32	-6.226	0.052	18.26	0	0	0.17
12/19/06 8:00	800	-9.29	64.39	2.582	321.5	14.91	-60.99	0	0	-1.465	-6.69	-6.32	-6.218	0.052	18.26	0	0	0.18
12/19/06 9:00	900	-9.31	57.24	1.745	330.1	15.64	-51.51	0	0	-1.856	-6.72	-6.33	-6.21	0.052	18.26	0	0	0.18
12/19/06 10:00	1000	-8.73	57.3	3.021	70.6	27.11	-49.74	0	0	-2.328	-6.77	-6.34	-6.206	0.052	18.26	0	0	0.18
12/19/06 11:00	1100	-8.41	58.36	3.205	93.6	22.91	-37.97	0.007	1.058	-2.9	-6.84	-6.37	-6.206	0.052	18.25	0	0	0.18
12/19/06 12:00	1200	-8.06	61.07	3.857	89.4	16.06	-27.11	0.02	0.843	-3.128	-6.9	-6.4	-6.211	0.052	18.25	0	0	0.18
12/19/06 13:00	1300	-7.69	61.81	4.807	107.8	13.4	-14.43	0.015	0.888	-3.128	-6.94	-6.42	-6.219	0.052	18.25	0	0	0.18
12/19/06 14:00	1400	-7.8	64.66	5.846	109	14.89	-6.625	0.011	0.887	-2.951	-6.96	-6.43	-6.228	0.052	18.26	0	0	0.18
12/19/06 15:00	1500	-8.15	72.8	6.341	106	14.09	-7.83	0.005	0.715	-2.613	-6.96	-6.44	-6.239	0.052	18.26	0	0	0.18
12/19/06 16:00	1600	-8.19	76	7.27	99	13.58	-13.86	0	0	-2.341	-6.94	-6.44	-6.246	0.052	18.26	0	0	0.18
12/19/06 17:00	1700	-8.39	82.5	6.79	119.4	15.79	-12.11	0	0	-2.087	-6.92	-6.43	-6.25	0.052	18.26	0	0	0.18
12/19/06 18:00	1800	-8.29	85.9	7.23	119.7	14.38	-11.46	0	0	-2.086	-6.91	-6.42	-6.25	0.052	18.25	0	0	0.18
12/19/06 19:00	1900	-8.22	86.7	6.686	123.6	17.25	-9.53	0	0	-2.086	-6.9	-6.4	-6.249	0.052	18.26	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/19/06 20:00	2000	-8.14	88.5	6.261	119.2	15.43	-28.83	0	0	-2.086	-6.89	-6.39	-6.245	0.052	18.26	0	0	0.18
12/19/06 21:00	2100	-7.5	89.4	6.83	127.6	17.47	-20.6	0	0	-2.086	-6.88	-6.37	-6.24	0.052	18.26	0	0	0.18
12/19/06 22:00	2200	-6.69	88.4	7.06	124.6	16.72	-13.95	0	0	-2.105	-6.87	-6.35	-6.232	0.052	18.26	0	0	0.18
12/19/06 23:00	2300	-6.52	90.4	8.18	124.8	14.48	-28.57	0	0	-1.893	-6.85	-6.34	-6.224	0.052	18.26	0	0	0.18
12/20/06 0:00	2400	-5.71	89	7.46	121.4	14.68	-18.72	0	0	-1.606	-6.82	-6.32	-6.214	0.052	18.26	0	0	0.18
12/20/06 1:00	100	-5.29	87.1	7.58	114.5	13.78	-14.57	0	0	-1.338	-6.78	-6.3	-6.203	0.052	18.25	0	0	0.18
12/20/06 2:00	200	-4.72	83.8	8.27	106.9	14.21	-15.9	0	0	-0.966	-6.73	-6.28	-6.193	0.052	18.26	0	0	0.18
12/20/06 3:00	300	-4.76	84.1	7.81	113.2	13.8	-20.28	0	0	-0.592	-6.67	-6.26	-6.182	0.052	18.27	0	0	0.18
12/20/06 4:00	400	-4.92	84.7	7.48	113.5	15.33	-21.47	0	0	-0.278	-6.61	-6.24	-6.169	0.052	18.26	0	0	0.18
12/20/06 5:00	500	-4.73	81.7	7.15	112.3	13.67	-22.64	0	0	-0.209	-6.56	-6.22	-6.157	0.052	18.26	0	0	0.18
12/20/06 6:00	600	-4.53	79.3	6.868	113.7	14.46	-8.29	0	0	-0.221	-6.52	-6.19	-6.142	0.052	18.26	0	0	0.18
12/20/06 7:00	700	-4.51	78.8	7.12	112	13.93	-12.57	0	0	-0.19	-6.48	-6.17	-6.127	0.052	18.27	0	0	0.18
12/20/06 8:00	800	-4.42	78.8	7.14	114.9	13.47	-10.63	0	0	-0.016	-6.44	-6.15	-6.113	0.052	18.27	0	0	0.18
12/20/06 9:00	900	-4.27	80	8.24	115.1	14.77	-17.38	0	0	0	-6.4	-6.13	-6.098	0.052	18.27	0	0	0.18
12/20/06 10:00	1000	-4.58	85.6	7.58	108.6	13.49	-18.85	0	0.091	0	-6.36	-6.1	-6.081	0.052	18.27	0	0	0.18
12/20/06 11:00	1100	-4.34	90.1	6.629	113.6	14.55	-6.034	0.007	0.923	0	-6.33	-6.08	-6.062	0.052	18.27	0	0	0.18
12/20/06 12:00	1200	-4.1	92.1	4.839	119	15.75	-5.632	0.02	0.88	0.129	-6.29	-6.06	-6.045	0.052	18.27	0	0	0.18
12/20/06 13:00	1300	-3.68	87	4.704	140.5	23.62	-37.98	0.033	0.952	0.38	-6.24	-6.03	-6.029	0.052	18.27	0	0	0.18
12/20/06 14:00	1400	-3.14	75.4	3.392	142.8	17.88	-22.83	0.042	0.819	0.383	-6.19	-6.01	-6.012	0.052	18.27	0	0	0.18
12/20/06 15:00	1500	-2.78	63.27	3.399	139.2	19.66	-17.82	0.009	0.971	0.072	-6.17	-5.98	-5.994	0.052	18.28	0	0	0.18
12/20/06 16:00	1600	-3.13	63.05	3.056	135.8	20.02	-14.98	0	0.141	-0.108	-6.15	-5.96	-5.974	0.052	18.28	0	0	0.18
12/20/06 17:00	1700	-3.38	64.3	3.217	110.7	19.17	-18.56	0	0	-0.21	-6.14	-5.94	-5.956	0.052	18.28	0	0	0.18
12/20/06 18:00	1800	-3.93	66.75	3.212	119.9	28.49	-19.53	0	0	-0.396	-6.13	-5.92	-5.938	0.052	18.28	0	0	0.18
12/20/06 19:00	1900	-4.14	64.34	2.018	148.9	41.21	-27.84	0	0	-0.536	-6.12	-5.9	-5.919	0.052	18.28	0	0	0.18
12/20/06 20:00	2000	-5.11	63.83	1.117	169	32.35	-44.6	0	0	-0.693	-6.12	-5.88	-5.902	0.052	18.28	0	0	0.17
12/20/06 21:00	2100	-5.78	64.41	1.445	93.7	50.66	-19.42	0	0	-1.223	-6.14	-5.87	-5.887	0.052	18.28	0	0	0.18
12/20/06 22:00	2200	-5.56	63.9	2.406	108.6	18.81	-22.98	0	0	-1.802	-6.19	-5.86	-5.872	0.053	18.28	0	0	0.18
12/20/06 23:00	2300	-5.89	63.81	2.399	115.2	17.44	-29.89	0	0	-1.877	-6.23	-5.87	-5.859	0.052	18.28	0	0	0.18
12/21/06 0:00	2400	-6.4	65.02	3.922	88.3	10.31	-43.15	0	0	-1.877	-6.25	-5.87	-5.851	0.052	18.27	0	0	0.18
12/21/06 1:00	100	-6.75	65.18	4.947	93	10.45	-53.78	0	0	-2.056	-6.27	-5.88	-5.845	0.052	18.28	0	0	0.18
12/21/06 2:00	200	-6.85	64.52	4.757	101.6	12.64	-53.93	0	0	-2.195	-6.29	-5.88	-5.841	0.052	18.28	0	0	0.18
12/21/06 3:00	300	-7.49	69.72	4.574	89.1	12.75	-52.6	0	0	-2.311	-6.32	-5.89	-5.837	0.052	18.28	0	0	0.18
12/21/06 4:00	400	-7.22	71.4	3.707	100.6	14.92	-20.5	0	0	-2.502	-6.35	-5.89	-5.833	0.052	18.28	0	0	0.18
12/21/06 5:00	500	-7.02	70.7	4.036	103.6	14.87	-23.18	0	0	-2.502	-6.38	-5.9	-5.831	0.052	18.28	0	0	0.18
12/21/06 6:00	600	-6.61	64.8	3.454	95.1	15.56	-27.79	0	0	-2.333	-6.39	-5.91	-5.831	0.052	18.28	0	0	0.18
12/21/06 7:00	700	-7.12	65.9	1.919	124.1	26.99	-27.02	0	0	-2.139	-6.39	-5.91	-5.832	0.052	18.28	0	0	0.18
12/21/06 8:00	800	-8.25	72.9	1.377	170.7	26.49	-8.04	0	0	-2.244	-6.39	-5.92	-5.833	0.052	18.28	0	0	0.18
12/21/06 9:00	900	-8.44	76.2	2.029	159.6	22.07	-2.819	0	0	-2.294	-6.41	-5.92	-5.833	0.052	18.28	0	0	0.18
12/21/06 10:00	1000	-8.78	78.2	2.175	167.6	15.57	-5.657	0	0	-2.239	-6.41	-5.93	-5.834	0.052	18.28	0	0	0.18
12/21/06 11:00	1100	-8.82	80.7	2.436	147.1	17.97	-9.33	0.006	0.837	-2.085	-6.41	-5.93	-5.835	0.052	18.28	0	0	0.18
12/21/06 12:00	1200	-8.02	78	3.284	146.4	18.34	-0.735	0.02	0.823	-1.98	-6.4	-5.94	-5.836	0.052	18.28	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/21/06 13:00	1300	-6.27	70.3	4.323	126.6	18.58	-0.877	0.056	0.769	-1.797	-6.39	-5.93	-5.836	0.052	18.28	0	0	0.18
12/21/06 14:00	1400	-6.37	76.4	4.407	126.9	17.88	-12.93	0.024	0.899	-1.52	-6.36	-5.93	-5.836	0.052	18.28	0	0	0.18
12/21/06 15:00	1500	-6.42	84.8	3.401	130.7	20.16	-26.02	0.006	1.205	-1.411	-6.33	-5.92	-5.834	0.052	18.28	0	0	0.18
12/21/06 16:00	1600	-6.55	88.1	3.335	148	18.41	-6.708	0	0.026	-1.446	-6.31	-5.91	-5.83	0.052	18.28	0	0	0.18
12/21/06 17:00	1700	-7.25	89.1	2.628	183.6	18.47	-6.397	0	0	-1.439	-6.3	-5.9	-5.826	0.052	18.27	0	0	0.18
12/21/06 18:00	1800	-7.98	90.4	2.699	253.3	33.29	-1.16	0	0.005	-1.264	-6.28	-5.89	-5.822	0.052	18.28	0	0	0.18
12/21/06 19:00	1900	-7.72	86.8	4.271	312.2	16.21	-29.47	0	0	-1.16	-6.26	-5.88	-5.815	0.052	18.27	0	0	0.18
12/21/06 20:00	2000	-7.89	81.1	4.887	301.3	13.46	-33.39	0	0	-1.043	-6.24	-5.87	-5.809	0.052	18.27	0	0	0.18
12/21/06 21:00	2100	-7.63	77.2	4.156	288.7	20.78	-39.55	0	0	-1.043	-6.22	-5.86	-5.803	0.052	18.27	0	0	0.18
12/21/06 22:00	2200	-7.58	69.98	4.232	306.7	13.54	-50.72	0	0	-1.225	-6.22	-5.86	-5.795	0.052	18.27	0	0	0.18
12/21/06 23:00	2300	-7.4	66.09	3.454	305.6	17.58	-47.4	0	0	-1.251	-6.22	-5.86	-5.789	0.052	18.27	0	0	0.17
12/22/06 0:00	2400	-7.52	63.24	2.476	293.8	27.13	-58.45	0	0	-1.464	-6.24	-5.87	-5.785	0.052	18.27	0	0	0.17
12/22/06 1:00	100	-8.46	64.72	3.493	324.4	13.51	-54.44	0	0	-1.668	-6.26	-5.88	-5.783	0.052	18.27	0	0	0.18
12/22/06 2:00	200	-8.07	60.84	3.201	327.2	16.05	-49.62	0	0	-1.616	-6.28	-5.89	-5.783	0.052	18.27	0	0	0.18
12/22/06 3:00	300	-8.22	61.3	2.843	313.3	16	-61.74	0	0	-1.668	-6.31	-5.92	-5.785	0.052	18.27	0	0	0.17
12/22/06 4:00	400	-8.44	61.18	3.551	312.3	18.66	-66.06	0	0	-1.839	-6.34	-5.94	-5.789	0.052	18.27	0	0	0.18
12/22/06 5:00	500	-8.58	63.58	3.463	305.9	17.63	-67.72	0	0	-1.889	-6.37	-5.97	-5.797	0.052	18.26	0	0	0.18
12/22/06 6:00	600	-9.18	65.18	3.468	318.5	16.5	-64.36	0	0	-2.085	-6.4	-6	-5.807	0.052	18.27	0	0	0.17
12/22/06 7:00	700	-9.44	65.42	3.483	301.2	15.05	-64.83	0	0	-2.096	-6.43	-6.03	-5.817	0.052	18.26	0	0	0.17
12/22/06 8:00	800	-9.77	63.81	3.429	297.7	14.24	-65.89	0	0	-2.429	-6.47	-6.06	-5.832	0.052	18.26	0	0	0.17
12/22/06 9:00	900	-10.9	66.36	3.201	317	15.66	-63.52	0	0	-2.643	-6.52	-6.09	-5.847	0.052	18.26	0	0	0.17
12/22/06 10:00	1000	-11.8	68.15	3.194	329.8	12.15	-61.48	0	0.012	-2.404	-6.56	-6.12	-5.864	0.052	18.26	0	0	0.17
12/22/06 11:00	1100	-12.2	67.17	3.16	324.7	8.43	-59.02	0.008	1.306	-2.295	-6.59	-6.16	-5.881	0.052	18.26	0	0	0.17
12/22/06 12:00	1200	-12	63.51	2.615	318.9	6.779	-58.21	0.017	1.22	-2.3	-6.62	-6.19	-5.899	0.052	18.25	0	0	0.17
12/22/06 13:00	1300	-12.5	62.87	2.146	332	13.39	-50.78	0.017	1.072	-2.586	-6.67	-6.23	-5.92	0.052	18.25	0	0	0.17
12/22/06 14:00	1400	-11.2	55.92	3.027	24.46	17.8	-34.35	0.024	0.867	-2.742	-6.72	-6.26	-5.939	0.052	18.25	0	0	0.17
12/22/06 15:00	1500	-10.4	52.19	1.622	131.3	29.58	-33.77	0.008	1.117	-3.261	-6.79	-6.3	-5.958	0.052	18.25	0	0	0.17
12/22/06 16:00	1600	-10.6	58.15	3.99	103.4	14.98	-27.39	0	0.003	-3.887	-6.87	-6.33	-5.98	0.052	18.25	0	0	0.18
12/22/06 17:00	1700	-10.4	60.43	4.9	107.5	14.99	-22.53	0	0	-4.331	-6.94	-6.36	-6.002	0.052	18.25	0	0	0.18
12/22/06 18:00	1800	-10.7	65.57	5.347	112.1	16.12	-12.36	0	0	-4.333	-6.99	-6.38	-6.025	0.052	18.25	0	0	0.18
12/22/06 19:00	1900	-10.8	66.7	5.413	107.5	16.68	-8.55	0	0	-4.066	-7.01	-6.39	-6.045	0.052	18.25	0	0	0.18
12/22/06 20:00	2000	-10.8	65.07	7.45	90.4	13.48	-5.716	0	0	-3.747	-7.01	-6.39	-6.062	0.052	18.25	0	0	0.18
12/22/06 21:00	2100	-11	64.93	6.523	98.4	15.77	-3.993	0	0	-3.545	-7	-6.37	-6.075	0.052	18.25	0	0	0.18
12/22/06 22:00	2200	-11	64.45	6.415	104.2	14.2	-4.144	0	0	-3.545	-7	-6.36	-6.084	0.052	18.26	0	0	0.18
12/22/06 23:00	2300	-11	63.39	5.753	111.2	15.5	-8.58	0	0	-3.699	-7.01	-6.34	-6.088	0.052	18.26	0	0	0.18
12/23/06 0:00	2400	-11	66.12	4.975	101.8	17.25	-7.68	0	0	-3.683	-7.02	-6.33	-6.091	0.052	18.25	0	0	0.18
12/23/06 1:00	100	-11	70.9	5.477	104.1	15.22	-7.38	0	0	-3.546	-7.02	-6.32	-6.092	0.052	18.26	0	0	0.18
12/23/06 2:00	200	-10.9	75.8	5.507	109.9	13.69	-7.6	0	0	-3.675	-7.03	-6.31	-6.093	0.052	18.25	0	0	0.18
12/23/06 3:00	300	-10.6	79.2	4.401	108.4	17.74	-13.01	0	0	-3.557	-7.03	-6.3	-6.093	0.052	18.26	0	0	0.18
12/23/06 4:00	400	-10.5	82.1	3.504	121.9	19.07	-17.67	0	0	-3.344	-7.03	-6.3	-6.093	0.052	18.26	0	0	0.17
12/23/06 5:00	500	-10.3	84.3	3.199	130.3	19.19	-23	0	0	-3.174	-7.02	-6.29	-6.093	0.052	18.26	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/23/06 6:00	600	-10.2	86.1	3.028	128.7	21.87	-22.48	0	0	-3.128	-7.01	-6.29	-6.095	0.052	18.26	0	0	0.18
12/23/06 7:00	700	-10.1	85.7	2.592	124.2	21.18	-27.77	0	0	-3.128	-7.01	-6.29	-6.095	0.052	18.26	0	0	0.17
12/23/06 8:00	800	-9.97	84.2	2.274	132.5	24.09	-30.96	0	0	-3.127	-7	-6.29	-6.096	0.052	18.26	0	0	0.17
12/23/06 9:00	900	-10.1	84	1.821	172.5	20.81	-29.09	0	0	-3.139	-7	-6.29	-6.096	0.052	18.26	0	0	0.17
12/23/06 10:00	1000	-9.88	82	1.565	160.4	27.04	-37.61	0.001	0.348	-3.336	-7.01	-6.3	-6.098	0.052	18.26	0	0	0.17
12/23/06 11:00	1100	-9.57	79.1	1.385	176.8	29.15	-44.19	0.017	1.154	-3.482	-7.02	-6.3	-6.099	0.052	18.26	0	0	0.17
12/23/06 12:00	1200	-8.07	68.87	2.495	108.3	29.99	-67.11	0.048	1.19	-3.551	-7.04	-6.31	-6.101	0.052	18.26	0	0	0.17
12/23/06 13:00	1300	-7.7	64.04	3.419	96	12.96	-52.71	0.052	0.948	-3.559	-7.05	-6.32	-6.104	0.052	18.26	0	0	0.17
12/23/06 14:00	1400	-7.91	61.46	3.223	90.2	16.7	-34.48	0.022	0.87	-3.545	-7.06	-6.33	-6.107	0.052	18.26	0	0	0.17
12/23/06 15:00	1500	-7.75	61.68	4.42	93.8	14.66	-27.72	0.005	0.983	-3.412	-7.06	-6.34	-6.112	0.052	18.26	0	0	0.17
12/23/06 16:00	1600	-8.19	63.76	3.332	92.3	17.61	-44.76	0	0	-3.217	-7.05	-6.34	-6.116	0.052	18.26	0	0	0.17
12/23/06 17:00	1700	-8.18	63.94	3.617	99.9	19.19	-37.2	0	0	-3.128	-7.04	-6.35	-6.121	0.052	18.26	0	0	0.17
12/23/06 18:00	1800	-8.17	64.06	3.279	97.5	19.45	-36.83	0	0	-3.128	-7.03	-6.35	-6.126	0.052	18.26	0	0	0.17
12/23/06 19:00	1900	-7.95	64.99	4.031	102.5	16.46	-19.63	0	0	-3.128	-7.03	-6.34	-6.129	0.052	18.26	0	0	0.17
12/23/06 20:00	2000	-7.6	64.75	3.754	107.8	15.81	-20.36	0	0	-3.063	-7.03	-6.34	-6.131	0.052	18.26	0	0	0.17
12/23/06 21:00	2100	-8.15	68.25	3.908	109.9	14.04	-40.22	0	0	-2.787	-7.02	-6.34	-6.133	0.052	18.26	0	0	0.17
12/23/06 22:00	2200	-8.21	70.2	3.486	102.9	13.61	-47.57	0	0	-2.773	-7	-6.34	-6.134	0.052	18.26	0	0	0.17
12/23/06 23:00	2300	-7.88	68.91	4.044	98.4	14.4	-48.24	0	0	-2.923	-7	-6.33	-6.133	0.052	18.26	0	0	0.17
12/24/06 0:00	2400	-8.18	69.46	3.681	110.1	15.23	-52.18	0	0	-3.118	-7	-6.33	-6.134	0.052	18.26	0	0	0.17
12/24/06 1:00	100	-8.19	69.32	3.389	102.8	22.75	-47.08	0	0	-3.129	-7.01	-6.32	-6.133	0.052	18.26	0	0	0.17
12/24/06 2:00	200	-8.05	70.1	2.164	123.7	36	-21.63	0	0	-3.166	-7.02	-6.32	-6.131	0.052	18.26	0	0	0.17
12/24/06 3:00	300	-7.68	69.73	2.452	118.1	27	-12.47	0	0	-3.131	-7.03	-6.32	-6.13	0.052	18.26	0	0	0.17
12/24/06 4:00	400	-7.25	69.96	2.81	97.1	14.8	-8.9	0	0	-2.883	-7.02	-6.32	-6.131	0.052	18.26	0	0	0.17
12/24/06 5:00	500	-7.24	69.47	2.541	100.9	18.71	-35.16	0	0	-2.539	-7	-6.33	-6.131	0.052	18.26	0	0	0.17
12/24/06 6:00	600	-8.04	71.5	2.724	95.7	14.89	-52.65	0	0	-2.348	-6.96	-6.32	-6.133	0.052	18.26	0	0	0.17
12/24/06 7:00	700	-8.04	70.8	2.693	94.7	13.55	-54.03	0	0	-2.72	-6.96	-6.32	-6.132	0.052	18.26	0	0	0.17
12/24/06 8:00	800	-8.47	71.9	2.44	105	23.79	-52.85	0	0	-3.144	-6.98	-6.32	-6.132	0.052	18.26	0	0	0.17
12/24/06 9:00	900	-7.87	67.68	3.399	81.8	11.05	-58.88	0	0	-3.491	-7.01	-6.32	-6.13	0.052	18.26	0	0	0.17
12/24/06 10:00	1000	-8.58	72.2	3.56	91.2	13.65	-58.41	0	0	-3.682	-7.04	-6.32	-6.13	0.052	18.26	0	0	0.17
12/24/06 11:00	1100	-8.76	75	4.796	89.4	11.75	-59.81	0.006	1.4	-3.754	-7.07	-6.33	-6.13	0.052	18.26	0	0	0.17
12/24/06 12:00	1200	-9.17	76.8	3.954	92.2	16.45	-57.54	0.017	1.012	-3.635	-7.08	-6.34	-6.134	0.052	18.26	0	0	0.17
12/24/06 13:00	1300	-9.12	75.5	4.285	81.6	17.73	-51.5	0.039	0.903	-3.444	-7.09	-6.35	-6.138	0.052	18.26	0	0	0.17
12/24/06 14:00	1400	-9.45	76.7	3.925	105.3	17.21	-50.99	0.023	0.884	-3.336	-7.08	-6.35	-6.142	0.052	18.26	0	0	0.17
12/24/06 15:00	1500	-9.96	78.6	4.412	108.7	15.12	-48.57	0.01	1.086	-3.391	-7.09	-6.35	-6.146	0.052	18.26	0	0	0.17
12/24/06 16:00	1600	-10.7	81	3.588	117.6	19.48	-43.9	0	0	-3.546	-7.11	-6.36	-6.149	0.052	18.26	0	0	0.17
12/24/06 17:00	1700	-10.7	79.9	3.078	124.2	25.29	-35.51	0	0	-3.741	-7.13	-6.36	-6.152	0.052	18.25	0	0	0.17
12/24/06 18:00	1800	-10.9	81.2	3.225	146.4	28.2	-17.88	0	0	-3.754	-7.15	-6.36	-6.156	0.052	18.26	0	0	0.17
12/24/06 19:00	1900	-9.34	75.3	5.221	119.8	21.59	-21.12	0	0	-3.754	-7.17	-6.37	-6.159	0.052	18.26	0	0	0.17
12/24/06 20:00	2000	-10.9	82.1	4.276	148.4	18.76	-12.63	0	0	-3.613	-7.18	-6.38	-6.165	0.052	18.25	0	0	0.17
12/24/06 21:00	2100	-10.2	85.5	4.37	127	18.52	-9.34	0	0	-3.467	-7.18	-6.38	-6.169	0.052	18.25	0	0	0.17
12/24/06 22:00	2200	-10.2	88.1	4.662	121.1	18.42	-8.52	0	0	-3.214	-7.17	-6.38	-6.173	0.052	18.25	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/24/06 23:00	2300	-9.84	86.9	5.34	111.7	15.96	-21.38	0	0	-2.946	-7.14	-6.38	-6.176	0.052	18.25	0	0	0.17
12/25/06 0:00	2400	-9.99	87.4	6.129	107.9	14.21	-34.81	0	0	-2.8	-7.12	-6.38	-6.178	0.052	18.26	0	0	0.17
12/25/06 1:00	100	-9.87	87.5	5.965	100.9	13.65	-25.53	0	0	-2.908	-7.1	-6.37	-6.179	0.052	18.25	0	0	0.17
12/25/06 2:00	200	-9.76	89.6	5.461	105.7	14.4	-19.85	0	0	-2.92	-7.1	-6.36	-6.177	0.052	18.26	0	0	0.17
12/25/06 3:00	300	-9.62	89.3	5.206	102.5	13.33	-35.22	0	0	-2.89	-7.09	-6.35	-6.175	0.052	18.26	0	0	0.17
12/25/06 4:00	400	-9.84	88.2	4.111	101	13.23	-52.32	0	0	-2.712	-7.08	-6.35	-6.173	0.052	18.26	0	0	0.17
12/25/06 5:00	500	-9.77	86.7	4.549	101.2	13.41	-55.11	0	0	-2.952	-7.08	-6.34	-6.172	0.052	18.26	0	0	0.17
12/25/06 6:00	600	-9.68	85.7	5.175	93.9	12.23	-58.01	0	0	-3.221	-7.09	-6.34	-6.169	0.052	18.26	0	0	0.17
12/25/06 7:00	700	-9.81	85.8	5.027	102.4	14.57	-55.47	0	0	-3.337	-7.11	-6.34	-6.168	0.052	18.26	0	0	0.17
12/25/06 8:00	800	-9.75	84.9	5.435	101.9	14.24	-53.96	0	0	-3.429	-7.13	-6.35	-6.168	0.052	18.26	0	0	0.17
12/25/06 9:00	900	-9.41	82.2	5.638	96.1	13.76	-41.06	0	0	-3.515	-7.15	-6.35	-6.168	0.052	18.26	0	0	0.17
12/25/06 10:00	1000	-9.54	81.5	5.533	104.4	13.11	-53.98	0	0	-3.337	-7.16	-6.36	-6.17	0.052	18.26	0	0	0.17
12/25/06 11:00	1100	-9.9	82.4	5.291	110.3	14.23	-55.14	0.005	1.418	-3.355	-7.16	-6.36	-6.172	0.052	18.26	0	0	0.17
12/25/06 12:00	1200	-9.92	81.4	5.003	109.1	14.47	-43.58	0.012	1.121	-3.514	-7.17	-6.36	-6.174	0.052	18.26	0	0	0.17
12/25/06 13:00	1300	-9.24	79.3	5.636	104.2	12.51	-12.36	0.034	0.881	-3.49	-7.18	-6.36	-6.178	0.052	18.26	0	0	0.17
12/25/06 14:00	1400	-9.28	79	5.346	100	13.16	-36.31	0.027	0.977	-3.138	-7.18	-6.37	-6.181	0.052	18.26	0	0	0.17
12/25/06 15:00	1500	-8.82	78.6	5.445	105.4	14.24	-21.1	0.006	1.044	-2.92	-7.16	-6.37	-6.182	0.052	18.26	0	0	0.17
12/25/06 16:00	1600	-8.85	80.6	4.237	110.1	16.85	-8.85	0	0.012	-2.92	-7.15	-6.36	-6.183	0.052	18.26	0	0	0.17
12/25/06 17:00	1700	-8.69	80.6	4.925	101.4	15.05	-20.06	0	0	-2.687	-7.13	-6.36	-6.185	0.052	18.26	0	0	0.17
12/25/06 18:00	1800	-8.45	78.5	5.335	107.8	14.86	-7.56	0	0	-2.503	-7.1	-6.36	-6.185	0.052	18.26	0	0	0.17
12/25/06 19:00	1900	-8.78	80.1	4.541	105.5	19.53	-17.58	0	0	-2.36	-7.08	-6.36	-6.185	0.052	18.26	0	0	0.17
12/25/06 20:00	2000	-8.79	80.3	4.472	107	16.16	-30.34	0	0	-2.294	-7.05	-6.35	-6.185	0.052	18.26	0	0	0.17
12/25/06 21:00	2100	-8.73	81.9	3.836	111.1	21.72	-14.51	0	0	-2.302	-7.04	-6.35	-6.183	0.052	18.26	0	0	0.17
12/25/06 22:00	2200	-8.44	86.8	3.464	125	22.62	-12.13	0	0	-2.324	-7.03	-6.34	-6.181	0.052	18.26	0	0	0.17
12/25/06 23:00	2300	-8.42	88.3	2.696	138.9	24.21	-8.95	0	0	-2.203	-7.01	-6.34	-6.178	0.052	18.26	0	0	0.17
12/26/06 0:00	2400	-7.76	87.2	3.151	131.8	23.73	-11.69	0	0	-2.084	-6.99	-6.33	-6.175	0.052	18.26	0	0	0.17
12/26/06 1:00	100	-7.64	88	2.883	134	20.61	-7.89	0	0	-1.897	-6.97	-6.33	-6.173	0.052	18.26	0	0	0.17
12/26/06 2:00	200	-7.61	86.1	2.616	138.8	24.09	-48.29	0	0	-1.76	-6.94	-6.32	-6.17	0.052	18.26	0	0	0.17
12/26/06 3:00	300	-7.25	83.8	2.419	124.4	28.24	-33.4	0	0	-1.841	-6.91	-6.31	-6.166	0.052	18.26	0	0	0.17
12/26/06 4:00	400	-6.75	80.6	2.518	128.4	24.41	-42.67	0	0	-2.199	-6.91	-6.3	-6.16	0.052	18.26	0	0	0.17
12/26/06 5:00	500	-6.46	79.9	2.399	121.2	25	-15.79	0	0	-2.341	-6.92	-6.3	-6.154	0.052	18.26	0	0	0.17
12/26/06 6:00	600	-6.4	80.2	2.787	116	18.15	-21.07	0	0	-2.388	-6.93	-6.3	-6.15	0.052	18.26	0	0	0.17
12/26/06 7:00	700	-6.41	80.9	2.256	129.8	21.73	-9.75	0	0	-2.147	-6.91	-6.3	-6.146	0.052	18.27	0	0	0.17
12/26/06 8:00	800	-6.88	87	1.804	156.9	18.36	-10.14	0	0	-1.908	-6.88	-6.29	-6.141	0.052	18.26	0	0	0.17
12/26/06 9:00	900	-7	91.9	1.376	165.3	17.97	-0.766	0	0	-1.671	-6.85	-6.29	-6.138	0.052	18.26	0	0	0.17
12/26/06 10:00	1000	-6.98	93.8	1.633	167	17.05	-6.031	0	0	-1.49	-6.82	-6.28	-6.134	0.052	18.26	0	0	0.17
12/26/06 11:00	1100	-7.28	93.7	0.838	193.8	33.02	-12.17	0.009	1.168	-1.284	-6.78	-6.26	-6.129	0.052	18.26	0	0	0.17
12/26/06 12:00	1200	-6.87	92.9	0.577	209.3	41.66	-7.77	0.013	1.067	-1.251	-6.74	-6.25	-6.12	0.052	18.27	0	0	0.17
12/26/06 13:00	1300	-6.67	91.8	1.324	331.3	31.07	-10.84	0.024	1.233	-1.185	-6.71	-6.23	-6.113	0.052	18.27	0	0	0.16
12/26/06 14:00	1400	-7.29	88.2	2.617	321.2	11.45	-8.51	0.011	1.313	-1.043	-6.68	-6.22	-6.106	0.052	18.27	0	0	0.18
12/26/06 15:00	1500	-7.59	83.4	3.327	320.1	5.885	-18.58	0.006	1.765	-1.043	-6.65	-6.2	-6.096	0.052	18.26	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/26/06 16:00	1600	-7.47	79.3	3.556	322.6	9.83	-22.36	0	0	-1.043	-6.62	-6.18	-6.085	0.052	18.27	0	0	0.19
12/26/06 17:00	1700	-7.53	75.4	3.296	319.8	10.67	-20.4	0	0	-1.043	-6.6	-6.18	-6.075	0.052	18.27	0	0	0.18
12/26/06 18:00	1800	-8.71	77.2	3.606	319.4	6.519	-23.75	0	0	-1.043	-6.59	-6.17	-6.065	0.052	18.27	0	0	0.18
12/26/06 19:00	1900	-9.2	75.6	3.398	320.9	9.2	-22.57	0	0	-1.157	-6.58	-6.17	-6.056	0.052	18.27	0	0	0.19
12/26/06 20:00	2000	-8.72	68.43	3.274	328.4	9.22	-22.22	0	0	-1.251	-6.57	-6.17	-6.048	0.052	18.27	0	0	0.19
12/26/06 21:00	2100	-8.75	61.35	3.588	318.7	11.38	-33.86	0	0	-1.251	-6.57	-6.17	-6.043	0.052	18.27	0	0	0.19
12/26/06 22:00	2200	-10.6	61.59	3.195	324.2	8.86	-41.19	0	0	-1.251	-6.58	-6.18	-6.04	0.052	18.26	0	0	0.19
12/26/06 23:00	2300	-11.6	62.1	3.726	322	8.7	-52.19	0	0	-1.337	-6.58	-6.19	-6.038	0.052	18.26	0	0	0.19
12/27/06 0:00	2400	-11.4	62.2	3.257	325.7	9.66	-50.34	0	0	-1.46	-6.59	-6.19	-6.036	0.052	18.26	0	0	0.19
12/27/06 1:00	100	-11.7	66.75	3.004	318.6	10.68	-52.08	0	0	-1.584	-6.6	-6.21	-6.037	0.052	18.26	0	0	0.19
12/27/06 2:00	200	-10.6	69.46	2.584	315.2	14.96	-24.39	0	0	-1.757	-6.62	-6.22	-6.038	0.052	18.26	0	0	0.19
12/27/06 3:00	300	-10.7	77.4	3.809	314.4	9.69	-22.83	0	0	-1.877	-6.65	-6.24	-6.039	0.052	18.26	0	0	0.2
12/27/06 4:00	400	-11	84.8	4.149	302.6	12.51	-15.31	0	0	-1.877	-6.67	-6.26	-6.044	0.052	18.26	0	0	0.19
12/27/06 5:00	500	-12	83.9	4.401	294	13.83	-39.13	0	0	-1.877	-6.68	-6.28	-6.051	0.052	18.25	0	0	0.18
12/27/06 6:00	600	-13.1	85.5	4.015	298.3	14.14	-55.59	0	0	-2.026	-6.7	-6.3	-6.062	0.052	18.25	0	0	0.17
12/27/06 7:00	700	-14	87.1	3.451	294.1	11.28	-60.38	0	0	-2.419	-6.73	-6.32	-6.073	0.052	18.25	0	0	0.17
12/27/06 8:00	800	-14.7	86	3.521	306.9	8.6	-62.5	0	0	-3.02	-6.78	-6.33	-6.083	0.052	18.25	0	0	0.17
12/27/06 9:00	900	-13.7	78.6	3.887	291.8	10.68	-59.01	0	0	-3.516	-6.85	-6.34	-6.09	0.052	18.25	0	0	0.17
12/27/06 10:00	1000	-14.4	78.5	3.692	315.7	7.94	-60.87	0	0.106	-3.844	-6.91	-6.36	-6.098	0.052	18.25	0	0	0.17
12/27/06 11:00	1100	-13.6	76.7	3.636	312.6	8.26	-49.24	0.009	1.271	-3.727	-6.95	-6.38	-6.106	0.052	18.25	0	0	0.17
12/27/06 12:00	1200	-14	72.9	3.15	325.9	8.79	-59.85	0.03	1.556	-3.518	-6.98	-6.4	-6.115	0.052	18.25	0	0	0.17
12/27/06 13:00	1300	-13.2	67.62	3.076	327.4	10.44	-69.12	0.051	1.476	-3.266	-7	-6.42	-6.125	0.052	18.24	0	0	0.17
12/27/06 14:00	1400	-12.5	65.28	2.524	317.5	8.37	-69.19	0.05	1.297	-3.241	-7.02	-6.43	-6.136	0.052	18.24	0	0	0.17
12/27/06 15:00	1500	-13.1	66.11	1.743	320.9	12.99	-55.3	0.018	1.524	-3.601	-7.05	-6.46	-6.148	0.052	18.24	0	0	0.16
12/27/06 16:00	1600	-15.4	72.1	1.565	335.7	33.85	-45.12	0	0.033	-4.031	-7.11	-6.48	-6.163	0.052	18.24	0	0	0.17
12/27/06 17:00	1700	-15.1	71.9	1.771	12.49	33.25	-45.46	0	0	-4.235	-7.17	-6.5	-6.177	0.052	18.24	0	0	0.17
12/27/06 18:00	1800	-13.5	69.5	2.157	112.8	25.95	-45.93	0	0	-4.854	-7.24	-6.52	-6.188	0.052	18.24	0	0	0.17
12/27/06 19:00	1900	-13.1	71.2	3.322	113	14.07	-45.34	0	0	-5.775	-7.34	-6.54	-6.2	0.052	18.24	0	0	0.17
12/27/06 20:00	2000	-12.9	70.9	3.715	123.9	16.4	-28.73	0	0	-6.439	-7.45	-6.57	-6.216	0.052	18.24	0	0	0.17
12/27/06 21:00	2100	-13	71.8	3.302	121.3	16.3	-21.58	0	0	-6.367	-7.53	-6.59	-6.232	0.052	18.24	0	0	0.17
12/27/06 22:00	2200	-12.5	69.51	3.478	125.6	18.69	-15.8	0	0	-5.902	-7.56	-6.6	-6.247	0.052	18.24	0	0	0.17
12/27/06 23:00	2300	-12.6	69.6	4.505	116.5	17.34	-18.07	0	0	-5.507	-7.57	-6.61	-6.261	0.052	18.23	0	0	0.17
12/28/06 0:00	2400	-12.5	68.43	4.931	112.2	15.96	-21.5	0	0	-5.096	-7.57	-6.62	-6.275	0.052	18.24	0	0	0.17
12/28/06 1:00	100	-12.3	67.62	4.801	115.5	14.78	-11.82	0	0	-4.84	-7.56	-6.62	-6.286	0.052	18.23	0	0	0.17
12/28/06 2:00	200	-12.5	68.57	5.365	97.8	13.15	-33.75	0	0	-4.616	-7.55	-6.61	-6.296	0.052	18.23	0	0	0.17
12/28/06 3:00	300	-12.1	68.36	5.612	104.5	14.32	-13.59	0	0	-4.381	-7.54	-6.61	-6.303	0.052	18.23	0	0	0.17
12/28/06 4:00	400	-11.9	69.57	6.088	104.4	14.44	-8.22	0	0	-4.222	-7.53	-6.61	-6.307	0.052	18.24	0	0	0.17
12/28/06 5:00	500	-12.1	74.9	5.617	107.9	14.8	-2.698	0	0	-3.974	-7.51	-6.6	-6.312	0.052	18.24	0	0	0.17
12/28/06 6:00	600	-12.3	85.5	5.281	111.6	17.01	-2.112	0	0	-3.708	-7.48	-6.6	-6.315	0.052	18.25	0	0	0.17
12/28/06 7:00	700	-11.6	86.6	4.978	112.7	15.8	-4.037	0	0	-3.518	-7.46	-6.59	-6.317	0.052	18.24	0	0	0.17
12/28/06 8:00	800	-11.3	86.5	4.913	106.8	14.13	-2.465	0	0	-3.296	-7.43	-6.57	-6.317	0.052	18.24	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/28/06 9:00	900	-11.2	86.8	4.836	106.5	15.78	-7.43	0	0	-3.078	-7.4	-6.57	-6.318	0.052	18.24	0	0	0.17
12/28/06 10:00	1000	-11	86.6	4.457	108.2	15.41	-16.92	0	0.033	-2.888	-7.37	-6.56	-6.316	0.052	18.24	0	0	0.17
12/28/06 11:00	1100	-10.3	83.1	4.141	115.7	20.19	-7.57	0.005	0.958	-2.711	-7.34	-6.55	-6.315	0.052	18.25	0	0	0.17
12/28/06 12:00	1200	-10.1	86.5	3.722	121.9	21.32	-1.581	0.011	0.852	-2.669	-7.32	-6.54	-6.315	0.052	18.25	0	0	0.17
12/28/06 13:00	1300	-9.61	88.2	4.053	112.1	15.45	-3.148	0.018	0.886	-2.503	-7.29	-6.53	-6.314	0.052	18.25	0	0	0.17
12/28/06 14:00	1400	-9.29	87.2	3.628	119.7	21.8	-5.426	0.017	0.819	-2.315	-7.26	-6.53	-6.312	0.052	18.25	0	0	0.17
12/28/06 15:00	1500	-8.67	85	3.38	109.7	19.1	-11.26	0.009	1.008	-2.15	-7.22	-6.51	-6.309	0.052	18.25	0	0	0.17
12/28/06 16:00	1600	-8.88	85.2	3.201	127.8	19.17	-7.46	0	0.099	-2.084	-7.18	-6.5	-6.306	0.052	18.25	0	0	0.17
12/28/06 17:00	1700	-8.2	82.5	3.216	111.2	16.4	-6.026	0	0	-1.914	-7.15	-6.49	-6.3	0.052	18.25	0	0	0.17
12/28/06 18:00	1800	-7.99	79.7	3.11	108.2	14.6	-18.97	0	0	-1.877	-7.11	-6.48	-6.294	0.052	18.25	0	0	0.17
12/28/06 19:00	1900	-7.81	77.1	2.752	120.1	17.97	-30.77	0	0	-1.871	-7.08	-6.47	-6.287	0.052	18.25	0	0	0.17
12/28/06 20:00	2000	-7.66	78.4	3.63	111.8	18.01	-23.31	0	0	-1.875	-7.05	-6.45	-6.281	0.052	18.25	0	0	0.17
12/28/06 21:00	2100	-7.23	79	3.786	112.3	15.97	-22.48	0	0	-1.877	-7.03	-6.44	-6.272	0.052	18.25	0	0	0.17
12/28/06 22:00	2200	-7.17	82.1	5.898	94.6	12.6	-19.94	0	0	-1.877	-7.02	-6.43	-6.266	0.052	18.25	0	0	0.17
12/28/06 23:00	2300	-7.29	84.2	6.154	98.6	15.07	-16.53	0	0	-1.876	-7	-6.42	-6.258	0.052	18.25	0	0	0.17
12/29/06 0:00	2400	-7.23	83.3	5.933	93	15.99	-9.57	0	0	-1.684	-6.97	-6.41	-6.251	0.052	18.25	0	0	0.17
12/29/06 1:00	100	-6.8	85	6.445	107.5	15.53	-3.253	0	0	-1.535	-6.94	-6.4	-6.244	0.052	18.25	0	0	0.17
12/29/06 2:00	200	-7.14	89.3	6.829	122.8	15.67	-6.18	0	0	-1.391	-6.91	-6.38	-6.235	0.052	18.25	0	0	0.17
12/29/06 3:00	300	-7.2	84.8	6.723	109.3	14.82	-8.04	0	0	-1.251	-6.87	-6.36	-6.226	0.052	18.25	0	0	0.17
12/29/06 4:00	400	-7.15	82.8	6.836	102	16.3	-27.33	0	0	-1.145	-6.83	-6.34	-6.215	0.052	18.25	0	0	0.17
12/29/06 5:00	500	-7.11	82	7.39	106.6	15.31	-23.98	0	0	-1.21	-6.8	-6.32	-6.205	0.052	18.25	0	0	0.17
12/29/06 6:00	600	-7.13	83.7	7.2	106.9	15.22	-9.65	0	0	-1.421	-6.79	-6.3	-6.191	0.052	18.25	0	0	0.17
12/29/06 7:00	700	-6.96	83.8	6.477	101.3	16.09	-11.62	0	0	-1.457	-6.77	-6.28	-6.179	0.052	18.26	0	0	0.17
12/29/06 8:00	800	-6.83	84.2	6.959	113.1	16.06	-12.62	0	0	-1.459	-6.75	-6.26	-6.165	0.052	18.26	0	0	0.17
12/29/06 9:00	900	-6.36	83.1	6.166	105.1	17.44	-14.25	0	0	-1.336	-6.73	-6.24	-6.152	0.052	18.26	0	0	0.17
12/29/06 10:00	1000	-6.04	83.2	7.14	112.2	13.89	-24.47	0.001	0.197	-1.251	-6.71	-6.22	-6.14	0.052	18.26	0	0	0.17
12/29/06 11:00	1100	-5.28	79.7	6.273	103	13.51	-24.96	0.015	0.826	-1.152	-6.69	-6.21	-6.126	0.052	18.26	0	0	0.17
12/29/06 12:00	1200	-4.85	75.4	6.65	108	15.8	-40.41	0.023	0.856	-0.872	-6.65	-6.19	-6.114	0.052	18.27	0	0	0.17
12/29/06 13:00	1300	-4.63	74.1	6.454	114.8	14.05	-40.69	0.021	0.906	-0.834	-6.61	-6.17	-6.101	0.052	18.26	0	0	0.17
12/29/06 14:00	1400	-4.29	71.9	5.965	107.5	16.13	-27.48	0.034	0.794	-0.815	-6.58	-6.15	-6.088	0.052	18.26	0	0	0.17
12/29/06 15:00	1500	-3.92	69.14	6.092	115.6	13.92	-33.66	0.008	1.139	-0.633	-6.55	-6.13	-6.074	0.052	18.27	0	0	0.17
12/29/06 16:00	1600	-3.73	66.34	5.82	111	14.97	-33.53	0	0.137	-0.625	-6.52	-6.11	-6.061	0.052	18.26	0	0	0.17
12/29/06 17:00	1700	-3.54	67.51	6.379	121.7	14.44	-22.09	0	0	-0.626	-6.49	-6.1	-6.048	0.052	18.26	0	0	0.17
12/29/06 18:00	1800	-3.73	67.25	5.94	129.2	14.06	-33.17	0	0	-0.451	-6.46	-6.08	-6.035	0.052	18.26	0	0	0.17
12/29/06 19:00	1900	-3.61	64.77	5.422	140.2	16.41	-30.96	0	0	-0.417	-6.42	-6.07	-6.022	0.052	18.27	0	0	0.17
12/29/06 20:00	2000	-3.38	62.23	5.992	145.2	15.65	-30.03	0	0	-0.417	-6.39	-6.05	-6.009	0.052	18.27	0	0	0.17
12/29/06 21:00	2100	-2.96	59.22	6.317	154.4	14.16	-26.95	0	0	-0.417	-6.36	-6.03	-5.996	0.052	18.26	0	0	0.17
12/29/06 22:00	2200	-3.01	61	4.843	151.9	14.94	-23.96	0	0	-0.314	-6.33	-6.02	-5.983	0.052	18.27	0	0	0.17
12/29/06 23:00	2300	-3.16	64.5	5.356	153.4	13.7	-19.2	0	0	-0.212	-6.31	-6	-5.97	0.052	18.27	0	0	0.17
12/30/06 0:00	2400	-3.27	66.45	4.903	147.3	15.42	-20.02	0	0	-0.208	-6.28	-5.98	-5.957	0.052	18.27	0	0	0.17
12/30/06 1:00	100	-3.35	68.15	4.062	127.5	17.59	-14.8	0	0	-0.192	-6.24	-5.97	-5.944	0.052	18.27	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/30/06 2:00	200	-3.27	67.71	2.649	164.4	25.26	-10.54	0	0	-0.184	-6.21	-5.95	-5.93	0.052	18.27	0	0	0.17
12/30/06 3:00	300	-2.31	58.89	4.866	196.4	23.53	-11.99	0	0	-0.182	-6.19	-5.93	-5.914	0.052	18.28	0	0	0.17
12/30/06 4:00	400	-1.94	49.35	5.953	218.3	17.66	-20.15	0	0	0.15	-6.14	-5.91	-5.898	0.052	18.28	0	0	0.17
12/30/06 5:00	500	-2.28	41.01	6.528	237.7	20.47	-36.48	0	0	0.082	-6.11	-5.89	-5.884	0.053	18.28	0	0	0.17
12/30/06 6:00	600	-2.77	38.45	6.757	232.9	22.11	-42.46	0	0	-0.74	-6.12	-5.87	-5.87	0.052	18.28	0	0	0.17
12/30/06 7:00	700	-3.21	40.99	4.984	239.1	26.95	-36.13	0	0	-1.59	-6.17	-5.86	-5.857	0.052	18.28	0	0	0.17
12/30/06 8:00	800	-3.57	40.12	5.002	229.2	17.99	-35.89	0	0	-1.701	-6.2	-5.85	-5.844	0.052	18.27	0	0	0.17
12/30/06 9:00	900	-3.82	35.3	6.055	233.2	19.61	-35.46	0	0	-2.271	-6.24	-5.84	-5.829	0.052	18.28	0	0	0.17
12/30/06 10:00	1000	-4.05	39.98	5.33	223.1	16.95	-27.62	0.007	0.337	-2.613	-6.3	-5.84	-5.818	0.052	18.27	0	0	0.17
12/30/06 11:00	1100	-4.36	43.18	3.596	229.4	22.48	-30.92	0.032	0.71	-2.333	-6.32	-5.84	-5.808	0.052	18.27	0	0	0.17
12/30/06 12:00	1200	-4.12	43.12	4.165	226.5	16.59	-33.89	0.086	0.839	-2.021	-6.32	-5.84	-5.802	0.052	18.27	0	0	0.16
12/30/06 13:00	1300	-4.47	43.59	4.388	218.1	17.1	-23.16	0.08	0.759	-1.713	-6.3	-5.84	-5.797	0.052	18.27	0	0	0.17
12/30/06 14:00	1400	-4.56	43.39	5.327	223.5	15.89	-8.59	0.081	0.712	-1.676	-6.3	-5.83	-5.791	0.052	18.27	0	0	0.17
12/30/06 15:00	1500	-4.93	43.52	4.294	234.3	19.71	-29.13	0.019	0.941	-1.734	-6.29	-5.83	-5.787	0.052	18.27	0	0	0.17
12/30/06 16:00	1600	-5.57	44.38	2.687	267.7	30.26	-60.66	0.001	0.306	-2.053	-6.31	-5.83	-5.783	0.052	18.27	0	0	0.17
12/30/06 17:00	1700	-5.88	43.17	2.481	268.2	26.33	-62	0	0	-2.387	-6.32	-5.82	-5.78	0.052	18.27	0	0	0.16
12/30/06 18:00	1800	-6.69	44.91	1.817	273.5	24.04	-55.58	0	0	-2.684	-6.36	-5.83	-5.775	0.052	18.27	0	0	0.16
12/30/06 19:00	1900	-6.54	43.5	2.106	261.6	39.68	-53.88	0	0	-3.037	-6.41	-5.84	-5.772	0.052	18.27	0	0	0.16
12/30/06 20:00	2000	-6.07	43.18	2.456	244.4	23.75	-56.14	0	0	-3.625	-6.47	-5.86	-5.771	0.052	18.27	0	0	0.16
12/30/06 21:00	2100	-6.17	44.09	2.186	229.6	19.49	-52.48	0	0	-4.198	-6.56	-5.89	-5.774	0.052	18.26	0	0	0.17
12/30/06 22:00	2200	-8.35	52.61	1.795	286	33.77	-53.47	0	0	-4.314	-6.63	-5.93	-5.783	0.052	18.26	0	0	0.17
12/30/06 23:00	2300	-8.79	54.57	1.72	42.83	23.31	-48.3	0	0	-3.536	-6.65	-5.96	-5.793	0.052	18.26	0	0	0.17
12/31/06 0:00	2400	-8.29	59.09	3.152	77.8	10.56	-48.18	0	0	-3.549	-6.68	-6	-5.804	0.052	18.25	0	0	0.16
12/31/06 1:00	100	-7.97	62.98	3.327	76.1	9.86	-39.52	0	0	-3.754	-6.72	-6.03	-5.822	0.052	18.25	0	0	0.17
12/31/06 2:00	200	-7.27	63.78	3.905	95.3	11.28	-16.72	0	0	-3.593	-6.76	-6.07	-5.841	0.052	18.25	0	0	0.17
12/31/06 3:00	300	-7.11	71.5	4.943	85.3	10.36	-3.496	0	0	-3.242	-6.78	-6.1	-5.86	0.052	18.25	0	0	0.17
12/31/06 4:00	400	-7.13	80.6	4.606	101	13.43	-2.847	0	0	-2.622	-6.76	-6.11	-5.879	0.052	18.25	0	0	0.17
12/31/06 5:00	500	-7.71	89.1	3.432	142.2	18.02	-4.141	0	0	-2.172	-6.73	-6.12	-5.896	0.052	18.24	0	0	0.17
12/31/06 6:00	600	-7.64	90.3	4.012	157.2	16.34	-4.051	0	0	-1.877	-6.68	-6.11	-5.909	0.052	18.25	0	0	0.17
12/31/06 7:00	700	-7.32	90.2	3.285	142.2	24.39	-5.04	0	0	-1.675	-6.64	-6.11	-5.918	0.052	18.25	0	0	0.17
12/31/06 8:00	800	-7.01	90.1	3.267	137.6	19.49	-9.3	0	0	-1.555	-6.6	-6.09	-5.923	0.052	18.25	0	0	0.17
12/31/06 9:00	900	-6.77	91	3.133	143.5	22.94	-9.97	0	0	-1.46	-6.57	-6.08	-5.923	0.052	18.25	0	0	0.17
12/31/06 10:00	1000	-6.69	91.6	2.793	136.8	21.45	-8.98	0	0	-1.384	-6.53	-6.06	-5.922	0.052	18.25	0	0	0.17
12/31/06 11:00	1100	-6.37	90.6	2.517	134.2	21.92	-16.1	0.007	0.873	-1.251	-6.5	-6.04	-5.917	0.052	18.25	0	0	0.17
12/31/06 12:00	1200	-6.08	89.2	2.31	132.1	20.77	-22.39	0.015	0.897	-1.08	-6.46	-6.02	-5.91	0.052	18.25	0	0	0.17
12/31/06 13:00	1300	-5.34	84.1	2.373	125.6	23.8	-15.62	0.023	0.803	-1.057	-6.43	-6	-5.901	0.052	18.25	0	0	0.17
12/31/06 14:00	1400	-4.79	80.5	2.356	114.2	18.21	-10.07	0.016	0.828	-1.042	-6.4	-5.98	-5.892	0.052	18.25	0	0	0.17
12/31/06 15:00	1500	-4.49	78.3	2.186	110.1	17.04	-8.25	0.006	0.77	-1.042	-6.38	-5.97	-5.881	0.052	18.25	0	0	0.17
12/31/06 16:00	1600	-4.46	79	1.937	118.3	29.59	-12.15	0	0	-0.931	-6.35	-5.95	-5.871	0.052	18.25	0	0	0.17
12/31/06 17:00	1700	-4.69	80.8	1.092	149.1	34.02	-20.59	0	0	-0.834	-6.32	-5.93	-5.862	0.052	18.26	0	0	0.17
12/31/06 18:00	1800	-4.45	81.1	1.722	157.2	34.68	-14.21	0	0	-0.967	-6.29	-5.91	-5.85	0.052	18.26	0	0	0.17

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
12/31/06 19:00	1900	-4.42	84.7	2.779	120.6	17.37	-10.24	0	0	-1.042	-6.28	-5.9	-5.839	0.052	18.26	0	0	0.17
12/31/06 20:00	2000	-4.1	86	3.471	95.9	12.87	-9.47	0	0	-0.954	-6.26	-5.88	-5.826	0.052	18.26	0	0	0.17
12/31/06 21:00	2100	-4.11	86.7	4.159	104	12.66	-5.938	0	0	-0.725	-6.23	-5.87	-5.816	0.052	18.26	0	0	0.17
12/31/06 22:00	2200	-4.23	92	4.126	112.3	13.65	-3.62	0	0	-0.488	-6.19	-5.85	-5.806	0.052	18.26	0	0	0.17
12/31/06 23:00	2300	-4.02	93.1	4.613	105.2	14.46	-5.931	0	0	-0.27	-6.14	-5.83	-5.795	0.052	18.26	0	0	0.17
1/1/07 0:00	2400	-3.97	93.4	4.931	109.8	13.68	-7.24	0	0	-0.063	-6.1	-5.81	-5.783	0.052	18.26	0	0	0.17
1/1/07 1:00	100	-3.93	93.9	5.541	101.9	13.19	-3.842	0	0	0	-6.05	-5.79	-5.769	0.052	18.26	0	0	0.17
1/1/07 2:00	200	-4.04	94.2	4.905	117.4	17.11	-4.784	0	0	0.165	-6.01	-5.76	-5.754	0.052	18.27	0	0	0.17
1/1/07 3:00	300	-4.07	94.5	4.856	115.9	15.08	-2.928	0	0	0.208	-5.96	-5.74	-5.737	0.052	18.27	0	0	0.17
1/1/07 4:00	400	-3.98	95.1	4.617	122.4	15.79	-2.762	0	0	0.208	-5.92	-5.71	-5.721	0.052	18.27	0	0	0.17
1/1/07 5:00	500	-3.76	96.1	5.41	126.4	15.11	-2.834	0	0	0.324	-5.88	-5.69	-5.703	0.052	18.27	0	0	0.17
1/1/07 6:00	600	-3.55	96.5	4.927	125.9	15.29	-2.175	0	0	0.417	-5.84	-5.66	-5.687	0.052	18.27	0	0	0.17
1/1/07 7:00	700	-2.94	96.3	4.395	111	19.35	-4.723	0	0	0.58	-5.8	-5.63	-5.668	0.052	18.27	0	0	0.17
1/1/07 8:00	800	-2.63	95.7	3.126	127.8	23.57	-22.6	0	0	0.625	-5.76	-5.61	-5.648	0.052	18.27	0	0	0.17
1/1/07 9:00	900	-2.33	91.9	3.764	96.6	15.06	-35.08	0	0	0.597	-5.72	-5.58	-5.629	0.052	18.28	0	0	0.17
1/1/07 10:00	1000	-1.85	83.1	3.044	116.6	15.85	-27.2	0	0	0.351	-5.7	-5.55	-5.609	0.052	18.27	0	0	0.17
1/1/07 11:00	1100	-0.92	71	3.066	148.6	18.1	-14.66	0.004	0.827	0.074	-5.69	-5.53	-5.589	0.053	18.28	0	0	0.17
1/1/07 12:00	1200	-0.74	68.33	2.71	147.4	19.4	-19.14	0.012	1.045	0.09	-5.68	-5.51	-5.569	0.052	18.27	0	0	0.17
1/1/07 13:00	1300	-0.11	64.43	4.008	162.9	15.03	-18.89	0.014	1.015	0.208	-5.66	-5.49	-5.55	0.052	18.28	0	0	0.17
1/1/07 14:00	1400	0.1	63.05	4.568	154.1	16.06	-23.52	0.013	0.974	0.254	-5.63	-5.47	-5.532	0.052	18.28	0	0	0.17
1/1/07 15:00	1500	-0.14	65.06	4.745	153.8	14.24	-26.34	0.006	1.125	0.417	-5.6	-5.45	-5.514	0.052	18.28	0	0	0.17
1/1/07 16:00	1600	-0.55	68.03	4.046	146.8	14.82	-27.19	0	0.018	0.417	-5.58	-5.42	-5.498	0.052	18.27	0	0	0.17
1/1/07 17:00	1700	-0.67	67.98	4.633	130.2	15.19	-29.28	0	0	0.415	-5.55	-5.4	-5.481	0.053	18.29	0	0	0.16
1/1/07 18:00	1800	-0.59	67.64	5.24	128.9	13.99	-27.05	0	0	0.237	-5.53	-5.38	-5.463	0.053	18.29	0	0	0.17
1/1/07 19:00	1900	-1	70.9	4.904	122.1	12.59	-26.11	0	0	0.209	-5.52	-5.36	-5.446	0.053	18.29	0	0	0.17
1/1/07 20:00	2000	-1.29	75.1	4.942	113.9	12.21	-20.1	0	0	0.214	-5.5	-5.35	-5.43	0.052	18.28	0	0	0.17
1/1/07 21:00	2100	-1.18	74.9	4.796	130.5	13.87	-17.68	0	0	0.262	-5.48	-5.33	-5.412	0.053	18.29	0	0	0.17
1/1/07 22:00	2200	-1.78	83.1	4.558	127.5	14.86	-14.24	0	0	0.417	-5.45	-5.31	-5.397	0.053	18.29	0	0	0.17
1/1/07 23:00	2300	-2.24	90.4	3.845	113.6	15.34	-16.55	0	0	0.417	-5.43	-5.29	-5.383	0.053	18.29	0	0	0.17
1/2/07 0:00	2400	-2.57	94.9	4.045	107.5	15.21	-20.06	0	0	0.417	-5.4	-5.28	-5.368	0.053	18.29	0	0	0.17
1/2/07 1:00	100	-2.16	86.2	2.395	120	16.39	-8.98	0	0	0.417	-5.38	-5.26	-5.351	0.053	18.29	0	0	0.17
1/2/07 2:00	200	-2	80.7	1.807	125.5	17.21	-9.27	0	0	0.417	-5.36	-5.24	-5.336	0.053	18.29	0	0	0.17
1/2/07 3:00	300	-2.11	81.3	2.444	112.1	15.85	-5.16	0	0	0.417	-5.34	-5.23	-5.321	0.053	18.29	0	0	0.17
1/2/07 4:00	400	-2.2	81.2	2.693	110.2	13.5	-6.104	0	0	0.417	-5.33	-5.21	-5.304	0.053	18.29	0	0	0.17
1/2/07 5:00	500	-2.29	79.2	1.496	122.2	16.09	-12.19	0	0	0.417	-5.31	-5.19	-5.289	0.053	18.29	0	0	0.17
1/2/07 6:00	600	-2.51	78.6	1.708	96.5	10.54	-12.36	0	0	0.332	-5.29	-5.18	-5.274	0.053	18.29	0	0	0.17
1/2/07 7:00	700	-2.8	80.9	0.753	145.4	32.63	-6.79	0	0	0.115	-5.29	-5.16	-5.259	0.053	18.29	0	0	0.17
1/2/07 8:00	800	-2.89	80.7	0.969	339.4	23.05	-8	0	0	0	-5.29	-5.15	-5.246	0.053	18.3	0	0	0.17
1/2/07 9:00	900	-2.8	76.7	0.856	277.4	43.71	-7.17	0	0	-0.071	-5.29	-5.14	-5.232	0.053	18.3	0	0	0.17
1/2/07 10:00	1000	-2.66	69.71	0.747	246.3	42.83	-7.76	0	0.049	-0.208	-5.29	-5.13	-5.218	0.053	18.3	0	0	0.17
1/2/07 11:00	1100	-2.79	67.65	0.943	250.1	21.8	-16.78	0.008	1.016	-0.208	-5.28	-5.12	-5.206	0.053	18.3	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/2/07 12:00	1200	-3.48	69.36	1.121	290.4	12.71	-16.32	0.021	0.881	-0.264	-5.28	-5.12	-5.196	0.053	18.3	0	0	0.16
1/2/07 13:00	1300	-3.46	71.6	1.089	327.2	12.34	-13.98	0.043	0.929	-0.495	-5.29	-5.11	-5.183	0.053	18.3	0	0	0.16
1/2/07 14:00	1400	-2.34	66.78	0.218	326.5	35.94	-20.34	0.049	0.942	-0.608	-5.3	-5.1	-5.174	0.053	18.3	0	0	0.16
1/2/07 15:00	1500	-4.33	72.8	0.284	311.5	36.25	-36.35	0.013	1.192	-0.637	-5.31	-5.1	-5.167	0.053	18.3	0	0	0.16
1/2/07 16:00	1600	-5.07	76.4	0.921	340	16.36	-20.69	0.001	0.619	-1.04	-5.33	-5.1	-5.158	0.053	18.3	0	0	0.17
1/2/07 17:00	1700	-4.9	74.5	0.959	21.58	23.76	-17.72	0	0	-1.616	-5.37	-5.11	-5.152	0.053	18.3	0	0	0.16
1/2/07 18:00	1800	-4.56	72	1.376	97	10.15	-10.95	0	0	-1.878	-5.42	-5.13	-5.146	0.053	18.3	0	0	0.17
1/2/07 19:00	1900	-4.81	72.3	0.55	104	29.4	-5.542	0	0	-1.958	-5.46	-5.15	-5.144	0.053	18.31	0	0	0.17
1/2/07 20:00	2000	-4.74	72.1	1.555	84.7	15.83	-9.5	0	0	-1.876	-5.48	-5.17	-5.146	0.053	18.3	0	0	0.17
1/2/07 21:00	2100	-4.62	67.39	1.702	99	20.49	-8.59	0	0	-1.696	-5.5	-5.18	-5.15	0.053	18.29	0	0	0.17
1/2/07 22:00	2200	-5.15	69.89	0.504	180.7	23.24	-7.91	0	0	-1.59	-5.5	-5.19	-5.155	0.053	18.29	0	0	0.17
1/2/07 23:00	2300	-5.39	71	0.516	235.4	20.96	-6.172	0	0	-1.459	-5.5	-5.2	-5.159	0.053	18.29	0	0	0.17
1/3/07 0:00	2400	-5.49	71.8	0.754	277.9	31.35	-9.02	0	0	-1.459	-5.5	-5.2	-5.163	0.053	18.3	0	0	0.17
1/3/07 1:00	100	-5.74	69.67	0.672	276.7	40.81	-12.56	0	0	-1.459	-5.51	-5.21	-5.165	0.053	18.29	0	0	0.16
1/3/07 2:00	200	-6.24	71.7	1.016	334.6	23.06	-10.9	0	0	-1.515	-5.52	-5.21	-5.168	0.053	18.3	0	0	0.17
1/3/07 3:00	300	-6.34	71.8	0.912	314.8	31.88	-18.1	0	0	-1.668	-5.53	-5.21	-5.169	0.053	18.29	0	0	0.17
1/3/07 4:00	400	-6.41	69.65	1.122	329	37.09	-18.56	0	0	-1.734	-5.54	-5.22	-5.171	0.053	18.29	0	0	0.17
1/3/07 5:00	500	-7.89	72	1.748	336.1	14.91	-45.17	0	0	-1.877	-5.56	-5.23	-5.173	0.053	18.29	0	0	0.16
1/3/07 6:00	600	-8.55	72	1.425	347.4	20.33	-43.74	0	0	-1.971	-5.58	-5.24	-5.175	0.053	18.3	0	0	0.16
1/3/07 7:00	700	-8.02	68.49	1.353	337.7	16.71	-44.56	0	0	-2.439	-5.62	-5.26	-5.175	0.053	18.29	0	0	0.16
1/3/07 8:00	800	-8.56	68.89	2.073	337.3	9.02	-49.44	0	0	-2.854	-5.68	-5.29	-5.181	0.053	18.3	0	0	0.16
1/3/07 9:00	900	-9.7	71.7	2.212	346	7.19	-48.4	0	0	-2.936	-5.73	-5.33	-5.189	0.053	18.3	0	0	0.16
1/3/07 10:00	1000	-8.87	68.66	2.211	22.22	16.76	-34.6	0.001	0.261	-3.118	-5.79	-5.38	-5.202	0.053	18.29	0	0	0.17
1/3/07 11:00	1100	-7.3	66.6	2.886	76.3	9.01	-41.7	0.015	1.181	-3.377	-5.85	-5.43	-5.22	0.053	18.29	0	0	0.16
1/3/07 12:00	1200	-5.89	64.2	1.166	126.2	44.25	-47.94	0.068	1.081	-3.426	-5.91	-5.48	-5.243	0.052	18.28	0	0	0.16
1/3/07 13:00	1300	-5.11	62.26	1.565	143	22.1	-52.54	0.098	1.052	-3.336	-5.95	-5.52	-5.266	0.052	18.28	0	0	0.16
1/3/07 14:00	1400	-5.56	66.64	1.94	146.4	20.02	-23.53	0.066	0.912	-3.216	-5.97	-5.54	-5.288	0.053	18.29	0	0	0.17
1/3/07 15:00	1500	-5.96	73.1	2.452	121.2	20.6	-18.89	0.02	0.914	-2.982	-5.99	-5.56	-5.312	0.053	18.29	0	0	0.17
1/3/07 16:00	1600	-6.94	79.6	1.484	125	41.89	-37.24	0.002	0.658	-2.599	-5.98	-5.57	-5.331	0.052	18.28	0	0	0.17
1/3/07 17:00	1700	-7.25	83.3	1.647	112.3	32.75	-34.62	0	0	-2.59	-5.98	-5.58	-5.348	0.053	18.28	0	0	0.17
1/3/07 18:00	1800	-8.29	87.3	1.292	143.8	31.52	-43.98	0	0	-2.835	-5.99	-5.57	-5.359	0.053	18.28	0	0	0.17
1/3/07 19:00	1900	-7.47	86	3.142	110.9	17.07	-47.59	0	0	-3.19	-6.02	-5.57	-5.369	0.052	18.28	0	0	0.16
1/3/07 20:00	2000	-7.48	86.2	2.34	116.7	22.97	-49.34	0	0	-3.531	-6.06	-5.58	-5.377	0.052	18.28	0	0	0.16
1/3/07 21:00	2100	-7.02	84	2.628	115	24.51	-48.1	0	0	-3.545	-6.1	-5.59	-5.383	0.053	18.28	0	0	0.17
1/3/07 22:00	2200	-6.64	81.9	3.234	109.3	15.99	-49.11	0	0	-3.605	-6.13	-5.59	-5.389	0.052	18.28	0	0	0.16
1/3/07 23:00	2300	-6.48	81.8	3.512	109.4	15.69	-52.21	0	0	-3.554	-6.16	-5.61	-5.399	0.052	18.28	0	0	0.16
1/4/07 0:00	2400	-6.4	83.5	3.313	103.2	17.04	-47.48	0	0	-3.489	-6.17	-5.62	-5.406	0.052	18.28	0	0	0.16
1/4/07 1:00	100	-6.57	86.5	3.183	102	18.84	-52.04	0	0	-3.295	-6.18	-5.62	-5.415	0.052	18.28	0	0	0.16
1/4/07 2:00	200	-6.79	87.1	1.984	128.5	33.06	-51.2	0	0	-3.128	-6.18	-5.63	-5.424	0.052	18.28	0	0	0.16
1/4/07 3:00	300	-6.88	84.7	1.525	177.7	49.96	-41.65	0	0	-3.203	-6.19	-5.63	-5.431	0.052	18.28	0	0	0.16
1/4/07 4:00	400	-6.33	78.2	2.46	71.1	33.95	-41.27	0	0	-3.371	-6.21	-5.63	-5.437	0.052	18.28	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/4/07 5:00	500	-6.16	79.2	1.884	126.5	24.78	-23.87	0	0	-3.408	-6.23	-5.64	-5.443	0.052	18.28	0	0	0.16
1/4/07 6:00	600	-6.91	81.8	1.297	156.1	48.23	-38.82	0	0	-3.268	-6.24	-5.65	-5.449	0.052	18.28	0	0	0.17
1/4/07 7:00	700	-7.32	83	1.345	170.6	28.78	-19.41	0	0	-3.138	-6.24	-5.66	-5.458	0.052	18.28	0	0	0.16
1/4/07 8:00	800	-7.93	73.7	1.934	151.6	54.4	-19.54	0	0	-3.137	-6.25	-5.67	-5.466	0.052	18.28	0	0	0.16
1/4/07 9:00	900	-8.44	77.7	1.788	295.2	27.7	-10.62	0	0	-3.155	-6.26	-5.68	-5.473	0.052	18.28	0	0	0.17
1/4/07 10:00	1000	-8.81	67.84	2.357	263.4	25.69	-18.09	0.001	0.214	-2.956	-6.25	-5.69	-5.479	0.052	18.28	0	0	0.17
1/4/07 11:00	1100	-9.16	54.11	2.374	251.4	21.8	-20.61	0.01	0.979	-2.899	-6.24	-5.69	-5.485	0.052	18.28	0	0	0.16
1/4/07 12:00	1200	-9.71	45.12	2.443	266.6	23.33	-41.46	0.025	0.907	-2.872	-6.24	-5.7	-5.491	0.052	18.28	0	0	0.17
1/4/07 13:00	1300	-10.5	51.28	1.926	249.1	21.66	-35.57	0.018	1.006	-3.074	-6.25	-5.7	-5.496	0.052	18.28	0	0	0.17
1/4/07 14:00	1400	-11.7	78.1	1.261	297.6	31.67	-31.8	0.032	0.979	-3.602	-6.29	-5.71	-5.501	0.052	18.27	0	0	0.17
1/4/07 15:00	1500	-12.1	72.8	1.94	203.7	38.44	-33.11	0.013	1.062	-3.802	-6.33	-5.72	-5.508	0.052	18.27	0	0	0.16
1/4/07 16:00	1600	-12.1	58.82	1.733	196.2	22.4	-27.97	0.001	0.441	-4.458	-6.39	-5.74	-5.515	0.052	18.27	0	0	0.16
1/4/07 17:00	1700	-12.4	54.71	1.44	190.3	29.88	-17.95	0	0	-4.922	-6.47	-5.77	-5.526	0.052	18.27	0	0	0.17
1/4/07 18:00	1800	-13	61.11	1.064	142.2	29.1	-16.12	0	0	-5.039	-6.53	-5.8	-5.539	0.052	18.27	0	0	0.17
1/4/07 19:00	1900	-13.5	66.04	2.107	96.2	10.24	-31.66	0	0	-5.006	-6.58	-5.84	-5.554	0.052	18.27	0	0	0.16
1/4/07 20:00	2000	-13.7	64.83	2.756	78.1	11.78	-37.73	0	0	-5.006	-6.62	-5.87	-5.571	0.052	18.27	0	0	0.16
1/4/07 21:00	2100	-14	63.74	3.106	69.8	8.44	-49.83	0	0	-5.006	-6.65	-5.89	-5.589	0.052	18.27	0	0	0.16
1/4/07 22:00	2200	-14.1	65.28	3.738	89.1	12.53	-51.32	0	0	-5.03	-6.69	-5.92	-5.608	0.052	18.26	0	0	0.17
1/4/07 23:00	2300	-14.1	66.8	4.604	91.1	11.26	-56.32	0	0	-5.288	-6.74	-5.95	-5.626	0.052	18.26	0	0	0.17
1/5/07 0:00	2400	-14.3	71.9	5.064	103.8	13.74	-48.15	0	0	-5.535	-6.79	-5.98	-5.644	0.052	18.26	0	0	0.17
1/5/07 1:00	100	-14	76.8	5.408	100.1	12.51	-24.62	0	0	-5.63	-6.85	-6	-5.663	0.052	18.26	0	0	0.16
1/5/07 2:00	200	-13.8	78	4.913	107	13.81	-15.81	0	0	-5.35	-6.89	-6.02	-5.682	0.052	18.26	0	0	0.16
1/5/07 3:00	300	-13.8	82.5	4.883	117	15.96	-16.9	0	0	-4.93	-6.91	-6.04	-5.7	0.052	18.26	0	0	0.17
1/5/07 4:00	400	-14.1	83.1	5.325	116.5	16.26	-23.83	0	0	-4.574	-6.91	-6.06	-5.718	0.052	18.26	0	0	0.16
1/5/07 5:00	500	-14.2	84.6	4.639	114.3	16.77	-11.04	0	0	-4.381	-6.92	-6.07	-5.736	0.052	18.27	0	0	0.16
1/5/07 6:00	600	-14.1	84.4	4.648	111.7	17.25	-19.96	0	0	-4.354	-6.93	-6.08	-5.753	0.052	18.27	0	0	0.16
1/5/07 7:00	700	-14.3	85.3	3.675	116.6	17.23	-16.44	0	0	-4.268	-6.95	-6.09	-5.768	0.052	18.27	0	0	0.16
1/5/07 8:00	800	-14.2	84.5	3.044	122.5	20.22	-9.96	0	0	-4.366	-6.97	-6.1	-5.78	0.052	18.27	0	0	0.16
1/5/07 9:00	900	-14	84.3	3.299	124.4	17.29	-9.66	0	0	-4.381	-6.99	-6.11	-5.792	0.052	18.27	0	0	0.16
1/5/07 10:00	1000	-13.9	82.9	2.967	126.5	17.4	-16.27	0	0.106	-4.381	-7.01	-6.12	-5.804	0.052	18.27	0	0	0.16
1/5/07 11:00	1100	-13.8	83.3	2.267	146.3	17.89	-8.07	0.008	0.975	-4.381	-7.03	-6.13	-5.816	0.052	18.27	0	0	0.16
1/5/07 12:00	1200	-14.1	86.6	2.19	165.6	17.21	-5.392	0.017	0.847	-4.338	-7.04	-6.14	-5.829	0.052	18.27	0	0	0.16
1/5/07 13:00	1300	-14.2	88.4	1.799	172.5	15.56	-7.57	0.026	0.825	-4.172	-7.05	-6.16	-5.84	0.052	18.27	0	0	0.16
1/5/07 14:00	1400	-14.2	88.7	1.57	171.7	16.33	-8.53	0.024	0.804	-3.994	-7.04	-6.17	-5.851	0.052	18.27	0	0	0.17
1/5/07 15:00	1500	-14	88.1	1.11	155.7	18.39	-11.36	0.017	0.893	-3.963	-7.04	-6.17	-5.861	0.052	18.27	0	0	0.17
1/5/07 16:00	1600	-14.4	88.2	0.621	156.1	23.65	-17.19	0.002	0.38	-3.976	-7.04	-6.18	-5.871	0.052	18.27	0	0	0.17
1/5/07 17:00	1700	-14.6	87.9	0.68	330.6	35.78	-15.79	0	0	-4.171	-7.06	-6.19	-5.881	0.052	18.27	0	0	0.16
1/5/07 18:00	1800	-14.7	87.2	1.073	241.2	38.06	-12.55	0	0	-4.351	-7.08	-6.2	-5.89	0.052	18.27	0	0	0.16
1/5/07 19:00	1900	-14.4	86.4	0.588	202.2	29.95	-10.37	0	0	-4.381	-7.09	-6.22	-5.899	0.052	18.27	0	0	0.16
1/5/07 20:00	2000	-14.8	87.8	0.487	182.8	25.27	-9.71	0	0	-4.381	-7.11	-6.24	-5.912	0.052	18.27	0	0	0.16
1/5/07 21:00	2100	-14.9	88.7	0.627	155.2	20.32	-6.741	0	0	-4.381	-7.12	-6.25	-5.923	0.052	18.27	0	0	0.16

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/5/07 22:00	2200	-14.7	88.9	0.324	162.1	24.3	-5.834	0	0	-4.381	-7.13	-6.27	-5.934	0.052	18.26	0	0	0.16
1/5/07 23:00	2300	-14.3	87.8	1.11	337	24.26	-5.783	0	0	-4.24	-7.13	-6.28	-5.945	0.052	18.26	0	0	0.16
1/6/07 0:00	2400	-14.7	88.8	0.485	189.5	30.69	-4.794	0	0	-4.032	-7.13	-6.3	-5.957	0.052	18.26	0	0	0.16
1/6/07 1:00	100	-14.7	86.2	1.787	303.2	17.17	-19.04	0	0	-3.889	-7.12	-6.31	-5.969	0.052	18.26	0	0	0.16
1/6/07 2:00	200	-13.7	84.6	1.969	308.2	13.56	-12.86	0	0	-3.755	-7.11	-6.32	-5.98	0.052	18.26	0	0	0.16
1/6/07 3:00	300	-13.2	83.8	2.6	313	10.98	-8.64	0	0	-3.74	-7.1	-6.33	-5.989	0.052	18.26	0	0	0.16
1/6/07 4:00	400	-13.3	84.2	2.967	320.9	10.21	-8.46	0	0	-3.364	-7.09	-6.34	-5.998	0.052	18.25	0	0	0.16
1/6/07 5:00	500	-13.3	83.9	2.746	314.4	9.79	-7.75	0	0	-2.998	-7.05	-6.35	-6.007	0.052	18.25	0	0	0.16
1/6/07 6:00	600	-13.3	83.5	2.323	321.6	21.66	-7.81	0	0	-2.773	-7.03	-6.37	-6.017	0.052	18.25	0	0	0.16
1/6/07 7:00	700	-14.6	86.1	0.751	78.7	63.32	-3.646	0	0	-2.735	-7.01	-6.38	-6.029	0.052	18.26	0	0	0.16
1/6/07 8:00	800	-15.3	89	0.268	115.6	33.63	-4.993	0	0	-2.97	-7.01	-6.39	-6.039	0.052	18.25	0	0	0.16
1/6/07 9:00	900	-13.8	86.4	0.751	284.5	40.65	-8.31	0	0.059	-3.215	-7.02	-6.39	-6.048	0.052	18.25	0	0	0.16
1/6/07 10:00	1000	-14.3	86.4	0.513	283	60.85	-5.915	0	0.145	-3.339	-7.04	-6.39	-6.055	0.052	18.25	0	0	0.16
1/6/07 11:00	1100	-15	87.8	0.781	201.6	39.93	-10.47	0.009	1.061	-3.496	-7.05	-6.39	-6.063	0.052	18.25	0	0	0.16
1/6/07 12:00	1200	-14.5	86.3	0.692	300.1	35.84	-13.43	0.028	0.908	-3.546	-7.06	-6.39	-6.069	0.052	18.25	0	0	0.16
1/6/07 13:00	1300	-14.1	85.6	0.713	276.2	56.04	-17.36	0.035	0.912	-3.546	-7.07	-6.4	-6.074	0.052	18.25	0	0	0.16
1/6/07 14:00	1400	-13.7	86.3	0.812	193.7	41.66	-14.27	0.027	0.903	-3.72	-7.08	-6.4	-6.078	0.052	18.25	0	0	0.16
1/6/07 15:00	1500	-13.9	87	1.166	193.6	33.1	-10.8	0.015	0.982	-3.917	-7.1	-6.4	-6.082	0.052	18.25	0	0	0.16
1/6/07 16:00	1600	-14	86.6	1.132	194.1	36.39	-10.25	0.001	0.349	-4.078	-7.12	-6.41	-6.087	0.052	18.25	0	0	0.16
1/6/07 17:00	1700	-14.1	85.1	1.128	185.2	29.53	-23.8	0	0	-4.172	-7.15	-6.42	-6.092	0.052	18.25	0	0	0.16
1/6/07 18:00	1800	-13.6	81.2	1.331	128.8	34.52	-23.49	0	0	-4.268	-7.17	-6.43	-6.099	0.052	18.25	0	0	0.16
1/6/07 19:00	1900	-13.6	78	1.77	108	23.03	-28.75	0	0	-4.583	-7.2	-6.44	-6.106	0.052	18.25	0	0	0.16
1/6/07 20:00	2000	-13.5	77.4	1.749	144.1	29.07	-19.65	0	0	-4.839	-7.24	-6.45	-6.113	0.052	18.25	0	0	0.16
1/6/07 21:00	2100	-13.3	75.4	2.275	105.1	18.76	-22.11	0	0	-5.006	-7.28	-6.46	-6.12	0.052	18.25	0	0	0.16
1/6/07 22:00	2200	-12.8	72.5	2.278	118.3	23.09	-19.15	0	0	-4.96	-7.31	-6.48	-6.129	0.052	18.25	0	0	0.16
1/6/07 23:00	2300	-13	74.5	2.773	113.1	17.07	-30.3	0	0	-4.76	-7.33	-6.49	-6.139	0.052	18.25	0	0	0.17
1/7/07 0:00	2400	-13.3	77.5	3.167	102.8	16.03	-39.77	0	0	-4.589	-7.34	-6.51	-6.15	0.052	18.25	0	0	0.16
1/7/07 1:00	100	-13.4	83.6	3.56	100.8	13.92	-32.7	0	0	-4.589	-7.34	-6.52	-6.161	0.052	18.25	0	0	0.17
1/7/07 2:00	200	-13.4	84.5	2.612	110.5	18.17	-24.96	0	0	-4.589	-7.36	-6.53	-6.17	0.052	18.25	0	0	0.17
1/7/07 3:00	300	-13.7	85.7	2.577	129.3	18.72	-23.74	0	0	-4.589	-7.37	-6.53	-6.18	0.052	18.25	0	0	0.17
1/7/07 4:00	400	-13.5	84.5	3.258	113.9	17.97	-17.61	0	0	-4.589	-7.39	-6.54	-6.188	0.052	18.25	0	0	0.17
1/7/07 5:00	500	-13.7	83.2	2.553	125	21.41	-20.4	0	0	-4.553	-7.4	-6.55	-6.197	0.052	18.25	0	0	0.17
1/7/07 6:00	600	-13.7	84.8	2.718	140.8	18.3	-8.83	0	0	-4.382	-7.41	-6.55	-6.204	0.052	18.25	0	0	0.17
1/7/07 7:00	700	-14.5	89	1.827	170.3	16.74	-5.251	0	0	-4.381	-7.41	-6.56	-6.213	0.052	18.25	0	0	0.17
1/7/07 8:00	800	-14.3	88.8	1.962	180.3	16.12	-4.555	0	0	-4.232	-7.41	-6.56	-6.221	0.052	18.25	0	0	0.17
1/7/07 9:00	900	-14.7	88.8	1.487	162.4	17.31	-2.624	0	0	-4.172	-7.41	-6.57	-6.229	0.052	18.25	0	0	0.17
1/7/07 10:00	1000	-14.6	88.7	1.637	189.5	14.66	-6.904	0	0.15	-4.04	-7.41	-6.57	-6.236	0.052	18.25	0	0	0.17
1/7/07 11:00	1100	-14.9	88.4	1.608	177.7	12.75	-5.233	0.008	1.003	-3.963	-7.4	-6.57	-6.241	0.052	18.25	0	0	0.18
1/7/07 12:00	1200	-14.9	88.3	1.281	188.4	16.87	-5.756	0.019	0.88	-3.963	-7.39	-6.58	-6.247	0.052	18.25	0	0	0.18
1/7/07 13:00	1300	-14.7	88.4	0.949	189.8	17.66	-7.98	0.027	0.853	-3.795	-7.38	-6.58	-6.251	0.052	18.25	0	0	0.18
1/7/07 14:00	1400	-14.4	88.5	0.836	213.9	22.28	-9.66	0.023	0.857	-3.755	-7.37	-6.58	-6.255	0.052	18.25	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/7/07 15:00	1500	-14.3	87.5	3.23	311.4	16.72	-9.69	0.015	0.933	-3.586	-7.35	-6.58	-6.258	0.052	18.25	0	0	0.18
1/7/07 16:00	1600	-14.5	85	4.841	325	12.31	-11.63	0.004	0.326	-2.992	-7.31	-6.58	-6.261	0.052	18.23	0	0	0.19
1/7/07 17:00	1700	-14.7	82.8	4.675	330.3	11.16	-29.74	0	0	-2.437	-7.26	-6.58	-6.265	0.052	18.23	0	0	0.18
1/7/07 18:00	1800	-14.9	79.9	4.217	328.1	11.07	-51.14	0	0	-2.288	-7.22	-6.59	-6.27	0.052	18.24	0	0	0.18
1/7/07 19:00	1900	-15.3	77.7	4.007	326.6	8.35	-55.2	0	0	-2.295	-7.2	-6.6	-6.275	0.052	18.24	0	0	0.18
1/7/07 20:00	2000	-15.4	74.7	3.313	325.5	7.32	-51.99	0	0	-2.548	-7.22	-6.62	-6.281	0.052	18.24	0	0	0.18
1/7/07 21:00	2100	-14.7	70.3	2.01	330	10.35	-31.46	0	0	-3.006	-7.26	-6.63	-6.288	0.052	18.24	0	0	0.18
1/7/07 22:00	2200	-14.2	68.24	1.264	137.6	36.28	-19.36	0	0	-3.677	-7.33	-6.65	-6.295	0.052	18.24	0	0	0.18
1/7/07 23:00	2300	-13.4	66.42	2.067	137.2	34.04	-13.14	0	0	-4.369	-7.41	-6.67	-6.304	0.052	18.24	0	0	0.18
1/8/07 0:00	2400	-14.3	72	1.904	166	43.13	-39.25	0	0	-4.746	-7.48	-6.69	-6.315	0.052	18.24	0	0	0.18
1/8/07 1:00	100	-13	68.89	2.615	98.4	31.96	-36.87	0	0	-4.91	-7.54	-6.71	-6.329	0.052	18.24	0	0	0.18
1/8/07 2:00	200	-13.2	70.4	1.432	182.4	26.36	-25.39	0	0	-5.179	-7.59	-6.73	-6.342	0.052	18.24	0	0	0.18
1/8/07 3:00	300	-13.9	71.7	0.53	208.7	41.27	-28.24	0	0	-5.423	-7.64	-6.75	-6.357	0.052	18.25	0	0	0.18
1/8/07 4:00	400	-14.2	72.7	1.032	310.8	50.06	-15.47	0	0	-5.588	-7.69	-6.77	-6.372	0.052	18.24	0	0	0.18
1/8/07 5:00	500	-14.1	71.2	1.11	338.8	33.93	-17.32	0	0	-5.566	-7.73	-6.78	-6.385	0.052	18.24	0	0	0.18
1/8/07 6:00	600	-12.9	61.17	1.77	277.9	33.58	-13.02	0	0.027	-5.424	-7.75	-6.8	-6.397	0.052	18.24	0	0	0.18
1/8/07 7:00	700	-12.8	58.52	1.813	293.8	26.5	-22.84	0	0	-5.257	-7.77	-6.82	-6.408	0.052	18.24	0	0	0.18
1/8/07 8:00	800	-13.3	58.95	2.657	302.3	19.26	-47.51	0	0	-4.821	-7.76	-6.84	-6.422	0.052	18.24	0	0	0.18
1/8/07 9:00	900	-14.6	64.35	2.696	324.7	11.16	-57.85	0	0	-4.321	-7.74	-6.86	-6.439	0.052	18.24	0	0	0.18
1/8/07 10:00	1000	-15.1	65.8	2.742	319	16.15	-47.42	0	0.184	-4.173	-7.72	-6.87	-6.455	0.052	18.24	0	0	0.18
1/8/07 11:00	1100	-15.5	65.81	2.237	316.6	14.59	-47.43	0.009	1.277	-4.233	-7.73	-6.88	-6.468	0.052	18.24	0	0	0.18
1/8/07 12:00	1200	-15.7	67.55	1.896	299.5	29.66	-36.55	0.017	0.99	-4.483	-7.76	-6.9	-6.48	0.052	18.24	0	0	0.18
1/8/07 13:00	1300	-16.4	72.4	1.588	278.7	35.41	-40.56	0.021	0.988	-4.934	-7.81	-6.92	-6.494	0.052	18.23	0	0	0.18
1/8/07 14:00	1400	-17.2	75.8	2.916	329.5	7.7	-45.5	0.031	0.967	-5.123	-7.86	-6.94	-6.506	0.052	18.23	0	0	0.18
1/8/07 15:00	1500	-16.5	75.5	3.001	316.1	7.45	-37.06	0.015	1.015	-4.802	-7.88	-6.96	-6.523	0.052	18.24	0	0	0.18
1/8/07 16:00	1600	-17.3	77.9	1.703	306.5	28.41	-32.21	0.002	0.607	-4.816	-7.91	-6.99	-6.539	0.052	18.23	0	0	0.18
1/8/07 17:00	1700	-19.8	82.5	1.423	306	38.38	-46.88	0	0	-5.121	-7.95	-7.02	-6.559	0.052	18.23	0	0	0.18
1/8/07 18:00	1800	-21.5	81.9	2.516	332.7	10.71	-48.34	0	0	-5.426	-8.01	-7.06	-6.581	0.052	18.24	0	0	0.18
1/8/07 19:00	1900	-22	82.6	2.162	346.1	23.79	-19.34	0	0	-5.427	-8.06	-7.09	-6.602	0.052	18.23	0	0	0.18
1/8/07 20:00	2000	-21.5	82.3	1.967	338.8	21.94	-8.21	0	0	-5.573	-8.11	-7.12	-6.623	0.051	18.23	0	0	0.18
1/8/07 21:00	2100	-22.1	81.9	1.992	321.1	43.2	-9.3	0	0	-5.435	-8.16	-7.16	-6.645	0.052	18.23	0	0	0.18
1/8/07 22:00	2200	-23.5	80.7	1.496	332.2	55.14	-7.31	0	0	-5.432	-8.2	-7.19	-6.67	0.051	18.22	0	0	0.18
1/8/07 23:00	2300	-24	80.7	3.843	346.9	11.15	-15.66	0	0	-5.162	-8.22	-7.23	-6.696	0.052	18.23	0	0	0.18
1/9/07 0:00	2400	-24.8	79.5	1.513	299.6	24.16	-38.04	0	0	-4.626	-8.22	-7.26	-6.719	0.051	18.23	0	0	0.18
1/9/07 1:00	100	-25.7	78.6	1.812	294.6	12.56	-44.56	0	0	-5.333	-8.27	-7.29	-6.743	0.051	18.23	0	0	0.18
1/9/07 2:00	200	-26.5	78	1.962	303.7	10.19	-44.88	0	0	-6.366	-8.36	-7.32	-6.768	0.051	18.23	0	0	0.18
1/9/07 3:00	300	-26.9	77.6	2.522	316.9	11.09	-44.33	0	0	-6.887	-8.47	-7.35	-6.793	0.051	18.23	0	0	0.18
1/9/07 4:00	400	-27.1	77.3	1.704	305.7	14.6	-23.24	0	0	-7.02	-8.56	-7.39	-6.82	0.051	18.22	0	0	0.18
1/9/07 5:00	500	-27.4	76.6	0.89	310.9	53.87	0.469	0	0	-7.53	-8.66	-7.44	-6.847	0.051	18.21	0	0	0.18
1/9/07 6:00	600	-26.4	77.7	1.526	314	41.22	-5.317	0	0	-7.62	-8.76	-7.49	-6.877	0.051	18.21	0	0	0.18
1/9/07 7:00	700	-28.6	74.7	0.756	169.9	39.12	-15.74	0	0	-7.64	-8.83	-7.55	-6.91	0.051	18.21	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/9/07 8:00	800	-28.4	75.4	0.993	285.3	55.07	-16.3	0	0	-7.98	-8.91	-7.6	-6.947	0.051	18.21	0	0	0.18
1/9/07 9:00	900	-29.7	74.1	0.532	140.1	35.52	-8.35	0	0	-8.41	-8.99	-7.64	-6.984	0.051	18.21	0	0	0.18
1/9/07 10:00	1000	-28.9	75.1	0.595	163.7	55.9	-1.337	0.001	0.264	-8.84	-9.08	-7.69	-7.02	0.051	18.21	0	0	0.18
1/9/07 11:00	1100	-29.7	73.8	0.638	153	26.55	-13.88	0.009	1.075	-8.88	-9.15	-7.73	-7.05	0.051	18.21	0	0	0.18
1/9/07 12:00	1200	-29.5	74	0.734	175.4	46.23	-15.76	0.028	0.875	-8.77	-9.21	-7.77	-7.09	0.051	18.2	0	0	0.18
1/9/07 13:00	1300	-30	73.7	0.338	157.9	29.84	-23.05	0.038	0.886	-8.96	-9.27	-7.8	-7.12	0.051	18.2	0	0	0.18
1/9/07 14:00	1400	-29.2	74.3	0.749	173.6	25.77	-10.82	0.032	0.872	-9.12	-9.33	-7.84	-7.15	0.051	18.2	0	0	0.18
1/9/07 15:00	1500	-29.5	73.9	0.524	166.4	25.43	-30.8	0.016	1.051	-9.21	-9.39	-7.87	-7.18	0.051	18.2	0	0	0.18
1/9/07 16:00	1600	-28.9	75	1.068	280.7	51.08	-39.12	0.003	1.262	-9.38	-9.45	-7.91	-7.21	0.051	18.19	0	0	0.18
1/9/07 17:00	1700	-29.6	74.2	0.986	9.62	59.4	-36.25	0	0	-9.63	-9.52	-7.94	-7.24	0.051	18.2	0	0	0.18
1/9/07 18:00	1800	-28.9	74.8	1.431	358.3	51.24	-39.53	0	0	-9.78	-9.59	-7.98	-7.27	0.051	18.2	0	0	0.18
1/9/07 19:00	1900	-29.3	74.2	1.631	314.7	38.8	-42.06	0	0	-9.42	-9.65	-8.02	-7.31	0.051	18.19	0	0	0.18
1/9/07 20:00	2000	-29.5	74.1	1.401	324.9	34.87	-41.65	0	0	-9.39	-9.71	-8.07	-7.34	0.051	18.19	0	0	0.18
1/9/07 21:00	2100	-29.5	74.1	1.957	328.8	23.94	-42.24	0	0	-9.11	-9.76	-8.13	-7.37	0.051	18.18	0	0	0.18
1/9/07 22:00	2200	-29.4	74.4	1.78	323.7	26.37	-42.14	0	0	-9.05	-9.81	-8.19	-7.41	0.051	18.18	0	0	0.18
1/9/07 23:00	2300	-29.1	74.5	1.39	323.3	20.6	-40.91	0	0	-9.17	-9.88	-8.25	-7.45	0.051	18.18	0	0	0.18
1/10/07 0:00	2400	-29.3	74.3	0.673	310.2	51.48	-37.59	0	0	-9.57	-9.96	-8.31	-7.49	0.05	18.18	0	0	0.18
1/10/07 1:00	100	-29	74.7	1.811	335.8	12.81	-40.68	0	0	-10.03	-10.1	-8.38	-7.54	0.05	18.17	0	0	0.17
1/10/07 2:00	200	-29.2	74.4	1.791	334	10.73	-40.48	0	0	-9.53	-10.1	-8.44	-7.59	0.05	18.17	0	0	0.18
1/10/07 3:00	300	-29.2	74.1	1.948	328	10.72	-41.8	0	0	-9.18	-10.2	-8.51	-7.63	0.05	18.17	0	0	0.18
1/10/07 4:00	400	-29	74.4	1.709	334.7	9.03	-40.15	0	0	-8.98	-10.2	-8.58	-7.68	0.05	18.17	0	0	0.18
1/10/07 5:00	500	-29.2	74.3	1.32	323.8	32.89	-39.4	0	0	-8.97	-10.3	-8.65	-7.73	0.05	18.16	0	0	0.18
1/10/07 6:00	600	-30.1	73.6	1.306	335.4	13.12	-37.53	0	0	-9.34	-10.4	-8.71	-7.78	0.05	18.16	0	0	0.18
1/10/07 7:00	700	-29.4	74.1	1.443	330.8	22.25	-38.97	0	0	-9.6	-10.4	-8.78	-7.83	0.05	18.15	0	0	0.17
1/10/07 8:00	800	-29.9	73.6	1.474	343.7	16.39	-36.56	0	0	-9.8	-10.5	-8.84	-7.89	0.05	18.15	0	0	0.18
1/10/07 9:00	900	-30	73.6	1.716	343.4	7.31	-36.53	0	0	-9.81	-10.6	-8.91	-7.94	0.05	18.15	0	0	0.17
1/10/07 10:00	1000	-30	73.7	2.042	347.5	8.16	-36.9	0.003	0.468	-9.56	-10.7	-8.97	-7.99	0.05	18.14	0	0	0.17
1/10/07 11:00	1100	-28.8	74.2	1.455	344.5	8.62	-38.47	0.073	0.787	-9.39	-10.7	-9.03	-8.04	0.05	18.14	0	0	0.17
1/10/07 12:00	1200	-27.4	75.5	0.911	335.1	16.95	-54.86	0.145	0.832	-9.45	-10.8	-9.09	-8.09	0.05	18.14	0	0	0.17
1/10/07 13:00	1300	-26	76.7	0.475	294.6	32.95	-60.81	0.174	0.8	-9.66	-10.8	-9.15	-8.14	0.05	18.14	0	0	0.17
1/10/07 14:00	1400	-26.3	75.8	0.73	329.8	26.07	-57.9	0.158	0.803	-9.81	-10.9	-9.21	-8.19	0.05	18.14	0	0	0.17
1/10/07 15:00	1500	-26.7	75	1.184	335.9	15.01	-48.1	0.091	0.875	-9.75	-10.9	-9.26	-8.24	0.05	18.13	0	0	0.18
1/10/07 16:00	1600	-27.5	75.7	1.057	315.1	35.32	-32.3	0.003	0.798	-9.76	-11	-9.31	-8.29	0.05	18.13	0	0	0.18
1/10/07 17:00	1700	-27.9	75.4	1.38	337	10.35	-31.57	0	0	-9.75	-11	-9.35	-8.34	0.05	18.13	0	0	0.18
1/10/07 18:00	1800	-28.1	75	1.336	339.2	13.88	-29.55	0	0	-9.61	-11.1	-9.4	-8.38	0.05	18.13	0	0	0.18
1/10/07 19:00	1900	-28	74.7	1.315	339.2	20.61	-28.14	0	0	-9.61	-11.1	-9.44	-8.43	0.05	18.13	0	0	0.18
1/10/07 20:00	2000	-28.3	75.1	0.964	261.2	26.13	-26.92	0	0	-9.92	-11.1	-9.48	-8.47	0.05	18.13	0	0	0.18
1/10/07 21:00	2100	-28.2	74.6	1.82	344	4.935	-25.26	0	0	-10.14	-11.2	-9.52	-8.51	0.049	18.13	0	0	0.18
1/10/07 22:00	2200	-27.7	74.5	0.767	303.5	49.37	-24.66	0	0	-9.83	-11.2	-9.55	-8.55	0.049	18.12	0	0	0.18
1/10/07 23:00	2300	-27.7	74.9	1.162	178.7	28.51	-20.51	0	0	-10.14	-11.3	-9.59	-8.59	0.049	18.12	0	0	0.18
1/11/07 0:00	2400	-27.6	74.7	0.74	212.1	48.86	-24.19	0	0	-10.54	-11.3	-9.62	-8.62	0.049	18.12	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/11/07 1:00	100	-27.9	74	1.749	342.3	10.07	-28.97	0	0	-10.36	-11.4	-9.66	-8.66	0.049	18.12	0	0	0.18
1/11/07 2:00	200	-26.6	74.2	1.175	323.6	53.51	0.981	0	0	-9.7	-11.4	-9.69	-8.69	0.049	18.12	0	0	0.18
1/11/07 3:00	300	-26.6	75.2	0.913	224.3	30.57	-3.67	0	0	-9.57	-11.4	-9.71	-8.73	0.049	18.11	0	0	0.18
1/11/07 4:00	400	-25	74.8	0.9	327.9	40.71	-0.047	0.001	0.043	-9.12	-11.4	-9.74	-8.76	0.049	18.11	0	0	0.19
1/11/07 5:00	500	-18	52.62	2.396	309.1	15.04	-0.208	0	0.131	-8.48	-11.3	-9.75	-8.79	0.049	18.11	0	0	0.18
1/11/07 6:00	600	-16.8	48.33	3.46	318.9	13.78	-5.838	0	0	-7.13	-11.3	-9.77	-8.82	0.049	18.11	0	0	0.18
1/11/07 7:00	700	-16.6	49.46	2.913	317.6	22.05	-34.77	0	0	-5.804	-11.1	-9.76	-8.84	0.049	18.11	0	0	0.18
1/11/07 8:00	800	-16.9	49.57	5.182	310.3	9.72	-55.08	0	0	-4.983	-11	-9.76	-8.86	0.049	18.09	0	0	0.18
1/11/07 9:00	900	-17	52.37	3.999	321.3	11.62	-30.57	0	0	-4.362	-10.9	-9.73	-8.88	0.049	18.1	0	0	0.18
1/11/07 10:00	1000	-16.2	58.18	4.079	324.8	11.41	-21.89	0.001	0.27	-4.081	-10.8	-9.71	-8.89	0.049	18.09	0	0	0.18
1/11/07 11:00	1100	-16.6	66.13	4.274	320.5	11.85	-33.93	0.014	1.096	-3.82	-10.7	-9.68	-8.9	0.049	18.1	0	0	0.18
1/11/07 12:00	1200	-15.5	78.3	5.452	313.9	10.02	-24.75	0.063	0.934	-3.577	-10.6	-9.64	-8.9	0.049	18.1	0	0	0.18
1/11/07 13:00	1300	-14.7	78.1	5.851	313	8.87	-50.15	0.051	1.065	-3.427	-10.6	-9.61	-8.9	0.049	18.1	0	0	0.18
1/11/07 14:00	1400	-14.1	74.8	5.2	326.9	10.33	-50.68	0.064	1.091	-3.175	-10.5	-9.57	-8.89	0.049	18.1	0	0	0.18
1/11/07 15:00	1500	-13.8	68.22	5.437	335.7	9.59	-50.72	0.024	1.104	-2.92	-10.4	-9.54	-8.88	0.049	18.1	0	0	0.18
1/11/07 16:00	1600	-14.1	58.39	5.364	325.9	10.36	-51.42	0.004	0.812	-2.92	-10.4	-9.5	-8.88	0.049	18.1	0	0	0.18
1/11/07 17:00	1700	-13.8	58.19	5.65	330.5	10.35	-52.18	0	0	-2.92	-10.4	-9.47	-8.87	0.049	18.1	0	0	0.18
1/11/07 18:00	1800	-13.1	58.21	4.947	330.5	10.69	-38.61	0	0	-2.92	-10.3	-9.45	-8.85	0.049	18.1	0	0	0.18
1/11/07 19:00	1900	-13.2	61.34	4.555	321.2	9.37	-39.34	0	0	-2.92	-10.3	-9.42	-8.84	0.049	18.1	0	0	0.18
1/11/07 20:00	2000	-12.8	62.87	4.683	324.1	10.92	-36.1	0	0	-2.857	-10.3	-9.4	-8.83	0.049	18.1	0	0	0.18
1/11/07 21:00	2100	-12.4	63.97	5.126	319.6	11.7	-19.97	0	0	-2.717	-10.2	-9.38	-8.82	0.049	18.1	0	0	0.18
1/11/07 22:00	2200	-12.3	65.34	5.211	312.1	12.12	-11.2	0	0	-2.712	-10.2	-9.36	-8.81	0.049	18.1	0	0	0.18
1/11/07 23:00	2300	-12	68.13	4.596	321.8	10.91	-4.186	0	0	-2.541	-10.1	-9.34	-8.8	0.049	18.1	0	0	0.18
1/12/07 0:00	2400	-12	78.1	3.873	326.8	12.76	-23.96	0	0	-2.329	-10.1	-9.31	-8.79	0.049	18.11	0	0	0.18
1/12/07 1:00	100	-11.9	71.9	3.718	325.4	12.18	-39.48	0	0	-2.204	-10	-9.28	-8.78	0.049	18.11	0	0	0.18
1/12/07 2:00	200	-11.9	71.1	3.946	317.3	12.45	-39.86	0	0	-2.241	-9.96	-9.25	-8.76	0.049	18.11	0	0	0.18
1/12/07 3:00	300	-11.5	72.1	4.027	320.5	10.66	-26.16	0	0	-2.295	-9.92	-9.22	-8.75	0.049	18.11	0	0	0.18
1/12/07 4:00	400	-11.4	70.6	4.416	330	11.88	-37.99	0	0	-2.214	-9.88	-9.19	-8.73	0.049	18.11	0	0	0.18
1/12/07 5:00	500	-11.1	70.7	4.041	322.8	10.39	-48.12	0	0	-2.086	-9.84	-9.17	-8.72	0.049	18.11	0	0	0.17
1/12/07 6:00	600	-11.5	72	3.738	315.5	7.72	-52.96	0	0	-2.18	-9.8	-9.14	-8.7	0.049	18.11	0	0	0.17
1/12/07 7:00	700	-11.2	72.2	3.523	313.6	8.43	-50.86	0	0	-2.34	-9.78	-9.12	-8.68	0.049	18.11	0	0	0.17
1/12/07 8:00	800	-11.2	72.9	3.698	311.5	6.811	-42.49	0	0	-2.503	-9.76	-9.1	-8.67	0.049	18.11	0	0	0.17
1/12/07 9:00	900	-11.4	72.1	3.604	323.2	7.38	-41.13	0	0	-2.503	-9.74	-9.09	-8.66	0.049	18.11	0	0	0.17
1/12/07 10:00	1000	-11.1	71.4	3.771	323.2	9.72	-37.84	0.001	0.406	-2.418	-9.72	-9.08	-8.64	0.049	18.12	0	0	0.18
1/12/07 11:00	1100	-12.1	72.3	2.076	297	43.92	-17.51	0.012	0.92	-2.294	-9.69	-9.06	-8.63	0.049	18.12	0	0	0.18
1/12/07 12:00	1200	-15.4	79.1	0.849	212.8	47.11	-7.01	0.027	0.815	-2.4	-9.67	-9.05	-8.62	0.049	18.12	0	0	0.18
1/12/07 13:00	1300	-12.5	78	1.443	327.5	25.14	2.906	0.032	0.799	-2.792	-9.66	-9.03	-8.61	0.049	18.11	0	0	0.17
1/12/07 14:00	1400	-12.7	82.8	0.522	160.1	44.41	-5.088	0.029	0.792	-2.747	-9.64	-9	-8.6	0.049	18.12	0	0	0.17
1/12/07 15:00	1500	-14.5	86	0.572	190.8	12.39	-4.062	0.017	0.844	-2.629	-9.61	-8.98	-8.59	0.049	18.12	0	0	0.18
1/12/07 16:00	1600	-14.8	88.2	0.329	289.4	45.24	-6.152	0.003	0.562	-2.64	-9.57	-8.95	-8.57	0.049	18.12	0	0	0.17
1/12/07 17:00	1700	-13.9	88.1	0.542	258.9	66.09	-5.639	0	0	-2.799	-9.55	-8.93	-8.56	0.049	18.12	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/12/07 18:00	1800	-14.3	87.7	0.755	196.8	43.16	-7.11	0	0	-2.923	-9.53	-8.9	-8.54	0.049	18.12	0	0	0.18
1/12/07 19:00	1900	-14.1	87.9	0.852	222.3	47.83	-0.144	0	0	-3.123	-9.51	-8.87	-8.52	0.049	18.12	0	0	0.17
1/12/07 20:00	2000	-15.1	88.5	0.887	204	17.31	-0.507	0	0	-3.129	-9.5	-8.85	-8.51	0.049	18.12	0	0	0.18
1/12/07 21:00	2100	-15.1	87.9	1.234	165.6	19.85	-0.145	0	0	-3.129	-9.48	-8.83	-8.49	0.049	18.12	0	0	0.18
1/12/07 22:00	2200	-15.1	87.9	1.568	179.4	19.73	-0.823	0	0	-3.129	-9.46	-8.81	-8.47	0.049	18.12	0	0	0.17
1/12/07 23:00	2300	-15.1	87.9	1.172	195.6	19.14	-1.386	0	0	-3.129	-9.44	-8.79	-8.46	0.049	18.12	0	0	0.19
1/13/07 0:00	2400	-15.4	87.7	1.037	190	22.58	-5.067	0	0	-3.129	-9.42	-8.76	-8.44	0.049	18.12	0	0	0.16
1/13/07 1:00	100	-15.4	88	0.773	182.6	23.32	-6.048	0	0	-3.26	-9.41	-8.75	-8.43	0.049	18.13	0	0	0.16
1/13/07 2:00	200	-15.3	87.9	1.288	189.5	20.16	-13.35	0	0	-3.4	-9.4	-8.73	-8.41	0.05	18.13	0	0	0.16
1/13/07 3:00	300	-16	87.5	1.309	235.5	49.35	-22.11	0	0	-3.611	-9.4	-8.71	-8.4	0.049	18.13	0	0	0.16
1/13/07 4:00	400	-16.7	86.9	1.388	342.5	15.34	-20.46	0	0	-3.914	-9.41	-8.69	-8.38	0.049	18.12	0	0	0.16
1/13/07 5:00	500	-16.7	87.4	0.925	311.3	54.41	-23.11	0	0	-4.186	-9.43	-8.68	-8.37	0.049	18.13	0	0	0.16
1/13/07 6:00	600	-17.2	86.9	1.809	343.6	8.05	-19.01	0	0	-4.382	-9.45	-8.68	-8.35	0.05	18.13	0	0	0.16
1/13/07 7:00	700	-16.4	87.2	1.17	333.2	35.23	-7.73	0	0	-4.382	-9.47	-8.68	-8.34	0.05	18.13	0	0	0.16
1/13/07 8:00	800	-15.5	88.1	0.655	226.8	45.71	-7.99	0	0	-4.383	-9.49	-8.69	-8.34	0.05	18.13	0	0	0.17
1/13/07 9:00	900	-14.8	88.4	0.917	164.3	33.65	-2.79	0	0	-4.382	-9.51	-8.71	-8.33	0.05	18.13	0	0	0.16
1/13/07 10:00	1000	-15.3	87.7	1.03	189.8	31.04	-17.98	0	0.077	-4.252	-9.51	-8.72	-8.33	0.05	18.13	0	0	0.17
1/13/07 11:00	1100	-15.6	87.6	0.711	187.3	35.6	-24.76	0.015	2.028	-4.173	-9.5	-8.73	-8.34	0.049	18.13	0	0	0.16
1/13/07 12:00	1200	-14.6	87.6	0.563	183	69.51	-37.44	0.05	1.67	-4.307	-9.5	-8.72	-8.34	0.05	18.13	0	0	0.16
1/13/07 13:00	1300	-14	84.2	0.547	175.4	57.93	-36.45	0.064	1.639	-4.381	-9.5	-8.72	-8.33	0.05	18.13	0	0	0.16
1/13/07 14:00	1400	-14.1	84.2	0.534	170.2	54.93	-37.09	0.048	1.763	-4.381	-9.5	-8.72	-8.33	0.05	18.13	0	0	0.16
1/13/07 15:00	1500	-15.1	85.5	0.754	315	38.32	-26.96	0.021	1.879	-4.457	-9.51	-8.72	-8.33	0.05	18.13	0	0	0.17
1/13/07 16:00	1600	-15.8	88.1	0.609	247.8	39.93	-22.07	0.002	1.147	-4.596	-9.52	-8.72	-8.33	0.05	18.13	0	0	0.17
1/13/07 17:00	1700	-15.1	88.1	0.884	189.6	42.27	-17.62	0	0	-4.901	-9.54	-8.73	-8.33	0.049	18.13	0	0	0.17
1/13/07 18:00	1800	-16.3	87.8	0.814	324.5	62.76	-18.69	0	0	-5.191	-9.57	-8.74	-8.33	0.049	18.12	0	0	0.17
1/13/07 19:00	1900	-15.8	88	0.747	173.1	45.65	-21.15	0	0	-5.227	-9.6	-8.75	-8.33	0.049	18.13	0	0	0.17
1/13/07 20:00	2000	-15.4	87.9	1.076	161.1	34.24	-20.43	0	0	-5.424	-9.63	-8.76	-8.34	0.049	18.12	0	0	0.17
1/13/07 21:00	2100	-15.1	88.3	1.358	157	28.14	-15.64	0	0	-5.617	-9.66	-8.77	-8.34	0.049	18.13	0	0	0.17
1/13/07 22:00	2200	-15.2	88.5	2.068	166.3	20.37	-8.81	0	0	-5.634	-9.69	-8.78	-8.35	0.049	18.13	0	0	0.17
1/13/07 23:00	2300	-14.6	88.5	2.766	148	19.05	-6.07	0	0	-5.476	-9.7	-8.8	-8.35	0.049	18.12	0	0	0.17
1/14/07 0:00	2400	-14.5	88.7	2.932	160.5	18.69	-3.445	0	0	-5.147	-9.7	-8.8	-8.36	0.049	18.12	0	0	0.18
1/14/07 1:00	100	-13.7	88.9	2.796	158.6	19.03	-5.006	0	0	-4.784	-9.68	-8.8	-8.37	0.049	18.12	0	0	0.18
1/14/07 2:00	200	-14	88.8	3.451	168.6	18.09	1.4	0	0	-4.476	-9.65	-8.8	-8.37	0.049	18.12	0	0	0.17
1/14/07 3:00	300	-14.1	88.8	3.941	175.7	16.32	-1.788	0	0	-4.278	-9.62	-8.78	-8.37	0.049	18.12	0	0	0.19
1/14/07 4:00	400	-13.6	88.6	4.577	154.1	16	-1.863	0	0	-4.177	-9.6	-8.77	-8.37	0.049	18.12	0	0	0.19
1/14/07 5:00	500	-12.6	87.5	3.626	156.3	18.2	-1.072	0	0	-3.97	-9.57	-8.75	-8.37	0.05	18.13	0	0	0.19
1/14/07 6:00	600	-12.3	87.6	3.892	134.1	18.48	-1.488	0	0	-3.559	-9.52	-8.72	-8.36	0.05	18.13	0	0	0.18
1/14/07 7:00	700	-12.1	88.1	3.671	149.7	16.59	-0.53	0	0	-3.222	-9.46	-8.69	-8.35	0.05	18.13	0	0	0.19
1/14/07 8:00	800	-11.5	88.1	3.159	137	21.37	-3.55	0	0	-2.948	-9.41	-8.67	-8.34	0.05	18.14	0	0	0.19
1/14/07 9:00	900	-10.8	88.9	4.113	124.7	18.54	-4.966	0	0	-2.716	-9.35	-8.63	-8.33	0.05	18.13	0	0	0.19
1/14/07 10:00	1000	-10.1	88.1	4.31	123.2	17.88	-3.359	0.001	0.182	-2.522	-9.3	-8.6	-8.31	0.05	18.13	0	0	0.19

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/14/07 11:00	1100	-9.71	87.5	4.288	121.8	16.61	-4.625	0.011	0.963	-2.316	-9.24	-8.58	-8.3	0.05	18.14	0	0	0.19
1/14/07 12:00	1200	-9.27	86.8	3.897	118	16.65	-8.42	0.021	0.887	-2.01	-9.18	-8.54	-8.29	0.05	18.14	0	0	0.19
1/14/07 13:00	1300	-8.72	86.7	4.297	118.3	15.84	-15.85	0.04	0.887	-1.685	-9.11	-8.51	-8.27	0.05	18.14	0	0	0.19
1/14/07 14:00	1400	-7.96	85	4.108	127.1	16.17	-16.63	0.03	0.923	-1.4	-9.04	-8.47	-8.25	0.05	18.14	0	0	0.19
1/14/07 15:00	1500	-7.67	85.2	4.21	129.2	18.66	-19.72	0.027	1.148	-1.141	-8.97	-8.43	-8.23	0.05	18.14	0	0	0.19
1/14/07 16:00	1600	-7.32	87.2	4.636	112.1	17.24	-31.62	0.007	0.93	-1.043	-8.9	-8.39	-8.21	0.05	18.15	0	0	0.19
1/14/07 17:00	1700	-6.91	88.9	4.833	111.8	15.8	-11.55	0	0	-1.043	-8.84	-8.35	-8.18	0.05	18.15	0	0	0.19
1/14/07 18:00	1800	-6.13	87.8	4.402	114	17.38	-10.77	0	0	-1.038	-8.79	-8.31	-8.16	0.05	18.15	0	0	0.19
1/14/07 19:00	1900	-6.31	90.1	4.045	126.1	21.07	-15.92	0	0	-0.773	-8.73	-8.28	-8.13	0.05	18.16	0	0	0.19
1/14/07 20:00	2000	-5.92	90.7	3.392	139.6	23.4	-11.74	0	0	-0.562	-8.66	-8.24	-8.11	0.05	18.16	0	0	0.19
1/14/07 21:00	2100	-6.04	92.5	3.606	119	20.4	-14.76	0	0	-0.414	-8.6	-8.2	-8.08	0.05	18.16	0	0	0.19
1/14/07 22:00	2200	-6.19	92.9	2.347	137.2	25.23	-30.45	0	0	-0.221	-8.53	-8.17	-8.06	0.05	18.16	0	0	0.19
1/14/07 23:00	2300	-6.04	91.7	2.623	132.9	18.8	-26.64	0	0	-0.341	-8.48	-8.13	-8.03	0.05	18.16	0	0	0.19
1/15/07 0:00	2400	-5.2	88.6	3.448	114.1	15.59	-25.09	0	0	-0.589	-8.45	-8.09	-8	0.05	18.17	0	0	0.19
1/15/07 1:00	100	-5.03	87.6	3.162	106.6	16.77	-40.44	0	0	-0.625	-8.41	-8.05	-7.97	0.05	18.16	0	0	0.19
1/15/07 2:00	200	-4.83	86.8	3.003	97.5	19.13	-40.22	0	0	-0.625	-8.38	-8.02	-7.95	0.05	18.17	0	0	0.19
1/15/07 3:00	300	-4.5	86.3	2.301	112.4	32.24	-35.72	0	0	-0.743	-8.35	-7.99	-7.92	0.05	18.17	0	0	0.19
1/15/07 4:00	400	-4.39	87.7	1.466	166.1	29.62	-19.16	0	0	-0.834	-8.32	-7.97	-7.9	0.05	18.17	0	0	0.19
1/15/07 5:00	500	-4.13	87.9	2.282	148.3	23.83	-10.92	0	0	-0.834	-8.29	-7.94	-7.87	0.05	18.17	0	0	0.19
1/15/07 6:00	600	-4.17	90.6	3.101	110.7	16.49	-11.61	0	0	-0.698	-8.26	-7.91	-7.85	0.05	18.17	0	0	0.19
1/15/07 7:00	700	-4.28	92.6	3.7	104.5	13.55	-6.642	0	0	-0.319	-8.21	-7.89	-7.83	0.05	18.17	0	0	0.19
1/15/07 8:00	800	-4.58	93.1	2.455	129.8	17.67	-12.02	0	0	0.041	-8.14	-7.86	-7.8	0.05	18.18	0	0	0.19
1/15/07 9:00	900	-4.76	93.5	2.64	137.3	16.32	-8.71	0	0	0.222	-8.08	-7.82	-7.78	0.05	18.18	0	0	0.19
1/15/07 10:00	1000	-4.82	94.4	2.73	125	16.36	-6.909	0.001	0.262	0.389	-8.02	-7.79	-7.76	0.05	18.18	0	0	0.19
1/15/07 11:00	1100	-4.87	93.7	2.714	130.5	19.48	-7.71	0.01	1.029	0.417	-7.97	-7.75	-7.73	0.051	18.18	0	0	0.19
1/15/07 12:00	1200	-4.86	93.4	2.504	148.2	19.05	-2.658	0.016	0.873	0.417	-7.91	-7.71	-7.7	0.051	18.18	0	0	0.19
1/15/07 13:00	1300	-4.76	93.8	2.283	137.8	16.78	-1.43	0.019	0.871	0.492	-7.86	-7.67	-7.67	0.051	18.18	0	0	0.19
1/15/07 14:00	1400	-4.74	94.1	2.09	140.6	17.35	-1.61	0.019	0.864	0.625	-7.81	-7.63	-7.65	0.051	18.18	0	0	0.2
1/15/07 15:00	1500	-4.79	94.4	2.374	132.7	15.89	-1.092	0.012	0.959	0.625	-7.76	-7.59	-7.62	0.051	18.19	0	0	0.2
1/15/07 16:00	1600	-4.67	95	2.049	133.8	17.83	-1.757	0.003	0.713	0.625	-7.72	-7.56	-7.59	0.051	18.19	0	0	0.21
1/15/07 17:00	1700	-4.77	95.5	1.464	154.8	20.65	-2.725	0	0	0.625	-7.68	-7.52	-7.56	0.051	18.19	0	0	0.21
1/15/07 18:00	1800	-4.77	95.8	1.253	162.2	17.5	-1.916	0	0	0.625	-7.64	-7.49	-7.53	0.051	18.19	0	0	0.21
1/15/07 19:00	1900	-4.77	95.9	1.027	179.6	16.39	-0.01	0	0	0.596	-7.6	-7.45	-7.5	0.051	18.19	0	0	0.24
1/15/07 20:00	2000	-5.17	95.3	1.306	308.9	18.1	-0.376	0	0	0.428	-7.57	-7.42	-7.47	0.051	18.18	0	0	0.25
1/15/07 21:00	2100	-5.61	95.1	2.012	305	20.33	0.989	0	0	0.417	-7.54	-7.39	-7.45	0.051	18.19	0	0	0.26
1/15/07 22:00	2200	-5.83	95.3	3.721	306	7.97	0.146	0	0	0.355	-7.52	-7.36	-7.42	0.051	18.2	0	0	0.27
1/15/07 23:00	2300	-7	93.5	4.823	311.1	13.07	-5.155	0	0	0.208	-7.5	-7.34	-7.4	0.051	18.19	0	0	0.28
1/16/07 0:00	2400	-8.11	92.7	4.438	321.5	13.17	-5.108	0	0	0.165	-7.48	-7.31	-7.37	0.051	18.19	0	0	0.3
1/16/07 1:00	100	-8.62	91.1	4.927	331.1	14.13	-12.14	0	0	0	-7.47	-7.29	-7.35	0.051	18.19	0	0	0.27
1/16/07 2:00	200	-9.2	88.4	3.849	320.4	13.58	-23.1	0	0	-0.002	-7.45	-7.26	-7.32	0.051	18.19	0	0	0.27
1/16/07 3:00	300	-9.73	87.6	3.632	326.3	11.24	-26.68	0	0	-0.187	-7.44	-7.24	-7.3	0.051	18.19	0	0	0.27

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/16/07 4:00	400	-9.91	86.3	4.329	313.3	13.54	-34.64	0	0	-0.264	-7.43	-7.22	-7.27	0.051	18.19	0	0	0.26
1/16/07 5:00	500	-10.4	85.5	4.339	316.9	12.77	-44.95	0	0	-0.43	-7.42	-7.2	-7.25	0.051	18.19	0	0	0.26
1/16/07 6:00	600	-10.3	84.3	3.986	310.8	14.2	-35.8	0	0	-0.626	-7.42	-7.18	-7.23	0.051	18.19	0	0	0.26
1/16/07 7:00	700	-10.6	84.7	3.875	330.3	12.8	-30.17	0	0	-0.825	-7.43	-7.17	-7.21	0.051	18.19	0	0	0.26
1/16/07 8:00	800	-10.7	83.8	4.476	315.3	15.36	-9.9	0	0	-0.929	-7.44	-7.16	-7.19	0.051	18.2	0	0	0.26
1/16/07 9:00	900	-11.7	83.4	5.359	306.4	11.28	-9.7	0	0	-1.043	-7.45	-7.15	-7.18	0.051	18.19	0	0	0.25
1/16/07 10:00	1000	-13.1	86.9	4.852	293.5	14.25	-18.32	0.005	0.546	-1.226	-7.46	-7.14	-7.16	0.051	18.2	0	0	0.25
1/16/07 11:00	1100	-13.7	87.7	4.327	278.1	19.02	-8.34	0.035	0.879	-1.304	-7.47	-7.14	-7.15	0.051	18.2	0	0	0.25
1/16/07 12:00	1200	-14.4	85.5	4.657	280.6	18.1	-32.77	0.057	1.098	-1.509	-7.49	-7.14	-7.14	0.051	18.21	0	0	0.24
1/16/07 13:00	1300	-14.7	86.8	3.724	285.7	16.77	-3.073	0.062	0.845	-1.712	-7.51	-7.13	-7.13	0.051	18.21	0	0	0.24
1/16/07 14:00	1400	-15.1	87.1	3.459	290.3	15.25	-8.44	0.045	0.868	-1.877	-7.53	-7.13	-7.12	0.051	18.21	0	0	0.24
1/16/07 15:00	1500	-15.2	87.8	3.722	287.5	15.93	-8.34	0.023	0.874	-1.957	-7.55	-7.13	-7.11	0.051	18.21	0	0	0.24
1/16/07 16:00	1600	-15.5	86.1	4.759	290.8	12.07	-40.52	0.012	1.053	-2.086	-7.56	-7.13	-7.1	0.051	18.2	0	0	0.24
1/16/07 17:00	1700	-16.6	86.6	3.187	308.8	9.62	-47.72	0	0	-2.088	-7.58	-7.14	-7.1	0.051	18.2	0	0	0.23
1/16/07 18:00	1800	-17.5	86.8	3.033	319.6	7.9	-48.12	0	0	-2.236	-7.6	-7.15	-7.09	0.051	18.21	0	0	0.24
1/16/07 19:00	1900	-17.7	86.5	3.164	327.2	12.42	-54.58	0	0	-2.295	-7.62	-7.17	-7.09	0.051	18.2	0	0	0.24
1/16/07 20:00	2000	-18.8	85.4	3.191	312.8	7.93	-56.47	0	0	-2.295	-7.64	-7.19	-7.09	0.051	18.2	0	0	0.24
1/16/07 21:00	2100	-17.7	84.1	3.217	299.9	12.16	-59.02	0	0	-2.357	-7.66	-7.21	-7.1	0.051	18.2	0	0	0.23
1/16/07 22:00	2200	-18	81.7	3.235	328.2	13.56	-57.19	0	0	-2.504	-7.68	-7.24	-7.1	0.051	18.2	0	0	0.23
1/16/07 23:00	2300	-16.8	75.7	4.269	330.3	7.68	-62.5	0	0	-2.514	-7.71	-7.28	-7.11	0.051	18.2	0	0	0.23
1/17/07 0:00	2400	-16.7	73.7	3.025	306.9	31.89	-55.73	0	0	-2.504	-7.74	-7.32	-7.12	0.051	18.2	0	0	0.23
1/17/07 1:00	100	-19.3	87.7	1.054	298.3	34.1	-37.1	0	0	-2.59	-7.77	-7.36	-7.14	0.051	18.2	0	0	0.23
1/17/07 2:00	200	-19.6	85.7	1.864	344.3	12.24	-43.22	0	0	-2.734	-7.8	-7.4	-7.16	0.051	18.19	0	0	0.23
1/17/07 3:00	300	-20.2	84.3	1.227	339.7	27.67	-40.66	0	0	-2.924	-7.83	-7.44	-7.18	0.051	18.19	0	0	0.23
1/17/07 4:00	400	-17.7	83.8	1.857	140.2	36.3	-39.69	0	0	-3.153	-7.87	-7.48	-7.2	0.051	18.19	0	0	0.24
1/17/07 5:00	500	-16.6	78.5	2.125	139.5	33.06	-42.41	0	0	-3.458	-7.92	-7.52	-7.22	0.051	18.19	0	0	0.23
1/17/07 6:00	600	-16.8	78	2.816	134.5	19.28	-40.35	0	0	-3.869	-7.98	-7.55	-7.24	0.051	18.19	0	0	0.23
1/17/07 7:00	700	-17.5	81	2.199	157.3	24.28	-33.47	0	0	-4.188	-8.04	-7.58	-7.26	0.051	18.19	0	0	0.23
1/17/07 8:00	800	-17.3	81.9	2.219	165.9	25.15	-15.28	0	0	-4.381	-8.1	-7.62	-7.29	0.051	18.18	0	0	0.23
1/17/07 9:00	900	-16.5	80.1	3.162	161.9	16.25	-13.05	0	0	-4.382	-8.15	-7.64	-7.31	0.051	18.18	0	0	0.23
1/17/07 10:00	1000	-16.6	82.6	3.175	157.1	14.49	-2.652	0.001	0.355	-4.382	-8.19	-7.67	-7.33	0.051	18.18	0	0	0.23
1/17/07 11:00	1100	-15.8	85.5	3.012	159.8	15.11	0.124	0.01	0.994	-4.34	-8.22	-7.7	-7.35	0.051	18.18	0	0	0.24
1/17/07 12:00	1200	-15.9	87.6	2.994	160.8	15.8	-0.561	0.021	0.927	-4.171	-8.24	-7.72	-7.37	0.051	18.18	0	0	0.23
1/17/07 13:00	1300	-15.2	87.9	2.948	152.8	13.92	-1.6	0.022	0.922	-3.97	-8.25	-7.73	-7.39	0.05	18.18	0	0	0.24
1/17/07 14:00	1400	-14.6	87	3.162	153.9	14.88	-4.393	0.049	0.933	-3.806	-8.25	-7.74	-7.41	0.05	18.18	0	0	0.24
1/17/07 15:00	1500	-14	86.3	3.233	169.5	14.72	-5.203	0.059	0.918	-3.596	-8.24	-7.74	-7.42	0.05	18.17	0	0	0.24
1/17/07 16:00	1600	-14.6	89	1.948	191.4	13.44	-1.542	0.004	0.972	-3.501	-8.23	-7.74	-7.43	0.05	18.18	0	0	0.24
1/17/07 17:00	1700	-14.5	89.2	1.619	193.6	16.6	-8.62	0	0	-3.323	-8.22	-7.74	-7.44	0.05	18.18	0	0	0.24
1/17/07 18:00	1800	-14.3	89	0.96	205.8	32.07	-6.872	0	0	-3.13	-8.2	-7.73	-7.44	0.05	18.18	0	0	0.24
1/17/07 19:00	1900	-14.1	89	0.387	331.6	36.21	-0.751	0	0	-2.987	-8.18	-7.72	-7.45	0.05	18.18	0	0	0.25
1/17/07 20:00	2000	-14	89	0.236	236.1	19.04	-2.157	0	0	-2.92	-8.15	-7.71	-7.45	0.05	18.18	0	0	0.25

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/17/07 21:00	2100	-13.7	89.4	1.283	324.7	24.6	-7.32	0	0	-2.746	-8.13	-7.7	-7.45	0.05	18.18	0	0	0.24
1/17/07 22:00	2200	-11.2	89.7	2.086	333.6	48.95	-6.763	0	0	-2.613	-8.1	-7.68	-7.44	0.05	18.18	0	0	0.25
1/17/07 23:00	2300	-10.7	88.7	2.675	324.9	10.02	-4.688	0	0	-2.417	-8.07	-7.67	-7.44	0.05	18.18	0	0	0.25
1/18/07 0:00	2400	-10.7	88.6	2.298	323.6	10.17	-5.796	0	0	-2.26	-8.03	-7.66	-7.44	0.051	18.18	0	0	0.25
1/18/07 1:00	100	-10.3	87.3	2.273	322.3	19.07	-3.88	0	0	-2.086	-8	-7.65	-7.43	0.05	18.18	0	0	0.25
1/18/07 2:00	200	-10.5	87	2.105	311.7	41.95	-2.479	0	0	-2.016	-7.97	-7.64	-7.43	0.05	18.18	0	0	0.25
1/18/07 3:00	300	-11.5	89.2	1.409	316	34.9	-9.62	0	0	-1.877	-7.94	-7.63	-7.43	0.05	18.18	0	0	0.25
1/18/07 4:00	400	-12.8	88.7	1.139	223.6	37.22	0.319	0	0	-1.877	-7.92	-7.62	-7.42	0.051	18.18	0	0	0.25
1/18/07 5:00	500	-14	90.7	1.099	325.4	22.4	-4.13	0	0	-1.877	-7.9	-7.61	-7.42	0.05	18.18	0	0	0.25
1/18/07 6:00	600	-14.7	90.5	1.17	343.9	18.52	-3.164	0	0	-1.958	-7.89	-7.61	-7.42	0.051	18.18	0	0	0.25
1/18/07 7:00	700	-14.5	90.3	1.314	337.4	13.48	-0.036	0	0	-2.086	-7.88	-7.6	-7.41	0.05	18.18	0	0	0.25
1/18/07 8:00	800	-13.4	90.4	0.607	284.4	32.74	-4.548	0	0	-2.086	-7.87	-7.6	-7.41	0.05	18.18	0	0	0.25
1/18/07 9:00	900	-14.6	89.1	1.056	203.5	27.26	0.977	0	0	-2.218	-7.87	-7.6	-7.4	0.051	18.18	0	0	0.25
1/18/07 10:00	1000	-15	88.7	1.743	176.8	27.23	-3.701	0.002	0.558	-2.43	-7.88	-7.6	-7.4	0.05	18.18	0	0	0.25
1/18/07 11:00	1100	-14.7	89.3	1.325	188.9	33.48	-5.097	0.014	1.411	-2.77	-7.9	-7.6	-7.4	0.05	18.18	0	0	0.25
1/18/07 12:00	1200	-13.6	88.9	2.652	158.8	20.59	2.244	0.034	1.27	-3.023	-7.93	-7.61	-7.4	0.05	18.18	0	0	0.24
1/18/07 13:00	1300	-13	88.9	4.107	132.1	15.29	-8.09	0.046	1.245	-3.407	-7.96	-7.61	-7.4	0.05	18.18	0	0	0.26
1/18/07 14:00	1400	-14.5	88.2	3.693	140.2	16.67	-33.08	0.045	0.978	-3.761	-8.01	-7.61	-7.4	0.051	18.18	0	0	0.25
1/18/07 15:00	1500	-13.3	89.3	4.859	142.1	17.19	-30.52	0.024	0.946	-3.839	-8.04	-7.61	-7.4	0.051	18.19	0	0	0.26
1/18/07 16:00	1600	-11.8	86.6	6.235	117.7	17.48	-19.65	0.005	0.841	-3.963	-8.06	-7.61	-7.4	0.051	18.19	0	0	0.28
1/18/07 17:00	1700	-11.9	84.8	4.908	119.4	17.99	-16.38	0	0	-4	-8.08	-7.6	-7.4	0.051	18.19	0	0	0.29
1/18/07 18:00	1800	-11.4	82.6	5.6	116.6	18.84	-10.79	0	0	-3.671	-8.08	-7.6	-7.39	0.051	18.19	0	0	0.27
1/18/07 19:00	1900	-11	80.1	5.814	108.3	16.72	0.195	0	0	-3.346	-8.06	-7.59	-7.39	0.051	18.19	0	0	0.27
1/18/07 20:00	2000	-11.3	81.2	6.78	107.3	13.49	-0.441	0	0	-3.116	-8.04	-7.58	-7.39	0.051	18.19	0	0	0.28
1/18/07 21:00	2100	-11.1	80.9	5.823	107.2	15.63	-3.275	0	0	-2.918	-8.02	-7.57	-7.38	0.05	18.18	0	0	0.26
1/18/07 22:00	2200	-11.1	83	5.618	108.9	17.01	-11.26	0	0	-2.718	-7.99	-7.55	-7.38	0.051	18.19	0	0	0.25
1/18/07 23:00	2300	-11	86	4.91	124.1	18.67	-23.02	0	0	-2.54	-7.97	-7.54	-7.37	0.051	18.19	0	0	0.28
1/19/07 0:00	2400	-10.7	86.4	4.29	120.2	18.02	-35.95	0	0	-2.503	-7.94	-7.53	-7.37	0.051	18.18	0	0	0.28
1/19/07 1:00	100	-10.7	87	3.414	137.5	18.98	-47.65	0	0	-2.354	-7.92	-7.51	-7.36	0.051	18.19	0	0	0.28
1/19/07 2:00	200	-10	85.9	2.614	172.6	24.93	-42.94	0	0	-2.294	-7.89	-7.5	-7.35	0.051	18.19	0	0	0.28
1/19/07 3:00	300	-9.32	83.5	3.187	137.8	22.37	-45.68	0	0	-2.275	-7.87	-7.48	-7.34	0.051	18.19	0	0	0.28
1/19/07 4:00	400	-9.03	82.8	1.858	172.1	41.68	-28.04	0	0	-2.138	-7.85	-7.47	-7.34	0.051	18.19	0	0	0.28
1/19/07 5:00	500	-8.55	80.4	2.217	140.9	43.56	-30.62	0	0	-2.138	-7.84	-7.46	-7.33	0.051	18.19	0	0	0.28
1/19/07 6:00	600	-7.63	76.8	2.508	112.5	31.25	-23.12	0	0	-2.088	-7.82	-7.45	-7.32	0.051	18.19	0	0	0.28
1/19/07 7:00	700	-7.28	75.4	2.533	101.6	23.76	-15.52	0	0	-2.085	-7.81	-7.45	-7.32	0.051	18.19	0	0	0.28
1/19/07 8:00	800	-7.09	74.4	1.411	155.3	37.94	-10.85	0	0	-2.085	-7.79	-7.44	-7.31	0.051	18.19	0	0	0.28
1/19/07 9:00	900	-6.79	72.7	0.99	237.1	61.25	-9.76	0	0	-1.973	-7.77	-7.43	-7.3	0.051	18.19	0	0	0.27
1/19/07 10:00	1000	-6.28	71.6	1.313	336.1	22.4	-6.411	0.002	0.527	-1.877	-7.75	-7.43	-7.3	0.051	18.19	0	0	0.27
1/19/07 11:00	1100	-5.92	69.96	1.188	323.6	26.61	-7.89	0.014	0.913	-1.72	-7.72	-7.42	-7.29	0.051	18.19	0	0	0.27
1/19/07 12:00	1200	-5.6	66.43	1.377	312	19.68	-9.33	0.026	0.883	-1.63	-7.69	-7.41	-7.28	0.051	18.19	0	0	0.27
1/19/07 13:00	1300	-5.87	68.31	1.785	308.8	15.9	-13.18	0.037	0.868	-1.46	-7.66	-7.39	-7.28	0.051	18.19	0	0	0.27

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/19/07 14:00	1400	-5.53	66.73	2.28	329.7	12.87	-11.45	0.052	0.907	-1.321	-7.63	-7.38	-7.27	0.051	18.19	0	0	0.27
1/19/07 15:00	1500	-5.23	66.34	2.235	325.8	11.32	-16.72	0.048	1.042	-1.251	-7.59	-7.36	-7.26	0.051	18.2	0	0	0.27
1/19/07 16:00	1600	-5.41	66.76	1.928	318.4	15.63	-9.67	0.012	0.943	-1.152	-7.56	-7.35	-7.25	0.051	18.2	0	0	0.27
1/19/07 17:00	1700	-5.88	68.83	2.235	321.3	14.22	-17.19	0	0.005	-1.042	-7.53	-7.33	-7.24	0.051	18.19	0	0	0.27
1/19/07 18:00	1800	-6.18	70.3	2.5	326.4	10.05	-19.31	0	0	-1.042	-7.51	-7.31	-7.23	0.051	18.2	0	0	0.27
1/19/07 19:00	1900	-6.26	71.2	2.834	320.6	9.76	-20.3	0	0	-0.934	-7.48	-7.3	-7.22	0.051	18.2	0	0	0.27
1/19/07 20:00	2000	-7.14	73.8	2.933	322.7	7.33	-41.63	0	0	-0.834	-7.45	-7.28	-7.2	0.051	18.2	0	0	0.27
1/19/07 21:00	2100	-7.91	75.8	2.704	323.8	8.17	-40.48	0	0	-0.834	-7.42	-7.27	-7.19	0.051	18.2	0	0	0.27
1/19/07 22:00	2200	-7.33	74.7	2.938	324.1	11.03	-34.28	0	0	-0.834	-7.4	-7.25	-7.18	0.051	18.2	0	0	0.27
1/19/07 23:00	2300	-8.23	76.8	2.831	326.8	8.51	-48.95	0	0	-0.834	-7.38	-7.23	-7.17	0.051	18.2	0	0	0.27
1/20/07 0:00	2400	-9.12	77.1	3.013	325.8	9.7	-51.03	0	0	-0.902	-7.36	-7.22	-7.16	0.051	18.2	0	0	0.27
1/20/07 1:00	100	-9.28	75.6	2.852	330.9	7.78	-48.34	0	0	-1.043	-7.35	-7.21	-7.14	0.051	18.2	0	0	0.27
1/20/07 2:00	200	-9.42	74.3	2.903	329.5	8.86	-52.46	0	0	-1.043	-7.34	-7.2	-7.13	0.051	18.2	0	0	0.27
1/20/07 3:00	300	-9.35	72.1	3.432	322.9	4.862	-54.62	0	0	-1.146	-7.33	-7.19	-7.12	0.051	18.2	0	0	0.27
1/20/07 4:00	400	-9.5	71	3.899	320.9	6.705	-52.46	0	0	-1.251	-7.33	-7.19	-7.11	0.051	18.2	0	0	0.27
1/20/07 5:00	500	-9.17	69.78	4.373	314.3	3.677	-56.31	0	0	-1.251	-7.33	-7.2	-7.1	0.051	18.2	0	0	0.27
1/20/07 6:00	600	-9.5	70.7	3.399	323.9	7.98	-53.91	0	0	-1.304	-7.33	-7.2	-7.1	0.051	18.2	0	0	0.27
1/20/07 7:00	700	-9.54	69.56	3.592	322.3	6.022	-57.66	0	0	-1.457	-7.33	-7.21	-7.09	0.051	18.2	0	0	0.26
1/20/07 8:00	800	-10.4	71.5	3.031	326.7	8.44	-54.79	0	0	-1.46	-7.33	-7.22	-7.09	0.051	18.2	0	0	0.27
1/20/07 9:00	900	-10.6	71.9	3.013	327.6	9.06	-53.34	0	0	-1.46	-7.33	-7.23	-7.09	0.051	18.2	0	0	0.26
1/20/07 10:00	1000	-10.6	71.1	3.108	327.2	8.95	-51.81	0.007	0.783	-1.46	-7.33	-7.23	-7.09	0.051	18.2	0	0	0.27
1/20/07 11:00	1100	-10.1	67.89	2.775	323.3	8.26	-57.52	0.05	1.109	-1.575	-7.34	-7.24	-7.09	0.051	18.2	0	0	0.26
1/20/07 12:00	1200	-8.3	61.68	1.474	326	10.81	-63.37	0.095	1.191	-1.668	-7.34	-7.25	-7.09	0.051	18.2	0	0	0.26
1/20/07 13:00	1300	-8.24	62.02	1.015	304.4	42.8	-65.91	0.114	1.146	-1.67	-7.35	-7.26	-7.1	0.051	18.2	0	0	0.26
1/20/07 14:00	1400	-7.59	65.17	1.222	168.4	43.22	-69.14	0.106	1.145	-1.856	-7.36	-7.27	-7.1	0.051	18.2	0	0	0.26
1/20/07 15:00	1500	-8.14	66.97	2.343	133.8	16.58	-69.08	0.059	1.222	-1.976	-7.38	-7.28	-7.11	0.051	18.2	0	0	0.26
1/20/07 16:00	1600	-9.27	67.59	2.697	108.8	20.63	-55.54	0.015	1.33	-2.153	-7.39	-7.29	-7.11	0.051	18.2	0	0	0.27
1/20/07 17:00	1700	-10.7	74.5	2.805	117.6	23.43	-49.7	0	0	-2.294	-7.41	-7.3	-7.11	0.051	18.2	0	0	0.26
1/20/07 18:00	1800	-11.1	77	3.817	111.7	17.85	-50.05	0	0	-2.383	-7.43	-7.31	-7.12	0.051	18.2	0	0	0.26
1/20/07 19:00	1900	-10.8	75.5	4.186	105.2	16.46	-36.82	0	0	-2.503	-7.44	-7.31	-7.12	0.051	18.2	0	0	0.26
1/20/07 20:00	2000	-10.5	78.7	5.008	104.7	15.89	-20.6	0	0	-2.503	-7.45	-7.32	-7.12	0.051	18.2	0	0	0.26
1/20/07 21:00	2100	-10.1	82.2	6.057	106.7	14.73	-9.01	0	0	-2.503	-7.46	-7.33	-7.13	0.051	18.19	0	0	0.26
1/20/07 22:00	2200	-9.96	83.2	6.596	99.6	15.6	-4.721	0	0	-2.436	-7.47	-7.33	-7.13	0.051	18.19	0	0	0.26
1/20/07 23:00	2300	-10.2	86.5	7.59	111.3	15.05	-3.407	0	0	-2.292	-7.47	-7.33	-7.14	0.051	18.19	0	0	0.25
1/21/07 0:00	2400	-9.93	86.7	8.02	116.3	14.45	-2.879	0	0	-2.092	-7.45	-7.33	-7.14	0.051	18.19	0	0	0.24
1/21/07 1:00	100	-9.72	86.7	8.05	105.6	15.58	-3.15	0	0	-1.86	-7.44	-7.33	-7.14	0.051	18.19	0	0	0.27
1/21/07 2:00	200	-9.62	88.1	7.96	109.2	15.79	-14.7	0	0	-1.668	-7.41	-7.32	-7.14	0.051	18.19	0	0	0.22
1/21/07 3:00	300	-9.45	89.9	7.37	106.7	14.7	-23.68	0	0	-1.535	-7.39	-7.31	-7.14	0.051	18.19	0	0	0.22
1/21/07 4:00	400	-8.96	91.2	6.329	99.1	16.2	-10.69	0	0	-1.415	-7.37	-7.29	-7.14	0.051	18.19	0	0	0.21
1/21/07 5:00	500	-8.54	90.1	6.143	97.9	14	-13.48	0	0	-1.252	-7.35	-7.28	-7.13	0.051	18.19	0	0	0.21
1/21/07 6:00	600	-8.41	90.6	6.26	107.7	13.28	-17.49	0	0	-1.251	-7.33	-7.26	-7.13	0.051	18.19	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/21/07 7:00	700	-8.05	89	5.441	106.7	16.39	-12.95	0	0	-1.132	-7.31	-7.24	-7.12	0.051	18.2	0	0	0.22
1/21/07 8:00	800	-7.99	89.5	4.09	114.5	17.37	-22.86	0	0	-1.043	-7.29	-7.23	-7.11	0.051	18.2	0	0	0.22
1/21/07 9:00	900	-7.19	88.3	4.075	118.6	15.34	-26.2	0	0	-1.043	-7.27	-7.21	-7.1	0.051	18.2	0	0	0.22
1/21/07 10:00	1000	-6.61	85.5	3.923	121.4	18.21	-29.33	0.003	0.62	-1.043	-7.26	-7.19	-7.09	0.051	18.2	0	0	0.22
1/21/07 11:00	1100	-6.11	80.9	4.49	130.1	15.43	-31.75	0.019	0.947	-1.043	-7.24	-7.17	-7.08	0.051	18.19	0	0	0.22
1/21/07 12:00	1200	-5.79	78.9	3.904	130.5	15	-22.11	0.043	0.844	-1.006	-7.22	-7.15	-7.07	0.051	18.2	0	0	0.22
1/21/07 13:00	1300	-5.03	74.3	3.445	130.2	16	-16.6	0.062	0.83	-0.837	-7.2	-7.13	-7.05	0.051	18.2	0	0	0.22
1/21/07 14:00	1400	-4.79	73	2.956	138.7	16.78	-21.34	0.054	0.84	-0.834	-7.18	-7.1	-7.04	0.051	18.2	0	0	0.22
1/21/07 15:00	1500	-4.72	70.6	3.211	135.3	17.77	-15.5	0.031	0.835	-0.834	-7.16	-7.08	-7.03	0.051	18.2	0	0	0.22
1/21/07 16:00	1600	-4.83	68.48	3.026	135.3	19.4	-14.29	0.008	0.996	-0.834	-7.13	-7.06	-7.01	0.051	18.2	0	0	0.22
1/21/07 17:00	1700	-4.97	65.92	2.292	142.2	24.37	-15.56	0	0.121	-0.827	-7.11	-7.04	-6.998	0.051	18.21	0	0	0.22
1/21/07 18:00	1800	-4.52	58.28	2.512	117.7	62.31	-32.58	0	0	-0.681	-7.09	-7.02	-6.982	0.051	18.21	0	0	0.22
1/21/07 19:00	1900	-4.84	54.89	2.065	230.9	47.54	-47.4	0	0	-0.625	-7.07	-7	-6.968	0.051	18.21	0	0	0.22
1/21/07 20:00	2000	-4.85	50.7	2.515	252.8	27.64	-52.67	0	0	-0.685	-7.05	-6.98	-6.953	0.051	18.21	0	0	0.21
1/21/07 21:00	2100	-4.99	49.64	3.687	234.5	18.26	-51.23	0	0	-0.834	-7.04	-6.97	-6.938	0.051	18.21	0	0	0.22
1/21/07 22:00	2200	-5.6	50.26	1.803	269.7	43.36	-50.82	0	0	-1.018	-7.04	-6.95	-6.925	0.051	18.21	0	0	0.22
1/21/07 23:00	2300	-5.72	49.49	2.803	234.5	25.3	-49.56	0	0	-1.19	-7.04	-6.95	-6.912	0.051	18.21	0	0	0.22
1/22/07 0:00	2400	-5.76	47.84	4.646	227.6	16.71	-51.09	0	0	-1.347	-7.05	-6.94	-6.901	0.051	18.21	0	0	0.22
1/22/07 1:00	100	-6.09	48.28	3.936	251.4	21.39	-53.48	0	0	-1.605	-7.07	-6.94	-6.891	0.051	18.21	0	0	0.22
1/22/07 2:00	200	-6.91	51.68	2.269	281.2	24.29	-41.58	0	0	-1.671	-7.09	-6.95	-6.886	0.051	18.2	0	0	0.22
1/22/07 3:00	300	-7.51	55.75	1.747	305.5	21.47	-25.8	0	0	-1.716	-7.1	-6.96	-6.883	0.051	18.2	0	0	0.22
1/22/07 4:00	400	-8.25	56.83	2.032	307.8	19.1	-36.9	0	0	-1.701	-7.11	-6.97	-6.882	0.051	18.2	0	0	0.22
1/22/07 5:00	500	-8.54	55.74	2.375	314.5	12.6	-36.02	0	0	-1.668	-7.11	-6.97	-6.88	0.051	18.2	0	0	0.22
1/22/07 6:00	600	-8.91	59.11	2.86	322.5	10.3	-24.42	0	0	-1.668	-7.11	-6.98	-6.879	0.051	18.2	0	0	0.22
1/22/07 7:00	700	-8.68	59.4	2.667	317.9	12.5	-21.14	0	0	-1.668	-7.11	-6.99	-6.879	0.051	18.2	0	0	0.22
1/22/07 8:00	800	-9.18	61.43	2.516	325.2	10.92	-31.43	0	0	-1.668	-7.11	-7	-6.881	0.051	18.2	0	0	0.22
1/22/07 9:00	900	-10.2	63.65	2.612	328.5	9.21	-49.06	0	0	-1.665	-7.1	-7	-6.882	0.051	18.2	0	0	0.22
1/22/07 10:00	1000	-9.84	63.92	3.406	318.4	9.47	-22.52	0.008	0.836	-1.525	-7.1	-7.01	-6.881	0.051	18.2	0	0	0.22
1/22/07 11:00	1100	-9.18	62.17	3.076	308.7	15.36	-10.39	0.019	0.843	-1.46	-7.09	-7.01	-6.883	0.051	18.2	0	0	0.22
1/22/07 12:00	1200	-9.07	63.56	3.517	305.4	14.2	-4.67	0.041	0.813	-1.46	-7.09	-7.02	-6.886	0.051	18.2	0	0	0.22
1/22/07 13:00	1300	-9.21	65.31	2.896	303.2	14.29	-22.84	0.057	0.843	-1.46	-7.09	-7.03	-6.89	0.051	18.2	0	0	0.22
1/22/07 14:00	1400	-9.32	67.21	3.101	310.8	11.27	-11	0.051	0.82	-1.428	-7.09	-7.03	-6.892	0.051	18.2	0	0	0.22
1/22/07 15:00	1500	-9.33	67.42	3.195	307.6	10.78	-15.45	0.039	0.821	-1.262	-7.08	-7.03	-6.894	0.051	18.2	0	0	0.22
1/22/07 16:00	1600	-9.68	70.7	3.311	308	9.92	-24.74	0.013	0.948	-1.251	-7.07	-7.03	-6.896	0.051	18.2	0	0	0.22
1/22/07 17:00	1700	-10.6	79.3	2.538	324.2	8.58	-34.49	0	0.149	-1.251	-7.07	-7.03	-6.897	0.051	18.2	0	0	0.22
1/22/07 18:00	1800	-11.6	80.8	3.113	321.3	6.981	-60.24	0	0	-1.251	-7.06	-7.03	-6.895	0.051	18.2	0	0	0.22
1/22/07 19:00	1900	-12	78.7	3.069	322.5	8.11	-58.86	0	0	-1.253	-7.06	-7.03	-6.895	0.051	18.2	0	0	0.21
1/22/07 20:00	2000	-12.7	78.4	3.01	320	7.54	-57.63	0	0	-1.404	-7.06	-7.03	-6.895	0.051	18.2	0	0	0.21
1/22/07 21:00	2100	-13.1	80.3	3.505	323.3	7.21	-58.76	0	0	-1.46	-7.07	-7.03	-6.895	0.051	18.2	0	0	0.21
1/22/07 22:00	2200	-13.3	82	2.665	328.7	9.41	-57.01	0	0	-1.59	-7.08	-7.04	-6.896	0.051	18.19	0	0	0.21
1/22/07 23:00	2300	-13.3	82.8	2.979	330.1	9.25	-56.71	0	0	-1.669	-7.1	-7.06	-6.899	0.051	18.19	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/23/07 0:00	2400	-12.9	81.1	3.119	322.7	6.862	-58.71	0	0	-1.847	-7.12	-7.08	-6.905	0.051	18.19	0	0	0.21
1/23/07 1:00	100	-13	77.5	3.55	318.9	4.352	-58.95	0	0	-1.88	-7.14	-7.1	-6.912	0.051	18.19	0	0	0.22
1/23/07 2:00	200	-14	77.7	2.009	335.4	12.04	-48.86	0	0	-2.066	-7.17	-7.13	-6.923	0.051	18.19	0	0	0.21
1/23/07 3:00	300	-14.7	78.5	2.488	343.8	6.178	-45.03	0	0	-2.087	-7.2	-7.16	-6.936	0.051	18.19	0	0	0.22
1/23/07 4:00	400	-13.3	70.3	1.743	35.07	17.74	-41.04	0	0	-2.271	-7.23	-7.18	-6.952	0.051	18.19	0	0	0.21
1/23/07 5:00	500	-12.4	69.53	2.003	85.4	12.89	-42.82	0	0	-2.402	-7.25	-7.21	-6.966	0.051	18.18	0	0	0.22
1/23/07 6:00	600	-13	77.9	2.5	112.4	19.97	-49.67	0	0	-2.613	-7.29	-7.24	-6.983	0.051	18.18	0	0	0.22
1/23/07 7:00	700	-13.3	81.3	2.387	136.3	25.94	-45.87	0	0	-2.835	-7.33	-7.27	-7	0.051	18.19	0	0	0.22
1/23/07 8:00	800	-13.2	78.7	3.743	125	19.81	-42.89	0	0	-2.92	-7.37	-7.29	-7.02	0.051	18.19	0	0	0.22
1/23/07 9:00	900	-12.3	72.9	5.22	105.2	17.99	-33.71	0	0	-2.923	-7.4	-7.32	-7.04	0.051	18.18	0	0	0.22
1/23/07 10:00	1000	-12.5	74.3	4.56	118.1	17.37	-24.44	0.004	0.669	-2.92	-7.42	-7.34	-7.05	0.051	18.19	0	0	0.22
1/23/07 11:00	1100	-11.9	70.6	5.259	105.7	17.14	-21.98	0.024	0.893	-2.763	-7.44	-7.36	-7.07	0.051	18.19	0	0	0.22
1/23/07 12:00	1200	-12	72.2	5.572	108.5	17.4	-8.45	0.048	0.823	-2.553	-7.44	-7.38	-7.09	0.051	18.19	0	0	0.22
1/23/07 13:00	1300	-12	72.8	5.676	106.4	15.12	-4.964	0.053	0.823	-2.351	-7.44	-7.38	-7.1	0.051	18.19	0	0	0.22
1/23/07 14:00	1400	-12.2	79.9	6.204	107.9	14.94	-5.702	0.071	0.854	-2.216	-7.44	-7.38	-7.11	0.051	18.19	0	0	0.22
1/23/07 15:00	1500	-11.7	78.8	5.602	113.1	17.31	-36.59	0.077	0.979	-2.084	-7.43	-7.38	-7.12	0.051	18.19	0	0	0.22
1/23/07 16:00	1600	-12.1	80.7	5.028	113	16.34	-13.32	0.011	0.922	-1.976	-7.42	-7.37	-7.13	0.051	18.19	0	0	0.22
1/23/07 17:00	1700	-11.6	81.4	5.56	112.2	16.75	-30.24	0.001	0.193	-1.877	-7.41	-7.36	-7.13	0.051	18.19	0	0	0.22
1/23/07 18:00	1800	-11.6	83.1	5.526	112.7	16.19	-40.88	0	0	-1.877	-7.41	-7.35	-7.13	0.051	18.19	0	0	0.22
1/23/07 19:00	1900	-11.2	84.6	4.401	116.1	18.67	-39.7	0	0	-1.877	-7.41	-7.34	-7.13	0.051	18.2	0	0	0.22
1/23/07 20:00	2000	-10.7	86.2	3.926	123.4	17.41	-45.9	0	0	-1.877	-7.4	-7.33	-7.13	0.051	18.2	0	0	0.22
1/23/07 21:00	2100	-10.2	87	3.763	123.6	18.61	-39.87	0	0	-1.877	-7.4	-7.32	-7.12	0.051	18.2	0	0	0.22
1/23/07 22:00	2200	-9.98	88.4	3.338	123.6	21.99	-41.58	0	0	-1.924	-7.41	-7.31	-7.12	0.051	18.2	0	0	0.22
1/23/07 23:00	2300	-9.19	87.2	5.084	117	19.17	-38.93	0	0	-2.022	-7.41	-7.3	-7.12	0.051	18.2	0	0	0.22
1/24/07 0:00	2400	-8.66	85.9	4.996	102.4	18.97	-25.35	0	0	-1.941	-7.41	-7.29	-7.12	0.051	18.2	0	0	0.22
1/24/07 1:00	100	-8.45	85.2	4.46	117.5	18.84	-13.99	0	0	-1.877	-7.41	-7.29	-7.11	0.051	18.2	0	0	0.22
1/24/07 2:00	200	-8.19	84.1	4.902	117.9	17.84	-6.69	0	0	-1.877	-7.41	-7.28	-7.11	0.051	18.21	0	0	0.22
1/24/07 3:00	300	-7.96	83.8	4.57	127.6	19.21	-7.32	0	0	-1.714	-7.4	-7.27	-7.11	0.051	18.2	0	0	0.22
1/24/07 4:00	400	-7.63	83.7	3.909	117.1	21.35	-6.974	0	0	-1.668	-7.38	-7.26	-7.1	0.051	18.2	0	0	0.22
1/24/07 5:00	500	-7.18	83	3.483	128.6	24.4	-9.56	0	0	-1.509	-7.36	-7.25	-7.1	0.051	18.2	0	0	0.22
1/24/07 6:00	600	-7.35	85.3	4.229	124.1	15.95	-6.16	0	0	-1.46	-7.34	-7.23	-7.09	0.051	18.21	0	0	0.22
1/24/07 7:00	700	-7.2	88.7	4.786	125.3	16.42	-2.069	0	0	-1.296	-7.32	-7.21	-7.08	0.051	18.21	0	0	0.22
1/24/07 8:00	800	-7.18	90.3	4.391	129.8	18.51	-2.708	0	0	-1.251	-7.29	-7.19	-7.07	0.051	18.21	0	0	0.22
1/24/07 9:00	900	-6.72	88.9	5.811	115.2	15.89	-6.944	0	0	-1.119	-7.26	-7.17	-7.06	0.051	18.21	0	0	0.22
1/24/07 10:00	1000	-7.12	92.5	5.868	111.3	15.28	-6.855	0.003	0.514	-1.043	-7.24	-7.14	-7.05	0.051	18.21	0	0	0.22
1/24/07 11:00	1100	-7.32	93.1	4.641	118.1	16.68	-7.57	0.022	0.847	-0.875	-7.2	-7.12	-7.03	0.051	18.21	0	0	0.22
1/24/07 12:00	1200	-6.87	89.7	4.656	120.2	18.79	-6.039	0.03	0.827	-0.834	-7.17	-7.09	-7.02	0.051	18.21	0	0	0.22
1/24/07 13:00	1300	-6.63	88.4	4.785	106.7	17.14	-5.372	0.032	0.834	-0.747	-7.14	-7.07	-7	0.051	18.21	0	0	0.22
1/24/07 14:00	1400	-6.27	87.7	4.096	107.6	17.27	-8.46	0.028	0.839	-0.626	-7.11	-7.04	-6.984	0.051	18.21	0	0	0.22
1/24/07 15:00	1500	-5.98	88.4	3.795	118.7	20.6	-7.17	0.022	0.835	-0.625	-7.08	-7.01	-6.965	0.051	18.22	0	0	0.22
1/24/07 16:00	1600	-5.79	89.6	3.107	133.8	21.91	-14.52	0.01	0.94	-0.625	-7.05	-6.99	-6.948	0.051	18.22	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/24/07 17:00	1700	-5.74	90.9	1.918	142.2	19.23	-8.57	0	0.124	-0.625	-7.02	-6.96	-6.929	0.051	18.22	0	0	0.22
1/24/07 18:00	1800	-5.68	92	1.354	150.9	33.72	-6.575	0	0	-0.625	-7	-6.94	-6.911	0.051	18.22	0	0	0.22
1/24/07 19:00	1900	-5.47	90.9	1.007	254.2	38.46	-6.865	0	0	-0.625	-6.97	-6.91	-6.892	0.051	18.22	0	0	0.22
1/24/07 20:00	2000	-6.57	88.2	3.808	290.1	23.93	-13.58	0	0	-0.566	-6.95	-6.89	-6.874	0.051	18.23	0	0	0.22
1/24/07 21:00	2100	-7.57	87.5	5.88	292.1	17.42	-7.05	0	0	-0.427	-6.92	-6.87	-6.858	0.051	18.21	0	0	0.22
1/24/07 22:00	2200	-8.65	85.6	6.984	298	14.56	-9.94	0	0	-0.417	-6.9	-6.85	-6.84	0.051	18.21	0	0	0.22
1/24/07 23:00	2300	-11.1	82.8	7.48	295.1	15.83	-9.53	0	0	-0.527	-6.88	-6.83	-6.824	0.051	18.2	0	0	0.22
1/25/07 0:00	2400	-13.2	83.4	7.24	282	20.06	-17.09	0	0	-0.792	-6.88	-6.82	-6.805	0.051	18.21	0	0	0.22
1/25/07 1:00	100	-14.1	82.8	5.916	302.5	14.52	-18.9	0	0	-1.192	-6.89	-6.81	-6.79	0.051	18.22	0	0	0.22
1/25/07 2:00	200	-14.8	81.1	5.365	303.7	11.66	-52.85	0	0	-1.473	-6.92	-6.81	-6.778	0.051	18.22	0	0	0.22
1/25/07 3:00	300	-15.5	82.6	5.211	292.2	10.62	-54.22	0	0	-1.696	-6.94	-6.83	-6.771	0.051	18.22	0	0	0.22
1/25/07 4:00	400	-16.4	83.4	4.624	299.5	10.95	-64.98	0	0	-1.877	-6.98	-6.85	-6.768	0.051	18.22	0	0	0.22
1/25/07 5:00	500	-16.6	79.9	5.177	293.6	11.83	-67.63	0	0	-2.084	-7.01	-6.88	-6.768	0.051	18.22	0	0	0.22
1/25/07 6:00	600	-16.7	76.2	4.632	292.5	11.91	-67.72	0	0	-2.383	-7.05	-6.91	-6.772	0.051	18.22	0	0	0.22
1/25/07 7:00	700	-17.2	73.3	3.573	307.7	13.17	-63.77	0	0	-2.504	-7.09	-6.95	-6.78	0.051	18.21	0	0	0.21
1/25/07 8:00	800	-17.7	72.2	3.668	319.2	9.05	-62.79	0	0	-2.504	-7.13	-7	-6.796	0.051	18.21	0	0	0.21
1/25/07 9:00	900	-17.4	69.69	3.327	295.8	7.46	-61.44	0	0	-2.504	-7.16	-7.04	-6.815	0.051	18.21	0	0	0.22
1/25/07 10:00	1000	-16.8	66.81	4.011	288.7	7.72	-49.82	0.013	0.875	-2.596	-7.2	-7.09	-6.836	0.051	18.21	0	0	0.22
1/25/07 11:00	1100	-15.2	60.77	3.635	304.5	9.34	-39.7	0.064	0.966	-2.713	-7.24	-7.14	-6.859	0.051	18.21	0	0	0.22
1/25/07 12:00	1200	-14.6	58.52	3.407	329.1	9.85	-49.75	0.101	1.038	-2.677	-7.27	-7.18	-6.885	0.051	18.21	0	0	0.21
1/25/07 13:00	1300	-14.6	58.59	3.204	329.7	9.04	-24.35	0.073	0.881	-2.503	-7.29	-7.23	-6.913	0.051	18.2	0	0	0.22
1/25/07 14:00	1400	-12.9	53.67	3.371	327.1	8.79	1.658	0.096	0.842	-2.449	-7.31	-7.27	-6.939	0.051	18.2	0	0	0.22
1/25/07 15:00	1500	-12.1	55.43	2.845	319.8	10.46	-49.85	0.087	1.067	-2.295	-7.32	-7.3	-6.964	0.051	18.2	0	0	0.21
1/25/07 16:00	1600	-13.5	59.54	0.476	260	37.98	-49.03	0.025	1.296	-2.295	-7.33	-7.33	-6.991	0.051	18.2	0	0	0.21
1/25/07 17:00	1700	-15	66.29	1.13	337.8	27.93	-40.81	0	0.314	-2.326	-7.35	-7.35	-7.02	0.051	18.2	0	0	0.21
1/25/07 18:00	1800	-15.3	68.3	1.718	3.144	24.37	-39.82	0	0	-2.504	-7.37	-7.37	-7.04	0.051	18.2	0	0	0.22
1/25/07 19:00	1900	-13.8	61.18	2.616	98.6	18.09	-38.14	0	0	-2.681	-7.39	-7.38	-7.06	0.051	18.19	0	0	0.21
1/25/07 20:00	2000	-13.4	60.31	1.761	143.6	19.13	-16.51	0	0	-2.968	-7.42	-7.4	-7.07	0.051	18.2	0	0	0.22
1/25/07 21:00	2100	-13.5	60.73	1.961	161	17.33	-11.33	0	0	-3.214	-7.47	-7.42	-7.09	0.051	18.2	0	0	0.22
1/25/07 22:00	2200	-13.9	61.54	1.46	159.1	26.1	-33	0	0	-3.365	-7.51	-7.44	-7.1	0.051	18.19	0	0	0.22
1/25/07 23:00	2300	-14.3	63.53	2.07	182	19.45	-29.98	0	0	-3.543	-7.54	-7.46	-7.12	0.051	18.19	0	0	0.22
1/26/07 0:00	2400	-14	64.56	2.741	151	25.17	-31.58	0	0	-3.546	-7.57	-7.48	-7.14	0.051	18.19	0	0	0.22
1/26/07 1:00	100	-14	67.5	3.393	136	17.94	-38.95	0	0	-3.546	-7.59	-7.49	-7.15	0.051	18.19	0	0	0.21
1/26/07 2:00	200	-14.2	69.11	2.585	146.9	15.96	-32	0	0	-3.546	-7.62	-7.5	-7.17	0.051	18.19	0	0	0.22
1/26/07 3:00	300	-13.5	68.43	3.188	137.8	19.6	-27.69	0	0	-3.549	-7.64	-7.5	-7.18	0.051	18.19	0	0	0.22
1/26/07 4:00	400	-13.4	68.26	2.803	150.4	15.56	-30.09	0	0	-3.546	-7.66	-7.51	-7.19	0.051	18.19	0	0	0.22
1/26/07 5:00	500	-13.8	70.2	2.463	150.1	17.33	-22.76	0	0	-3.546	-7.67	-7.51	-7.19	0.051	18.19	0	0	0.22
1/26/07 6:00	600	-13.2	71.2	3.362	143.7	18.88	-13.67	0	0	-3.546	-7.69	-7.51	-7.2	0.051	18.19	0	0	0.22
1/26/07 7:00	700	-12.4	71.6	3.55	135.7	15.91	-13.83	0	0	-3.546	-7.7	-7.51	-7.21	0.051	18.19	0	0	0.22
1/26/07 8:00	800	-12	72.1	3.489	142.2	17.05	-9.66	0	0	-3.388	-7.71	-7.51	-7.21	0.051	18.19	0	0	0.22
1/26/07 9:00	900	-11.7	73.3	3.701	152.6	18.04	-8.94	0	0	-3.338	-7.71	-7.5	-7.22	0.051	18.19	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/26/07 10:00	1000	-10.9	73.5	4.319	159.5	19.2	-10.12	0.008	0.738	-3.223	-7.71	-7.5	-7.22	0.051	18.19	0	0	0.22
1/26/07 11:00	1100	-10.8	73.8	3.517	148.6	18	-15.85	0.031	0.861	-3.076	-7.7	-7.49	-7.22	0.051	18.19	0	0	0.22
1/26/07 12:00	1200	-10.1	72.1	4.056	149.5	15.45	-28.61	0.084	0.867	-2.851	-7.69	-7.48	-7.22	0.051	18.19	0	0	0.22
1/26/07 13:00	1300	-9.08	69.18	3.775	142.8	17.88	-29.78	0.103	0.861	-2.605	-7.67	-7.46	-7.22	0.051	18.19	0	0	0.21
1/26/07 14:00	1400	-8.08	66.85	3.75	131.7	18.63	-32.88	0.102	0.878	-2.439	-7.64	-7.44	-7.22	0.051	18.19	0	0	0.21
1/26/07 15:00	1500	-7.64	66.19	3.604	121	22.61	-39.69	0.058	0.877	-2.291	-7.62	-7.42	-7.21	0.051	18.19	0	0	0.22
1/26/07 16:00	1600	-7.62	67.35	3.432	119	20.27	-25.44	0.017	0.93	-2.101	-7.59	-7.4	-7.2	0.051	18.19	0	0	0.22
1/26/07 17:00	1700	-7.52	67.98	3.56	113.4	18.93	-19.03	0.001	0.24	-2.083	-7.56	-7.38	-7.2	0.051	18.2	0	0	0.22
1/26/07 18:00	1800	-7.36	68.55	3.942	101.3	14.51	-26.89	0	0	-1.889	-7.54	-7.36	-7.19	0.051	18.2	0	0	0.22
1/26/07 19:00	1900	-7.64	69.6	2.626	121.8	21.55	-36	0	0	-1.866	-7.51	-7.34	-7.18	0.051	18.2	0	0	0.22
1/26/07 20:00	2000	-7.79	70.3	1.364	129.9	31.84	-17.53	0	0	-1.68	-7.49	-7.33	-7.17	0.051	18.2	0	0	0.22
1/26/07 21:00	2100	-7.68	71.5	2.057	155.7	16.1	-7.93	0	0	-1.668	-7.47	-7.31	-7.16	0.051	18.2	0	0	0.22
1/26/07 22:00	2200	-7.94	73.2	2.386	159.3	16.48	-8.04	0	0	-1.765	-7.45	-7.29	-7.15	0.051	18.2	0	0	0.22
1/26/07 23:00	2300	-7.96	73.6	2.45	165.8	17.25	-4.864	0	0	-1.825	-7.43	-7.27	-7.13	0.051	18.2	0	0	0.22
1/27/07 0:00	2400	-7.94	74.1	1.844	158	18.25	-4.288	0	0	-1.674	-7.42	-7.26	-7.12	0.051	18.21	0	0	0.22
1/27/07 1:00	100	-7.82	73.8	1.258	158.1	20.28	-6.863	0	0	-1.668	-7.4	-7.24	-7.11	0.051	18.2	0	0	0.22
1/27/07 2:00	200	-8.18	74.9	0.459	183.3	49.59	-13.98	0	0	-1.628	-7.38	-7.23	-7.1	0.051	18.2	0	0	0.21
1/27/07 3:00	300	-8.81	77.9	0.865	325.6	40.2	-14.36	0	0	-1.461	-7.36	-7.21	-7.09	0.051	18.2	0	0	0.21
1/27/07 4:00	400	-9.19	78.3	1.338	336.2	25.88	-32.55	0	0	-1.46	-7.33	-7.19	-7.08	0.051	18.2	0	0	0.21
1/27/07 5:00	500	-8.74	76.4	2.504	321.6	7.37	-32.17	0	0	-1.46	-7.31	-7.17	-7.07	0.051	18.2	0	0	0.21
1/27/07 6:00	600	-6.55	71.8	3.296	331.7	8.4	-27.8	0	0	-1.46	-7.29	-7.16	-7.05	0.051	18.21	0	0	0.22
1/27/07 7:00	700	-6.3	70.4	3.453	333	9.9	-42.72	0	0	-1.36	-7.28	-7.15	-7.04	0.051	18.21	0	0	0.22
1/27/07 8:00	800	-6.24	70.8	3.138	332.8	10.08	-19.83	0	0	-1.251	-7.26	-7.14	-7.03	0.051	18.21	0	0	0.22
1/27/07 9:00	900	-5.79	70.3	3.064	331.3	12	-15.2	0	0	-1.251	-7.24	-7.14	-7.02	0.051	18.21	0	0	0.22
1/27/07 10:00	1000	-6.16	71.1	2.822	331.2	12.56	-42.69	0.012	0.892	-1.2	-7.23	-7.13	-7.02	0.051	18.21	0	0	0.21
1/27/07 11:00	1100	-6.17	68.41	2.881	330.8	11.32	-62.13	0.067	1.153	-1.043	-7.21	-7.13	-7.01	0.051	18.21	0	0	0.21
1/27/07 12:00	1200	-5.28	65.51	4.393	317.2	11.31	-65.48	0.123	1.082	-0.869	-7.18	-7.11	-7	0.051	18.21	0	0	0.21
1/27/07 13:00	1300	-4.77	63.85	3.954	320.5	12.55	-68.73	0.147	1.035	-0.83	-7.15	-7.1	-6.991	0.051	18.21	0	0	0.21
1/27/07 14:00	1400	-4.58	62.51	2.832	327.7	12.88	-68.07	0.137	1.035	-0.702	-7.12	-7.08	-6.982	0.051	18.21	0	0	0.21
1/27/07 15:00	1500	-4.99	63.38	3.135	308.9	8.62	-65.88	0.094	1.075	-0.714	-7.1	-7.07	-6.972	0.051	18.21	0	0	0.22
1/27/07 16:00	1600	-5.39	64.23	3.275	314.1	6.901	-65.02	0.036	1.159	-0.833	-7.09	-7.06	-6.964	0.051	18.21	0	0	0.21
1/27/07 17:00	1700	-6.82	68.21	3.013	308.2	9.81	-60.29	0.001	0.51	-0.834	-7.08	-7.05	-6.957	0.051	18.21	0	0	0.21
1/27/07 18:00	1800	-7.69	69.15	2.841	310	10.51	-57.74	0	0	-0.837	-7.07	-7.05	-6.95	0.051	18.21	0	0	0.21
1/27/07 19:00	1900	-8.13	71.2	2.363	323.4	11.81	-53.87	0	0	-1.008	-7.06	-7.04	-6.941	0.051	18.21	0	0	0.21
1/27/07 20:00	2000	-9.44	75	1.27	328.3	27.81	-45.43	0	0	-1.043	-7.06	-7.04	-6.934	0.051	18.21	0	0	0.21
1/27/07 21:00	2100	-10.7	80.1	1.313	350.7	17.78	-42.73	0	0	-1.204	-7.06	-7.04	-6.928	0.051	18.21	0	0	0.21
1/27/07 22:00	2200	-9.6	79.6	0.67	341.8	44.89	-29.67	0	0	-1.401	-7.07	-7.04	-6.922	0.051	18.21	0	0	0.21
1/27/07 23:00	2300	-8.59	78	2	157.7	29.69	-31.55	0	0	-1.718	-7.09	-7.05	-6.918	0.051	18.21	0	0	0.21
1/28/07 0:00	2400	-9.19	81.4	2.623	159.4	15.83	-31.81	0	0	-2.015	-7.13	-7.06	-6.917	0.051	18.21	0	0	0.22
1/28/07 1:00	100	-9.51	82.3	2.874	165.9	14.73	-26.73	0	0	-2.275	-7.16	-7.08	-6.919	0.051	18.21	0	0	0.22
1/28/07 2:00	200	-9.4	81.3	2.856	174.2	22.17	-33.42	0	0	-2.461	-7.2	-7.09	-6.924	0.051	18.21	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/28/07 3:00	300	-8.8	77.5	2.448	149.4	30.3	-35.77	0	0	-2.503	-7.22	-7.1	-6.928	0.051	18.21	0	0	0.21
1/28/07 4:00	400	-9.05	79.5	3.894	128.8	16.29	-39.52	0	0	-2.503	-7.24	-7.11	-6.932	0.051	18.21	0	0	0.21
1/28/07 5:00	500	-8.75	78.2	4.676	124.5	13.8	-45.02	0	0	-2.354	-7.25	-7.11	-6.937	0.051	18.21	0	0	0.22
1/28/07 6:00	600	-9.06	78.9	4.404	129.8	16.36	-54.19	0	0	-2.294	-7.25	-7.11	-6.94	0.051	18.21	0	0	0.22
1/28/07 7:00	700	-9.63	80.1	3.95	139	17.35	-50.91	0	0	-2.256	-7.25	-7.11	-6.942	0.051	18.21	0	0	0.21
1/28/07 8:00	800	-9.18	78	3.618	138.4	18.92	-37.89	0	0	-2.127	-7.26	-7.11	-6.942	0.051	18.21	0	0	0.21
1/28/07 9:00	900	-8.92	76.7	3.686	125.6	17.96	-23.75	0	0	-2.114	-7.26	-7.11	-6.943	0.051	18.21	0	0	0.22
1/28/07 10:00	1000	-7.97	76	4.345	122.9	16.5	3.049	0.003	0.52	-2.086	-7.26	-7.1	-6.943	0.051	18.21	0	0	0.22
1/28/07 11:00	1100	-7.61	82.2	4.61	119.3	16.7	2.045	0.016	0.841	-2.086	-7.26	-7.09	-6.942	0.051	18.21	0	0	0.22
1/28/07 12:00	1200	-7.22	77.7	4.336	122.8	16.6	0.897	0.039	0.829	-1.895	-7.26	-7.09	-6.94	0.051	18.21	0	0	0.22
1/28/07 13:00	1300	-7	74.3	5.073	124.4	15.17	-3.606	0.045	0.818	-1.686	-7.24	-7.08	-6.937	0.051	18.21	0	0	0.22
1/28/07 14:00	1400	-6.95	75.7	4.431	119.6	15.44	-3.474	0.037	0.823	-1.473	-7.21	-7.06	-6.933	0.051	18.21	0	0	0.22
1/28/07 15:00	1500	-6.42	77.7	4.974	119.7	15.73	-6.143	0.02	0.846	-1.293	-7.18	-7.04	-6.926	0.051	18.21	0	0	0.22
1/28/07 16:00	1600	-6.45	79.4	4.528	119.8	17.22	-6.952	0.013	0.867	-1.226	-7.15	-7.02	-6.918	0.051	18.21	0	0	0.22
1/28/07 17:00	1700	-6.47	80.3	3.737	136	20.42	-3.238	0.001	0.262	-1.044	-7.12	-7	-6.908	0.051	18.21	0	0	0.22
1/28/07 18:00	1800	-6.8	82	2.826	151.7	18.4	-4.546	0	0	-1.043	-7.1	-6.98	-6.897	0.051	18.21	0	0	0.22
1/28/07 19:00	1900	-6.81	82.8	2.356	149.2	16.18	-7.08	0	0	-0.98	-7.07	-6.96	-6.885	0.051	18.22	0	0	0.22
1/28/07 20:00	2000	-7.18	84.4	1.833	162.3	21.53	-16.84	0	0	-0.835	-7.04	-6.94	-6.872	0.051	18.22	0	0	0.22
1/28/07 21:00	2100	-7.46	86.8	1.285	181.5	24.19	-22.12	0	0	-0.834	-7.02	-6.92	-6.86	0.051	18.22	0	0	0.22
1/28/07 22:00	2200	-7.36	87.2	0.622	155.4	57.82	-6.836	0	0	-0.834	-7	-6.89	-6.844	0.051	18.22	0	0	0.22
1/28/07 23:00	2300	-7.46	87.1	0.864	342.4	15.22	-2.444	0	0	-0.967	-6.98	-6.88	-6.829	0.051	18.22	0	0	0.22
1/29/07 0:00	2400	-7.25	86.3	1.495	333	20.82	-16.66	0	0	-1.043	-6.97	-6.86	-6.814	0.051	18.22	0	0	0.22
1/29/07 1:00	100	-6.7	81.3	2.735	319.2	10.32	-52.14	0	0	-1.043	-6.95	-6.84	-6.801	0.051	18.22	0	0	0.21
1/29/07 2:00	200	-6.36	80.5	3.207	336	7.98	-52.07	0	0	-1.041	-6.94	-6.83	-6.787	0.051	18.22	0	0	0.21
1/29/07 3:00	300	-6.45	79.9	3.659	332.6	9.45	-59.45	0	0	-0.9	-6.92	-6.82	-6.775	0.051	18.22	0	0	0.21
1/29/07 4:00	400	-6.38	79.3	3.765	329.2	10.87	-59.37	0	0	-0.834	-6.91	-6.81	-6.763	0.051	18.22	0	0	0.21
1/29/07 5:00	500	-6.26	78.8	3.787	330.3	8.71	-59.76	0	0	-0.834	-6.9	-6.8	-6.752	0.051	18.22	0	0	0.21
1/29/07 6:00	600	-6.26	78.9	3.44	329.7	11	-58.53	0	0	-0.848	-6.89	-6.8	-6.744	0.051	18.22	0	0	0.21
1/29/07 7:00	700	-6.4	79.6	3.607	325.8	9.41	-58.25	0	0	-0.973	-6.89	-6.8	-6.736	0.051	18.22	0	0	0.21
1/29/07 8:00	800	-6.34	79.7	3.897	324.2	9.19	-59.74	0	0	-1.042	-6.89	-6.81	-6.731	0.051	18.22	0	0	0.21
1/29/07 9:00	900	-6.01	79.6	3.759	327.2	10	-60.36	0	0	-1.043	-6.89	-6.81	-6.727	0.051	18.22	0	0	0.21
1/29/07 10:00	1000	-6.05	79.1	3.581	321.7	9.56	-55.55	0.022	0.993	-1.043	-6.88	-6.81	-6.723	0.051	18.22	0	0	0.21
1/29/07 11:00	1100	-4.92	75	3.188	329.8	11.54	-64.03	0.071	1.186	-0.951	-6.88	-6.81	-6.719	0.051	18.22	0	0	0.21
1/29/07 12:00	1200	-4.9	75.6	3.16	322.1	9.15	-54.87	0.071	1.02	-0.834	-6.87	-6.81	-6.716	0.051	18.23	0	0	0.21
1/29/07 13:00	1300	-4.72	77.3	2.995	333.2	10.1	-51	0.07	0.966	-0.834	-6.86	-6.82	-6.716	0.051	18.22	0	0	0.21
1/29/07 14:00	1400	-3.74	75.6	2.984	334.1	10.36	-20.09	0.128	0.884	-0.83	-6.85	-6.81	-6.713	0.051	18.23	0	0	0.21
1/29/07 15:00	1500	-2.76	70.9	2.511	326.7	11	-44.22	0.13	1.005	-0.636	-6.83	-6.81	-6.711	0.051	18.23	0	0	0.21
1/29/07 16:00	1600	-4.19	75.2	3.006	312.4	7.3	-60.26	0.023	1.176	-0.75	-6.82	-6.8	-6.712	0.051	18.23	0	0	0.21
1/29/07 17:00	1700	-4.64	76.4	3.735	310.5	4.583	-61.32	0.002	0.697	-0.816	-6.81	-6.8	-6.706	0.051	18.21	0	0	0.21
1/29/07 18:00	1800	-5.82	79.2	3.403	321.6	6.753	-56.01	0	0	-0.769	-6.79	-6.79	-6.703	0.051	18.23	0	0	0.21
1/29/07 19:00	1900	-5.91	78.4	2.64	313.9	9.28	-54.31	0	0	-0.783	-6.78	-6.78	-6.698	0.051	18.22	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/29/07 20:00	2000	-6.95	80	1.582	324.9	15.82	-45.48	0	0	-0.834	-6.78	-6.78	-6.694	0.051	18.23	0	0	0.21
1/29/07 21:00	2100	-8.46	86.6	2.353	338.5	7.35	-48.54	0	0	-0.834	-6.77	-6.77	-6.688	0.051	18.22	0	0	0.21
1/29/07 22:00	2200	-8.95	87.3	2.022	344.8	15.96	-47.63	0	0	-0.994	-6.77	-6.77	-6.682	0.051	18.22	0	0	0.21
1/29/07 23:00	2300	-9.16	87.3	1.495	336.7	24.55	-41.26	0	0	-1.139	-6.78	-6.76	-6.674	0.051	18.22	0	0	0.21
1/30/07 0:00	2400	-9.21	87	1.692	335.1	22.95	-40.53	0	0	-1.318	-6.79	-6.77	-6.669	0.051	18.23	0	0	0.21
1/30/07 1:00	100	-9.34	88.4	0.721	302.9	53.53	-35.4	0	0	-1.513	-6.82	-6.78	-6.667	0.051	18.22	0	0	0.21
1/30/07 2:00	200	-8.58	89.5	1.053	167.8	53.65	-33.41	0	0	-1.746	-6.84	-6.78	-6.666	0.051	18.22	0	0	0.21
1/30/07 3:00	300	-8.79	89.5	1.522	194.1	16.38	-32.86	0	0	-1.994	-6.88	-6.8	-6.667	0.051	18.22	0	0	0.21
1/30/07 4:00	400	-9.35	88.8	0.836	257.9	68.16	-34.51	0	0	-2.25	-6.91	-6.81	-6.671	0.051	18.22	0	0	0.21
1/30/07 5:00	500	-9.51	90.8	0.879	183.3	38.4	-30.96	0	0	-2.45	-6.95	-6.83	-6.677	0.051	18.22	0	0	0.21
1/30/07 6:00	600	-9.71	91.4	0.903	196.1	61.23	-31.19	0	0	-2.553	-6.98	-6.85	-6.684	0.051	18.22	0	0	0.21
1/30/07 7:00	700	-9.64	91.4	0.873	230.4	62.75	-30.74	0	0	-2.711	-7.02	-6.86	-6.691	0.051	18.22	0	0	0.21
1/30/07 8:00	800	-9.73	91.5	1.39	245.1	35.59	-31.32	0	0	-2.815	-7.04	-6.88	-6.699	0.051	18.22	0	0	0.21
1/30/07 9:00	900	-10.9	91.7	1.521	333	22.78	-26.68	0.002	0.472	-2.896	-7.07	-6.9	-6.708	0.051	18.22	0	0	0.21
1/30/07 10:00	1000	-10.3	88.4	1.817	342.5	13.29	-22.22	0.05	0.843	-2.716	-7.09	-6.91	-6.716	0.051	18.22	0	0	0.21
1/30/07 11:00	1100	-8.65	84.5	1.391	337.6	16.51	-30.85	0.129	0.782	-2.614	-7.1	-6.93	-6.724	0.051	18.22	0	0	0.21
1/30/07 12:00	1200	-6.72	78.5	1.258	342.3	21.57	-33.17	0.21	0.775	-2.446	-7.1	-6.94	-6.734	0.051	18.22	0	0	0.2
1/30/07 13:00	1300	-2.41	66.73	0.797	294.2	24.96	-45.05	0.265	0.722	-2.294	-7.1	-6.95	-6.741	0.051	18.22	0	0	0.21
1/30/07 14:00	1400	-1.08	73	3.29	308.4	9.54	-70.2	0.242	0.674	-2.172	-7.09	-6.95	-6.748	0.051	18.22	0	0	0.21
1/30/07 15:00	1500	-1.45	76.3	3.915	321.6	11.48	-63.7	0.135	0.89	-1.862	-7.07	-6.95	-6.755	0.051	18.22	0	0	0.21
1/30/07 16:00	1600	-2.34	79.9	3.12	315.9	9.17	-56.59	0.035	1.02	-1.6	-7.04	-6.96	-6.763	0.051	18.22	0	0	0.21
1/30/07 17:00	1700	-2.85	83.6	3.753	305.4	11.39	-55.66	0.002	0.573	-1.393	-7.02	-6.95	-6.768	0.051	18.22	0	0	0.21
1/30/07 18:00	1800	-2.99	84	3.38	295.5	15.22	-53.92	0	0	-1.161	-6.98	-6.95	-6.77	0.051	18.22	0	0	0.21
1/30/07 19:00	1900	-5	87.6	2.977	320.9	13.74	-53.57	0	0	-1.008	-6.94	-6.93	-6.77	0.051	18.22	0	0	0.21
1/30/07 20:00	2000	-5.77	88	3.333	323.7	8.95	-53.94	0	0	-0.834	-6.91	-6.91	-6.767	0.051	18.22	0	0	0.21
1/30/07 21:00	2100	-5.2	86.5	2.984	328.8	9.54	-54.21	0	0	-0.834	-6.87	-6.89	-6.761	0.051	18.22	0	0	0.21
1/30/07 22:00	2200	-4.48	84.5	3.335	321.2	7.38	-56.08	0	0	-0.827	-6.84	-6.87	-6.751	0.051	18.22	0	0	0.21
1/30/07 23:00	2300	-3.55	82.6	4.188	297.7	9.53	-59.85	0	0	-0.834	-6.82	-6.84	-6.739	0.051	18.22	0	0	0.21
1/31/07 0:00	2400	-3.67	81.9	3.274	294.1	19.95	-56.05	0	0	-0.834	-6.8	-6.82	-6.728	0.051	18.22	0	0	0.21
1/31/07 1:00	100	-4.7	82.8	2.409	320.7	19.24	-49.34	0	0	-0.834	-6.79	-6.81	-6.718	0.051	18.22	0	0	0.21
1/31/07 2:00	200	-5.19	83.4	2.756	321.6	8.14	-45.91	0	0	-0.834	-6.78	-6.8	-6.71	0.051	18.22	0	0	0.21
1/31/07 3:00	300	-4.68	82.1	2.262	310.3	8.44	-44.5	0	0	-0.834	-6.76	-6.78	-6.699	0.051	18.21	0	0	0.21
1/31/07 4:00	400	-5.15	82.1	2.729	310.6	8.81	-48.85	0	0	-0.834	-6.75	-6.76	-6.688	0.051	18.22	0	0	0.21
1/31/07 5:00	500	-5.22	81.1	3.154	313.5	7.76	-50.77	0	0	-0.834	-6.74	-6.75	-6.677	0.051	18.22	0	0	0.21
1/31/07 6:00	600	-5.91	82.9	3.08	336.4	10.39	-49.76	0	0	-0.834	-6.73	-6.74	-6.667	0.051	18.23	0	0	0.21
1/31/07 7:00	700	-5.02	80.7	3.195	326.7	8.08	-47.28	0	0	-0.834	-6.73	-6.73	-6.657	0.051	18.23	0	0	0.21
1/31/07 8:00	800	-4.99	80.3	3.666	327.8	6.99	-54.62	0	0	-0.834	-6.72	-6.72	-6.648	0.051	18.23	0	0	0.21
1/31/07 9:00	900	-4.04	76.6	3.424	315.5	11.3	-55.46	0	0	-0.834	-6.71	-6.72	-6.639	0.051	18.23	0	0	0.21
1/31/07 10:00	1000	-4.45	76.2	3.19	324.1	11.43	-49.81	0.025	1.129	-0.834	-6.71	-6.71	-6.631	0.051	18.23	0	0	0.21
1/31/07 11:00	1100	-2.43	69.25	2.944	337.1	10.39	-61.33	0.087	1.165	-0.821	-6.69	-6.7	-6.621	0.051	18.23	0	0	0.21
1/31/07 12:00	1200	-1.75	66.18	1.137	300.2	25.69	-63.02	0.135	1.079	-0.628	-6.68	-6.69	-6.614	0.051	18.23	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
1/31/07 13:00	1300	-0.91	62.97	0.254	272.7	22.2	-64.5	0.158	1.027	-0.625	-6.66	-6.68	-6.607	0.051	18.23	0	0	0.2
1/31/07 14:00	1400	0.33	58.01	0.358	297.7	34.4	-62.58	0.149	1.027	-0.623	-6.64	-6.66	-6.598	0.052	18.23	0	0	0.21
1/31/07 15:00	1500	-0.54	61.56	0.888	308.9	55.37	-57.12	0.111	1.069	-0.625	-6.63	-6.65	-6.589	0.052	18.23	0	0	0.21
1/31/07 16:00	1600	-1.38	65.87	1.57	315	25.97	-52.03	0.047	1.134	-0.712	-6.62	-6.63	-6.581	0.051	18.22	0	0	0.21
1/31/07 17:00	1700	-1.88	67.42	1.718	298	21.74	-47.27	0.004	0.957	-0.834	-6.62	-6.63	-6.573	0.051	18.23	0	0	0.21
1/31/07 18:00	1800	-4.26	74.5	1.097	323.6	30.34	-40.52	0	0	-0.882	-6.61	-6.62	-6.564	0.052	18.23	0	0	0.21
1/31/07 19:00	1900	-5.45	79.5	1.628	338.5	36.56	-40.91	0	0	-1.042	-6.61	-6.62	-6.557	0.051	18.23	0	0	0.21
1/31/07 20:00	2000	-6.33	82.1	2.077	345.5	5.621	-42.39	0	0	-1.043	-6.62	-6.61	-6.552	0.051	18.22	0	0	0.21
1/31/07 21:00	2100	-6.59	83.2	2.311	346.7	4.672	-42.14	0	0	-1.127	-6.62	-6.61	-6.545	0.051	18.22	0	0	0.21
1/31/07 22:00	2200	-6.13	80.4	2.187	345.5	5.947	-43.2	0	0	-1.251	-6.63	-6.61	-6.54	0.051	18.23	0	0	0.21
1/31/07 23:00	2300	-6.34	80.4	2.29	349.1	5.723	-42.7	0	0	-1.259	-6.64	-6.62	-6.537	0.051	18.23	0	0	0.2
2/1/07 0:00	2400	-6.29	78.3	2.268	347.4	5.927	-41.53	0	0	-1.445	-6.65	-6.63	-6.533	0.051	18.23	0	0	0.21
2/1/07 1:00	100	-6.44	79.3	2.167	346.7	6.266	-41.62	0	0	-1.46	-6.67	-6.63	-6.533	0.051	18.23	0	0	0.21
2/1/07 2:00	200	-5.84	78	2.358	344.9	8.73	-44.07	0	0	-1.462	-6.68	-6.64	-6.532	0.052	18.23	0	0	0.21
2/1/07 3:00	300	-5.81	77.4	2.315	344.6	8.74	-44.64	0	0	-1.598	-6.7	-6.65	-6.534	0.051	18.23	0	0	0.2
2/1/07 4:00	400	-5.79	76.4	1.628	307.6	45.01	-39.73	0	0	-1.668	-6.71	-6.66	-6.536	0.051	18.23	0	0	0.21
2/1/07 5:00	500	-7.11	81.7	1.235	328.3	36.78	-37.71	0	0	-1.668	-6.73	-6.67	-6.54	0.051	18.23	0	0	0.21
2/1/07 6:00	600	-7.08	80.9	1.753	315	43.67	-35.79	0	0	-1.698	-6.75	-6.68	-6.543	0.051	18.23	0	0	0.21
2/1/07 7:00	700	-6.6	77.7	1.589	333	30.69	-28.33	0	0	-1.871	-6.76	-6.69	-6.547	0.051	18.23	0	0	0.21
2/1/07 8:00	800	-6.19	76.8	1.605	339.5	16.21	-24.81	0	0	-1.877	-6.78	-6.7	-6.551	0.051	18.23	0	0	0.21
2/1/07 9:00	900	-5.65	74.7	1.703	343.9	8.53	-30.47	0.002	0.458	-1.877	-6.79	-6.71	-6.555	0.051	18.23	0	0	0.21
2/1/07 10:00	1000	-5.34	73.2	1.225	327.9	27.32	-31.56	0.013	1.043	-1.877	-6.8	-6.72	-6.56	0.051	18.23	0	0	0.21
2/1/07 11:00	1100	-0.98	56.36	1.556	299.1	44.2	-45.19	0.072	1.067	-1.876	-6.81	-6.72	-6.562	0.051	18.22	0	0	0.21
2/1/07 12:00	1200	2.45	45.14	1.786	255.7	52.62	-53.8	0.148	0.974	-1.678	-6.8	-6.72	-6.56	0.051	18.22	0	0	0.21
2/1/07 13:00	1300	2.74	45.12	2.955	282.4	13.13	-46.83	0.146	0.904	-1.595	-6.79	-6.72	-6.562	0.051	18.22	0.25	0	0.21
2/1/07 14:00	1400	1.9	48.86	2.777	311.5	49.31	-47.05	0.108	0.89	-1.351	-6.77	-6.71	-6.565	0.052	18.23	0	0	0.2
2/1/07 15:00	1500	-1.59	58.8	0.72	138	44.6	-49.04	0.083	1.006	-1.078	-6.75	-6.71	-6.571	0.051	18.23	0	0	0.21
2/1/07 16:00	1600	-1.78	58.15	0.241	155.1	38.16	-42.17	0.039	1.127	-0.864	-6.72	-6.7	-6.575	0.051	18.22	0	0	0.21
2/1/07 17:00	1700	-4.17	67.99	0.987	252.3	19.5	-35.18	0.004	0.962	-0.834	-6.68	-6.68	-6.573	0.051	18.23	0	0	0.21
2/1/07 18:00	1800	-4.88	68.95	0.913	297.4	34.64	-36.36	0	0	-0.89	-6.66	-6.67	-6.566	0.051	18.23	0	0	0.21
2/1/07 19:00	1900	-4.68	68.3	1.041	293	52.67	-35.3	0	0	-1.095	-6.65	-6.65	-6.559	0.051	18.23	0	0	0.21
2/1/07 20:00	2000	-4.77	67.72	1.933	331	18.67	-43.43	0	0	-1.269	-6.66	-6.64	-6.551	0.051	18.23	0	0	0.21
2/1/07 21:00	2100	-2.03	57.38	2.073	325.2	17.98	-48.84	0	0.003	-1.458	-6.66	-6.63	-6.54	0.051	18.22	0	0	0.21
2/1/07 22:00	2200	-0.44	52.31	2.902	305.1	18.01	-55.56	0	0	-1.459	-6.67	-6.63	-6.53	0.052	18.23	0	0	0.22
2/1/07 23:00	2300	-0.27	51.23	2.062	295.1	44.67	-52.37	0	0	-1.459	-6.68	-6.63	-6.526	0.051	18.23	0	0	0.22
2/2/07 0:00	2400	-1.31	55.48	1.769	309.4	60.07	-49.16	0	0.067	-1.459	-6.68	-6.64	-6.525	0.051	18.22	0	0	0.21
2/2/07 1:00	100	-4.59	68.78	0.572	228.4	40.66	-36.56	0	0	-1.459	-6.68	-6.64	-6.525	0.051	18.23	0	0	0.21
2/2/07 2:00	200	-4.76	67.84	1.667	293.8	34.17	-42.06	0	0	-1.439	-6.68	-6.64	-6.525	0.051	18.23	0	0	0.22
2/2/07 3:00	300	-5.35	69.02	1.436	313.9	32.68	-41.16	0	0	-1.442	-6.68	-6.64	-6.524	0.051	18.22	0	0	0.21
2/2/07 4:00	400	-5.66	68.74	1.516	336.8	18.15	-41.2	0	0	-1.46	-6.68	-6.64	-6.523	0.051	18.23	0	0	0.2
2/2/07 5:00	500	-6.06	70	1.292	327	40.81	-38.52	0	0	-1.522	-6.69	-6.64	-6.521	0.051	18.23	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/2/07 6:00	600	-6.65	71.8	2.042	339.7	14.42	-42.91	0	0	-1.668	-6.7	-6.64	-6.521	0.051	18.23	0	0	0.21
2/2/07 7:00	700	-6.6	72	2.244	343.7	8.32	-45.13	0	0.003	-1.668	-6.71	-6.65	-6.52	0.051	18.23	0	0	0.2
2/2/07 8:00	800	-5.29	66.06	1.83	335.8	21.09	-43.15	0	0	-1.67	-6.72	-6.66	-6.521	0.051	18.23	0	0	0.21
2/2/07 9:00	900	-3.85	61	1.427	325.7	45.11	-39.82	0.001	0.213	-1.832	-6.74	-6.67	-6.521	0.051	18.23	0	0	0.21
2/2/07 10:00	1000	-3.26	59.81	0.465	252	63.28	-34.58	0.032	1.015	-1.877	-6.75	-6.68	-6.524	0.051	18.22	0	0	0.2
2/2/07 11:00	1100	-2.2	57.16	1.015	217	30.35	-52.01	0.1	1.128	-1.876	-6.76	-6.68	-6.524	0.051	18.23	0	0	0.21
2/2/07 12:00	1200	-3.81	64.8	0.69	217.8	18.65	-44.54	0.098	1.01	-1.876	-6.77	-6.69	-6.531	0.051	18.23	0	0	0.2
2/2/07 13:00	1300	-4.92	68.11	0.828	308	23.6	-42.48	0.08	0.994	-1.876	-6.79	-6.7	-6.536	0.051	18.23	0	0	0.21
2/2/07 14:00	1400	-2.01	56.16	0.423	245.8	39.09	-54.07	0.167	0.98	-1.876	-6.79	-6.7	-6.541	0.051	18.23	0	0	0.2
2/2/07 15:00	1500	-2.64	57.9	0.789	341.9	47.48	-40.54	0.112	0.968	-1.876	-6.79	-6.7	-6.543	0.051	18.23	0	0	0.21
2/2/07 16:00	1600	0.62	43.91	2.399	294.2	6.959	-50.88	0.073	0.978	-1.876	-6.79	-6.7	-6.543	0.051	18.23	0	0	0.21
2/2/07 17:00	1700	-0.44	46.24	2.692	293.1	10.87	-52.05	0.008	0.725	-1.876	-6.79	-6.71	-6.547	0.051	18.22	0	0	0.22
2/2/07 18:00	1800	-2.54	53.9	1.559	308.5	48.7	-43.78	0	0	-1.762	-6.79	-6.71	-6.552	0.051	18.23	0	0	0.21
2/2/07 19:00	1900	-4.31	62.47	0.72	271.9	21.6	-39.76	0	0	-1.661	-6.78	-6.72	-6.555	0.051	18.23	0	0	0.21
2/2/07 20:00	2000	-4.48	60.93	1.464	309	17.94	-43.45	0	0	-1.473	-6.77	-6.72	-6.559	0.051	18.23	0	0	0.21
2/2/07 21:00	2100	-4.54	61.17	1.244	303.8	19.96	-40.37	0	0	-1.466	-6.76	-6.71	-6.56	0.051	18.22	0	0	0.21
2/2/07 22:00	2200	-3.97	58.26	2.688	318.1	16.05	-51.63	0	0	-1.587	-6.75	-6.71	-6.558	0.051	18.22	0	0	0.21
2/2/07 23:00	2300	-4.38	57.2	2.117	324	34.24	-48.79	0	0	-1.658	-6.75	-6.71	-6.557	0.051	18.23	0	0	0.21
2/3/07 0:00	2400	-6.83	74.5	0.586	313	63.87	-32.76	0	0.188	-1.668	-6.76	-6.71	-6.559	0.051	18.22	0	0	0.22
2/3/07 1:00	100	-3.39	56.43	3.634	306.6	8.14	-43.4	0	0.129	-1.668	-6.76	-6.71	-6.557	0.051	18.23	0	0	0.21
2/3/07 2:00	200	-3.76	59.63	3.928	314	6.133	-36.97	0	0	-1.64	-6.76	-6.71	-6.555	0.051	18.22	0	0	0.21
2/3/07 3:00	300	-3.05	58.09	3.615	326.5	7.98	-36.67	0	0	-1.464	-6.75	-6.71	-6.555	0.051	18.23	0	0	0.21
2/3/07 4:00	400	-3	59.1	3.923	329.1	9.17	-24.58	0	0	-1.37	-6.74	-6.71	-6.556	0.051	18.22	0	0	0.22
2/3/07 5:00	500	-3.02	61.62	3.864	322.6	8.9	-18.5	0	0	-1.227	-6.73	-6.71	-6.558	0.051	18.22	0	0	0.22
2/3/07 6:00	600	-3.41	62.66	3.497	321.6	9.94	-32.39	0	0	-1.043	-6.71	-6.71	-6.559	0.051	18.23	0	0	0.22
2/3/07 7:00	700	-4.05	66.77	3.307	323.1	7.25	-20.09	0	0	-0.946	-6.69	-6.7	-6.558	0.051	18.23	0	0	0.22
2/3/07 8:00	800	-4.33	67.24	3.699	316	7.05	-31.39	0	0	-0.834	-6.67	-6.68	-6.554	0.051	18.23	0	0	0.21
2/3/07 9:00	900	-4.56	67.06	3.748	318.7	9.77	-41.21	0.002	0.389	-0.826	-6.64	-6.66	-6.55	0.051	18.23	0	0	0.21
2/3/07 10:00	1000	-4.76	66.22	3.6	318.6	8.81	-50.48	0.041	0.978	-0.637	-6.62	-6.64	-6.542	0.051	18.23	0	0	0.21
2/3/07 11:00	1100	-4.15	63.34	3.47	317.6	9.29	-60.16	0.102	1.107	-0.573	-6.59	-6.62	-6.53	0.051	18.23	0	0	0.21
2/3/07 12:00	1200	-3.72	61.88	3.502	316.8	8.7	-60.87	0.154	1.032	-0.417	-6.56	-6.6	-6.519	0.051	18.22	0	0	0.21
2/3/07 13:00	1300	-3.19	61.14	4.147	318.1	12.23	-63.44	0.182	0.982	-0.417	-6.54	-6.57	-6.507	0.051	18.22	0	0	0.21
2/3/07 14:00	1400	-2.98	60.61	3.24	290.8	13.59	-69.18	0.168	0.986	-0.417	-6.51	-6.55	-6.496	0.052	18.23	0	0	0.21
2/3/07 15:00	1500	-4.22	64.82	2.196	290.8	15.75	-59.03	0.058	1.032	-0.417	-6.5	-6.53	-6.484	0.051	18.23	0	0	0.21
2/3/07 16:00	1600	-7.85	76.4	1.102	338.1	54.17	-43.62	0.019	1.043	-0.421	-6.49	-6.51	-6.472	0.052	18.24	0	0	0.22
2/3/07 17:00	1700	-8.95	80.8	0.713	321.6	44.09	-37.07	0.004	0.795	-0.616	-6.48	-6.5	-6.461	0.051	18.23	0	0	0.21
2/3/07 18:00	1800	-9.42	81.8	1.634	332.4	8.41	-34.02	0	0	-0.78	-6.47	-6.48	-6.446	0.052	18.24	0	0	0.21
2/3/07 19:00	1900	-9.7	82.8	1.539	341.7	10.06	-32.79	0	0	-1.051	-6.48	-6.47	-6.431	0.052	18.24	0	0	0.21
2/3/07 20:00	2000	-9.62	83.1	1.53	338.5	9.04	-30.93	0	0	-1.315	-6.5	-6.47	-6.419	0.051	18.23	0	0	0.21
2/3/07 21:00	2100	-9.9	84.4	1.267	349.5	29.8	-24.27	0	0	-1.53	-6.53	-6.47	-6.411	0.052	18.24	0	0	0.21
2/3/07 22:00	2200	-11.3	90.5	1.565	328.6	11.15	-17.71	0	0	-1.759	-6.56	-6.48	-6.406	0.052	18.24	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/3/07 23:00	2300	-9.34	83.2	1.3	322.3	25.4	-9.33	0	0	-1.882	-6.59	-6.49	-6.403	0.052	18.23	0	0	0.21
2/4/07 0:00	2400	-9.05	81.7	1.535	335.1	10.27	-4.181	0	0	-2.081	-6.62	-6.51	-6.403	0.052	18.23	0	0	0.21
2/4/07 1:00	100	-10.1	86.8	0.303	179.2	41.96	-4.323	0	0	-2.085	-6.65	-6.53	-6.409	0.052	18.23	0	0	0.21
2/4/07 2:00	200	-11.6	93.1	0.393	204.9	27.03	-20.59	0	0	-2.085	-6.67	-6.54	-6.412	0.052	18.23	0	0	0.21
2/4/07 3:00	300	-12	94.7	0.686	312.8	15.16	-37.25	0	0	-2.086	-6.69	-6.55	-6.417	0.052	18.23	0	0	0.21
2/4/07 4:00	400	-12.5	93	1.534	338.8	12.59	-22.69	0	0	-2.086	-6.7	-6.56	-6.423	0.052	18.23	0	0	0.21
2/4/07 5:00	500	-12.2	91.7	0.95	316	22.86	-27.62	0	0	-2.094	-6.71	-6.57	-6.427	0.052	18.23	0	0	0.21
2/4/07 6:00	600	-11.8	91.8	1.121	339.9	17.04	-17.25	0	0	-2.293	-6.73	-6.58	-6.431	0.051	18.23	0	0	0.21
2/4/07 7:00	700	-10.8	91.2	0.331	288.9	38.95	-13.66	0	0	-2.407	-6.76	-6.59	-6.434	0.052	18.23	0	0	0.21
2/4/07 8:00	800	-11.5	90.8	0.839	331	13.9	-20.71	0	0	-2.561	-6.79	-6.61	-6.44	0.052	18.23	0	0	0.21
2/4/07 9:00	900	-12.2	92.4	1.024	323.2	25.54	-1.34	0.001	0.263	-2.712	-6.82	-6.63	-6.449	0.051	18.23	0	0	0.21
2/4/07 10:00	1000	-11.8	91.7	0.554	291.7	24.62	3.807	0.009	0.896	-2.712	-6.85	-6.64	-6.457	0.051	18.23	0	0	0.21
2/4/07 11:00	1100	-11.2	92	0.676	230.1	49.18	2.252	0.023	0.793	-2.712	-6.87	-6.66	-6.465	0.051	18.23	0	0	0.21
2/4/07 12:00	1200	-10.4	90.5	0.367	249.1	38.2	3.101	0.059	0.813	-2.681	-6.89	-6.68	-6.473	0.051	18.23	0	0	0.21
2/4/07 13:00	1300	-9.68	89.6	0.464	129	45.39	-10.66	0.071	0.823	-2.49	-6.89	-6.69	-6.485	0.051	18.23	0	0	0.21
2/4/07 14:00	1400	-9.62	89.6	1.209	158.1	14.24	-18.65	0.074	0.855	-2.265	-6.89	-6.69	-6.495	0.051	18.23	0	0	0.21
2/4/07 15:00	1500	-9.96	90.5	0.818	172.5	20.49	-11.29	0.041	0.87	-2.085	-6.88	-6.69	-6.502	0.051	18.23	0	0	0.21
2/4/07 16:00	1600	-9.93	90.2	0.569	201.4	39.3	-20.6	0.029	0.888	-1.998	-6.86	-6.69	-6.507	0.051	18.23	0	0	0.22
2/4/07 17:00	1700	-10.7	92.3	1.238	182.5	16.02	-3.93	0.005	0.673	-1.877	-6.85	-6.68	-6.508	0.051	18.23	0	0	0.21
2/4/07 18:00	1800	-10.9	92	1.145	165.9	27.08	-3.612	0	0	-1.877	-6.83	-6.67	-6.508	0.051	18.23	0	0	0.21
2/4/07 19:00	1900	-10.8	91.8	0.904	164.1	30.52	-4.524	0	0	-1.877	-6.82	-6.66	-6.505	0.051	18.23	0	0	0.21
2/4/07 20:00	2000	-10.4	91.8	0.601	174	47.46	-3.864	0	0	-1.877	-6.81	-6.65	-6.503	0.051	18.23	0	0	0.21
2/4/07 21:00	2100	-10.6	91.8	0.781	173.7	30.04	-4.649	0	0	-1.877	-6.81	-6.64	-6.502	0.051	18.23	0	0	0.21
2/4/07 22:00	2200	-10.2	91.9	1.38	181.2	22.89	-4.397	0	0	-1.877	-6.8	-6.63	-6.498	0.051	18.23	0	0	0.22
2/4/07 23:00	2300	-10.4	91.7	0.48	343.9	38.22	-4.609	0	0	-1.877	-6.8	-6.63	-6.495	0.051	18.23	0	0	0.22
2/5/07 0:00	2400	-10.3	91.8	0.562	177	39.33	-0.836	0	0	-1.877	-6.79	-6.62	-6.491	0.051	18.23	0	0	0.23
2/5/07 1:00	100	-10.7	91	1.155	344.1	12.58	-0.448	0	0	-1.877	-6.79	-6.61	-6.488	0.051	18.23	0	0	0.23
2/5/07 2:00	200	-11.2	90.4	1.684	334.4	5.143	-3.996	0	0	-1.737	-6.78	-6.61	-6.483	0.052	18.23	0	0	0.23
2/5/07 3:00	300	-11.9	89.7	1.862	333.8	4.496	-6.919	0	0	-1.668	-6.76	-6.6	-6.479	0.052	18.23	0	0	0.23
2/5/07 4:00	400	-12.5	89.6	2.12	326.4	4.522	-11.41	0	0	-1.573	-6.75	-6.59	-6.475	0.051	18.22	0	0	0.23
2/5/07 5:00	500	-13	89.1	2.526	324.1	5.493	-10.79	0	0	-1.46	-6.74	-6.59	-6.472	0.052	18.23	0	0	0.23
2/5/07 6:00	600	-13.2	89.1	2.662	336.4	7.19	-8.47	0	0	-1.46	-6.73	-6.58	-6.468	0.051	18.23	0	0	0.23
2/5/07 7:00	700	-13	89	2.511	342.5	7.78	-6.627	0	0	-1.46	-6.72	-6.58	-6.464	0.052	18.23	0	0	0.23
2/5/07 8:00	800	-12.7	88.9	2.268	342	9.48	-3.67	0	0	-1.46	-6.72	-6.59	-6.461	0.052	18.23	0	0	0.23
2/5/07 9:00	900	-12.7	88.6	1.649	328	9.41	-6.365	0.001	0.337	-1.46	-6.72	-6.59	-6.46	0.051	18.23	0	0	0.23
2/5/07 10:00	1000	-13	87.4	1.873	333.2	7.77	-11.06	0.02	1.739	-1.46	-6.73	-6.6	-6.461	0.051	18.23	0	0	0.23
2/5/07 11:00	1100	-12.3	85.5	1.243	322.6	12.43	-42.8	0.058	1.97	-1.46	-6.73	-6.61	-6.462	0.051	18.23	0	0	0.23
2/5/07 12:00	1200	-10.8	82.7	0.683	318.1	35.87	-48.05	0.088	1.512	-1.46	-6.73	-6.61	-6.461	0.052	18.23	0	0	0.23
2/5/07 13:00	1300	-11.3	84.9	0.148	202.7	10.08	-33.88	0.052	1.332	-1.505	-6.74	-6.62	-6.468	0.051	18.23	0	0	0.23
2/5/07 14:00	1400	-11.3	85.4	0.27	331	14.1	-32.03	0.045	1.384	-1.668	-6.74	-6.62	-6.468	0.052	18.23	0	0	0.23
2/5/07 15:00	1500	-10.9	86.3	0.142	347.3	6.114	-24.13	0.033	1.442	-1.668	-6.75	-6.62	-6.469	0.052	18.23	0	0	0.23

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/5/07 16:00	1600	-11.7	88.1	0.193	222.6	15.69	-9.23	0.015	1.402	-1.668	-6.76	-6.62	-6.471	0.052	18.23	0	0	0.24
2/5/07 17:00	1700	-12.1	89.9	0.458	293.4	27.27	-2.418	0.003	0.914	-1.669	-6.76	-6.62	-6.471	0.051	18.23	0	0	0.23
2/5/07 18:00	1800	-12.5	90.6	0.631	257.1	22.27	0.423	0	0	-1.669	-6.76	-6.62	-6.473	0.051	18.23	0	0	0.23
2/5/07 19:00	1900	-12.6	90.6	0.69	237.2	33.27	0.736	0	0	-1.669	-6.76	-6.62	-6.474	0.051	18.23	0	0	0.24
2/5/07 20:00	2000	-12.8	90.4	0.971	296.5	40.73	0.382	0	0	-1.669	-6.75	-6.62	-6.474	0.051	18.23	0	0	0.24
2/5/07 21:00	2100	-13.1	90.3	0.735	275.4	18.2	1.154	0	0	-1.669	-6.75	-6.61	-6.473	0.052	18.23	0	0	0.24
2/5/07 22:00	2200	-13.3	90.4	0.827	266	28.08	-0.079	0	0	-1.671	-6.75	-6.61	-6.472	0.051	18.23	0	0	0.24
2/5/07 23:00	2300	-13.3	89.7	0.471	325.6	23.31	0.149	0	0	-1.765	-6.75	-6.6	-6.47	0.052	18.23	0	0	0.25
2/6/07 0:00	2400	-13.5	89.8	0.842	157.4	33.49	-0.214	0	0	-1.873	-6.75	-6.6	-6.468	0.051	18.23	0	0	0.25
2/6/07 1:00	100	-13.1	89.6	1.688	127.7	16.04	-0.763	0	0	-1.877	-6.75	-6.59	-6.466	0.051	18.23	0	0	0.24
2/6/07 2:00	200	-13.6	89	1.078	256.1	26.91	1.735	0	0	-1.877	-6.75	-6.59	-6.463	0.051	18.23	0	0	0.25
2/6/07 3:00	300	-13.9	89.3	0.531	246.9	43.34	0.11	0	0	-1.877	-6.75	-6.59	-6.461	0.051	18.23	0	0	0.25
2/6/07 4:00	400	-14.2	89.1	0.585	136.4	52.07	-0.346	0	0	-1.877	-6.75	-6.58	-6.458	0.051	18.23	0	0	0.25
2/6/07 5:00	500	-14	89.2	1.309	167.2	19.19	0.593	0	0	-1.913	-6.76	-6.58	-6.455	0.051	18.23	0	0	0.24
2/6/07 6:00	600	-14.3	89.1	0.968	187.5	22.38	1.071	0	0	-2.082	-6.76	-6.57	-6.452	0.051	18.23	0	0	0.24
2/6/07 7:00	700	-14.7	88.8	0.532	186.1	20.24	1.539	0	0	-2.086	-6.77	-6.57	-6.45	0.052	18.23	0	0	0.23
2/6/07 8:00	800	-14.3	88.9	1.219	184.8	43.65	-0.428	0	0	-2.086	-6.77	-6.57	-6.447	0.051	18.23	0	0	0.22
2/6/07 9:00	900	-14.7	88.8	1.205	151.9	19.11	-0.333	0	0.17	-2.157	-6.78	-6.56	-6.444	0.052	18.23	0	0	0.21
2/6/07 10:00	1000	-14.2	88.7	1.526	112.5	15.45	-5.026	0.009	1.516	-2.288	-6.78	-6.56	-6.441	0.052	18.23	0	0	0.24
2/6/07 11:00	1100	-13.4	88.2	1.16	150.6	24.47	-14	0.026	1.498	-2.133	-6.78	-6.56	-6.437	0.051	18.23	0	0	0.24
2/6/07 12:00	1200	-13	87.1	0.63	215.8	18.32	-27.3	0.045	1.456	-2.086	-6.78	-6.55	-6.432	0.051	18.23	0	0	0.24
2/6/07 13:00	1300	-12.2	85.8	0.526	168	54.38	-29.73	0.053	1.477	-2.086	-6.78	-6.54	-6.428	0.052	18.23	0	0	0.25
2/6/07 14:00	1400	-12.2	84.9	0.97	171.3	24.44	-19.36	0.056	1.484	-1.968	-6.77	-6.53	-6.425	0.052	18.23	0	0	0.25
2/6/07 15:00	1500	-12.7	85.6	1.194	141.9	21.16	-13.16	0.039	1.517	-1.877	-6.76	-6.52	-6.42	0.052	18.23	0	0	0.25
2/6/07 16:00	1600	-13.2	87.4	1.239	199.2	17.43	-6.821	0.02	1.513	-1.877	-6.75	-6.51	-6.416	0.052	18.23	0	0	0.25
2/6/07 17:00	1700	-13.9	88.5	1.192	187.7	18.82	-0.277	0.005	1.087	-1.877	-6.74	-6.51	-6.412	0.052	18.23	0	0	0.24
2/6/07 18:00	1800	-14.1	89	1.296	163.8	21.56	0.266	0	0	-1.877	-6.73	-6.5	-6.407	0.052	18.23	0	0	0.24
2/6/07 19:00	1900	-14.1	88.8	0.535	167.9	43.21	0.178	0	0	-1.877	-6.73	-6.49	-6.402	0.052	18.23	0	0	0.25
2/6/07 20:00	2000	-14.1	88.9	0.934	183.2	25.21	-0.218	0	0	-1.877	-6.72	-6.48	-6.397	0.052	18.23	0	0	0.25
2/6/07 21:00	2100	-13.9	88.8	1.169	144	31.79	-0.966	0	0	-1.877	-6.72	-6.48	-6.391	0.052	18.24	0	0	0.25
2/6/07 22:00	2200	-14.4	88.3	0.876	186.1	18.63	2.89	0	0	-1.954	-6.72	-6.47	-6.385	0.052	18.24	0	0	0.25
2/6/07 23:00	2300	-15.3	88.2	0.437	57.8	34.18	1.5	0	0	-2.086	-6.72	-6.47	-6.381	0.052	18.24	0	0	0.25
2/7/07 0:00	2400	-14.7	88.4	0.913	147.6	50.35	-1.573	0	0	-2.086	-6.72	-6.46	-6.377	0.052	18.24	0	0	0.25
2/7/07 1:00	100	-14.4	88.3	0.738	62.45	40.9	-1.335	0	0	-2.086	-6.73	-6.46	-6.371	0.052	18.24	0	0	0.25
2/7/07 2:00	200	-14.4	88.2	1.171	158.3	40.07	-0.233	0	0	-2.087	-6.73	-6.46	-6.366	0.052	18.24	0	0	0.25
2/7/07 3:00	300	-14.7	86.9	2.545	110.7	14.83	-1.438	0	0	-2.133	-6.73	-6.46	-6.362	0.052	18.24	0	0	0.25
2/7/07 4:00	400	-15.1	87	3.152	108.9	12	-0.787	0	0	-2.097	-6.74	-6.46	-6.359	0.052	18.23	0	0	0.25
2/7/07 5:00	500	-15.3	87.4	2.933	116.2	11.88	-1.415	0	0	-2.086	-6.74	-6.46	-6.357	0.052	18.24	0	0	0.25
2/7/07 6:00	600	-15.3	87	3.209	123.4	12.8	-3.432	0	0	-2.086	-6.74	-6.46	-6.355	0.052	18.23	0	0	0.25
2/7/07 7:00	700	-14.4	81.4	5.342	97.4	13.29	-9.68	0	0	-2.086	-6.74	-6.45	-6.352	0.052	18.24	0	0	0.26
2/7/07 8:00	800	-14.4	77.4	5.932	97.2	11.61	-9.68	0	0	-2.078	-6.74	-6.45	-6.35	0.052	18.24	0	0	0.25

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/7/07 9:00	900	-15	77	5.03	104.8	12.62	-8.39	0.003	0.39	-1.958	-6.74	-6.45	-6.349	0.052	18.24	0	0	0.25
2/7/07 10:00	1000	-15	72.9	4.609	96.7	13.27	-12.19	0.051	1.085	-1.892	-6.74	-6.45	-6.348	0.052	18.24	0	0	0.25
2/7/07 11:00	1100	-14.4	69.16	5.07	109.5	16.21	-44.59	0.113	1.28	-1.877	-6.74	-6.45	-6.345	0.052	18.24	0	0	0.25
2/7/07 12:00	1200	-14	65.44	5.792	108.7	17.77	-84.5	0.162	1.207	-1.878	-6.75	-6.44	-6.344	0.052	18.24	0	0	0.25
2/7/07 13:00	1300	-13.8	63.51	5.829	118	16.08	-91.7	0.174	1.256	-2.093	-6.76	-6.44	-6.342	0.052	18.24	0	0	0.25
2/7/07 14:00	1400	-14.1	63.71	5.563	112.5	17.06	-84	0.179	1.001	-2.433	-6.79	-6.43	-6.342	0.052	18.24	0	0	0.25
2/7/07 15:00	1500	-14.6	65.85	5.8	125.3	15.14	-79.9	0.168	0.984	-2.881	-6.83	-6.43	-6.34	0.052	18.24	0	0	0.24
2/7/07 16:00	1600	-14.9	66.89	5.514	121.7	15.53	-58.13	0.106	0.952	-3.312	-6.87	-6.42	-6.338	0.052	18.24	0	0	0.23
2/7/07 17:00	1700	-16.1	71.3	5.703	112	13.95	-55.28	0.011	1.154	-3.547	-6.92	-6.42	-6.336	0.052	18.24	0	0	0.23
2/7/07 18:00	1800	-16.5	71.8	5.231	108.2	14.16	-53.45	0	0	-3.547	-6.96	-6.42	-6.335	0.052	18.24	0	0	0.23
2/7/07 19:00	1900	-16.3	70.7	5.036	108.8	14.82	-38.64	0	0	-3.547	-6.99	-6.42	-6.333	0.052	18.24	0	0	0.23
2/7/07 20:00	2000	-16.5	70.2	4.814	103.7	15.56	-48.79	0	0	-3.484	-7.03	-6.43	-6.333	0.052	18.25	0	0	0.23
2/7/07 21:00	2100	-16.5	70	5.066	104.9	13.88	-47.56	0	0	-3.34	-7.06	-6.44	-6.335	0.052	18.25	0	0	0.23
2/7/07 22:00	2200	-16.6	68.44	5.038	110.1	15.21	-53.68	0	0	-3.339	-7.09	-6.45	-6.336	0.052	18.25	0	0	0.22
2/7/07 23:00	2300	-17.1	68.58	3.92	122.3	18.58	-51.58	0	0	-3.339	-7.12	-6.46	-6.342	0.052	18.25	0	0	0.22
2/8/07 0:00	2400	-17	67.74	5.069	113	15.78	-52.66	0	0	-3.529	-7.16	-6.48	-6.348	0.052	18.25	0	0	0.22
2/8/07 1:00	100	-17	67.86	4.79	116.8	15.46	-51.6	0	0	-3.547	-7.2	-6.5	-6.359	0.052	18.24	0	0	0.22
2/8/07 2:00	200	-17.1	68.09	4.878	124.7	15.38	-52.42	0	0	-3.61	-7.25	-6.52	-6.371	0.052	18.25	0	0	0.22
2/8/07 3:00	300	-17.3	67.88	5.241	119.6	14.05	-54.12	0	0	-3.756	-7.29	-6.55	-6.384	0.052	18.25	0	0	0.22
2/8/07 4:00	400	-17.4	66.48	5.133	118.7	16.59	-54.17	0	0	-3.756	-7.34	-6.57	-6.4	0.052	18.24	0	0	0.22
2/8/07 5:00	500	-18.2	67.66	3.614	128.4	22.84	-50.88	0	0	-3.892	-7.38	-6.6	-6.416	0.052	18.24	0	0	0.22
2/8/07 6:00	600	-19.5	71.4	2.769	152.1	17.24	-47.45	0	0	-4.06	-7.43	-6.63	-6.435	0.052	18.24	0	0	0.22
2/8/07 7:00	700	-19.7	70.4	2.538	162.5	22.24	-45.82	0	0	-4.409	-7.49	-6.66	-6.456	0.052	18.24	0	0	0.22
2/8/07 8:00	800	-19.6	69.43	2.957	150.7	26.05	-47.89	0	0	-4.848	-7.56	-6.7	-6.476	0.052	18.24	0	0	0.22
2/8/07 9:00	900	-19.8	70.7	3.1	158.2	20.26	-46.14	0.002	0.731	-5.245	-7.64	-6.73	-6.496	0.052	18.24	0	0	0.22
2/8/07 10:00	1000	-19.7	67.44	3.799	148.4	15.86	-48.69	0.016	1.101	-5.6	-7.72	-6.77	-6.519	0.052	18.23	0	0	0.22
2/8/07 11:00	1100	-19.1	63.72	4.141	134.8	16.61	-42.07	0.05	0.89	-5.819	-7.79	-6.8	-6.543	0.052	18.23	0	0	0.22
2/8/07 12:00	1200	-17.5	58.08	5.741	117.2	16.28	-45.14	0.13	0.872	-5.477	-7.84	-6.84	-6.564	0.051	18.23	0	0	0.21
2/8/07 13:00	1300	-16.6	55.29	6.822	113.1	14.58	-80.3	0.222	0.92	-4.792	-7.85	-6.87	-6.587	0.051	18.23	0	0	0.21
2/8/07 14:00	1400	-16.5	55.31	6.961	114.7	14.84	-82.3	0.216	0.917	-4.263	-7.85	-6.9	-6.613	0.051	18.23	0	0	0.21
2/8/07 15:00	1500	-16.7	56.69	7.23	113	13.78	-77.4	0.169	0.952	-4.006	-7.86	-6.92	-6.636	0.051	18.23	0	0	0.21
2/8/07 16:00	1600	-17	58.77	6.687	111.7	13.67	-67.48	0.091	0.984	-3.965	-7.87	-6.95	-6.659	0.051	18.23	0	0	0.21
2/8/07 17:00	1700	-17.9	62.62	6.536	103.1	12.11	-57.92	0.009	1.188	-3.964	-7.89	-6.97	-6.683	0.051	18.22	0	0	0.21
2/8/07 18:00	1800	-18.3	63.8	6.231	96.8	11.6	-56.91	0	0	-3.905	-7.92	-7	-6.705	0.051	18.22	0	0	0.21
2/8/07 19:00	1900	-18.4	65.51	6.079	100.3	13.76	-56.3	0	0	-3.756	-7.94	-7.03	-6.727	0.051	18.22	0	0	0.21
2/8/07 20:00	2000	-18.5	66.49	6.146	103.3	13.62	-55.88	0	0	-3.756	-7.97	-7.07	-6.752	0.051	18.22	0	0	0.21
2/8/07 21:00	2100	-18.8	69.46	5.501	97.3	12.35	-55.08	0	0	-3.778	-8.02	-7.11	-6.778	0.051	18.22	0	0	0.21
2/8/07 22:00	2200	-19.1	71	5.83	91.4	10.27	-51.53	0	0	-3.914	-8.06	-7.14	-6.804	0.051	18.22	0	0	0.21
2/8/07 23:00	2300	-19.1	72.4	6.314	94.1	11.65	-38.07	0	0	-3.962	-8.11	-7.18	-6.832	0.051	18.22	0	0	0.21
2/9/07 0:00	2400	-19.4	73.3	6.279	87.1	10.73	-53.28	0	0	-3.964	-8.15	-7.22	-6.86	0.051	18.21	0	0	0.21
2/9/07 1:00	100	-19.6	72.8	5.775	92.8	12.59	-52.09	0	0	-3.964	-8.2	-7.26	-6.89	0.051	18.21	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/9/07 2:00	200	-19.8	72.3	4.756	106.8	14.47	-45.25	0	0	-3.965	-8.25	-7.3	-6.921	0.051	18.21	0	0	0.21
2/9/07 3:00	300	-19.8	70.9	5.231	106.8	14.06	-20.68	0	0	-3.965	-8.29	-7.34	-6.951	0.051	18.21	0	0	0.21
2/9/07 4:00	400	-19.6	68.92	5.691	107.4	13.43	-10.04	0	0	-3.965	-8.33	-7.38	-6.982	0.051	18.21	0	0	0.21
2/9/07 5:00	500	-19.7	69.07	6.109	108.9	13	-3.76	0	0	-3.965	-8.37	-7.41	-7.01	0.051	18.21	0	0	0.21
2/9/07 6:00	600	-19.8	70.1	6.328	109.7	11.72	-4.375	0	0	-4.102	-8.41	-7.44	-7.04	0.051	18.21	0	0	0.21
2/9/07 7:00	700	-19.9	70.3	4.967	117.2	14.46	-4.82	0	0	-4.173	-8.46	-7.47	-7.07	0.051	18.2	0	0	0.21
2/9/07 8:00	800	-20	70.4	4.271	117.1	14.94	-11.01	0	0	-4.173	-8.5	-7.5	-7.09	0.051	18.2	0	0	0.21
2/9/07 9:00	900	-20.1	71.8	3.859	117.4	14.03	-11.32	0.003	0.491	-4.173	-8.53	-7.52	-7.12	0.051	18.2	0	0	0.21
2/9/07 10:00	1000	-20	70.6	3.863	116.6	14.24	-10.82	0.027	0.828	-4.145	-8.56	-7.54	-7.14	0.051	18.2	0	0	0.21
2/9/07 11:00	1100	-19.7	70.4	3.643	118.9	15.98	-3.563	0.061	0.794	-3.966	-8.57	-7.56	-7.17	0.051	18.2	0	0	0.21
2/9/07 12:00	1200	-19.4	73	3.208	131.4	14.82	-6.154	0.109	0.803	-3.964	-8.58	-7.57	-7.18	0.051	18.2	0	0	0.21
2/9/07 13:00	1300	-19.2	72.8	3.383	138.1	16.08	-14.62	0.135	0.818	-3.935	-8.59	-7.58	-7.2	0.051	18.2	0	0	0.21
2/9/07 14:00	1400	-18.9	69.78	3.022	138	15.24	-49.46	0.145	0.899	-3.951	-8.59	-7.59	-7.22	0.051	18.2	0	0	0.21
2/9/07 15:00	1500	-18.6	70.3	2.865	139.5	15.43	-47.99	0.152	0.909	-3.964	-8.6	-7.6	-7.23	0.051	18.2	0	0	0.21
2/9/07 16:00	1600	-18.9	72.2	3.1	143.8	13.84	-53.97	0.099	0.953	-3.974	-8.6	-7.6	-7.25	0.051	18.2	0	0	0.22
2/9/07 17:00	1700	-20.5	79.9	1.907	150.8	18.69	-45.13	0.009	1.251	-4.242	-8.62	-7.61	-7.26	0.051	18.2	0	0	0.21
2/9/07 18:00	1800	-21	81.1	1.374	136.8	22.71	-23.24	0	0	-4.478	-8.64	-7.63	-7.27	0.051	18.2	0	0	0.22
2/9/07 19:00	1900	-20.8	80.3	1.319	145	17.64	-16.24	0	0	-4.765	-8.67	-7.64	-7.28	0.051	18.2	0	0	0.22
2/9/07 20:00	2000	-20.6	80.5	1.562	126.3	19.04	-9.66	0	0	-5.053	-8.7	-7.66	-7.3	0.051	18.2	0	0	0.22
2/9/07 21:00	2100	-20.8	82.3	1.472	146.1	22.65	-14.6	0	0	-5.218	-8.74	-7.69	-7.31	0.051	18.2	0	0	0.21
2/9/07 22:00	2200	-21	82.9	1.009	153.2	17.59	-25.16	0	0	-5.372	-8.77	-7.72	-7.33	0.051	18.2	0	0	0.21
2/9/07 23:00	2300	-21.3	82.6	1.143	137.9	16.85	-17.79	0	0	-5.427	-8.79	-7.74	-7.34	0.051	18.19	0	0	0.21
2/10/07 0:00	2400	-21.5	82.6	0.504	148.8	25.08	-27.22	0	0	-5.426	-8.81	-7.77	-7.36	0.051	18.19	0	0	0.21
2/10/07 1:00	100	-22.1	81.9	0.786	32.6	27.98	-38.91	0	0	-5.475	-8.84	-7.8	-7.38	0.051	18.2	0	0	0.21
2/10/07 2:00	200	-23.1	80.6	1.496	351.2	10.67	-24.78	0	0	-5.445	-8.85	-7.83	-7.4	0.051	18.2	0	0	0.21
2/10/07 3:00	300	-21.7	81.1	1.391	171	42.32	-11.33	0	0	-5.429	-8.87	-7.86	-7.42	0.051	18.19	0	0	0.21
2/10/07 4:00	400	-21.6	82.6	0.987	168.3	25.44	-30.44	0	0	-5.65	-8.89	-7.89	-7.44	0.051	18.19	0	0	0.21
2/10/07 5:00	500	-22.4	81.7	0.602	46.23	49.14	-37.23	0	0	-5.843	-8.93	-7.93	-7.46	0.051	18.19	0	0	0.21
2/10/07 6:00	600	-22.6	81.7	0.829	60.07	30.29	-19.66	0	0	-5.844	-8.96	-7.96	-7.49	0.051	18.19	0	0	0.21
2/10/07 7:00	700	-21.7	81.7	1.389	127.9	17.51	-7.14	0	0	-5.909	-8.98	-8	-7.51	0.051	18.19	0	0	0.21
2/10/07 8:00	800	-21.5	82.8	1.83	148	18.01	-5.311	0	0	-6.053	-9.02	-8.04	-7.54	0.051	18.18	0	0	0.21
2/10/07 9:00	900	-21.4	82.5	1.587	157.7	19.43	-1.558	0.006	0.436	-6.053	-9.05	-8.07	-7.56	0.051	18.18	0	0	0.21
2/10/07 10:00	1000	-21.2	82.6	2.143	165.8	15.07	0.294	0.019	0.878	-6.047	-9.07	-8.11	-7.59	0.051	18.18	0	0	0.21
2/10/07 11:00	1100	-21.6	82.8	2.479	168	12.29	-0.801	0.047	0.849	-5.85	-9.09	-8.13	-7.61	0.051	18.18	0	0	0.21
2/10/07 12:00	1200	-21.2	82.1	2.19	157.2	14.59	-3.458	0.074	0.881	-5.638	-9.09	-8.15	-7.64	0.05	18.18	0	0	0.21
2/10/07 13:00	1300	-20.4	81.7	2.366	153.3	15.07	-6.637	0.114	0.885	-5.324	-9.07	-8.17	-7.66	0.05	18.18	0	0	0.21
2/10/07 14:00	1400	-20	81.7	2.306	141.2	15.16	-3.189	0.116	0.882	-5.032	-9.05	-8.17	-7.68	0.051	18.18	0	0	0.21
2/10/07 15:00	1500	-19.7	81.4	2.97	141.7	15.1	-10.18	0.085	0.878	-4.746	-9.03	-8.17	-7.69	0.05	18.18	0	0	0.22
2/10/07 16:00	1600	-20.4	83	2.644	163.3	14.27	-25.23	0.051	0.877	-4.59	-9.01	-8.17	-7.71	0.05	18.18	0	0	0.22
2/10/07 17:00	1700	-20.7	83.1	3.353	164.9	12.84	-13.07	0.013	0.972	-4.591	-8.99	-8.17	-7.72	0.05	18.18	0	0	0.22
2/10/07 18:00	1800	-20	79.7	3.927	157.1	15.14	-2.206	0	0.073	-4.689	-8.99	-8.16	-7.73	0.051	18.18	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/10/07 19:00	1900	-19.9	77	3.234	139.2	19.48	-1.049	0	0	-4.8	-8.99	-8.16	-7.73	0.051	18.18	0	0	0.22
2/10/07 20:00	2000	-20	76.8	3.909	146.3	15.3	0.302	0	0	-4.797	-8.99	-8.16	-7.74	0.051	18.18	0	0	0.22
2/10/07 21:00	2100	-19.9	76.1	3.551	140.8	17.63	-0.105	0	0	-4.643	-8.99	-8.16	-7.74	0.051	18.18	0	0	0.22
2/10/07 22:00	2200	-20	76.2	3.318	139.5	17.5	-0.512	0	0	-4.59	-8.99	-8.15	-7.75	0.05	18.18	0	0	0.22
2/10/07 23:00	2300	-19.8	75.4	4.044	141.6	14.58	-1.263	0	0	-4.559	-8.98	-8.15	-7.76	0.051	18.18	0	0	0.22
2/11/07 0:00	2400	-20	75.8	3.995	141.7	14.88	-11.75	0	0	-4.382	-8.98	-8.15	-7.76	0.051	18.18	0	0	0.22
2/11/07 1:00	100	-20.2	74.8	4.337	125.3	14.28	-40.65	0	0	-4.379	-8.98	-8.15	-7.77	0.051	18.18	0	0	0.22
2/11/07 2:00	200	-19.9	71.8	2.507	146.7	20.73	-41.75	0	0	-4.201	-8.97	-8.15	-7.77	0.051	18.18	0	0	0.22
2/11/07 3:00	300	-20.8	75.1	2.906	139.6	19.24	-41.81	0	0	-4.383	-8.98	-8.15	-7.77	0.05	18.18	0	0	0.22
2/11/07 4:00	400	-21.3	77.3	2.237	149	30.74	-39.54	0	0	-4.597	-9	-8.15	-7.78	0.051	18.18	0	0	0.22
2/11/07 5:00	500	-21.6	78.3	1.485	178	39.47	-38.22	0	0	-4.914	-9.03	-8.16	-7.78	0.051	18.18	0	0	0.22
2/11/07 6:00	600	-22	79.2	2.794	150.3	19.95	-38.36	0	0	-5.26	-9.07	-8.17	-7.79	0.05	18.18	0	0	0.22
2/11/07 7:00	700	-21.9	79.8	3.855	153.4	15.72	-39.26	0	0	-5.611	-9.12	-8.19	-7.8	0.05	18.18	0	0	0.22
2/11/07 8:00	800	-22.1	80	2.997	150.9	17.26	-38.63	0	0	-5.862	-9.17	-8.21	-7.81	0.05	18.18	0	0	0.22
2/11/07 9:00	900	-20.2	76.5	4.608	110.4	19.78	-45.02	0.005	0.766	-5.907	-9.21	-8.24	-7.82	0.05	18.18	0	0	0.22
2/11/07 10:00	1000	-19.2	72.7	5.451	104.7	15.95	-54.33	0.051	0.915	-5.352	-9.22	-8.26	-7.83	0.05	18.17	0	0	0.22
2/11/07 11:00	1100	-18.8	71.4	5.429	103.7	15.91	-49.29	0.086	0.925	-4.754	-9.21	-8.29	-7.85	0.05	18.17	0	0	0.21
2/11/07 12:00	1200	-17.9	66.44	6.121	100.4	15.25	-62.13	0.193	0.918	-4.158	-9.18	-8.31	-7.86	0.05	18.17	0	0	0.21
2/11/07 13:00	1300	-17.8	65.78	6.169	114	15.34	-58.19	0.194	0.89	-3.733	-9.16	-8.32	-7.88	0.05	18.17	0	0	0.21
2/11/07 14:00	1400	-17.3	64.17	6.269	103.9	15.29	-40.75	0.192	0.862	-3.537	-9.15	-8.33	-7.89	0.05	18.17	0	0	0.21
2/11/07 15:00	1500	-17.1	62.93	6.046	110.6	16.23	-50.47	0.169	0.894	-3.339	-9.14	-8.34	-7.91	0.05	18.17	0	0	0.21
2/11/07 16:00	1600	-17.5	65.52	6.065	97.5	14.72	-47.38	0.065	0.927	-3.339	-9.14	-8.35	-7.92	0.05	18.17	0	0	0.21
2/11/07 17:00	1700	-18	66.64	6.24	96.5	11.4	-48.92	0.012	1.131	-3.338	-9.14	-8.35	-7.93	0.05	18.17	0	0	0.21
2/11/07 18:00	1800	-18	67.29	6.435	98	12.03	-38.57	0	0.108	-3.338	-9.15	-8.36	-7.94	0.05	18.17	0	0	0.21
2/11/07 19:00	1900	-17.8	67.59	6.129	95.5	13.22	-27.14	0	0	-3.37	-9.17	-8.37	-7.95	0.05	18.16	0	0	0.22
2/11/07 20:00	2000	-17.9	70.3	6.122	102.9	12.97	-20	0	0	-3.546	-9.19	-8.38	-7.96	0.05	18.16	0	0	0.22
2/11/07 21:00	2100	-18.1	75.1	6.177	104.4	13.01	-17.59	0	0	-3.547	-9.22	-8.39	-7.98	0.05	18.17	0	0	0.22
2/11/07 22:00	2200	-18.3	76.7	6.992	94.6	11.47	-33.5	0	0	-3.63	-9.25	-8.4	-7.99	0.05	18.17	0	0	0.22
2/11/07 23:00	2300	-18.4	78.2	6.577	97.5	12.97	-17.85	0	0	-3.628	-9.28	-8.42	-8	0.05	18.17	0	0	0.22
2/12/07 0:00	2400	-18.2	78.4	6.8	102.9	13.32	-11.89	0	0	-3.571	-9.3	-8.43	-8.02	0.05	18.16	0	0	0.22
2/12/07 1:00	100	-18.1	77.8	6.748	106.4	14.38	-10.61	0	0	-3.677	-9.32	-8.44	-8.03	0.05	18.16	0	0	0.22
2/12/07 2:00	200	-18.1	78.5	6.276	107.2	13.97	-5.945	0	0	-3.675	-9.34	-8.46	-8.04	0.05	18.18	0	0	0.22
2/12/07 3:00	300	-18	77.9	6.086	99.6	13.92	-5.502	0	0	-3.565	-9.37	-8.47	-8.05	0.05	18.17	0	0	0.22
2/12/07 4:00	400	-18	78.7	6.233	102.2	13.63	-5.056	0	0	-3.547	-9.38	-8.48	-8.07	0.05	18.16	0	0	0.22
2/12/07 5:00	500	-18.2	80.7	6.144	110.7	14.62	-4.262	0	0	-3.547	-9.39	-8.49	-8.08	0.05	18.17	0	0	0.22
2/12/07 6:00	600	-18.2	79.9	5.878	105.3	14.57	-3.994	0	0	-3.547	-9.4	-8.5	-8.09	0.05	18.16	0	0	0.22
2/12/07 7:00	700	-18.3	80.9	6.291	103.9	14.44	-4.004	0	0	-3.544	-9.41	-8.5	-8.1	0.05	18.16	0	0	0.22
2/12/07 8:00	800	-18.4	81.6	6.613	108.6	12.23	-4.895	0	0	-3.449	-9.41	-8.51	-8.11	0.05	18.16	0	0	0.22
2/12/07 9:00	900	-18.4	82.7	6.133	106.3	12.08	-2.887	0.002	0.479	-3.357	-9.42	-8.51	-8.12	0.05	18.16	0	0	0.22
2/12/07 10:00	1000	-18.3	82.6	6.133	109.7	14.83	-2.749	0.017	0.858	-3.338	-9.42	-8.52	-8.13	0.05	18.16	0	0	0.22
2/12/07 11:00	1100	-18.1	81.5	5.361	114.4	17.52	-0.384	0.061	0.81	-3.338	-9.42	-8.52	-8.14	0.05	18.16	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/12/07 12:00	1200	-17.7	79.8	5.412	114.4	16.13	-6.184	0.121	0.811	-3.149	-9.41	-8.52	-8.15	0.05	18.16	0	0	0.21
2/12/07 13:00	1300	-17.2	78	5.693	113.1	15.48	-19.08	0.173	0.842	-2.961	-9.4	-8.52	-8.15	0.05	18.16	0	0	0.21
2/12/07 14:00	1400	-16.5	75.5	5.031	119.7	16.49	-65.73	0.218	0.898	-2.868	-9.38	-8.51	-8.16	0.05	18.16	0	0	0.21
2/12/07 15:00	1500	-16.8	76.6	4.902	122.8	17.93	-25.88	0.109	0.852	-2.859	-9.37	-8.5	-8.16	0.05	18.16	0	0	0.22
2/12/07 16:00	1600	-16.9	77.6	5.546	102.4	15.6	3.34	0.048	0.783	-2.921	-9.36	-8.49	-8.16	0.05	18.16	0	0	0.22
2/12/07 17:00	1700	-16.9	78	5.876	101.8	13.96	0.642	0.012	0.858	-2.949	-9.36	-8.49	-8.16	0.05	18.16	0	0	0.22
2/12/07 18:00	1800	-16.8	78.3	5.801	110.5	15.68	0.765	0	0.073	-3.06	-9.35	-8.49	-8.16	0.05	18.16	0	0	0.22
2/12/07 19:00	1900	-16.5	77.8	5.512	107.1	16.3	1.263	0	0	-3.076	-9.35	-8.49	-8.16	0.05	18.17	0	0	0.22
2/12/07 20:00	2000	-16.3	77	5.743	107.1	15.79	1.686	0	0	-2.964	-9.35	-8.49	-8.16	0.05	18.16	0	0	0.22
2/12/07 21:00	2100	-16	76.3	6.066	108.5	15.02	1.265	0	0	-2.922	-9.34	-8.49	-8.16	0.05	18.16	0	0	0.22
2/12/07 22:00	2200	-15.9	76.2	5.834	110.7	16.21	-0.055	0	0	-2.924	-9.34	-8.49	-8.16	0.05	18.17	0	0	0.22
2/12/07 23:00	2300	-15.5	75.7	5.502	108.7	16.06	1.12	0	0	-2.922	-9.34	-8.49	-8.17	0.05	18.17	0	0	0.22
2/13/07 0:00	2400	-15.3	75.1	6.081	112.8	14.9	0.942	0	0	-2.921	-9.33	-8.49	-8.17	0.05	18.17	0	0	0.22
2/13/07 1:00	100	-15.3	75.9	5.843	110.2	16.28	-9.79	0	0	-2.92	-9.33	-8.48	-8.17	0.05	18.17	0	0	0.22
2/13/07 2:00	200	-15.5	76.7	5.748	121.1	14.32	-29	0	0	-2.92	-9.32	-8.48	-8.17	0.05	18.17	0	0	0.22
2/13/07 3:00	300	-15.1	76.9	6.006	123.9	13.96	-12.86	0	0	-2.927	-9.32	-8.47	-8.17	0.05	18.17	0	0	0.22
2/13/07 4:00	400	-15.4	78.4	5.538	123.4	14.69	-41.03	0	0	-3.124	-9.32	-8.47	-8.17	0.05	18.17	0	0	0.22
2/13/07 5:00	500	-15.1	78.4	5.747	127.9	15.33	-34.11	0	0	-3.13	-9.33	-8.46	-8.17	0.05	18.17	0	0	0.22
2/13/07 6:00	600	-15.3	78.1	4.814	123.5	16.22	-37.78	0	0	-3.313	-9.35	-8.45	-8.16	0.05	18.17	0	0	0.22
2/13/07 7:00	700	-15.7	79.2	3.697	135.9	17.87	-40.42	0	0	-3.338	-9.36	-8.45	-8.16	0.05	18.16	0	0	0.22
2/13/07 8:00	800	-15.6	80	4.791	137.7	16.66	-14.54	0	0	-3.447	-9.37	-8.45	-8.16	0.05	18.17	0	0	0.22
2/13/07 9:00	900	-15.4	80.7	5.057	137.3	16.8	-9.47	0.006	0.612	-3.547	-9.39	-8.44	-8.16	0.05	18.17	0	0	0.22
2/13/07 10:00	1000	-14.7	79.4	5.328	135	16.03	-3.02	0.036	0.773	-3.546	-9.4	-8.44	-8.16	0.05	18.17	0	0	0.22
2/13/07 11:00	1100	-14.6	80.3	5.364	149	15.1	3.642	0.063	0.79	-3.546	-9.4	-8.44	-8.16	0.05	18.17	0	0	0.22
2/13/07 12:00	1200	-14	79	5.221	147	15.31	6.172	0.087	0.808	-3.47	-9.4	-8.43	-8.16	0.05	18.17	0	0	0.22
2/13/07 13:00	1300	-13.3	79.8	5.035	140.1	16.49	2.121	0.108	0.806	-3.213	-9.38	-8.42	-8.15	0.05	18.17	0	0	0.22
2/13/07 14:00	1400	-13	78.4	5.49	136.9	15.77	-18.07	0.12	0.827	-2.888	-9.34	-8.41	-8.15	0.05	18.17	0	0	0.21
2/13/07 15:00	1500	-13.3	80.5	4.508	143.8	16.56	-2.876	0.082	0.796	-2.707	-9.3	-8.39	-8.15	0.05	18.17	0	0	0.22
2/13/07 16:00	1600	-13.5	82.7	4.59	149	14.28	0.391	0.047	0.786	-2.525	-9.27	-8.38	-8.14	0.05	18.17	0	0	0.22
2/13/07 17:00	1700	-13.7	85.6	3.788	153	15.56	-0.352	0.021	0.756	-2.583	-9.24	-8.36	-8.13	0.05	18.17	0	0	0.22
2/13/07 18:00	1800	-14	87	3.178	161.3	14.77	-34.48	0.003	0.306	-2.695	-9.21	-8.35	-8.13	0.05	18.17	0	0	0.22
2/13/07 19:00	1900	-14.1	87.4	2.728	161.4	18.18	-27.7	0	0	-2.712	-9.19	-8.34	-8.12	0.05	18.17	0	0	0.22
2/13/07 20:00	2000	-13.8	86.2	2.238	163.6	20.14	-29.01	0	0	-2.78	-9.17	-8.33	-8.11	0.05	18.17	0	0	0.22
2/13/07 21:00	2100	-13.6	85.4	2.447	155.4	19.26	-33.02	0	0	-2.973	-9.16	-8.32	-8.11	0.05	18.17	0	0	0.22
2/13/07 22:00	2200	-13.3	84.7	2.532	164.3	17.54	-24.2	0	0	-3.185	-9.16	-8.31	-8.1	0.05	18.17	0	0	0.22
2/13/07 23:00	2300	-13	84.8	2.442	170.8	17.04	-14.06	0	0	-3.343	-9.16	-8.31	-8.09	0.05	18.18	0	0	0.21
2/14/07 0:00	2400	-12.6	84.1	1.811	166.7	26.28	-4.947	0	0	-3.54	-9.16	-8.31	-8.09	0.05	18.17	0	0	0.22
2/14/07 1:00	100	-11.7	82.3	1.437	167	18.91	-4.3	0	0	-3.51	-9.16	-8.32	-8.08	0.05	18.17	0	0	0.22
2/14/07 2:00	200	-11.8	82.2	0.897	189.9	51.08	-18.95	0	0	-3.338	-9.15	-8.32	-8.08	0.05	18.17	0	0	0.21
2/14/07 3:00	300	-12.7	84.3	1.007	314.6	29.64	-38.28	0	0	-3.128	-9.13	-8.32	-8.08	0.05	18.17	0	0	0.21
2/14/07 4:00	400	-13.4	85.6	0.923	339.3	25.94	-30.11	0	0	-2.921	-9.1	-8.32	-8.08	0.05	18.17	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/14/07 5:00	500	-13	85	0.82	330.4	53.32	-10.27	0	0	-2.92	-9.07	-8.32	-8.08	0.05	18.17	0	0	0.21
2/14/07 6:00	600	-13.5	85.3	1.303	327	30.87	-38.92	0	0	-2.92	-9.05	-8.32	-8.08	0.05	18.17	0	0	0.21
2/14/07 7:00	700	-14.4	86.9	1.924	346.6	7.86	-40.26	0	0	-2.92	-9.04	-8.33	-8.08	0.05	18.17	0	0	0.21
2/14/07 8:00	800	-14.9	87.1	1.697	348.5	11.48	-38.19	0	0	-2.921	-9.03	-8.34	-8.08	0.051	18.18	0	0	0.21
2/14/07 9:00	900	-14.8	86.5	1.706	344	7.97	-34.34	0.025	0.586	-2.921	-9.02	-8.35	-8.08	0.05	18.17	0	0	0.21
2/14/07 10:00	1000	-14	81.9	1.699	348.6	7.46	-40.71	0.128	0.807	-2.915	-9.02	-8.37	-8.08	0.05	18.17	0	0	0.21
2/14/07 11:00	1100	-10.9	71.5	0.657	339	30.63	-53.2	0.212	0.788	-2.787	-9.01	-8.38	-8.09	0.05	18.17	0	0	0.21
2/14/07 12:00	1200	-8.7	61.4	0.584	1.796	21.58	-65.29	0.266	0.759	-2.85	-9.01	-8.39	-8.09	0.05	18.17	0	0	0.2
2/14/07 13:00	1300	-8.86	63.26	0.763	0.494	39.07	-58.06	0.273	0.814	-2.74	-9.01	-8.41	-8.1	0.05	18.17	0	0	0.21
2/14/07 14:00	1400	-8.28	59.88	1.364	126.6	37.53	-62.21	0.233	0.862	-2.711	-9	-8.42	-8.11	0.05	18.17	0	0	0.21
2/14/07 15:00	1500	-8.32	61.44	1.213	167.4	47.51	-62.98	0.197	0.904	-2.711	-8.98	-8.43	-8.12	0.05	18.17	0	0	0.21
2/14/07 16:00	1600	-9.81	69.16	1.984	176.1	19.84	-58.62	0.114	0.973	-2.71	-8.97	-8.43	-8.12	0.05	18.17	0	0	0.21
2/14/07 17:00	1700	-11.1	76.3	1.397	182.9	34.37	-41.59	0.017	1.05	-2.712	-8.95	-8.43	-8.13	0.05	18.17	0	0	0.21
2/14/07 18:00	1800	-11.9	79.6	1.117	260.8	38	-38.75	0.001	0.38	-2.885	-8.94	-8.44	-8.13	0.05	18.17	0	0	0.21
2/14/07 19:00	1900	-13.1	84	0.784	222	58.34	-36.02	0	0	-2.933	-8.94	-8.44	-8.14	0.05	18.17	0	0	0.22
2/14/07 20:00	2000	-14	85	1.651	338.9	30.91	-40.44	0	0	-3.129	-8.94	-8.44	-8.14	0.05	18.17	0	0	0.22
2/14/07 21:00	2100	-14	84.8	1.409	325.3	49.78	-38.12	0	0	-3.152	-8.95	-8.45	-8.14	0.05	18.17	0	0	0.21
2/14/07 22:00	2200	-14.6	88.7	1.098	342.9	12.95	-34.43	0	0	-3.319	-8.96	-8.46	-8.15	0.05	18.17	0	0	0.21
2/14/07 23:00	2300	-14.6	89.8	0.925	336.9	18.93	-31.04	0	0	-3.338	-8.97	-8.48	-8.15	0.05	18.17	0	0	0.22
2/15/07 0:00	2400	-13.5	87.8	1.027	320.8	35.62	-25.45	0	0	-3.451	-8.99	-8.49	-8.16	0.05	18.17	0	0	0.21
2/15/07 1:00	100	-14.1	88.7	0.789	310.8	56.81	-23.19	0	0	-3.619	-9.01	-8.51	-8.17	0.05	18.17	0	0	0.21
2/15/07 2:00	200	-14.6	89.3	1.497	346.8	9.29	-22.68	0	0	-3.725	-9.04	-8.54	-8.18	0.05	18.17	0	0	0.21
2/15/07 3:00	300	-14.3	87.7	1.246	342.7	27.55	-25.53	0	0	-3.568	-9.06	-8.56	-8.19	0.05	18.16	0	0	0.21
2/15/07 4:00	400	-15.1	88.8	1.503	343.8	26.8	-25.01	0	0	-3.547	-9.07	-8.58	-8.2	0.05	18.16	0	0	0.21
2/15/07 5:00	500	-15	88.4	1.227	339.1	34.63	-17.12	0	0	-3.547	-9.07	-8.6	-8.21	0.05	18.16	0	0	0.21
2/15/07 6:00	600	-14.5	88.8	1.579	340.3	9.21	-4.23	0	0	-3.496	-9.08	-8.62	-8.23	0.05	18.16	0	0	0.21
2/15/07 7:00	700	-13.7	88.2	1.181	329.2	16.43	-6.351	0	0	-3.341	-9.09	-8.64	-8.24	0.05	18.17	0	0	0.21
2/15/07 8:00	800	-13.9	88.6	0.738	330.1	19.76	-14.58	0	0	-3.339	-9.09	-8.65	-8.25	0.05	18.17	0	0	0.21
2/15/07 9:00	900	-14.4	88.8	1.381	341.6	7.43	-13.13	0.009	0.707	-3.335	-9.1	-8.67	-8.27	0.05	18.16	0	0	0.21
2/15/07 10:00	1000	-13.7	86.6	0.99	328.5	23.08	-18.04	0.046	0.832	-3.138	-9.09	-8.68	-8.28	0.05	18.16	0	0	0.21
2/15/07 11:00	1100	-13	86	0.923	281.3	23.97	-13.29	0.089	0.827	-3.007	-9.08	-8.68	-8.29	0.05	18.16	0	0	0.21
2/15/07 12:00	1200	-11.6	81.1	0.369	320.9	11.09	-26.74	0.131	0.828	-2.919	-9.06	-8.67	-8.29	0.05	18.16	0	0	0.21
2/15/07 13:00	1300	-10.8	77.8	0.263	326.3	11.2	-35.09	0.159	0.824	-2.725	-9.03	-8.66	-8.3	0.05	18.16	0	0	0.21
2/15/07 14:00	1400	-10.1	76.7	0.251	2.325	14.77	-36.38	0.141	0.88	-2.524	-9.01	-8.65	-8.3	0.05	18.16	0	0	0.21
2/15/07 15:00	1500	-10	77.1	0.538	322	13.16	-41.97	0.131	0.87	-2.38	-8.98	-8.64	-8.3	0.05	18.16	0	0	0.21
2/15/07 16:00	1600	-11	82.9	0.546	273.8	10.02	-30.64	0.067	0.912	-2.26	-8.94	-8.62	-8.3	0.05	18.16	0	0	0.21
2/15/07 17:00	1700	-11.9	87.1	0.547	293.6	38.33	-14.83	0.026	0.981	-2.085	-8.91	-8.6	-8.3	0.05	18.16	0	0	0.22
2/15/07 18:00	1800	-12.6	89.9	0.217	230	20.27	-6.083	0.001	0.26	-2.086	-8.88	-8.58	-8.29	0.05	18.16	0	0	0.22
2/15/07 19:00	1900	-12.8	89.8	0.903	303.3	21.59	-5.871	0	0	-2.086	-8.85	-8.56	-8.29	0.05	18.16	0	0	0.22
2/15/07 20:00	2000	-13.1	88.5	1.302	315.1	18.79	-11.24	0	0	-2.086	-8.83	-8.54	-8.28	0.05	18.16	0	0	0.22
2/15/07 21:00	2100	-13.3	88.1	1.249	310.9	16.77	-10.76	0	0	-2.086	-8.8	-8.53	-8.27	0.05	18.16	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/15/07 22:00	2200	-13.6	88.8	0.701	326.4	13.07	-5.941	0	0	-2.086	-8.79	-8.51	-8.26	0.05	18.16	0	0	0.22
2/15/07 23:00	2300	-13.6	88.3	1.187	339.2	11.42	-5.332	0	0	-2.194	-8.77	-8.49	-8.25	0.05	18.17	0	0	0.23
2/16/07 0:00	2400	-13.9	88.2	1.005	333.3	12.51	-6.823	0	0	-2.295	-8.76	-8.48	-8.24	0.05	18.16	0	0	0.23
2/16/07 1:00	100	-14	87.6	1.639	319.4	5.08	-9.53	0	0	-2.295	-8.76	-8.47	-8.23	0.05	18.17	0	0	0.23
2/16/07 2:00	200	-14.3	87.2	1.253	324	12.41	-6.306	0	0	-2.295	-8.75	-8.46	-8.22	0.05	18.17	0	0	0.23
2/16/07 3:00	300	-14.6	87.3	1.286	330.2	8.51	-7.39	0	0	-2.295	-8.74	-8.46	-8.22	0.05	18.17	0	0	0.22
2/16/07 4:00	400	-14.6	87.6	1.116	332.8	8.18	-6.63	0	0	-2.295	-8.74	-8.45	-8.21	0.05	18.17	0	0	0.23
2/16/07 5:00	500	-14.8	87.4	1.312	332.8	6.588	-6.225	0	0	-2.295	-8.73	-8.44	-8.2	0.05	18.17	0	0	0.23
2/16/07 6:00	600	-15	87.8	0.528	327.3	15.18	-4.493	0	0	-2.398	-8.73	-8.44	-8.2	0.05	18.17	0	0	0.23
2/16/07 7:00	700	-14.9	87.5	0.851	333.9	6.229	-2.378	0	0	-2.503	-8.73	-8.44	-8.19	0.05	18.17	0	0	0.24
2/16/07 8:00	800	-15	88.1	0.023	296.9	4.264	-2.043	0	0	-2.503	-8.73	-8.44	-8.19	0.05	18.17	0	0	0.24
2/16/07 9:00	900	-15.1	87.9	0.888	324.4	6.963	-6.61	0.002	1.206	-2.503	-8.74	-8.43	-8.19	0.05	18.17	0	0	0.24
2/16/07 10:00	1000	-14.7	86.3	0.424	306.5	14.65	-22.79	0.019	2.056	-2.503	-8.74	-8.43	-8.18	0.05	18.17	0	0	0.23
2/16/07 11:00	1100	-14	85	0.475	306.2	24.89	-35.58	0.036	1.966	-2.503	-8.73	-8.43	-8.18	0.05	18.17	0	0	0.24
2/16/07 12:00	1200	-13.7	85.1	0.589	229.5	18.62	-35.47	0.036	2.188	-2.447	-8.71	-8.42	-8.17	0.05	18.17	0	0	0.24
2/16/07 13:00	1300	-13.7	84.9	0.431	284.2	33.02	-52.61	0.044	2.24	-2.396	-8.7	-8.41	-8.17	0.05	18.17	0	0	0.24
2/16/07 14:00	1400	-12.4	79.9	0.554	337.2	24.35	-85.3	0.07	2.385	-2.294	-8.69	-8.4	-8.17	0.05	18.17	0	0	0.23
2/16/07 15:00	1500	-13	81.6	1.169	297.9	34.3	-50.06	0.054	2.421	-2.099	-8.67	-8.38	-8.16	0.05	18.17	0	0	0.24
2/16/07 16:00	1600	-12.7	83.2	0.713	172.1	29.96	-37.11	0.028	2.591	-2.117	-8.65	-8.37	-8.15	0.05	18.17	0	0	0.23
2/16/07 17:00	1700	-14.9	88	0.412	226.4	25.47	-14.65	0.005	2.511	-2.294	-8.64	-8.37	-8.15	0.05	18.17	0	0	0.23
2/16/07 18:00	1800	-15	89.3	0.63	219.1	34.85	-5.419	0	0	-2.372	-8.64	-8.36	-8.14	0.05	18.18	0	0	0.22
2/16/07 19:00	1900	-14.3	88.2	0.729	182.7	37.37	-1.4	0	0	-2.525	-8.64	-8.35	-8.14	0.05	18.17	0	0	0.23
2/16/07 20:00	2000	-14.3	88.4	0.904	174	31.05	-0.637	0	0	-2.712	-8.65	-8.35	-8.13	0.05	18.17	0	0	0.23
2/16/07 21:00	2100	-14.5	88.5	0.763	183.4	31.74	-1.499	0	0	-2.725	-8.66	-8.34	-8.12	0.05	18.17	0	0	0.23
2/16/07 22:00	2200	-14.5	89.1	1.442	180.1	21.18	0.071	0	0	-2.746	-8.66	-8.34	-8.12	0.05	18.17	0	0	0.23
2/16/07 23:00	2300	-14.5	89	1.783	159.4	21.16	-0.828	0	0	-2.724	-8.66	-8.34	-8.11	0.05	18.17	0	0	0.23
2/17/07 0:00	2400	-14.6	89	1.578	181.5	16.07	0.8	0	0	-2.712	-8.66	-8.33	-8.11	0.05	18.17	0	0	0.23
2/17/07 1:00	100	-14.9	89	1.448	184.2	18.83	-0.558	0	0	-2.712	-8.65	-8.33	-8.11	0.05	18.17	0	0	0.23
2/17/07 2:00	200	-15.2	88.3	0.943	180.8	26.74	-0.437	0	0	-2.712	-8.65	-8.32	-8.1	0.05	18.17	0	0	0.22
2/17/07 3:00	300	-16.5	87.8	1.158	167.7	31.78	-5.177	0	0	-2.712	-8.64	-8.31	-8.1	0.05	18.17	0	0	0.22
2/17/07 4:00	400	-16.5	87.8	1.219	157.1	23.02	-4.55	0	0	-2.713	-8.64	-8.3	-8.1	0.05	18.17	0	0	0.22
2/17/07 5:00	500	-16.6	87.8	0.857	144.6	48.3	-5.763	0	0	-2.772	-8.63	-8.29	-8.09	0.05	18.17	0	0	0.22
2/17/07 6:00	600	-16.1	87.8	1.542	175.7	17.87	-0.789	0	0	-2.941	-8.64	-8.28	-8.08	0.05	18.17	0	0	0.22
2/17/07 7:00	700	-16.3	87.4	0.62	8.85	56.15	-0.588	0	0	-3.13	-8.65	-8.28	-8.08	0.05	18.17	0	0	0.22
2/17/07 8:00	800	-16.5	87.6	0.902	307.8	32.6	-2.309	0	0	-3.13	-8.66	-8.27	-8.07	0.05	18.17	0	0	0.22
2/17/07 9:00	900	-16.1	87.5	1.701	156.4	17.41	-3.086	0.003	1.52	-3.13	-8.66	-8.27	-8.06	0.05	18.17	0	0	0.22
2/17/07 10:00	1000	-15.5	87.7	1.393	172.9	15.84	-10.83	0.016	1.884	-3.13	-8.67	-8.27	-8.06	0.05	18.17	0	0	0.22
2/17/07 11:00	1100	-14.6	87.9	0.817	161.5	29.29	-25.58	0.034	2.001	-3.127	-8.66	-8.26	-8.06	0.05	18.17	0	0	0.22
2/17/07 12:00	1200	-14.9	87.1	0.624	106	46.55	-26.41	0.037	1.941	-2.927	-8.66	-8.25	-8.05	0.05	18.17	0	0	0.22
2/17/07 13:00	1300	-14.4	87.4	0.445	168	35.51	-29.13	0.037	1.912	-2.831	-8.64	-8.24	-8.05	0.05	18.17	0	0	0.23
2/17/07 14:00	1400	-14.1	87	0.147	311.2	16.27	-42.02	0.046	1.899	-2.661	-8.62	-8.23	-8.04	0.05	18.17	0	0	0.22

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/17/07 15:00	1500	-13.1	86.9	0.147	243	27.52	-35.86	0.042	1.94	-2.503	-8.6	-8.22	-8.03	0.05	18.17	0	0	0.22
2/17/07 16:00	1600	-13.7	87	0.12	252.2	6.826	-22.61	0.023	2.01	-2.44	-8.58	-8.2	-8.03	0.05	18.17	0	0	0.24
2/17/07 17:00	1700	-14.5	87.1	0.158	327.2	9.57	-10.53	0.009	1.982	-2.295	-8.56	-8.19	-8.02	0.05	18.17	0	0	0.24
2/17/07 18:00	1800	-15.3	87.4	1.158	334.5	6.591	-0.529	0	0.113	-2.295	-8.54	-8.18	-8.01	0.05	18.17	0	0	0.24
2/17/07 19:00	1900	-15.7	87.3	1.548	336.2	6.502	1.776	0	0	-2.164	-8.51	-8.17	-8.01	0.05	18.18	0	0	0.24
2/17/07 20:00	2000	-15.9	87.3	1.309	335.3	4.915	0.945	0	0	-2.086	-8.49	-8.16	-8	0.05	18.17	0	0	0.24
2/17/07 21:00	2100	-16	87.1	2.069	335.7	4.968	0.047	0	0	-2.023	-8.47	-8.15	-7.99	0.05	18.18	0	0	0.24
2/17/07 22:00	2200	-15.8	86.9	1.964	332.7	8.03	2.159	0	0	-1.878	-8.45	-8.15	-7.98	0.05	18.18	0	0	0.24
2/17/07 23:00	2300	-16.3	86.5	2.078	334.6	5.833	5.428	0	0	-1.877	-8.43	-8.14	-7.98	0.05	18.17	0	0	0.24
2/18/07 0:00	2400	-16.7	86.7	1.976	331.3	5.289	3.012	0	0	-1.725	-8.41	-8.13	-7.97	0.05	18.18	0	0	0.24
2/18/07 1:00	100	-16.8	86.9	1.754	323.4	6.591	2.104	0	0	-1.669	-8.39	-8.13	-7.96	0.05	18.18	0	0	0.24
2/18/07 2:00	200	-16.9	86.8	1.475	328.3	6.568	1.565	0	0	-1.727	-8.38	-8.13	-7.96	0.05	18.18	0	0	0.24
2/18/07 3:00	300	-16.6	87.2	1.148	304.5	21.96	-3.118	0	0	-1.876	-8.38	-8.13	-7.95	0.05	18.18	0	0	0.24
2/18/07 4:00	400	-16.4	87	1.259	186.2	28.28	0.701	0	0	-1.957	-8.38	-8.13	-7.95	0.05	18.18	0	0	0.22
2/18/07 5:00	500	-16.1	87.4	1.749	176	16.98	-0.636	0	0	-2.141	-8.4	-8.14	-7.95	0.05	18.18	0	0	0.25
2/18/07 6:00	600	-16.4	87	1.561	178.1	18.55	0.916	0	0	-2.377	-8.41	-8.14	-7.95	0.05	18.18	0	0	0.25
2/18/07 7:00	700	-16.4	87.3	2.124	162.3	14.65	-1.092	0	0	-2.529	-8.43	-8.14	-7.95	0.05	18.18	0	0	0.25
2/18/07 8:00	800	-16.4	86.9	2.186	178.5	13.43	1.254	0	0	-2.733	-8.45	-8.14	-7.94	0.05	18.18	0	0	0.26
2/18/07 9:00	900	-16.7	86.6	1.839	191.1	11.93	-2.775	0.004	1.263	-2.921	-8.48	-8.15	-7.94	0.05	18.18	0	0	0.26
2/18/07 10:00	1000	-16.4	85.9	0.976	211.4	18.18	-16.61	0.017	2.185	-2.922	-8.49	-8.14	-7.94	0.05	18.18	0	0	0.26
2/18/07 11:00	1100	-15.7	85.1	0.785	187.5	39.8	-24.34	0.028	2.193	-2.921	-8.5	-8.14	-7.94	0.05	18.17	0	0	0.26
2/18/07 12:00	1200	-15.5	84.3	0.838	230.7	13.88	-37.41	0.039	2.24	-2.921	-8.5	-8.13	-7.94	0.05	18.17	0	0	0.26
2/18/07 13:00	1300	-15.5	83	1.036	245.8	18.56	-46.24	0.048	2.356	-2.736	-8.49	-8.12	-7.94	0.05	18.18	0	0	0.27
2/18/07 14:00	1400	-16.1	83.4	1.291	260	29.46	-48.04	0.043	2.433	-2.605	-8.48	-8.12	-7.93	0.05	18.18	0	0	0.27
2/18/07 15:00	1500	-16	80.9	3.777	311.4	9.24	-34.4	0.036	2.619	-2.388	-8.46	-8.11	-7.93	0.05	18.18	0	0	0.26
2/18/07 16:00	1600	-16.3	80.4	3.695	293.1	12.82	-26.67	0.027	2.706	-1.985	-8.42	-8.1	-7.92	0.05	18.18	0	0	0.26
2/18/07 17:00	1700	-16.9	82	3.296	286.1	11.49	-7.98	0.01	2.279	-1.878	-8.39	-8.09	-7.92	0.05	18.18	0	0	0.26
2/18/07 18:00	1800	-17.6	82.7	3.371	286.5	12.68	-1.976	0.001	0.723	-1.878	-8.37	-8.09	-7.91	0.05	18.18	0	0	0.26
2/18/07 19:00	1900	-18.4	81.7	2.743	295.5	9.78	-1.215	0	0	-1.878	-8.35	-8.08	-7.91	0.051	18.18	0	0	0.26
2/18/07 20:00	2000	-19.1	82.1	2.065	319.8	9.54	-3.373	0	0	-1.878	-8.34	-8.08	-7.9	0.05	18.18	0	0	0.26
2/18/07 21:00	2100	-19.4	82.7	1.841	336.7	7.69	-0.933	0	0	-1.878	-8.33	-8.08	-7.9	0.051	18.18	0	0	0.26
2/18/07 22:00	2200	-19.7	82.4	1.874	330.5	11.3	-1.244	0	0	-1.878	-8.32	-8.08	-7.9	0.051	18.18	0	0	0.25
2/18/07 23:00	2300	-19.3	81.8	1.066	290.7	6.837	-0.183	0	0	-1.878	-8.31	-8.08	-7.89	0.05	18.18	0	0	0.26
2/19/07 0:00	2400	-19.5	82.7	1.086	311.6	13.53	-2.095	0	0	-1.91	-8.31	-8.08	-7.89	0.05	18.18	0	0	0.26
2/19/07 1:00	100	-19.2	83.6	0.955	284.9	18.88	-1.698	0	0	-2.086	-8.31	-8.09	-7.89	0.051	18.18	0	0	0.26
2/19/07 2:00	200	-19.9	83.8	0.377	293.2	25.72	0.472	0	0	-2.206	-8.32	-8.09	-7.89	0.051	18.18	0	0	0.26
2/19/07 3:00	300	-20.4	82.9	1.298	340.8	6.234	-1.135	0	0	-2.295	-8.33	-8.1	-7.89	0.05	18.18	0	0	0.26
2/19/07 4:00	400	-20.5	82.7	1.612	344.8	7.1	-1.095	0	0	-2.296	-8.33	-8.1	-7.89	0.051	18.18	0	0	0.25
2/19/07 5:00	500	-20.8	82.4	1.58	346.3	6.031	-0.52	0	0	-2.296	-8.34	-8.11	-7.89	0.051	18.19	0	0	0.25
2/19/07 6:00	600	-21	82	1.888	346	6.452	-1.037	0	0	-2.296	-8.34	-8.11	-7.89	0.05	18.18	0	0	0.25
2/19/07 7:00	700	-21.3	82	2.145	343.2	10.71	-1.519	0	0	-2.226	-8.34	-8.12	-7.9	0.05	18.18	0	0	0.25

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/19/07 8:00	800	-20.8	81	1.771	356.8	17.81	-5.35	0	0	-2.087	-8.34	-8.13	-7.9	0.05	18.18	0	0	0.25
2/19/07 9:00	900	-20.5	82.1	0.906	222.2	41.54	-5.666	0.004	1.579	-2.087	-8.34	-8.13	-7.9	0.051	18.18	0	0	0.25
2/19/07 10:00	1000	-20.4	80.2	0.989	358.3	24.63	-24.3	0.016	2.704	-2.088	-8.34	-8.14	-7.9	0.05	18.18	0	0	0.25
2/19/07 11:00	1100	-19.6	78	0.618	346.5	12.39	-45.52	0.032	2.714	-2.087	-8.34	-8.14	-7.9	0.05	18.18	0	0	0.25
2/19/07 12:00	1200	-18.5	76.1	0.732	323.8	46.79	-71.3	0.05	2.772	-2.087	-8.34	-8.14	-7.91	0.05	18.18	0	0	0.25
2/19/07 13:00	1300	-17.6	73.3	0.575	268.7	56.65	-83.6	0.058	2.934	-2.087	-8.34	-8.14	-7.91	0.05	18.18	0	0	0.25
2/19/07 14:00	1400	-18.3	72.3	0.64	292	25.63	-95.6	0.061	2.989	-2.087	-8.34	-8.14	-7.91	0.05	18.18	0	0	0.25
2/19/07 15:00	1500	-18.5	69.55	0.848	327.5	26.44	-60.03	0.048	2.788	-2.087	-8.33	-8.13	-7.91	0.05	18.18	0	0	0.25
2/19/07 16:00	1600	-20.6	79.5	1.129	309.2	20.04	-26.63	0.028	2.576	-2.191	-8.34	-8.13	-7.91	0.05	18.18	0	0	0.25
2/19/07 17:00	1700	-22	82.5	1.019	320.6	18.62	-5.059	0.01	2.511	-2.296	-8.34	-8.14	-7.91	0.05	18.18	0	0	0.25
2/19/07 18:00	1800	-23.6	77.9	1.947	331.3	12.58	-0.665	0.001	0.898	-2.297	-8.35	-8.14	-7.91	0.05	18.18	0	0	0.25
2/19/07 19:00	1900	-24.6	77.9	2.648	334.1	5.799	-0.154	0	0	-2.296	-8.35	-8.14	-7.91	0.05	18.18	0	0	0.25
2/19/07 20:00	2000	-25.4	76.9	2.894	330.8	6.131	-6.395	0	0	-2.245	-8.35	-8.15	-7.91	0.051	18.19	0	0	0.25
2/19/07 21:00	2100	-25.5	76.5	2.858	331.4	5.692	-7.87	0	0	-2.088	-8.35	-8.17	-7.92	0.05	18.18	0	0	0.25
2/19/07 22:00	2200	-25.8	76.7	3.014	333.4	6.227	-5.758	0	0	-2.085	-8.35	-8.19	-7.92	0.05	18.18	0	0	0.25
2/19/07 23:00	2300	-26.2	77.9	2.89	331	6.034	-7.58	0	0	-1.915	-8.36	-8.21	-7.93	0.05	18.18	0	0	0.25
2/20/07 0:00	2400	-26.3	78.4	2.733	330.6	5.221	-7.6	0	0	-1.879	-8.37	-8.24	-7.94	0.05	18.17	0	0	0.25
2/20/07 1:00	100	-26.5	77.9	2.819	327.7	5.134	-7.69	0	0	-1.881	-8.38	-8.27	-7.95	0.051	18.18	0	0	0.25
2/20/07 2:00	200	-26.7	77.9	2.722	327.3	5.284	-5.979	0	0	-1.935	-8.4	-8.31	-7.97	0.05	18.17	0	0	0.25
2/20/07 3:00	300	-27.1	77.3	2.558	326.5	6.107	-4.404	0	0	-2.077	-8.42	-8.35	-7.99	0.05	18.17	0	0	0.25
2/20/07 4:00	400	-27.3	77	2.111	332.2	4.728	-4.562	0	0	-2.088	-8.45	-8.39	-8.01	0.05	18.17	0	0	0.25
2/20/07 5:00	500	-27.9	77	2.194	340.6	10.17	1.744	0	0	-2.088	-8.48	-8.43	-8.03	0.05	18.17	0	0	0.25
2/20/07 6:00	600	-28	78.4	2.188	333.1	4.76	-2.684	0	0	-2.212	-8.5	-8.47	-8.05	0.05	18.18	0	0	0.25
2/20/07 7:00	700	-28.1	76.7	2.02	341.4	6.439	0.356	0	0	-2.297	-8.54	-8.51	-8.07	0.05	18.16	0	0	0.25
2/20/07 8:00	800	-27.5	78	1.939	343.8	7.1	-3.367	0	0	-2.304	-8.57	-8.55	-8.1	0.05	18.17	0	0	0.26
2/20/07 9:00	900	-27.1	77.4	1.754	336.2	9.68	-2.96	0.004	1.809	-2.498	-8.61	-8.59	-8.12	0.05	18.16	0	0	0.25
2/20/07 10:00	1000	-27.3	74.8	2.353	326.3	7.39	-29.81	0.035	2.799	-2.505	-8.64	-8.63	-8.15	0.05	18.16	0	0	0.25
2/20/07 11:00	1100	-25.1	70.1	1.097	344.1	10.63	-66.86	0.063	2.744	-2.426	-8.66	-8.66	-8.17	0.05	18.16	0	0	0.25
2/20/07 12:00	1200	-22.3	65.68	0.216	292.9	19.19	-96.6	0.067	2.81	-2.488	-8.69	-8.69	-8.2	0.05	18.16	0	0	0.24
2/20/07 13:00	1300	-21.9	60.52	0.268	318.9	9.43	-139.3	0.085	3.046	-2.504	-8.72	-8.72	-8.22	0.05	18.15	0	0	0.24
2/20/07 14:00	1400	-18.8	57.48	0.445	223.6	18.75	-141.3	0.093	2.92	-2.604	-8.74	-8.74	-8.25	0.05	18.16	0	0	0.24
2/20/07 15:00	1500	-20.4	56.4	0.122	268.9	5.99	-119.8	0.078	2.761	-2.788	-8.77	-8.75	-8.27	0.05	18.16	0	0	0.24
2/20/07 16:00	1600	-23.6	62.6	0.511	303.9	9.28	-62.68	0.063	2.356	-2.977	-8.8	-8.77	-8.29	0.05	18.15	0	0	0.25
2/20/07 17:00	1700	-26.7	74.9	0.479	293.6	13.86	-7.08	0.016	1.652	-3.204	-8.83	-8.79	-8.31	0.05	18.15	0	0	0.25
2/20/07 18:00	1800	-28.6	78.5	1.318	326.7	10.19	-3.024	0.001	0.537	-3.34	-8.86	-8.8	-8.33	0.05	18.16	0	0	0.25
2/20/07 19:00	1900	-28.9	77.5	2.135	322.9	9.12	-5.658	0	0	-3.342	-8.89	-8.82	-8.34	0.05	18.15	0	0	0.25
2/20/07 20:00	2000	-28.8	75.6	1.704	324.7	10.29	-0.21	0	0	-3.341	-8.91	-8.83	-8.36	0.05	18.16	0	0	0.25
2/20/07 21:00	2100	-28.9	75.8	1.914	323.6	12.61	-4.506	0	0	-3.341	-8.92	-8.85	-8.38	0.05	18.15	0	0	0.25
2/20/07 22:00	2200	-29.4	74.6	1.745	326.1	8.84	-1.069	0	0	-3.341	-8.94	-8.87	-8.39	0.05	18.15	0	0	0.25
2/20/07 23:00	2300	-29.6	75.2	2.108	318.2	12.03	-3.955	0	0	-3.343	-8.96	-8.89	-8.41	0.05	18.16	0	0	0.25
2/21/07 0:00	2400	-30.1	73.6	2.329	329.4	9.06	-1.572	0	0	-3.341	-8.98	-8.91	-8.43	0.05	18.15	0	0	0.25

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/21/07 1:00	100	-30.1	74.2	1.711	320.8	11.57	-1.56	0	0	-3.341	-9	-8.94	-8.44	0.05	18.15	0	0	0.25
2/21/07 2:00	200	-30.8	74.1	1.61	316.5	9.15	-3.329	0	0	-3.341	-9.02	-8.97	-8.46	0.05	18.15	0	0	0.25
2/21/07 3:00	300	-31.2	73.2	1.749	332.9	9.09	0.923	0	0	-3.341	-9.05	-8.99	-8.48	0.05	18.16	0	0	0.25
2/21/07 4:00	400	-31.8	73.2	2.021	333.9	5.637	-2.952	0	0	-3.341	-9.07	-9.02	-8.5	0.05	18.15	0	0	0.25
2/21/07 5:00	500	-31.4	72.6	2.07	337.3	6.936	-0.19	0	0	-3.341	-9.09	-9.05	-8.52	0.05	18.14	0	0	0.25
2/21/07 6:00	600	-31.4	73.1	1.676	340	10.98	-1.431	0	0	-3.341	-9.12	-9.08	-8.54	0.05	18.14	0	0	0.25
2/21/07 7:00	700	-31.1	73.2	1.628	334.7	8.37	-3.332	0	0	-3.384	-9.14	-9.11	-8.56	0.05	18.14	0	0	0.25
2/21/07 8:00	800	-30.6	73.2	1.423	339.4	6.954	-0.566	0	0	-3.549	-9.18	-9.14	-8.58	0.05	18.15	0	0	0.25
2/21/07 9:00	900	-30.1	73.3	0.969	337.3	7.18	-10.02	0.005	2.204	-3.552	-9.21	-9.17	-8.61	0.05	18.14	0	0	0.25
2/21/07 10:00	1000	-28.8	73.6	0.458	322.5	34.22	-30.06	0.019	2.751	-3.746	-9.25	-9.2	-8.63	0.05	18.14	0	0	0.25
2/21/07 11:00	1100	-27.5	72.9	0.405	212.9	41.86	-40.59	0.034	2.559	-3.838	-9.28	-9.22	-8.65	0.05	18.14	0	0	0.25
2/21/07 12:00	1200	-26	68.05	0.704	145.3	35.09	-84	0.068	2.601	-3.967	-9.32	-9.24	-8.67	0.05	18.14	0	0	0.25
2/21/07 13:00	1300	-26	66.71	0.757	217.1	31.73	-55.35	0.06	2.499	-4.034	-9.35	-9.25	-8.69	0.05	18.14	0	0	0.25
2/21/07 14:00	1400	-25.5	65.47	0.914	215.1	35.07	-72.5	0.07	2.577	-4.175	-9.38	-9.26	-8.71	0.05	18.14	0	0	0.25
2/21/07 15:00	1500	-25.8	67.23	0.473	236.8	17.21	-65.66	0.05	2.629	-4.292	-9.41	-9.27	-8.73	0.05	18.14	0	0	0.25
2/21/07 16:00	1600	-25.9	67.9	0.342	219.3	16.8	-37.36	0.032	2.662	-4.384	-9.44	-9.28	-8.74	0.05	18.14	0	0	0.25
2/21/07 17:00	1700	-27.4	71.3	0.184	247	21.31	-17.24	0.011	2.62	-4.491	-9.46	-9.28	-8.76	0.05	18.13	0	0	0.26
2/21/07 18:00	1800	-28.3	73.8	0.1	208.2	10.14	-3.558	0.002	1.074	-4.593	-9.49	-9.29	-8.77	0.05	18.13	0	0	0.26
2/21/07 19:00	1900	-28.3	75	0.463	325.3	22.9	-4.042	0	0	-4.593	-9.51	-9.29	-8.79	0.05	18.14	0	0	0.26
2/21/07 20:00	2000	-28.4	75.3	0.11	274.5	28.94	-2.36	0	0	-4.593	-9.53	-9.29	-8.8	0.05	18.14	0	0	0.26
2/21/07 21:00	2100	-28	75.4	0.021	272.1	3.206	-3.115	0	0	-4.696	-9.54	-9.29	-8.8	0.05	18.14	0	0	0.26
2/21/07 22:00	2200	-28.2	74.7	0.459	326.2	24.31	-0.828	0	0	-4.801	-9.56	-9.3	-8.81	0.05	18.14	0	0	0.26
2/21/07 23:00	2300	-28.5	73.8	1.159	332.3	7.9	-0.937	0	0	-4.717	-9.57	-9.3	-8.82	0.05	18.14	0	0	0.26
2/22/07 0:00	2400	-29	73.1	1.85	337.6	6.966	0.817	0	0	-4.544	-9.58	-9.3	-8.82	0.05	18.14	0	0	0.26
2/22/07 1:00	100	-29.3	73.4	1.747	337.1	6.099	-1.781	0	0	-4.278	-9.57	-9.3	-8.83	0.05	18.14	0	0	0.26
2/22/07 2:00	200	-29.3	73.3	1.913	344.1	6.18	0.115	0	0	-4.059	-9.56	-9.3	-8.84	0.05	18.14	0	0	0.26
2/22/07 3:00	300	-29.6	73.3	1.618	335.4	5.399	-0.77	0	0	-3.835	-9.54	-9.3	-8.84	0.05	18.13	0	0	0.26
2/22/07 4:00	400	-29.6	73.2	1.598	339.3	5.767	-2.528	0	0	-3.757	-9.53	-9.31	-8.85	0.05	18.14	0	0	0.26
2/22/07 5:00	500	-29.4	72.9	2.008	347.4	6.409	-1.045	0	0	-3.571	-9.53	-9.32	-8.86	0.05	18.14	0	0	0.26
2/22/07 6:00	600	-29.5	73	1.274	340.9	21.28	-2.053	0	0	-3.55	-9.52	-9.32	-8.86	0.05	18.13	0	0	0.26
2/22/07 7:00	700	-29.5	72.7	2.178	348.6	7.32	-0.866	0	0	-3.435	-9.52	-9.33	-8.87	0.05	18.14	0	0	0.26
2/22/07 8:00	800	-29.5	72.6	1.922	346.7	7.61	-2.242	0	0	-3.341	-9.52	-9.34	-8.88	0.05	18.13	0	0	0.26
2/22/07 9:00	900	-29.5	72.2	2.208	348.1	7.5	-6.397	0.003	2.279	-3.223	-9.51	-9.35	-8.88	0.05	18.13	0	0	0.26
2/22/07 10:00	1000	-28.9	71.4	0.693	333.6	40.3	-25.18	0.015	3.242	-3.132	-9.51	-9.36	-8.89	0.05	18.14	0	0	0.26
2/22/07 11:00	1100	-28.4	69.28	0.217	209.7	32.54	-49.43	0.03	3.142	-3.132	-9.51	-9.36	-8.9	0.05	18.13	0	0	0.26
2/22/07 12:00	1200	-27	67.82	0.026	265.8	6.275	-75.6	0.04	3.274	-3.158	-9.52	-9.37	-8.91	0.05	18.13	0	0	0.26
2/22/07 13:00	1300	-26	67.66	0.116	227	10.16	-68.65	0.046	3.147	-3.335	-9.52	-9.37	-8.91	0.05	18.14	0	0	0.25
2/22/07 14:00	1400	-24.9	66.75	0.187	224.9	9.31	-76.4	0.052	3.213	-3.366	-9.54	-9.37	-8.92	0.05	18.14	0	0	0.25
2/22/07 15:00	1500	-23.9	66.89	0.023	255.6	4.405	-68.51	0.042	3.247	-3.549	-9.55	-9.36	-8.92	0.05	18.14	0	0	0.26
2/22/07 16:00	1600	-25.7	68.6	0.035	241.4	3.568	-41.22	0.026	3.317	-3.679	-9.56	-9.36	-8.93	0.05	18.14	0	0	0.26
2/22/07 17:00	1700	-27.1	70.5	0.001	250.6	0.187	-23.59	0.013	3.182	-3.786	-9.58	-9.36	-8.93	0.05	18.14	0	0	0.26

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/22/07 18:00	1800	-29.1	73	0.152	293.1	5.32	-2.029	0.001	0.907	-3.966	-9.6	-9.36	-8.94	0.05	18.14	0	0	0.27
2/22/07 19:00	1900	-29.4	74.3	0.147	292.2	7.51	-2.758	0	0	-4.031	-9.62	-9.36	-8.94	0.05	18.13	0	0	0.27
2/22/07 20:00	2000	-29	73.9	0.301	275.6	7.39	-2.442	0	0	-4.176	-9.64	-9.36	-8.95	0.05	18.13	0	0	0.27
2/22/07 21:00	2100	-29.7	72.7	1.379	311.6	23.6	1.739	0	0	-4.176	-9.65	-9.37	-8.95	0.05	18.14	0	0	0.27
2/22/07 22:00	2200	-30.9	72.2	1.748	316.3	10.61	-0.632	0	0	-4.176	-9.67	-9.37	-8.96	0.05	18.14	0	0	0.27
2/22/07 23:00	2300	-30.8	72.2	1.788	332.2	7.49	-2.603	0	0	-4.031	-9.67	-9.37	-8.96	0.05	18.14	0	0	0.27
2/23/07 0:00	2400	-30.4	72.2	1.546	328.8	5.455	0.212	0	0	-3.924	-9.66	-9.38	-8.96	0.05	18.13	0	0	0.27
2/23/07 1:00	100	-30.1	72.1	1.391	322.8	15.73	-3.055	0	0	-3.759	-9.65	-9.38	-8.96	0.05	18.14	0	0	0.27
2/23/07 2:00	200	-29.5	73.3	1.13	334.8	10.29	-3.11	0	0	-3.759	-9.65	-9.39	-8.97	0.05	18.13	0	0	0.27
2/23/07 3:00	300	-29.4	72.9	1.548	344.6	7.82	-0.662	0	0	-3.759	-9.65	-9.4	-8.97	0.05	18.14	0	0	0.27
2/23/07 4:00	400	-29.6	72.6	1.746	337.8	9.16	-1.43	0	0	-3.663	-9.65	-9.41	-8.98	0.05	18.14	0	0	0.27
2/23/07 5:00	500	-29.6	72.3	2.151	344	10.13	-1.035	0	0	-3.55	-9.65	-9.43	-8.99	0.05	18.14	0	0	0.27
2/23/07 6:00	600	-29.9	72.3	2.269	343.8	7.72	-0.668	0	0	-3.359	-9.65	-9.44	-9	0.05	18.14	0	0	0.27
2/23/07 7:00	700	-29.9	72.5	2.379	346.1	7.35	-2.048	0	0	-3.193	-9.64	-9.45	-9	0.05	18.14	0	0	0.28
2/23/07 8:00	800	-30.1	71.7	1.364	321.2	14.28	0.063	0	0	-3.132	-9.63	-9.46	-9.01	0.05	18.13	0	0	0.27
2/23/07 9:00	900	-30.4	71.3	1.146	310.2	13.66	-9.08	0.005	2.54	-3.132	-9.63	-9.48	-9.03	0.05	18.13	0	0	0.28
2/23/07 10:00	1000	-30	70.2	2.231	327.5	12.6	-36.31	0.026	3.497	-3.041	-9.63	-9.49	-9.03	0.049	18.13	0	0	0.27
2/23/07 11:00	1100	-28.8	69.31	0.693	302	27.08	-71.9	0.042	3.468	-2.923	-9.63	-9.49	-9.04	0.05	18.13	0	0	0.27
2/23/07 12:00	1200	-27.8	67.95	1.308	259.5	21.26	-104.2	0.075	3.357	-2.923	-9.62	-9.5	-9.05	0.05	18.13	0	0	0.27
2/23/07 13:00	1300	-24.2	67.27	0.593	231.4	26.34	-148	0.086	3.515	-2.923	-9.62	-9.5	-9.05	0.05	18.13	0	0	0.26
2/23/07 14:00	1400	-22.9	65.45	0.958	192.6	31.07	-129.8	0.088	3.41	-3.063	-9.63	-9.51	-9.06	0.049	18.12	0	0	0.27
2/23/07 15:00	1500	-23.1	65.46	0.292	262.9	49.82	-123.6	0.081	3.077	-3.198	-9.64	-9.51	-9.07	0.049	18.12	0	0	0.26
2/23/07 16:00	1600	-25	65.88	1.033	275.5	19.6	-67.27	0.07	2.554	-3.382	-9.65	-9.51	-9.08	0.05	18.13	0	0	0.27
2/23/07 17:00	1700	-27	69.63	0.884	292.5	13.81	-10.77	0.025	1.554	-3.568	-9.68	-9.52	-9.08	0.05	18.13	0	0	0.27
2/23/07 18:00	1800	-29.7	72.6	2.022	307.8	9.17	0.227	0.003	1.334	-3.758	-9.69	-9.52	-9.09	0.05	18.14	0	0	0.27
2/23/07 19:00	1900	-30.9	71.7	2.818	314.6	5.793	-3.737	0	0	-3.61	-9.7	-9.53	-9.1	0.05	18.13	0	0	0.27
2/23/07 20:00	2000	-31.2	70.4	3.241	321.3	5.02	-3.855	0	0	-3.372	-9.7	-9.54	-9.1	0.049	18.13	0	0	0.27
2/23/07 21:00	2100	-31.6	69.64	2.917	317.7	7.47	-3.136	0	0	-3.085	-9.68	-9.56	-9.11	0.049	18.13	0	0	0.27
2/23/07 22:00	2200	-32.2	70.6	3.165	324.7	6.268	-6.746	0	0	-2.883	-9.66	-9.57	-9.12	0.049	18.12	0	0	0.27
2/23/07 23:00	2300	-32.3	70	2.843	329.3	8.62	-0.056	0	0	-2.708	-9.65	-9.59	-9.13	0.049	18.12	0	0	0.27
2/24/07 0:00	2400	-32.4	69.66	2.732	324.9	9.12	-3.263	0	0	-2.511	-9.64	-9.62	-9.14	0.049	18.12	0	0	0.27
2/24/07 1:00	100	-32.5	70.3	2.605	311.3	7.23	-6.036	0	0	-2.506	-9.64	-9.64	-9.15	0.049	18.12	0	0	0.27
2/24/07 2:00	200	-32.6	68.13	2.431	320.4	9.09	-1.228	0	0	-2.506	-9.64	-9.67	-9.16	0.049	18.12	0	0	0.27
2/24/07 3:00	300	-33.3	70.5	2.132	326.8	7.84	-5.177	0	0	-2.506	-9.66	-9.7	-9.18	0.05	18.13	0	0	0.27
2/24/07 4:00	400	-33.4	69.17	2.453	330	9.56	-0.866	0	0	-2.506	-9.67	-9.74	-9.2	0.049	18.12	0	0	0.27
2/24/07 5:00	500	-33.8	69.2	2.355	334.4	8.93	-1.029	0	0	-2.506	-9.69	-9.77	-9.22	0.049	18.12	0	0	0.27
2/24/07 6:00	600	-34.1	70.3	2.14	344.3	6.595	3.352	0	0	-2.508	-9.71	-9.8	-9.24	0.049	18.12	0	0	0.27
2/24/07 7:00	700	-33.8	71	1.926	339.2	6.491	0.884	0	0	-2.648	-9.73	-9.84	-9.26	0.049	18.12	0	0	0.27
2/24/07 8:00	800	-33.4	71.2	1.623	340.3	12.41	0.433	0.001	0.501	-2.715	-9.75	-9.87	-9.28	0.049	18.11	0	0	0.27
2/24/07 9:00	900	-33	69.06	1.708	345.2	6.195	-13.71	0.022	2.776	-2.715	-9.78	-9.9	-9.31	0.049	18.12	0	0	0.27
2/24/07 10:00	1000	-30.5	66.86	0.783	326	19.45	-57.11	0.048	2.794	-2.715	-9.8	-9.93	-9.33	0.049	18.11	0	0	0.27

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/24/07 11:00	1100	-28.9	65.55	0.326	327.1	20.17	-80.1	0.053	3.096	-2.833	-9.83	-9.96	-9.35	0.049	18.11	0	0	0.27
2/24/07 12:00	1200	-27.6	65.61	0.276	331.7	8.79	-110.2	0.058	3.354	-2.923	-9.86	-9.99	-9.37	0.049	18.12	0	0	0.26
2/24/07 13:00	1300	-26.9	64.61	1.017	132.4	48.7	-72.2	0.063	3.201	-3.096	-9.89	-10	-9.39	0.049	18.11	0	0	0.27
2/24/07 14:00	1400	-26.1	65.55	1.728	142.3	18.21	-81.3	0.068	3.304	-3.279	-9.92	-10	-9.42	0.049	18.12	0	0	0.27
2/24/07 15:00	1500	-25.7	66.64	1.69	148.9	21.31	-61.4	0.054	3.159	-3.509	-9.96	-10.1	-9.44	0.049	18.11	0	0	0.27
2/24/07 16:00	1600	-27.1	70	1.175	153.2	17.07	-31.62	0.027	3.349	-3.779	-10	-10.1	-9.46	0.049	18.11	0	0	0.27
2/24/07 17:00	1700	-27.9	71.3	0.346	179.3	23.78	-21.33	0.014	3.3	-3.98	-10	-10.1	-9.48	0.049	18.11	0	0	0.27
2/24/07 18:00	1800	-29.5	74	0.298	289	10.89	0.1	0.002	1.312	-4.175	-10.1	-10.1	-9.49	0.049	18.11	0	0	0.27
2/24/07 19:00	1900	-29.8	74.4	0.64	323.2	17.98	-0.224	0	0	-4.199	-10.1	-10.1	-9.51	0.049	18.11	0	0	0.27
2/24/07 20:00	2000	-30.2	73.4	1.311	333.1	13.65	1.531	0	0	-4.26	-10.1	-10.1	-9.52	0.049	18.11	0	0	0.27
2/24/07 21:00	2100	-30.2	72.7	2.262	331.1	12.18	-2.255	0	0	-4.176	-10.1	-10.1	-9.53	0.049	18.1	0	0	0.27
2/24/07 22:00	2200	-30.3	72.1	2.631	334.1	6.239	-2.225	0	0	-3.931	-10.1	-10.1	-9.54	0.049	18.11	0	0	0.27
2/24/07 23:00	2300	-30.3	71.5	2.48	332.3	5.197	-2.219	0	0	-3.653	-10.1	-10.1	-9.55	0.049	18.11	0	0	0.27
2/25/07 0:00	2400	-29.9	71.4	2.219	332.4	5.493	-0.564	0	0	-3.44	-10.1	-10.1	-9.56	0.049	18.11	0	0	0.27
2/25/07 1:00	100	-30.2	71.8	2.029	332.1	5.709	-0.063	0	0	-3.341	-10.1	-10.1	-9.57	0.049	18.11	0	0	0.27
2/25/07 2:00	200	-30.5	71.2	2.211	331.4	4.303	-1.47	0	0	-3.166	-10.1	-10.1	-9.58	0.049	18.11	0	0	0.27
2/25/07 3:00	300	-30.2	70.8	2.631	337.5	5.808	-2.062	0	0	-3.11	-10.1	-10.1	-9.59	0.049	18.11	0	0	0.27
2/25/07 4:00	400	-30.6	70.5	2.589	332.4	7.28	-0.649	0	0	-2.923	-10.1	-10.2	-9.6	0.049	18.11	0	0	0.27
2/25/07 5:00	500	-30.9	70.2	2.549	333.7	6.149	-3.564	0	0	-2.859	-10.1	-10.2	-9.6	0.049	18.11	0	0	0.27
2/25/07 6:00	600	-30.3	69.47	3.095	342.6	7.87	-2.797	0	0	-2.714	-10.1	-10.2	-9.61	0.049	18.1	0	0	0.27
2/25/07 7:00	700	-30.7	70.2	2.412	331.8	6.752	-0.785	0	0	-2.558	-10.1	-10.2	-9.62	0.049	18.11	0	0	0.27
2/25/07 8:00	800	-30.6	69.72	2.358	336.9	6.724	-4.944	0.001	0.46	-2.506	-10.1	-10.2	-9.63	0.049	18.11	0	0	0.27
2/25/07 9:00	900	-29.5	68.63	2.304	339.6	6.481	-17.07	0.012	2.909	-2.506	-10.1	-10.2	-9.64	0.049	18.11	0	0	0.27
2/25/07 10:00	1000	-29.1	68.04	2.087	334.9	47.61	-32	0.021	3.443	-2.492	-10.1	-10.2	-9.65	0.049	18.1	0	0	0.27
2/25/07 11:00	1100	-28.2	66.01	1.616	334.8	12.9	-58.58	0.038	3.274	-2.414	-10.1	-10.2	-9.66	0.049	18.11	0	0	0.27
2/25/07 12:00	1200	-26.2	63.45	1.309	341.8	46.47	-103.5	0.067	3.27	-2.296	-10.1	-10.2	-9.67	0.049	18.1	0	0	0.27
2/25/07 13:00	1300	-25.7	61.83	1.106	278.2	28.87	-112	0.076	3.222	-2.296	-10.1	-10.2	-9.68	0.049	18.11	0	0	0.27
2/25/07 14:00	1400	-25.3	62.42	0.859	217.7	44.39	-105.5	0.071	3.184	-2.436	-10.1	-10.2	-9.69	0.049	18.11	0	0	0.26
2/25/07 15:00	1500	-23.6	59.98	0.395	220.8	40.31	-112.3	0.073	3.002	-2.506	-10.1	-10.2	-9.7	0.049	18.1	0	0	0.26
2/25/07 16:00	1600	-25.5	62.93	0.68	300.2	28.87	-66.14	0.053	2.719	-2.705	-10.1	-10.2	-9.71	0.049	18.11	0	0	0.27
2/25/07 17:00	1700	-27.5	69.31	0.424	299.2	21.28	-22.1	0.014	3.082	-2.898	-10.1	-10.2	-9.71	0.049	18.11	0	0	0.27
2/25/07 18:00	1800	-28	72.9	0.223	267	26.58	-2.685	0.003	1.449	-3.109	-10.1	-10.2	-9.71	0.049	18.11	0	0	0.27
2/25/07 19:00	1900	-28.6	74.2	0.157	315.3	8.75	-1.231	0	0	-3.326	-10.2	-10.2	-9.72	0.049	18.1	0	0	0.27
2/25/07 20:00	2000	-27.6	71.8	2.103	337.1	10.91	-5.504	0	0	-3.398	-10.2	-10.2	-9.72	0.049	18.11	0	0	0.27
2/25/07 21:00	2100	-27	69.68	1.493	329.8	11.16	-0.421	0	0	-3.34	-10.2	-10.2	-9.72	0.049	18.11	0	0	0.27
2/25/07 22:00	2200	-27.4	70.7	0.899	333.8	7.44	-1.624	0	0	-3.34	-10.2	-10.2	-9.72	0.049	18.11	0	0	0.27
2/25/07 23:00	2300	-27.5	70.2	1.146	323.7	33.57	2.006	0	0	-3.34	-10.2	-10.2	-9.73	0.049	18.11	0	0	0.27
2/26/07 0:00	2400	-27.1	70.4	1.423	330.2	19.61	-4.248	0	0	-3.34	-10.2	-10.2	-9.73	0.049	18.11	0	0	0.27
2/26/07 1:00	100	-27	69.76	0.714	325.1	14.8	1.066	0	0	-3.34	-10.2	-10.2	-9.73	0.049	18.11	0	0	0.27
2/26/07 2:00	200	-27.2	66.04	1.278	307.9	12.8	-1.361	0	0	-3.34	-10.2	-10.2	-9.73	0.049	18.11	0	0	0.27
2/26/07 3:00	300	-27.5	65.72	2.534	321.3	9.81	-5.512	0	0	-3.308	-10.2	-10.2	-9.73	0.049	18.1	0	0	0.27

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/26/07 4:00	400	-28.2	68.79	3.295	329.6	15.75	0.475	0	0	-3.057	-10.2	-10.2	-9.74	0.049	18.1	0	0	0.27
2/26/07 5:00	500	-28.5	68.56	2.27	329.7	9.23	-3.783	0	0	-2.85	-10.2	-10.2	-9.74	0.049	18.11	0	0	0.27
2/26/07 6:00	600	-27.7	65.67	2.488	321.7	7.23	-6.143	0	0	-2.714	-10.2	-10.2	-9.74	0.049	18.1	0	0	0.27
2/26/07 7:00	700	-28.1	66.65	1.013	306.9	22.28	1.874	0	0	-2.714	-10.2	-10.2	-9.74	0.049	18.11	0	0	0.27
2/26/07 8:00	800	-28.1	66.78	2.463	320.7	11.01	-4.044	0.001	0.449	-2.714	-10.2	-10.2	-9.75	0.049	18.11	0	0	0.27
2/26/07 9:00	900	-28.3	66.75	2.26	317.7	6.83	-12.14	0.009	2.858	-2.645	-10.2	-10.2	-9.75	0.049	18.11	0	0	0.27
2/26/07 10:00	1000	-25.9	59.9	1.552	318.2	15.09	-67.28	0.053	3.052	-2.507	-10.2	-10.2	-9.75	0.049	18.11	0	0	0.27
2/26/07 11:00	1100	-23.2	55.1	0.685	302.5	33	-119	0.077	3.068	-2.505	-10.2	-10.2	-9.75	0.049	18.1	0	0	0.26
2/26/07 12:00	1200	-23.9	55.32	0.407	270.7	47.35	-101.5	0.068	3.03	-2.508	-10.2	-10.3	-9.76	0.049	18.11	0	0	0.27
2/26/07 13:00	1300	-23	53.7	0.282	233.9	35.29	-115.8	0.067	3.253	-2.682	-10.2	-10.3	-9.77	0.049	18.11	0	0	0.26
2/26/07 14:00	1400	-23.3	55.34	0.574	207.6	21.68	-81.6	0.059	3.085	-2.743	-10.2	-10.3	-9.77	0.049	18.11	0	0	0.27
2/26/07 15:00	1500	-23.8	61.89	0.729	155.8	54.5	-76.5	0.055	3.079	-2.922	-10.2	-10.3	-9.78	0.049	18.11	0	0	0.27
2/26/07 16:00	1600	-23.8	64.4	0.561	182.4	36.57	-43.63	0.034	3.093	-3.097	-10.2	-10.3	-9.78	0.049	18.11	0	0	0.27
2/26/07 17:00	1700	-24.8	69.86	0.739	253.1	42.53	-20.14	0.015	3.182	-3.274	-10.2	-10.3	-9.78	0.049	18.11	0	0	0.27
2/26/07 18:00	1800	-25.6	72	1.825	288	17.34	-4.048	0.004	1.797	-3.34	-10.2	-10.3	-9.78	0.049	18.11	0	0	0.27
2/26/07 19:00	1900	-26.4	73.4	1.167	287.9	45.05	3.102	0	0	-3.34	-10.2	-10.3	-9.78	0.049	18.11	0	0	0.27
2/26/07 20:00	2000	-26.6	73.9	1.303	324.6	44.61	-6.65	0	0	-3.341	-10.3	-10.3	-9.79	0.049	18.11	0	0	0.27
2/26/07 21:00	2100	-26.2	71.8	3.707	320.7	14.71	-2.791	0	0	-3.283	-10.3	-10.2	-9.79	0.049	18.11	0	0	0.26
2/26/07 22:00	2200	-27.1	73.2	1.935	244.1	38.7	3.829	0	0	-2.958	-10.2	-10.2	-9.79	0.049	18.11	0	0	0.26
2/26/07 23:00	2300	-28.1	76.9	1.346	322.4	21.9	-5.64	0	0	-2.923	-10.2	-10.2	-9.79	0.049	18.11	0	0	0.27
2/27/07 0:00	2400	-27.8	75.3	2.227	349.4	11.31	1.036	0	0	-2.922	-10.2	-10.2	-9.79	0.049	18.1	0	0	0.26
2/27/07 1:00	100	-28.5	75.6	1.782	334	30.64	-2.512	0	0	-2.846	-10.2	-10.3	-9.79	0.049	18.11	0	0	0.26
2/27/07 2:00	200	-28.2	74.5	2.465	316.6	12.22	-1.844	0	0	-2.73	-10.2	-10.3	-9.8	0.049	18.1	0	0	0.26
2/27/07 3:00	300	-28.6	74.7	1.566	301	12.73	-2.13	0	0	-2.806	-10.2	-10.3	-9.8	0.049	18.11	0	0	0.26
2/27/07 4:00	400	-28.9	75.8	2.666	304	10.78	-3.292	0	0	-2.923	-10.2	-10.3	-9.8	0.049	18.1	0	0	0.26
2/27/07 5:00	500	-29.5	75.4	1.891	324.6	19.14	-1.094	0	0	-2.924	-10.2	-10.3	-9.8	0.049	18.1	0	0	0.26
2/27/07 6:00	600	-29.2	74.8	1.982	0.527	21.16	-2.088	0	0	-2.924	-10.2	-10.3	-9.81	0.049	18.1	0	0	0.26
2/27/07 7:00	700	-29.4	74.5	2.169	348	14.63	-0.882	0	0	-2.923	-10.3	-10.3	-9.81	0.049	18.1	0	0	0.26
2/27/07 8:00	800	-29.4	74.4	3.123	355.5	16.72	-4.235	0	0.216	-2.85	-10.3	-10.3	-9.82	0.049	18.1	0	0	0.26
2/27/07 9:00	900	-29	74.2	2.1	331.1	14.4	-11.21	0.007	2.988	-2.715	-10.3	-10.3	-9.82	0.049	18.1	0	0	0.26
2/27/07 10:00	1000	-28.3	73.5	2.476	341.8	12.61	-37.61	0.028	3.338	-2.65	-10.3	-10.3	-9.83	0.049	18.1	0	0	0.26
2/27/07 11:00	1100	-27.1	71.3	0.916	293.8	30.53	-70.3	0.048	3.174	-2.505	-10.3	-10.3	-9.84	0.049	18.1	0	0	0.26
2/27/07 12:00	1200	-25.4	67.88	0.372	220.7	12.36	-102.2	0.06	3.201	-2.511	-10.3	-10.3	-9.84	0.049	18.1	0	0	0.26
2/27/07 13:00	1300	-24.4	65.6	0.261	238.9	14.28	-117.3	0.062	3.234	-2.705	-10.3	-10.3	-9.85	0.049	18.1	0	0	0.26
2/27/07 14:00	1400	-23.6	60.91	0.274	326.4	12.42	-116.8	0.068	3.168	-2.765	-10.3	-10.4	-9.86	0.049	18.09	0	0	0.26
2/27/07 15:00	1500	-24.6	66.72	0.815	346.6	50.12	-61.76	0.05	3.016	-2.958	-10.3	-10.4	-9.87	0.049	18.1	0	0	0.26
2/27/07 16:00	1600	-24.4	67.65	2.576	266.7	36.77	-48.43	0.047	3.026	-3.176	-10.4	-10.4	-9.87	0.049	18.1	0	0	0.26
2/27/07 17:00	1700	-24.4	68.16	2.693	275.7	35.7	-30.23	0.036	2.918	-3.5	-10.4	-10.4	-9.88	0.049	18.1	0	0	0.27
2/27/07 18:00	1800	-25.8	76.1	0.709	321	38.15	-2.796	0.006	2.022	-3.757	-10.4	-10.4	-9.88	0.049	18.1	0	0	0.26
2/27/07 19:00	1900	-27.2	77.8	1.058	322.5	18	2.704	0	0	-3.932	-10.4	-10.4	-9.89	0.049	18.1	0	0	0.26
2/27/07 20:00	2000	-27.6	73.2	1.049	299.6	20.65	-2.257	0	0	-3.966	-10.5	-10.4	-9.89	0.049	18.1	0	0	0.27

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
2/27/07 21:00	2100	-28	67.81	1.281	307.8	18.23	-0.322	0	0	-3.967	-10.5	-10.4	-9.9	0.049	18.1	0	0	0.26
2/27/07 22:00	2200	-28.5	68.77	2.178	333.9	11.22	-1.283	0	0	-3.967	-10.5	-10.4	-9.9	0.049	18.1	0	0	0.26
2/27/07 23:00	2300	-28.8	70.3	2.424	337	9.1	-0.308	0	0	-3.73	-10.5	-10.4	-9.9	0.049	18.1	0	0	0.26
2/28/07 0:00	2400	-29	72.1	2.457	336.3	8.26	-0.085	0	0	-3.441	-10.5	-10.4	-9.91	0.049	18.1	0	0	0.26
2/28/07 1:00	100	-29.8	71.8	2.256	333.5	6.856	0.253	0	0	-3.256	-10.5	-10.4	-9.91	0.049	18.1	0	0	0.26
2/28/07 2:00	200	-29.8	71.5	2.451	334.5	6.71	-0.974	0	0	-3.128	-10.4	-10.4	-9.92	0.049	18.1	0	0	0.27
2/28/07 3:00	300	-30.2	70.8	2.082	331.9	5.444	1.442	0	0	-2.935	-10.4	-10.4	-9.92	0.049	18.1	0	0	0.27
2/28/07 4:00	400	-30.8	70.9	2.392	327.8	5.361	-0.622	0	0	-2.923	-10.4	-10.4	-9.93	0.049	18.1	0	0	0.26
2/28/07 5:00	500	-31.4	71.6	2.358	329.1	5.858	-0.252	0	0	-2.923	-10.4	-10.4	-9.94	0.049	18.1	0	0	0.26
2/28/07 6:00	600	-31.6	70.7	2.648	330.7	6.825	-4.118	0	0	-2.876	-10.5	-10.4	-9.94	0.049	18.1	0	0	0.26
2/28/07 7:00	700	-31.4	69.82	2.699	333.8	8.47	-2.507	0	0	-2.716	-10.5	-10.5	-9.95	0.049	18.09	0	0	0.26
2/28/07 8:00	800	-30.8	70.6	2.842	335	9.85	-6.746	0.001	0.828	-2.715	-10.5	-10.5	-9.96	0.049	18.1	0	0	0.26
2/28/07 9:00	900	-30.3	67.46	2.189	331.1	10.58	-19.12	0.025	2.776	-2.715	-10.5	-10.5	-9.97	0.049	18.1	0	0	0.26
2/28/07 10:00	1000	-28.8	61.91	1.553	326.9	10.11	-67.48	0.059	2.885	-2.656	-10.5	-10.5	-9.98	0.049	18.09	0	0	0.26
2/28/07 11:00	1100	-25.4	52.38	0.625	314.1	20.71	-129.1	0.079	3.059	-2.537	-10.5	-10.5	-9.99	0.049	18.09	0	0	0.25
2/28/07 12:00	1200	-24.9	57.44	0.782	207.7	13.05	-156.5	0.095	3.091	-2.707	-10.5	-10.5	-10	0.049	18.09	0	0	0.26
2/28/07 13:00	1300	-23.8	54.66	0.512	224.6	10.87	-180.6	0.098	3.226	-2.789	-10.5	-10.6	-10.02	0.049	18.09	0	0	0.25
2/28/07 14:00	1400	-22.7	47.66	0.415	330.5	10.36	-171	0.094	3.177	-2.922	-10.6	-10.6	-10.03	0.049	18.09	0	0	0.26
2/28/07 15:00	1500	-21.6	46.77	0.362	261.9	25.98	-140.7	0.087	2.896	-3.106	-10.6	-10.6	-10.04	0.049	18.09	0	0	0.25
2/28/07 16:00	1600	-23.2	51.21	0.86	264.2	14.46	-71.6	0.072	2.521	-3.262	-10.6	-10.6	-10.05	0.049	18.09	0	0	0.26
2/28/07 17:00	1700	-25.6	62.6	1.81	271.1	9.72	-15.29	0.035	2.143	-3.468	-10.6	-10.6	-10.06	0.049	18.09	0	0	0.26
2/28/07 18:00	1800	-27	70.3	1.766	283.4	13.86	-3.378	0.006	1.954	-3.722	-10.6	-10.6	-10.06	0.049	18.09	0	0	0.26
2/28/07 19:00	1900	-28.9	69.77	2.311	315	7.9	0.512	0	0	-3.76	-10.7	-10.6	-10.07	0.049	18.09	0	0	0.26
2/28/07 20:00	2000	-29.4	69.01	2.052	333.2	8.08	2.896	0	0	-3.712	-10.7	-10.6	-10.08	0.049	18.09	0	0	0.26
2/28/07 21:00	2100	-30.4	70.6	2.431	336.4	5.907	4.212	0	0	-3.485	-10.7	-10.6	-10.09	0.049	18.09	0	0	0.26
2/28/07 22:00	2200	-31	71.3	2.46	337.8	4.46	5.711	0	0	-3.26	-10.7	-10.6	-10.1	0.049	18.09	0	0	0.26
2/28/07 23:00	2300	-31.5	71	2.599	333.2	4.728	0.641	0	0	-3.097	-10.6	-10.6	-10.1	0.049	18.09	0	0	0.26
3/1/07 0:00	2400	-31.6	71	2.296	331.2	6.959	0.378	0	0	-2.924	-10.6	-10.6	-10.11	0.049	18.08	0	0	0.26
3/1/07 1:00	100	-32.1	72	2.567	334.8	4.727	0.694	0	0	-2.924	-10.6	-10.7	-10.12	0.049	18.09	0	0	0.26
3/1/07 2:00	200	-32.2	70.8	2.804	329.6	4.598	-2.564	0	0	-2.912	-10.6	-10.7	-10.13	0.049	18.09	0	0	0.26
3/1/07 3:00	300	-32.1	69.75	2.708	329.5	4.99	-0.032	0	0	-2.741	-10.7	-10.7	-10.14	0.049	18.09	0	0	0.26
3/1/07 4:00	400	-32.5	70.2	2.574	328.7	4.895	-2.638	0	0	-2.715	-10.7	-10.7	-10.15	0.049	18.09	0	0	0.26
3/1/07 5:00	500	-32.8	70.5	2.509	329.7	4.353	-1.944	0	0	-2.715	-10.7	-10.7	-10.17	0.049	18.09	0	0	0.26
3/1/07 6:00	600	-33	70.8	2.497	331.9	4.459	-0.406	0	0	-2.752	-10.7	-10.8	-10.18	0.049	18.09	0	0	0.26
3/1/07 7:00	700	-32.9	70.9	2.363	330.8	6.435	-0.986	0	0	-2.901	-10.7	-10.8	-10.2	0.049	18.09	0	0	0.25
3/1/07 8:00	800	-32.9	70.8	2.201	340.6	8.7	1.132	0.002	1.269	-2.924	-10.8	-10.8	-10.21	0.049	18.09	0	0	0.26
3/1/07 9:00	900	-32.2	68.11	1.964	340.8	7.11	-27.93	0.026	3.023	-2.924	-10.8	-10.8	-10.23	0.049	18.08	0	0	0.26
3/1/07 10:00	1000	-29.4	61.87	1.218	334	13.18	-80.6	0.06	2.935	-2.924	-10.8	-10.9	-10.24	0.049	18.08	0	0	0.25
3/1/07 11:00	1100	-27	55.49	0.872	324.6	41.49	-123.6	0.084	2.975	-2.923	-10.8	-10.9	-10.26	0.049	18.08	0	0	0.26
3/1/07 12:00	1200	-26	56	0.93	272.2	22.6	-158.9	0.098	3.121	-2.957	-10.8	-10.9	-10.28	0.049	18.08	0	0	0.24
3/1/07 13:00	1300	-24.8	53.85	1.898	195.5	31.11	-138.2	0.103	3.116	-3.162	-10.9	-10.9	-10.3	0.049	18.08	0	0	0.26

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/1/07 14:00	1400	-26	60.78	2.828	177.2	16.07	-145.5	0.108	3.141	-3.485	-10.9	-10.9	-10.31	0.049	18.08	0	0	0.26
3/1/07 15:00	1500	-25.9	62	3.137	144.3	14.35	-98.5	0.084	2.941	-3.961	-10.9	-10.9	-10.33	0.049	18.08	0	0	0.26
3/1/07 16:00	1600	-26	63.81	2.6	143.5	16.77	-62.64	0.064	2.693	-4.421	-11	-10.9	-10.34	0.049	18.08	0	0	0.26
3/1/07 17:00	1700	-27.1	70.2	2.17	153.5	13.35	-22.67	0.026	2.794	-4.823	-11	-10.9	-10.35	0.049	18.08	0	0	0.26
3/1/07 18:00	1800	-28.2	75	1.111	151.7	16.79	-3.392	0.005	1.853	-5.126	-11.1	-10.9	-10.36	0.049	18.08	0	0	0.26
3/1/07 19:00	1900	-28.6	75.9	1.518	152.2	13.68	-1.854	0	0	-5.306	-11.1	-10.9	-10.37	0.049	18.08	0	0	0.26
3/1/07 20:00	2000	-28.2	74.9	0.526	186.6	40.42	-2.181	0	0	-5.467	-11.2	-10.9	-10.37	0.049	18.08	0	0	0.26
3/1/07 21:00	2100	-28.4	74.6	0.773	211.9	26.74	-0.107	0	0	-5.637	-11.2	-10.9	-10.38	0.049	18.08	0	0	0.25
3/1/07 22:00	2200	-29.1	74.9	0.993	232.6	40.47	0.377	0	0	-5.714	-11.2	-10.9	-10.38	0.049	18.08	0	0	0.25
3/1/07 23:00	2300	-29.3	74.8	0.265	320.4	23.17	-1.744	0	0	-5.757	-11.3	-10.9	-10.38	0.049	18.08	0	0	0.25
3/2/07 0:00	2400	-28.6	75.1	0.431	244.3	34.3	-2.735	0	0	-5.838	-11.3	-10.9	-10.39	0.049	18.08	0	0	0.25
3/2/07 1:00	100	-28.5	75.3	0.834	216.8	29.01	-1.753	0	0	-5.847	-11.3	-10.9	-10.39	0.049	18.08	0	0	0.26
3/2/07 2:00	200	-28.4	75.3	0.737	222.4	17.75	-2.105	0	0	-5.846	-11.3	-10.9	-10.39	0.049	18.08	0	0	0.26
3/2/07 3:00	300	-28.4	75.2	0.3	234.8	21.71	-1.615	0	0	-5.848	-11.3	-10.9	-10.39	0.049	18.08	0	0	0.26
3/2/07 4:00	400	-28.3	75	0.923	232.3	26.55	-1.571	0	0	-5.846	-11.3	-10.9	-10.39	0.049	18.08	0	0	0.26
3/2/07 5:00	500	-28.7	74.3	1.015	294.3	28.29	-0.502	0	0	-5.843	-11.3	-10.9	-10.4	0.049	18.08	0	0	0.26
3/2/07 6:00	600	-29.1	73.2	1.623	311.4	10.26	-0.35	0	0	-5.601	-11.3	-10.9	-10.4	0.049	18.08	0	0	0.26
3/2/07 7:00	700	-29.4	73.4	1.816	337.2	11.22	-0.835	0	0	-5.314	-11.3	-10.9	-10.4	0.049	18.08	0	0	0.26
3/2/07 8:00	800	-29.5	73	1.594	329.2	10.11	-1.401	0.001	0.863	-4.927	-11.3	-10.9	-10.4	0.049	18.08	0	0	0.25
3/2/07 9:00	900	-29.7	71.9	1.906	322.9	7.73	-10.61	0.011	2.87	-4.662	-11.3	-10.9	-10.41	0.049	18.08	0	0	0.25
3/2/07 10:00	1000	-29.4	70.6	1.748	318.3	8.44	-49.84	0.034	3.183	-4.32	-11.2	-10.9	-10.41	0.049	18.08	0	0	0.24
3/2/07 11:00	1100	-27.1	68.74	0.332	260.5	19.77	-100.6	0.054	3.158	-4.073	-11.2	-10.9	-10.41	0.049	18.08	0	0	0.24
3/2/07 12:00	1200	-27.3	67.88	0.75	202.6	13.83	-130.3	0.076	3.073	-3.966	-11.2	-10.9	-10.41	0.049	18.08	0	0	0.24
3/2/07 13:00	1300	-26.6	66.35	1.182	198.1	20.1	-161.3	0.096	3.229	-3.967	-11.2	-10.9	-10.41	0.049	18.08	0	0	0.24
3/2/07 14:00	1400	-26.2	64.93	1.877	253.4	22.72	-122.6	0.096	3.221	-3.966	-11.1	-10.9	-10.41	0.049	18.08	0	0	0.24
3/2/07 15:00	1500	-26.4	67.03	2.44	216.5	13.7	-114.4	0.085	3.075	-4.212	-11.1	-10.9	-10.41	0.049	18.08	0	0	0.25
3/2/07 16:00	1600	-25.7	65.61	1.545	163.2	42.51	-83	0.072	2.733	-4.566	-11.2	-10.9	-10.4	0.049	18.08	0	0	0.25
3/2/07 17:00	1700	-27.1	69.65	1.131	229	32.39	-26.69	0.041	2.036	-4.748	-11.2	-10.8	-10.4	0.049	18.08	0	0	0.26
3/2/07 18:00	1800	-29.4	74.9	0.834	303	44.02	-5.346	0.005	1.916	-4.805	-11.2	-10.9	-10.41	0.049	18.08	0	0	0.25
3/2/07 19:00	1900	-29.9	74.2	1.903	330.8	6.313	1.661	0	0	-4.757	-11.2	-10.9	-10.41	0.049	18.08	0	0	0.26
3/2/07 20:00	2000	-31	70.4	2.353	327.6	7.47	-1.947	0	0	-4.484	-11.2	-10.9	-10.41	0.049	18.08	0	0	0.25
3/2/07 21:00	2100	-32	70.3	2.66	328.4	5.628	-2.442	0	0	-4.099	-11.2	-10.8	-10.41	0.049	18.08	0	0	0.25
3/2/07 22:00	2200	-32.6	69.33	2.864	331.4	5.194	-0.625	0	0	-3.693	-11.1	-10.9	-10.41	0.049	18.08	0	0	0.26
3/2/07 23:00	2300	-32.9	68.56	2.97	333.4	5.895	-1.599	0	0	-3.322	-11.1	-10.9	-10.41	0.049	18.08	0	0	0.26
3/3/07 0:00	2400	-33	68.58	2.453	332.7	5.789	-1.833	0	0	-3.057	-11	-10.9	-10.41	0.049	18.08	0	0	0.26
3/3/07 1:00	100	-33	69.05	2.553	335.3	5.075	0.368	0	0	-2.924	-11	-10.9	-10.41	0.048	18.07	0	0	0.26
3/3/07 2:00	200	-33.3	67.21	2.61	331.9	6.465	-1.106	0	0	-2.844	-11	-10.9	-10.42	0.049	18.08	0	0	0.26
3/3/07 3:00	300	-33.4	67.13	2.567	330.3	6.832	-2.026	0	0	-2.715	-11	-10.9	-10.43	0.049	18.08	0	0	0.24
3/3/07 4:00	400	-33.4	66.68	2.657	329.5	5.809	-2.769	0	0	-2.715	-11	-10.9	-10.44	0.049	18.08	0	0	0.25
3/3/07 5:00	500	-33.5	66.19	2.741	329.5	5.992	-2.913	0	0	-2.715	-11	-11	-10.45	0.049	18.08	0	0	0.25
3/3/07 6:00	600	-33	65.49	2.936	322.3	7.67	-7.87	0	0	-2.715	-11	-11	-10.46	0.049	18.08	0	0	0.25

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/3/07 7:00	700	-32.9	64.21	3.035	329.7	8.33	-2.829	0	0	-2.715	-11.1	-11	-10.48	0.049	18.08	0	0	0.25
3/3/07 8:00	800	-33.1	63.78	2.678	329.8	6.952	-4.072	0.003	1.244	-2.715	-11.1	-11.1	-10.5	0.049	18.08	0	0	0.25
3/3/07 9:00	900	-31.4	60.79	1.815	324.1	15.32	-30.32	0.036	2.802	-2.715	-11.1	-11.1	-10.51	0.048	18.07	0	0	0.25
3/3/07 10:00	1000	-29	56.88	0.916	327.6	11.08	-93.4	0.065	2.937	-2.715	-11.1	-11.1	-10.53	0.048	18.07	0	0	0.25
3/3/07 11:00	1100	-26.5	52.32	0.643	337.9	8.39	-155.6	0.087	3.111	-2.714	-11.1	-11.1	-10.54	0.048	18.07	0	0	0.25
3/3/07 12:00	1200	-22.4	50.13	0.08	287.4	9.67	-203.4	0.098	3.271	-2.719	-11.1	-11.2	-10.56	0.048	18.06	0	0	0.23
3/3/07 13:00	1300	-22.4	47.07	0.255	260	11.23	-196.1	0.107	3.233	-2.91	-11.2	-11.2	-10.58	0.048	18.06	0	0	0.24
3/3/07 14:00	1400	-23.1	45.41	0.724	209	26.62	-189.2	0.106	3.138	-3.015	-11.2	-11.2	-10.6	0.048	18.06	0	0	0.24
3/3/07 15:00	1500	-21.3	42.8	0.47	292.5	16.59	-152.8	0.096	2.97	-3.163	-11.2	-11.2	-10.61	0.048	18.06	0	0	0.25
3/3/07 16:00	1600	-24.3	43.55	2.02	256.8	12.94	-78.8	0.082	2.659	-3.371	-11.2	-11.2	-10.63	0.048	18.06	0	0	0.24
3/3/07 17:00	1700	-24.7	45.22	1.833	271.9	11.66	-23.46	0.045	2.148	-3.613	-11.2	-11.2	-10.64	0.048	18.06	0	0	0.24
3/3/07 18:00	1800	-26.9	53.21	2.183	295.4	5.826	-2.86	0.007	2.05	-3.8	-11.3	-11.2	-10.65	0.048	18.07	0	0	0.25
3/3/07 19:00	1900	-28	57.27	2.346	305.4	8.93	-4.681	0	0.114	-3.872	-11.3	-11.2	-10.67	0.048	18.07	0	0	0.25
3/3/07 20:00	2000	-28.7	59.37	1.272	314.9	20.2	4.692	0	0	-3.758	-11.3	-11.2	-10.68	0.048	18.07	0	0	0.25
3/3/07 21:00	2100	-30.4	65.01	2.022	345	5.957	8.46	0	0	-3.759	-11.3	-11.3	-10.69	0.048	18.07	0	0	0.25
3/3/07 22:00	2200	-30.3	66.17	2.042	341.2	5.914	9.34	0	0	-3.568	-11.3	-11.3	-10.7	0.048	18.07	0	0	0.26
3/3/07 23:00	2300	-30.2	66.74	1.403	339.6	10.18	5.199	0	0	-3.377	-11.3	-11.3	-10.71	0.048	18.07	0	0	0.25
3/4/07 0:00	2400	-29.6	65.1	1.064	340.6	12.82	6.278	0	0	-3.341	-11.3	-11.3	-10.71	0.048	18.07	0	0	0.25
3/4/07 1:00	100	-29.7	65.54	1.362	334.5	8.8	7.21	0	0	-3.341	-11.3	-11.3	-10.72	0.048	18.07	0	0	0.25
3/4/07 2:00	200	-29.5	68.42	0.457	271.8	39.82	-0.513	0	0	-3.477	-11.3	-11.3	-10.73	0.048	18.07	0	0	0.25
3/4/07 3:00	300	-28.9	70	0.906	118.9	47.41	-3.346	0	0	-3.659	-11.3	-11.3	-10.74	0.048	18.06	0	0	0.25
3/4/07 4:00	400	-29.6	70.9	0.463	338.8	38.61	2.011	0	0	-3.898	-11.3	-11.3	-10.75	0.048	18.06	0	0	0.26
3/4/07 5:00	500	-29.7	73.1	0.567	247.8	42.05	-1.818	0	0	-4.123	-11.4	-11.3	-10.76	0.048	18.06	0	0	0.24
3/4/07 6:00	600	-30.1	72.9	1.189	327	42.2	4.232	0	0	-4.37	-11.4	-11.3	-10.77	0.048	18.06	0	0	0.25
3/4/07 7:00	700	-30	72.8	0.677	244.2	42.74	-0.161	0	0	-4.468	-11.4	-11.4	-10.78	0.048	18.06	0	0	0.25
3/4/07 8:00	800	-29.9	72	0.452	151.5	50.85	-10.34	0.003	1.559	-4.657	-11.5	-11.4	-10.79	0.048	18.06	0	0	0.25
3/4/07 9:00	900	-28.1	65.08	0.808	23.61	60.91	-39.85	0.035	3.041	-4.803	-11.5	-11.4	-10.8	0.048	18.06	0	0	0.25
3/4/07 10:00	1000	-26.2	61.37	2.146	129.8	29.76	-62.65	0.059	2.853	-4.863	-11.5	-11.4	-10.81	0.048	18.06	0	0	0.25
3/4/07 11:00	1100	-25.4	59.83	1.894	162.6	17.12	-87.8	0.071	2.911	-5.049	-11.6	-11.4	-10.82	0.048	18.06	0	0	0.25
3/4/07 12:00	1200	-25.6	61.9	2.185	167.9	19.98	-98.8	0.076	2.956	-5.219	-11.6	-11.4	-10.83	0.048	18.06	0	0	0.25
3/4/07 13:00	1300	-25	61.26	2.936	150.6	16.66	-114.3	0.088	3.008	-5.391	-11.6	-11.4	-10.83	0.048	18.06	0	0	0.25
3/4/07 14:00	1400	-24.5	61.56	2.714	149.6	13.43	-82.8	0.069	2.951	-5.492	-11.7	-11.4	-10.85	0.048	18.06	0	0	0.25
3/4/07 15:00	1500	-24.2	62.87	2.503	144.6	14.55	-71.2	0.06	2.938	-5.52	-11.7	-11.4	-10.85	0.048	18.06	0	0	0.25
3/4/07 16:00	1600	-24.2	63.44	2.062	140.6	15.65	-48.54	0.04	2.965	-5.43	-11.7	-11.4	-10.85	0.048	18.06	0	0	0.25
3/4/07 17:00	1700	-24.6	64.53	1.971	138.1	16.14	-25.79	0.024	3.022	-5.426	-11.7	-11.4	-10.85	0.048	18.06	0	0	0.25
3/4/07 18:00	1800	-25.4	67.86	0.563	141.1	21.29	-5.613	0.006	2.233	-5.388	-11.7	-11.4	-10.85	0.048	18.06	0	0	0.26
3/4/07 19:00	1900	-25.7	68.15	1.399	99.1	29.33	-3.746	0	0	-5.219	-11.7	-11.3	-10.85	0.048	18.06	0	0	0.26
3/4/07 20:00	2000	-25.5	64.9	1.902	110.5	12.98	-0.424	0	0	-5.106	-11.7	-11.3	-10.85	0.048	18.06	0	0	0.26
3/4/07 21:00	2100	-25.5	64.61	2.531	123.6	13.41	-1.325	0	0	-5.071	-11.7	-11.3	-10.85	0.048	18.06	0	0	0.26
3/4/07 22:00	2200	-25.5	65.58	2.505	134.5	15.54	-0.088	0	0	-5.219	-11.7	-11.3	-10.84	0.048	18.06	0	0	0.25
3/4/07 23:00	2300	-25.5	66.55	3.03	124	12.23	-1.563	0	0	-5.344	-11.7	-11.3	-10.83	0.048	18.06	0	0	0.25

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/5/07 0:00	2400	-25.1	65.07	2.869	127.4	15	-1.676	0	0	-5.504	-11.7	-11.3	-10.83	0.048	18.06	0	0	0.25
3/5/07 1:00	100	-25.1	65.43	2.781	111.7	14.9	-1.198	0	0	-5.637	-11.7	-11.2	-10.82	0.048	18.06	0	0	0.25
3/5/07 2:00	200	-25.1	71	2.377	145.2	20.18	-0.763	0	0	-5.637	-11.7	-11.2	-10.81	0.048	18.06	0	0	0.26
3/5/07 3:00	300	-25.1	77.5	2.815	151.8	16.24	-1.279	0	0	-5.73	-11.8	-11.2	-10.81	0.048	18.06	0	0	0.27
3/5/07 4:00	400	-25.1	79	3.516	153.2	13.38	-0.187	0	0	-5.849	-11.8	-11.2	-10.8	0.048	18.06	0	0	0.28
3/5/07 5:00	500	-25	78.9	3.326	153.1	14.63	-0.735	0	0	-6.079	-11.8	-11.2	-10.79	0.048	18.06	0	0	0.28
3/5/07 6:00	600	-24.5	79.3	3.733	155	12.98	-1	0	0	-6.263	-11.8	-11.2	-10.78	0.048	18.06	0	0	0.28
3/5/07 7:00	700	-23.5	80.2	4.23	141.5	15.65	-2.522	0	0	-6.263	-11.8	-11.1	-10.77	0.048	18.06	0	0	0.28
3/5/07 8:00	800	-22.6	80.3	5.76	117.7	16.19	-4.73	0.003	0.535	-6.261	-11.8	-11.1	-10.77	0.048	18.06	0	0	0.26
3/5/07 9:00	900	-22.4	79.2	6.119	113.7	14.94	-2.381	0.029	0.855	-6.112	-11.9	-11.1	-10.76	0.048	18.06	0	0	0.29
3/5/07 10:00	1000	-22.2	78.6	6.378	124.7	14.42	-0.489	0.084	0.858	-6.052	-11.8	-11.1	-10.75	0.048	18.06	0	0	0.28
3/5/07 11:00	1100	-21.9	78.9	6.002	124.6	14.71	-1.015	0.109	0.867	-5.942	-11.8	-11.1	-10.74	0.048	18.07	0	0	0.26
3/5/07 12:00	1200	-21.5	77.9	6.36	120.5	14.27	-0.11	0.118	0.861	-5.756	-11.8	-11.1	-10.73	0.048	18.06	0	0	0.25
3/5/07 13:00	1300	-20.9	76.1	6.38	114.2	13.67	7.02	0.171	0.842	-5.455	-11.8	-11	-10.72	0.048	18.06	0	0	0.25
3/5/07 14:00	1400	-19.8	74.3	6.838	114.5	14.66	-10.92	0.291	0.859	-5.079	-11.8	-11	-10.71	0.048	18.06	0	0	0.27
3/5/07 15:00	1500	-19.9	77.2	6.483	113.1	14.66	-4.822	0.147	0.851	-4.973	-11.8	-11	-10.69	0.048	18.07	0	0	0.25
3/5/07 16:00	1600	-19.8	77.3	6.987	110.2	16.17	3.571	0.106	0.842	-4.733	-11.7	-11	-10.68	0.048	18.07	0	0	0.28
3/5/07 17:00	1700	-19.8	78.5	6.565	111.5	15.36	-0.713	0.06	0.827	-4.632	-11.7	-11	-10.67	0.048	18.07	0	0	0.25
3/5/07 18:00	1800	-19.9	77.4	6.645	107.8	15.43	-15.36	0.022	0.911	-4.39	-11.7	-11	-10.66	0.048	18.07	0	0	0.25
3/5/07 19:00	1900	-19.8	77.5	5.836	108.9	18.63	-4.726	0.001	0.153	-4.265	-11.6	-10.9	-10.64	0.048	18.07	0	0	0.24
3/5/07 20:00	2000	-19.8	77.6	6.203	100.8	14.96	-21.41	0	0	-4.058	-11.6	-10.9	-10.63	0.048	18.07	0	0	0.24
3/5/07 21:00	2100	-20.1	78.4	5.416	107.2	16.95	-38.33	0	0	-3.785	-11.6	-10.9	-10.62	0.048	18.07	0	0	0.26
3/5/07 22:00	2200	-20	79.9	5.968	108.7	15.36	-28.98	0	0	-3.753	-11.5	-10.9	-10.61	0.048	18.07	0	0	0.28
3/5/07 23:00	2300	-19.5	78.9	6.265	103.9	14.79	0.557	0	0	-3.595	-11.5	-10.9	-10.6	0.048	18.07	0	0	0.25
3/6/07 0:00	2400	-19.3	78.7	6.64	98.4	14.7	0.503	0	0	-3.633	-11.5	-10.9	-10.6	0.048	18.07	0	0	0.24
3/6/07 1:00	100	-19.1	78.4	6.634	104.9	14.66	0.913	0	0	-3.739	-11.5	-10.9	-10.59	0.048	18.06	0	0	0.25
3/6/07 2:00	200	-19.3	79.4	5.877	120.2	16.02	0.305	0	0	-3.756	-11.5	-10.9	-10.59	0.048	18.07	0	0	0.26
3/6/07 3:00	300	-19.1	78.3	7.62	112.9	15.69	3.435	0	0	-3.756	-11.4	-10.9	-10.59	0.048	18.07	0	0	0.3
3/6/07 4:00	400	-19.1	79.1	8.12	117.3	13.61	5.65	0	0	-3.756	-11.4	-10.9	-10.6	0.048	18.07	0	0	0.24
3/6/07 5:00	500	-18.8	79.2	8.3	115.6	13	7.18	0	0	-3.774	-11.4	-10.9	-10.6	0.048	18.07	0	0	0.23
3/6/07 6:00	600	-18.4	79.2	5.763	113	17.28	4.327	0	0	-3.94	-11.4	-10.9	-10.59	0.048	18.07	0	0	0.23
3/6/07 7:00	700	-18.2	79.5	7.35	120.6	14.69	5.087	0	0	-3.876	-11.4	-10.9	-10.59	0.048	18.07	0	0	0.21
3/6/07 8:00	800	-18	79.6	7.06	118.8	14.72	7.01	0.006	0.543	-3.869	-11.4	-10.9	-10.59	0.048	18.07	0	0	0.21
3/6/07 9:00	900	-17.6	80	5.261	129.1	16.54	7.02	0.034	0.771	-3.632	-11.4	-10.9	-10.58	0.048	18.07	0	0	0.21
3/6/07 10:00	1000	-17.1	79.7	6.095	133	16.05	9.89	0.066	0.803	-3.528	-11.4	-10.9	-10.57	0.048	18.07	0	0	0.21
3/6/07 11:00	1100	-16.1	77.8	5.312	138.2	17.93	4.543	0.199	0.822	-3.287	-11.4	-10.9	-10.56	0.048	18.07	0	0	0.21
3/6/07 12:00	1200	-14.8	74.7	5.586	146.1	18.4	-37.11	0.285	0.86	-2.954	-11.3	-10.8	-10.55	0.048	18.07	0	0	0.21
3/6/07 13:00	1300	-14.2	74.9	5.809	139.4	16.05	-20.09	0.277	0.818	-2.59	-11.3	-10.8	-10.54	0.049	18.08	0	0	0.21
3/6/07 14:00	1400	-14	76.5	6.041	140.4	16.98	-4.072	0.216	0.797	-2.365	-11.2	-10.7	-10.52	0.049	18.08	0	0	0.21
3/6/07 15:00	1500	-13.6	77.6	6.481	137.6	16.69	9.51	0.171	0.801	-2.092	-11.2	-10.7	-10.5	0.049	18.08	0	0	0.21
3/6/07 16:00	1600	-13.1	80.2	6.299	136.8	17.39	8.95	0.069	0.814	-2.086	-11.1	-10.7	-10.48	0.049	18.08	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/6/07 17:00	1700	-12.4	79.7	5.444	123.2	18.43	6.326	0.042	0.803	-1.925	-11.1	-10.6	-10.46	0.049	18.08	0	0	0.21
3/6/07 18:00	1800	-13	80.9	5.303	123.6	17.41	6.329	0.011	0.801	-1.877	-11.1	-10.6	-10.44	0.049	18.08	0	0	0.21
3/6/07 19:00	1900	-12.7	81.1	5.547	122.7	18.82	1.875	0.001	0.178	-1.765	-11	-10.6	-10.42	0.049	18.08	0	0	0.21
3/6/07 20:00	2000	-12.1	82.6	5.217	128.6	16.68	4.818	0	0	-1.669	-11	-10.6	-10.4	0.049	18.08	0	0	0.21
3/6/07 21:00	2100	-11.6	83.8	5.767	151.2	18.73	-4.807	0	0	-1.669	-10.9	-10.5	-10.38	0.049	18.09	0	0	0.21
3/6/07 22:00	2200	-11.4	84.7	5.351	158.8	19.48	-27.26	0	0	-1.669	-10.9	-10.5	-10.36	0.049	18.09	0	0	0.21
3/6/07 23:00	2300	-11.6	86.5	4.328	145.2	18.61	-46.51	0	0	-1.669	-10.9	-10.5	-10.34	0.049	18.09	0	0	0.21
3/7/07 0:00	2400	-11.1	87.9	3.182	164.6	21.63	-35.49	0	0	-1.669	-10.8	-10.5	-10.32	0.049	18.09	0	0	0.21
3/7/07 1:00	100	-10.2	87.2	3.091	156.5	22.36	-18.64	0	0	-1.733	-10.8	-10.4	-10.3	0.049	18.09	0	0	0.21
3/7/07 2:00	200	-9.72	86.5	3.401	171.2	20.08	-15.72	0	0	-1.877	-10.8	-10.4	-10.28	0.049	18.09	0	0	0.21
3/7/07 3:00	300	-8.58	81.7	4.142	133	20.16	-14.79	0	0	-1.877	-10.8	-10.4	-10.26	0.049	18.09	0	0	0.21
3/7/07 4:00	400	-8.23	79.2	4.543	128.1	14.1	-15.02	0	0	-1.691	-10.7	-10.4	-10.24	0.049	18.09	0	0	0.21
3/7/07 5:00	500	-8.43	79.9	3.401	131.5	19.41	-14.71	0	0	-1.46	-10.7	-10.3	-10.22	0.049	18.09	0	0	0.21
3/7/07 6:00	600	-8.5	80.3	2.292	136.7	28.93	-13.66	0	0	-1.232	-10.6	-10.3	-10.2	0.049	18.09	0	0	0.21
3/7/07 7:00	700	-7.84	77.7	1.874	124.9	30.3	-13.62	0	0	-1.043	-10.6	-10.3	-10.18	0.049	18.1	0	0	0.21
3/7/07 8:00	800	-7.68	76.3	2.102	117.8	26.42	-24.84	0.007	0.737	-0.89	-10.5	-10.3	-10.16	0.049	18.1	0	0	0.21
3/7/07 9:00	900	-7.45	75	2.225	128.4	22.04	-21.91	0.063	0.797	-0.746	-10.5	-10.2	-10.14	0.049	18.1	0	0	0.21
3/7/07 10:00	1000	-6.15	68.56	2.556	125	18.71	-49.42	0.148	0.869	-0.467	-10.4	-10.2	-10.12	0.049	18.1	0	0	0.2
3/7/07 11:00	1100	-5.63	65.38	3.106	131.3	18.95	-39.86	0.246	0.842	-0.219	-10.4	-10.2	-10.1	0.049	18.1	0	0	0.2
3/7/07 12:00	1200	-6.32	68.01	3.247	105	15.54	-23.22	0.161	0.811	0.069	-10.3	-10.1	-10.07	0.049	18.1	0	0	0.21
3/7/07 13:00	1300	-4.15	57.58	2.851	130.7	22	-46.74	0.387	0.827	0.392	-10.2	-10.1	-10.04	0.049	18.1	0	0	0.2
3/7/07 14:00	1400	-3.06	51.58	3.573	129.8	17.53	-61.15	0.401	0.824	0.753	-10.1	-10	-10.02	0.049	18.11	0	0	0.2
3/7/07 15:00	1500	-2.86	51.15	4.356	135.1	16.08	-64.91	0.353	0.82	1.071	-9.99	-10	-9.99	0.049	18.11	0	0	0.2
3/7/07 16:00	1600	-3.3	49.61	4.131	146.5	16	-70	0.269	0.816	1.251	-9.89	-9.95	-9.96	0.049	18.11	0	0	0.2
3/7/07 17:00	1700	-3.98	52.53	3.572	144.6	14.37	-63.24	0.146	0.852	1.251	-9.8	-9.9	-9.93	0.049	18.11	0	0	0.21
3/7/07 18:00	1800	-5.42	58.56	3.338	124.8	11.87	-57.02	0.014	1.158	1.034	-9.73	-9.86	-9.89	0.049	18.11	0	0	0.21
3/7/07 19:00	1900	-6.32	63.41	3.412	109.2	12.67	-52.5	0.001	0.385	0.697	-9.69	-9.82	-9.86	0.049	18.11	0	0	0.21
3/7/07 20:00	2000	-6.66	65.63	3.015	102	11.18	-43.56	0	0	0.473	-9.67	-9.79	-9.83	0.049	18.11	0	0	0.21
3/7/07 21:00	2100	-6.62	69.99	3.491	108.4	12.15	-40.01	0	0	0.098	-9.67	-9.75	-9.79	0.049	18.11	0	0	0.21
3/7/07 22:00	2200	-7.18	72.5	3.121	109.6	15.66	-47.37	0	0	-0.199	-9.68	-9.73	-9.77	0.049	18.11	0	0	0.21
3/7/07 23:00	2300	-7.88	76.3	2.778	151.3	21.45	-44.08	0	0	-0.449	-9.69	-9.7	-9.74	0.049	18.11	0	0	0.21
3/8/07 0:00	2400	-8.27	79.5	2.487	159.3	23.64	-30.37	0	0	-0.69	-9.7	-9.68	-9.71	0.049	18.12	0	0	0.21
3/8/07 1:00	100	-8.62	87.3	1.815	165.2	27.65	-5.5	0	0	-0.907	-9.71	-9.66	-9.69	0.049	18.12	0	0	0.21
3/8/07 2:00	200	-8.74	91.2	2.356	178.1	18.78	-3.857	0	0	-1.043	-9.73	-9.65	-9.66	0.049	18.12	0	0	0.21
3/8/07 3:00	300	-8.83	90.8	1.906	177.9	23.46	-6.602	0	0	-1.043	-9.73	-9.64	-9.64	0.049	18.12	0	0	0.21
3/8/07 4:00	400	-8.85	90.9	1.725	180	20.38	-11.81	0	0	-1.027	-9.73	-9.62	-9.62	0.049	18.12	0	0	0.21
3/8/07 5:00	500	-9.73	91.7	0.917	197.5	48.19	-33.55	0	0	-0.837	-9.71	-9.61	-9.61	0.049	18.12	0	0	0.21
3/8/07 6:00	600	-9.74	87.6	0.902	176.1	37.71	-34.41	0	0	-0.834	-9.69	-9.59	-9.59	0.049	18.12	0	0	0.21
3/8/07 7:00	700	-9.72	83.1	0.725	170.3	53.31	-41.73	0	0	-1.03	-9.68	-9.57	-9.57	0.049	18.12	0	0	0.21
3/8/07 8:00	800	-10	82.6	1.694	168.9	22.36	-42.47	0.013	1.076	-1.387	-9.69	-9.56	-9.55	0.049	18.12	0	0	0.21
3/8/07 9:00	900	-8.48	76.9	3.011	121	33.36	-63.91	0.109	0.861	-1.669	-9.71	-9.55	-9.53	0.049	18.12	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/8/07 10:00	1000	-7.35	71	2.81	140.3	26.2	-67.48	0.214	0.896	-1.668	-9.73	-9.54	-9.52	0.049	18.12	0	0	0.21
3/8/07 11:00	1100	-5.59	59.46	3.706	122	16.23	-71.5	0.333	0.892	-1.42	-9.72	-9.54	-9.5	0.049	18.12	0	0	0.21
3/8/07 12:00	1200	-5.22	55.91	3.572	120.3	16.3	-67.46	0.294	0.89	-1.032	-9.7	-9.52	-9.49	0.049	18.12	0	0	0.21
3/8/07 13:00	1300	-4.92	53.9	3.915	118.8	13.51	-49.05	0.335	0.859	-0.664	-9.66	-9.51	-9.48	0.049	18.12	0	0	0.21
3/8/07 14:00	1400	-5.52	57.94	4.321	112.3	14.73	-32.79	0.254	0.837	-0.229	-9.6	-9.5	-9.47	0.049	18.12	0	0	0.21
3/8/07 15:00	1500	-4.94	55.06	3.455	112.4	15.73	-35.07	0.261	0.833	0.084	-9.53	-9.47	-9.46	0.049	18.12	0	0	0.21
3/8/07 16:00	1600	-4.65	55.71	3.08	128.8	15.42	-56.97	0.27	0.843	0.365	-9.46	-9.45	-9.44	0.049	18.12	0	0	0.21
3/8/07 17:00	1700	-4.89	55.82	4.457	118.3	14.36	-46.86	0.191	0.834	0.555	-9.4	-9.42	-9.42	0.049	18.12	0	0	0.21
3/8/07 18:00	1800	-6.21	62.68	3.895	125.1	16.39	-23.76	0.02	0.924	0.303	-9.36	-9.39	-9.41	0.049	18.13	0	0	0.21
3/8/07 19:00	1900	-7.2	79.1	3.204	121.6	16.37	-11.06	0.002	0.294	0.14	-9.33	-9.37	-9.39	0.049	18.13	0	0	0.21
3/8/07 20:00	2000	-7.18	72	3.762	95.8	13.8	-53.29	0	0	0	-9.31	-9.34	-9.37	0.05	18.13	0	0	0.21
3/8/07 21:00	2100	-7.68	70.8	4.177	113.8	14.54	-55.88	0	0	-0.077	-9.29	-9.32	-9.35	0.05	18.13	0	0	0.21
3/8/07 22:00	2200	-8.09	69.77	4.937	101.5	12.5	-58.98	0	0	-0.24	-9.28	-9.3	-9.33	0.05	18.13	0	0	0.21
3/8/07 23:00	2300	-8.44	72	4.828	103.3	12.58	-57.24	0	0	-0.468	-9.28	-9.28	-9.31	0.05	18.13	0	0	0.21
3/9/07 0:00	2400	-8.77	73.9	4.451	110.5	14.28	-55.87	0	0	-0.719	-9.29	-9.26	-9.29	0.05	18.13	0	0	0.21
3/9/07 1:00	100	-8.69	75.2	3.929	117.7	16.65	-46.85	0	0	-0.961	-9.31	-9.25	-9.27	0.05	18.13	0	0	0.21
3/9/07 2:00	200	-8.43	74.5	4.001	117	14.48	-38.28	0	0	-1.208	-9.33	-9.23	-9.25	0.05	18.13	0	0	0.21
3/9/07 3:00	300	-8.33	72.4	3.925	109.2	15.34	-30.37	0	0	-1.415	-9.36	-9.23	-9.24	0.05	18.13	0	0	0.21
3/9/07 4:00	400	-9.16	80	3.184	114.5	17.03	-22.14	0	0	-1.46	-9.38	-9.22	-9.22	0.05	18.13	0	0	0.21
3/9/07 5:00	500	-9.42	83.4	1.985	134.9	28.45	-26.81	0	0	-1.46	-9.39	-9.21	-9.21	0.05	18.13	0	0	0.21
3/9/07 6:00	600	-10.1	86	2.315	141.3	21.65	-30.75	0	0	-1.46	-9.4	-9.21	-9.2	0.05	18.13	0	0	0.21
3/9/07 7:00	700	-10.8	88	1.881	158	24.59	-20.93	0	0	-1.46	-9.4	-9.2	-9.18	0.05	18.13	0	0	0.21
3/9/07 8:00	800	-10.8	91.3	2.804	151.9	16.83	-7.55	0.018	0.733	-1.629	-9.4	-9.19	-9.17	0.05	18.13	0	0	0.22
3/9/07 9:00	900	-10.6	89.9	2.528	147.8	17.74	-22.58	0.09	0.854	-1.649	-9.41	-9.18	-9.16	0.05	18.13	0	0	0.21
3/9/07 10:00	1000	-10.2	88.9	2.233	147.8	16.65	-15.33	0.19	0.841	-1.393	-9.4	-9.17	-9.15	0.05	18.13	0	0	0.21
3/9/07 11:00	1100	-10.3	89.8	2.509	144.6	20.75	-4.343	0.134	0.852	-1.199	-9.38	-9.17	-9.15	0.05	18.13	0	0	0.21
3/9/07 12:00	1200	-9.17	88.3	3.449	136.2	19	0.186	0.139	0.856	-0.95	-9.35	-9.15	-9.14	0.05	18.13	0	0	0.24
3/9/07 13:00	1300	-9.17	88.4	4.386	117.1	15.3	1.455	0.154	0.863	-0.749	-9.31	-9.14	-9.13	0.05	18.13	0	0	0.25
3/9/07 14:00	1400	-9.31	88	4.965	112.1	13.94	0.057	0.155	0.864	-0.447	-9.27	-9.13	-9.12	0.05	18.14	0	0	0.26
3/9/07 15:00	1500	-9.42	88.9	4.726	112.9	13.88	-0.907	0.145	0.858	-0.271	-9.23	-9.11	-9.11	0.049	18.13	0	0	0.24
3/9/07 16:00	1600	-9.56	89.8	4.171	112.8	14.06	-1.524	0.111	0.855	-0.208	-9.18	-9.08	-9.09	0.049	18.13	0	0	0.26
3/9/07 17:00	1700	-10	90.3	3.363	113.9	15.8	-3.272	0.068	0.859	-0.209	-9.15	-9.07	-9.08	0.05	18.14	0	0	0.26
3/9/07 18:00	1800	-10.6	90.6	3.232	113.3	14.78	-8.97	0.023	0.896	-0.209	-9.12	-9.05	-9.06	0.05	18.14	0	0	0.26
3/9/07 19:00	1900	-11.4	90	3.044	107.3	16.04	-22.26	0.001	0.281	-0.347	-9.1	-9.03	-9.04	0.05	18.13	0	0	0.26
3/9/07 20:00	2000	-12.2	89.5	3.099	124.3	18.25	-33.01	0	0	-0.417	-9.08	-9.01	-9.03	0.05	18.14	0	0	0.26
3/9/07 21:00	2100	-12.9	88.4	3.373	115.6	18.34	-34.4	0	0	-0.512	-9.07	-8.99	-9.01	0.05	18.14	0	0	0.26
3/9/07 22:00	2200	-13.4	87.6	2.733	132.6	19.05	-35.91	0	0	-0.677	-9.06	-8.98	-9	0.05	18.14	0	0	0.25
3/9/07 23:00	2300	-14	87.1	2.832	120.2	18.6	-41.75	0	0	-0.892	-9.06	-8.96	-8.98	0.05	18.14	0	0	0.25
3/10/07 0:00	2400	-14.2	87.3	3.602	115	18.53	-19.19	0	0	-1.129	-9.07	-8.95	-8.97	0.05	18.14	0	0	0.26
3/10/07 1:00	100	-14.7	87.6	3.892	116.3	13.85	-6.385	0	0	-1.375	-9.09	-8.93	-8.95	0.05	18.14	0	0	0.27
3/10/07 2:00	200	-15.2	87.6	3.424	126.4	16.1	-3.362	0	0	-1.623	-9.11	-8.93	-8.94	0.05	18.14	0	0	0.27

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/10/07 3:00	300	-15.5	87.6	3.671	133.5	14.07	-3.591	0	0	-1.82	-9.13	-8.92	-8.93	0.05	18.14	0	0	0.27
3/10/07 4:00	400	-15.8	87.4	3.612	146.2	15.09	-4.674	0	0	-1.971	-9.15	-8.91	-8.92	0.05	18.14	0	0	0.28
3/10/07 5:00	500	-16	87.3	3.176	143.3	14.43	-4.758	0	0	-2.086	-9.17	-8.91	-8.91	0.05	18.14	0	0	0.28
3/10/07 6:00	600	-16.3	86.9	3.315	139	15.84	-12.08	0	0	-2.143	-9.18	-8.9	-8.9	0.05	18.14	0	0	0.28
3/10/07 7:00	700	-17	86.3	2.78	150.1	14.98	-36.22	0	0	-2.295	-9.2	-8.9	-8.89	0.05	18.14	0	0	0.28
3/10/07 8:00	800	-17.3	86.1	2.654	149.4	16.08	-50.06	0.048	1.005	-2.295	-9.21	-8.89	-8.88	0.05	18.14	0	0	0.28
3/10/07 9:00	900	-16.2	85.9	2.931	145.6	14.41	-73	0.173	0.852	-2.295	-9.22	-8.89	-8.87	0.05	18.14	0	0	0.27
3/10/07 10:00	1000	-14.9	84.5	3.538	139.8	15.1	-88.8	0.269	0.904	-2.317	-9.23	-8.88	-8.86	0.05	18.14	0	0	0.27
3/10/07 11:00	1100	-13.8	81.6	3.209	140.6	14.01	-95.1	0.351	0.934	-2.5	-9.24	-8.88	-8.85	0.05	18.14	0	0	0.27
3/10/07 12:00	1200	-13.4	77.3	3.829	141.3	14.76	-96	0.415	0.928	-2.503	-9.25	-8.87	-8.84	0.05	18.14	0	0	0.27
3/10/07 13:00	1300	-12.1	71	3.982	133	13.7	-89.6	0.445	0.915	-2.503	-9.26	-8.86	-8.83	0.05	18.15	0	0	0.27
3/10/07 14:00	1400	-11.3	64.02	4.185	133.8	12.74	-88.2	0.429	0.906	-2.494	-9.26	-8.85	-8.82	0.05	18.15	0	0	0.27
3/10/07 15:00	1500	-10.7	60.45	4.268	126.4	13	-84.3	0.379	0.898	-2.316	-9.26	-8.84	-8.82	0.05	18.15	0	0	0.27
3/10/07 16:00	1600	-10.9	60.74	4.411	129.6	13.99	-83.2	0.294	0.89	-2.294	-9.25	-8.83	-8.81	0.05	18.15	0	0	0.27
3/10/07 17:00	1700	-11.8	62.86	4.335	122.4	15.17	-65.37	0.15	0.897	-2.294	-9.24	-8.82	-8.8	0.05	18.15	0	0	0.27
3/10/07 18:00	1800	-13.1	69.05	4.085	106.6	14.57	-43.46	0.031	0.928	-2.295	-9.24	-8.81	-8.79	0.05	18.15	0	0	0.27
3/10/07 19:00	1900	-13.4	69.13	5.378	106.2	13.75	-42.49	0.001	0.479	-2.251	-9.23	-8.81	-8.79	0.05	18.15	0	0	0.26
3/10/07 20:00	2000	-13.7	69.22	5.679	108.8	14.39	-40.93	0	0	-2.243	-9.22	-8.8	-8.78	0.05	18.15	0	0	0.26
3/10/07 21:00	2100	-13.8	69.39	5.792	100.1	14.11	-43.73	0	0	-2.295	-9.22	-8.79	-8.77	0.05	18.14	0	0	0.25
3/10/07 22:00	2200	-13.8	69.4	5.228	108	13.19	-38.02	0	0	-2.297	-9.22	-8.79	-8.76	0.05	18.15	0	0	0.25
3/10/07 23:00	2300	-14.2	71.1	5.924	110.4	14.72	-37.28	0	0	-2.496	-9.23	-8.79	-8.75	0.05	18.15	0	0	0.24
3/11/07 0:00	2400	-14.3	71.4	6.238	116.3	12.86	-25.72	0	0	-2.715	-9.25	-8.78	-8.75	0.05	18.15	0	0	0.25
3/11/07 1:00	100	-14	70.5	6.726	118.3	14.92	-18.74	0	0	-2.92	-9.27	-8.79	-8.74	0.05	18.15	0	0	0.23
3/11/07 2:00	200	-13.9	71	5.796	118.3	14.24	-18.25	0	0	-3.078	-9.3	-8.79	-8.74	0.05	18.15	0	0	0.23
3/11/07 3:00	300	-13.9	70.8	6.971	118.9	15.67	-23.75	0	0	-3.283	-9.33	-8.79	-8.73	0.05	18.14	0	0	0.21
3/11/07 4:00	400	-13.5	71.3	7.97	119.7	15.75	-15.95	0	0	-3.214	-9.35	-8.8	-8.73	0.05	18.15	0	0	0.21
3/11/07 5:00	500	-13.4	74.4	7.24	119.2	15.9	-14.54	0	0	-2.656	-9.34	-8.8	-8.73	0.05	18.14	0	0	0.21
3/11/07 6:00	600	-13.7	77.4	6.298	114.5	15.78	-5.202	0	0	-2.503	-9.36	-8.81	-8.73	0.05	18.14	0	0	0.21
3/11/07 7:00	700	-13.7	81.8	6.165	114.6	14.93	-7.07	0	0	-2.503	-9.38	-8.81	-8.73	0.05	18.15	0	0	0.21
3/11/07 8:00	800	-13.8	81.7	5.688	107.3	15.66	-13.45	0.015	0.827	-2.447	-9.39	-8.81	-8.73	0.05	18.15	0	0	0.21
3/11/07 9:00	900	-13.7	82.1	4.77	115.5	14.14	-6.974	0.06	0.781	-2.256	-9.4	-8.82	-8.73	0.05	18.14	0	0	0.21
3/11/07 10:00	1000	-13.3	81.4	3.819	122.3	14.44	1.581	0.114	0.797	-2.086	-9.4	-8.82	-8.73	0.05	18.14	0	0	0.21
3/11/07 11:00	1100	-12.6	78.1	3.118	130.5	15.42	1.47	0.173	0.798	-1.888	-9.39	-8.82	-8.73	0.05	18.14	0	0	0.21
3/11/07 12:00	1200	-11.8	74.3	2.741	142.6	13.75	-3.647	0.226	0.8	-1.714	-9.37	-8.81	-8.73	0.05	18.14	0	0	0.21
3/11/07 13:00	1300	-10	67.64	2.479	138.2	14.13	-7.2	0.331	0.804	-1.297	-9.33	-8.8	-8.72	0.05	18.14	0	0	0.21
3/11/07 14:00	1400	-7.96	59.77	2.786	134.3	14.81	-40.36	0.438	0.825	-0.831	-9.27	-8.79	-8.72	0.05	18.14	0	0	0.2
3/11/07 15:00	1500	-6.79	54.96	2.77	128.1	13.23	-64.14	0.386	0.833	-0.402	-9.21	-8.77	-8.72	0.05	18.14	0	0	0.2
3/11/07 16:00	1600	-7.77	57.49	2.651	128.7	14.81	-54.59	0.193	0.841	-0.341	-9.15	-8.75	-8.71	0.05	18.15	0	0	0.21
3/11/07 17:00	1700	-8.24	55.45	2.598	108.1	14.3	-46.34	0.108	0.862	-0.422	-9.11	-8.74	-8.7	0.05	18.15	0	0	0.21
3/11/07 18:00	1800	-9.2	57.66	2.267	109.4	18.2	-32.43	0.025	0.913	-0.72	-9.08	-8.73	-8.69	0.05	18.14	0	0	0.21
3/11/07 19:00	1900	-10.2	59.98	1.781	78.3	19.16	-44.73	0.001	0.459	-1.067	-9.07	-8.71	-8.68	0.05	18.14	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/11/07 20:00	2000	-10.7	61.64	1.049	46.33	34.16	-29.33	0	0	-1.395	-9.08	-8.71	-8.67	0.05	18.14	0	0	0.21
3/11/07 21:00	2100	-10.5	60.2	1.449	40.25	33.1	-37.43	0	0	-1.743	-9.1	-8.71	-8.66	0.05	18.15	0	0	0.21
3/11/07 22:00	2200	-11.2	63.13	1.432	58.04	39.18	-43.42	0	0	-2.029	-9.12	-8.71	-8.66	0.05	18.15	0	0	0.21
3/11/07 23:00	2300	-11.4	63.99	1.265	18.57	31.85	-41.41	0	0	-2.355	-9.15	-8.72	-8.65	0.05	18.15	0	0	0.2
3/12/07 0:00	2400	-12.3	65.85	1.079	346.4	18.56	-43.82	0	0	-2.584	-9.19	-8.73	-8.65	0.05	18.15	0	0	0.21
3/12/07 1:00	100	-12.8	67.51	1.038	325.8	43.22	-42.3	0	0	-2.748	-9.22	-8.75	-8.65	0.05	18.15	0	0	0.21
3/12/07 2:00	200	-12.6	70.8	1.281	138.9	41.32	-35.55	0	0	-3.014	-9.26	-8.77	-8.66	0.05	18.14	0	0	0.21
3/12/07 3:00	300	-13.7	73.7	1.215	196.9	53.28	-41.74	0	0	-3.412	-9.31	-8.79	-8.66	0.05	18.15	0	0	0.21
3/12/07 4:00	400	-14.9	77.5	0.858	323.9	37.36	-42.35	0	0	-3.691	-9.37	-8.82	-8.67	0.05	18.15	0	0	0.21
3/12/07 5:00	500	-15.4	78	1.263	329.4	48.16	-38.93	0	0	-3.756	-9.42	-8.85	-8.68	0.05	18.14	0	0	0.21
3/12/07 6:00	600	-15.9	79.4	1.598	336.1	37.77	-43.38	0	0	-3.756	-9.46	-8.89	-8.69	0.05	18.14	0	0	0.21
3/12/07 7:00	700	-15.7	79.3	1.69	340.4	10.53	-31.77	0	0.043	-3.753	-9.49	-8.92	-8.7	0.05	18.14	0	0	0.21
3/12/07 8:00	800	-15.4	78.8	1.281	341.5	21.83	-23.43	0.041	1.047	-3.631	-9.52	-8.96	-8.72	0.05	18.14	0	0	0.21
3/12/07 9:00	900	-13.9	74.9	1.015	347.1	13.83	-13.06	0.096	0.83	-3.547	-9.55	-8.99	-8.74	0.05	18.14	0	0	0.21
3/12/07 10:00	1000	-11.9	70.2	0.627	342.3	29.4	6.109	0.17	0.795	-3.337	-9.56	-9.02	-8.76	0.05	18.14	0	0	0.2
3/12/07 11:00	1100	-10.1	63.42	0.459	350.8	24.25	14.58	0.222	0.789	-3.042	-9.56	-9.05	-8.77	0.05	18.14	0	0	0.2
3/12/07 12:00	1200	-8.9	62.01	0.818	336.1	26.32	3.523	0.306	0.81	-2.519	-9.54	-9.07	-8.79	0.05	18.14	0	0	0.21
3/12/07 13:00	1300	-8.14	62.74	2.01	267.7	30.73	-1.064	0.493	0.824	-1.59	-9.48	-9.08	-8.81	0.05	18.14	0	0	0.21
3/12/07 14:00	1400	-9.09	69.81	2.07	270.3	28.39	15.12	0.302	0.794	-0.931	-9.39	-9.08	-8.83	0.05	18.14	0	0	0.21
3/12/07 15:00	1500	-9.29	74	2.717	285.2	20.5	27.67	0.271	0.791	-0.606	-9.32	-9.07	-8.84	0.05	18.14	0	0	0.21
3/12/07 16:00	1600	-9.43	74.9	2.714	299.9	20.81	8.6	0.149	0.801	-0.209	-9.24	-9.06	-8.84	0.05	18.14	0	0	0.21
3/12/07 17:00	1700	-9.31	71.2	2.674	300.6	17.4	3.354	0.095	0.793	-0.209	-9.18	-9.04	-8.85	0.05	18.13	0	0	0.21
3/12/07 18:00	1800	-9.49	71.6	2.522	318.1	12.45	-8.79	0.037	0.803	-0.34	-9.13	-9.01	-8.85	0.05	18.14	0	0	0.21
3/12/07 19:00	1900	-10	75.9	1.582	306.8	13.57	-16.84	0.002	0.409	-0.459	-9.09	-8.99	-8.84	0.05	18.14	0	0	0.21
3/12/07 20:00	2000	-11.1	81.6	1.318	289.5	10.23	-32.46	0	0	-0.626	-9.06	-8.97	-8.83	0.05	18.14	0	0	0.21
3/12/07 21:00	2100	-12.2	84.7	1.971	322.3	8.98	-37.65	0	0	-0.807	-9.05	-8.94	-8.82	0.05	18.14	0	0	0.21
3/12/07 22:00	2200	-12.1	83.8	1.792	311.5	9.3	-31.27	0	0	-1.003	-9.04	-8.92	-8.81	0.05	18.14	0	0	0.2
3/12/07 23:00	2300	-12.3	85.1	1.951	302.6	15.41	-21.9	0	0	-1.292	-9.05	-8.91	-8.8	0.05	18.14	0	0	0.21
3/13/07 0:00	2400	-12.5	85.4	1.297	333.5	17.14	-18.63	0	0	-1.543	-9.06	-8.89	-8.79	0.05	18.14	0	0	0.21
3/13/07 1:00	100	-13.3	88.7	1.085	303.5	46.7	-16.19	0	0	-1.727	-9.08	-8.89	-8.78	0.05	18.14	0	0	0.21
3/13/07 2:00	200	-13.7	88.2	1.006	333.3	31.92	-9.4	0	0	-1.879	-9.1	-8.89	-8.77	0.05	18.14	0	0	0.21
3/13/07 3:00	300	-13.9	88.8	0.746	307.1	41.56	-14.32	0	0	-2.075	-9.12	-8.89	-8.76	0.05	18.14	0	0	0.21
3/13/07 4:00	400	-14.1	89.1	1.032	325.4	26.84	-6.348	0	0	-2.214	-9.14	-8.89	-8.76	0.05	18.14	0	0	0.21
3/13/07 5:00	500	-14.3	88.4	0.56	232.8	53.65	-12.5	0	0	-2.295	-9.16	-8.89	-8.75	0.05	18.14	0	0	0.2
3/13/07 6:00	600	-15.7	88.2	1.439	349.7	42.01	-12.57	0	0	-2.305	-9.17	-8.89	-8.75	0.05	18.14	0	0	0.21
3/13/07 7:00	700	-15.3	87.2	0.863	329.4	45.59	-6.932	0	0.085	-2.298	-9.19	-8.9	-8.75	0.05	18.14	0	0	0.21
3/13/07 8:00	800	-16.5	87	0.733	166.1	52.29	-9.92	0.015	0.994	-2.489	-9.2	-8.9	-8.75	0.05	18.14	0	0	0.21
3/13/07 9:00	900	-15.8	86	0.876	1.216	35.24	-16.32	0.066	0.909	-2.43	-9.21	-8.91	-8.75	0.05	18.14	0	0	0.21
3/13/07 10:00	1000	-15.3	82.1	0.558	177.1	46.65	-42.93	0.158	0.875	-2.289	-9.21	-8.91	-8.75	0.05	18.14	0	0	0.19
3/13/07 11:00	1100	-14.5	76.4	0.637	196.8	20.18	-53.38	0.226	0.878	-2.045	-9.2	-8.9	-8.75	0.05	18.14	0	0	0.21
3/13/07 12:00	1200	-13.3	70.8	1.107	184.1	41.84	-112.8	0.43	0.776	-1.721	-9.17	-8.89	-8.75	0.05	18.14	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/13/07 13:00	1300	-13.7	71	1.476	204.9	13.88	-96.4	0.429	0.767	-1.398	-9.13	-8.88	-8.74	0.05	18.14	0	0	0.2
3/13/07 14:00	1400	-12.6	68.79	1.304	204	17.29	-86.7	0.381	0.789	-1.17	-9.09	-8.87	-8.74	0.05	18.14	0	0	0.21
3/13/07 15:00	1500	-13.2	71.1	1.437	188.6	13.58	-55.76	0.258	0.805	-1.043	-9.05	-8.85	-8.73	0.05	18.14	0	0	0.21
3/13/07 16:00	1600	-13.5	74	1.079	187.6	11.87	-46.93	0.222	0.809	-1.042	-9.02	-8.84	-8.73	0.05	18.14	0	0	0.21
3/13/07 17:00	1700	-13.7	76.9	0.766	186.2	14.91	-27.45	0.136	0.799	-1.043	-8.99	-8.82	-8.72	0.05	18.14	0	0	0.21
3/13/07 18:00	1800	-15.1	83	0.874	196.8	29.57	-16.88	0.05	0.802	-1.23	-8.97	-8.81	-8.71	0.05	18.14	0	0	0.22
3/13/07 19:00	1900	-15.7	85.1	0.821	326.4	32.21	-16.51	0.003	0.442	-1.455	-8.97	-8.8	-8.7	0.05	18.14	0	0	0.21
3/13/07 20:00	2000	-16.2	86.3	2.488	346.1	7.96	-9.5	0	0	-1.615	-8.97	-8.79	-8.69	0.05	18.14	0	0	0.21
3/13/07 21:00	2100	-16.4	85.1	2.843	352.4	6.622	-3.089	0	0	-1.487	-8.97	-8.78	-8.69	0.05	18.15	0	0	0.22
3/13/07 22:00	2200	-16.5	84.1	2.563	348.9	9.28	-5.918	0	0	-1.46	-8.96	-8.77	-8.68	0.05	18.15	0	0	0.22
3/13/07 23:00	2300	-17.1	83.8	2.163	338.9	9.34	-12.38	0	0	-1.461	-8.95	-8.77	-8.67	0.05	18.14	0	0	0.22
3/14/07 0:00	2400	-18	84.4	2.103	327.7	10.14	-15.15	0	0	-1.461	-8.96	-8.76	-8.66	0.05	18.15	0	0	0.21
3/14/07 1:00	100	-18.2	84.4	2.696	346.4	7.22	-5.383	0	0	-1.516	-8.97	-8.76	-8.65	0.05	18.15	0	0	0.22
3/14/07 2:00	200	-18.3	83.8	1.839	342.4	7.83	-6.967	0	0	-1.667	-8.98	-8.77	-8.65	0.05	18.14	0	0	0.22
3/14/07 3:00	300	-18.3	83.9	1.724	351.6	38.21	-2.432	0	0	-1.76	-8.99	-8.77	-8.65	0.05	18.15	0	0	0.22
3/14/07 4:00	400	-18.9	83.7	1.609	344.2	44.79	-3.785	0	0	-1.894	-9.02	-8.78	-8.65	0.05	18.15	0	0	0.22
3/14/07 5:00	500	-18.4	84.3	1.361	346.3	19.6	-3.201	0	0	-2.086	-9.04	-8.79	-8.65	0.05	18.14	0	0	0.23
3/14/07 6:00	600	-18.9	83.7	1.184	345.1	20.59	-4.786	0	0	-2.137	-9.07	-8.8	-8.65	0.05	18.14	0	0	0.23
3/14/07 7:00	700	-19.5	83.8	0.854	322.4	34.22	-8.95	0	0	-2.295	-9.09	-8.81	-8.65	0.05	18.14	0	0	0.22
3/14/07 8:00	800	-19.4	84.8	1.025	182.8	23.74	-5.047	0.012	1.369	-2.338	-9.11	-8.82	-8.65	0.05	18.14	0	0	0.22
3/14/07 9:00	900	-18.7	84.6	1.174	188.7	26.01	-9.98	0.044	1.259	-2.504	-9.13	-8.83	-8.66	0.05	18.14	0	0	0.23
3/14/07 10:00	1000	-17.1	84.8	1.484	183.7	27.05	-17.16	0.086	1.259	-2.504	-9.15	-8.83	-8.66	0.05	18.14	0	0	0.23
3/14/07 11:00	1100	-16	84	1.423	179.4	20.55	-26	0.125	1.25	-2.504	-9.16	-8.83	-8.66	0.05	18.14	0	0	0.22
3/14/07 12:00	1200	-14.8	83	1.525	154.1	21.64	-29.31	0.158	1.275	-2.356	-9.16	-8.83	-8.66	0.05	18.14	0	0	0.23
3/14/07 13:00	1300	-16.7	81.5	1.707	181.4	14.95	-36.07	0.168	1.284	-2.15	-9.14	-8.83	-8.67	0.05	18.14	0	0	0.23
3/14/07 14:00	1400	-14.9	82.4	1.469	194	18.13	-49.46	0.176	1.298	-1.879	-9.12	-8.82	-8.67	0.05	18.14	0	0	0.23
3/14/07 15:00	1500	-12.6	81	1.056	192.7	27.5	-69.59	0.204	1.303	-1.564	-9.08	-8.81	-8.66	0.05	18.14	0	0	0.22
3/14/07 16:00	1600	-11	78.5	1.247	197.5	29.61	-62.01	0.196	1.29	-1.351	-9.04	-8.8	-8.66	0.05	18.15	0	0	0.22
3/14/07 17:00	1700	-11.5	78.5	1.779	155.7	37.75	-27.24	0.123	1.253	-1.251	-9	-8.78	-8.65	0.05	18.15	0	0	0.23
3/14/07 18:00	1800	-13.1	82	1.524	188.7	26.81	-27.68	0.039	1.278	-1.251	-8.98	-8.77	-8.65	0.05	18.15	0	0	0.23
3/14/07 19:00	1900	-13.4	85.2	1.398	194.3	37.63	-29.95	0.002	0.701	-1.298	-8.96	-8.75	-8.65	0.05	18.15	0	0	0.23
3/14/07 20:00	2000	-12.9	86.5	1.138	194.8	34.44	-25.87	0	0	-1.46	-8.94	-8.74	-8.64	0.05	18.15	0	0	0.23
3/14/07 21:00	2100	-11.9	87.4	2.54	119.6	22.94	-19.82	0	0	-1.629	-8.93	-8.72	-8.63	0.05	18.14	0	0	0.23
3/14/07 22:00	2200	-12.9	86.7	1.932	147.3	40.77	-30.56	0	0	-1.807	-8.93	-8.71	-8.62	0.05	18.15	0	0	0.23
3/14/07 23:00	2300	-12	84.7	3.958	121	14.72	-29.58	0	0	-1.971	-8.94	-8.69	-8.61	0.05	18.15	0	0	0.23
3/15/07 0:00	2400	-12.8	87.6	3.758	131.5	11.97	-27.23	0	0	-2.161	-8.95	-8.68	-8.6	0.05	18.15	0	0	0.24
3/15/07 1:00	100	-13.4	89.1	4.094	131.6	14.11	-27.91	0	0	-2.374	-8.97	-8.67	-8.59	0.05	18.14	0	0	0.24
3/15/07 2:00	200	-13.9	89.2	3.744	135.5	14.05	-32.21	0	0	-2.575	-8.99	-8.66	-8.58	0.05	18.15	0	0	0.24
3/15/07 3:00	300	-14.7	88.9	2.973	145.7	17.04	-25.83	0	0	-2.739	-9.01	-8.65	-8.57	0.05	18.15	0	0	0.24
3/15/07 4:00	400	-15.3	88.4	2.914	162.6	17.3	-14.29	0	0	-2.92	-9.04	-8.65	-8.57	0.05	18.14	0	0	0.24
3/15/07 5:00	500	-15.3	87.9	2.262	140.2	20.22	-4.301	0	0	-3.115	-9.06	-8.64	-8.56	0.05	18.15	0	0	0.25

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/15/07 6:00	600	-15.6	87.5	2.18	141	18.92	-19.89	0	0	-3.129	-9.08	-8.63	-8.55	0.05	18.15	0	0	0.25
3/15/07 7:00	700	-15.5	87.6	2.903	144.7	16.9	-18.3	0.001	0.282	-3.129	-9.1	-8.62	-8.54	0.05	18.15	0	0	0.25
3/15/07 8:00	800	-15.5	87.3	3.118	138.6	14.63	-9.9	0.016	1.332	-3.202	-9.11	-8.62	-8.54	0.05	18.15	0	0	0.25
3/15/07 9:00	900	-15.1	86.6	3.83	144.1	13.41	-14.96	0.071	1.291	-3.338	-9.12	-8.61	-8.53	0.05	18.15	0	0	0.25
3/15/07 10:00	1000	-15.7	84.5	3.577	165.6	17.11	-22.44	0.117	1.254	-3.338	-9.13	-8.6	-8.52	0.05	18.15	0	0	0.25
3/15/07 11:00	1100	-16.2	84.4	2.799	186.8	16.55	-40.61	0.189	1.236	-3.19	-9.13	-8.59	-8.51	0.05	18.15	0	0	0.25
3/15/07 12:00	1200	-13.9	80.9	4.046	155.8	14.48	-62.08	0.301	1.215	-2.946	-9.12	-8.58	-8.5	0.05	18.15	0	0	0.25
3/15/07 13:00	1300	-13.1	76.8	4.1	153.7	14.47	-77.4	0.371	1.112	-2.698	-9.1	-8.56	-8.49	0.05	18.15	0	0	0.25
3/15/07 14:00	1400	-12.2	71.7	3.68	146.5	14.41	-86.6	0.494	0.84	-2.453	-9.07	-8.54	-8.49	0.05	18.15	0	0	0.24
3/15/07 15:00	1500	-11.3	69.44	3.167	144.7	16.28	-80.8	0.484	0.676	-2.182	-9.03	-8.51	-8.47	0.05	18.15	0	0	0.24
3/15/07 16:00	1600	-11.2	70.6	2.949	147.4	14.84	-52.07	0.347	0.682	-2.014	-9	-8.49	-8.46	0.05	18.15	0	0	0.24
3/15/07 17:00	1700	-10.7	68.49	3.023	140.7	13.37	-68.92	0.215	0.863	-1.877	-8.96	-8.47	-8.45	0.05	18.16	0	0	0.24
3/15/07 18:00	1800	-12.4	76.4	2.199	139.7	14.51	-46.67	0.044	0.982	-1.877	-8.93	-8.46	-8.44	0.05	18.15	0	0	0.24
3/15/07 19:00	1900	-13.9	80.2	1.74	99.3	17.14	-43.38	0.004	0.722	-1.893	-8.91	-8.44	-8.43	0.05	18.15	0	0	0.25
3/15/07 20:00	2000	-13.9	80.9	2.27	82.3	11.71	-43.24	0	0	-2.077	-8.9	-8.43	-8.41	0.05	18.16	0	0	0.25
3/15/07 21:00	2100	-13.5	84.5	3.259	102.8	12.13	-23.22	0	0	-2.122	-8.89	-8.42	-8.4	0.05	18.16	0	0	0.25
3/15/07 22:00	2200	-13.5	86	3.608	115.1	12.06	-25.42	0	0	-2.363	-8.89	-8.4	-8.39	0.05	18.15	0	0	0.25
3/15/07 23:00	2300	-14	85.3	3.392	110.3	13.28	-39.75	0	0	-2.526	-8.9	-8.4	-8.37	0.05	18.16	0	0	0.25
3/16/07 0:00	2400	-14.7	86.5	2.887	115.2	16.37	-43.97	0	0	-2.712	-8.91	-8.39	-8.37	0.05	18.16	0	0	0.25
3/16/07 1:00	100	-15	86.5	2.637	119.6	16.01	-40.13	0	0	-2.762	-8.93	-8.39	-8.36	0.05	18.15	0	0	0.25
3/16/07 2:00	200	-16	87.6	2.137	127.2	19.68	-35.57	0	0	-2.921	-8.94	-8.39	-8.35	0.05	18.16	0	0	0.25
3/16/07 3:00	300	-16.4	86.5	2.676	121.6	20.09	-36.04	0	0	-3.1	-8.96	-8.39	-8.35	0.05	18.15	0	0	0.25
3/16/07 4:00	400	-16.8	85.4	1.625	136.3	23.89	-39.11	0	0	-3.266	-8.98	-8.39	-8.34	0.05	18.16	0	0	0.25
3/16/07 5:00	500	-17.2	85.2	2.065	151.5	40.09	-41.61	0	0	-3.365	-9.01	-8.4	-8.34	0.05	18.16	0	0	0.25
3/16/07 6:00	600	-17.5	84.4	1.669	124.7	41.28	-35.65	0	0	-3.547	-9.03	-8.4	-8.33	0.05	18.16	0	0	0.25
3/16/07 7:00	700	-18.2	85.1	2.648	115.4	14.64	-33.46	0.001	0.35	-3.735	-9.06	-8.41	-8.33	0.05	18.15	0	0	0.25
3/16/07 8:00	800	-17.7	84.2	2.13	137.1	32.11	-28.34	0.04	0.948	-3.927	-9.09	-8.41	-8.33	0.05	18.16	0	0	0.25
3/16/07 9:00	900	-17.4	82.8	3.066	152.7	21.15	-25.54	0.162	0.889	-3.964	-9.11	-8.42	-8.33	0.05	18.16	0	0	0.24
3/16/07 10:00	1000	-16.9	80.6	2.923	149.3	18.09	-57.47	0.252	0.898	-3.964	-9.13	-8.43	-8.33	0.05	18.16	0	0	0.25
3/16/07 11:00	1100	-14.7	78.1	2.913	150.2	27.95	-45.15	0.325	0.901	-3.782	-9.14	-8.43	-8.33	0.05	18.16	0	0	0.24
3/16/07 12:00	1200	-14.6	75.4	3.443	154.3	15.53	-54.48	0.465	0.839	-3.393	-9.13	-8.43	-8.33	0.05	18.16	0	0	0.24
3/16/07 13:00	1300	-13.6	73.8	3.695	159	17.78	-88.2	0.542	0.792	-3.036	-9.1	-8.43	-8.33	0.05	18.15	0	0	0.24
3/16/07 14:00	1400	-13	72.5	4.065	150	14.68	-68.47	0.441	0.856	-2.648	-9.07	-8.42	-8.33	0.05	18.16	0	0	0.24
3/16/07 15:00	1500	-12.6	73.2	4.158	147.7	12.63	-58.21	0.346	0.874	-2.364	-9.03	-8.41	-8.33	0.05	18.16	0	0	0.24
3/16/07 16:00	1600	-12.2	73.1	4.338	142.6	12.78	-42.06	0.255	0.865	-2.172	-8.99	-8.4	-8.33	0.05	18.16	0	0	0.24
3/16/07 17:00	1700	-12.7	78.5	3.875	140.7	12.8	-16.68	0.122	0.842	-2.086	-8.96	-8.39	-8.32	0.05	18.16	0	0	0.24
3/16/07 18:00	1800	-13.3	87.8	4.13	136.9	13.23	-10.09	0.044	0.823	-2.173	-8.94	-8.38	-8.32	0.05	18.16	0	0	0.25
3/16/07 19:00	1900	-13.5	89.1	4.366	122.7	11.63	-17.15	0.006	0.663	-2.295	-8.93	-8.37	-8.31	0.05	18.16	0	0	0.25
3/16/07 20:00	2000	-13.6	89.6	4.213	134.2	11.92	-17.31	0	0	-2.317	-8.92	-8.36	-8.3	0.05	18.16	0	0	0.24
3/16/07 21:00	2100	-13.3	89.3	5.163	126.7	14.9	-16.67	0	0	-2.503	-8.92	-8.35	-8.3	0.05	18.16	0	0	0.25
3/16/07 22:00	2200	-13.2	86.3	6.462	114.3	14.71	-15.1	0	0	-2.653	-8.92	-8.34	-8.29	0.05	18.16	0	0	0.24

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/16/07 23:00	2300	-13.9	84.2	7.19	115.7	14.16	-28.34	0	0	-2.802	-8.93	-8.34	-8.28	0.05	18.16	0	0	0.23
3/17/07 0:00	2400	-14.8	83.6	7.26	118.2	14.63	-35.51	0	0	-2.958	-8.94	-8.33	-8.28	0.05	18.15	0	0	0.21
3/17/07 1:00	100	-15.2	83.1	6.97	103.8	14.34	-15.63	0	0	-2.649	-8.94	-8.33	-8.28	0.05	18.16	0	0	0.21
3/17/07 2:00	200	-15.7	80.7	6.307	103.9	14.29	-14.6	0	0	-2.503	-8.94	-8.33	-8.27	0.05	18.15	0	0	0.21
3/17/07 3:00	300	-16	80.7	6.293	96.3	13.9	-6.142	0	0	-2.503	-8.95	-8.34	-8.27	0.05	18.16	0	0	0.21
3/17/07 4:00	400	-16.5	82.7	5.171	116.6	16.55	-7.67	0	0	-2.591	-8.99	-8.35	-8.27	0.05	18.16	0	0	0.21
3/17/07 5:00	500	-17	83.5	5.688	115	12.26	-5.934	0	0	-2.829	-9.03	-8.36	-8.27	0.05	18.16	0	0	0.21
3/17/07 6:00	600	-17.4	83.8	5.406	113.9	12.8	-7.35	0	0	-2.951	-9.07	-8.38	-8.27	0.05	18.15	0	0	0.21
3/17/07 7:00	700	-17.6	83.3	5.037	104	14.17	-5.24	0.001	0.229	-3.129	-9.11	-8.39	-8.27	0.05	18.15	0	0	0.21
3/17/07 8:00	800	-17.6	81.6	4.647	100.9	15.08	-4.124	0.029	0.807	-3.051	-9.14	-8.4	-8.28	0.05	18.15	0	0	0.21
3/17/07 9:00	900	-17.6	83.4	3.826	135	16.1	-7.12	0.085	0.799	-2.921	-9.16	-8.41	-8.28	0.05	18.16	0	0	0.21
3/17/07 10:00	1000	-17.1	81.5	3.9	123.7	14.88	1.89	0.164	0.803	-2.921	-9.18	-8.42	-8.29	0.05	18.15	0	0	0.21
3/17/07 11:00	1100	-16.3	79	4.135	119.9	16.41	-4.634	0.265	0.815	-2.72	-9.18	-8.43	-8.29	0.05	18.15	0	0	0.21
3/17/07 12:00	1200	-15.7	76.7	4.259	120.7	14.12	-24.03	0.328	0.836	-2.542	-9.18	-8.44	-8.3	0.05	18.16	0	0	0.21
3/17/07 13:00	1300	-15.5	76.1	4.16	120.6	14.88	-4.908	0.3	0.812	-2.404	-9.17	-8.44	-8.3	0.05	18.16	0	0	0.21
3/17/07 14:00	1400	-15	73.1	3.713	122.7	14.62	-9.85	0.334	0.815	-2.151	-9.15	-8.44	-8.31	0.05	18.16	0	0	0.2
3/17/07 15:00	1500	-14.5	70.5	3.484	120	17.04	-18.44	0.343	0.817	-1.929	-9.12	-8.45	-8.31	0.05	18.15	0	0	0.2
3/17/07 16:00	1600	-14.4	65.85	3.371	116.9	15.02	-34.73	0.284	0.818	-1.877	-9.1	-8.45	-8.31	0.05	18.15	0	0	0.21
3/17/07 17:00	1700	-14.9	64.18	3.098	117.9	13.63	-45.91	0.17	0.825	-2.009	-9.08	-8.45	-8.32	0.05	18.15	0	0	0.21
3/17/07 18:00	1800	-16	70.3	2.794	114.1	14.61	-38.81	0.061	0.818	-2.288	-9.09	-8.45	-8.32	0.05	18.15	0	0	0.21
3/17/07 19:00	1900	-17.2	74	3.056	91.4	10.55	-39.88	0.009	0.86	-2.65	-9.1	-8.46	-8.32	0.05	18.15	0	0	0.21
3/17/07 20:00	2000	-17.6	76	3.247	85.6	8.24	-44.37	0	0	-2.951	-9.13	-8.46	-8.33	0.05	18.15	0	0	0.21
3/17/07 21:00	2100	-17.8	74.9	3.417	87.5	8.1	-50.99	0	0	-3.155	-9.15	-8.47	-8.33	0.05	18.15	0	0	0.21
3/17/07 22:00	2200	-18.2	76.4	2.624	97.6	18.73	-49.18	0	0	-3.371	-9.19	-8.48	-8.33	0.05	18.15	0	0	0.21
3/17/07 23:00	2300	-18.4	76.3	3.757	91.7	11.21	-49.61	0	0	-3.644	-9.23	-8.5	-8.33	0.05	18.15	0	0	0.21
3/18/07 0:00	2400	-18.4	70.7	4.14	95.7	11.83	-50.98	0	0	-3.756	-9.27	-8.51	-8.34	0.05	18.15	0	0	0.21
3/18/07 1:00	100	-18.6	69.24	3.431	106.6	13.28	-40	0	0	-3.912	-9.31	-8.53	-8.35	0.05	18.15	0	0	0.21
3/18/07 2:00	200	-18.8	68.06	3.088	103.4	16.95	-37.58	0	0	-4.216	-9.36	-8.55	-8.36	0.05	18.15	0	0	0.21
3/18/07 3:00	300	-19.1	67.53	3.102	113.3	18.94	-40.51	0	0	-4.481	-9.42	-8.58	-8.37	0.05	18.15	0	0	0.21
3/18/07 4:00	400	-18.8	64.63	3.494	110.9	13.77	-32.12	0	0	-4.601	-9.47	-8.6	-8.38	0.05	18.15	0	0	0.21
3/18/07 5:00	500	-19.8	69.01	3.224	117.5	16.65	-41.87	0	0	-4.841	-9.53	-8.63	-8.39	0.05	18.15	0	0	0.21
3/18/07 6:00	600	-20.1	67.35	3.327	108.7	14.37	-47.85	0	0	-5.009	-9.58	-8.65	-8.41	0.05	18.15	0	0	0.21
3/18/07 7:00	700	-21.1	73.4	3.352	123.9	14.95	-46.34	0.003	0.534	-5.105	-9.64	-8.68	-8.42	0.05	18.15	0	0	0.21
3/18/07 8:00	800	-19.9	67.5	3.474	122.3	15.07	-50.83	0.074	1.024	-5.306	-9.69	-8.7	-8.44	0.05	18.15	0	0	0.21
3/18/07 9:00	900	-18.9	64.13	4.263	131.1	14.65	-63.37	0.194	0.92	-5.423	-9.74	-8.73	-8.45	0.05	18.14	0	0	0.21
3/18/07 10:00	1000	-18.2	62.03	4.752	134.7	14.84	-64.84	0.313	0.871	-5.254	-9.79	-8.75	-8.47	0.05	18.14	0	0	0.2
3/18/07 11:00	1100	-17.1	59.34	4.729	138.3	14.58	-62.81	0.415	0.859	-4.999	-9.82	-8.77	-8.48	0.05	18.15	0	0	0.2
3/18/07 12:00	1200	-16.5	58.89	4.979	143.7	14.28	-62.24	0.477	0.849	-4.56	-9.83	-8.79	-8.5	0.05	18.14	0	0	0.21
3/18/07 13:00	1300	-15.7	57.31	4.817	138.1	14.62	-38.41	0.52	0.835	-3.991	-9.81	-8.81	-8.52	0.05	18.14	0	0	0.2
3/18/07 14:00	1400	-15.2	58.48	4.37	139.8	15.7	-2.552	0.391	0.807	-3.491	-9.78	-8.82	-8.53	0.05	18.15	0	0	0.21
3/18/07 15:00	1500	-14.3	57.34	3.99	136.5	14.44	-12.83	0.377	0.808	-3.072	-9.74	-8.82	-8.54	0.05	18.14	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/18/07 16:00	1600	-13.7	56.1	4.487	133.5	14.99	-58.15	0.356	0.823	-2.561	-9.68	-8.82	-8.55	0.05	18.14	0	0	0.2
3/18/07 17:00	1700	-13.8	56.65	4.26	129.5	14.53	-62.81	0.232	0.826	-2.372	-9.62	-8.82	-8.56	0.05	18.15	0	0	0.2
3/18/07 18:00	1800	-15	61.08	3.763	126.3	16.64	-52.13	0.066	0.919	-2.593	-9.6	-8.82	-8.57	0.05	18.14	0	0	0.21
3/18/07 19:00	1900	-15.9	65.08	4.825	94.7	10.57	-53.39	0.006	0.915	-2.953	-9.59	-8.82	-8.58	0.05	18.14	0	0	0.21
3/18/07 20:00	2000	-16	65.61	4.71	87.1	11.34	-55.82	0	0	-3.173	-9.6	-8.81	-8.58	0.05	18.14	0	0	0.21
3/18/07 21:00	2100	-16.2	66.91	4.533	84.3	11.14	-55.33	0	0	-3.339	-9.61	-8.81	-8.59	0.05	18.14	0	0	0.21
3/18/07 22:00	2200	-16.4	68.13	4.234	91.3	11.57	-53.99	0	0	-3.387	-9.62	-8.81	-8.59	0.05	18.15	0	0	0.21
3/18/07 23:00	2300	-16.7	69.4	3.188	96.7	14.34	-51.17	0	0	-3.588	-9.63	-8.82	-8.59	0.05	18.14	0	0	0.21
3/19/07 0:00	2400	-16.8	70.1	3.932	87.7	13.87	-51.46	0	0	-3.756	-9.66	-8.82	-8.59	0.05	18.14	0	0	0.21
3/19/07 1:00	100	-17	71.3	3.792	82.3	12.39	-47.72	0	0	-3.756	-9.68	-8.83	-8.6	0.05	18.14	0	0	0.21
3/19/07 2:00	200	-17.2	73.1	3.388	97.5	21.08	-36.64	0	0	-3.828	-9.71	-8.84	-8.6	0.05	18.15	0	0	0.21
3/19/07 3:00	300	-17.5	76	1.831	104.4	46.55	-30.96	0	0	-3.975	-9.74	-8.85	-8.61	0.05	18.14	0	0	0.21
3/19/07 4:00	400	-18.3	81.1	2.117	174.2	17.67	-29	0	0	-4.228	-9.77	-8.86	-8.62	0.05	18.14	0	0	0.21
3/19/07 5:00	500	-18.4	83.4	1.676	136	25.3	-33.51	0	0	-4.658	-9.82	-8.88	-8.63	0.05	18.14	0	0	0.21
3/19/07 6:00	600	-19.1	84.8	1.823	144.6	19.79	-32.56	0	0	-4.955	-9.87	-8.9	-8.64	0.05	18.14	0	0	0.21
3/19/07 7:00	700	-19.4	85.2	1.762	141.1	20.63	-30.45	0.002	0.521	-5.28	-9.92	-8.92	-8.65	0.05	18.14	0	0	0.21
3/19/07 8:00	800	-19.4	84.6	1.511	155.7	18.86	-28.64	0.038	0.933	-5.429	-9.97	-8.93	-8.66	0.05	18.14	0	0	0.21
3/19/07 9:00	900	-18.7	84.1	1.772	150.4	18.26	-29.1	0.075	0.884	-5.622	-10	-8.96	-8.67	0.05	18.14	0	0	0.21
3/19/07 10:00	1000	-17.9	82.7	2.361	154.4	13.65	-19.74	0.173	0.864	-5.52	-10	-8.97	-8.68	0.05	18.14	0	0	0.2
3/19/07 11:00	1100	-16.8	79.7	2.762	157.5	15.54	-29.2	0.275	0.869	-5.272	-10.1	-8.99	-8.69	0.05	18.14	0	0	0.2
3/19/07 12:00	1200	-15.2	74.7	2.983	161.3	17.67	-31.79	0.357	0.83	-4.869	-10.1	-9.01	-8.7	0.05	18.14	0	0	0.21
3/19/07 13:00	1300	-13.6	70.7	3.19	159.5	19.3	-39.68	0.414	0.841	-4.365	-10	-9.01	-8.72	0.05	18.14	0	0	0.21
3/19/07 14:00	1400	-12.7	68.18	3.01	153.8	21.94	-31.93	0.39	0.836	-3.694	-9.97	-9.02	-8.73	0.05	18.14	0	0	0.21
3/19/07 15:00	1500	-12.3	66.99	3.217	137.9	15.86	-23.33	0.354	0.831	-3.048	-9.9	-9.02	-8.74	0.05	18.14	0	0	0.21
3/19/07 16:00	1600	-13.1	70.1	3.63	138.4	15.39	-28.33	0.249	0.827	-2.549	-9.83	-9.02	-8.75	0.05	18.14	0	0	0.21
3/19/07 17:00	1700	-13.7	73.9	2.73	142.4	14.66	-25.17	0.139	0.818	-2.302	-9.77	-9.01	-8.75	0.05	18.14	0	0	0.21
3/19/07 18:00	1800	-14.5	79.6	1.314	139.6	15.5	-18.4	0.05	0.819	-2.46	-9.72	-9.01	-8.76	0.05	18.14	0	0	0.21
3/19/07 19:00	1900	-15.3	84.7	0.532	188.7	11.01	-14.31	0.008	0.831	-2.592	-9.7	-9	-8.76	0.05	18.14	0	0	0.21
3/19/07 20:00	2000	-15.6	83.1	0.576	117.1	28.78	-15.77	0	0	-2.808	-9.68	-8.99	-8.76	0.05	18.14	0	0	0.21
3/19/07 21:00	2100	-15.8	83.2	0.645	119.8	22.01	-18.85	0	0	-3.002	-9.67	-8.99	-8.76	0.05	18.14	0	0	0.21
3/19/07 22:00	2200	-16.1	83.4	0.912	337.1	9.63	-14.69	0	0	-3.13	-9.67	-8.98	-8.76	0.05	18.14	0	0	0.21
3/19/07 23:00	2300	-16.5	83.8	1.414	333.1	10.24	-18.96	0	0	-3.257	-9.67	-8.98	-8.76	0.05	18.14	0	0	0.21
3/20/07 0:00	2400	-17	82.2	1.918	325.3	6.214	-28.78	0	0	-3.328	-9.67	-8.98	-8.76	0.05	18.14	0	0	0.21
3/20/07 1:00	100	-18	82.3	2.242	329.7	8.41	-39.71	0	0	-3.139	-9.66	-8.98	-8.76	0.05	18.14	0	0	0.21
3/20/07 2:00	200	-19	80	2.175	332.8	9.78	-47.56	0	0	-3.13	-9.65	-8.98	-8.76	0.05	18.14	0	0	0.21
3/20/07 3:00	300	-19.4	78.1	2.55	333.1	8.59	-49.75	0	0	-3.121	-9.65	-8.99	-8.76	0.05	18.14	0	0	0.21
3/20/07 4:00	400	-20	78.2	2.39	333.7	9.47	-52.61	0	0	-3.109	-9.65	-9	-8.76	0.05	18.14	0	0	0.21
3/20/07 5:00	500	-20.2	79.5	2.277	342.6	8.32	-51.84	0	0	-3.131	-9.65	-9.02	-8.77	0.05	18.14	0	0	0.21
3/20/07 6:00	600	-20.2	78.6	2.312	342.8	7.29	-52.4	0	0	-3.131	-9.67	-9.04	-8.77	0.05	18.14	0	0	0.21
3/20/07 7:00	700	-19.7	80.4	2.28	331.4	12.48	-43.99	0.005	0.646	-3.27	-9.69	-9.06	-8.78	0.05	18.13	0	0	0.21
3/20/07 8:00	800	-18.7	80.7	2.138	328.6	10.53	-67.69	0.127	0.754	-3.339	-9.71	-9.09	-8.79	0.05	18.14	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/20/07 9:00	900	-16.2	76.3	2.496	317.7	10.02	-98.8	0.27	0.727	-3.336	-9.72	-9.11	-8.79	0.05	18.14	0	0	0.21
3/20/07 10:00	1000	-14.5	69.46	2.236	303.2	11.9	-131.5	0.382	0.776	-3.138	-9.74	-9.14	-8.81	0.05	18.13	0	0	0.21
3/20/07 11:00	1100	-13.6	64.17	2.759	298.3	12.98	-136.2	0.447	0.847	-2.87	-9.73	-9.16	-8.82	0.05	18.14	0	0	0.21
3/20/07 12:00	1200	-12.2	57.69	1.876	276.4	20.78	-168.3	0.491	0.873	-2.501	-9.71	-9.19	-8.83	0.05	18.13	0	0	0.21
3/20/07 13:00	1300	-9.89	48.5	1.424	223.3	20.74	-177.2	0.514	0.864	-2.15	-9.69	-9.2	-8.85	0.05	18.13	0	0	0.21
3/20/07 14:00	1400	-9.31	45.25	2.577	128.8	26.26	-108.7	0.507	0.854	-1.782	-9.65	-9.22	-8.87	0.05	18.13	0	0	0.21
3/20/07 15:00	1500	-9.62	48.72	3.084	126.8	15.16	-68.59	0.454	0.849	-1.441	-9.59	-9.22	-8.88	0.05	18.13	0	0	0.21
3/20/07 16:00	1600	-9.35	47.27	3.427	124.6	12.85	-54.64	0.369	0.837	-1.202	-9.53	-9.21	-8.89	0.05	18.13	0	0	0.21
3/20/07 17:00	1700	-9.72	48.59	3.159	124.4	12.5	-39.7	0.221	0.825	-1.251	-9.48	-9.2	-8.89	0.05	18.13	0	0	0.21
3/20/07 18:00	1800	-10.8	51.27	2.547	117.4	14.23	-14.12	0.068	0.805	-1.39	-9.45	-9.18	-8.9	0.05	18.13	0	0	0.22
3/20/07 19:00	1900	-11.7	56.44	3.307	82.4	9.48	-16.04	0.007	0.789	-1.634	-9.43	-9.17	-8.9	0.05	18.13	0	0	0.22
3/20/07 20:00	2000	-12.2	61.54	4.222	90	10.05	-13.63	0	0	-1.669	-9.42	-9.15	-8.9	0.05	18.13	0	0	0.22
3/20/07 21:00	2100	-12.2	64.16	3.074	97.9	15.9	-10.71	0	0	-1.816	-9.41	-9.13	-8.89	0.05	18.13	0	0	0.22
3/20/07 22:00	2200	-12	63.97	3.183	111.4	17.45	-9.46	0	0	-1.883	-9.4	-9.12	-8.89	0.05	18.14	0	0	0.22
3/20/07 23:00	2300	-11.9	64.86	3.023	125.4	18.44	-8.54	0	0	-2.08	-9.39	-9.1	-8.88	0.05	18.13	0	0	0.22
3/21/07 0:00	2400	-11.8	66.14	3.884	108.6	14.9	-9.92	0	0	-2.209	-9.4	-9.08	-8.87	0.05	18.14	0	0	0.22
3/21/07 1:00	100	-11.6	67.94	4.214	108.3	15.4	-9.9	0	0	-2.295	-9.4	-9.06	-8.87	0.05	18.14	0	0	0.22
3/21/07 2:00	200	-11.7	71.8	3.55	117.7	15.32	-8.78	0	0	-2.295	-9.4	-9.05	-8.86	0.05	18.14	0	0	0.22
3/21/07 3:00	300	-11.7	75.3	4.176	114.6	12.83	-6.73	0	0	-2.295	-9.4	-9.03	-8.85	0.05	18.14	0	0	0.21
3/21/07 4:00	400	-11.8	82.4	5.419	104.6	12.81	-6.452	0	0	-2.295	-9.4	-9.01	-8.84	0.05	18.14	0	0	0.21
3/21/07 5:00	500	-11.9	85.1	5.92	99.9	12.82	-3.905	0	0	-2.252	-9.39	-9	-8.83	0.05	18.14	0	0	0.21
3/21/07 6:00	600	-11.9	86	5.381	105.6	13.8	-6.905	0	0	-2.086	-9.37	-8.98	-8.82	0.05	18.13	0	0	0.21
3/21/07 7:00	700	-11.8	86.2	6.081	107.5	13.07	-20.34	0.005	0.559	-2.027	-9.36	-8.97	-8.81	0.05	18.13	0	0	0.21
3/21/07 8:00	800	-11.5	86.2	5.14	107.7	12.67	-9.57	0.04	0.798	-1.878	-9.34	-8.95	-8.8	0.05	18.14	0	0	0.21
3/21/07 9:00	900	-11	85.1	5.08	109.2	14.19	-0.61	0.074	0.823	-1.877	-9.32	-8.94	-8.79	0.05	18.14	0	0	0.21
3/21/07 10:00	1000	-10.5	84.8	5.523	100.1	12.73	2.063	0.102	0.844	-1.726	-9.3	-8.92	-8.78	0.05	18.13	0	0	0.22
3/21/07 11:00	1100	-9.7	85.2	4.844	106.6	13.87	2.379	0.153	0.859	-1.443	-9.27	-8.9	-8.77	0.05	18.14	0	0	0.22
3/21/07 12:00	1200	-8.58	84.4	4.594	108.8	18.59	5.642	0.219	0.842	-0.982	-9.23	-8.88	-8.76	0.05	18.14	0	0	0.22
3/21/07 13:00	1300	-7.83	82	4.921	110.1	15.48	3.005	0.242	0.837	-0.625	-9.17	-8.86	-8.75	0.05	18.14	0	0	0.21
3/21/07 14:00	1400	-6.95	77.1	4.396	104	15.67	-0.156	0.257	0.837	-0.14	-9.1	-8.83	-8.73	0.05	18.14	0	0	0.21
3/21/07 15:00	1500	-6.27	72.6	3.782	115.4	17.35	-18.7	0.234	0.836	0.17	-9.03	-8.8	-8.72	0.05	18.14	0	0	0.21
3/21/07 16:00	1600	-5.23	69.05	3.647	133.1	17.56	-47.2	0.294	0.85	0.565	-8.95	-8.77	-8.7	0.05	18.14	0	0	0.21
3/21/07 17:00	1700	-4.17	66.88	3.066	124.6	16.73	-47.19	0.198	0.852	0.626	-8.87	-8.74	-8.68	0.05	18.14	0	0	0.21
3/21/07 18:00	1800	-4.31	67.82	2.106	112.6	19.7	-39.57	0.096	0.837	0.625	-8.81	-8.71	-8.66	0.05	18.15	0	0	0.21
3/21/07 19:00	1900	-5.39	73.9	0.829	158.2	55.25	-8.91	0.012	0.722	0.38	-8.78	-8.68	-8.65	0.05	18.14	0	0	0.22
3/21/07 20:00	2000	-5.06	73.8	0.44	245.9	33.23	-1.728	0	0	0.03	-8.76	-8.65	-8.63	0.05	18.15	0	0	0.21
3/21/07 21:00	2100	-5.17	77.3	0.718	292.1	53.61	-9.68	0	0	-0.213	-8.75	-8.63	-8.61	0.05	18.14	0	0	0.22
3/21/07 22:00	2200	-4.93	76.8	1.184	298.9	33.36	-21.04	0	0	-0.374	-8.74	-8.61	-8.59	0.05	18.15	0	0	0.21
3/21/07 23:00	2300	-5.34	81.5	1.849	322.6	13.73	-12.75	0	0	-0.407	-8.72	-8.59	-8.57	0.05	18.14	0	0	0.21
3/22/07 0:00	2400	-5.08	85.4	1.489	330.2	16.41	-5.856	0	0	-0.417	-8.7	-8.56	-8.55	0.05	18.14	0	0	0.21
3/22/07 1:00	100	-4.71	79.3	1.159	337.4	24.83	-5.808	0	0	-0.417	-8.69	-8.54	-8.53	0.05	18.15	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/22/07 2:00	200	-4.34	75.9	0.786	334.5	36.89	-4.551	0	0	-0.323	-8.66	-8.52	-8.51	0.05	18.15	0	0	0.21
3/22/07 3:00	300	-4.41	73.9	0.757	313.6	35.68	-13.92	0	0	-0.208	-8.64	-8.5	-8.5	0.05	18.14	0	0	0.21
3/22/07 4:00	400	-4.3	69.22	1.326	330.3	46.82	-11.18	0	0.017	-0.208	-8.61	-8.49	-8.48	0.05	18.15	0	0	0.21
3/22/07 5:00	500	-3.68	64.49	1.727	115.2	58.19	-12.86	0	0	-0.208	-8.59	-8.47	-8.46	0.05	18.15	0	0	0.21
3/22/07 6:00	600	-3.6	64.38	1.625	125	58.16	-7.92	0	0	-0.208	-8.57	-8.44	-8.44	0.05	18.15	0	0	0.21
3/22/07 7:00	700	-3.77	64.01	1.209	204.1	60	-7.63	0.001	0.359	-0.208	-8.54	-8.42	-8.43	0.05	18.15	0	0	0.21
3/22/07 8:00	800	-2.95	54.8	4.127	218.2	29.17	-8.51	0.016	0.952	-0.119	-8.52	-8.4	-8.41	0.05	18.15	0	0	0.21
3/22/07 9:00	900	-2.88	53.93	5.687	225.3	15.27	-7.75	0.08	0.837	0.399	-8.47	-8.38	-8.39	0.05	18.15	0	0	0.21
3/22/07 10:00	1000	-3.09	55.11	7.54	222.1	13.03	-5.269	0.154	0.812	1.63	-8.36	-8.36	-8.38	0.05	18.15	0	0	0.21
3/22/07 11:00	1100	-2.99	46.86	5.092	245.7	21.19	6.302	0.23	0.809	2.597	-8.22	-8.33	-8.36	0.05	18.16	0	0	0.21
3/22/07 12:00	1200	-3.26	45.8	6.148	235.4	18.56	-0.557	0.221	0.794	2.916	-8.11	-8.3	-8.34	0.05	18.17	0	0	0.21
3/22/07 13:00	1300	-3.29	46.58	6.642	233.9	14.54	0.083	0.221	0.786	3.127	-8.01	-8.27	-8.32	0.05	18.16	0	0	0.21
3/22/07 14:00	1400	-2.85	44.5	4.228	253.1	20.86	10.3	0.26	0.784	3.051	-7.94	-8.23	-8.3	0.05	18.17	0	0	0.21
3/22/07 15:00	1500	-2.8	45.09	4.466	242.9	21.92	-6.612	0.232	0.783	2.792	-7.88	-8.19	-8.27	0.05	18.17	0	0	0.21
3/22/07 16:00	1600	-2.53	44.92	4.251	241.5	23.66	9.28	0.287	0.775	2.861	-7.83	-8.14	-8.25	0.05	18.17	0	0	0.21
3/22/07 17:00	1700	-3.21	52.47	4.351	225.7	15.15	-7.84	0.128	0.774	2.74	-7.77	-8.1	-8.22	0.05	18.16	0	0	0.21
3/22/07 18:00	1800	-3.25	49.34	3.058	225.3	13.96	-15.43	0.078	0.757	2.607	-7.73	-8.07	-8.19	0.05	18.17	0	0	0.21
3/22/07 19:00	1900	-3.67	48.01	2.694	226.6	17.77	-18.9	0.009	0.857	1.998	-7.72	-8.04	-8.17	0.05	18.18	0	0	0.21
3/22/07 20:00	2000	-4.42	50.18	1.822	311	20.61	-23.24	0	0	1.362	-7.73	-8.01	-8.14	0.05	18.18	0	0	0.21
3/22/07 21:00	2100	-4.84	53.38	1.093	325.5	27.09	-14.12	0	0	0.781	-7.75	-7.98	-8.11	0.05	18.17	0	0	0.21
3/22/07 22:00	2200	-5.19	55.03	1.713	67.51	20.92	-23.27	0	0	0.559	-7.78	-7.96	-8.09	0.051	18.18	0	0	0.21
3/22/07 23:00	2300	-5.33	60.96	2.761	107.8	20.15	-23.95	0	0	0.278	-7.81	-7.95	-8.07	0.05	18.17	0	0	0.21
3/23/07 0:00	2400	-5.43	62.35	3.082	109.4	13.06	-20.52	0	0	-0.041	-7.84	-7.93	-8.05	0.051	18.18	0	0	0.21
3/23/07 1:00	100	-5.26	62.41	4.155	104.9	9.82	-9	0	0	-0.251	-7.87	-7.92	-8.03	0.05	18.17	0	0	0.21
3/23/07 2:00	200	-5.3	65.64	4.017	95.1	11.79	-6.089	0	0	-0.417	-7.89	-7.91	-8.01	0.05	18.17	0	0	0.21
3/23/07 3:00	300	-5.49	67.02	4.292	99.3	11.96	-18.73	0	0	-0.417	-7.91	-7.9	-7.99	0.05	18.18	0	0	0.21
3/23/07 4:00	400	-5.49	71.5	5.628	90	12.11	-8.08	0	0	-0.415	-7.91	-7.89	-7.98	0.051	18.18	0	0	0.21
3/23/07 5:00	500	-5.89	80.4	5.145	103.8	13.3	-10.32	0	0	-0.27	-7.91	-7.89	-7.96	0.05	18.17	0	0	0.21
3/23/07 6:00	600	-5.87	81.7	5.55	101.8	14.42	-15.5	0	0	-0.208	-7.9	-7.88	-7.95	0.05	18.18	0	0	0.21
3/23/07 7:00	700	-6	84.3	6.365	99.8	12.2	-6.171	0.003	0.453	-0.124	-7.89	-7.87	-7.94	0.05	18.18	0	0	0.21
3/23/07 8:00	800	-6.1	86.5	5.975	103.4	14.17	-3.771	0.03	0.805	0.012	-7.87	-7.86	-7.93	0.051	18.18	0	0	0.21
3/23/07 9:00	900	-5.84	86.2	5.68	102	14.47	1.801	0.096	0.789	0.298	-7.84	-7.85	-7.92	0.05	18.18	0	0	0.21
3/23/07 10:00	1000	-4.86	82.3	5.631	95.6	13.1	7.57	0.236	0.798	0.734	-7.79	-7.83	-7.9	0.05	18.18	0	0	0.21
3/23/07 11:00	1100	-4.17	79.2	5.015	105.3	12.11	4.51	0.208	0.802	0.972	-7.73	-7.81	-7.89	0.05	18.18	0	0	0.21
3/23/07 12:00	1200	-2.59	71.9	3.731	120.1	13.89	5.774	0.2	0.814	1.4	-7.66	-7.78	-7.87	0.05	18.18	0	0	0.21
3/23/07 13:00	1300	-2.02	70.3	2.554	135.7	15.19	1.118	0.144	0.816	1.523	-7.59	-7.75	-7.86	0.051	18.18	0	0	0.21
3/23/07 14:00	1400	-0.79	56.89	2.069	204.7	23	-0.888	0.301	0.81	2.009	-7.52	-7.72	-7.84	0.051	18.18	0	0	0.2
3/23/07 15:00	1500	-0.46	48.78	2.171	186.8	24.87	-7.24	0.223	0.789	2.745	-7.41	-7.69	-7.81	0.051	18.18	0	0	0.21
3/23/07 16:00	1600	-0.93	49.11	3.868	155.6	14.6	-9.52	0.115	0.822	2.712	-7.34	-7.66	-7.8	0.051	18.19	0	0	0.21
3/23/07 17:00	1700	-1.55	56.96	4.133	171.3	12.14	-10.25	0.087	0.808	2.71	-7.28	-7.62	-7.77	0.051	18.19	0	0	0.21
3/23/07 18:00	1800	-2.22	63.68	3.617	165.1	11.57	-11.91	0.031	0.838	2.607	-7.22	-7.59	-7.75	0.051	18.19	0	0	0.21

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/23/07 19:00	1900	-3.03	71.2	2.435	154.9	17.58	-11	0.007	0.715	2.229	-7.2	-7.57	-7.73	0.051	18.19	0	0	0.21
3/23/07 20:00	2000	-3.62	72.7	0.642	11	58.55	-15.33	0	0	1.807	-7.19	-7.54	-7.71	0.051	18.19	0	0	0.21
3/23/07 21:00	2100	-3.52	67.04	2.207	264.4	42.13	-23.53	0	0	1.414	-7.19	-7.52	-7.68	0.051	18.19	0	0	0.21
3/23/07 22:00	2200	-3.45	64.3	2.89	246.4	19.6	-13.67	0	0	1.087	-7.2	-7.49	-7.66	0.051	18.19	0	0	0.21
3/23/07 23:00	2300	-3.87	62.54	3.341	248.8	18.19	-23.34	0	0	0.708	-7.21	-7.47	-7.64	0.051	18.2	0	0	0.21
3/24/07 0:00	2400	-4.13	61.99	3.22	275	22.7	-15.13	0	0	0.625	-7.23	-7.45	-7.62	0.051	18.2	0	0	0.21
3/24/07 1:00	100	-4.4	59.11	2.908	263.3	21.66	-12.92	0	0	0.429	-7.25	-7.44	-7.6	0.051	18.2	0	0	0.21
3/24/07 2:00	200	-4.93	56.39	2.632	263.2	23.43	-18.17	0	0	0.283	-7.27	-7.43	-7.58	0.051	18.2	0	0	0.21
3/24/07 3:00	300	-5.5	57.91	2.522	264.4	27.45	-18.36	0	0	0.17	-7.28	-7.42	-7.56	0.051	18.2	0	0	0.21
3/24/07 4:00	400	-6.41	59.28	1.84	290.4	21.72	-36.91	0	0	-0.013	-7.3	-7.41	-7.55	0.051	18.2	0	0	0.21
3/24/07 5:00	500	-6.79	58.33	2.26	304.1	17.2	-20.67	0	0	-0.209	-7.32	-7.4	-7.54	0.051	18.2	0	0	0.21
3/24/07 6:00	600	-7.29	60.78	2.739	312.7	12.09	-37.55	0	0	-0.413	-7.35	-7.4	-7.52	0.051	18.2	0	0	0.2
3/24/07 7:00	700	-8.32	63.8	2.69	321.3	8.75	-50.81	0.013	0.822	-0.546	-7.37	-7.4	-7.51	0.051	18.2	0	0	0.2
3/24/07 8:00	800	-7.45	60.09	2.999	314.5	13.38	-18.37	0.116	0.849	-0.453	-7.38	-7.4	-7.5	0.051	18.2	0	0	0.2
3/24/07 9:00	900	-6.8	56.44	3.222	289.1	17.44	-1.011	0.164	0.789	-0.228	-7.39	-7.39	-7.49	0.051	18.2	0	0	0.21
3/24/07 10:00	1000	-6.35	53.49	3.44	285.1	21.91	20.29	0.259	0.787	-0.009	-7.38	-7.4	-7.48	0.051	18.2	0	0	0.2
3/24/07 11:00	1100	-5.89	51.24	3.091	274.3	25.43	17.28	0.314	0.79	0.449	-7.36	-7.39	-7.47	0.051	18.2	0	0	0.2
3/24/07 12:00	1200	-5.37	47.52	2.597	273.6	24.39	1.448	0.339	0.798	0.686	-7.32	-7.39	-7.46	0.051	18.2	0	0	0.2
3/24/07 13:00	1300	-4.11	41.74	2.696	265.4	26.84	-8.45	0.481	0.81	1.438	-7.25	-7.38	-7.45	0.051	18.2	0	0	0.2
3/24/07 14:00	1400	-3.91	39.87	2.836	245.6	25.57	-30.54	0.427	0.805	1.846	-7.18	-7.37	-7.45	0.051	18.2	0	0	0.2
3/24/07 15:00	1500	-3.15	37.12	2.155	270.3	34.94	-15.83	0.435	0.797	2.263	-7.09	-7.35	-7.44	0.051	18.2	0	0	0.2
3/24/07 16:00	1600	-3.11	37.07	2.16	233.6	29.16	-35.01	0.346	0.79	2.364	-7.02	-7.32	-7.43	0.051	18.2	0	0	0.2
3/24/07 17:00	1700	-3.58	39	1.522	237.5	31.56	-35.09	0.196	0.785	2.102	-6.97	-7.3	-7.42	0.051	18.21	0	0	0.2
3/24/07 18:00	1800	-4.47	40.42	1.376	247	18.66	-44.85	0.09	0.845	1.617	-6.95	-7.27	-7.4	0.051	18.21	0	0	0.2
3/24/07 19:00	1900	-6.35	46.03	0.482	290.7	23.32	-47.81	0.009	1.296	0.82	-6.98	-7.26	-7.39	0.051	18.21	0	0	0.21
3/24/07 20:00	2000	-7.57	51.59	1.507	331.7	10.48	-51.15	0	0	0.103	-7.03	-7.25	-7.37	0.051	18.2	0	0	0.2
3/24/07 21:00	2100	-9.1	56.5	2.123	339.3	10.12	-54.59	0	0	-0.589	-7.09	-7.24	-7.36	0.051	18.21	0	0	0.2
3/24/07 22:00	2200	-9.03	54.25	1.747	337	17.39	-53.22	0	0	-0.997	-7.15	-7.24	-7.35	0.051	18.2	0	0	0.2
3/24/07 23:00	2300	-8.72	52.3	2.14	21.68	19.19	-48.57	0	0	-1.401	-7.22	-7.26	-7.34	0.051	18.21	0	0	0.21
3/25/07 0:00	2400	-9.11	54.76	1.588	28.17	18.83	-43.22	0	0	-1.816	-7.3	-7.28	-7.33	0.051	18.21	0	0	0.21
3/25/07 1:00	100	-8.17	52.86	2.326	70.7	11.27	-42.68	0	0	-2.243	-7.38	-7.3	-7.33	0.051	18.2	0	0	0.21
3/25/07 2:00	200	-8.65	55.49	2.147	71.3	11.81	-40.58	0	0	-2.609	-7.46	-7.33	-7.33	0.051	18.2	0	0	0.2
3/25/07 3:00	300	-8.54	55.85	2.123	91.1	27.14	-38.16	0	0	-2.891	-7.54	-7.36	-7.34	0.051	18.2	0	0	0.21
3/25/07 4:00	400	-9.28	58.66	0.277	138.5	53.23	-30.86	0	0	-3.13	-7.61	-7.4	-7.35	0.051	18.2	0	0	0.21
3/25/07 5:00	500	-9.69	60.93	1.375	160.4	25.76	-33.8	0	0	-3.404	-7.68	-7.43	-7.36	0.051	18.2	0	0	0.21
3/25/07 6:00	600	-9.64	60.98	1.444	164.5	24.91	-22.84	0	0	-3.706	-7.75	-7.46	-7.38	0.051	18.2	0	0	0.21
3/25/07 7:00	700	-9.75	61.67	1.504	160.7	21.64	-21.87	0.007	0.81	-4.008	-7.82	-7.49	-7.39	0.051	18.19	0	0	0.21
3/25/07 8:00	800	-9.18	59.86	1.721	135.9	23.41	-23.76	0.054	0.8	-3.961	-7.88	-7.52	-7.41	0.051	18.19	0	0	0.2
3/25/07 9:00	900	-8.16	56.48	1.709	159.6	38.24	-17.27	0.138	0.794	-3.614	-7.91	-7.54	-7.42	0.051	18.19	0	0	0.2
3/25/07 10:00	1000	-5.93	49.66	2.416	131.7	13.55	-23.9	0.304	0.806	-2.856	-7.91	-7.57	-7.44	0.051	18.19	0	0	0.2
3/25/07 11:00	1100	-4.4	45.45	2.974	127.2	12.09	-18.94	0.417	0.804	-1.629	-7.85	-7.57	-7.45	0.051	18.19	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/25/07 12:00	1200	-3.71	44.11	2.714	129.8	14.48	-15.37	0.458	0.804	-0.742	-7.78	-7.57	-7.46	0.051	18.19	0	0	0.2
3/25/07 13:00	1300	-2.46	40.84	2.791	133.9	17.37	-36.02	0.514	0.808	0.465	-7.66	-7.57	-7.47	0.051	18.19	0	0	0.2
3/25/07 14:00	1400	-2.81	42.11	3.298	152.7	22.54	-36.21	0.531	0.799	1.328	-7.53	-7.55	-7.48	0.051	18.19	0	0	0.2
3/25/07 15:00	1500	-2.24	40.51	2.626	156.9	29.91	-26.27	0.38	0.798	2.172	-7.38	-7.53	-7.48	0.051	18.2	0	0	0.2
3/25/07 16:00	1600	-3.35	45.7	3.391	169.5	24.75	-12.22	0.293	0.776	2.382	-7.26	-7.5	-7.48	0.051	18.19	0	0	0.2
3/25/07 17:00	1700	-4.13	48.6	3.33	172.2	14.15	-32.9	0.14	0.788	2.497	-7.16	-7.47	-7.47	0.051	18.2	0	0	0.2
3/25/07 18:00	1800	-4.84	53.36	2.876	177.8	10.64	-35.78	0.08	0.784	1.986	-7.1	-7.44	-7.46	0.051	18.2	0	0	0.2
3/25/07 19:00	1900	-5.6	57.77	1.528	163.1	16.5	-24.82	0.015	0.891	1.163	-7.09	-7.41	-7.44	0.051	18.2	0	0	0.2
3/25/07 20:00	2000	-6.26	59.59	1.39	130.3	15.91	-34.84	0	0	0.418	-7.13	-7.39	-7.43	0.051	18.2	0	0	0.21
3/25/07 21:00	2100	-6.55	62.72	1.943	108.5	11.19	-25.37	0	0	-0.211	-7.17	-7.37	-7.42	0.051	18.2	0	0	0.2
3/25/07 22:00	2200	-6.23	66.57	1.936	107.4	12.9	-11.22	0	0	-0.722	-7.22	-7.35	-7.4	0.051	18.2	0	0	0.21
3/25/07 23:00	2300	-5.9	67.28	2.325	104.8	12.56	-14.18	0	0	-1.058	-7.26	-7.34	-7.39	0.051	18.2	0	0	0.21
3/26/07 0:00	2400	-6.01	72.3	2.298	113.9	15.67	-2.166	0	0	-1.251	-7.3	-7.34	-7.38	0.051	18.2	0	0	0.21
3/26/07 1:00	100	-6.55	85.8	2.195	119.8	15.17	-3.749	0	0	-1.239	-7.33	-7.33	-7.37	0.051	18.2	0	0	0.2
3/26/07 2:00	200	-7.42	90.7	3.282	293.1	19.06	-2.31	0	0	-1.045	-7.34	-7.33	-7.36	0.051	18.2	0	0	0.22
3/26/07 3:00	300	-7.34	90.1	3.463	303.3	16.06	-9.41	0	0	-0.878	-7.34	-7.32	-7.35	0.051	18.2	0	0	0.22
3/26/07 4:00	400	-8.13	82.6	4.286	314.8	13.16	-30.68	0	0	-0.76	-7.33	-7.32	-7.35	0.051	18.2	0	0	0.21
3/26/07 5:00	500	-8.9	69.56	4.18	300.6	18.08	-44.7	0	0	-0.626	-7.32	-7.31	-7.34	0.051	18.2	0	0	0.21
3/26/07 6:00	600	-9.29	70.1	4.077	297	13.75	-36.51	0	0	-0.626	-7.32	-7.31	-7.34	0.051	18.2	0	0	0.21
3/26/07 7:00	700	-9.59	71	3.622	301.4	15.62	-33.3	0.014	0.687	-0.774	-7.32	-7.3	-7.33	0.051	18.2	0	0	0.2
3/26/07 8:00	800	-9.77	70	3.481	300.3	15.03	-22.03	0.051	0.826	-0.834	-7.32	-7.29	-7.32	0.051	18.2	0	0	0.2
3/26/07 9:00	900	-9.47	66.63	3.161	284.5	20.9	-35.46	0.205	0.867	-0.582	-7.33	-7.28	-7.31	0.051	18.2	0	0	0.21
3/26/07 10:00	1000	-8.61	65.45	3.161	265.5	18.05	-36.07	0.397	0.873	-0.242	-7.31	-7.28	-7.3	0.051	18.2	0	0	0.2
3/26/07 11:00	1100	-8.29	65.13	2.888	251.2	22.8	10.38	0.372	0.845	0.312	-7.27	-7.27	-7.29	0.051	18.21	0	0	0.21
3/26/07 12:00	1200	-9.24	66.72	3.08	251.8	21.75	3.121	0.22	0.856	-0.019	-7.26	-7.26	-7.29	0.051	18.2	0	0	0.2
3/26/07 13:00	1300	-8.45	56.99	4.097	229.7	18.94	-10.71	0.502	0.847	0.468	-7.22	-7.26	-7.28	0.051	18.2	0	0	0.2
3/26/07 14:00	1400	-8.33	48.91	3.633	250.6	21.91	-12.07	0.375	0.847	0.774	-7.16	-7.24	-7.28	0.051	18.2	0	0	0.21
3/26/07 15:00	1500	-8.49	48.31	3.48	262	18.46	-10.07	0.283	0.837	0.666	-7.12	-7.23	-7.27	0.051	18.21	0	0	0.21
3/26/07 16:00	1600	-7.89	47.22	4.184	240.4	19.36	-13.06	0.382	0.809	0.64	-7.09	-7.21	-7.26	0.051	18.2	0	0	0.2
3/26/07 17:00	1700	-8.53	56.37	3.975	237	16.96	-40.53	0.297	0.799	0.452	-7.08	-7.18	-7.25	0.051	18.2	0	0	0.2
3/26/07 18:00	1800	-9.46	64.34	2.301	235.3	16.67	-42.44	0.116	0.809	-0.358	-7.11	-7.17	-7.24	0.051	18.21	0	0	0.2
3/26/07 19:00	1900	-10.3	70.6	2.054	229.1	13.08	-29.84	0.019	0.999	-1.126	-7.16	-7.16	-7.22	0.051	18.21	0	0	0.2
3/26/07 20:00	2000	-11.6	73.6	1.779	280.2	12.24	-50.58	0	0.113	-1.959	-7.22	-7.15	-7.21	0.051	18.21	0	0	0.2
3/26/07 21:00	2100	-13.1	78.4	2.191	304	4.123	-58.48	0	0	-2.353	-7.29	-7.15	-7.2	0.051	18.21	0	0	0.2
3/26/07 22:00	2200	-13.8	79.9	2.685	316.6	7.19	-58.23	0	0	-2.503	-7.34	-7.15	-7.19	0.051	18.21	0	0	0.2
3/26/07 23:00	2300	-13.8	79.7	2.836	315.7	8.03	-57.72	0	0	-2.503	-7.37	-7.17	-7.19	0.051	18.21	0	0	0.2
3/27/07 0:00	2400	-13.6	78.1	2.644	318.5	6.741	-38.88	0	0	-2.503	-7.41	-7.19	-7.18	0.051	18.2	0	0	0.2
3/27/07 1:00	100	-13.6	79	2.436	314.4	7.73	-42.94	0	0	-2.503	-7.44	-7.22	-7.19	0.051	18.2	0	0	0.2
3/27/07 2:00	200	-13.5	77.5	2.881	315.4	6.935	-58.21	0	0	-2.503	-7.49	-7.25	-7.19	0.051	18.2	0	0	0.2
3/27/07 3:00	300	-14.4	77	2.586	309.2	8.27	-57.2	0	0	-2.621	-7.53	-7.29	-7.2	0.051	18.2	0	0	0.2
3/27/07 4:00	400	-14.7	79.2	2.763	319.6	6.959	-57.59	0	0	-2.712	-7.58	-7.34	-7.22	0.051	18.2	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/27/07 5:00	500	-15.2	80	2.259	324.9	8.23	-49.58	0	0	-2.712	-7.62	-7.38	-7.23	0.051	18.2	0	0	0.2
3/27/07 6:00	600	-16	79.4	2.366	333.2	11.18	-52.1	0	0	-2.713	-7.67	-7.43	-7.25	0.051	18.2	0	0	0.2
3/27/07 7:00	700	-16.3	79.3	2.367	347.9	3.95	-51.96	0.023	1.131	-2.717	-7.71	-7.48	-7.27	0.051	18.19	0	0	0.2
3/27/07 8:00	800	-15.2	73.5	2.05	350	4.509	-42.39	0.132	0.951	-2.713	-7.76	-7.52	-7.3	0.051	18.19	0	0	0.2
3/27/07 9:00	900	-12.1	65.7	1.295	336	17.96	-46.97	0.255	0.876	-2.531	-7.79	-7.56	-7.32	0.051	18.19	0	0	0.2
3/27/07 10:00	1000	-8.83	52.35	0.741	357.3	28.54	-40.88	0.368	0.858	-2.295	-7.81	-7.6	-7.34	0.051	18.19	0	0	0.19
3/27/07 11:00	1100	-6.97	45.93	0.843	321.9	37.76	-34.46	0.466	0.843	-1.862	-7.81	-7.63	-7.37	0.051	18.19	0	0	0.2
3/27/07 12:00	1200	-7.11	42.07	1.463	275.1	28.17	-19.75	0.536	0.834	-1.232	-7.78	-7.65	-7.39	0.051	18.19	0	0	0.2
3/27/07 13:00	1300	-7.18	37.63	1.946	270.5	31.57	-14.36	0.566	0.825	-0.443	-7.72	-7.67	-7.41	0.051	18.19	0	0	0.2
3/27/07 14:00	1400	-5.76	32.2	1.352	276.3	29.6	-18.04	0.552	0.817	0.3	-7.63	-7.68	-7.44	0.051	18.19	0	0	0.2
3/27/07 15:00	1500	-5.53	35.25	1.866	221	36.41	-39.11	0.511	0.808	0.718	-7.54	-7.68	-7.45	0.051	18.19	0	0	0.2
3/27/07 16:00	1600	-5.75	33.5	2.045	213.6	23.4	-49.62	0.404	0.801	0.951	-7.44	-7.66	-7.46	0.051	18.19	0	0	0.2
3/27/07 17:00	1700	-5.63	34.34	1.491	204.2	25.06	-51.56	0.26	0.791	0.852	-7.37	-7.64	-7.47	0.051	18.19	0	0	0.2
3/27/07 18:00	1800	-6.19	34.12	0.656	254.7	47.82	-43.41	0.119	0.816	0.493	-7.34	-7.62	-7.47	0.051	18.19	0	0	0.2
3/27/07 19:00	1900	-9.19	43.36	0.918	331.9	19.72	-50.26	0.013	1.247	-0.247	-7.36	-7.61	-7.48	0.051	18.19	0	0	0.2
3/27/07 20:00	2000	-11.3	48.9	2.194	339.8	6.625	-57.18	0	0.146	-0.898	-7.39	-7.59	-7.47	0.051	18.19	0	0	0.2
3/27/07 21:00	2100	-12.9	52.16	2.496	340.4	7.06	-58.05	0	0	-1.233	-7.42	-7.58	-7.47	0.051	18.19	0	0	0.2
3/27/07 22:00	2200	-13.5	52.27	2.547	346.1	5.849	-58.37	0	0	-1.471	-7.47	-7.57	-7.46	0.051	18.19	0	0	0.2
3/27/07 23:00	2300	-14.2	53.79	2.582	346.3	7.7	-56.59	0	0	-1.725	-7.52	-7.58	-7.46	0.051	18.2	0	0	0.2
3/28/07 0:00	2400	-14.8	55.31	2.861	343.1	9.1	-57.47	0	0	-1.975	-7.58	-7.6	-7.46	0.051	18.19	0	0	0.2
3/28/07 1:00	100	-15.4	57.25	2.885	341.3	9.45	-57.79	0	0	-2.096	-7.65	-7.63	-7.47	0.051	18.19	0	0	0.2
3/28/07 2:00	200	-15.1	56.63	2.492	338.2	10.26	-54.68	0	0	-2.294	-7.72	-7.66	-7.47	0.051	18.2	0	0	0.2
3/28/07 3:00	300	-13.7	52.61	1.708	28.66	31.69	-47.32	0	0.017	-2.5	-7.79	-7.7	-7.48	0.051	18.19	0	0	0.2
3/28/07 4:00	400	-13.5	50.46	1.928	8.85	31.59	-49.89	0	0	-2.888	-7.87	-7.75	-7.5	0.051	18.19	0	0	0.2
3/28/07 5:00	500	-15.2	57.12	1.468	349.6	16.83	-47.19	0	0	-3.216	-7.96	-7.79	-7.52	0.051	18.18	0	0	0.21
3/28/07 6:00	600	-15.6	58.89	1.544	2.201	22.83	-45.19	0	0.014	-3.442	-8.04	-7.83	-7.54	0.051	18.19	0	0	0.2
3/28/07 7:00	700	-15	56.97	1.024	352.2	65.16	-39.81	0.026	1.28	-3.626	-8.11	-7.88	-7.56	0.051	18.19	0	0	0.2
3/28/07 8:00	800	-12.4	49.7	1.242	116.1	36.32	-46.76	0.138	0.951	-3.844	-8.18	-7.92	-7.59	0.051	18.18	0	0	0.2
3/28/07 9:00	900	-10.6	45.74	1.971	144.8	18.14	-58.71	0.265	0.866	-3.963	-8.24	-7.95	-7.61	0.051	18.18	0	0	0.2
3/28/07 10:00	1000	-9.3	42.17	2.341	139.2	19.62	-57.33	0.383	0.854	-3.633	-8.28	-7.99	-7.64	0.051	18.18	0	0	0.2
3/28/07 11:00	1100	-8.66	41.52	2.462	162.9	18.75	-62.44	0.479	0.841	-2.886	-8.28	-8.02	-7.66	0.05	18.17	0	0	0.2
3/28/07 12:00	1200	-6.97	37.36	2.405	147.1	22.95	-50.6	0.543	0.832	-1.88	-8.22	-8.03	-7.69	0.05	18.17	0	0	0.2
3/28/07 13:00	1300	-5.65	36.48	2.636	165.9	19.44	-50.83	0.571	0.825	-0.758	-8.12	-8.03	-7.71	0.05	18.17	0	0	0.2
3/28/07 14:00	1400	-5.34	36.68	2.701	171.5	26.01	-52.24	0.564	0.819	0.336	-7.99	-8.02	-7.72	0.051	18.18	0	0	0.2
3/28/07 15:00	1500	-4.99	37.56	1.712	208.6	26.67	-10.74	0.382	0.794	0.879	-7.86	-8	-7.73	0.05	18.18	0	0	0.2
3/28/07 16:00	1600	-5.58	40.67	1.355	201.6	42.37	7.06	0.223	0.78	0.945	-7.75	-7.97	-7.74	0.051	18.18	0	0	0.2
3/28/07 17:00	1700	-5.04	40.55	0.797	273.5	32.76	5.129	0.158	0.776	0.898	-7.67	-7.94	-7.74	0.05	18.18	0	0	0.2
3/28/07 18:00	1800	-5.62	44.83	1.201	213.2	57.66	-25.01	0.088	0.785	0.72	-7.61	-7.91	-7.73	0.05	18.18	0	0	0.2
3/28/07 19:00	1900	-6.77	48.75	0.682	308.4	81.6	-20.55	0.036	0.777	0.55	-7.58	-7.87	-7.73	0.05	18.18	0	0	0.2
3/28/07 20:00	2000	-7.32	50.42	0.741	250.9	75.7	-21.11	0.003	0.281	0.012	-7.57	-7.84	-7.72	0.051	18.18	0	0	0.2
3/28/07 21:00	2100	-8.22	53.36	1.136	327.1	17.07	-39.48	0	0	-0.523	-7.59	-7.81	-7.71	0.051	18.18	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/28/07 22:00	2200	-9.41	57.85	1.793	331.9	14.11	-43.9	0	0	-0.896	-7.61	-7.79	-7.69	0.051	18.19	0	0	0.2
3/28/07 23:00	2300	-9.41	57.76	1.234	341.5	42.17	-33	0	0	-1.16	-7.63	-7.76	-7.67	0.051	18.19	0	0	0.2
3/29/07 0:00	2400	-9.3	58.71	1.481	331.6	26.24	-35.1	0	0	-1.544	-7.66	-7.75	-7.66	0.051	18.18	0	0	0.2
3/29/07 1:00	100	-10.4	71.4	1.894	325.1	22.25	-41.6	0	0	-1.809	-7.7	-7.74	-7.65	0.051	18.18	0	0	0.2
3/29/07 2:00	200	-11.7	67.74	2.594	326.5	10.16	-49.38	0	0	-1.877	-7.74	-7.74	-7.64	0.051	18.18	0	0	0.2
3/29/07 3:00	300	-12.6	64.64	2.739	325.8	8.2	-50.91	0	0	-1.877	-7.77	-7.75	-7.64	0.051	18.19	0	0	0.2
3/29/07 4:00	400	-13.2	64.72	2.618	329.7	11.02	-48.62	0	0	-1.868	-7.79	-7.76	-7.63	0.051	18.18	0	0	0.2
3/29/07 5:00	500	-13.4	63.13	2.659	325.1	10.73	-45.75	0	0	-1.877	-7.83	-7.78	-7.63	0.051	18.19	0	0	0.2
3/29/07 6:00	600	-13.4	62.73	2.366	324.9	20.6	-45.74	0	0.062	-1.935	-7.87	-7.8	-7.64	0.051	18.19	0	0	0.21
3/29/07 7:00	700	-13	61.65	2.515	331.3	14.82	-43.11	0.032	1.108	-2.086	-7.91	-7.83	-7.64	0.05	18.18	0	0	0.2
3/29/07 8:00	800	-11	51.98	1.952	337.2	17.67	-42.25	0.143	0.927	-1.973	-7.94	-7.85	-7.64	0.051	18.18	0	0	0.2
3/29/07 9:00	900	-8.67	46.51	0.654	189.5	62.54	-44.88	0.264	0.85	-1.765	-7.96	-7.87	-7.65	0.051	18.19	0	0	0.2
3/29/07 10:00	1000	-7.94	44.03	0.895	199.6	23.82	-41.87	0.378	0.842	-1.553	-7.97	-7.89	-7.67	0.05	18.18	0	0	0.2
3/29/07 11:00	1100	-7.44	41.45	1.363	194.3	10.2	-39.02	0.477	0.833	-1.121	-7.95	-7.9	-7.67	0.051	18.18	0	0	0.2
3/29/07 12:00	1200	-6.2	39.11	2.044	196.5	17.3	-42.27	0.545	0.825	-0.417	-7.9	-7.9	-7.68	0.051	18.18	0	0	0.2
3/29/07 13:00	1300	-5.03	37.32	2.424	217.9	17.98	-36.24	0.573	0.819	0.457	-7.8	-7.9	-7.69	0.051	18.18	0	0	0.2
3/29/07 14:00	1400	-4.66	37.69	3.317	207.8	17.84	-46.29	0.559	0.812	1.349	-7.68	-7.89	-7.7	0.05	18.18	0	0	0.2
3/29/07 15:00	1500	-3.37	33.61	1.733	226.8	36.6	-37.88	0.499	0.806	2.246	-7.52	-7.86	-7.7	0.05	18.18	0	0	0.2
3/29/07 16:00	1600	-2.4	31.34	1.092	278.3	25.56	-30.42	0.405	0.797	2.298	-7.41	-7.82	-7.69	0.051	18.18	0.25	0	0.19
3/29/07 17:00	1700	-3.69	36.89	2.501	59.26	41.14	-40.82	0.294	0.784	2.016	-7.33	-7.79	-7.68	0.051	18.18	0	0	0.2
3/29/07 18:00	1800	-4.79	40.56	2.799	54.97	13.45	-46	0.144	0.802	1.461	-7.29	-7.75	-7.67	0.051	18.18	0	0	0.2
3/29/07 19:00	1900	-6.49	46.52	2.448	36.18	17.3	-51.39	0.014	1.155	0.754	-7.29	-7.71	-7.66	0.051	18.18	0	0	0.2
3/29/07 20:00	2000	-8.26	52.3	2.735	317.2	5.68	-49.18	0.001	0.407	0.204	-7.31	-7.68	-7.64	0.051	18.18	0	0	0.2
3/29/07 21:00	2100	-9.49	56.52	2.934	331.2	7.82	-37.28	0	0	-0.27	-7.35	-7.66	-7.63	0.051	18.19	0	0	0.2
3/29/07 22:00	2200	-10.3	57.57	2.935	335.7	6.418	-43.66	0	0	-0.549	-7.38	-7.64	-7.61	0.051	18.19	0	0	0.2
3/29/07 23:00	2300	-11.6	60.15	3.076	337.3	6.521	-47.05	0	0	-0.789	-7.41	-7.62	-7.59	0.051	18.19	0	0	0.2
3/30/07 0:00	2400	-11.9	61.7	3.063	334.5	5.248	-46.41	0	0	-0.999	-7.46	-7.62	-7.57	0.051	18.19	0	0	0.2
3/30/07 1:00	100	-12.1	62.52	3.03	335.4	5.672	-40.31	0	0	-1.198	-7.51	-7.63	-7.56	0.051	18.19	0	0	0.2
3/30/07 2:00	200	-12.3	63.09	2.935	334.2	5.286	-44.82	0	0	-1.388	-7.56	-7.64	-7.56	0.051	18.19	0	0	0.2
3/30/07 3:00	300	-12.5	63.64	2.957	331.5	5.69	-44.45	0	0	-1.52	-7.61	-7.65	-7.55	0.051	18.18	0	0	0.2
3/30/07 4:00	400	-11.9	65.48	2.612	337.1	4.714	-7.81	0	0	-1.669	-7.66	-7.67	-7.55	0.051	18.18	0	0	0.2
3/30/07 5:00	500	-11.9	63.33	3.331	338.9	10.39	-43.11	0	0	-1.828	-7.72	-7.69	-7.55	0.051	18.18	0	0	0.2
3/30/07 6:00	600	-12.1	61.76	3.398	337.7	11.38	-55.02	0	0.03	-1.877	-7.77	-7.72	-7.56	0.051	18.18	0	0	0.2
3/30/07 7:00	700	-13.4	65.55	3.06	335.4	7.32	-48	0.033	1.209	-1.877	-7.82	-7.75	-7.57	0.051	18.18	0	0	0.2
3/30/07 8:00	800	-11.4	58.28	2.145	331.5	45.94	-41.87	0.149	0.903	-1.707	-7.84	-7.77	-7.57	0.051	18.18	0	0	0.2
3/30/07 9:00	900	-8.07	45.93	0.557	185.7	60.98	-42.28	0.269	0.837	-1.38	-7.85	-7.78	-7.58	0.051	18.19	0	0	0.2
3/30/07 10:00	1000	-8.4	44.64	1.172	176.8	28.78	-44.65	0.388	0.836	-1.124	-7.85	-7.8	-7.59	0.051	18.19	0	0	0.19
3/30/07 11:00	1100	-6.93	41.38	1.661	172.9	17.04	-42.42	0.484	0.827	-0.66	-7.82	-7.8	-7.6	0.051	18.18	0	0	0.2
3/30/07 12:00	1200	-3.77	34.79	1.534	171.2	50.5	-34.2	0.548	0.82	0.081	-7.75	-7.79	-7.6	0.051	18.18	0	0	0.2
3/30/07 13:00	1300	-4.07	39.96	3.124	236.4	29.97	-21.43	0.58	0.816	0.898	-7.65	-7.79	-7.61	0.051	18.18	0	0	0.2
3/30/07 14:00	1400	-3.83	39.92	3.997	336.7	13.04	34.62	0.565	0.809	1.597	-7.53	-7.77	-7.61	0.051	18.18	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
3/30/07 15:00	1500	-4.27	41.44	5.491	337.5	10.01	25.72	0.511	0.801	1.834	-7.42	-7.74	-7.61	0.051	18.19	0	0	0.2
3/30/07 16:00	1600	-4.54	41.85	5.917	337.3	10.81	6.767	0.421	0.79	1.84	-7.33	-7.7	-7.6	0.051	18.19	0	0	0.2
3/30/07 17:00	1700	-4.89	41.41	6.109	338.4	10.16	-17.14	0.305	0.773	1.443	-7.27	-7.66	-7.59	0.051	18.18	0	0	0.2
3/30/07 18:00	1800	-5.3	41.95	5.347	340.8	11.2	-39.55	0.152	0.8	0.772	-7.25	-7.61	-7.58	0.051	18.19	0	0	0.2
3/30/07 19:00	1900	-6.36	41.83	5.052	342.4	12.82	-66.23	0.014	1.146	0.247	-7.26	-7.57	-7.56	0.051	18.19	0	0	0.2
3/30/07 20:00	2000	-7.54	43.07	2.73	317.9	24.09	-59.17	0	0.282	-0.128	-7.28	-7.54	-7.54	0.051	18.19	0	0	0.2
3/30/07 21:00	2100	-7.77	40.86	3.58	328.9	19.09	-60.01	0	0	-0.458	-7.3	-7.51	-7.52	0.051	18.19	0	0	0.2
3/30/07 22:00	2200	-8.26	40.48	4.687	337.7	13.53	-60.85	0	0	-0.864	-7.34	-7.5	-7.5	0.051	18.19	0	0	0.2
3/30/07 23:00	2300	-8.48	38.9	5.91	345.1	11.53	-57.62	0	0	-1.361	-7.39	-7.49	-7.49	0.051	18.19	0	0	0.2
3/31/07 0:00	2400	-8.5	38.19	6.733	345.2	10.48	-61.96	0	0	-2.265	-7.48	-7.5	-7.47	0.051	18.19	0	0	0.2
3/31/07 1:00	100	-8.5	35.1	5.896	340.1	11.81	-67.06	0	0	-2.503	-7.56	-7.51	-7.46	0.051	18.19	0	0	0.21
3/31/07 2:00	200	-9.1	34.53	5.502	336.1	11	-73.3	0	0	-2.308	-7.61	-7.53	-7.45	0.051	18.19	0	0	0.2
3/31/07 3:00	300	-9.84	36.62	6.099	335.5	10.32	-76.9	0	0	-2.361	-7.65	-7.55	-7.45	0.051	18.2	0	0	0.2
3/31/07 4:00	400	-10.6	35.77	5.354	345.9	14.04	-74.4	0	0	-2.759	-7.7	-7.57	-7.45	0.051	18.2	0	0	0.2
3/31/07 5:00	500	-12.1	41.61	4.433	324	12.57	-70.5	0	0	-2.777	-7.77	-7.59	-7.45	0.051	18.2	0	0	0.2
3/31/07 6:00	600	-12.4	42.53	3.514	321.1	17.53	-66.46	0	0.07	-2.523	-7.8	-7.62	-7.46	0.051	18.19	0	0	0.2
3/31/07 7:00	700	-12.6	44.64	4.117	319.1	18.54	-59.62	0.037	1.193	-2.503	-7.83	-7.65	-7.47	0.051	18.2	0	0	0.2
3/31/07 8:00	800	-10.9	40.21	1.122	47.77	30.97	-48.21	0.153	0.873	-2.388	-7.86	-7.68	-7.48	0.051	18.19	0	0	0.19
3/31/07 9:00	900	-10.5	39.67	1.233	310.8	45.52	-38.62	0.204	0.839	-2.164	-7.88	-7.71	-7.49	0.051	18.2	0	0	0.2
3/31/07 10:00	1000	-9.19	37.86	1.008	326	65.63	-7.25	0.316	0.801	-2.022	-7.89	-7.73	-7.5	0.051	18.19	0	0	0.19
3/31/07 11:00	1100	-7.73	34.54	1.96	106.5	29.67	16.38	0.464	0.781	-1.632	-7.89	-7.74	-7.52	0.051	18.18	0	0	0.2
3/31/07 12:00	1200	-7.84	40.16	2.086	55.1	27.86	9.03	0.508	0.797	-0.943	-7.84	-7.74	-7.53	0.051	18.18	0	0	0.2
3/31/07 13:00	1300	-8.67	45.97	2.907	10.03	23.18	12.17	0.454	0.808	-0.118	-7.75	-7.73	-7.53	0.051	18.19	0	0	0.2
3/31/07 14:00	1400	-8.07	40.87	4.163	352.7	17.83	37.66	0.573	0.793	0.637	-7.64	-7.71	-7.54	0.051	18.19	0	0	0.2
3/31/07 15:00	1500	-7.94	37.87	4.419	351.3	15.84	25.15	0.516	0.787	1.168	-7.52	-7.68	-7.54	0.051	18.19	0	0	0.2
3/31/07 16:00	1600	-7.4	35.47	3.212	350.2	17.1	-0.902	0.422	0.779	1.251	-7.42	-7.64	-7.53	0.051	18.19	0	0	0.2
3/31/07 17:00	1700	-7.25	35.43	3.293	358	17.2	-25.53	0.307	0.764	1.015	-7.35	-7.6	-7.52	0.051	18.19	0	0	0.2
3/31/07 18:00	1800	-7.78	36.62	3.596	347.9	12.95	-38.56	0.157	0.787	0.611	-7.32	-7.56	-7.51	0.051	18.19	0	0	0.2
3/31/07 19:00	1900	-9.29	42.21	2.411	340.7	18.42	-61.69	0.016	1.124	-0.023	-7.34	-7.53	-7.5	0.051	18.19	0	0	0.2
3/31/07 20:00	2000	-10.5	46.5	1.774	333.9	12.67	-57.07	0.001	0.478	-0.515	-7.36	-7.51	-7.48	0.051	18.19	0	0	0.2
3/31/07 21:00	2100	-11.2	48.73	2.041	317.9	16.49	-56.16	0	0	-1.067	-7.41	-7.5	-7.46	0.051	18.19	0	0	0.2
3/31/07 22:00	2200	-11.7	51.29	2.981	325.4	10	-59.73	0	0	-1.672	-7.47	-7.5	-7.45	0.051	18.19	0	0	0.2
3/31/07 23:00	2300	-12.5	54.03	2.253	348.5	18.47	-54.2	0	0	-2.097	-7.55	-7.51	-7.44	0.051	18.19	0	0	0.2
4/1/07 0:00	2400	-13.1	55.76	2.311	342.2	17.5	-55.19	0	0	-2.388	-7.63	-7.53	-7.44	0.051	18.2	0	0	0.2
4/1/07 1:00	100	-13.9	57.99	2.295	330.5	12.54	-53.18	0	0	-2.604	-7.7	-7.56	-7.44	0.051	18.19	0	0	0.2
4/1/07 2:00	200	-14.9	60.99	2.599	331.7	11.6	-53.94	0	0	-2.83	-7.77	-7.59	-7.44	0.051	18.19	0	0	0.2
4/1/07 3:00	300	-15.8	63.28	2.8	330.7	5.391	-53.98	0	0	-3.039	-7.85	-7.63	-7.45	0.051	18.19	0	0	0.2
4/1/07 4:00	400	-16	63.79	2.613	336.7	10.41	-52.94	0	0	-3.259	-7.92	-7.67	-7.46	0.051	18.19	0	0	0.19
4/1/07 5:00	500	-16.4	64.79	2.434	336.7	11.85	-51.19	0	0	-3.435	-8	-7.71	-7.48	0.051	18.18	0	0	0.2
4/1/07 6:00	600	-16.6	65.25	2.092	333.6	18.74	-49.82	0	0.204	-3.621	-8.08	-7.76	-7.5	0.051	18.19	0	0	0.2
4/1/07 7:00	700	-17	66.51	2.344	332.3	14.44	-44.97	0.038	1.043	-3.756	-8.16	-7.81	-7.52	0.05	18.18	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/1/07 8:00	800	-15.3	60.53	1.568	349.4	11.86	-36.56	0.156	0.852	-3.699	-8.22	-7.86	-7.54	0.05	18.18	0	0	0.2
4/1/07 9:00	900	-12.3	51.09	0.962	353.4	21	-31.96	0.281	0.812	-3.482	-8.26	-7.9	-7.56	0.051	18.19	0	0	0.19
4/1/07 10:00	1000	-9.16	41.26	0.652	340.8	34.2	-24.66	0.4	0.81	-3.158	-8.28	-7.93	-7.59	0.05	18.18	0.51	0	0.19
4/1/07 11:00	1100	-8.74	40.62	1.435	200.2	31.57	-28.48	0.5	0.804	-2.592	-8.27	-7.96	-7.61	0.051	18.18	0	0	0.2
4/1/07 12:00	1200	-9.28	43.49	2.02	208.8	20.07	-27.22	0.567	0.8	-1.746	-8.22	-7.97	-7.64	0.051	18.18	0	0	0.2
4/1/07 13:00	1300	-8.05	39.34	1.547	212.1	32.46	-14.48	0.592	0.795	-0.696	-8.11	-7.97	-7.66	0.051	18.18	0	0	0.19
4/1/07 14:00	1400	-6.95	36.19	1.669	201.9	50.46	-20.56	0.583	0.787	0.31	-7.98	-7.95	-7.67	0.05	18.18	0	0	0.2
4/1/07 15:00	1500	-6.3	32.92	1.369	92.6	46.94	-7.57	0.535	0.777	0.853	-7.83	-7.92	-7.68	0.051	18.19	0	0	0.2
4/1/07 16:00	1600	-7.09	35.66	1.686	62.89	60.71	-10.23	0.407	0.769	1.232	-7.69	-7.88	-7.68	0.05	18.18	0	0	0.2
4/1/07 17:00	1700	-8.88	42.93	2.088	41.24	18.57	-35.8	0.161	0.801	0.947	-7.6	-7.84	-7.68	0.05	18.18	0	0	0.2
4/1/07 18:00	1800	-8.55	40.23	1.764	64.49	22.81	-38.48	0.143	0.779	0.617	-7.54	-7.8	-7.67	0.051	18.18	0	0	0.2
4/1/07 19:00	1900	-10.2	44.28	1.424	79.4	17.47	-51.1	0.021	1.021	0.093	-7.53	-7.77	-7.66	0.051	18.19	0	0	0.2
4/1/07 20:00	2000	-11.6	48.75	2.159	37.19	10.34	-52.46	0.002	0.501	-0.751	-7.55	-7.73	-7.64	0.051	18.18	0	0	0.2
4/1/07 21:00	2100	-12.4	50.61	2.644	35.06	8.39	-54.18	0	0	-1.511	-7.6	-7.71	-7.63	0.051	18.19	0	0	0.2
4/1/07 22:00	2200	-12.8	51.26	2.574	34.05	9.53	-53.8	0	0	-2.177	-7.68	-7.71	-7.62	0.051	18.19	0	0	0.2
4/1/07 23:00	2300	-12.9	50.06	2.815	36.99	9.14	-53.66	0	0	-2.805	-7.77	-7.7	-7.6	0.051	18.19	0	0	0.2
4/2/07 0:00	2400	-13.5	51.59	1.959	38.77	49.58	-52.61	0	0	-3.336	-7.87	-7.71	-7.59	0.051	18.18	0	0	0.2
4/2/07 1:00	100	-14.3	53.42	0.888	318.7	20.35	-48.74	0	0	-3.338	-7.95	-7.73	-7.59	0.051	18.19	0	0	0.2
4/2/07 2:00	200	-15.2	56.28	1.722	350.3	16.79	-49.24	0	0	-3.523	-8.01	-7.75	-7.59	0.051	18.18	0	0	0.2
4/2/07 3:00	300	-14.1	53.54	2.074	68.94	10.53	-46.91	0	0	-3.762	-8.08	-7.77	-7.59	0.051	18.18	0	0	0.2
4/2/07 4:00	400	-15.4	57.76	1.098	73.4	39.59	-44.28	0	0	-4.207	-8.16	-7.8	-7.6	0.051	18.19	0	0	0.2
4/2/07 5:00	500	-16.9	63.05	1.512	355.6	17.11	-47.47	0	0	-4.567	-8.25	-7.83	-7.61	0.05	18.18	0	0	0.2
4/2/07 6:00	600	-16.3	61.31	1.053	62.71	39.26	-42.96	0.001	0.266	-4.698	-8.33	-7.87	-7.63	0.051	18.18	0	0	0.2
4/2/07 7:00	700	-15.8	59.34	1.415	79.4	28.84	-40.11	0.045	1.03	-5.089	-8.42	-7.91	-7.64	0.051	18.18	0	0	0.2
4/2/07 8:00	800	-13.4	51.62	1.067	165.7	32.13	-41.91	0.168	0.847	-5.216	-8.5	-7.95	-7.66	0.051	18.18	0	0	0.2
4/2/07 9:00	900	-12.7	50.27	2.497	134	13.39	-47.06	0.303	0.81	-5.076	-8.56	-7.99	-7.68	0.051	18.18	0.25	0	0.2
4/2/07 10:00	1000	-11.5	48.74	2.446	134	15.37	-39.44	0.422	0.812	-4.341	-8.58	-8.03	-7.7	0.05	18.18	0.25	0	0.19
4/2/07 11:00	1100	-9.63	45.33	2.674	129.7	16.1	-30.99	0.519	0.805	-3.274	-8.55	-8.05	-7.72	0.051	18.18	0	0	0.2
4/2/07 12:00	1200	-8.95	44.66	2.768	131.8	17.28	-23.32	0.584	0.8	-2.03	-8.47	-8.06	-7.75	0.05	18.18	0	0	0.2
4/2/07 13:00	1300	-7.75	40.95	2.563	129.5	20.11	-19.52	0.612	0.794	-0.84	-8.35	-8.06	-7.77	0.05	18.18	0	0	0.19
4/2/07 14:00	1400	-6.6	36.84	2.341	119.2	23.46	-10.47	0.61	0.787	0.225	-8.21	-8.04	-7.78	0.051	18.18	0	0	0.19
4/2/07 15:00	1500	-7.84	40.25	2.149	114.8	35.8	-28.69	0.385	0.798	0.536	-8.07	-8	-7.79	0.05	18.17	0	0	0.2
4/2/07 16:00	1600	-6.56	36.51	2.324	110	24.66	-10.97	0.48	0.771	0.83	-7.94	-7.96	-7.78	0.05	18.17	0	0	0.2
4/2/07 17:00	1700	-7.07	38.11	2.072	103.2	28.46	-15.44	0.364	0.752	0.947	-7.83	-7.91	-7.77	0.051	18.18	0	0	0.2
4/2/07 18:00	1800	-8.04	42.26	2.451	156.8	21.84	-39.43	0.207	0.753	0.709	-7.75	-7.86	-7.76	0.05	18.18	0	0	0.2
4/2/07 19:00	1900	-10	48.98	2.207	132.5	14.05	-57.14	0.022	1.025	0.215	-7.72	-7.83	-7.75	0.051	18.18	0	0	0.2
4/2/07 20:00	2000	-11.7	54.08	2.799	52.34	7.35	-54.25	0.002	0.567	-0.514	-7.72	-7.8	-7.73	0.05	18.18	0	0	0.2
4/2/07 21:00	2100	-12.4	57.03	3.092	49.43	8.83	-57.06	0	0	-1.223	-7.76	-7.77	-7.71	0.05	18.18	0	0	0.2
4/2/07 22:00	2200	-12.5	59.16	3.291	57.05	7.48	-57.09	0	0	-2.002	-7.83	-7.76	-7.7	0.051	18.19	0	0	0.2
4/2/07 23:00	2300	-12.8	56.78	3.228	58.18	8.34	-56.63	0	0	-2.621	-7.91	-7.75	-7.68	0.051	18.19	0	0	0.2
4/3/07 0:00	2400	-13.1	55.27	2.549	58.99	9.91	-54.91	0	0	-3.035	-7.99	-7.76	-7.67	0.051	18.19	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/3/07 1:00	100	-13.9	56.64	1.769	73.3	13.07	-50.77	0	0	-3.293	-8.06	-7.77	-7.66	0.051	18.19	0	0	0.2
4/3/07 2:00	200	-14.7	60.31	0.941	85.7	35.52	-45.36	0	0	-3.679	-8.13	-7.79	-7.66	0.051	18.19	0	0	0.2
4/3/07 3:00	300	-14.5	59.52	1.951	87	12.87	-46.15	0	0	-4.254	-8.22	-7.81	-7.66	0.051	18.19	0	0	0.2
4/3/07 4:00	400	-14.6	58.72	1.952	88	24.75	-50.09	0	0	-4.731	-8.31	-7.83	-7.66	0.051	18.18	0	0	0.2
4/3/07 5:00	500	-15.3	61.56	1.968	111.6	27.55	-46.22	0	0	-5.126	-8.42	-7.87	-7.67	0.05	18.18	0	0	0.2
4/3/07 6:00	600	-15.3	61.31	1.082	145.4	46.12	-46.35	0.002	0.536	-5.326	-8.51	-7.9	-7.68	0.051	18.18	0	0	0.2
4/3/07 7:00	700	-15.2	61.48	1.518	134.5	25.97	-41.59	0.053	0.989	-5.616	-8.6	-7.94	-7.7	0.051	18.18	0	0	0.2
4/3/07 8:00	800	-13.6	57.28	2.322	116.8	15.06	-48.45	0.185	0.838	-5.573	-8.68	-7.98	-7.71	0.051	18.18	0	0	0.2
4/3/07 9:00	900	-12.8	56.4	2.62	140.9	16.07	-52.18	0.313	0.804	-5.14	-8.72	-8.01	-7.73	0.051	18.18	0	0	0.2
4/3/07 10:00	1000	-12.2	54.32	3.198	138.7	14.3	-40.89	0.433	0.805	-4.265	-8.73	-8.04	-7.75	0.05	18.18	0	0	0.2
4/3/07 11:00	1100	-10.7	50.47	3.221	137.9	14.71	-29.67	0.53	0.799	-3.08	-8.68	-8.06	-7.77	0.05	18.18	0	0	0.2
4/3/07 12:00	1200	-9.49	46.71	3.59	133.3	17.13	-23.76	0.596	0.794	-1.812	-8.6	-8.07	-7.79	0.05	18.18	0	0	0.2
4/3/07 13:00	1300	-8.45	43.08	3.194	134	19.13	-23.08	0.614	0.787	-0.648	-8.47	-8.07	-7.81	0.05	18.18	0	0	0.2
4/3/07 14:00	1400	-7.62	38.72	3.126	131.6	15.84	-20.62	0.594	0.781	0.266	-8.33	-8.04	-7.82	0.05	18.17	0	0	0.2
4/3/07 15:00	1500	-6.41	34.65	2.802	122.3	15.22	-23.01	0.536	0.776	0.719	-8.18	-8	-7.82	0.051	18.18	0	0	0.19
4/3/07 16:00	1600	-6.2	34.01	2.751	121.1	16.85	-33	0.44	0.769	0.998	-8.05	-7.96	-7.82	0.051	18.18	0	0	0.19
4/3/07 17:00	1700	-6.13	33.21	2.298	121.3	22.07	-42.83	0.331	0.756	0.936	-7.94	-7.91	-7.81	0.051	18.18	0	0	0.19
4/3/07 18:00	1800	-6.83	36.26	2.401	126.2	17.8	-47.58	0.182	0.765	0.607	-7.87	-7.87	-7.79	0.051	18.18	0	0	0.2
4/3/07 19:00	1900	-9.11	43.24	2.139	136	13.97	-59.37	0.021	1.037	-0.013	-7.85	-7.83	-7.78	0.05	18.18	0	0	0.2
4/3/07 20:00	2000	-10.8	47.73	1.974	78.5	15.69	-56.41	0.002	0.671	-0.801	-7.87	-7.81	-7.76	0.051	18.19	0	0	0.2
4/3/07 21:00	2100	-11.2	49.65	2.541	56.6	6.78	-55.9	0	0	-1.621	-7.92	-7.79	-7.74	0.05	18.18	0	0	0.2
4/3/07 22:00	2200	-11.2	48.84	2.492	56.96	7.68	-55.51	0	0	-2.307	-7.98	-7.78	-7.72	0.051	18.19	0	0	0.2
4/3/07 23:00	2300	-11.3	48.54	3.271	54.96	6.513	-56.94	0	0	-2.803	-8.05	-7.78	-7.71	0.051	18.19	0	0	0.2
4/4/07 0:00	2400	-11.6	49.86	2.876	59.02	7.31	-56.35	0	0	-3.192	-8.13	-7.79	-7.7	0.051	18.19	0	0	0.2
4/4/07 1:00	100	-12	51	2.42	69.4	7.7	-54.35	0	0	-3.353	-8.19	-7.81	-7.7	0.051	18.18	0	0	0.2
4/4/07 2:00	200	-12.3	51.26	1.812	76.9	25.74	-50.21	0	0	-3.59	-8.25	-7.83	-7.7	0.051	18.18	0	0	0.2
4/4/07 3:00	300	-12.8	53.03	2.145	95.1	20.89	-47.93	0	0	-3.87	-8.31	-7.85	-7.7	0.051	18.18	0	0	0.2
4/4/07 4:00	400	-13.1	54.37	2.754	94.3	9.93	-50.94	0	0	-4.086	-8.38	-7.88	-7.71	0.051	18.18	0	0	0.2
4/4/07 5:00	500	-13.7	57.19	2.293	103.6	14.84	-50.1	0	0	-4.172	-8.44	-7.91	-7.72	0.05	18.17	0	0	0.2
4/4/07 6:00	600	-14.6	60.89	1.949	152.2	21.05	-45.6	0.002	0.522	-4.427	-8.51	-7.94	-7.73	0.05	18.17	0	0	0.2
4/4/07 7:00	700	-13.7	58.15	2.453	121.3	15.31	-45.74	0.054	0.958	-4.589	-8.58	-7.97	-7.74	0.05	18.17	0	0	0.2
4/4/07 8:00	800	-12.4	55.42	3.601	123.2	15.56	-49.05	0.181	0.825	-4.393	-8.64	-8	-7.75	0.05	18.18	0	0	0.2
4/4/07 9:00	900	-11.4	52.62	3.714	135.5	15.35	-45.25	0.309	0.8	-3.812	-8.66	-8.02	-7.77	0.05	18.17	0.25	0	0.2
4/4/07 10:00	1000	-10.1	48.53	4.459	127.9	12.99	-33.72	0.43	0.803	-3.021	-8.66	-8.04	-7.78	0.05	18.17	0	0	0.2
4/4/07 11:00	1100	-8.89	44.56	4.412	128.7	14.33	-23.38	0.53	0.799	-2	-8.63	-8.05	-7.8	0.05	18.18	0	0	0.2
4/4/07 12:00	1200	-7.82	40.92	4.949	120.1	15.74	-12.51	0.594	0.793	-0.839	-8.53	-8.05	-7.81	0.051	18.18	0	0	0.2
4/4/07 13:00	1300	-6.89	38.83	4.776	120.6	15.33	-11	0.616	0.788	0.246	-8.4	-8.03	-7.82	0.05	18.18	0	0	0.2
4/4/07 14:00	1400	-6.06	36.23	5.075	113.4	15.74	-11.73	0.597	0.781	0.908	-8.25	-7.99	-7.82	0.051	18.18	0	0	0.2
4/4/07 15:00	1500	-5.39	35.35	4.613	131.6	15.17	-18.8	0.535	0.775	1.386	-8.09	-7.94	-7.82	0.051	18.18	0	0	0.2
4/4/07 16:00	1600	-4.81	34	4.455	128.8	16.08	-28.39	0.444	0.766	1.459	-7.96	-7.89	-7.81	0.05	18.18	0	0	0.2
4/4/07 17:00	1700	-4.76	34.79	4.595	117.2	15.52	-39.77	0.305	0.753	1.295	-7.86	-7.83	-7.79	0.05	18.18	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/4/07 18:00	1800	-5.21	36.15	4.823	108.7	12.5	-42.86	0.186	0.747	0.811	-7.81	-7.79	-7.77	0.051	18.19	0	0	0.2
4/4/07 19:00	1900	-6.69	40.71	4.19	101.2	12.87	-58.64	0.028	0.933	0.281	-7.8	-7.75	-7.75	0.051	18.18	0	0	0.2
4/4/07 20:00	2000	-7.7	43.39	5.421	90.4	9.18	-62.02	0.003	0.592	-0.375	-7.82	-7.72	-7.73	0.051	18.18	0	0	0.2
4/4/07 21:00	2100	-8.21	45.03	5.928	90.8	9.23	-63.1	0	0	-1.072	-7.86	-7.71	-7.71	0.051	18.19	0	0	0.2
4/4/07 22:00	2200	-8.69	47.93	6.741	86.5	8.5	-65.07	0	0	-1.74	-7.94	-7.7	-7.69	0.051	18.19	0	0	0.2
4/4/07 23:00	2300	-9.04	48.86	5.812	91.9	10.25	-62.1	0	0	-2.223	-8.02	-7.7	-7.67	0.051	18.18	0	0	0.2
4/5/07 0:00	2400	-9.32	49.72	5.352	95.7	11.76	-60.71	0	0	-2.434	-8.09	-7.7	-7.66	0.051	18.18	0	0	0.2
4/5/07 1:00	100	-10	53.06	4.816	95.1	12.16	-59.36	0	0	-2.503	-8.15	-7.71	-7.65	0.051	18.18	0	0	0.2
4/5/07 2:00	200	-10.4	54.53	4.995	96.6	12.18	-59.04	0	0	-2.658	-8.2	-7.72	-7.65	0.051	18.19	0	0	0.2
4/5/07 3:00	300	-10.6	56.64	3.844	112.6	16.61	-55.97	0	0	-2.717	-8.26	-7.74	-7.65	0.051	18.19	0	0	0.2
4/5/07 4:00	400	-10.9	59.28	5.296	93.2	12.34	-58.91	0	0	-2.904	-8.31	-7.75	-7.65	0.051	18.19	0	0	0.2
4/5/07 5:00	500	-11.2	60.32	4.801	105.4	14.48	-57.57	0	0	-3.082	-8.37	-7.77	-7.65	0.051	18.18	0	0	0.2
4/5/07 6:00	600	-11.4	61.55	4.813	118.5	15.55	-56.61	0.002	0.542	-3.138	-8.43	-7.79	-7.65	0.051	18.18	0	0	0.2
4/5/07 7:00	700	-11.3	61.94	6.007	117	15.07	-55.85	0.058	0.942	-3.398	-8.5	-7.81	-7.66	0.051	18.18	0	0	0.2
4/5/07 8:00	800	-10.4	57.61	6.467	119.5	14.67	-54.24	0.191	0.819	-3.577	-8.57	-7.82	-7.66	0.051	18.18	0	0	0.2
4/5/07 9:00	900	-9.42	52.42	6.173	122.4	16.24	-43.92	0.324	0.797	-3.139	-8.62	-7.83	-7.67	0.051	18.19	0	0	0.2
4/5/07 10:00	1000	-8.16	47.29	6.543	117.7	15.76	-29.84	0.443	0.797	-2.135	-8.6	-7.84	-7.68	0.051	18.19	0	0	0.2
4/5/07 11:00	1100	-7.19	44.41	6.738	119.7	15.43	-16.43	0.522	0.79	-0.903	-8.51	-7.83	-7.68	0.051	18.18	0	0	0.2
4/5/07 12:00	1200	-6.34	42.47	6.79	116.1	15.84	-3.928	0.557	0.783	0.291	-8.37	-7.81	-7.68	0.051	18.19	0	0	0.2
4/5/07 13:00	1300	-5.54	41.27	6.893	111.9	16.6	5.257	0.571	0.776	0.933	-8.22	-7.78	-7.68	0.051	18.18	0	0	0.2
4/5/07 14:00	1400	-4.72	40.84	6.962	117.3	15.89	1.363	0.453	0.769	1.461	-8.07	-7.74	-7.67	0.051	18.19	0	0	0.2
4/5/07 15:00	1500	-4.12	39.76	6.666	117.2	16.67	6.604	0.382	0.766	1.658	-7.94	-7.69	-7.66	0.051	18.19	0	0	0.2
4/5/07 16:00	1600	-4	39.41	6.035	113.2	17.56	6.873	0.28	0.765	1.463	-7.83	-7.64	-7.64	0.051	18.19	0	0	0.2
4/5/07 17:00	1700	-3.92	39.26	5.762	105.8	18.87	10.78	0.236	0.756	1.428	-7.74	-7.6	-7.62	0.051	18.19	0	0	0.2
4/5/07 18:00	1800	-4.45	41.82	5.253	120.2	17.16	-12.75	0.102	0.762	0.993	-7.68	-7.56	-7.6	0.051	18.19	0	0	0.2
4/5/07 19:00	1900	-4.9	44.41	5.559	111.2	16.16	-6.042	0.033	0.775	0.645	-7.64	-7.53	-7.58	0.051	18.19	0	0	0.2
4/5/07 20:00	2000	-5.12	47.58	4.548	109.4	18.52	-3.033	0.003	0.34	0.238	-7.64	-7.5	-7.56	0.051	18.19	0	0	0.2
4/5/07 21:00	2100	-5.29	50.74	4.783	106.1	19.32	-8.07	0	0	-0.053	-7.63	-7.48	-7.54	0.051	18.19	0	0	0.2
4/5/07 22:00	2200	-5.43	54.14	5.403	95.9	13.29	-12.04	0	0	-0.208	-7.63	-7.47	-7.52	0.051	18.19	0	0	0.2
4/5/07 23:00	2300	-5.58	56.39	5.707	99.6	13.93	-23.56	0	0	-0.317	-7.62	-7.45	-7.5	0.051	18.19	0	0	0.2
4/6/07 0:00	2400	-5.76	58.65	4.563	94.2	14.95	-18.12	0	0	-0.417	-7.62	-7.44	-7.48	0.051	18.19	0	0	0.2
4/6/07 1:00	100	-5.54	61.46	5.227	96.9	14.09	-4.001	0	0	-0.555	-7.62	-7.42	-7.46	0.051	18.2	0	0	0.2
4/6/07 2:00	200	-6.47	79.9	5.959	89.5	12.38	-3.298	0	0	-0.625	-7.61	-7.41	-7.45	0.051	18.2	0	0	0.2
4/6/07 3:00	300	-6.78	81	5.599	93.7	14.17	-37.67	0	0	-0.547	-7.6	-7.4	-7.43	0.051	18.2	0	0	0.2
4/6/07 4:00	400	-6.91	79.3	5.899	103.6	12.36	-49.17	0	0	-0.418	-7.59	-7.39	-7.42	0.051	18.2	0	0	0.2
4/6/07 5:00	500	-7.08	79.3	5.729	101.6	12.8	-50.04	0	0	-0.616	-7.58	-7.38	-7.41	0.051	18.2	0	0	0.2
4/6/07 6:00	600	-7.28	82.4	5.636	104.1	12.62	-47.63	0.003	0.601	-0.855	-7.59	-7.37	-7.4	0.051	18.2	0	0	0.2
4/6/07 7:00	700	-6.99	82	6.255	95.9	12.82	-34.57	0.035	0.815	-1.043	-7.61	-7.36	-7.39	0.051	18.2	0	0	0.2
4/6/07 8:00	800	-6.11	77.3	5.625	103	13.88	0.046	0.092	0.766	-0.974	-7.62	-7.35	-7.37	0.051	18.2	0	0	0.2
4/6/07 9:00	900	-4.76	71.9	4.274	117.4	19.99	6.775	0.277	0.776	-0.363	-7.58	-7.34	-7.36	0.051	18.2	0	0	0.19
4/6/07 10:00	1000	-3.88	69.51	4.575	120.3	17.61	5.441	0.29	0.773	0.535	-7.5	-7.32	-7.35	0.051	18.2	0	0	0.2

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/6/07 11:00	1100	-3.2	68.11	5.268	116.8	17.57	28.27	0.393	0.771	1.356	-7.39	-7.29	-7.33	0.051	18.2	0	0	0.2
4/6/07 12:00	1200	-2.62	67.23	5.677	115.7	15.63	28.8	0.422	0.778	2.624	-7.23	-7.25	-7.32	0.051	18.2	0	0	0.2
4/6/07 13:00	1300	-2.43	68.39	6.444	123.8	15.39	17.54	0.416	0.776	3.728	-7.05	-7.2	-7.3	0.051	18.2	0	0	0.2
4/6/07 14:00	1400	-1.66	66.81	5.466	116	19.37	12.21	0.34	0.779	4.377	-6.87	-7.14	-7.27	0.051	18.21	0	0	0.2
4/6/07 15:00	1500	0.17	60.76	5.772	115.3	18.05	42.88	0.544	0.772	4.83	-6.71	-7.08	-7.24	0.051	18.21	0	0	0.19
4/6/07 16:00	1600	0.17	62.5	4.872	124.8	20.13	13.12	0.282	0.762	5.334	-6.54	-7.01	-7.21	0.051	18.21	0	0	0.2
4/6/07 17:00	1700	-0.08	65.06	5.977	106	17.57	9.47	0.137	0.768	5.043	-6.41	-6.95	-7.18	0.051	18.22	0	0	0.2
4/6/07 18:00	1800	0.04	66.41	6.165	99.8	15.32	1.02	0.093	0.763	4.316	-6.33	-6.9	-7.14	0.051	18.22	0	0	0.2
4/6/07 19:00	1900	-0	69.29	6.73	112.1	13.81	-9.54	0.035	0.764	3.652	-6.28	-6.86	-7.1	0.051	18.22	0	0	0.2
4/6/07 20:00	2000	-0.09	72.4	6.496	117.6	17.56	-14.75	0.004	0.413	3.537	-6.23	-6.81	-7.07	0.051	18.22	0	0	0.2
4/6/07 21:00	2100	-0.07	74.9	6.215	100.8	17.78	-15.08	0	0	3.273	-6.18	-6.78	-7.03	0.051	18.23	0	0	0.2
4/6/07 22:00	2200	0.04	77.4	5.364	100.6	16.92	-5.896	0	0	2.837	-6.15	-6.74	-6.998	0.051	18.23	0	0	0.2
4/6/07 23:00	2300	0.2	79.6	5.495	90.4	14.45	-8.79	0	0	2.535	-6.12	-6.71	-6.965	0.051	18.23	0	0	0.2
4/7/07 0:00	2400	0.4	81.6	5.449	100.4	15.49	-13.98	0	0	2.385	-6.1	-6.67	-6.933	0.052	18.23	0	0	0.2
4/7/07 1:00	100	0.47	84.1	6.244	103.8	14.13	-15.03	0	0	2.323	-6.06	-6.64	-6.902	0.052	18.23	0	0	0.2
4/7/07 2:00	200	0.77	84.4	5.744	105.9	14.97	-13.04	0	0	2.549	-6	-6.6	-6.871	0.052	18.24	0	0	0.2
4/7/07 3:00	300	1.24	82.3	5.484	111	13.84	-15.4	0	0	2.771	-5.94	-6.57	-6.839	0.052	18.24	0	0	0.2
4/7/07 4:00	400	1.26	82	4.484	115.6	15	-26.68	0	0	2.918	-5.86	-6.53	-6.806	0.052	18.24	0	0	0.2
4/7/07 5:00	500	1.02	82.5	3.448	105.8	18.07	-45.89	0	0	2.918	-5.8	-6.5	-6.777	0.052	18.24	0	0	0.2
4/7/07 6:00	600	0.96	82.4	2.964	124.9	17.39	-51.1	0.003	0.582	2.821	-5.75	-6.46	-6.745	0.052	18.24	0	0	0.2
4/7/07 7:00	700	1.58	78.9	2.24	138.3	19.87	-48.66	0.063	0.966	2.71	-5.72	-6.43	-6.715	0.052	18.25	0	0	0.2
4/7/07 8:00	800	2.97	70.5	3.281	140.6	15.77	-50.34	0.142	0.84	2.71	-5.69	-6.39	-6.679	0.052	18.25	0	0	0.2
4/7/07 9:00	900	4.65	61.44	3.724	134.2	15.46	-37.51	0.315	0.792	3.067	-5.65	-6.35	-6.645	0.052	18.25	0	0	0.2
4/7/07 10:00	1000	5.63	57.21	4.033	141	15.89	-17.58	0.443	0.772	4.331	-5.55	-6.31	-6.614	0.052	18.25	0	0	0.2
4/7/07 11:00	1100	5.44	56.35	5.152	161.1	12.99	-26.59	0.329	0.77	6.3	-5.37	-6.26	-6.582	0.052	18.25	0	0	0.2
4/7/07 12:00	1200	6.14	53.87	4.874	153.2	18.27	15.79	0.425	0.743	7.73	-5.16	-6.2	-6.547	0.052	18.25	0	0	0.19
4/7/07 13:00	1300	7.08	51.15	4.471	151.8	17.86	60.56	0.555	0.699	11.36	-4.81	-6.12	-6.504	0.052	18.25	0	0	0.19
4/7/07 14:00	1400	6.4	55.75	4.224	135.2	16.88	50.21	0.325	0.692	25.56	-4.03	-6.03	-6.462	0.052	18.25	0	0	0.19
4/7/07 15:00	1500	5.59	62.06	3.703	135.9	15.93	34.01	0.21	0.694	43.49	-2.46	-5.78	-6.412	0.052	18.26	0	0	0.19
4/7/07 16:00	1600	5.66	63.17	3.627	132.5	17.26	40.71	0.289	0.678	36.21	-1.95	-5.11	-6.322	0.052	18.28	0	0	0.18
4/7/07 17:00	1700	5.28	66.36	3.301	131.4	14.62	25.61	0.21	0.66	31.73	-1.72	-4.49	-6.153	0.053	18.32	0	0	0.18
4/7/07 18:00	1800	4.93	67.4	2.441	123.4	15.24	-22.1	0.119	0.686	28.65	-1.58	-4.02	-5.936	0.054	18.36	0	0	0.18
4/7/07 19:00	1900	3.94	71	2.397	110.6	14.49	-43.79	0.03	0.751	26.32	-1.48	-3.67	-5.706	0.054	18.38	0	0	0.18
4/7/07 20:00	2000	3.18	73.6	2.07	91.4	13.1	-32.9	0.006	0.546	24.36	-1.41	-3.4	-5.478	0.055	18.4	0	0	0.18
4/7/07 21:00	2100	2.57	73.9	2.519	66.58	12.14	-59.65	0	0	22.43	-1.38	-3.21	-5.271	0.055	18.42	0	0	0.18
4/7/07 22:00	2200	2.39	73.9	2.328	72.1	14.58	-61.74	0	0	20.43	-1.37	-3.08	-5.09	0.055	18.42	0	0	0.18
4/7/07 23:00	2300	1.75	75.2	1.875	76.4	38.72	-61.26	0	0	17.93	-1.41	-3.01	-4.94	0.055	18.43	0	0	0.18
4/8/07 0:00	2400	1.37	78.4	2.975	92.4	11.58	-62.46	0	0	15.37	-1.49	-2.97	-4.816	0.055	18.43	0	0	0.18
4/8/07 1:00	100	0.97	82.3	3.103	113.5	17.41	-60.23	0	0	13.65	-1.56	-2.98	-4.714	0.055	18.43	0	0	0.18
4/8/07 2:00	200	0.55	83.7	2.695	112.6	16.44	-56.47	0	0	12.29	-1.65	-3.02	-4.633	0.055	18.44	0	0	0.18
4/8/07 3:00	300	0.64	79.3	3.273	95.4	12.39	-51.82	0	0	11.22	-1.74	-3.09	-4.569	0.055	18.44	0	0	0.18

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/8/07 4:00	400	0.67	75.9	2.823	113.9	22.62	-38.16	0	0	10.16	-1.83	-3.18	-4.519	0.055	18.43	0	0	0.18
4/8/07 5:00	500	-0.07	79.7	3.296	100	13.45	-59.06	0	0	9.03	-1.95	-3.27	-4.483	0.055	18.43	0	0	0.18
4/8/07 6:00	600	-0.46	79.7	4.363	88.3	13.35	-63.35	0.004	0.509	6.587	-2.12	-3.35	-4.457	0.055	18.43	0	0	0.18
4/8/07 7:00	700	-0.01	74.6	4.407	102.2	18.63	-52.53	0.063	0.743	2.802	-2.4	-3.41	-4.437	0.055	18.43	0	0	0.18
4/8/07 8:00	800	1.21	68.54	4.303	117.1	21.69	-36.88	0.182	0.706	3.142	-2.58	-3.46	-4.42	0.055	18.42	0	0	0.18
4/8/07 9:00	900	2.39	63.67	4.818	108.6	16.49	-1.745	0.307	0.686	7.56	-2.53	-3.5	-4.406	0.055	18.42	0	0	0.18
4/8/07 10:00	1000	3.07	61.52	4.885	121	16.16	28.62	0.349	0.678	12.59	-2.3	-3.52	-4.392	0.055	18.42	0	0	0.18
4/8/07 11:00	1100	2.87	62.24	4.04	109.9	17.25	17.32	0.177	0.689	12.9	-2.12	-3.52	-4.38	0.055	18.42	0	0	0.18
4/8/07 12:00	1200	3.23	61.25	4.596	118.2	16.16	29.42	0.214	0.693	11.56	-2.07	-3.52	-4.364	0.055	18.42	0	0	0.18
4/8/07 13:00	1300	4.33	58.48	4.508	119.2	16.32	63.06	0.355	0.666	12.97	-1.96	-3.51	-4.345	0.055	18.42	0	0	0.18
4/8/07 14:00	1400	4.73	60.14	4.872	102.8	15.99	50.08	0.307	0.665	14.83	-1.79	-3.47	-4.324	0.055	18.42	0	0	0.17
4/8/07 15:00	1500	5.83	57.78	4.337	100.5	17.54	71.5	0.417	0.655	17.81	-1.59	-3.43	-4.294	0.055	18.43	0	0	0.17
4/8/07 16:00	1600	7.1	56.2	4.008	124.2	14.25	69.68	0.39	0.628	20.16	-1.3	-3.32	-4.258	0.055	18.43	0	0	0.15
4/8/07 17:00	1700	6.27	60	3.177	126.4	15.58	21.48	0.136	0.618	18.88	-1.13	-3.09	-4.201	0.056	18.46	0	0	0.15
4/8/07 18:00	1800	6.02	60.39	2.633	143.4	16	11.61	0.065	0.606	17.51	-1.04	-2.82	-4.11	0.057	18.49	0	0	0.15
4/8/07 19:00	1900	5.19	63.96	2.41	124.1	12.75	0.372	0.011	0.651	16.43	-0.98	-2.59	-3.993	0.057	18.53	0	0	0.15
4/8/07 20:00	2000	4.74	67.23	2.613	108.6	9.62	-2.9	0.002	0.277	15.53	-0.93	-2.4	-3.865	0.058	18.56	0	0	0.15
4/8/07 21:00	2100	4.54	69.19	2.485	102.1	11.96	-4.068	0	0	14.82	-0.9	-2.25	-3.736	0.058	18.57	0	0	0.15
4/8/07 22:00	2200	4.18	73.4	2.327	101	16.17	-25.3	0	0	14.23	-0.87	-2.13	-3.617	0.059	18.6	0	0	0.15
4/8/07 23:00	2300	3.74	79.1	3.378	73	10.29	-42.27	0	0	13.73	-0.84	-2.02	-3.507	0.059	18.61	0	0	0.15
4/9/07 0:00	2400	3.36	82.2	2.86	95.9	12.98	-35.94	0	0	13.29	-0.82	-1.93	-3.407	0.059	18.63	0	0	0.15
4/9/07 1:00	100	2.99	84.1	2.034	101.3	11.73	-23.75	0	0	12.88	-0.8	-1.84	-3.312	0.06	18.64	0	0	0.14
4/9/07 2:00	200	2.98	82.8	2.29	103.3	13.48	-32.56	0	0	12.51	-0.78	-1.77	-3.224	0.06	18.66	0	0	0.14
4/9/07 3:00	300	2.75	82.7	2.158	94.2	10.68	-46.53	0	0	12.18	-0.76	-1.71	-3.143	0.06	18.66	0	0	0.14
4/9/07 4:00	400	2.54	83	1.439	111.5	33.35	-23.11	0	0	11.8	-0.75	-1.65	-3.07	0.06	18.67	0	0	0.14
4/9/07 5:00	500	2.44	84.1	1.944	117.2	25.43	-30.73	0	0	11.5	-0.74	-1.61	-3.001	0.06	18.67	0	0	0.15
4/9/07 6:00	600	2.57	82.6	3.176	90.4	12.87	-22.58	0.006	0.415	11.21	-0.73	-1.58	-2.94	0.06	18.67	0	0	0.14
4/9/07 7:00	700	2.37	83.9	1.97	143.2	19.97	-20.68	0.04	0.572	11	-0.72	-1.55	-2.884	0.06	18.68	0	0	0.14
4/9/07 8:00	800	2.5	83.5	1.891	162.6	18.66	10.72	0.087	0.561	10.84	-0.71	-1.54	-2.835	0.06	18.67	0	0	0.14
4/9/07 9:00	900	2.57	83.8	1.597	195.3	11.09	36.1	0.189	0.566	10.84	-0.69	-1.53	-2.791	0.06	18.67	0	0	0.14
4/9/07 10:00	1000	3.96	75.5	1.505	147.2	15.87	35.09	0.236	0.587	10.84	-0.67	-1.52	-2.753	0.06	18.68	0	0	0.14
4/9/07 11:00	1100	4.41	71.4	1.661	206.9	25.73	68.87	0.286	0.576	10.84	-0.66	-1.5	-2.719	0.06	18.68	0	0	0.14
4/9/07 12:00	1200	6.2	60.03	0.956	165.6	37.14	92.2	0.377	0.57	10.75	-0.64	-1.47	-2.681	0.06	18.69	0	0	0.14
4/9/07 13:00	1300	7.23	53.18	0.589	288.4	47.33	107.7	0.401	0.566	10.63	-0.61	-1.44	-2.641	0.061	18.7	0	0	0.13
4/9/07 14:00	1400	6.52	53.61	1.312	189.7	29.45	96	0.348	0.568	10.45	-0.6	-1.4	-2.6	0.061	18.72	0	0	0.13
4/9/07 15:00	1500	6.89	51.03	1.692	201	23.25	98.9	0.404	0.559	10.29	-0.58	-1.35	-2.556	0.061	18.73	0	0	0.13
4/9/07 16:00	1600	6.04	55.32	1.673	237	24.47	67.6	0.265	0.55	10.13	-0.57	-1.32	-2.513	0.062	18.75	0	0	0.13
4/9/07 17:00	1700	6.56	50.96	1.226	267.4	29.49	61.96	0.248	0.537	9.96	-0.56	-1.28	-2.467	0.062	18.78	0	0	0.12
4/9/07 18:00	1800	5.72	52.76	1.317	293.2	21.44	23.13	0.134	0.526	9.79	-0.55	-1.24	-2.419	0.063	18.8	0	0	0.12
4/9/07 19:00	1900	5.06	54.64	1.107	296.4	11.77	-13.91	0.055	0.532	9.59	-0.54	-1.21	-2.374	0.063	18.81	0	0	0.12
4/9/07 20:00	2000	3.94	57.92	1.647	308.6	6.135	-32.46	0.005	0.574	9.4	-0.53	-1.18	-2.329	0.063	18.83	0	0	0.12

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/9/07 21:00	2100	3.33	57.53	2.276	320.3	9.86	-32.84	0	0	9.22	-0.52	-1.15	-2.281	0.064	18.84	0	0	0.12
4/9/07 22:00	2200	2.95	55.25	2.875	314	13.25	-43.96	0	0	9.04	-0.51	-1.12	-2.236	0.064	18.84	0	0	0.12
4/9/07 23:00	2300	2.41	57.14	3.063	313.6	11.87	-40.32	0	0	8.85	-0.5	-1.1	-2.195	0.064	18.85	0	0	0.12
4/10/07 0:00	2400	1.8	61.38	3.692	312.6	11.5	-33.46	0	0	8.67	-0.5	-1.08	-2.159	0.064	18.86	0	0	0.12
4/10/07 1:00	100	1.37	63.2	3.175	309.7	11.44	-23.05	0	0	8.45	-0.49	-1.06	-2.124	0.064	18.87	0	0	0.12
4/10/07 2:00	200	0.95	64.47	3.713	310.2	11.56	-15.95	0	0	8.15	-0.49	-1.05	-2.091	0.064	18.88	0	0	0.12
4/10/07 3:00	300	0.28	68.27	4.237	315.3	9.85	-19.43	0	0	7.58	-0.5	-1.04	-2.061	0.064	18.88	0	0	0.12
4/10/07 4:00	400	-0.26	68.03	4.515	314	10.02	-17.93	0	0	6.334	-0.53	-1.03	-2.033	0.064	18.89	0	0	0.12
4/10/07 5:00	500	-0.67	67.11	3.859	321.8	11.74	-17.38	0	0	4.325	-0.6	-1.02	-2.007	0.064	18.89	0	0	0.12
4/10/07 6:00	600	-0.89	64.84	3.476	328.2	11.48	-15.19	0.004	0.321	2.269	-0.7	-1.02	-1.983	0.064	18.89	0	0	0.12
4/10/07 7:00	700	-1.12	64.1	3.842	313.4	10.5	-12.72	0.023	0.641	0.628	-0.83	-1.02	-1.961	0.064	18.89	0	0	0.12
4/10/07 8:00	800	-1.24	62.41	4.224	311.7	11.33	-5.859	0.117	0.57	-0.099	-0.98	-1.03	-1.943	0.064	18.88	0	0	0.12
4/10/07 9:00	900	-0.28	56.71	4.404	300.7	14.39	61.59	0.327	0.579	4.283	-0.97	-1.04	-1.925	0.064	18.88	0	0	0.12
4/10/07 10:00	1000	0.14	54.61	4.185	291.1	20.46	87.4	0.406	0.577	8.86	-0.8	-1.04	-1.908	0.064	18.88	0	0	0.12
4/10/07 11:00	1100	0.64	52.84	3.43	270.7	28.86	101.3	0.462	0.564	9.38	-0.69	-1.04	-1.894	0.064	18.88	0	0	0.12
4/10/07 12:00	1200	1.34	48.76	3.088	269.7	27.62	134.9	0.525	0.55	9.26	-0.63	-1.02	-1.878	0.064	18.89	0	0	0.12
4/10/07 13:00	1300	2.24	45.52	3.21	250.8	25.3	146.3	0.616	0.543	9.02	-0.59	-1	-1.864	0.065	18.9	0	0	0.12
4/10/07 14:00	1400	2.69	42.5	3.48	242.9	25.79	139.9	0.604	0.532	8.79	-0.56	-0.98	-1.848	0.065	18.92	0	0	0.12
4/10/07 15:00	1500	2.9	41.38	3.396	255.5	25.16	134.1	0.559	0.528	8.58	-0.53	-0.96	-1.826	0.065	18.93	0	0	0.12
4/10/07 16:00	1600	2.87	40.3	3.396	242.4	23.72	82.5	0.413	0.517	8.34	-0.51	-0.93	-1.806	0.066	18.95	0	0	0.12
4/10/07 17:00	1700	2.67	40.71	3.484	234.5	19.99	67.57	0.33	0.499	8.03	-0.49	-0.91	-1.786	0.066	18.96	0	0	0.12
4/10/07 18:00	1800	1.71	43.54	3.078	244.5	22.33	6.78	0.124	0.497	7.8	-0.47	-0.89	-1.763	0.066	18.97	0	0	0.12
4/10/07 19:00	1900	0.93	48.11	2.882	237.4	19.12	-10.36	0.062	0.48	7.63	-0.45	-0.87	-1.741	0.066	18.98	0	0	0.12
4/10/07 20:00	2000	-0.08	54.08	2.101	260.1	22.39	-33.2	0.01	0.549	7.48	-0.43	-0.85	-1.721	0.067	18.99	0	0	0.12
4/10/07 21:00	2100	-0.66	57.04	2.386	297.5	18.04	-34.41	0	0	7.3	-0.42	-0.84	-1.701	0.067	19	0	0	0.12
4/10/07 22:00	2200	-1.15	62.01	1.985	312.5	18.02	-38.86	0	0	7.12	-0.41	-0.82	-1.681	0.067	19.01	0	0	0.12
4/10/07 23:00	2300	-1.62	65.12	1.965	324.2	13.01	-39.91	0	0	6.858	-0.41	-0.81	-1.66	0.067	19.02	0	0	0.12
4/11/07 0:00	2400	-1.97	65.62	1.712	327.1	11.76	-43.41	0	0	6.507	-0.41	-0.8	-1.642	0.067	19.03	0	0	0.12
4/11/07 1:00	100	-2.13	66.87	2.498	325.2	13.09	-36.85	0	0	5.87	-0.42	-0.78	-1.624	0.067	19.04	0	0	0.12
4/11/07 2:00	200	-2.46	69.11	2.506	328.7	11.02	-41.59	0	0	4.664	-0.47	-0.77	-1.605	0.068	19.04	0	0	0.12
4/11/07 3:00	300	-2.76	67.81	3.214	306.4	14.6	-38.12	0	0	2.404	-0.56	-0.76	-1.588	0.068	19.05	0	0	0.12
4/11/07 4:00	400	-2.97	66.74	3.226	298	15.43	-37.29	0	0	-2.473	-0.74	-0.76	-1.571	0.068	19.05	0	0	0.12
4/11/07 5:00	500	-3.49	67.52	2.903	315.9	12.71	-46.66	0	0	-7.12	-0.99	-0.77	-1.558	0.068	19.04	0	0	0.12
4/11/07 6:00	600	-3.82	66.49	2.843	322.9	14.17	-40.8	0.009	0.455	-9.18	-1.25	-0.78	-1.549	0.067	19.03	0	0	0.12
4/11/07 7:00	700	-3.69	64.09	3.223	316.9	13.11	-29.27	0.068	0.557	-9.2	-1.53	-0.82	-1.544	0.067	19	0	0	0.12
4/11/07 8:00	800	-3.11	59.14	3.889	297.3	14	16.66	0.206	0.548	-7.27	-1.72	-0.88	-1.546	0.066	18.99	0	0	0.12
4/11/07 9:00	900	-2.79	58.02	3.503	292.3	20.56	50.55	0.259	0.534	-0.275	-1.63	-0.96	-1.558	0.066	18.96	0	0	0.12
4/11/07 10:00	1000	-2.16	55.63	2.638	271.2	25.74	89.7	0.39	0.533	6.589	-1.34	-1.04	-1.577	0.065	18.94	0	0	0.12
4/11/07 11:00	1100	-1.3	52.32	2.517	275.5	32.27	119.5	0.474	0.529	11.36	-1	-1.08	-1.597	0.065	18.92	0	0	0.12
4/11/07 12:00	1200	-0.57	47.59	2.193	260.7	32.21	138.5	0.526	0.517	11.73	-0.79	-1.08	-1.616	0.065	18.93	0	0	0.12
4/11/07 13:00	1300	0.05	45.29	2.475	242.8	28.46	142.6	0.536	0.505	10.78	-0.68	-1.04	-1.627	0.065	18.94	0	0	0.12

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/11/07 14:00	1400	0.24	43.83	3.388	222.6	23.64	120.2	0.461	0.491	9.92	-0.61	-1	-1.628	0.066	18.95	0	0	0.12
4/11/07 15:00	1500	0.16	42.96	2.355	259.2	25.74	95	0.333	0.488	9.23	-0.56	-0.96	-1.62	0.066	18.96	0	0	0.12
4/11/07 16:00	1600	0.34	41.86	2.901	232.8	32.73	80.2	0.31	0.48	8.67	-0.52	-0.92	-1.605	0.066	18.97	0	0	0.12
4/11/07 17:00	1700	0.2	39.97	3.206	213.8	16.41	48.03	0.241	0.476	8.22	-0.49	-0.88	-1.587	0.066	18.99	0	0	0.12
4/11/07 18:00	1800	0.52	38.92	3.514	229.3	22.66	73.2	0.299	0.466	7.83	-0.46	-0.85	-1.569	0.067	19	0	0	0.12
4/11/07 19:00	1900	-0.73	45.86	2.879	234.2	16.85	-27.39	0.075	0.477	7.53	-0.44	-0.83	-1.552	0.067	19.01	0	0	0.12
4/11/07 20:00	2000	-1.69	51.23	1.777	245.3	18.22	-62.9	0.008	0.777	7.21	-0.43	-0.81	-1.537	0.067	19.02	0	0	0.12
4/11/07 21:00	2100	-2.36	58.12	1.035	284.2	23.48	-35.13	0	0	6.909	-0.42	-0.79	-1.52	0.067	19.03	0	0	0.12
4/11/07 22:00	2200	-2.82	61.2	1.075	303.9	16.12	-49.89	0	0	6.472	-0.42	-0.78	-1.502	0.067	19.02	0	0	0.12
4/11/07 23:00	2300	-3.7	67.36	1.933	322.4	9.51	-58.84	0	0	5.438	-0.44	-0.78	-1.488	0.067	19	0	0	0.12
4/12/07 0:00	2400	-4.29	74.4	1.943	328	7.71	-65.93	0	0	3.177	-0.51	-0.8	-1.48	0.066	18.98	0	0	0.11
4/12/07 1:00	100	-4.85	78.3	2.039	327.1	9.94	-62.27	0	0	-0.497	-0.64	-0.85	-1.481	0.066	18.95	0	0	0.12
4/12/07 2:00	200	-4.63	76.8	1.727	331.7	10.11	-34.14	0	0	-6.603	-0.88	-0.94	-1.492	0.065	18.91	0	0	0.12
4/12/07 3:00	300	-4.37	75	1.662	328.6	7.7	-25.71	0	0	-8.13	-1.18	-1.07	-1.513	0.064	18.88	0	0	0.12
4/12/07 4:00	400	-4.74	74.3	1.863	309.8	9.53	-65.77	0	0	-10.32	-1.53	-1.21	-1.549	0.063	18.84	0	0	0.12
4/12/07 5:00	500	-5.86	78	1.505	311.7	9.99	-66.52	0	0	-14.56	-2.01	-1.35	-1.596	0.063	18.82	0	0	0.11
4/12/07 6:00	600	-6.71	81.2	1.587	324.8	12.94	-61.91	0.006	0.963	-14.7	-2.4	-1.49	-1.65	0.063	18.79	0	0	0.11
4/12/07 7:00	700	-5.67	75.8	1.844	344.5	9.9	-40.48	0.101	0.68	-11.56	-2.68	-1.64	-1.708	0.062	18.77	0	0	0.12
4/12/07 8:00	800	-3.01	63.15	1.157	348.3	23.17	-4.707	0.231	0.566	-3.319	-2.64	-1.78	-1.767	0.061	18.74	0	0	0.12
4/12/07 9:00	900	-3.37	62.57	2.187	251.9	21.53	46.78	0.374	0.545	4.735	-2.31	-1.89	-1.838	0.061	18.72	0	0	0.12
4/12/07 10:00	1000	-1.65	54.28	1.408	210.1	33.84	98.1	0.503	0.525	15.51	-1.67	-1.92	-1.905	0.061	18.72	0	0	0.12
4/12/07 11:00	1100	-1.23	48.28	1.726	176.8	35.18	137.4	0.528	0.504	18.01	-1.14	-1.85	-1.959	0.061	18.72	0	0	0.11
4/12/07 12:00	1200	-0.4	45.5	2.285	200.1	51.39	238.4	0.718	0.467	15.49	-0.9	-1.7	-1.986	0.061	18.72	0	0	0.12
4/12/07 13:00	1300	0.23	43.86	1.715	212.1	57.83	286	0.758	0.445	15.28	-0.59	-1.54	-1.985	0.062	18.75	0	0	0.11
4/12/07 14:00	1400	0.75	41.61	2.873	181.5	27.71	282.8	0.787	0.408	13.23	-0.54	-1.39	-1.957	0.062	18.79	0	0	0.11
4/12/07 15:00	1500	-0.46	44.59	2.011	188.4	31.83	89.9	0.322	0.392	11.02	-0.53	-1.27	-1.914	0.063	18.82	0	0	0.11
4/12/07 16:00	1600	0.14	42.87	2.914	183	32.85	173.2	0.522	0.384	9.86	-0.47	-1.17	-1.862	0.064	18.86	0	0	0.12
4/12/07 17:00	1700	-0.18	41.73	2.842	191.8	34.12	96.5	0.331	0.365	9.28	-0.42	-1.09	-1.808	0.064	18.88	0	0	0.11
4/12/07 18:00	1800	-0.26	43.51	2.585	156.5	18.13	20.22	0.226	0.391	8.79	-0.39	-1.03	-1.76	0.065	18.91	0	0	0.11
4/12/07 19:00	1900	-1.21	45.73	2.497	165.3	21.79	-46.57	0.052	0.538	7.78	-0.36	-0.98	-1.714	0.065	18.93	0	0	0.11
4/12/07 20:00	2000	-2.43	50.01	1.289	133.3	16.44	-64.53	0.007	0.78	6.932	-0.34	-0.94	-1.674	0.066	18.95	0	0	0.11
4/12/07 21:00	2100	-2.95	51.67	2.225	71.9	7.59	-71.4	0	0	6.36	-0.32	-0.9	-1.633	0.066	18.97	0	0	0.11
4/12/07 22:00	2200	-3.13	50.66	2.722	63.51	7.6	-64.11	0	0	5.838	-0.32	-0.86	-1.594	0.066	18.99	0	0	0.11
4/12/07 23:00	2300	-3.45	52.26	2.721	67.13	8.3	-68.29	0	0	5.346	-0.33	-0.84	-1.561	0.067	19	0	0	0.12
4/13/07 0:00	2400	-3.67	52.79	2.621	73.6	8.12	-72.8	0	0	4.146	-0.44	-0.81	-1.531	0.067	19	0	0	0.12
4/13/07 1:00	100	-3.84	52.06	2.673	89.1	11.62	-69.66	0	0	-18.68	-0.9	-0.8	-1.502	0.067	19.01	0	0	0.11
4/13/07 2:00	200	-3.99	51.6	2.678	88.2	11.68	-71.4	0	0	-35.93	-1.6	-0.79	-1.479	0.067	19.01	0	0	0.11
4/13/07 3:00	300	-4.56	52.68	1.341	103.8	32.84	-66.57	0	0	-32.6	-2.26	-0.81	-1.463	0.067	19	0	0	0.11
4/13/07 4:00	400	-4.83	53.08	1.578	87.4	27.06	-66.2	0	0	-31.6	-2.79	-0.87	-1.457	0.066	18.96	0	0	0.11
4/13/07 5:00	500	-5.14	52.66	1.258	165.6	26.04	-56.88	0	0	-29.94	-3.22	-0.98	-1.463	0.065	18.92	0	0	0.12
4/13/07 6:00	600	-4.87	56.96	2.079	112.9	25.55	-46.88	0.013	0.705	-26.8	-3.49	-1.13	-1.486	0.064	18.88	0	0	0.11

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/13/07 7:00	700	-4.51	61.14	2.486	120.3	16.95	-11.87	0.071	0.414	-17.69	-3.47	-1.31	-1.526	0.063	18.83	0	0	0.11
4/13/07 8:00	800	-3.62	62.78	2.466	133	27.06	12.26	0.131	0.419	-7.6	-3.13	-1.48	-1.581	0.063	18.8	0	0	0.11
4/13/07 9:00	900	-2.56	62.34	2.751	128.7	21.68	72.7	0.271	0.422	6.407	-2.49	-1.6	-1.646	0.062	18.78	0	0	0.11
4/13/07 10:00	1000	-0.98	57.59	3.327	129.1	18.4	135	0.445	0.399	21.62	-1.47	-1.65	-1.714	0.062	18.76	0	0	0.11
4/13/07 11:00	1100	-0.57	56.01	3.182	127.8	17.07	133.6	0.425	0.387	19.21	-1.01	-1.61	-1.769	0.062	18.77	0	0	0.11
4/13/07 12:00	1200	-0.16	54.88	2.78	127.6	19.25	146.3	0.383	0.375	16.82	-0.8	-1.51	-1.8	0.062	18.78	0	0	0.11
4/13/07 13:00	1300	0.64	52.77	3	116.3	21.77	178	0.422	0.369	15.67	-0.66	-1.4	-1.805	0.063	18.79	0	0	0.11
4/13/07 14:00	1400	0.84	53.14	2.142	123.8	24.68	121.3	0.3	0.357	14.92	-0.56	-1.3	-1.791	0.063	18.82	0	0	0.11
4/13/07 15:00	1500	1.23	54.42	1.974	123.8	26.72	134.3	0.322	0.348	14.1	-0.48	-1.21	-1.764	0.064	18.84	0	0	0.11
4/13/07 16:00	1600	0.51	61.23	2.008	89.3	24.83	98.7	0.248	0.358	13.39	-0.43	-1.14	-1.73	0.064	18.87	0	0	0.11
4/13/07 17:00	1700	1.7	55.29	2.966	114.7	15.83	107	0.35	0.369	12.73	-0.37	-1.07	-1.693	0.064	18.88	0	0	0.11
4/13/07 18:00	1800	0.08	63.61	2.709	104.9	19.08	10.57	0.091	0.351	12.01	-0.34	-1.02	-1.657	0.065	18.9	0	0	0.11
4/13/07 19:00	1900	-1.68	87.2	0.63	73.3	26.12	-2.337	0.041	0.73	11.12	-0.32	-0.98	-1.624	0.065	18.92	0	0	0.11
4/13/07 20:00	2000	-2.67	94.4	1.268	301.3	25.64	-0.284	0.003	1.221	10.31	-0.3	-0.94	-1.592	0.065	18.93	0	0	0.13
4/13/07 21:00	2100	-3.34	91.6	2.329	319.4	10.38	-6.053	0	0	9.62	-0.29	-0.92	-1.564	0.065	18.94	0	0	0.13
4/13/07 22:00	2200	-3.73	89.3	2.524	325.7	6.092	-8.72	0	0	9	-0.28	-0.9	-1.537	0.065	18.93	0	0	0.13
4/13/07 23:00	2300	-3.67	84	2.487	318.8	6.178	-13.42	0	0	8.37	-0.28	-0.9	-1.514	0.065	18.93	0	0	0.13
4/14/07 0:00	2400	-4.49	86.2	3.078	317.5	4.866	-13.68	0	0	7.76	-0.28	-0.9	-1.497	0.065	18.93	0	0	0.12
4/14/07 1:00	100	-4.19	88.5	2.437	328.4	8.24	-10.49	0	0	7.26	-0.28	-0.92	-1.484	0.065	18.92	0	0	0.11
4/14/07 2:00	200	-4.04	89.7	1.79	323.9	9.78	-7.61	0	0	6.862	-0.28	-0.95	-1.477	0.065	18.91	0	0	0.12
4/14/07 3:00	300	-4.18	90.4	1.866	324.7	8.77	-5.06	0	0	6.574	-0.28	-0.98	-1.474	0.065	18.9	0	0	0.12
4/14/07 4:00	400	-4.75	89	2.493	319.5	6.591	-11.62	0	0	6.375	-0.28	-1.03	-1.476	0.065	18.9	0	0	0.13
4/14/07 5:00	500	-5	89	2.194	327.2	8.07	-8.52	0	0	6.251	-0.29	-1.08	-1.483	0.064	18.89	0	0	0.13
4/14/07 6:00	600	-5.35	85.3	2.458	326.9	6.894	-17.91	0.006	1.288	6.063	-0.29	-1.13	-1.494	0.064	18.87	0	0	0.12
4/14/07 7:00	700	-4.97	82.3	2.495	328.3	9.57	-24.26	0.055	1.323	6.046	-0.3	-1.18	-1.505	0.064	18.86	0	0	0.13
4/14/07 8:00	800	-3.38	73.4	2.919	319.2	13.57	-51.81	0.155	1.333	6.171	-0.3	-1.22	-1.516	0.064	18.85	0	0	0.12
4/14/07 9:00	900	-2.38	66.21	2.911	302.4	16.74	-127.7	0.091	3.947	6.322	-0.31	-1.26	-1.535	0.063	18.84	0	0	0.12
4/14/07 10:00	1000	-1.24	61.53	2.487	291.1	25.28	19.52	0.481	0.795	6.462	-0.31	-1.28	-1.55	0.063	18.83	0	0	0.12
4/14/07 11:00	1100	-0.6	57.64	3.258	263	26.37	75.6	0.617	0.732	6.462	-0.31	-1.27	-1.561	0.063	18.84	0	0	0.12
4/14/07 12:00	1200	-0.97	56.81	3.193	262.8	29.57	70	0.439	0.643	6.611	-0.3	-1.23	-1.571	0.063	18.84	0	0	0.11
4/14/07 13:00	1300	-0.04	50.82	3.261	238.4	27.36	140.7	0.55	0.525	6.749	-0.28	-1.16	-1.566	0.064	18.85	0	0	0.11
4/14/07 14:00	1400	-0.01	49.96	3.004	244.6	26.4	122.8	0.437	0.483	7.28	-0.24	-1.1	-1.553	0.064	18.87	0	0	0.1
4/14/07 15:00	1500	-0.71	58.2	3.4	303.2	20.57	136.4	0.405	0.483	6.95	-0.14	-1.04	-1.535	0.064	18.88	0	0	0.1
4/14/07 16:00	1600	0.08	52.99	2.678	256.3	30.77	82.4	0.366	0.477	6.854	-0.13	-0.99	-1.51	0.065	18.9	0	0	0.1
4/14/07 17:00	1700	0.3	52.47	3.499	217.5	18.31	62.6	0.339	0.466	7.46	-0.12	-0.94	-1.484	0.065	18.91	0	0	0.11
4/14/07 18:00	1800	-0.23	56.61	2.126	230.1	30.86	7.04	0.121	0.456	7.71	-0.14	-0.91	-1.46	0.065	18.93	0	0	0.11
4/14/07 19:00	1900	-1.06	62.27	1.821	212.3	14.64	-25.76	0.067	0.475	7.47	-0.16	-0.88	-1.439	0.066	18.95	0	0	0.11
4/14/07 20:00	2000	-1.78	66.66	0.266	278.2	44.73	-51.67	0.014	0.809	6.661	-0.17	-0.86	-1.421	0.066	18.95	0	0	0.11
4/14/07 21:00	2100	-2.62	71.7	0.906	331.6	15.67	-53.53	0	0	5.347	-0.19	-0.84	-1.402	0.066	18.95	0	0	0.11
4/14/07 22:00	2200	-2.82	74.2	0.885	332.1	24.08	-43.68	0	0	4.501	-0.2	-0.83	-1.382	0.066	18.95	0	0	0.11
4/14/07 23:00	2300	-3	75.6	1.209	341.6	11.36	-23.28	0	0	4.241	-0.21	-0.83	-1.366	0.065	18.94	0	0	0.11

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/15/07 0:00	2400	-2.82	73.7	0.89	335	16.99	-32.25	0	0	4.17	-0.22	-0.86	-1.356	0.065	18.92	0	0	0.11
4/15/07 1:00	100	-3.35	76.1	1.281	338.7	15.29	-44.6	0	0	3.983	-0.23	-0.89	-1.352	0.065	18.9	0	0	0.11
4/15/07 2:00	200	-3.93	76.7	1.539	340.4	12.79	-53.04	0	0	3.213	-0.31	-0.94	-1.357	0.064	18.89	0	0	0.11
4/15/07 3:00	300	-4.39	75.1	1.643	339.9	10.13	-63.08	0	0	-13.89	-0.64	-0.99	-1.367	0.064	18.88	0	0	0.11
4/15/07 4:00	400	-4.5	71.2	0.424	319.7	44.77	-56.66	0	0	-34.64	-1.36	-1.05	-1.382	0.064	18.86	0	0	0.11
4/15/07 5:00	500	-4.21	67.16	1.874	94	19.65	-59.36	0	0	-28.59	-2.17	-1.12	-1.402	0.064	18.84	0	0	0.11
4/15/07 6:00	600	-4.21	66.52	2.716	88.7	9.23	-56.47	0.014	0.823	-24.49	-2.82	-1.2	-1.424	0.063	18.83	0	0	0.11
4/15/07 7:00	700	-2.96	62.24	2.476	106.8	14.61	-7.76	0.117	0.541	-12.26	-2.89	-1.29	-1.453	0.063	18.81	0	0	0.11
4/15/07 8:00	800	-2.11	58.13	2.499	121.5	15.98	4.641	0.205	0.518	-1.033	-2.35	-1.36	-1.486	0.063	18.8	0	0	0.11
4/15/07 9:00	900	-1.06	55.28	3.374	127.5	16.79	70.1	0.405	0.501	10.76	-1.63	-1.42	-1.525	0.062	18.79	0	0	0.11
4/15/07 10:00	1000	-0.73	55.56	3.378	120.9	16.72	73.4	0.354	0.473	13.9	-1.03	-1.43	-1.563	0.062	18.79	0	0	0.11
4/15/07 11:00	1100	0.26	53.03	3.87	125.9	20.06	141.1	0.489	0.457	12.2	-0.78	-1.4	-1.59	0.062	18.79	0	0	0.11
4/15/07 12:00	1200	0.05	53.67	4.434	157.6	17.78	125.6	0.445	0.445	15.27	-0.53	-1.34	-1.607	0.063	18.8	0	0	0.12
4/15/07 13:00	1300	0.32	53.07	3.974	147.3	19.95	128.6	0.414	0.44	13.4	-0.44	-1.27	-1.611	0.063	18.81	0	0	0.11
4/15/07 14:00	1400	1.41	48.35	4.042	155.4	20.87	162.2	0.565	0.424	14.28	-0.31	-1.2	-1.599	0.063	18.82	0	0	0.12
4/15/07 15:00	1500	0.99	48.65	3.861	150.4	22.14	91.1	0.289	0.408	16.23	-0.16	-1.13	-1.582	0.064	18.84	0	0	0.12
4/15/07 16:00	1600	0.9	51.07	4.069	127.4	16.21	72.8	0.217	0.405	13.22	-0.16	-1.07	-1.56	0.064	18.87	0	0	0.12
4/15/07 17:00	1700	0.53	55.73	3.532	139.3	18.38	33.3	0.118	0.4	10.95	-0.16	-1.02	-1.533	0.064	18.89	0	0	0.12
4/15/07 18:00	1800	0.03	58.09	3.658	153	17.48	18.88	0.08	0.392	9.28	-0.19	-0.98	-1.505	0.064	18.89	0	0	0.12
4/15/07 19:00	1900	-0.79	64.29	3.455	123.9	20.26	1.95	0.033	0.44	7.88	-0.19	-0.95	-1.48	0.065	18.9	0	0	0.12
4/15/07 20:00	2000	-1.38	69.31	3.301	128.2	15.61	-14.18	0.007	0.343	6.482	-0.21	-0.94	-1.459	0.065	18.9	0	0	0.12
4/15/07 21:00	2100	-1.83	74.1	3.078	127.1	15.22	-23.11	0	0	5.786	-0.21	-0.94	-1.441	0.065	18.9	0	0	0.12
4/15/07 22:00	2200	-1.99	78.1	3.004	115.1	15.8	-14.51	0	0	5.532	-0.22	-0.95	-1.428	0.064	18.88	0	0	0.12
4/15/07 23:00	2300	-2.21	78.8	2.933	117.6	15.33	-31.29	0	0	5.302	-0.23	-0.98	-1.421	0.064	18.89	0	0	0.12
4/16/07 0:00	2400	-2.57	79.3	2.498	110	17.5	-38.9	0	0	5.002	-0.24	-1.01	-1.42	0.064	18.87	0	0	0.12
4/16/07 1:00	100	-2.73	80.6	3.219	101.4	13.11	-24.82	0	0	4.372	-0.29	-1.05	-1.423	0.064	18.87	0	0	0.12
4/16/07 2:00	200	-3.1	84.1	3.031	103.5	16.03	-39.8	0	0	-4.974	-0.54	-1.1	-1.431	0.064	18.86	0	0	0.12
4/16/07 3:00	300	-3.19	84.2	2.003	108.4	20.41	-25.13	0	0	-18.11	-0.91	-1.15	-1.441	0.064	18.84	0	0	0.12
4/16/07 4:00	400	-3.15	83.8	2.268	100.6	17.43	-27.35	0	0	-16.88	-1.25	-1.21	-1.459	0.063	18.83	0	0	0.12
4/16/07 5:00	500	-3.57	84.5	1.241	113.3	26.45	-47.74	0	0	-17.03	-1.65	-1.27	-1.479	0.063	18.83	0	0	0.12
4/16/07 6:00	600	-3.4	82	1.316	127.7	24.85	-29.48	0.009	0.723	-15.47	-2.03	-1.32	-1.502	0.063	18.81	0	0	0.12
4/16/07 7:00	700	-2.61	78.6	1.373	134.4	20.77	-5.856	0.096	0.501	-8.07	-2.07	-1.39	-1.528	0.063	18.81	0	0	0.11
4/16/07 8:00	800	-1.17	70.7	1.887	129.3	17.7	48.25	0.231	0.447	4.893	-1.52	-1.44	-1.556	0.063	18.8	0	0	0.11
4/16/07 9:00	900	-0.45	65.22	1.763	126.2	19.4	72.9	0.263	0.413	10.11	-1	-1.46	-1.585	0.062	18.79	0	0	0.11
4/16/07 10:00	1000	0.39	57.65	1.497	127.1	39.66	126.5	0.341	0.399	9.72	-0.75	-1.44	-1.609	0.063	18.8	0	0	0.11
4/16/07 11:00	1100	1.09	53.8	2.439	153.1	37.97	198.6	0.517	0.395	9.76	-0.59	-1.37	-1.621	0.063	18.8	0	0	0.11
4/16/07 12:00	1200	-0.22	65.51	2.15	113.9	26.25	96	0.257	0.368	15.78	-0.34	-1.29	-1.62	0.063	18.81	0	0	0.11
4/16/07 13:00	1300	-0.64	74.4	2.089	351.3	20.69	164.2	0.437	0.406	15.96	-0.22	-1.21	-1.609	0.063	18.83	0	0	0.11
4/16/07 14:00	1400	2.48	52.28	1.516	286.7	43.35	264.5	0.612	0.377	50.8	0.201	-1.13	-1.58	0.064	18.85	0	0	0.11
4/16/07 15:00	1500	2.21	50.28	1.586	213.2	59.55	191.5	0.477	0.333	115.9	0.84	-1.06	-1.555	0.064	18.87	0	0	0.11
4/16/07 16:00	1600	0.17	67.73	2.815	301.8	23.21	83.9	0.22	0.334	42.35	0.509	-1	-1.523	0.065	18.89	0	0	0.11

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/16/07 17:00	1700	0.87	62.88	1.979	272.2	53.4	92.2	0.247	0.333	35.5	0.473	-0.94	-1.486	0.065	18.92	0	0	0.11
4/16/07 18:00	1800	0.28	62.25	1.932	290.5	23.82	19.36	0.15	0.337	15.65	0.199	-0.89	-1.452	0.066	18.94	0	0	0.11
4/16/07 19:00	1900	-1.14	78.4	3.096	329	12.85	-2.396	0.073	0.331	0.702	-0.12	-0.85	-1.421	0.066	18.96	0	0	0.11
4/16/07 20:00	2000	-1.74	77.9	2.615	323.8	7.56	-56.39	0.014	0.651	0.48	-0.13	-0.82	-1.392	0.066	18.98	0	0	0.11
4/16/07 21:00	2100	-2.41	82.1	2.361	312	6.256	-65.8	0	0	0.264	-0.14	-0.8	-1.364	0.067	18.99	0	0	0.11
4/16/07 22:00	2200	-2.99	79.7	1.827	335.6	9	-55.72	0	0	0.21	-0.16	-0.77	-1.34	0.067	19	0	0	0.11
4/16/07 23:00	2300	-2.7	81.8	1.872	315.4	8.62	-47.44	0	0	0.392	-0.17	-0.75	-1.316	0.067	19	0	0	0.11
4/17/07 0:00	2400	-3.36	84.8	1.663	332.7	9.72	-47.19	0	0	0.538	-0.17	-0.75	-1.296	0.067	19	0	0	0.11
4/17/07 1:00	100	-3.39	86	1.59	332.7	8.61	-30.76	0	0	0.57	-0.17	-0.75	-1.279	0.066	18.98	0	0	0.11
4/17/07 2:00	200	-2.93	86.4	1.707	328.9	9.97	-35.36	0	0	0.417	-0.19	-0.77	-1.268	0.066	18.96	0	0	0.11
4/17/07 3:00	300	-3.15	85.8	2.015	321.2	8.02	-46.51	0	0	0.232	-0.27	-0.81	-1.263	0.066	18.94	0	0	0.11
4/17/07 4:00	400	-3.47	86.4	2.096	325.6	10.4	-43.26	0	0	-13.75	-0.45	-0.87	-1.265	0.065	18.92	0	0	0.11
4/17/07 5:00	500	-3.43	88.1	1.98	325	9	-32.9	0	0.058	-29.07	-0.79	-0.93	-1.273	0.065	18.91	0	0	0.11
4/17/07 6:00	600	-3.46	93.4	0.935	326.6	17.51	-7.68	0.011	0.797	-21.33	-0.93	-1	-1.288	0.064	18.89	0	0	0.11
4/17/07 7:00	700	-2.67	90.5	0.47	336.7	30.5	-18.64	0.051	0.867	-9.88	-0.84	-1.07	-1.307	0.064	18.87	0	0	0.11
4/17/07 8:00	800	-2.94	84.4	2.003	323.2	16.17	-43.74	0.136	1.183	-2.845	-0.74	-1.13	-1.333	0.064	18.85	0	0	0.11
4/17/07 9:00	900	-0.45	78.3	0.875	270.2	74.3	-28.87	0.27	0.721	1.579	-0.63	-1.16	-1.354	0.064	18.84	0	0	0.11
4/17/07 10:00	1000	-1.25	84.9	2.111	215.1	16.14	52.81	0.28	0.609	4.134	-0.51	-1.15	-1.375	0.064	18.85	0	0	0.11
4/17/07 11:00	1100	-0.48	73.4	1.899	250.3	19.96	139.1	0.397	0.481	4.898	-0.37	-1.12	-1.391	0.064	18.85	0	0	0.11
4/17/07 12:00	1200	1.72	55.49	1.252	254.3	59.55	226.8	0.511	0.363	10.98	-0.11	-1.07	-1.393	0.064	18.86	0	0	0.11
4/17/07 13:00	1300	0.54	65.6	2.204	262.2	30.87	140.5	0.338	0.347	10.2	-0.11	-1.02	-1.392	0.064	18.88	0	0	0.11
4/17/07 14:00	1400	0.81	70.9	2.413	233	29.34	184.1	0.439	0.338	11.93	0.049	-0.96	-1.377	0.065	18.89	0	0	0.1
4/17/07 15:00	1500	-0.18	71.8	1.875	288	30.52	35.33	0.142	0.511	8.6	-0.04	-0.92	-1.359	0.065	18.91	0	0	0.1
4/17/07 16:00	1600	0.44	71.7	1.148	183.3	13.39	27.2	0.165	0.451	1.326	-0.09	-0.87	-1.338	0.065	18.94	0	0	0.1
4/17/07 17:00	1700	0.72	58.85	2.122	301.3	20.2	35.41	0.12	0.453	2.269	-0.09	-0.84	-1.316	0.066	18.95	0	0	0.1
4/17/07 18:00	1800	1.33	55.23	3.152	346.1	10.35	55.68	0.215	0.451	2.886	-0.08	-0.81	-1.292	0.066	18.96	0	0	0.1
4/17/07 19:00	1900	0.02	61.37	2.663	334.3	9.97	-24.06	0.053	0.475	1.893	-0.1	-0.79	-1.274	0.066	18.97	0	0	0.11
4/17/07 20:00	2000	-0.66	63.83	1.619	294.7	14.48	-62.51	0.014	0.948	1.747	-0.11	-0.77	-1.26	0.066	18.98	0	0	0.1
4/17/07 21:00	2100	-1.64	65.97	1.288	335.9	18.68	-69.62	0	0.112	1.31	-0.12	-0.76	-1.248	0.066	18.98	0	0	0.1
4/17/07 22:00	2200	-2.39	69.65	1.546	345.7	9.84	-70.9	0	0	1.059	-0.14	-0.75	-1.233	0.066	18.98	0	0	0.1
4/17/07 23:00	2300	-3.24	74.2	1.972	348.3	6.162	-71.6	0	0	1.321	-0.15	-0.75	-1.219	0.066	18.98	0	0	0.11
4/18/07 0:00	2400	-3.68	75.1	2.091	347.7	4.43	-71.5	0	0	1.044	-0.22	-0.76	-1.21	0.066	18.96	0	0	0.1
4/18/07 1:00	100	-3.87	76.9	2.01	350.3	6.563	-50.19	0	0	-19.24	-0.55	-0.79	-1.204	0.066	18.95	0	0	0.11
4/18/07 2:00	200	-3.12	74.5	1.834	346.7	8.02	-46.05	0	0	-40.7	-1.05	-0.83	-1.203	0.065	18.92	0	0	0.11
4/18/07 3:00	300	-3.07	71.2	1.686	342.2	7.64	-40.2	0	0	-36.61	-1.44	-0.9	-1.21	0.065	18.91	0	0	0.1
4/18/07 4:00	400	-3.54	70.4	1.925	343.7	10.06	-64.32	0	0	-38.98	-2.04	-0.97	-1.226	0.064	18.88	0	0	0.11
4/18/07 5:00	500	-4.07	70	2.112	347.9	6.236	-56.35	0	0.061	-38.57	-2.73	-1.05	-1.249	0.064	18.86	0	0	0.1
4/18/07 6:00	600	-4.17	68.37	1.754	345.1	7.94	-51.66	0.019	0.802	-36.52	-3.23	-1.14	-1.276	0.064	18.85	0	0	0.1
4/18/07 7:00	700	-2.96	64.01	1.223	347.2	15.83	-22.61	0.128	0.564	-26.4	-3.44	-1.23	-1.306	0.063	18.83	0	0	0.1
4/18/07 8:00	800	1.36	53.46	0.71	112	27.18	36.86	0.283	0.462	3.828	-2.37	-1.32	-1.338	0.063	18.82	0	0	0.1
4/18/07 9:00	900	1.93	54.46	1.815	138.3	21.26	78.3	0.4	0.444	16.25	-1.34	-1.39	-1.379	0.063	18.81	0	0	0.1

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/18/07 10:00	1000	3.33	44.51	2.163	119.3	15.06	146.3	0.518	0.416	18.61	-0.69	-1.4	-1.419	0.063	18.8	0	0	0.1
4/18/07 11:00	1100	4.09	38.19	2.366	123	23.23	227	0.646	0.383	18.92	-0.39	-1.36	-1.455	0.063	18.8	0	0	0.11
4/18/07 12:00	1200	4.01	34.84	2.528	140.7	33.4	279.4	0.663	0.321	80.7	0.321	-1.29	-1.478	0.063	18.81	0	0	0.1
4/18/07 13:00	1300	3.6	37.11	2.383	160.2	31.13	231.9	0.528	0.299	105.7	0.94	-1.2	-1.484	0.063	18.82	0	0	0.09
4/18/07 14:00	1400	3.84	36.17	2.878	154.8	34.52	283.8	0.617	0.273	138.7	2.136	-1.11	-1.471	0.064	18.84	0	0	0.08
4/18/07 15:00	1500	4.44	33.96	2.979	193.5	27.36	315.9	0.67	0.236	142.1	3.629	-1.03	-1.446	0.064	18.87	0	0	0.09
4/18/07 16:00	1600	3.98	35.22	2.952	191.2	19.31	178.4	0.435	0.215	94.5	3.62	-0.96	-1.418	0.065	18.9	0	0	0.06
4/18/07 17:00	1700	3.89	35.04	2.544	154.5	28.45	113.2	0.288	0.207	53.74	2.804	-0.9	-1.385	0.065	18.94	0	0	0.06
4/18/07 18:00	1800	4.09	35.81	2.802	177.1	22.65	110.7	0.309	0.204	45.54	2.532	-0.85	-1.35	0.066	18.97	0	0	0.06
4/18/07 19:00	1900	2.73	41.55	1.205	181.8	30.66	-38.1	0.056	0.322	10.54	1.298	-0.8	-1.317	0.067	18.99	0	0	0.06
4/18/07 20:00	2000	1.12	48.4	0.48	85.6	41.67	-60.48	0.012	0.681	-1.994	0.071	-0.76	-1.284	0.067	19.01	0	0	0.06
4/18/07 21:00	2100	0.81	47.46	1.946	64.58	8.02	-72.2	0	0.117	0.476	-0.11	-0.73	-1.256	0.067	19.04	0	0	0.06
4/18/07 22:00	2200	0.77	45.18	2.206	51.88	8.22	-70.4	0	0	0.625	-0.13	-0.71	-1.228	0.068	19.06	0	0	0.06
4/18/07 23:00	2300	0.3	45.79	1.358	358.6	21.32	-73	0	0	0.625	-0.14	-0.68	-1.203	0.068	19.07	0	0	0.06
4/19/07 0:00	2400	-0.84	52.57	1.849	340.5	8.06	-76	0	0	0.625	-0.15	-0.66	-1.182	0.069	19.09	0	0	0.06
4/19/07 1:00	100	-1.8	57.84	2.11	344.5	9.17	-77.5	0	0	0.625	-0.16	-0.65	-1.162	0.069	19.1	0	0	0.06
4/19/07 2:00	200	-2.51	59.69	2.2	345.1	4.159	-77.2	0	0	0.625	-0.16	-0.63	-1.14	0.069	19.11	0	0	0.06
4/19/07 3:00	300	-2.9	59.81	2.196	340.5	9.27	-75.8	0	0	0.625	-0.17	-0.62	-1.121	0.069	19.12	0	0	0.06
4/19/07 4:00	400	-2.89	57.28	2.387	331.3	8.8	-74.9	0	0	0.625	-0.21	-0.61	-1.105	0.069	19.11	0	0	0.06
4/19/07 5:00	500	-2.54	52.71	2.868	322.3	5.192	-75.2	0	0.135	-5.207	-0.38	-0.62	-1.09	0.068	19.09	0	0	0.06
4/19/07 6:00	600	-3.12	53.91	1.784	331.2	10.5	-59.71	0.022	0.572	-38.61	-0.66	-0.66	-1.08	0.067	19.04	0	0	0.06
4/19/07 7:00	700	-1.97	50.34	1.437	350.4	8.77	-4.984	0.138	0.343	-34.74	-0.81	-0.74	-1.077	0.067	18.99	0	0	0.06
4/19/07 8:00	800	1.37	40.82	0.282	43.15	22.53	75.6	0.269	0.239	-10.82	-0.48	-0.85	-1.089	0.066	18.95	0	0	0.05
4/19/07 9:00	900	1.63	40.86	1.297	184.7	21.05	163.9	0.401	0.202	-4.219	-0.27	-0.94	-1.11	0.065	18.91	0	0	0.06
4/19/07 10:00	1000	1.7	41.54	1.836	194.8	16.83	239.8	0.52	0.2	0.975	-0.11	-0.96	-1.142	0.065	18.91	0	0	0.06
4/19/07 11:00	1100	3.1	34.92	1.551	186.6	37.71	305.8	0.609	0.19	1.84	-0.13	-0.93	-1.171	0.065	18.92	0	0	0.06
4/19/07 12:00	1200	3.58	30.81	1.929	190.4	52.51	343.3	0.669	0.184	30.29	0.204	-0.88	-1.188	0.066	18.95	0	0	0.04
4/19/07 13:00	1300	4.32	30.58	2.119	176.6	38.24	353.5	0.689	0.178	135.5	2.663	-0.83	-1.189	0.066	18.98	0	0	0.01
4/19/07 14:00	1400	5.21	29.12	1.599	155.4	48.05	347.2	0.667	0.168	111.4	5.642	-0.78	-1.178	0.067	19	0	0	0.02
4/19/07 15:00	1500	5.08	27.42	2.206	214.9	40.89	306.8	0.613	0.163	102.2	7.06	-0.74	-1.162	0.067	19.03	0	0	0.01
4/19/07 16:00	1600	5.26	25.37	2.325	224.8	32.05	242.7	0.522	0.162	77.1	6.911	-0.7	-1.143	0.068	19.06	0	0	0.01
4/19/07 17:00	1700	5.35	23.46	2.302	216.3	34.45	158.3	0.405	0.16	56.64	6.353	-0.67	-1.123	0.069	19.09	0	0	0.01
4/19/07 18:00	1800	5.2	24.76	2.018	198.6	24.62	74.5	0.273	0.162	27.56	4.989	-0.64	-1.103	0.069	19.1	0	0	0.01
4/19/07 19:00	1900	3.88	29.97	2.142	185.8	19.85	-26.74	0.086	0.216	4.63	3.374	-0.61	-1.084	0.069	19.13	0	0	0.02
4/19/07 20:00	2000	2.34	33.76	0.507	150.3	30.17	-68.33	0.012	0.668	-14.5	1.439	-0.59	-1.066	0.07	19.15	0	0	0.01
4/19/07 21:00	2100	1.33	36.55	0.961	337.6	27.78	-78.4	0	0.108	-9.86	0.484	-0.57	-1.051	0.07	19.17	0	0	0.01
4/19/07 22:00	2200	0.19	42.37	1.986	338.1	8.84	-83.1	0	0	-5.015	0.159	-0.55	-1.036	0.071	19.19	0	0	0.02
4/19/07 23:00	2300	0.72	34.14	2.386	47.03	14.96	-75.4	0	0	-2.644	0.015	-0.54	-1.021	0.071	19.21	0	0	0.02
4/20/07 0:00	2400	0.68	32.22	2.367	46.82	8.24	-73.8	0	0	-1.444	-0.05	-0.52	-1.005	0.071	19.21	0	0	0.02
4/20/07 1:00	100	-0.13	36.46	2.289	3.276	18.02	-78.1	0	0	-0.776	-0.09	-0.51	-0.99	0.071	19.23	0	0	0.02
4/20/07 2:00	200	-1.2	40.92	2.177	335.5	7.19	-81.9	0	0	-0.379	-0.12	-0.5	-0.977	0.072	19.25	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/20/07 3:00	300	-1.46	41.45	2.204	337.1	7.66	-80.8	0	0	-0.103	-0.14	-0.48	-0.963	0.072	19.26	0	0	0.02
4/20/07 4:00	400	-0.67	35.72	2.275	39.8	16.54	-73.5	0	0	0	-0.15	-0.47	-0.948	0.072	19.27	0	0	0.02
4/20/07 5:00	500	-0.35	34.18	2.424	55.47	11.08	-71	0	0.15	0.001	-0.17	-0.46	-0.935	0.072	19.27	0	0	0.02
4/20/07 6:00	600	-0.5	34.51	1.888	104.3	24.8	-58.92	0.025	0.462	0.302	-0.23	-0.45	-0.923	0.072	19.24	0	0	0.02
4/20/07 7:00	700	0.12	33.7	1.63	160.1	25.77	-2.685	0.145	0.283	0.587	-0.22	-0.45	-0.908	0.071	19.21	0	0	0.02
4/20/07 8:00	800	1.18	32.74	2.468	133.6	15.78	84.4	0.285	0.206	0.327	-0.17	-0.45	-0.896	0.07	19.17	0	0	0.02
4/20/07 9:00	900	2.36	30.62	2.936	126.5	15.91	185	0.417	0.163	0.096	-0.15	-0.45	-0.888	0.069	19.13	0	0	0.02
4/20/07 10:00	1000	3.39	26.1	3.18	124.6	20.02	270.1	0.535	0.153	-2.425	-0.08	-0.46	-0.886	0.07	19.14	0	0	0.02
4/20/07 11:00	1100	4.07	24.26	3.124	130.6	16.67	335.5	0.628	0.15	-3.509	-0.06	-0.47	-0.89	0.07	19.15	0	0	0.01
4/20/07 12:00	1200	5.13	23.27	2.56	125.8	22.36	375.2	0.685	0.148	15.31	0.335	-0.47	-0.891	0.07	19.18	0	0	0.01
4/20/07 13:00	1300	6.29	21.34	2.234	122.3	27.87	386	0.705	0.15	115.8	4.351	-0.47	-0.887	0.071	19.19	0	0	0.01
4/20/07 14:00	1400	6.87	19.91	2.266	126.5	30.31	366	0.687	0.148	117.6	7.52	-0.46	-0.882	0.071	19.21	0	0	0.01
4/20/07 15:00	1500	7.19	17.97	2.361	159.9	29.41	315.9	0.629	0.146	96.8	8.87	-0.45	-0.875	0.071	19.23	0	0	0.01
4/20/07 16:00	1600	7.53	16.52	2.147	151.2	37.01	252.5	0.538	0.144	76.8	9.15	-0.43	-0.865	0.072	19.25	0	0	0.02
4/20/07 17:00	1700	7.22	17.23	2.291	169.6	26.01	158.3	0.403	0.145	53.54	8.76	-0.41	-0.856	0.072	19.26	0	0	0.02
4/20/07 18:00	1800	6.91	18.54	2.183	164.4	22.63	87.9	0.291	0.147	19.75	7.21	-0.4	-0.848	0.072	19.28	0	0	0.01
4/20/07 19:00	1900	5.84	20.91	1.997	174.5	16.23	1.814	0.122	0.162	4.573	5.739	-0.38	-0.841	0.073	19.3	0	0	0.02
4/20/07 20:00	2000	4.05	26.49	0.742	250.7	21.53	-56.66	0.024	0.375	-15.11	3.814	-0.37	-0.836	0.073	19.32	0	0	0.01
4/20/07 21:00	2100	2.87	30.17	2.086	48.19	13.21	-66.08	0.001	0.243	-24.96	2.042	-0.35	-0.824	0.074	19.34	0	0	0.02
4/20/07 22:00	2200	2.74	29.31	2.401	43.94	9.51	-63.37	0	0	-19.24	1.007	-0.33	-0.814	0.074	19.36	0	0	0.02
4/20/07 23:00	2300	2.73	28.24	3.028	54.66	7.09	-59.55	0	0	-12.54	0.579	-0.32	-0.804	0.074	19.38	0	0	0.02
4/21/07 0:00	2400	2.61	29.98	3.425	49.28	7.36	-49.53	0	0	-8.43	0.344	-0.31	-0.794	0.075	19.39	0	0	0.02
4/21/07 1:00	100	2.34	32.11	2.627	47.25	9.97	-45.96	0	0	-5.803	0.196	-0.3	-0.785	0.075	19.4	0	0	0.02
4/21/07 2:00	200	2.16	31.91	2.579	59.28	9.13	-51.21	0	0	-4.045	0.099	-0.3	-0.775	0.075	19.42	0	0	0.02
4/21/07 3:00	300	1.71	32.6	2.816	59.33	10.89	-45.67	0	0	-2.85	0.032	-0.29	-0.766	0.076	19.44	0	0	0.02
4/21/07 4:00	400	1.14	33.78	1.667	118.3	25.53	-51.33	0	0	-2.003	-0.01	-0.29	-0.757	0.076	19.45	0	0	0.02
4/21/07 5:00	500	1.18	33.27	1.618	63.53	24.03	-52.23	0	0.036	-1.443	-0.05	-0.29	-0.749	0.076	19.46	0	0	0.02
4/21/07 6:00	600	0.87	35.76	1.642	104.7	20.55	-35.19	0.026	0.404	-1.016	-0.07	-0.29	-0.74	0.076	19.47	0	0	0.02
4/21/07 7:00	700	1.15	36.73	2.652	66.4	10.01	-24.74	0.06	0.239	-0.713	-0.09	-0.29	-0.731	0.076	19.46	0	0	0.02
4/21/07 8:00	800	1.78	36.25	1.851	110.8	21.1	44.68	0.135	0.175	-0.41	-0.09	-0.28	-0.721	0.076	19.44	0	0	0.02
4/21/07 9:00	900	2.71	34.9	1.651	140.2	30.5	153.5	0.271	0.139	-0.19	-0.09	-0.28	-0.712	0.075	19.42	0	0	0.02
4/21/07 10:00	1000	4.29	31.48	2.679	129.3	18.5	266.7	0.447	0.128	0.111	-0.08	-0.28	-0.702	0.075	19.41	0	0	0.01
4/21/07 11:00	1100	5.2	31.54	2.901	131.3	16.06	341.8	0.588	0.134	53.44	1.493	-0.28	-0.699	0.075	19.42	0	0	0.01
4/21/07 12:00	1200	5.79	32.12	3.197	126.5	22.11	365.9	0.656	0.139	100.9	5.148	-0.27	-0.692	0.076	19.45	0	0	0.02
4/21/07 13:00	1300	5.93	33.64	2.609	129.9	27.16	314.1	0.552	0.135	89.8	7.15	-0.26	-0.686	0.076	19.47	0	0	0.01
4/21/07 14:00	1400	5.71	35.73	3.602	143.9	22.21	280	0.477	0.134	59.1	7.27	-0.26	-0.682	0.077	19.48	0	0	0.02
4/21/07 15:00	1500	5.08	40.2	3.464	129.5	21.28	181	0.319	0.128	35.9	6.794	-0.25	-0.678	0.077	19.5	0	0	0.02
4/21/07 16:00	1600	4.65	43.14	3.205	114.2	17.91	111.3	0.205	0.122	16.42	5.919	-0.21	-0.672	0.085	19.9	0	0	0.02
4/21/07 17:00	1700	4.3	44.85	2.755	117.7	18.77	63.05	0.129	0.128	8.29	5.169	-0.19	-0.664	0.084	19.82	0	0	0.02
4/21/07 18:00	1800	4.13	45.02	2.585	130.3	17.87	52.24	0.121	0.11	0.816	4.293	-0.17	-0.653	0.084	19.81	0	0	0.02
4/21/07 19:00	1900	3.89	47.36	2.108	137.3	16.56	10.87	0.077	0.148	-2.035	3.667	-0.14	-0.642	0.085	19.86	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/21/07 20:00	2000	3.02	52.08	1.654	123.2	14.62	-28.55	0.021	0.245	-11.02	2.727	-0.12	-0.631	0.086	19.91	0	0	0.02
4/21/07 21:00	2100	2.53	52.79	2.05	113.5	14.34	-35.51	0.001	0.077	-15.24	1.83	-0.1	-0.618	0.087	19.96	0	0	0.02
4/21/07 22:00	2200	2.24	52.82	1.842	110.2	11.49	-39.37	0	0	-16.21	1.103	-0.09	-0.607	0.088	20.01	0	0	0.02
4/21/07 23:00	2300	2.08	53.63	1.648	107.3	14.43	-40.55	0	0	-14.2	0.576	-0.08	-0.598	0.089	20.06	0	0	0.02
4/22/07 0:00	2400	2.02	55.54	1.689	78.9	8.87	-29.3	0	0	-9.53	0.412	-0.08	-0.588	0.09	20.11	0	0	0.02
4/22/07 1:00	100	2.02	54.75	2.071	73.3	7.98	-34.73	0	0	-7.36	0.291	-0.08	-0.58	0.091	20.16	0	0	0.02
4/22/07 2:00	200	2.03	53.66	1.809	71.8	8.9	-32.8	0	0	-5.784	0.2	-0.08	-0.57	0.092	20.21	0	0	0.02
4/22/07 3:00	300	1.64	54.24	1.103	85.1	18.36	-41.14	0	0	-4.628	0.13	-0.08	-0.562	0.093	20.24	0	0	0.02
4/22/07 4:00	400	1.67	52.75	1.679	72.5	13.8	-34.36	0	0	-3.706	0.076	-0.08	-0.553	0.094	20.28	0	0	0.02
4/22/07 5:00	500	1.79	52.77	1.49	71	14.54	-23.93	0	0	-2.946	0.038	-0.08	-0.544	0.095	20.31	0	0	0.02
4/22/07 6:00	600	1.88	52.3	1.044	124.2	31.47	-9.28	0.017	0.244	-2.323	0.011	-0.08	-0.536	0.095	20.33	0	0	0.02
4/22/07 7:00	700	2.08	51.79	1.165	144.9	21.45	24.05	0.065	0.154	-1.812	-0.01	-0.08	-0.528	0.095	20.36	0	0	0.02
4/22/07 8:00	800	2.9	49.7	1.775	121.6	22.04	87.4	0.17	0.111	-1.375	-0.02	-0.08	-0.518	0.096	20.38	0	0	0.02
4/22/07 9:00	900	3.5	48.25	2.107	137.4	17.22	117.3	0.236	0.117	1.497	0.037	-0.07	-0.511	0.097	20.41	0	0	0.02
4/22/07 10:00	1000	5.2	43.8	2.643	133.7	19.69	303.2	0.549	0.132	50.97	2.152	-0.07	-0.504	0.097	20.44	0	0	0.01
4/22/07 11:00	1100	6.47	37.86	2.773	127.7	28.47	398.1	0.693	0.136	98.7	5.726	-0.04	-0.498	0.099	20.5	0	0	0.01
4/22/07 12:00	1200	6.64	36.11	2.544	139.9	29.07	268.4	0.468	0.127	76.2	7.26	0.045	-0.489	0.1	20.57	0	0	0.02
4/22/07 13:00	1300	6.22	34.24	2.725	173.3	24.58	255.4	0.438	0.126	33.14	6.132	0.236	-0.483	0.109	20.94	0	0	0.02
4/22/07 14:00	1400	6.34	34.42	3.152	133.1	23.09	265.4	0.461	0.126	39.23	6.338	0.814	-0.471	0.113	21.13	0	0	0.02
4/22/07 15:00	1500	7.21	33.23	2.75	113.6	23.47	302.8	0.532	0.125	59.23	7.46	1.55	-0.458	0.118	21.35	0	0	0.02
4/22/07 16:00	1600	6.63	37.64	3.354	135.7	21.88	160.8	0.303	0.12	18.66	6.595	2.11	-0.444	0.129	21.81	0	0	0.02
4/22/07 17:00	1700	6.06	42.79	3.248	119.8	19.02	120.3	0.225	0.116	10.97	6.011	2.144	-0.429	0.152	22.73	0	0	0.02
4/22/07 18:00	1800	5.16	48.29	3.249	106.5	17.64	64.36	0.135	0.114	-0.06	5.289	2.055	-0.409	0.181	23.82	0	0	0.02
4/22/07 19:00	1900	4.52	53.54	3.479	97.2	14.14	5.389	0.053	0.146	-7.29	4.532	1.799	-0.387	0.209	24.83	0	0	0.02
4/22/07 20:00	2000	3.85	58.07	3.114	102.6	13.36	-26.17	0.02	0.193	-16.95	3.522	1.44	-0.361	0.226	25.42	0	0	0.02
4/22/07 21:00	2100	3.37	58.54	2.219	108.8	15.2	-61.33	0.001	0.16	-21.61	2.542	1.02	-0.326	0.227	25.45	0	0	0.02
4/22/07 22:00	2200	3.19	57.47	2.513	122.2	14.92	-34.01	0	0	-18.77	1.825	0.604	-0.285	0.205	24.69	0	0	0.02
4/22/07 23:00	2300	2.89	57.6	2.037	131.1	17.37	-55.41	0	0	-18.22	1.356	0.381	-0.257	0.191	24.2	0	0	0.02
4/23/07 0:00	2400	2.08	60.12	2	118.3	19.02	-57.35	0	0	-18.59	0.772	0.257	-0.244	0.183	23.89	0	0	0.02
4/23/07 1:00	100	2.02	57.92	2.423	108.8	14.26	-48.65	0	0	-13.41	0.605	0.186	-0.238	0.175	23.59	0	0	0.02
4/23/07 2:00	200	1.37	59.53	1.954	152.6	20.56	-52.32	0	0	-11.23	0.467	0.14	-0.239	0.168	23.33	0	0	0.02
4/23/07 3:00	300	1.5	56.71	2.801	121.8	16.78	-51.46	0	0	-9.45	0.363	0.108	-0.239	0.16	23.05	0	0	0.02
4/23/07 4:00	400	1.21	56.91	2.42	134.2	20.23	-56.27	0	0	-8.13	0.278	0.085	-0.24	0.154	22.79	0	0	0.02
4/23/07 5:00	500	0.91	58.19	2.514	119.5	18.13	-43.06	0.004	0.239	-6.956	0.21	0.069	-0.242	0.148	22.58	0	0	0.02
4/23/07 6:00	600	1.25	56.92	3.666	109.2	13.71	-11.48	0.027	0.209	-5.865	0.163	0.056	-0.24	0.145	22.44	0	0	0.02
4/23/07 7:00	700	1.5	57.32	3.577	109.1	14.58	32.66	0.087	0.145	-4.956	0.132	0.049	-0.239	0.143	22.36	0	0	0.02
4/23/07 8:00	800	2.11	56.62	3.931	101.6	15.46	81.3	0.198	0.121	-4.214	0.108	0.044	-0.238	0.142	22.31	0	0	0.02
4/23/07 9:00	900	2.87	54.87	3.744	115.1	17.58	132	0.273	0.116	-3.371	0.093	0.044	-0.236	0.141	22.31	0	0	0.02
4/23/07 10:00	1000	4.1	49.77	4.174	122.4	15.44	240	0.431	0.121	36.31	1.644	0.045	-0.235	0.144	22.39	0	0	0.02
4/23/07 11:00	1100	5.02	47.93	4.292	136.7	21.14	353.3	0.595	0.128	64.08	4.022	0.118	-0.237	0.19	24.15	0	0	0.02
4/23/07 12:00	1200	5.84	45.76	4.005	140.3	21.9	362.3	0.638	0.126	85.8	6.765	1.162	-0.234	0.2	24.5	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/23/07 13:00	1300	6.03	45.97	4.341	140.6	23.78	351	0.598	0.124	75.2	8	2.398	-0.232	0.232	25.63	0	0	0.02
4/23/07 14:00	1400	6.04	46.38	4.848	164.3	17.04	275.8	0.486	0.12	53.37	8.21	3.474	-0.23	0.245	26.06	0	0	0.02
4/23/07 15:00	1500	5.42	48.23	4.409	163.3	16.09	156.5	0.284	0.114	18.49	7.14	3.964	-0.229	0.228	25.48	0	0	0.02
4/23/07 16:00	1600	5.39	48.2	3.825	160.8	17.53	136.3	0.246	0.109	16.35	6.558	3.914	-0.226	0.217	25.12	0	0	0.02
4/23/07 17:00	1700	5.44	48.29	3.265	152.5	19.08	91.6	0.182	0.106	10.21	6.007	3.84	-0.221	0.212	24.96	0	0	0.02
4/23/07 18:00	1800	5.11	50.11	3.097	153.6	18.21	40.75	0.093	0.12	0.682	5.261	3.659	-0.2	0.204	24.67	0	0	0.02
4/23/07 19:00	1900	4.54	54.03	2.746	149.3	16.65	11.02	0.049	0.126	-5.71	4.442	3.29	-0.086	0.182	23.88	0	0	0.02
4/23/07 20:00	2000	3.85	57.04	3.332	145.8	15.24	-9.6	0.013	0.069	-10.6	3.651	2.833	0.042	0.175	23.59	0	0	0.02
4/23/07 21:00	2100	3.16	61.82	3.595	119.8	14.8	-12.5	0	0	-13.22	2.908	2.348	0.157	0.169	23.37	0	0	0.02
4/23/07 22:00	2200	2.22	72	3.952	106.8	15.44	-10.41	0	0	-13.21	2.37	1.92	0.22	0.165	23.22	0	0	0.02
4/23/07 23:00	2300	1.77	77.3	3.954	90.9	11.48	-9.53	0	0	-13.02	1.918	1.559	0.243	0.162	23.13	0	0	0.02
4/24/07 0:00	2400	0.69	89.3	3.145	86.5	11.9	-5.212	0	0	-15.22	1.466	1.253	0.236	0.161	23.07	0	0	0.02
4/24/07 1:00	100	-0.02	97	2.335	106.6	14.87	-5.175	0	0	-14.85	0.991	0.952	0.21	0.161	23.08	0	0	0.02
4/24/07 2:00	200	-0.17	97.6	1.824	126.4	19.24	-4.433	0	0	-11.85	0.799	0.732	0.169	0.161	23.07	0	0	0.01
4/24/07 3:00	300	-0.41	98.1	1.373	161.1	16.19	-1.237	0	0	-10.09	0.667	0.583	0.126	0.16	23.05	0	0	0.03
4/24/07 4:00	400	-0.68	98.4	0.693	174.9	8.84	0.017	0	0	-8.79	0.563	0.475	0.085	0.16	23.02	0	0	0.03
4/24/07 5:00	500	-1.19	96.7	2.048	316.7	10.89	-7.99	0	0.039	-7.32	0.507	0.392	0.05	0.159	23	0	0	0.03
4/24/07 6:00	600	-1.07	90.4	1.915	322.7	14.99	-19.07	0.008	3.005	-6.462	0.454	0.326	0.021	0.158	22.95	0	0	0.03
4/24/07 7:00	700	-0.18	78.1	1.557	309.4	19.99	-107.8	0.043	3.692	-5.708	0.406	0.276	-0.003	0.157	22.9	0	0	0.02
4/24/07 8:00	800	1.02	64.86	1.746	269.3	27.12	-249	0.238	1.644	-5.478	0.35	0.239	-0.019	0.156	22.88	0	0	0.02
4/24/07 9:00	900	1.81	60.15	2.472	215.7	20.49	-98.3	0.453	0.773	-2.841	0.357	0.215	-0.032	0.155	22.86	0	0	0.01
4/24/07 10:00	1000	2.25	53.15	3.023	218.8	20.02	31.55	0.473	0.741	-0.331	0.459	0.195	-0.046	0.156	22.86	0	0	0.01
4/24/07 11:00	1100	2.32	48.08	4.212	198.9	16.08	156.5	0.5	0.446	1.639	0.592	0.176	-0.059	0.156	22.86	0	0	0.02
4/24/07 12:00	1200	2.42	45.92	3.698	206	16.64	234.3	0.447	0.172	35	2.095	0.161	-0.069	0.157	22.92	0	0	0.02
4/24/07 13:00	1300	2.89	44.23	3.859	213.2	17.99	256.4	0.454	0.149	52.16	4.09	0.159	-0.076	0.158	22.96	0	0	0.02
4/24/07 14:00	1400	2.86	43.86	3.114	238.8	26.47	175.1	0.31	0.138	29.37	4.451	0.454	-0.082	0.173	23.53	0	0	0.02
4/24/07 15:00	1500	3.55	45.04	3.992	224.3	22.69	327.4	0.556	0.134	49.73	5.422	1.248	-0.045	0.193	24.26	0	0	0.02
4/24/07 16:00	1600	3.24	45.76	3.617	212	17.37	134.2	0.264	0.121	31.89	5.823	2.348	0.104	0.202	24.58	0	0	0.02
4/24/07 17:00	1700	3.12	45.24	3.329	220.8	16.55	68.78	0.147	0.112	7.93	4.747	2.731	0.378	0.179	23.76	0	0	0.02
4/24/07 18:00	1800	2.89	47.08	3.437	214.6	20.26	41.02	0.104	0.121	0.447	3.863	2.593	0.622	0.17	23.41	0	0	0.02
4/24/07 19:00	1900	2.42	52.37	2.929	208.5	13.34	15.06	0.069	0.134	-5.813	3.055	2.311	0.761	0.164	23.19	0	0	0.02
4/24/07 20:00	2000	1.76	55.05	2.325	221.8	13.93	-38.89	0.029	0.222	-13.06	2.215	1.948	0.809	0.161	23.06	0	0	0.02
4/24/07 21:00	2100	0.95	58.06	1.996	250.7	22.43	-68.01	0.002	0.302	-21.32	1.09	1.444	0.784	0.158	22.96	0	0	0.02
4/24/07 22:00	2200	0.01	64.47	1.458	331.3	15.28	-73.6	0	0	-15.53	0.667	1.044	0.695	0.154	22.8	0	0	0.02
4/24/07 23:00	2300	-0.1	64.59	1.285	316	18.68	-58.48	0	0	-12.31	0.464	0.797	0.575	0.149	22.62	0	0	0.02
4/25/07 0:00	2400	-0.15	62.71	1.035	298.3	15.98	-60.42	0	0	-10.19	0.335	0.627	0.46	0.146	22.48	0	0	0.02
4/25/07 1:00	100	-0.66	64.49	1.816	302.1	8.59	-50.24	0	0	-8.63	0.243	0.502	0.359	0.143	22.38	0	0	0.02
4/25/07 2:00	200	-0.85	66.53	2.108	324	8.65	-43.09	0	0	-7.4	0.178	0.408	0.275	0.141	22.3	0	0	0.02
4/25/07 3:00	300	-1.51	68.55	2.386	318	8.22	-78.8	0	0	-6.578	0.117	0.331	0.204	0.14	22.25	0	0	0.02
4/25/07 4:00	400	-1.87	67.48	2.227	326.8	14.85	-79.4	0	0	-5.918	0.057	0.267	0.146	0.138	22.17	0	0	0.02
4/25/07 5:00	500	-2.7	71.5	2.494	326	7.99	-76.1	0.002	0.299	-5.179	0.003	0.216	0.097	0.136	22.09	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/25/07 6:00	600	-2.57	69.95	2.245	331.5	7.63	-55.24	0.039	0.39	-4.463	-0.05	0.172	0.057	0.135	22.03	0	0	0.02
4/25/07 7:00	700	-1.33	63.61	2.257	331.3	11.23	26.72	0.178	0.214	-3.712	-0.06	0.14	0.025	0.133	21.97	0	0	0.02
4/25/07 8:00	800	-0.41	58.71	1.896	282.9	30.59	132.7	0.314	0.138	-3.149	-0.05	0.116	-0.002	0.133	21.96	0	0	0.02
4/25/07 9:00	900	0.08	57.08	2.372	268.5	24.4	240.4	0.442	0.11	-2.828	-0.04	0.101	-0.023	0.133	21.98	0	0	0.02
4/25/07 10:00	1000	0.69	55.03	2.343	271.6	33.88	309.1	0.528	0.105	-2.916	-0.01	0.092	-0.042	0.136	22.1	0	0	0.02
4/25/07 11:00	1100	1.68	51.31	2.351	256.8	35.03	353.9	0.595	0.11	51.8	1.975	0.088	-0.056	0.171	23.46	0	0	0.02
4/25/07 12:00	1200	2.26	47.21	2.26	273.1	30.98	362.4	0.611	0.116	75	4.994	0.084	-0.07	0.174	23.57	0	0	0.02
4/25/07 13:00	1300	2.7	45.65	2.505	262.8	33.34	273.8	0.493	0.116	59.21	6.218	0.366	-0.075	0.173	23.54	0	0	0.02
4/25/07 14:00	1400	3.34	42.41	2.37	267	35.73	310	0.52	0.119	60.47	7.12	1.613	0.018	0.169	23.38	0	0	0.02
4/25/07 15:00	1500	3.46	41.88	1.832	263.2	32.96	135.6	0.261	0.111	33.95	6.931	2.89	0.297	0.164	23.19	0	0	0.02
4/25/07 16:00	1600	3.32	43.21	1.367	305.3	36.15	104.5	0.196	0.098	14.46	5.889	3.339	0.686	0.16	23.02	0	0	0.02
4/25/07 17:00	1700	3.68	42.2	1.615	236.3	43.02	99.2	0.212	0.103	15.45	5.531	3.415	1.024	0.158	22.96	0	0	0.02
4/25/07 18:00	1800	4.18	40.12	1.802	184.3	19.6	74.9	0.22	0.12	16.81	5.51	3.553	1.26	0.156	22.86	0	0	0.02
4/25/07 19:00	1900	2.91	43.71	0.475	292.3	31.8	-56.43	0.028	0.249	-12.28	4.128	3.532	1.437	0.153	22.77	0	0	0.02
4/25/07 20:00	2000	1.43	56.27	1.4	327.7	16.05	-58.73	0.014	0.297	-24.13	2.569	2.875	1.555	0.151	22.7	0	0	0.01
4/25/07 21:00	2100	0.37	61.72	1.754	342.2	10.87	-62.05	0.001	0.317	-26.22	1.384	2.086	1.534	0.15	22.65	0	0	0.01
4/25/07 22:00	2200	-0.08	60.96	1.735	342.7	9.48	-73.6	0	0	-19.67	0.885	1.548	1.395	0.148	22.57	0	0	0.01
4/25/07 23:00	2300	-0.34	58.53	2.137	319.9	8.98	-77.5	0	0	-15.86	0.617	1.208	1.211	0.145	22.43	0	0	0.01
4/26/07 0:00	2400	-0.9	61.66	1.909	326.7	8.58	-76.9	0	0	-13.2	0.439	0.97	1.031	0.141	22.29	0	0	0.01
4/26/07 1:00	100	-1.14	62.33	2.174	327	6.392	-77.6	0	0	-11.3	0.308	0.792	0.869	0.139	22.19	0	0	0.02
4/26/07 2:00	200	-1.13	59.87	2.43	332.2	6.637	-71.8	0	0	-9.82	0.204	0.65	0.729	0.137	22.11	0	0	0.02
4/26/07 3:00	300	-1.28	61.41	2.532	331.9	8.11	-60.36	0	0	-8.47	0.124	0.535	0.606	0.135	22.04	0	0	0.02
4/26/07 4:00	400	-1.3	59.42	2.64	332.8	8.1	-69.28	0	0	-7.33	0.055	0.439	0.5	0.134	21.99	0	0	0.02
4/26/07 5:00	500	-1.55	58.68	2.84	327.1	5.088	-74.5	0.002	0.327	-6.38	-0.01	0.36	0.409	0.132	21.94	0	0	0.01
4/26/07 6:00	600	-1.31	57.81	1.783	317.7	43.96	-52.06	0.041	0.347	-5.442	-0.07	0.294	0.33	0.131	21.9	0	0	0.01
4/26/07 7:00	700	0.45	52.15	0.761	350	20.08	28.41	0.174	0.188	-4.585	-0.07	0.24	0.264	0.13	21.85	0	0	0.01
4/26/07 8:00	800	1.83	47.41	1.285	100.9	46	136.1	0.309	0.119	-3.978	-0.06	0.206	0.209	0.13	21.86	0	0	0.01
4/26/07 9:00	900	2.86	43.43	2.227	131.8	21.76	239	0.446	0.104	-3.64	-0.05	0.178	0.16	0.131	21.88	0	0	0.01
4/26/07 10:00	1000	3.09	42.6	2.798	139.5	22.59	319.8	0.561	0.107	-2.564	0.065	0.159	0.117	0.147	22.54	0	0	0.01
4/26/07 11:00	1100	3.66	39.15	3.305	119.7	19.83	362.7	0.63	0.116	66.33	2.821	0.139	0.076	0.158	22.94	0	0	0.02
4/26/07 12:00	1200	3.7	37.79	3.327	137.3	24.32	250.2	0.474	0.115	67.86	5.323	0.158	0.048	0.153	22.78	0	0	0.02
4/26/07 13:00	1300	3.69	36.46	3.467	118.7	17.03	190.2	0.349	0.117	31.69	5.02	0.553	0.046	0.162	23.13	0	0	0.02
4/26/07 14:00	1400	4.73	34.87	3.667	124.7	20.63	378	0.616	0.123	48.88	5.606	1.426	0.148	0.16	23.02	0	0	0.02
4/26/07 15:00	1500	4.83	33.62	4.277	157.7	20.04	302.8	0.53	0.122	69.81	7.82	2.865	0.368	0.157	22.9	0	0	0.02
4/26/07 16:00	1600	4.29	35.99	3.211	136.1	19.25	122.2	0.236	0.114	20.8	6.653	3.948	0.772	0.184	23.95	0	0	0.02
4/26/07 17:00	1700	4.21	36.07	2.651	160.6	24.93	98.5	0.198	0.108	11.16	5.71	4.078	1.222	0.167	23.32	0	0	0.02
4/26/07 18:00	1800	4.9	32.65	2.681	144.1	18.79	113.1	0.255	0.118	13.69	5.392	3.97	1.545	0.16	23.04	0	0	0.02
4/26/07 19:00	1900	3.26	44.9	4.02	182.3	12.18	20.62	0.093	0.124	-2.006	4.596	3.892	1.752	0.155	22.85	0	0	0.02
4/26/07 20:00	2000	2.21	53.2	2.429	157.6	17.65	-6.259	0.024	0.132	-11.34	3.463	3.423	1.885	0.152	22.72	0	0	0.02
4/26/07 21:00	2100	0.94	63.72	2.377	94.1	23.6	-22.18	0.001	0	-16.18	2.548	2.867	1.917	0.149	22.62	0	0	0.02
4/26/07 22:00	2200	0.41	68.16	0.651	69.57	49.72	-47.06	0	0	-18.46	1.764	2.316	1.851	0.148	22.56	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/26/07 23:00	2300	-0.45	74.7	0.856	339.1	14.65	-71.4	0	0	-20.82	1.048	1.817	1.723	0.147	22.51	0	0	0.02
4/27/07 0:00	2400	-0.94	77.5	1.388	340.1	11.71	-74.8	0	0	-16.96	0.685	1.432	1.56	0.144	22.42	0	0	0.02
4/27/07 1:00	100	-1.41	77.4	1.648	338.2	14.72	-67.85	0	0	-14.03	0.493	1.165	1.387	0.141	22.3	0	0	0.02
4/27/07 2:00	200	-1.33	72	1.976	312.2	11.24	-79	0	0	-12.07	0.357	0.972	1.224	0.139	22.2	0	0	0.02
4/27/07 3:00	300	-1.85	73.6	2.121	323.6	7.92	-73.3	0	0	-10.59	0.248	0.82	1.075	0.137	22.11	0	0	0.02
4/27/07 4:00	400	-2.09	72.9	1.853	331.8	7.31	-56.14	0	0	-9.35	0.163	0.699	0.944	0.135	22.04	0	0	0.02
4/27/07 5:00	500	-1.92	71.3	1.484	317.2	7.46	-39.77	0.004	0.316	-8.16	0.097	0.597	0.827	0.133	21.98	0	0	0.02
4/27/07 6:00	600	-1.12	66.65	1.202	321.8	18.17	17.89	0.072	0.183	-7.04	0.059	0.512	0.721	0.132	21.94	0	0	0.02
4/27/07 7:00	700	-0.58	61.14	1.46	290.7	24.36	56.06	0.166	0.135	-6.033	0.049	0.448	0.628	0.132	21.94	0	0	0.02
4/27/07 8:00	800	-0.17	58.69	2.044	223.8	22.18	121.6	0.279	0.117	-5.331	0.046	0.399	0.548	0.133	21.95	0	0	0.02
4/27/07 9:00	900	0.22	51.75	2.344	193.2	19.44	193.5	0.392	0.108	-4.782	0.044	0.36	0.477	0.133	21.98	0	0	0.02
4/27/07 10:00	1000	1.24	44.83	3.239	189.1	20.48	356.3	0.619	0.115	29.96	1.364	0.328	0.415	0.137	22.11	0	0	0.02
4/27/07 11:00	1100	1.22	40.16	3.966	209.6	16.74	286.7	0.534	0.121	49.85	3.998	0.395	0.357	0.141	22.29	0	0	0.02
4/27/07 12:00	1200	2.13	36.8	4.121	194.8	27.47	460	0.795	0.128	77.9	6.346	1.133	0.338	0.147	22.54	0	0	0.01
4/27/07 13:00	1300	2.04	32.2	3.029	215.4	23.88	249.3	0.466	0.123	69.94	8.14	2.505	0.46	0.148	22.58	0	0	0.02
4/27/07 14:00	1400	2.58	33.11	2.382	218.8	54.79	435.1	0.705	0.124	60.19	8.07	3.537	0.789	0.157	22.91	0	0	0.01
4/27/07 15:00	1500	1.99	36.19	3.3	196.3	35.03	135.9	0.283	0.118	44.44	8.78	4.663	1.198	0.152	22.71	0	0	0.02
4/27/07 16:00	1600	2.05	32.72	3.986	192.9	19.15	143.6	0.293	0.122	11.92	6.905	4.835	1.652	0.148	22.55	0	0	0.02
4/27/07 17:00	1700	1.71	32.96	3.814	184.9	16.76	61.41	0.168	0.12	-2.197	5.597	4.471	2.01	0.145	22.43	0	0	0.02
4/27/07 18:00	1800	1.77	32.41	3.736	198.4	16.81	116.2	0.257	0.12	3.734	4.932	3.974	2.199	0.142	22.34	0	0	0.02
4/27/07 19:00	1900	1.47	33.92	3.326	205.8	14.13	64.35	0.185	0.129	0.509	4.454	3.721	2.261	0.141	22.27	0	0	0.02
4/27/07 20:00	2000	0.59	35.12	2.51	212.3	14.17	-24.27	0.049	0.183	-18.27	3.104	3.297	2.269	0.14	22.23	0	0	0.02
4/27/07 21:00	2100	-0.02	37.77	1.859	234	16.64	-40.47	0.008	0.133	-23.96	1.875	2.579	2.217	0.139	22.19	0	0	0.02
4/27/07 22:00	2200	-0.63	40.45	1.027	245.1	36.2	-53.44	0	0	-23.37	1.028	1.927	2.075	0.138	22.18	0	0	0.02
4/27/07 23:00	2300	-1.07	46.51	0.413	273.6	52.37	-44.63	0	0	-17.82	0.738	1.544	1.877	0.136	22.1	0	0	0.02
4/28/07 0:00	2400	-1.43	52.11	0.85	81.3	39.54	-47.78	0	0	-14.83	0.561	1.285	1.676	0.135	22.06	0	0	0.02
4/28/07 1:00	100	-1.66	50.61	1.315	66.39	11.13	-49.46	0	0	-12.83	0.428	1.091	1.495	0.134	22.01	0	0	0.02
4/28/07 2:00	200	-2.15	54.38	0.944	345.7	15.36	-47.48	0	0	-11.26	0.326	0.938	1.335	0.133	21.97	0	0	0.02
4/28/07 3:00	300	-2.47	53.13	0.932	319.9	18.27	-52.24	0	0	-10.05	0.245	0.816	1.194	0.132	21.93	0	0	0.02
4/28/07 4:00	400	-3.21	58.95	0.537	337.7	14.52	-67.38	0	0	-9.15	0.172	0.712	1.067	0.131	21.9	0	0	0.02
4/28/07 5:00	500	-4.08	61.74	1.257	337.3	9.98	-77.8	0.002	0.323	-8.46	0.089	0.618	0.95	0.13	21.85	0	0	0.02
4/28/07 6:00	600	-4.52	63.53	1.329	342.3	12.73	-63.66	0.026	0.409	-7.65	0.007	0.532	0.845	0.129	21.8	0	0	0.01
4/28/07 7:00	700	-0.91	47.49	0.594	81.4	26.27	30.64	0.189	0.176	-6.603	-0.03	0.46	0.755	0.128	21.76	0	0	0.01
4/28/07 8:00	800	-0.88	46.46	1.002	163.2	29.98	138.7	0.327	0.117	-5.7	-0.03	0.401	0.668	0.128	21.76	0	0	0.01
4/28/07 9:00	900	-0.81	47.27	1.653	192.7	40.53	233.1	0.455	0.109	-5.06	-0.02	0.358	0.59	0.129	21.79	0	0	0.02
4/28/07 10:00	1000	-0.12	45.39	2.319	173.4	36.17	317.4	0.579	0.116	15.49	0.77	0.325	0.519	0.13	21.85	0	0	0.01
4/28/07 11:00	1100	0.54	43.7	2.331	197.7	37.76	346.8	0.592	0.12	65.41	4.294	0.323	0.458	0.133	21.95	0	0	0.01
4/28/07 12:00	1200	0.8	43.46	1.968	223.6	48.24	273.7	0.48	0.118	60.27	6.08	0.852	0.416	0.138	22.17	0	0	0.02
4/28/07 13:00	1300	0.82	45.12	2.636	184	30.87	202.5	0.382	0.118	50.86	6.767	1.985	0.497	0.141	22.28	0	0	0.02
4/28/07 14:00	1400	1.81	39.33	2.68	191.9	42.18	326.9	0.575	0.119	51.47	7.05	2.914	0.75	0.141	22.29	0	0	0.02
4/28/07 15:00	1500	1.09	43.42	2.109	152.5	50.62	70.2	0.171	0.114	23.15	6.927	3.84	1.081	0.14	22.25	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/28/07 16:00	1600	0.36	54.81	3.295	14.02	18.04	135.8	0.256	0.119	-0.265	5.183	3.831	1.445	0.139	22.21	0	0	0.02
4/28/07 17:00	1700	2	42.97	2.437	177.6	42.57	126.1	0.267	0.114	18.5	5.394	3.708	1.71	0.138	22.16	0	0	0.02
4/28/07 18:00	1800	2.01	43.47	3.835	211.8	13.43	87.3	0.241	0.122	6.849	4.972	3.824	1.875	0.137	22.14	0	0	0.02
4/28/07 19:00	1900	1.57	44.76	2.805	218.2	14.31	19.68	0.112	0.135	-5.475	3.985	3.599	2.012	0.136	22.1	0	0	0.02
4/28/07 20:00	2000	0.73	55.71	1.529	131	30.43	-9.31	0.031	0.151	-11.14	3.09	3.124	2.084	0.135	22.07	0	0	0.02
4/28/07 21:00	2100	-0.02	62.18	1.185	122.6	24.82	-34.44	0.002	0	-16.5	2.245	2.629	2.062	0.135	22.06	0	0	0.02
4/28/07 22:00	2200	-0.74	70.5	1.107	141.9	23.21	-22.92	0	0	-17.97	1.521	2.111	1.975	0.135	22.05	0	0	0.02
4/28/07 23:00	2300	-2.18	90.8	1.676	82.5	13.42	-14.09	0	0	-15.7	1.086	1.681	1.834	0.135	22.04	0	0	0.01
4/29/07 0:00	2400	-2.32	90.3	0.953	4.93	23.2	-21.76	0	0	-12.97	0.842	1.386	1.671	0.135	22.06	0	0	0.02
4/29/07 1:00	100	-2.24	88.4	1.059	336.6	10.92	-15.91	0	0	-11.38	0.664	1.176	1.51	0.136	22.07	0	0	0.01
4/29/07 2:00	200	-2.85	87.4	1.248	51.36	28.77	-27.11	0	0	-10.91	0.513	1.019	1.364	0.136	22.07	0	0	0.01
4/29/07 3:00	300	-2.82	82.8	0.673	332.3	33.8	-23.22	0	0	-10.12	0.377	0.889	1.234	0.135	22.04	0	0	0.01
4/29/07 4:00	400	-2.79	82.9	1.161	329	21.5	-24.98	0	0	-8.92	0.306	0.787	1.117	0.134	22.01	0	0	0.02
4/29/07 5:00	500	-3.27	79.1	1.401	318.6	10.66	-37.87	0.003	0.834	-8.19	0.239	0.698	1.009	0.134	22	0	0	0.01
4/29/07 6:00	600	-3.46	80.8	1.472	342.3	6.615	-31.92	0.048	0.763	-7.47	0.183	0.622	0.912	0.133	21.95	0	0	0.01
4/29/07 7:00	700	-1.72	74.7	1.019	327	19.06	-33.57	0.112	0.68	-6.65	0.155	0.562	0.827	0.132	21.91	0	0	0.01
4/29/07 8:00	800	-0.34	65.55	1.242	290.7	40.77	34.11	0.306	0.27	-5.836	0.143	0.514	0.75	0.132	21.91	0	0	0.02
4/29/07 9:00	900	-0.75	63.47	2.115	204.5	19.13	98.6	0.226	0.119	-5.206	0.157	0.475	0.677	0.133	21.96	0	0	0.02
4/29/07 10:00	1000	-0.7	64.56	1.782	236.7	28.63	145.7	0.266	0.111	14.15	1.01	0.46	0.612	0.135	22.06	0	0	0.02
4/29/07 11:00	1100	-0.04	59.27	2.635	209.9	25.45	254.2	0.446	0.121	32.51	2.535	0.647	0.561	0.138	22.19	0	0	0.02
4/29/07 12:00	1200	-0.09	62.7	3.75	282.6	20.94	334	0.532	0.128	51.14	4.788	1.602	0.573	0.14	22.23	0	0	0.02
4/29/07 13:00	1300	0.69	55.84	2.491	273.5	31.5	285.5	0.472	0.122	48.83	5.86	2.66	0.731	0.139	22.21	0	0	0.02
4/29/07 14:00	1400	0.97	53.64	3.336	270.7	37.63	239.6	0.423	0.128	38.68	6.248	3.571	1.02	0.138	22.18	0	0	0.02
4/29/07 15:00	1500	1.45	49.44	3.126	250.2	30.85	227.9	0.412	0.124	26.48	5.919	4.006	1.369	0.137	22.14	0	0	0.02
4/29/07 16:00	1600	1.03	58.8	4.424	214.6	18.05	130.9	0.266	0.126	20.03	5.837	4.217	1.688	0.137	22.11	0	0	0.02
4/29/07 17:00	1700	-0.46	70.6	2.865	209	25.44	79.5	0.18	0.117	3.182	4.861	4.091	1.942	0.136	22.07	0	0	0.02
4/29/07 18:00	1800	0.12	65.64	3.449	211.5	16.44	37.61	0.139	0.126	-2.239	4.12	3.755	2.108	0.135	22.04	0	0	0.02
4/29/07 19:00	1900	-0.72	71.7	2.452	256.9	24.04	13.15	0.078	0.14	-11.94	3.049	3.297	2.175	0.134	22.02	0	0	0.02
4/29/07 20:00	2000	-0.87	72.7	1.89	335.5	12.44	-25.76	0.033	0.192	-16.71	2.196	2.761	2.156	0.134	22.01	0	0	0.02
4/29/07 21:00	2100	-1	70.6	0.904	308.2	22.57	-61	0.003	0.273	-21.99	1.217	2.182	2.064	0.134	22	0	0	0.02
4/29/07 22:00	2200	-1.24	70.6	0.575	233.4	23.45	-52.44	0	0	-17.75	0.753	1.689	1.914	0.133	21.96	0	0	0.02
4/29/07 23:00	2300	-1.54	67.12	1.187	239.8	27.66	-73.4	0	0	-14.62	0.528	1.365	1.733	0.132	21.91	0	0	0.02
4/30/07 0:00	2400	-2.04	63.58	1.362	307	21.98	-78.6	0	0	-12.64	0.37	1.131	1.555	0.131	21.87	0	0	0.02
4/30/07 1:00	100	-2.61	64.28	1.913	322.4	17.62	-84.1	0	0	-11.3	0.242	0.951	1.392	0.129	21.81	0	0	0.02
4/30/07 2:00	200	-2.54	57.96	1.512	283.4	31.19	-81.3	0	0	-10.11	0.125	0.806	1.244	0.128	21.75	0	0	0.02
4/30/07 3:00	300	-3.14	60.35	1.998	306.4	22.65	-83.1	0	0	-8.96	0.016	0.682	1.111	0.127	21.72	0	0	0.02
4/30/07 4:00	400	-3.82	62.77	2.118	338	8.03	-83.9	0	0	-7.73	-0.11	0.569	0.989	0.126	21.67	0	0	0.02
4/30/07 5:00	500	-4.1	63.14	2.241	336.4	9.62	-74.6	0.005	0.404	-6.056	-0.28	0.466	0.878	0.125	21.63	0	0	0.02
4/30/07 6:00	600	-3.93	63.05	2.535	329.7	10.9	-42.44	0.054	0.271	-14.56	-0.39	0.369	0.777	0.124	21.58	0	0	0.02
4/30/07 7:00	700	-2.42	57.4	2.777	302.8	15.82	60.15	0.213	0.179	-15.83	-0.32	0.295	0.685	0.123	21.54	0	0	0.02
4/30/07 8:00	800	-1.77	54.67	2.956	287.2	26.97	157.9	0.354	0.146	-6.827	-0.21	0.242	0.597	0.123	21.54	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
4/30/07 9:00	900	-1.05	52.65	2.809	266.6	32.02	271.5	0.497	0.13	-4.305	-0.17	0.212	0.519	0.123	21.54	0	0	0.02
4/30/07 10:00	1000	-0.42	49.8	2.239	292.6	38.72	330.4	0.57	0.126	-2.945	-0.11	0.191	0.453	0.123	21.56	0	0	0.02
4/30/07 11:00	1100	0.8	45.34	2.358	278	43.76	429.8	0.709	0.13	36.1	1.025	0.177	0.396	0.124	21.59	0	0	0.01
4/30/07 12:00	1200	1.83	41.25	3.173	230.6	31.63	462.8	0.787	0.135	88.5	5.507	0.174	0.344	0.125	21.64	0	0	0.02
4/30/07 13:00	1300	2.46	38.3	3.812	206	19.17	379.1	0.692	0.136	91.5	8.54	1.132	0.321	0.133	21.96	0	0	0.02
4/30/07 14:00	1400	1.96	40.18	3.402	214.8	15.78	164	0.337	0.132	29.35	7.26	2.894	0.522	0.135	22.03	0	0	0.02
4/30/07 15:00	1500	2.69	36.35	2.048	232.1	31.63	229.3	0.404	0.127	36.06	6.995	3.408	0.94	0.134	22	0	0	0.02
4/30/07 16:00	1600	2.71	38.11	1.98	242.4	65.54	98	0.207	0.119	28.41	7.11	4.005	1.31	0.133	21.98	0	0	0.02
4/30/07 17:00	1700	1.8	48.53	2.107	70.5	34.56	59.44	0.134	0.118	5.181	5.832	4.147	1.648	0.133	21.95	0	0	0.02
4/30/07 18:00	1800	1.7	55.06	1.79	160.8	55.39	34.31	0.092	0.129	-2.598	4.78	3.873	1.914	0.132	21.93	0	0	0.02
4/30/07 19:00	1900	2.13	54.73	2.984	210.6	15.79	39.99	0.113	0.132	-2.035	4.194	3.537	2.059	0.132	21.91	0	0	0.02
4/30/07 20:00	2000	1.68	57.3	1.283	249.9	31.14	-20.09	0.04	0.169	-9.87	3.415	3.218	2.11	0.131	21.9	0	0	0.02
4/30/07 21:00	2100	1.18	60.49	0.786	328.1	22.39	-55.11	0.004	0.234	-17.5	2.469	2.76	2.101	0.131	21.88	0	0	0.02
4/30/07 22:00	2200	0.69	64.27	0.987	339.1	11.43	-38.58	0	0	-20.67	1.535	2.171	2.027	0.131	21.87	0	0	0.02
4/30/07 23:00	2300	0.67	60.87	0.591	305.6	27.48	-56.7	0	0	-19.39	0.983	1.646	1.89	0.13	21.86	0	0	0.02
5/1/07 0:00	2400	-0.32	64.85	1.121	328.8	25.53	-76.6	0	0	-16.01	0.636	1.303	1.711	0.13	21.84	0	0	0.01
5/1/07 1:00	100	-0.43	61.26	2.54	313.7	18.01	-80.5	0	0	-13.71	0.454	1.092	1.531	0.128	21.78	0	0	0.02
5/1/07 2:00	200	-0.92	61.92	2.913	328.6	10.87	-81.1	0	0	-12.06	0.317	0.928	1.371	0.127	21.72	0	0	0.02
5/1/07 3:00	300	-1.26	61.82	3.043	335.3	8.32	-80.8	0	0	-10.83	0.2	0.793	1.229	0.126	21.67	0	0	0.02
5/1/07 4:00	400	-1.76	64.15	2.698	332.4	8.89	-73.6	0	0	-9.68	0.098	0.68	1.104	0.125	21.63	0	0	0.02
5/1/07 5:00	500	-1.99	64.9	2.585	331.2	8.37	-54.8	0.012	0.356	-8.58	0.013	0.582	0.992	0.124	21.59	0	0	0.02
5/1/07 6:00	600	-1.62	62.48	2.255	329.3	8.47	-39.68	0.062	0.253	-7.44	-0.05	0.495	0.89	0.123	21.55	0	0	0.02
5/1/07 7:00	700	-0.05	55.8	1.15	359.8	24.08	43.26	0.19	0.162	-6.449	-0.07	0.424	0.797	0.123	21.53	0	0	0.01
5/1/07 8:00	800	2.18	47.08	0.627	200.7	27.33	149.6	0.322	0.114	-5.719	-0.06	0.376	0.717	0.122	21.52	0	0	0.02
5/1/07 9:00	900	2.03	47.93	1.677	185.6	33.6	238.4	0.456	0.117	-5.16	-0.03	0.336	0.638	0.123	21.55	0	0	0.02
5/1/07 10:00	1000	3.25	41.18	1.52	163.1	51.43	314.5	0.568	0.124	39.55	1.987	0.307	0.57	0.124	21.58	0	0	0.02
5/1/07 11:00	1100	4.23	33.94	1.58	178.5	59.93	377.7	0.669	0.131	86.9	6.218	0.451	0.512	0.128	21.76	0	0	0.01
5/1/07 12:00	1200	5.02	30.84	1.753	153.1	49.43	414.2	0.728	0.134	101.6	9.46	1.979	0.533	0.132	21.91	0	0	0.02
5/1/07 13:00	1300	5.86	30.53	1.944	165.4	51.74	414.1	0.744	0.137	96	11.56	3.875	0.814	0.132	21.94	0	0	0.01
5/1/07 14:00	1400	6.69	28.83	1.701	157.5	43.33	333.2	0.629	0.134	87.6	12.72	5.88	1.411	0.151	22.68	0	0	0.01
5/1/07 15:00	1500	6.8	27.82	3.103	153.6	40.57	356.8	0.663	0.133	69.1	12.55	7.75	2.724	0.186	24.01	0	0	0.01
5/1/07 16:00	1600	7.13	25.58	2.934	132.8	26.5	277.6	0.566	0.133	44.05	11.93	8.85	4.036	0.201	24.57	0	0	0.01
5/1/07 17:00	1700	7.06	24.19	2.478	143.9	29.41	202.5	0.464	0.13	28.21	11.02	9.18	4.898	0.204	24.65	0	0	0.01
5/1/07 18:00	1800	6.96	25.89	2.582	163.6	26.07	100.6	0.333	0.134	5.938	9.74	9.07	5.396	0.204	24.66	0	0	0.02
5/1/07 19:00	1900	6.4	27.4	2.722	166.4	16.62	16.13	0.174	0.167	-11.03	8.3	8.55	5.631	0.204	24.64	0	0	0.02
5/1/07 20:00	2000	4.71	29.31	2.199	163.7	15.6	-67.48	0.021	0.353	-37.66	6.03	7.56	5.527	0.192	24.22	0	0	0.02
5/1/07 21:00	2100	3.44	33.58	1.657	116.3	16.5	-78.8	0.004	0.445	-38.67	4.373	6.259	5.303	0.173	23.53	0	0	0.02
5/1/07 22:00	2200	2.87	38.18	1.908	86	9.99	-80.2	0	0	-38.89	3.114	5.092	4.987	0.165	23.23	0	0	0.02
5/1/07 23:00	2300	2.68	39.91	2.091	80	8.11	-76.2	0	0	-37.87	2.092	4.074	4.606	0.159	23.01	0	0	0.02
5/2/07 0:00	2400	2.17	41.99	2.444	70.6	9.55	-73.8	0	0	-32.84	1.405	3.261	4.194	0.155	22.84	0	0	0.02
5/2/07 1:00	100	1.95	41.92	2.298	85	10.1	-72.9	0	0	-25.83	1.164	2.741	3.789	0.15	22.65	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/2/07 2:00	200	1.74	42.25	1.937	99.3	13.7	-73.2	0	0	-22.43	0.965	2.358	3.424	0.145	22.44	0	0	0.02
5/2/07 3:00	300	1.19	43.89	1.358	121.7	33.12	-74.7	0	0	-19.84	0.801	2.058	3.103	0.141	22.29	0	0	0.02
5/2/07 4:00	400	0.77	44.65	1.149	122.2	26.82	-73.7	0	0	-17.75	0.667	1.814	2.82	0.138	22.16	0	0	0.02
5/2/07 5:00	500	0.52	45.42	1.316	126.4	36.27	-62.38	0.009	0.488	-15.97	0.556	1.611	2.571	0.136	22.08	0	0	0.02
5/2/07 6:00	600	1.08	44.6	1.449	145.2	26.93	-27.48	0.076	0.244	-14.33	0.475	1.441	2.351	0.134	22	0	0	0.01
5/2/07 7:00	700	2.41	40.73	2.889	122.5	18.06	52.5	0.213	0.156	-12.68	0.44	1.307	2.158	0.133	21.98	0	0	0.01
5/2/07 8:00	800	2.97	39.41	3.613	120.8	17.39	150.5	0.348	0.135	-11.54	0.412	1.204	1.982	0.134	21.99	0	0	0.02
5/2/07 9:00	900	3.76	38.15	3.861	123.2	21.31	235.4	0.475	0.138	16.81	1.472	1.165	1.822	0.136	22.08	0	0	0.01
5/2/07 10:00	1000	4.92	34.43	4.14	131.7	19.3	309.8	0.589	0.143	53.69	4.292	1.292	1.691	0.141	22.27	0	0	0.02
5/2/07 11:00	1100	5.87	30.35	4.914	135.3	23.09	376.2	0.687	0.145	64.06	6.452	2.22	1.644	0.143	22.38	0	0	0.02
5/2/07 12:00	1200	5.91	27.62	5.102	143.2	21.61	277.6	0.52	0.141	55.43	7.55	3.522	1.755	0.143	22.35	0	0	0.02
5/2/07 13:00	1300	6.39	28.54	4.199	127.6	22.89	289.7	0.509	0.139	41.75	7.78	4.448	2.116	0.172	23.51	0	0	0.01
5/2/07 14:00	1400	6.82	26.61	4.524	131.1	22.13	270	0.521	0.139	38.51	7.91	5.419	2.79	0.199	24.48	0	0	0.02
5/2/07 15:00	1500	7.31	26.41	4.477	136.8	21.38	320.9	0.612	0.14	47.44	8.78	6.229	3.423	0.204	24.65	0	0	0.02
5/2/07 16:00	1600	7.6	27.37	4.393	132.6	20.76	275.7	0.554	0.139	39.89	9.06	6.958	3.956	0.204	24.65	0	0	0.01
5/2/07 17:00	1700	7.66	29.01	4.425	130.8	21.65	197.9	0.437	0.138	22.19	8.64	7.4	4.394	0.204	24.65	0	0	0.01
5/2/07 18:00	1800	6.69	32.64	4.337	118.7	17.63	38.08	0.177	0.136	-7.82	7.08	7.3	4.704	0.203	24.62	0	0	0.02
5/2/07 19:00	1900	6.68	32.67	3.875	139.7	19.53	31.89	0.147	0.157	-14.74	5.832	6.622	4.795	0.201	24.55	0	0	0.02
5/2/07 20:00	2000	5.6	36.26	3.167	129.6	16.9	-48.01	0.032	0.246	-23.71	4.705	5.92	4.699	0.176	23.65	0	0	0.02
5/2/07 21:00	2100	4.56	39.38	2.85	115.6	14.65	-68.11	0.005	0.37	-30.38	3.43	5.074	4.536	0.166	23.27	0	0	0.02
5/2/07 22:00	2200	4.32	42.15	4.179	101.3	14.44	-68.26	0	0	-30.74	2.463	4.213	4.312	0.159	23.01	0	0	0.02
5/2/07 23:00	2300	3.93	42.92	4.626	98.7	12.69	-66.52	0	0	-29.1	1.76	3.465	4.035	0.155	22.83	0	0	0.01
5/3/07 0:00	2400	3.42	44.31	4.808	100.2	13.35	-65.17	0	0	-27.72	1.198	2.842	3.727	0.151	22.69	0	0	0.02
5/3/07 1:00	100	3.24	44.58	5.374	97.4	12.87	-46.36	0	0	-22.71	0.879	2.402	3.413	0.148	22.57	0	0	0.02
5/3/07 2:00	200	3.05	44.61	5.27	102.1	14.36	-53.17	0	0	-18.05	0.85	2.123	3.12	0.145	22.45	0	0	0.02
5/3/07 3:00	300	2.92	44.78	4.975	93.1	13.23	-50.83	0	0	-16.57	0.753	1.896	2.864	0.142	22.34	0	0	0.02
5/3/07 4:00	400	2.73	45.21	3.692	97.6	14.75	-43.68	0	0	-14.97	0.672	1.708	2.639	0.14	22.24	0	0	0.02
5/3/07 5:00	500	2.43	46.51	3.696	86.1	11.94	-53.82	0.011	0.332	-14.17	0.583	1.549	2.438	0.138	22.19	0	0	0.02
5/3/07 6:00	600	2.84	45.49	3.868	76.1	10.07	-11.24	0.084	0.189	-12.7	0.528	1.414	2.259	0.137	22.11	0	0	0.02
5/3/07 7:00	700	3.88	42.34	3.388	111.9	16.44	57.24	0.196	0.149	-5.272	0.679	1.318	2.098	0.137	22.11	0	0	0.01
5/3/07 8:00	800	4.48	40.8	4.037	105	21.34	137.5	0.322	0.145	11.95	1.562	1.283	1.951	0.138	22.18	0	0	0.01
5/3/07 9:00	900	4.86	40.77	4.379	117.8	16.62	143.4	0.32	0.145	24.91	2.856	1.518	1.836	0.14	22.26	0	0	0.02
5/3/07 10:00	1000	5.84	39.42	4.566	126.5	22.25	273.2	0.517	0.151	42.94	4.37	2.119	1.804	0.141	22.27	0	0	0.01
5/3/07 11:00	1100	6.37	39.42	5.169	123.3	18.3	356.8	0.64	0.153	60.87	6.575	3.116	1.878	0.14	22.24	0	0	0.01
5/3/07 12:00	1200	7.01	40.31	4.601	133.4	20.83	256.2	0.494	0.148	54.62	8.04	4.473	2.212	0.175	23.59	0	0	0.02
5/3/07 13:00	1300	7.52	40.3	4.632	121.7	19.72	184	0.351	0.141	34.97	7.73	5.554	3.003	0.202	24.59	0	0	0.02
5/3/07 14:00	1400	7.78	40.52	4.455	133.7	20.02	149.8	0.283	0.136	22.21	7.28	6.068	3.721	0.207	24.75	0	0	0.02
5/3/07 15:00	1500	7.35	41.72	5.136	122.3	18.21	117.4	0.217	0.131	11.12	6.723	6.183	4.2	0.206	24.75	0	0	0.02
5/3/07 16:00	1600	7.06	43.8	4.092	127.3	17.3	32.91	0.084	0.142	0.796	6.09	6.058	4.44	0.206	24.73	0	0	0.02
5/3/07 17:00	1700	6.71	46.87	4.044	120.6	15.88	30.46	0.074	0.147	-8.32	5.166	5.678	4.411	0.204	24.64	0	0	0.02
5/3/07 18:00	1800	6.17	53.86	4.594	119	16.09	31.97	0.082	0.136	-2.856	4.907	5.285	4.249	0.176	23.63	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/3/07 19:00	1900	5.26	60.47	4.503	113.7	16.09	0.077	0.023	0.15	-8.28	4.39	4.969	4.105	0.167	23.29	0	0	0.02
5/3/07 20:00	2000	4.51	68.09	4.963	114.8	15.33	-44.12	0.014	0.271	-9.33	3.938	4.595	3.979	0.16	23.04	0	0	0.02
5/3/07 21:00	2100	3.82	73.1	3.815	120.3	16.53	-57.29	0.001	0.276	-10.24	3.556	4.248	3.847	0.156	22.86	0	0	0.02
5/3/07 22:00	2200	3.92	69.07	3.84	119.2	19.64	-33.05	0	0	-10.87	3.213	3.926	3.711	0.153	22.77	0	0	0.02
5/3/07 23:00	2300	3.7	69.55	4.2	112.1	16.78	-28	0	0	-12.52	2.853	3.626	3.568	0.151	22.69	0	0	0.02
5/4/07 0:00	2400	3.51	69.1	4.119	114.7	14.75	-24.06	0	0	-13.21	2.483	3.311	3.422	0.149	22.6	0	0	0.02
5/4/07 1:00	100	3.22	70.2	3.623	118.9	16.59	-16.68	0	0	-11.46	2.278	3.035	3.27	0.147	22.53	0	0	0.02
5/4/07 2:00	200	3.24	69.84	4.334	113.9	17.22	-13.21	0	0	-10.03	2.146	2.826	3.115	0.146	22.49	0	0	0.01
5/4/07 3:00	300	2.9	72.8	4.422	109.9	16.42	-13	0	0	-9.62	2.016	2.661	2.968	0.145	22.43	0	0	0.02
5/4/07 4:00	400	2.69	74.5	4.609	115.5	15.22	-18.73	0	0	-9.66	1.877	2.511	2.833	0.144	22.39	0	0	0.02
5/4/07 5:00	500	2.29	78	4.129	121.5	15.49	-18.36	0.007	0.089	-10.35	1.688	2.353	2.708	0.143	22.37	0	0	0.02
5/4/07 6:00	600	2.28	79.4	3.574	118.7	15.23	17.3	0.073	0.143	-5.854	1.701	2.207	2.586	0.142	22.35	0	0	0.02
5/4/07 7:00	700	2.8	77.7	3.329	92.6	15.36	69.65	0.154	0.122	6.172	2.308	2.253	2.473	0.142	22.33	0	0	0.02
5/4/07 8:00	800	3.84	72.4	3.834	96.8	17.14	159.9	0.318	0.133	21.05	3.386	2.598	2.391	0.142	22.31	0	0	0.02
5/4/07 9:00	900	4.57	67.14	3.483	118.5	19.61	172.5	0.326	0.135	33.26	4.708	3.234	2.382	0.141	22.29	0	0	0.02
5/4/07 10:00	1000	5.01	63.88	3.14	119.4	18.86	161	0.295	0.132	37.11	5.81	3.893	2.502	0.14	22.26	0	0	0.02
5/4/07 11:00	1100	5.67	58.39	3.143	117.8	19.77	257.1	0.441	0.137	44.78	6.554	4.69	2.892	0.192	24.23	0	0	0.01
5/4/07 12:00	1200	5.58	58.63	2.673	104.9	26.04	183	0.325	0.13	51.79	7.99	5.816	3.471	0.206	24.72	0	0	0.02
5/4/07 13:00	1300	5.29	62.69	2.896	98.1	21.59	183.9	0.347	0.122	40.15	8.26	6.702	4.134	0.206	24.74	0	0	0.02
5/4/07 14:00	1400	4.95	66.5	2.879	95.5	24.5	168.6	0.302	0.126	36.06	8.55	7.31	4.653	0.207	24.75	0	0	0.02
5/4/07 15:00	1500	4.96	61.86	1.88	83.1	42.89	150.1	0.282	0.125	28.99	8.42	7.58	4.94	0.202	24.57	0	0	0.02
5/4/07 16:00	1600	5.69	56.29	1.89	120.8	21.59	123.3	0.233	0.121	24.44	8.38	7.65	4.968	0.175	23.59	0	0	0.02
5/4/07 17:00	1700	4.97	62.8	2.633	113.2	18.81	107.5	0.209	0.123	13.92	7.94	7.58	5.027	0.166	23.26	0	0	0.02
5/4/07 18:00	1800	4.88	55.83	2.269	104.6	20.91	59.66	0.134	0.123	5.717	7.33	7.33	5.092	0.159	23	0	0	0.02
5/4/07 19:00	1900	4.79	48.45	1.46	89.5	20.22	23.44	0.077	0.148	-1.578	6.587	6.954	5.125	0.154	22.81	0	0	0.02
5/4/07 20:00	2000	4.4	50.96	1.357	81.8	22.04	-7.04	0.031	0.153	-7.82	5.858	6.506	5.109	0.151	22.67	0	0	0.02
5/4/07 21:00	2100	3.85	53.2	1.092	41.23	22.28	-22.64	0.006	0.121	-13.58	5.032	5.985	5.04	0.148	22.58	0	0	0.02
5/4/07 22:00	2200	3.31	56.99	1.249	41.88	33.14	-26.04	0	0	-16.54	4.324	5.439	4.923	0.147	22.51	0	0	0.02
5/4/07 23:00	2300	3.09	58.79	0.759	339.7	44.67	-25.71	0	0	-15.87	3.791	4.916	4.762	0.145	22.46	0	0	0.02
5/5/07 0:00	2400	2.35	64.96	0.59	183.5	37.38	-25.59	0	0	-15.25	3.411	4.485	4.572	0.145	22.43	0	0	0.02
5/5/07 1:00	100	1.81	71.7	0.566	194	21.78	-27.02	0	0	-15.27	3.057	4.114	4.368	0.144	22.4	0	0	0.02
5/5/07 2:00	200	1.47	72.2	1.039	292.9	28.46	-41.87	0	0	-17.95	2.641	3.766	4.165	0.143	22.38	0	0	0.02
5/5/07 3:00	300	0.85	69.08	2.053	328.8	10.77	-49.37	0	0	-23.7	1.967	3.343	3.963	0.143	22.35	0	0	0.02
5/5/07 4:00	400	0.37	65.45	2.656	333.8	9.41	-49.75	0	0	-26.81	1.262	2.829	3.746	0.142	22.34	0	0	0.02
5/5/07 5:00	500	0.14	64.61	2.69	332.9	9.48	-35.76	0.012	0.228	-21.44	0.933	2.347	3.504	0.142	22.31	0	0	0.02
5/5/07 6:00	600	0.55	60.84	2.926	324.2	12.86	26.23	0.108	0.152	-16.63	0.867	2.076	3.25	0.14	22.26	0	0	0.02
5/5/07 7:00	700	1.2	55.17	2.896	295.3	17.14	98.9	0.227	0.135	1.826	1.603	1.986	3.016	0.14	22.27	0	0	0.02
5/5/07 8:00	800	1.1	54.4	2.263	286.8	24.91	111	0.268	0.134	6.924	2.386	2.254	2.827	0.14	22.27	0	0	0.02
5/5/07 9:00	900	1.87	51.1	2.344	278.2	28.69	252.4	0.488	0.142	34.09	3.889	2.693	2.726	0.14	22.24	0	0	0.02
5/5/07 10:00	1000	2.71	47.91	2.768	264.9	36.9	318.6	0.584	0.145	61.56	6.45	3.317	2.72	0.139	22.22	0	0	0.02
5/5/07 11:00	1100	3.38	44.94	2.631	270.1	38.92	343.6	0.602	0.144	64.32	8.03	4.157	2.827	0.138	22.18	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/5/07 12:00	1200	4.16	42.22	3.01	240.7	36.94	302.6	0.528	0.142	71.7	9.88	5.295	3.03	0.138	22.15	0	0	0.02
5/5/07 13:00	1300	4.06	42.4	2.609	247.6	31.22	194	0.36	0.14	39.26	9.35	6.129	3.34	0.136	22.1	0	0	0.02
5/5/07 14:00	1400	4.04	43.36	2.712	252.5	30.26	180.4	0.327	0.138	28.32	8.77	6.452	3.701	0.136	22.07	0	0	0.02
5/5/07 15:00	1500	4.24	42.47	2.106	261.9	35.29	129.1	0.246	0.135	18.64	8.21	6.557	4.011	0.135	22.05	0	0	0.02
5/5/07 16:00	1600	4.59	39.55	2.867	208	18.48	91.4	0.197	0.136	12.8	7.69	6.506	4.247	0.135	22.03	0	0	0.02
5/5/07 17:00	1700	4.72	36.75	2.58	220.7	23.75	72.2	0.166	0.133	7.07	7.07	6.303	4.411	0.134	22.01	0	0	0.02
5/5/07 18:00	1800	4.63	37.64	2.443	225.3	21.18	33.55	0.103	0.139	-0.882	6.344	6.014	4.504	0.134	21.99	0	0	0.02
5/5/07 19:00	1900	4.37	39.72	1.741	251.6	24.98	7.36	0.057	0.171	-5.725	5.646	5.643	4.531	0.133	21.97	0	0	0.02
5/5/07 20:00	2000	3.87	42.51	1.732	248	19.43	-10.17	0.03	0.182	-12.4	4.816	5.23	4.5	0.133	21.96	0	0	0.02
5/5/07 21:00	2100	3.29	46.4	1.612	217.7	14.92	-24.28	0.011	0.167	-14.97	4.14	4.773	4.421	0.133	21.96	0	0	0.02
5/5/07 22:00	2200	2.36	51.15	0.628	209.4	11.51	-49.81	0	0	-20.35	3.367	4.295	4.298	0.133	21.96	0	0	0.02
5/5/07 23:00	2300	1.43	60.15	1.267	309.6	11.89	-60.18	0	0	-25.84	2.541	3.763	4.137	0.133	21.96	0	0	0.02
5/6/07 0:00	2400	0.87	65.17	1.448	320	8.77	-44.26	0	0	-24.84	1.899	3.178	3.935	0.133	21.95	0	0	0.02
5/6/07 1:00	100	0.62	66.25	1.597	329.4	9.7	-49.17	0	0	-23.93	1.466	2.708	3.698	0.133	21.94	0	0	0.02
5/6/07 2:00	200	0.22	68.38	1.717	330.8	8.71	-43.64	0	0	-22.42	1.078	2.351	3.451	0.132	21.93	0	0	0.02
5/6/07 3:00	300	0.25	66.99	1.776	330.5	7.74	-36.53	0	0	-19.56	0.889	2.082	3.213	0.132	21.91	0	0	0.02
5/6/07 4:00	400	0.04	67.55	1.71	334.1	5.428	-40.3	0	0	-17.74	0.756	1.872	2.992	0.131	21.89	0	0	0.02
5/6/07 5:00	500	0.05	66.66	1.361	319.9	7.07	-27.41	0.011	0.317	-16.09	0.655	1.7	2.791	0.13	21.86	0	0	0.02
5/6/07 6:00	600	0.17	65.04	0.769	279.5	37.83	-2.979	0.052	0.188	-14.29	0.602	1.561	2.611	0.13	21.84	0	0	0.02
5/6/07 7:00	700	0.81	57.11	1.512	291.6	14.78	70.8	0.16	0.126	-6.62	0.797	1.459	2.449	0.13	21.86	0	0	0.02
5/6/07 8:00	800	1.53	53.24	1.279	268.7	32.68	134.9	0.252	0.13	15.97	2.073	1.474	2.307	0.132	21.92	0	0	0.02
5/6/07 9:00	900	1.55	60.18	2.476	328.8	22.5	175.3	0.314	0.135	30.4	3.629	2.022	2.204	0.133	21.97	0	0	0.02
5/6/07 10:00	1000	1.48	65.28	1.737	353.1	22.49	122.6	0.217	0.126	20.95	4.164	2.79	2.217	0.133	21.96	0	0	0.02
5/6/07 11:00	1100	1.22	70.5	2.456	47.6	16.89	246.9	0.415	0.132	32.32	4.978	3.345	2.342	0.132	21.94	0	0	0.02
5/6/07 12:00	1200	3.3	53.25	1.759	59.77	43.63	370.1	0.629	0.142	65.71	7.26	4.177	2.519	0.132	21.93	0	0	0.02
5/6/07 13:00	1300	3.41	57.57	3.763	348.7	29.68	388.6	0.626	0.141	81.2	10.06	5.568	2.773	0.132	21.92	0	0	0.02
5/6/07 14:00	1400	3.32	57.65	2.888	312.3	18.81	243.1	0.426	0.139	41.41	9.4	6.578	3.176	0.131	21.89	0	0	0.02
5/6/07 15:00	1500	3.06	59.34	2.112	309.4	23.04	140.8	0.245	0.116	18.81	8.58	6.914	3.642	0.131	21.86	0	0	0.02
5/6/07 16:00	1600	2.73	65.68	2.552	297.5	28.64	103.7	0.209	0.122	8.32	7.64	6.825	4.03	0.132	21.91	0	0	0.02
5/6/07 17:00	1700	3.04	64.35	2.588	313	29.18	120.7	0.267	0.128	13.04	7.34	6.592	4.294	0.131	21.89	0	0	0.02
5/6/07 18:00	1800	3.23	59.87	1.478	297.3	30.69	65.6	0.18	0.133	0.468	6.518	6.375	4.45	0.131	21.87	0	0	0.02
5/6/07 19:00	1900	3.66	56.6	1.745	274.2	25.93	24.61	0.107	0.136	1.368	6.243	6.124	4.533	0.13	21.85	0	0	0.02
5/6/07 20:00	2000	2.84	63.95	1.616	321.4	15.46	-26.52	0.033	0.213	-11.84	5.298	5.78	4.562	0.13	21.85	0	0	0.02
5/6/07 21:00	2100	2.33	66.22	1.566	313.6	14.17	-45.79	0.009	0.496	-19.96	4.232	5.205	4.541	0.13	21.85	0	0	0.02
5/6/07 22:00	2200	1.67	70.1	1.698	305.7	12.96	-57.4	0	0	-25.25	3.227	4.542	4.442	0.13	21.84	0	0	0.02
5/6/07 23:00	2300	1.15	73.6	1.806	324.8	10.19	-55.32	0	0	-25.7	2.452	3.873	4.27	0.13	21.82	0	0	0.02
5/7/07 0:00	2400	0.86	75.1	2.21	315.8	9.49	-57.34	0	0	-26.01	1.814	3.278	4.044	0.13	21.82	0	0	0.02
5/7/07 1:00	100	0.55	77.3	2.081	326.6	9.71	-53.42	0	0	-24	1.342	2.761	3.789	0.129	21.81	0	0	0.02
5/7/07 2:00	200	0.47	78.1	2.635	316.9	11.41	-56.44	0	0	-22.09	1.015	2.387	3.525	0.129	21.79	0	0	0.02
5/7/07 3:00	300	0.43	80.1	3.012	305.5	13.87	-31.38	0	0	-19.05	0.845	2.107	3.272	0.128	21.77	0	0	0.02
5/7/07 4:00	400	0.09	83.7	2.695	310.2	12.81	-49.04	0	0.003	-17.21	0.731	1.892	3.041	0.128	21.76	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/7/07 5:00	500	-0.14	84.6	2.437	326.8	12.67	-42.95	0.007	0.331	-15.97	0.619	1.713	2.833	0.128	21.74	0	0	0.02
5/7/07 6:00	600	0.01	84.6	2.463	309.6	13.16	-4.558	0.037	0.163	-14.41	0.548	1.562	2.646	0.127	21.71	0	0	0.02
5/7/07 7:00	700	0.59	81.7	2.002	293.5	21.15	37.35	0.13	0.138	-11.25	0.564	1.448	2.479	0.127	21.71	0	0	0.02
5/7/07 8:00	800	1.23	77.6	1.992	276.5	20.93	99.1	0.232	0.129	4.285	1.2	1.391	2.33	0.128	21.78	0	0	0.02
5/7/07 9:00	900	2.65	69.07	3.072	260	26.76	283.3	0.508	0.141	37.64	3.275	1.692	2.207	0.13	21.83	0	0	0.01
5/7/07 10:00	1000	2.48	71	3.23	250.3	27.19	144.8	0.268	0.129	46.96	5.586	2.667	2.168	0.13	21.84	0	0	0.02
5/7/07 11:00	1100	1.83	75.1	2.597	259.6	24.95	252	0.431	0.133	19.98	4.878	3.26	2.304	0.13	21.84	0	0	0.02
5/7/07 12:00	1200	2.59	74.3	2.433	259	29.6	237	0.398	0.122	57.18	7.49	4.044	2.5	0.13	21.83	0	0	0.02
5/7/07 13:00	1300	3.91	62.99	2.316	250.4	44.82	344.4	0.579	0.129	47.8	7.88	4.952	2.749	0.13	21.84	0	0	0.02
5/7/07 14:00	1400	4.52	57.3	2.673	225.7	21.96	250.8	0.476	0.139	42.14	8.42	5.883	3.075	0.13	21.84	0	0	0.02
5/7/07 15:00	1500	5.55	46.94	2.935	249.8	22.52	178.5	0.362	0.134	52.33	9.69	6.626	3.452	0.129	21.82	0	0	0.02
5/7/07 16:00	1600	5.34	46.03	3.31	279.3	26.28	181.8	0.357	0.137	35.15	9.24	7.01	3.842	0.129	21.8	0	0	0.02
5/7/07 17:00	1700	3.92	47.29	2.873	281	21.82	18.82	0.108	0.137	-3.883	7.68	7.03	4.194	0.128	21.77	0	0	0.02
5/7/07 18:00	1800	3.76	61.11	2.263	220.7	32.95	52.65	0.142	0.169	3.117	6.875	6.481	4.447	0.128	21.75	0	0	0.02
5/7/07 19:00	1900	1.1	89.9	1.027	231.3	53.02	0.163	0.067	0.204	-19.3	5.294	5.961	4.555	0.128	21.76	0	0	0.02
5/7/07 20:00	2000	1.23	89.6	1.412	290.8	40.81	-28.83	0.027	0.223	-14.26	4.76	5.345	4.555	0.131	21.87	0	0	0.02
5/7/07 21:00	2100	1.08	85.8	1.212	295.3	42.59	-55.05	0.013	0.419	-20.45	3.923	4.827	4.46	0.131	21.86	0	0	0.02
5/7/07 22:00	2200	0.5	83.2	1.627	320.5	12.26	-82.4	0	0	-29.77	2.761	4.176	4.316	0.13	21.86	0	0	0.02
5/7/07 23:00	2300	0.52	78.3	2.152	316.4	9.19	-84.7	0	0	-30.67	1.818	3.423	4.117	0.13	21.83	0	0	0.02
5/8/07 0:00	2400	0.49	78.3	1.881	301.3	13.29	-83.9	0	0	-27.3	1.235	2.828	3.86	0.129	21.81	0	0	0.02
5/8/07 1:00	100	-0.33	83.2	1.528	323.8	12.61	-76.3	0	0	-23.02	0.972	2.419	3.581	0.128	21.76	0	0	0.02
5/8/07 2:00	200	-0.36	81.5	2.059	313.9	12.99	-75.1	0	0	-20.32	0.786	2.108	3.313	0.127	21.71	0	0	0.02
5/8/07 3:00	300	-0.99	81.8	1.566	328	10.02	-75.4	0	0	-18.32	0.641	1.863	3.067	0.126	21.67	0	0	0.02
5/8/07 4:00	400	-0.91	81.1	1.929	313.6	11.34	-74.7	0	0.205	-16.79	0.523	1.666	2.847	0.125	21.63	0	0	0.02
5/8/07 5:00	500	-0.59	81.4	2.626	300.9	11.98	-67.75	0.011	0.443	-15.45	0.425	1.502	2.648	0.124	21.59	0	0	0.02
5/8/07 6:00	600	0.1	80.5	2.058	308.8	15.76	-19.79	0.104	0.235	-14.07	0.357	1.365	2.471	0.123	21.56	0	0	0.01
5/8/07 7:00	700	1.05	78	1.404	310.2	28.42	89	0.242	0.127	-12.43	0.342	1.261	2.313	0.123	21.55	0	0	0.01
5/8/07 8:00	800	1.82	75.8	1.841	268	32.33	195.8	0.394	0.13	0.289	0.802	1.198	2.17	0.124	21.58	0	0	0.01
5/8/07 9:00	900	2.63	71.3	2.012	253.5	28.62	231.1	0.431	0.132	47.32	3.561	1.394	2.041	0.127	21.73	0	0	0.02
5/8/07 10:00	1000	3.07	67.76	2.386	230.6	24.26	226.1	0.399	0.132	46.29	5.446	2.297	1.996	0.129	21.82	0	0	0.02
5/8/07 11:00	1100	3.8	63.26	1.72	257.7	43.69	249.9	0.408	0.11	43.98	6.346	3.296	2.126	0.13	21.82	0	0	0.02
5/8/07 12:00	1200	3.94	54.28	2.353	278.7	34.41	145.7	0.281	0.12	33.27	6.897	4.158	2.371	0.131	21.89	0	0	0.02
5/8/07 13:00	1300	4.68	54.67	2.671	238.3	42.16	237.2	0.438	0.126	58.56	8.46	4.891	2.67	0.131	21.88	0	0	0.02
5/8/07 14:00	1400	4.34	60.49	2.377	225.1	25.96	267.2	0.464	0.119	43.12	8.72	5.743	2.997	0.13	21.84	0	0	0.02
5/8/07 15:00	1500	3.52	65.69	2.959	236.1	20.9	108.2	0.21	0.116	12.38	7.73	6.165	3.366	0.131	21.88	0	0	0.02
5/8/07 16:00	1600	3.9	62.17	2.355	275.2	33.09	212.5	0.366	0.125	29.3	7.85	6.088	3.696	0.13	21.86	0	0	0.02
5/8/07 17:00	1700	3.36	67.89	4.107	329.8	15.04	71	0.157	0.131	7.59	7.49	6.368	3.928	0.13	21.84	0	0	0.02
5/8/07 18:00	1800	2.77	68.45	4.174	338	10.88	64.12	0.145	0.123	-10.57	5.863	6.005	4.133	0.129	21.82	0	0	0.02
5/8/07 19:00	1900	3.86	58.78	2.508	321.8	18.93	27.42	0.134	0.144	-4.245	5.415	5.524	4.243	0.129	21.78	0	0	0.02
5/8/07 20:00	2000	3.19	64.82	2.351	242.8	17.54	-41.72	0.03	0.245	-15.51	4.5	5.103	4.247	0.128	21.76	0	0	0.02
5/8/07 21:00	2100	2.01	69.67	2.193	284.3	15.92	-67.33	0.008	0.476	-25.93	3.254	4.462	4.19	0.128	21.76	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/8/07 22:00	2200	0.9	75.1	2.079	329.6	9.5	-75.4	0	0	-29.74	2.206	3.715	4.052	0.128	21.74	0	0	0.02
5/8/07 23:00	2300	0.6	73.7	2.294	331.7	7.52	-70.3	0	0	-29.87	1.379	2.997	3.836	0.127	21.73	0	0	0.02
5/9/07 0:00	2400	0.35	67.71	2.436	331.5	11.65	-70.8	0	0	-23.76	1.01	2.491	3.572	0.127	21.7	0	0	0.02
5/9/07 1:00	100	0.14	66.83	1.854	334.8	17.24	-73.9	0	0	-20.68	0.82	2.156	3.302	0.126	21.66	0	0	0.02
5/9/07 2:00	200	0.43	66.63	1.276	56.33	22.9	-70.1	0	0	-18.53	0.664	1.892	3.054	0.125	21.62	0	0	0.02
5/9/07 3:00	300	-0.18	64.93	0.711	32.23	39.33	-72.3	0	0	-16.84	0.541	1.683	2.829	0.124	21.57	0	0	0.02
5/9/07 4:00	400	-0.18	62.42	1.158	48.96	34.39	-69.2	0	0.094	-15.57	0.435	1.51	2.629	0.123	21.54	0	0	0.02
5/9/07 5:00	500	0.09	63.04	1.318	63.59	23.09	-59.56	0.01	0.488	-14.49	0.347	1.365	2.45	0.122	21.5	0	0	0.02
5/9/07 6:00	600	-0.03	62.78	1.073	359.7	22.88	-19.72	0.103	0.232	-13.24	0.284	1.238	2.287	0.121	21.47	0	0	0.01
5/9/07 7:00	700	2.2	54.1	1.412	121.6	26.08	79.5	0.24	0.13	-11.69	0.277	1.144	2.146	0.121	21.46	0	0	0.01
5/9/07 8:00	800	3.02	52.51	2.235	150.3	22.52	177.9	0.375	0.128	-8.65	0.368	1.08	2.013	0.122	21.49	0	0	0.02
5/9/07 9:00	900	4.26	51.2	2.089	133.4	24.21	260.8	0.499	0.134	44.26	2.848	1.156	1.893	0.124	21.6	0	0	0.01
5/9/07 10:00	1000	5	48.81	1.647	131.9	41.2	332.3	0.606	0.139	83.1	6.589	1.755	1.827	0.127	21.72	0	0	0.01
5/9/07 11:00	1100	5.71	46.53	2.001	188.5	45.64	407.9	0.722	0.143	101.6	9.83	3.289	1.922	0.128	21.75	0	0	0.02
5/9/07 12:00	1200	5.78	44.22	1.958	166.6	32.96	133.3	0.282	0.125	69.05	11.12	5.111	2.222	0.128	21.74	0	0	0.02
5/9/07 13:00	1300	3.89	58.64	3.064	213.4	33.8	239.2	0.363	0.115	-15.69	7.06	5.424	2.702	0.128	21.75	1.02	0	0.02
5/9/07 14:00	1400	5.25	52.07	1.785	53.89	46.61	361.4	0.561	0.118	74.8	9.77	5.663	3.111	0.133	21.98	0	0	0.02
5/9/07 15:00	1500	4.09	59.49	2.81	84.2	47.42	74.3	0.154	0.12	7.94	8.6	6.757	3.435	0.135	22.06	0	0	0.02
5/9/07 16:00	1600	3.3	69.13	3.092	7.06	23.47	71.4	0.152	0.122	3.308	7.4	6.509	3.829	0.135	22.04	0	0	0.02
5/9/07 17:00	1700	1.53	82.4	3.083	7.35	44.26	19.11	0.043	0.176	-40.79	4.927	5.931	4.091	0.133	21.98	1.52	0	0.02
5/9/07 18:00	1800	1.04	88.5	2.7	12.55	15.51	68.22	0.119	0.106	-37.2	3.126	4.713	4.18	0.138	22.15	0	0	0.02
5/9/07 19:00	1900	2.11	77.1	2.69	334.7	8.43	24.73	0.12	0.115	-11.9	3.609	4.224	4.057	0.154	22.82	0	0	0.02
5/9/07 20:00	2000	1.32	81.7	2.033	333.6	8	-49.59	0.025	0.232	-18.67	3.191	3.977	3.89	0.153	22.78	0	0	0.02
5/9/07 21:00	2100	0.72	78.7	1.877	340.1	9.72	-53.87	0.01	0.425	-26.55	2.25	3.484	3.747	0.15	22.66	0	0	0.02
5/9/07 22:00	2200	1.75	65.68	1.411	28.76	19.85	-40.8	0	0.152	-22.61	1.764	2.931	3.578	0.147	22.54	0	0	0.02
5/9/07 23:00	2300	1.23	70.6	1.281	347.7	23.89	-58.43	0	0	-23.27	1.343	2.503	3.368	0.145	22.45	0	0	0.02
5/10/07 0:00	2400	-0.28	80.8	2.068	340	5.729	-60.18	0	0	-21.96	0.917	2.112	3.144	0.143	22.37	0	0	0.02
5/10/07 1:00	100	-0.44	79.3	1.951	344.1	6.342	-33.5	0	0	-18.15	0.79	1.862	2.923	0.14	22.24	0	0	0.02
5/10/07 2:00	200	-0.24	78.6	1.591	341.8	14.43	-20.15	0	0	-15.98	0.698	1.681	2.72	0.137	22.13	0	0	0.02
5/10/07 3:00	300	-0.03	78.1	1.359	327.3	12.12	-20.19	0	0	-14.38	0.63	1.539	2.54	0.136	22.08	0	0	0.02
5/10/07 4:00	400	0.02	82.5	1.691	317.7	12.04	-33.35	0.002	0.171	-13.46	0.562	1.42	2.38	0.135	22.05	0	0	0.02
5/10/07 5:00	500	-0.08	80.8	2.04	296.4	17.78	-9.88	0.017	0.118	-12.36	0.507	1.316	2.237	0.134	22.01	0	0	0.02
5/10/07 6:00	600	-0.32	82.5	1.625	290	18.89	6.258	0.083	0.135	-11.23	0.477	1.229	2.108	0.133	21.98	0	0	0.02
5/10/07 7:00	700	0.1	75.4	1.632	291.1	26.65	90.2	0.203	0.103	-3.373	0.727	1.173	1.994	0.133	21.98	0	0	0.02
5/10/07 8:00	800	0.29	72.9	2.175	273.2	19.01	144	0.266	0.106	14.4	1.88	1.215	1.893	0.135	22.04	0	0	0.02
5/10/07 9:00	900	0.08	81	2.333	247.9	19.97	159.2	0.272	0.105	23.41	2.998	1.667	1.824	0.137	22.13	0	0	0.02
5/10/07 10:00	1000	0.41	82.3	2.436	244.8	19.16	236.3	0.397	0.114	35.84	4.244	2.378	1.849	0.137	22.13	0	0	0.02
5/10/07 11:00	1100	1.53	77.8	1.871	223.7	21.84	259.6	0.428	0.114	49.08	5.953	3.26	1.98	0.137	22.11	0	0	0.01
5/10/07 12:00	1200	2.08	75	2.854	205.2	17.27	261.8	0.441	0.115	51.45	7.27	4.25	2.205	0.136	22.08	0	0	0.02
5/10/07 13:00	1300	1.31	81.4	3.306	239.7	19.47	256.9	0.42	0.115	41.79	7.73	5.027	2.52	0.135	22.05	0	0	0.02
5/10/07 14:00	1400	0.33	87.1	3.292	231.6	20.73	133.9	0.23	0.105	18.59	7.21	5.512	2.878	0.134	22.02	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/10/07 15:00	1500	-0.81	94.3	2.267	254.1	27.13	17.32	0.055	0.103	-19.18	5.186	5.323	3.206	0.134	22	1.02	0	0.02
5/10/07 16:00	1600	0.07	88.5	3.22	346.1	16.69	204.1	0.398	0.133	10.77	4.831	4.551	3.41	0.136	22.09	0	0	0.02
5/10/07 17:00	1700	2.17	67.66	1.31	263.8	51.12	186.6	0.367	0.107	36.63	6.688	4.94	3.454	0.139	22.2	0	0	0.02
5/10/07 18:00	1800	3.01	57.88	1.377	166.2	47.09	132.2	0.284	0.11	23.89	6.988	5.608	3.542	0.138	22.18	0	0	0.02
5/10/07 19:00	1900	2.7	57.18	1.906	130.6	16.22	27	0.129	0.129	2.885	6.245	5.846	3.729	0.137	22.13	0	0	0.01
5/10/07 20:00	2000	2.2	60.88	1.204	133.6	19.71	-18.54	0.065	0.169	-10.75	5.048	5.454	3.912	0.136	22.1	0	0	0.02
5/10/07 21:00	2100	1.15	71.4	1.491	100.5	13.77	-34.86	0.017	0.353	-18.4	3.937	4.835	3.987	0.135	22.06	0	0	0.02
5/10/07 22:00	2200	0.61	77.5	1.594	123	41.34	-51.21	0	0.002	-23.04	2.977	4.174	3.942	0.135	22.04	0	0	0.02
5/10/07 23:00	2300	-0.17	80.2	1.119	9.13	24.05	-71.8	0	0	-28.57	1.991	3.498	3.806	0.134	22.01	0	0	0.02
5/11/07 0:00	2400	-0.48	76.3	0.851	336.5	12.37	-68.82	0	0	-28.34	1.177	2.802	3.603	0.134	22.01	0	0	0.02
5/11/07 1:00	100	-0.76	74	1.059	338.9	16.98	-64.23	0	0	-21.77	0.923	2.336	3.354	0.133	21.96	0	0	0.02
5/11/07 2:00	200	-0.99	73.7	1.225	338.4	11.78	-56.12	0	0	-18.97	0.755	2.027	3.102	0.131	21.9	0	0	0.02
5/11/07 3:00	300	-1.31	71.7	1.239	329.3	10.53	-63.06	0	0	-17.02	0.622	1.79	2.872	0.13	21.84	0	0	0.02
5/11/07 4:00	400	-1.32	65.94	1.251	4.255	22.38	-67.54	0.001	0.278	-15.51	0.512	1.6	2.667	0.129	21.79	0	0	0.02
5/11/07 5:00	500	-0.95	59.68	0.921	108.5	39.98	-42.6	0.022	0.33	-14.16	0.426	1.445	2.485	0.127	21.73	0	0	0.02
5/11/07 6:00	600	0.13	55.91	1.694	104.2	15.48	6.46	0.123	0.19	-12.77	0.371	1.317	2.32	0.126	21.69	0	0	0.01
5/11/07 7:00	700	0.81	54.81	2.518	121.9	15.51	121.2	0.258	0.118	-11.4	0.354	1.222	2.173	0.126	21.68	0	0	0.02
5/11/07 8:00	800	0.97	54.68	2.109	131.8	21.75	136.6	0.262	0.106	-4.048	0.598	1.173	2.041	0.128	21.75	0	0	0.02
5/11/07 9:00	900	1.42	52.21	2.81	144	23.62	227.3	0.403	0.115	25.01	2.136	1.21	1.927	0.131	21.87	0	0	0.01
5/11/07 10:00	1000	1.78	46.02	2.746	150	30.4	217.5	0.383	0.116	40.89	4.079	1.756	1.853	0.133	21.96	0	0	0.02
5/11/07 11:00	1100	2.6	42.28	2.678	152.3	39.03	309.1	0.532	0.122	54.73	5.716	2.748	1.901	0.133	21.97	0	0	0.01
5/11/07 12:00	1200	3.43	38.43	3.486	157.3	24.41	351.2	0.595	0.127	59.27	7.27	3.824	2.09	0.132	21.94	0	0	0.01
5/11/07 13:00	1300	4.06	34.53	3.399	181.8	29.95	411.1	0.706	0.129	79.4	9.44	4.94	2.395	0.131	21.9	0	0	0.02
5/11/07 14:00	1400	3.8	35.12	2.58	179.5	38.25	180.2	0.348	0.121	46.85	9.57	6.145	2.796	0.13	21.86	0	0	0.02
5/11/07 15:00	1500	3.08	45.14	2.649	313.5	34.02	198.1	0.337	0.119	26.67	8.71	6.534	3.27	0.13	21.82	0	0	0.02
5/11/07 16:00	1600	2.52	49.96	2.979	309.2	51.11	138.3	0.241	0.127	-3.543	7	6.416	3.683	0.129	21.81	0	0	0.02
5/11/07 17:00	1700	3.52	47.48	3.058	249.9	28.3	273.4	0.482	0.125	40.4	8.12	6.218	3.961	0.13	21.82	0	0	0.02
5/11/07 18:00	1800	3.19	46.03	3.543	230.3	20.57	155.9	0.348	0.127	20.36	8.02	6.643	4.134	0.129	21.79	0	0	0.02
5/11/07 19:00	1900	2.42	51.28	2.545	230.8	21.06	36.47	0.14	0.122	-2.046	6.772	6.524	4.333	0.128	21.76	0	0	0.02
5/11/07 20:00	2000	1.77	56.58	2.559	218.6	16.03	-6.701	0.056	0.158	-13.58	5.519	5.973	4.478	0.128	21.74	0	0	0.02
5/11/07 21:00	2100	0.54	69.01	1.429	38.21	16.79	-29.51	0.027	0.284	-19.96	4.354	5.257	4.5	0.128	21.74	0	0	0.02
5/11/07 22:00	2200	0.66	65.26	1.056	320.6	28.57	-51.67	0	0.152	-23.59	3.388	4.569	4.408	0.127	21.73	0	0	0.02
5/11/07 23:00	2300	-0.1	72	1.213	312	10.19	-71.1	0	0	-30	2.344	3.879	4.237	0.127	21.72	0	0	0.02
5/12/07 0:00	2400	-0.59	73.2	1.399	329.8	8.53	-66.76	0	0	-29.73	1.498	3.155	4.011	0.127	21.71	0	0	0.02
5/12/07 1:00	100	-0.62	71.4	1.848	325.4	9.44	-50.62	0	0	-24.63	1.105	2.62	3.741	0.126	21.69	0	0	0.02
5/12/07 2:00	200	-0.66	71.3	2.298	330.6	9.04	-53.76	0	0	-21.18	0.892	2.275	3.463	0.126	21.67	0	0	0.02
5/12/07 3:00	300	-0.84	66.35	2.756	319.2	10.04	-78.6	0	0	-19.16	0.717	2.003	3.206	0.125	21.64	0	0	0.02
5/12/07 4:00	400	-1.37	66.92	2.68	322.8	10.5	-70.4	0.001	0.186	-17.53	0.569	1.776	2.974	0.124	21.59	0	0	0.02
5/12/07 5:00	500	-1.33	65.66	3.288	312.7	12.3	-60.01	0.015	0.316	-16.08	0.451	1.588	2.766	0.123	21.55	0	0	0.02
5/12/07 6:00	600	-1.36	65.5	3.389	305.9	12.36	-35.61	0.049	0.201	-14.82	0.354	1.429	2.577	0.122	21.51	0	0	0.02
5/12/07 7:00	700	-1.18	67.11	3.594	298.6	17.04	47.85	0.111	0.137	-13.19	0.304	1.295	2.406	0.121	21.48	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/12/07 8:00	800	-0.7	66.77	3.239	307	15.72	157.8	0.255	0.12	-11.76	0.292	1.193	2.253	0.121	21.48	0	0	0.02
5/12/07 9:00	900	0.08	64.07	3.544	292.8	19.53	248.8	0.407	0.124	-1.746	0.584	1.131	2.116	0.122	21.52	0	0	0.02
5/12/07 10:00	1000	0.81	62.23	3.592	275.2	27.81	276.3	0.444	0.127	37.73	2.851	1.233	1.999	0.126	21.66	0	0	0.02
5/12/07 11:00	1100	0.96	64.49	3.322	279.1	23.77	251.7	0.408	0.129	34.09	4.232	2.009	1.946	0.126	21.69	0	0	0.02
5/12/07 12:00	1200	2.05	59.09	3.297	241.3	25.01	270.1	0.446	0.129	51.2	5.913	3.049	2.042	0.126	21.69	0	0	0.02
5/12/07 13:00	1300	2.91	55.17	3.243	255.6	27.29	348.1	0.561	0.134	55.87	7.31	4.111	2.269	0.126	21.67	0	0	0.02
5/12/07 14:00	1400	3.88	49	3.697	249.1	27.97	427.3	0.687	0.135	67.81	8.89	5.288	2.598	0.125	21.65	0	0	0.02
5/12/07 15:00	1500	4.49	46.05	3.941	230.6	24.65	321.8	0.572	0.134	61.78	9.89	6.401	3.023	0.125	21.63	0	0	0.02
5/12/07 16:00	1600	4.9	45.57	4.689	231.4	20.4	346.4	0.633	0.138	59.52	10.62	7.17	3.509	0.124	21.61	0	0	0.02
5/12/07 17:00	1700	3.06	64.56	3.513	259	24.59	98.1	0.232	0.13	20.73	9.67	7.62	3.986	0.124	21.58	0	0	0.02
5/12/07 18:00	1800	3.24	61.04	3.081	253.1	23.24	115.9	0.281	0.137	7.71	8.23	7.32	4.4	0.123	21.56	0	0	0.02
5/12/07 19:00	1900	3.77	55.89	3.072	244.3	23.3	50.74	0.192	0.14	1.672	7.33	6.98	4.66	0.123	21.54	0	0	0.02
5/12/07 20:00	2000	3.06	60.35	1.999	248.5	23.58	-32.32	0.046	0.213	-12.84	6.138	6.469	4.79	0.122	21.52	0	0	0.02
5/12/07 21:00	2100	2.25	65.97	1.155	301.2	17.27	-68.21	0.011	0.529	-25.3	4.594	5.706	4.816	0.122	21.51	0	0	0.02
5/12/07 22:00	2200	1.39	72.4	1.72	320.1	8.38	-54.08	0	0.082	-28.03	3.414	4.862	4.721	0.122	21.49	0	0	0.02
5/12/07 23:00	2300	0.79	76.7	2.689	333.4	8.41	-60.41	0	0	-26.77	2.657	4.125	4.526	0.122	21.5	0	0	0.02
5/13/07 0:00	2400	-0.14	84.6	3.474	331.7	13.42	-73.8	0	0	-29.27	1.828	3.481	4.275	0.122	21.49	0	0	0.02
5/13/07 1:00	100	-0.32	82.2	1.918	329.5	10.93	-74.5	0	0	-26.79	1.253	2.918	3.999	0.121	21.47	0	0	0.02
5/13/07 2:00	200	0.04	72.4	2.264	327	8.75	-76.9	0	0	-23.18	0.958	2.493	3.715	0.12	21.44	0	0	0.02
5/13/07 3:00	300	-0.44	64.4	2.68	332.4	9.16	-76.9	0	0	-20.62	0.756	2.169	3.442	0.12	21.43	0	0	0.02
5/13/07 4:00	400	-0.78	62.5	3.16	333.1	7.23	-73.5	0.001	0.252	-18.72	0.597	1.911	3.19	0.119	21.39	0	0	0.02
5/13/07 5:00	500	-0.98	61.95	2.897	331	7.92	-64.47	0.015	0.347	-17.23	0.463	1.697	2.961	0.118	21.36	0	0	0.02
5/13/07 6:00	600	-0.39	58.91	2.38	333.3	12.57	-17.97	0.117	0.202	-15.53	0.372	1.518	2.757	0.118	21.34	0	0	0.02
5/13/07 7:00	700	0.34	56.62	2.519	309	15.77	89.7	0.256	0.138	-13.53	0.354	1.386	2.575	0.118	21.32	0	0	0.02
5/13/07 8:00	800	1.56	52.15	1.055	254.8	42.31	186.9	0.387	0.128	-3.541	0.676	1.309	2.41	0.118	21.35	0	0	0.01
5/13/07 9:00	900	2.22	51.31	2.117	196.8	44.12	262.7	0.515	0.136	46.08	3.412	1.455	2.266	0.12	21.44	0	0	0.02
5/13/07 10:00	1000	3.06	47.42	2.198	171.3	22.46	317.3	0.587	0.137	70.4	6.462	2.179	2.205	0.121	21.48	0	0	0.02
5/13/07 11:00	1100	3.56	45.04	2.825	198	30.95	330.8	0.597	0.141	79	8.94	3.532	2.316	0.121	21.48	0	0	0.02
5/13/07 12:00	1200	4.21	42.97	2.265	212.4	40.97	318.7	0.595	0.143	76.6	10.36	4.908	2.595	0.121	21.48	0	0	0.02
5/13/07 13:00	1300	4.72	39.9	2.716	211.2	32.27	307.7	0.584	0.145	62.22	11.22	6.141	3.007	0.121	21.46	0	0	0.02
5/13/07 14:00	1400	5.6	35.73	3.425	203.6	24.3	394.5	0.73	0.15	73.2	12.03	7.17	3.499	0.121	21.45	0	0	0.01
5/13/07 15:00	1500	5.89	31.96	2.962	202.8	46.23	349.9	0.672	0.149	73.9	13.14	8.23	4.025	0.12	21.44	0	0	0.02
5/13/07 16:00	1600	6.68	30.32	3.3	196.1	24.01	299.4	0.607	0.148	64.38	13.69	9.08	4.579	0.12	21.42	0	0	0.02
5/13/07 17:00	1700	6.81	27.88	3.571	214.6	28.98	221.9	0.497	0.148	44.01	13.18	9.55	5.124	0.119	21.4	0	0	0.02
5/13/07 18:00	1800	6.39	29.59	3.743	185.6	16.66	78	0.258	0.146	12.37	11.57	9.53	5.601	0.119	21.37	0	0	0.02
5/13/07 19:00	1900	5.79	30.06	3.719	186.4	11.6	38.71	0.181	0.144	-3.462	9.69	8.91	5.945	0.118	21.33	0	0	0.02
5/13/07 20:00	2000	4.77	35.69	2.883	175.5	13.38	-28.62	0.064	0.19	-17.11	8.04	8.07	6.104	0.117	21.29	0	0	0.02
5/13/07 21:00	2100	3.66	40.43	1.215	153.2	20.7	-53.49	0.013	0.467	-26.16	6.394	7.13	6.092	0.116	21.26	0	0	0.02
5/13/07 22:00	2200	3.04	44.5	0.904	341.9	18.5	-45.19	0	0	-25.75	5.293	6.266	5.954	0.116	21.24	0	0	0.02
5/13/07 23:00	2300	2.75	44.28	1.488	296	26.65	-51.59	0	0	-26.42	4.465	5.575	5.728	0.116	21.24	0	0	0.02
5/14/07 0:00	2400	1.96	48.47	2.187	300.9	18.51	-49.86	0	0	-28.56	3.595	4.918	5.468	0.115	21.23	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/14/07 1:00	100	1.1	56.45	2.616	320.3	12.89	-47.85	0	0	-28.31	2.87	4.281	5.187	0.115	21.21	0	0	0.02
5/14/07 2:00	200	0.73	57.91	2.733	316.1	14.69	-47.54	0	0	-27.76	2.253	3.71	4.89	0.115	21.2	0	0	0.02
5/14/07 3:00	300	0.26	60.07	2.49	333.3	12.03	-43.34	0	0	-27.69	1.692	3.196	4.587	0.115	21.19	0	0	0.02
5/14/07 4:00	400	0.12	61.23	2.26	310	12.9	-36.1	0.002	0.038	-24.44	1.358	2.756	4.286	0.114	21.18	0	0	0.02
5/14/07 5:00	500	-0.28	63.7	2.255	328.7	10.59	-46.75	0.026	0.271	-24.36	1.021	2.406	3.994	0.114	21.18	0	0	0.02
5/14/07 6:00	600	0.2	61.42	2.563	323.3	15.01	-0.974	0.124	0.172	-15.6	1.033	2.178	3.722	0.114	21.18	0	0	0.02
5/14/07 7:00	700	0.71	59.51	2.633	303.1	18.03	69.56	0.214	0.145	-1.918	1.747	2.114	3.481	0.114	21.18	0	0	0.02
5/14/07 8:00	800	1.63	56.11	2.36	288.1	29.27	166.7	0.351	0.146	17.26	3.124	2.346	3.288	0.114	21.17	0	0	0.02
5/14/07 9:00	900	2.44	52.97	1.994	286.6	35.7	253.4	0.486	0.149	40.18	4.993	3.098	3.186	0.114	21.18	0	0	0.02
5/14/07 10:00	1000	3.55	49.22	2.447	269.6	42.68	316.8	0.587	0.154	66.34	7.8	3.993	3.229	0.115	21.19	0	0	0.02
5/14/07 11:00	1100	4.9	45.25	2.21	253.1	57.16	390.1	0.703	0.156	83.7	10.3	5.06	3.419	0.115	21.19	0	0	0.01
5/14/07 12:00	1200	5.93	40.57	2.518	220.1	40.62	383	0.696	0.155	94.1	12.89	6.465	3.719	0.115	21.2	0	0	0.02
5/14/07 13:00	1300	6.9	38.54	3.147	214.5	40.85	455.1	0.815	0.16	84.8	14.28	7.93	4.157	0.115	21.2	0	0	0.02
5/14/07 14:00	1400	7.83	36.94	2.534	199.4	42.61	296.3	0.58	0.154	75.4	14.78	9.39	4.719	0.115	21.21	0	0	0.02
5/14/07 15:00	1500	7.93	36.99	2.616	176.3	27.62	223.3	0.43	0.152	45.28	13.92	10.14	5.362	0.115	21.19	0	0	0.02
5/14/07 16:00	1600	8.53	35.45	3.069	196.1	27.3	193.4	0.383	0.149	46.96	13.95	10.36	5.953	0.114	21.17	0	0	0.02
5/14/07 17:00	1700	8.55	35.84	3.099	187.7	19.59	145.1	0.302	0.148	21.5	12.77	10.39	6.411	0.113	21.14	0	0	0.02
5/14/07 18:00	1800	8.82	35.7	2.948	185.7	24.57	104.1	0.246	0.145	23.5	12.37	10.17	6.754	0.112	21.1	0	0	0.02
5/14/07 19:00	1900	8.5	37.48	2.794	179	14.54	37.26	0.14	0.141	5.753	11.2	9.92	6.978	0.112	21.09	0	0	0.02
5/14/07 20:00	2000	7.85	41.09	2.702	176.7	14.93	-2.675	0.065	0.18	-5.514	9.94	9.38	7.11	0.111	21.05	0	0	0.02
5/14/07 21:00	2100	6.8	45.29	1.669	160.7	15.4	-51.39	0.02	0.336	-18.35	8.46	8.68	7.14	0.111	21.03	0	0	0.02
5/14/07 22:00	2200	5.63	49.84	1.354	113.9	18.07	-70.6	0	0.108	-26.18	7.07	7.87	7.06	0.11	21	0	0	0.02
5/14/07 23:00	2300	5.34	50.56	1.274	123.6	24.44	-52.31	0	0	-27.61	5.929	7.04	6.883	0.11	20.97	0	0	0.02
5/15/07 0:00	2400	5.22	51.9	2.052	100.9	14.61	-46.07	0	0	-22.66	5.383	6.358	6.637	0.109	20.97	0	0	0.02
5/15/07 1:00	100	5.03	52.91	2.177	93.9	20.66	-37.34	0	0	-21.21	4.872	5.83	6.36	0.109	20.96	0	0	0.02
5/15/07 2:00	200	4.68	54.8	2.66	86.3	10.96	-30.11	0	0	-18.49	4.544	5.405	6.086	0.109	20.95	0	0	0.02
5/15/07 3:00	300	4.37	55.38	2.707	86.6	15.71	-36.54	0	0	-18.46	4.202	5.06	5.827	0.109	20.94	0	0	0.02
5/15/07 4:00	400	4.02	56.44	2.596	112.4	22.25	-33	0.001	0.032	-17.71	3.868	4.729	5.586	0.109	20.93	0	0	0.02
5/15/07 5:00	500	3.51	58.83	2.295	100.3	15.52	-38.63	0.019	0.278	-19.44	3.465	4.415	5.358	0.108	20.93	0	0	0.02
5/15/07 6:00	600	3.55	59.03	2.347	94.9	11.58	-11.99	0.066	0.191	-15.6	3.271	4.107	5.14	0.108	20.92	0	0	0.02
5/15/07 7:00	700	4.17	56.86	2.729	107.5	15.34	50.46	0.149	0.141	-0.763	3.809	3.981	4.924	0.108	20.92	0	0	0.02
5/15/07 8:00	800	5.48	52.92	3.482	105.6	17.04	185.4	0.392	0.153	19.35	5.05	4.223	4.742	0.108	20.92	0	0	0.02
5/15/07 9:00	900	6.73	48.77	2.936	118.2	19.88	245.4	0.49	0.157	45.21	7.23	5.037	4.652	0.108	20.93	0	0	0.02
5/15/07 10:00	1000	7.64	44.6	2.705	165.4	30.49	259.4	0.497	0.154	68.91	9.93	5.925	4.719	0.109	20.94	0	0	0.02
5/15/07 11:00	1100	7.94	43.79	1.674	262.3	46.57	242.8	0.425	0.151	59.27	11.07	6.872	4.927	0.109	20.94	0	0	0.02
5/15/07 12:00	1200	8.69	41.88	1.355	254.1	58.76	264.8	0.474	0.153	63.37	12.4	7.95	5.23	0.109	20.95	0	0	0.02
5/15/07 13:00	1300	9.6	37.36	2.17	196.7	48.26	378.8	0.689	0.159	73.9	13.98	9.05	5.609	0.109	20.94	0	0	0.02
5/15/07 14:00	1400	10.6	35.25	2.731	197.6	50.42	435.3	0.804	0.164	90.6	15.78	10.46	6.067	0.109	20.95	0	0	0.02
5/15/07 15:00	1500	10.7	34.25	2.259	229.6	47.53	289.6	0.576	0.16	77.3	16.77	11.75	6.634	0.109	20.96	0	0	0.02
5/15/07 16:00	1600	11.4	32	2.178	216.2	49.02	287.6	0.572	0.159	73.1	17.44	12.53	7.27	0.109	20.95	0	0	0.01
5/15/07 17:00	1700	11.7	31.56	2.118	196.8	41.33	226	0.489	0.154	61.23	17.47	13.14	7.87	0.109	20.93	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/15/07 18:00	1800	11.1	33.27	1.29	155.9	53.02	58.12	0.177	0.148	22.07	15.92	13.35	8.41	0.108	20.92	0	0	0.02
5/15/07 19:00	1900	10.6	36.2	1.648	167.3	24.71	7.99	0.112	0.163	3.646	14.14	12.91	8.83	0.107	20.88	0	0	0.02
5/15/07 20:00	2000	10.1	39.15	1.37	87.6	37.09	-22.77	0.067	0.221	-8.22	12.49	12.13	9.08	0.107	20.85	0	0	0.02
5/15/07 21:00	2100	8.58	45.95	1.262	2.066	10.96	-60.42	0.021	0.368	-22.05	10.76	11.25	9.14	0.106	20.81	0	0	0.02
5/15/07 22:00	2200	7.7	46.24	2.138	31.7	13	-60.46	0.002	0.361	-27.7	9.27	10.28	9.05	0.105	20.78	0	0	0.02
5/15/07 23:00	2300	7.4	47.03	2.87	50.2	9.66	-70.3	0	0	-31.14	7.96	9.32	8.85	0.104	20.75	0	0	0.02
5/16/07 0:00	2400	6.91	48.36	2.362	43.57	10.12	-68.71	0	0	-30.71	6.949	8.42	8.57	0.104	20.73	0	0	0.02
5/16/07 1:00	100	6	52.63	1.652	8.05	13.48	-60.43	0	0	-29.32	6.164	7.66	8.24	0.103	20.71	0	0	0.02
5/16/07 2:00	200	4.98	57.61	1.546	340.8	23.01	-53.52	0	0	-26.35	5.644	7.04	7.9	0.103	20.69	0	0	0.02
5/16/07 3:00	300	4.45	59.67	1.497	341.3	29.3	-55.06	0	0	-27.96	5.027	6.511	7.55	0.103	20.69	0	0	0.02
5/16/07 4:00	400	4.41	60.39	1.51	353.8	15.99	-36.58	0.004	0.277	-22.68	4.732	6.03	7.23	0.103	20.68	0	0	0.02
5/16/07 5:00	500	3.71	63.96	1.907	337.5	5.741	-17.07	0.022	0.226	-19.17	4.568	5.692	6.911	0.102	20.67	0	0	0.02
5/16/07 6:00	600	4.61	60.39	1.201	351.5	25.37	19.66	0.062	0.175	-8.5	4.857	5.501	6.622	0.102	20.66	0	0	0.02
5/16/07 7:00	700	5.36	58.4	1.133	352.6	8.8	60.83	0.13	0.139	3.454	5.559	5.58	6.379	0.102	20.66	0	0	0.02
5/16/07 8:00	800	6.6	53.54	0.965	213.5	39.16	125.7	0.245	0.144	20.28	6.798	5.941	6.211	0.103	20.67	0	0	0.02
5/16/07 9:00	900	7.28	51.53	1.255	203.7	22.25	147.5	0.28	0.144	34.96	8.44	6.653	6.146	0.103	20.68	0	0	0.02
5/16/07 10:00	1000	8.01	49.64	1.254	169.1	36.52	172.4	0.314	0.147	40.58	9.69	7.44	6.203	0.103	20.7	0	0	0.02
5/16/07 11:00	1100	8.2	49.5	1.644	213.7	27.43	196.8	0.357	0.152	44.95	10.85	8.21	6.367	0.103	20.69	0	0	0.02
5/16/07 12:00	1200	8.67	48.95	2.082	179.7	44.7	195.7	0.361	0.154	49.3	12.01	8.97	6.602	0.103	20.7	0	0	0.02
5/16/07 13:00	1300	7.76	57.02	2.4	27.36	21.03	76.2	0.213	0.139	28.03	11.92	9.57	6.886	0.103	20.71	0	0	0.02
5/16/07 14:00	1400	6.49	68.49	2.615	28.18	22.27	10.3	0.198	0.125	4.961	10.64	9.61	7.18	0.103	20.7	0	0	0.02
5/16/07 15:00	1500	6.69	67.29	2.925	68.06	14.56	81.2	0.334	0.136	18.54	10.63	9.47	7.4	0.104	20.72	0.25	0	0.02
5/16/07 16:00	1600	7.72	59.06	2.116	301.4	48.03	67.97	0.228	0.137	23.67	11.15	9.67	7.53	0.105	20.77	0	0	0.02
5/16/07 17:00	1700	5.69	75.8	3.756	343.5	11.65	30.8	0.146	0.133	0.96	10.28	9.74	7.66	0.105	20.78	0	0	0.02
5/16/07 18:00	1800	4.8	82.3	1.831	359.9	23.59	-6.791	0.067	0.143	-9.06	9.09	9.34	7.76	0.105	20.79	0	0	0.02
5/16/07 19:00	1900	3.98	91.7	1.539	157.6	16.07	1.809	0.048	0.122	-8.61	8.49	8.87	7.78	0.105	20.79	1.78	0	0.02
5/16/07 20:00	2000	3.24	93.4	1.109	159.5	19.08	-5.246	0.03	0.113	-12.71	7.8	8.44	7.72	0.106	20.84	0	0	0.02
5/16/07 21:00	2100	2.81	95.6	0.959	154.1	21.27	-13.85	0.01	0.067	-13.82	7.27	8	7.61	0.108	20.91	0	0	0.02
5/16/07 22:00	2200	2.6	96.9	1.242	155.8	29.46	-17.36	0.001	0	-16.44	6.68	7.57	7.47	0.109	20.95	0	0	0.02
5/16/07 23:00	2300	2.02	97.5	1.365	172.8	15.07	-16.47	0	0	-17.46	6.157	7.13	7.3	0.109	20.97	0	0	0.02
5/17/07 0:00	2400	1.15	97.8	1.317	165.4	15.85	-26.91	0	0	-21.28	5.556	6.707	7.11	0.11	21	0.76	0	0.02
5/17/07 1:00	100	0.09	98.3	1.331	177.7	16.9	-6.554	0	0	-42.17	4.078	6.148	6.907	0.112	21.07	0.76	0	0.01
5/17/07 2:00	200	-0.12	98.4	1.145	194.9	21.61	-1.873	0	0	-34.96	3.071	5.244	6.661	0.116	21.24	0	0	0.02
5/17/07 3:00	300	-0.45	98.6	1.899	165.5	15.43	17.93	0	0	-23.95	3.047	4.671	6.338	0.121	21.45	0	0	0.02
5/17/07 4:00	400	-0.68	98.7	1.463	142	22.15	-5.769	0	0	-20.43	3.01	4.368	6.001	0.122	21.51	0	0	0.02
5/17/07 5:00	500	-0.83	98.7	1.237	139.1	20.51	-1.021	0.006	0.039	-26.34	2.589	4.118	5.704	0.122	21.51	0.51	0	0.01
5/17/07 6:00	600	-1.05	98.6	1.424	146.3	18.56	0.543	0.016	0.497	-29.31	1.924	3.74	5.442	0.124	21.58	0.76	0	0.01
5/17/07 7:00	700	-0.85	97.9	1.494	141.9	19.12	7.14	0.036	0.298	-21.7	1.793	3.375	5.181	0.126	21.68	0.25	0	0.02
5/17/07 8:00	800	-0.81	96.4	1.894	131.2	17.02	13.98	0.065	0.223	-8.86	2.372	3.359	4.922	0.128	21.77	1.02	0	0.01
5/17/07 9:00	900	-0.38	94.7	1.759	137.4	19.34	18.95	0.079	0.198	2.194	3.155	3.564	4.719	0.13	21.84	0.76	0	0.01
5/17/07 10:00	1000	0.41	92.5	1.91	141.1	22.42	-8.54	0.138	0.25	14.74	3.866	3.869	4.598	0.132	21.9	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/17/07 11:00	1100	0.7	92	2.106	134.7	20.62	-70.5	0.151	0.214	38.33	5.807	4.548	4.554	0.134	21.99	0	0	0.01
5/17/07 12:00	1200	0.81	92.4	1.881	133.6	18.71	149.3	0.175	0.157	23.08	6.191	5.29	4.619	0.135	22.05	1.02	0	0.02
5/17/07 13:00	1300	0.59	94.8	1.853	167.4	18.88	128.6	0.241	0.098	7.63	5.843	5.654	4.776	0.136	22.08	0.76	0	0.02
5/17/07 14:00	1400	0.46	95.8	1.892	169.2	17.53	99.7	0.222	0.099	8.29	5.809	5.767	4.939	0.139	22.19	1.27	0	0.01
5/17/07 15:00	1500	0.81	94.9	1.006	170.6	23.92	8.22	0.195	0.112	-19.06	4.533	5.652	5.059	0.144	22.42	0.76	0	0.01
5/17/07 16:00	1600	0.56	94.1	1.137	89.4	19.37	76.2	0.193	0.094	4.404	5.04	5.449	5.113	0.189	24.12	0.51	0	0.02
5/17/07 17:00	1700	0.72	92.5	0.965	79.2	49.51	76.4	0.193	0.096	4.112	5.168	5.556	5.115	0.181	23.83	1.02	0	0.02
5/17/07 18:00	1800	2.12	82.3	1.272	5.114	30.6	157.8	0.329	0.091	27.17	6.184	5.742	5.133	0.176	23.65	0	0	0.02
5/17/07 19:00	1900	1.68	86.5	1.716	195.5	28.35	9.98	0.085	0.131	-2.836	5.941	6.234	5.184	0.172	23.49	0	0	0.02
5/17/07 20:00	2000	1.2	81.2	1.748	332.1	15.41	-28.14	0.053	0.174	-21.28	4.524	5.885	5.289	0.169	23.36	0	0	0.02
5/17/07 21:00	2100	1.37	79.1	0.326	249.3	13.4	-51.72	0.02	0.391	-23.61	3.687	5.273	5.313	0.167	23.3	0	0	0.02
5/17/07 22:00	2200	0.64	83.9	0.608	135.3	54.77	-61.06	0.001	0.218	-25.9	2.995	4.689	5.221	0.163	23.15	0	0	0.02
5/17/07 23:00	2300	0.41	87	1.508	92	11.22	-49.32	0	0	-27.43	2.335	4.117	5.055	0.16	23.02	0	0	0.02
5/18/07 0:00	2400	0.27	89.3	1.611	105.5	16.46	-18.09	0	0	-20.44	2.119	3.625	4.841	0.157	22.91	0	0	0.02
5/18/07 1:00	100	-0.08	96.1	1.401	127.9	18.82	-11.52	0	0	-18.73	1.992	3.336	4.608	0.154	22.82	0	0	0.02
5/18/07 2:00	200	-0.18	97.1	1.534	113.7	18.84	-19.14	0	0	-17.78	1.862	3.124	4.39	0.154	22.79	0	0	0.02
5/18/07 3:00	300	-0.33	97	1.211	89.2	18.9	-7.78	0	0	-21.01	1.526	2.893	4.193	0.152	22.74	0.25	0	0.02
5/18/07 4:00	400	-0.38	93.9	0.681	127.2	33.2	-17.99	0.001	0.123	-18.58	1.34	2.643	4.009	0.153	22.76	0.25	0	0.02
5/18/07 5:00	500	-0.75	96.1	1.282	175.2	17.85	-9.12	0.015	0.239	-17.26	1.232	2.445	3.824	0.153	22.75	0	0	0.02
5/18/07 6:00	600	-0.66	97.7	0.98	135.7	22.68	7.05	0.033	0.145	-8.81	1.464	2.323	3.651	0.151	22.69	0	0	0.02
5/18/07 7:00	700	-0.38	96.6	1.716	141.7	22.93	9.39	0.095	0.117	3.473	2.173	2.43	3.497	0.15	22.66	0	0	0.02
5/18/07 8:00	800	0.31	92.2	1.471	137.2	25.46	117.8	0.17	0.137	15.68	3.129	2.785	3.397	0.149	22.61	0	0	0.02
5/18/07 9:00	900	2.32	81.5	1.414	122	28.58	309.3	0.482	0.126	54.85	5.431	3.465	3.377	0.149	22.59	0	0	0.01
5/18/07 10:00	1000	3.53	73.5	1.672	145.1	29.68	353.6	0.599	0.107	91.3	8.94	4.582	3.466	0.147	22.54	0	0	0.02
5/18/07 11:00	1100	2.65	68.97	1.246	147.1	40.87	114.2	0.224	0.104	39.73	9.14	5.701	3.717	0.146	22.5	0	0	0.02
5/18/07 12:00	1200	3.91	60.77	2.103	6.651	25.63	576.3	0.84	0.118	84.8	10.64	6.335	4.069	0.145	22.44	0	0	0.02
5/18/07 13:00	1300	5.07	49.03	1.451	151.1	57.15	263.1	0.443	0.116	75.3	12.57	7.84	4.44	0.144	22.4	0	0	0.02
5/18/07 14:00	1400	5.08	46.06	1.514	213.5	63.93	159.7	0.293	0.117	30.27	11.22	8.6	4.935	0.142	22.33	0	0	0.02
5/18/07 15:00	1500	6.38	41.86	2.42	168.3	40.59	407.7	0.653	0.12	62.04	11.9	8.75	5.428	0.141	22.29	0	0	0.02
5/18/07 16:00	1600	6.87	36.8	2.593	169.7	56.41	447.8	0.751	0.122	86.1	14.03	9.6	5.815	0.14	22.24	0	0	0.01
5/18/07 17:00	1700	7.46	31.49	2.146	167.4	35.43	281.1	0.543	0.116	67.64	14.61	10.6	6.232	0.139	22.19	0	0	0.02
5/18/07 18:00	1800	7.1	26.86	1.968	230.6	33.59	163.4	0.384	0.116	21.69	12.92	10.95	6.708	0.137	22.14	0	0	0.01
5/18/07 19:00	1900	7.29	25.04	1.344	189.7	54.75	54.29	0.225	0.118	10.81	11.64	10.71	7.13	0.137	22.11	0	0	0.01
5/18/07 20:00	2000	6.38	28.54	1.603	147.1	26.07	-25.63	0.056	0.285	-17.1	9.65	10.07	7.39	0.136	22.08	0	0	0.02
5/18/07 21:00	2100	4.36	43.17	1.661	30.4	46.79	-70.2	0.014	0.318	-35.48	7.42	8.96	7.49	0.135	22.06	0	0	0.02
5/18/07 22:00	2200	2.85	55.59	1.847	349.5	16.41	-80.1	0.001	0.3	-40.36	5.697	7.74	7.4	0.135	22.04	0	0	0.02
5/18/07 23:00	2300	1.41	62.7	1.881	352.3	12.97	-80.5	0	0	-41.75	4.365	6.624	7.15	0.134	22.02	0	0	0.02
5/19/07 0:00	2400	0.51	62.98	2.285	343.2	6.889	-80.6	0	0	-42.07	3.268	5.637	6.811	0.134	22.02	0	0	0.02
5/19/07 1:00	100	-0.09	65.12	2.242	343.1	5.812	-77.8	0	0	-41.48	2.345	4.761	6.42	0.134	22	0	0	0.02
5/19/07 2:00	200	0.26	62.27	2.018	346.3	11.33	-76.1	0	0	-37.61	1.698	4.032	6.009	0.134	21.99	0	0	0.02
5/19/07 3:00	300	0.1	64.54	1.441	346.4	13.57	-74.5	0	0	-31.7	1.428	3.555	5.601	0.133	21.94	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/19/07 4:00	400	0.05	64.17	1.16	344.2	15.4	-69.89	0.003	0.446	-28.49	1.226	3.192	5.225	0.132	21.9	0	0	0.02
5/19/07 5:00	500	-0.28	64.91	1.332	345.2	11.78	-57.21	0.023	0.386	-25.85	1.076	2.897	4.889	0.131	21.87	0	0	0.02
5/19/07 6:00	600	1.05	58.42	1.41	347.7	10.63	1.714	0.149	0.157	-22.61	1.007	2.669	4.593	0.13	21.83	0	0	0.01
5/19/07 7:00	700	3.38	51.94	0.698	9.11	15.82	108.3	0.268	0.088	2.415	1.939	2.557	4.331	0.131	21.87	0	0	0.01
5/19/07 8:00	800	4.66	50.3	0.897	193.5	52.26	208.6	0.401	0.093	31.79	4.22	2.758	4.102	0.133	21.97	0	0	0.02
5/19/07 9:00	900	5.11	47.59	1.346	200.2	40.2	294.7	0.528	0.107	58.54	6.67	3.915	3.981	0.134	22.01	0	0	0.01
5/19/07 10:00	1000	6.1	46.59	1.841	185.3	38.03	323.4	0.562	0.111	87.7	9.86	5.125	4.08	0.134	22.02	0	0	0.02
5/19/07 11:00	1100	5.23	48.35	2.28	311	42.2	89.7	0.189	0.103	30.77	9.64	6.103	4.35	0.134	22	0	0	0.02
5/19/07 12:00	1200	5.71	48.41	2.589	78.4	22.06	402.1	0.661	0.122	52.37	9.74	6.447	4.675	0.133	21.97	0	0	0.02
5/19/07 13:00	1300	7.73	37.89	1.41	85.5	69.87	542.5	0.853	0.124	95.1	13.15	7.63	4.974	0.133	21.95	0	0	0.01
5/19/07 14:00	1400	7.15	42.44	2.771	337.5	32.44	345.7	0.559	0.122	60.7	13.44	9.43	5.366	0.132	21.93	0	0	0.01
5/19/07 15:00	1500	6.83	42.22	2.981	288	23.76	229	0.413	0.117	54.55	13.68	10.27	5.935	0.132	21.91	0	0	0.01
5/19/07 16:00	1600	6.38	52.26	3.495	319.8	16.22	254.7	0.45	0.119	30.63	12.62	10.46	6.497	0.131	21.88	0	0	0.02
5/19/07 17:00	1700	7.57	41.19	1.34	262.4	43.33	224.8	0.413	0.111	41.07	12.71	10.41	6.938	0.13	21.84	0	0	0.02
5/19/07 18:00	1800	7.17	40.92	1.689	61.38	37.39	62.98	0.173	0.128	8.12	11.66	10.57	7.25	0.13	21.84	0	0	0.02
5/19/07 19:00	1900	6	53.24	1.833	159.5	33.15	-25.34	0.053	0.157	-9.16	10.12	10.1	7.5	0.13	21.82	0	0	0.02
5/19/07 20:00	2000	5.27	57.83	1.088	265.1	41.92	-24.5	0.046	0.174	-18.62	8.57	9.29	7.61	0.129	21.82	0	0	0.02
5/19/07 21:00	2100	4.62	61.2	1.049	36.01	17.29	-48.37	0.021	0.256	-23.4	7.44	8.5	7.58	0.129	21.81	0	0	0.02
5/19/07 22:00	2200	3.95	65.6	2.025	320.8	12.17	-55.77	0.003	0.54	-29.14	6.272	7.71	7.44	0.129	21.8	0	0	0.02
5/19/07 23:00	2300	3.01	68.25	1.398	340.6	26.16	-65.3	0	0	-31.23	5.275	6.911	7.23	0.129	21.78	0	0	0.02
5/20/07 0:00	2400	2.56	69.08	1.739	342.5	13.4	-37.81	0	0	-28.9	4.527	6.178	6.965	0.129	21.78	0	0	0.02
5/20/07 1:00	100	2.58	68.88	1.683	341.5	9.65	-33.3	0	0	-24.42	4.157	5.622	6.662	0.128	21.77	0	0	0.02
5/20/07 2:00	200	2.75	69.89	1.495	338.7	8.16	-33.35	0	0	-21.84	3.878	5.215	6.361	0.128	21.77	0	0	0.02
5/20/07 3:00	300	3.03	66.99	1.297	318.3	18.12	-30.2	0	0	-20.2	3.631	4.885	6.081	0.128	21.76	0	0	0.02
5/20/07 4:00	400	2.58	69.37	1.944	329	16.01	-27.41	0.002	0.011	-19.75	3.396	4.606	5.825	0.128	21.76	0	0	0.02
5/20/07 5:00	500	3.11	65.6	2.688	320.3	15.95	-10.26	0.021	0.196	-17.9	3.185	4.342	5.589	0.128	21.76	0	0	0.02
5/20/07 6:00	600	4.12	61.03	1.971	334.9	19.53	43.55	0.144	0.124	-5.028	3.536	4.191	5.371	0.128	21.75	0	0	0.02
5/20/07 7:00	700	5.16	58.41	1.595	226.2	40.65	86.1	0.233	0.112	10.34	4.604	4.409	5.181	0.128	21.75	0	0	0.02
5/20/07 8:00	800	6.06	54.01	2.178	246.8	18.2	220.3	0.414	0.116	31.98	6.218	4.885	5.07	0.128	21.75	0	0	0.02
5/20/07 9:00	900	6.51	53.3	2.556	231.9	21.11	180.7	0.339	0.116	39.21	7.81	5.86	5.068	0.128	21.75	0	0	0.02
5/20/07 10:00	1000	6.97	49.08	3.487	230.2	17.54	245.3	0.435	0.12	50.79	9.27	6.528	5.212	0.128	21.75	0	0	0.02
5/20/07 11:00	1100	7.24	51.9	2.556	226.7	26.19	155.7	0.39	0.121	23.65	8.89	6.928	5.428	0.128	21.74	1.27	0	0.02
5/20/07 12:00	1200	7.26	49.62	3.514	277.5	35.25	159.3	0.303	0.112	33.83	9.89	7.32	5.644	0.131	21.87	0	0	0.02
5/20/07 13:00	1300	6.71	53.26	2.601	291	26.89	221.4	0.39	0.108	13.26	8.92	7.6	5.845	0.132	21.91	0	0	0.02
5/20/07 14:00	1400	7.81	52.44	2.058	261.1	37.27	261.7	0.515	0.117	38.33	9.76	7.92	6.035	0.134	22	0	0	0.02
5/20/07 15:00	1500	8.45	43.81	3.504	324.5	23.89	107.3	0.234	0.116	39.81	11.26	8.79	6.23	0.135	22.04	0.25	0	0.02
5/20/07 16:00	1600	8.85	43.86	3.858	311.3	20.56	237.9	0.418	0.127	38.92	11.13	9.12	6.507	0.133	21.98	0	0	0.02
5/20/07 17:00	1700	6.24	61.36	4.424	336.4	11.51	31.75	0.18	0.122	-13.63	9.3	9.19	6.776	0.133	21.96	0.76	0	0.02
5/20/07 18:00	1800	7.67	53.14	3.405	323.1	13.95	121.3	0.253	0.119	0.841	8.72	8.69	6.979	0.134	22	0	0	0.02
5/20/07 19:00	1900	8.55	44.93	3.857	319	14.77	92.5	0.219	0.12	9.23	8.82	8.51	7.05	0.133	21.96	0	0	0.02
5/20/07 20:00	2000	7.25	52.14	3.47	312.9	10.71	-4.464	0.054	0.15	-10.54	7.84	8.27	7.08	0.132	21.91	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/20/07 21:00	2100	6.47	57.77	2.032	323.9	8.44	-53.77	0.021	0.251	-19.86	6.725	7.7	7.06	0.131	21.88	0	0	0.02
5/20/07 22:00	2200	5.14	62.77	2.834	320	7.75	-73.8	0.002	0.286	-27.58	5.595	7.02	6.961	0.13	21.86	0	0	0.02
5/20/07 23:00	2300	4.44	52.49	3.597	335.7	10.19	-75.5	0	0	-32.36	4.519	6.267	6.785	0.13	21.84	0	0	0.02
5/21/07 0:00	2400	4.25	45.37	4.747	336.5	10.68	-73.3	0	0	-32.6	3.635	5.507	6.544	0.13	21.82	0	0	0.02
5/21/07 1:00	100	3.91	42.34	4.408	332.6	9.24	-77.6	0	0	-32.84	2.884	4.805	6.251	0.129	21.8	0	0	0.02
5/21/07 2:00	200	3.04	43.07	4.685	331.9	9.47	-79.1	0	0	-33.14	2.225	4.17	5.927	0.128	21.77	0	0	0.02
5/21/07 3:00	300	2.52	42.44	4.858	335	9.77	-79	0	0	-33.21	1.598	3.575	5.589	0.128	21.75	0	0	0.02
5/21/07 4:00	400	1.85	46.03	4.601	320.2	9.48	-76.9	0.004	0.431	-29.67	1.198	3.101	5.247	0.127	21.73	0	0	0.02
5/21/07 5:00	500	1.56	45.44	4.58	316.4	10.33	-63.66	0.029	0.237	-25.56	1.098	2.844	4.916	0.126	21.69	0	0	0.02
5/21/07 6:00	600	2.77	41.37	4.136	327.2	11.36	-0.591	0.165	0.167	-16.56	1.206	2.644	4.625	0.125	21.64	0	0	0.02
5/21/07 7:00	700	4.04	35.24	3.189	326.9	17.37	109.6	0.29	0.121	5.782	2.344	2.574	4.367	0.126	21.68	0	0	0.02
5/21/07 8:00	800	4.86	32.52	3.601	334.4	16.18	219	0.424	0.123	23.06	3.995	2.865	4.157	0.127	21.7	0	0	0.02
5/21/07 9:00	900	5.61	30.25	3.511	326.5	20.62	312.9	0.548	0.128	45.28	5.926	3.903	4.066	0.127	21.7	0	0	0.02
5/21/07 10:00	1000	6.58	27.74	3.386	317.8	22.73	394.4	0.655	0.132	70.4	8.57	4.914	4.16	0.126	21.69	0	0	0.02
5/21/07 11:00	1100	7.63	27.33	4.416	332.3	18.51	459.9	0.74	0.136	81.2	10.94	5.925	4.4	0.126	21.68	0	0	0.02
5/21/07 12:00	1200	8.42	25.92	3.819	317.7	28.92	489.4	0.789	0.138	82.7	12.62	7.11	4.717	0.126	21.66	0	0	0.02
5/21/07 13:00	1300	9.56	24.94	4.052	317.1	21.13	495.7	0.802	0.139	74.8	13.98	8.53	5.133	0.125	21.65	0	0	0.02
5/21/07 14:00	1400	10.2	24.3	5.321	328.8	17.6	486.4	0.783	0.14	61.08	13.71	9.85	5.662	0.125	21.62	0	0	0.02
5/21/07 15:00	1500	10.5	23.09	5.904	333.4	16.5	444.3	0.73	0.14	58.88	14.24	10.69	6.264	0.124	21.59	0	0	0.02
5/21/07 16:00	1600	10.8	22.1	5.77	325.3	16.95	374.6	0.646	0.139	50.51	14.34	11.17	6.842	0.123	21.55	0	0	0.02
5/21/07 17:00	1700	10.9	20.95	5.459	322	16.94	287.2	0.534	0.138	34.46	13.8	11.38	7.34	0.122	21.51	0	0	0.02
5/21/07 18:00	1800	10.8	20.62	5.086	332.8	14.89	189.9	0.406	0.136	14.66	12.65	11.32	7.75	0.121	21.47	0	0	0.02
5/21/07 19:00	1900	10.5	20.2	4.525	345.9	15.8	92.3	0.275	0.134	6.56	11.59	11	8.04	0.12	21.43	0	0	0.02
5/21/07 20:00	2000	9.7	20.14	3.622	354.9	15.38	-18.37	0.071	0.321	-10.51	10.22	10.38	8.21	0.119	21.39	0	0	0.02
5/21/07 21:00	2100	8.16	24.86	2.671	29.73	18.89	-71.2	0.017	0.303	-28.55	8.28	9.46	8.24	0.119	21.36	0	0	0.02
5/21/07 22:00	2200	6.65	28.2	3.191	52.03	18.85	-76.5	0.003	0.408	-33.48	6.773	8.39	8.13	0.118	21.33	0	0	0.02
5/21/07 23:00	2300	4.96	29.52	3.937	97.4	15.89	-78.6	0	0	-36.72	5.491	7.36	7.88	0.117	21.31	0	0	0.02
5/22/07 0:00	2400	3.84	28.96	3.53	105.7	14.91	-78.2	0	0	-38.61	4.354	6.413	7.56	0.117	21.3	0	0	0.02
5/22/07 1:00	100	3.22	29.08	4.024	92.6	11.33	-77.4	0	0	-38.56	3.421	5.549	7.19	0.117	21.28	0	0	0.02
5/22/07 2:00	200	2.5	30.23	4.056	95.3	12.45	-76.7	0	0	-38.15	2.626	4.773	6.788	0.116	21.27	0	0	0.02
5/22/07 3:00	300	2.09	29.48	4.275	91.9	10.89	-76.2	0	0	-37.46	1.934	4.081	6.377	0.116	21.25	0	0	0.02
5/22/07 4:00	400	1.91	27.32	3.914	88.1	10.54	-71.9	0.005	0.446	-33.29	1.511	3.602	5.969	0.116	21.24	0	0	0.02
5/22/07 5:00	500	2.16	24.44	3.753	84.1	10.54	-59.74	0.034	0.275	-29.51	1.314	3.286	5.588	0.115	21.22	0	0	0.01
5/22/07 6:00	600	3.04	21.52	3.691	86.2	11.93	-3.05	0.171	0.179	-16.89	1.512	3.024	5.248	0.115	21.2	0	0	0.01
5/22/07 7:00	700	4.4	19.92	2.94	117.7	18.95	99.3	0.295	0.14	4.994	2.73	2.919	4.944	0.115	21.22	0	0	0.01
5/22/07 8:00	800	4.84	21.53	3.19	131.8	18.98	198.4	0.429	0.142	22.07	4.415	3.171	4.7	0.116	21.23	0	0	0.02
5/22/07 9:00	900	5.83	21.74	3.03	135.9	20.19	284.5	0.551	0.145	46.1	6.456	4.175	4.581	0.116	21.24	0	0	0.02
5/22/07 10:00	1000	6.96	20.68	3.305	138	21.97	355.4	0.656	0.149	71.5	9.26	5.181	4.65	0.116	21.24	0	0	0.02
5/22/07 11:00	1100	8.25	21.15	3.275	135.9	24.33	409.3	0.738	0.152	89.5	11.99	6.27	4.869	0.116	21.23	0	0	0.02
5/22/07 12:00	1200	9.48	20.54	3.134	128.6	24.03	441.5	0.789	0.154	94.9	14.28	7.66	5.182	0.116	21.24	0	0	0.02
5/22/07 13:00	1300	10.6	19.99	2.757	136.1	28.9	449.6	0.804	0.156	87.1	15.82	9.21	5.621	0.116	21.24	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/22/07 14:00	1400	11.4	19.97	2.502	108.6	39.77	428.5	0.779	0.156	79.3	16.09	10.79	6.192	0.116	21.24	0	0	0.02
5/22/07 15:00	1500	12.2	19.07	2.559	97.8	39.84	393.1	0.733	0.156	89.3	17.6	12.12	6.869	0.116	21.24	0	0	0.02
5/22/07 16:00	1600	12.8	18.64	3.349	141.3	34.59	298.2	0.608	0.155	71.4	17.97	13.07	7.58	0.115	21.21	0	0	0.02
5/22/07 17:00	1700	12.9	17.9	3.433	169.4	23.28	244.3	0.541	0.153	53.87	17.52	13.48	8.25	0.115	21.2	0	0	0.01
5/22/07 18:00	1800	12.6	17.41	3.688	174.1	17.78	159.9	0.417	0.152	26.27	16.22	13.55	8.81	0.114	21.16	0	0	0.02
5/22/07 19:00	1900	12.4	18.34	3.254	166.3	25.83	74.7	0.282	0.148	13.4	14.83	13.24	9.24	0.113	21.13	0	0	0.02
5/22/07 20:00	2000	11.5	21.03	2.648	159	16.63	-19.41	0.074	0.348	-7.45	13.18	12.6	9.5	0.112	21.08	0	0	0.02
5/22/07 21:00	2100	9.58	26.17	2.39	103.6	14.36	-73.9	0.016	0.374	-28.68	10.94	11.61	9.6	0.111	21.05	0	0	0.02
5/22/07 22:00	2200	8.31	28.71	3.133	73.7	7.52	-78.8	0.003	0.422	-35.28	9.13	10.45	9.53	0.11	21	0	0	0.02
5/22/07 23:00	2300	7.59	29.86	3.007	61.14	9.44	-76.6	0	0	-35.73	7.78	9.35	9.3	0.109	20.96	0	0	0.02
5/23/07 0:00	2400	7.13	30.77	3.024	68.57	8.37	-74	0	0	-34.41	6.749	8.4	8.99	0.109	20.94	0	0	0.02
5/23/07 1:00	100	6.64	31.46	2.724	71.7	9.19	-74.6	0	0	-33.23	5.935	7.6	8.62	0.108	20.93	0	0	0.02
5/23/07 2:00	200	6.37	31.33	2.761	80.8	9.42	-73.8	0	0	-32.87	5.207	6.899	8.24	0.108	20.91	0	0	0.02
5/23/07 3:00	300	6.04	31.51	2.686	83.4	10.04	-72.7	0	0	-31.99	4.586	6.275	7.87	0.108	20.89	0	0	0.02
5/23/07 4:00	400	5.54	32.08	2.998	86.4	9.85	-68.3	0.004	0.374	-30.83	4.057	5.717	7.5	0.107	20.88	0	0	0.02
5/23/07 5:00	500	5.24	31.61	2.75	96.4	13.09	-53.56	0.026	0.288	-28.04	3.676	5.228	7.14	0.107	20.87	0	0	0.02
5/23/07 6:00	600	5.93	29.96	2.421	118.1	18.9	-5.761	0.149	0.18	-12.79	3.964	4.9	6.796	0.107	20.86	0	0	0.01
5/23/07 7:00	700	7.37	26.64	3.382	114.2	15.7	101.6	0.298	0.151	9.34	5.303	5.03	6.49	0.107	20.86	0	0	0.01
5/23/07 8:00	800	8.17	25.34	3.02	128.3	22.55	200.1	0.431	0.151	28.28	7.08	5.563	6.279	0.107	20.86	0	0	0.02
5/23/07 9:00	900	8.81	22.99	3.959	123.2	19.63	254.5	0.511	0.157	42.27	8.79	6.517	6.215	0.107	20.87	0	0	0.02
5/23/07 10:00	1000	9.64	22.26	4.095	121.5	18.97	310	0.587	0.16	61.53	11.01	7.34	6.316	0.107	20.88	0	0	0.02
5/23/07 11:00	1100	10.8	21.17	4.328	116.7	21.43	378.4	0.695	0.164	77	13.17	8.23	6.534	0.107	20.88	0	0	0.02
5/23/07 12:00	1200	11.2	19.5	4.488	140	21.92	272	0.52	0.161	58.48	14.12	9.29	6.821	0.107	20.88	0	0	0.02
5/23/07 13:00	1300	12	18.12	4.321	162.1	21.13	322.7	0.597	0.162	58.45	14.61	10.06	7.19	0.107	20.88	0	0	0.01
5/23/07 14:00	1400	12.4	18.37	4.106	159.2	25.4	301.2	0.554	0.161	54.67	15.05	10.9	7.58	0.107	20.87	0	0	0.02
5/23/07 15:00	1500	12.4	19.47	3.962	168.8	20.76	266.2	0.499	0.159	56.52	15.85	11.67	8	0.107	20.86	0	0	0.02
5/23/07 16:00	1600	12.5	20.5	3.472	158.1	21.14	192.4	0.405	0.158	43.66	15.77	12.22	8.43	0.107	20.85	0	0	0.02
5/23/07 17:00	1700	12.4	22.21	3.282	151.2	22.45	106.8	0.256	0.155	22.42	14.97	12.45	8.84	0.106	20.83	0	0	0.02
5/23/07 18:00	1800	12.6	22.64	3.485	162.5	19.41	137.5	0.308	0.155	17.85	14.21	12.31	9.18	0.106	20.81	0	0	0.02
5/23/07 19:00	1900	12.9	22.76	3.165	155.3	20.98	106.7	0.28	0.152	21.26	14.13	12.27	9.4	0.105	20.79	0	0	0.02
5/23/07 20:00	2000	12.4	23.73	2.708	156.7	19.5	15.45	0.103	0.224	5.128	13.31	12.17	9.56	0.105	20.77	0	0	0.02
5/23/07 21:00	2100	11.2	27.35	1.493	126.4	17.2	-37.92	0.029	0.279	-13.78	11.75	11.69	9.68	0.104	20.75	0	0	0.02
5/23/07 22:00	2200	10.5	29.45	1.858	88.3	10.1	-42.19	0.008	0.527	-18	10.57	10.97	9.69	0.103	20.71	0	0	0.02
5/23/07 23:00	2300	9.96	29.81	2.085	58.16	10.35	-39.16	0	0	-20.05	9.61	10.27	9.59	0.103	20.68	0	0	0.02
5/24/07 0:00	2400	9.67	31.29	1.364	83.5	27.61	-41.11	0	0	-19.23	8.92	9.65	9.42	0.102	20.66	0	0	0.01
5/24/07 1:00	100	8.57	39.34	1.553	288.4	19.2	-49.34	0	0	-21.99	8.22	9.12	9.2	0.102	20.65	0	0	0.02
5/24/07 2:00	200	7.32	48.22	2.283	327.1	8.53	-32.91	0	0	-20.86	7.64	8.59	8.96	0.102	20.63	0	0	0.02
5/24/07 3:00	300	6.93	51.91	2.763	325.1	7.23	-46.15	0	0	-19.72	7.25	8.16	8.72	0.102	20.62	0	0	0.02
5/24/07 4:00	400	6.1	56.14	3.506	314.4	6.547	-50.27	0.006	0.353	-23.48	6.596	7.73	8.47	0.101	20.61	0	0	0.02
5/24/07 5:00	500	5.96	58.15	3.25	316.7	6.041	-25.55	0.044	0.217	-20.09	6.214	7.28	8.23	0.101	20.6	0	0	0.02
5/24/07 6:00	600	6.84	55.22	2.778	323.2	10.16	26.37	0.107	0.148	-7.54	6.479	7.02	7.98	0.101	20.6	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/24/07 7:00	700	7.89	53.96	2.437	322	16.64	89.6	0.216	0.149	8.1	7.4	7.11	7.75	0.101	20.6	0	0	0.02
5/24/07 8:00	800	8.92	52.36	2.197	288.9	28.84	221.7	0.427	0.151	30.82	9.08	7.58	7.61	0.101	20.61	0	0	0.02
5/24/07 9:00	900	9.52	51.51	2.153	272.1	36.87	291.6	0.531	0.154	60.62	11.62	8.67	7.58	0.101	20.61	0	0	0.02
5/24/07 10:00	1000	9.86	50.69	2.245	265.3	35.11	340.1	0.596	0.158	77.8	14.33	9.75	7.73	0.102	20.64	0	0	0.01
5/24/07 11:00	1100	10.6	48.7	2.256	237.9	40.45	259	0.496	0.157	75.1	16.07	10.69	8.03	0.102	20.65	0	0	0.02
5/24/07 12:00	1200	11.3	46.77	1.915	250.7	39.7	272.2	0.491	0.159	63.69	16.71	11.61	8.4	0.102	20.64	0	0	0.02
5/24/07 13:00	1300	12.2	44.52	1.363	255.7	58.62	305.1	0.541	0.16	65.24	17.54	12.5	8.8	0.102	20.65	0	0	0.01
5/24/07 14:00	1400	13.7	40.22	1.934	192.3	64.47	417.7	0.722	0.161	80.5	18.81	13.6	9.24	0.102	20.65	0	0	0.01
5/24/07 15:00	1500	14.3	38.51	2.985	197	40.45	398.1	0.715	0.164	100.2	21.22	15.08	9.74	0.102	20.67	0	0	0.02
5/24/07 16:00	1600	14.1	38.98	1.379	234.4	73.2	175.4	0.363	0.161	53.29	20.66	16.26	10.36	0.103	20.68	0	0	0.02
5/24/07 17:00	1700	14.3	38.22	2.049	251.1	47.47	175.2	0.338	0.158	42.42	19.97	16.55	11	0.102	20.66	0	0	0.02
5/24/07 18:00	1800	14.1	38.7	1.507	251.6	40.86	63.64	0.161	0.15	19.91	18.74	16.56	11.52	0.102	20.65	0	0	0.02
5/24/07 19:00	1900	13.8	39.48	0.826	266.5	30.6	16.53	0.081	0.175	4.076	17.2	16.12	11.89	0.101	20.62	0	0	0.02
5/24/07 20:00	2000	13.4	42.73	1.278	73.3	48.51	1.503	0.053	0.194	-2.478	15.96	15.49	12.11	0.101	20.6	0	0	0.02
5/24/07 21:00	2100	12.7	45.77	1.796	80.3	8.63	-19.98	0.018	0.23	-9.68	14.77	14.79	12.18	0.1	20.57	0	0	0.02
5/24/07 22:00	2200	12	48.21	1.833	70	8.97	-44.24	0.004	0.449	-16.85	13.57	14.04	12.13	0.1	20.54	0	0	0.02
5/24/07 23:00	2300	11.3	49.66	2.505	52.47	8.77	-61.41	0	0	-24.97	12.27	13.22	12	0.099	20.52	0	0	0.02
5/25/07 0:00	2400	10.9	50.5	2.182	52.4	8.26	-58.95	0	0	-26.94	11.15	12.37	11.79	0.098	20.49	0	0	0.02
5/25/07 1:00	100	10.9	50.29	2.094	51.42	8.48	-34.42	0	0	-21.68	10.52	11.62	11.53	0.098	20.46	0	0	0.02
5/25/07 2:00	200	10.5	52.66	0.945	173.8	38.6	-30.62	0	0	-17.05	10.22	11.1	11.23	0.097	20.45	0	0	0.02
5/25/07 3:00	300	9.03	60.12	1.394	326.4	29.35	-40.38	0	0	-18.2	9.82	10.71	10.93	0.097	20.44	0	0	0.02
5/25/07 4:00	400	8.4	62.44	1.791	340.8	9.17	-41.11	0.005	0.375	-21.56	9.2	10.28	10.66	0.097	20.43	0	0	0.02
5/25/07 5:00	500	8.13	63.47	1.834	349.8	7.99	-23.07	0.046	0.22	-18.02	8.84	9.84	10.4	0.097	20.42	0	0	0.02
5/25/07 6:00	600	10.8	53.4	1.112	337.1	44.26	81.8	0.218	0.163	9.17	9.67	9.62	10.14	0.097	20.41	0	0	0.01
5/25/07 7:00	700	11	53.06	1.598	179.1	18.07	93.9	0.206	0.136	28.37	11.63	10.14	9.92	0.097	20.42	0	0	0.02
5/25/07 8:00	800	11	52.1	1.189	182.1	38.43	142.3	0.278	0.151	26.39	12.26	10.7	9.83	0.097	20.44	0	0	0.02
5/25/07 9:00	900	11.6	50.93	1.778	199.1	26.88	208.9	0.397	0.155	45.02	13.8	11.31	9.87	0.098	20.45	0	0	0.02
5/25/07 10:00	1000	12.3	48.51	1.548	199.4	32.03	241.9	0.444	0.158	55.87	15.48	12.12	9.98	0.098	20.46	0	0	0.02
5/25/07 11:00	1100	14.2	42.37	1.872	194.2	51.65	428	0.744	0.165	98.6	18.5	13.1	10.2	0.098	20.47	0	0	0.02
5/25/07 12:00	1200	14.2	39.76	1.401	306.2	63.51	154.5	0.312	0.158	68.64	19.94	14.53	10.52	0.099	20.49	0	0	0.02
5/25/07 13:00	1300	14.8	35.13	1.493	79.7	53.37	177	0.336	0.16	35.31	18.57	15.18	10.97	0.099	20.49	0	0	0.02
5/25/07 14:00	1400	14.9	34.94	1.752	75.1	37.23	93.4	0.211	0.156	27.85	18.08	15.46	11.4	0.099	20.49	0	0	0.02
5/25/07 15:00	1500	15.1	35.99	1.852	97.9	30.6	66.5	0.165	0.156	16.13	17.21	15.46	11.75	0.098	20.48	0	0	0.02
5/25/07 16:00	1600	15.3	36	2.829	106.6	21.37	118.2	0.243	0.161	18.01	16.76	15.25	12	0.098	20.46	0	0	0.02
5/25/07 17:00	1700	13.9	47	3.419	117.6	18.85	33.43	0.17	0.152	8.95	16.32	15.16	12.16	0.098	20.45	0	0	0.02
5/25/07 18:00	1800	13.7	46.44	2.637	93.1	26.3	80.6	0.221	0.146	3.327	15.5	14.87	12.26	0.097	20.43	0	0	0.02
5/25/07 19:00	1900	14.2	42.63	2.614	212.9	14.69	76.9	0.227	0.145	18.77	15.85	14.72	12.31	0.097	20.41	0	0	0.02
5/25/07 20:00	2000	13.4	44.38	1.601	214.8	12.71	-12.81	0.053	0.317	-4.88	14.87	14.62	12.33	0.097	20.42	0	0	0.02
5/25/07 21:00	2100	12.5	46.09	0.847	272.2	22	-56.75	0.02	0.354	-19.24	13.44	14.03	12.34	0.096	20.4	0	0	0.02
5/25/07 22:00	2200	10.6	55.75	1.537	331	17.28	-70.1	0.004	0.504	-26.63	12.15	13.24	12.26	0.096	20.37	0	0	0.02
5/25/07 23:00	2300	9.11	60.17	2.119	324.6	7.75	-74.7	0	0	-32.65	10.87	12.39	12.08	0.095	20.34	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/26/07 0:00	2400	8.07	63.04	1.977	342.9	10.5	-72.2	0	0	-33.38	9.86	11.55	11.82	0.095	20.33	0	0	0.02
5/26/07 1:00	100	7.75	63.81	2.277	327.6	6.533	-70.2	0	0	-33.53	9	10.78	11.5	0.094	20.31	0	0	0.02
5/26/07 2:00	200	7.38	65.31	1.867	338.3	11.25	-67.66	0	0	-31.96	8.34	10.11	11.16	0.094	20.29	0	0	0.02
5/26/07 3:00	300	7.21	65.2	2.496	324.7	7.86	-66.91	0	0	-31.5	7.73	9.51	10.8	0.094	20.27	0	0	0.02
5/26/07 4:00	400	6.72	65.85	2.017	338.3	5.662	-58.32	0.008	0.551	-28.83	7.31	8.99	10.45	0.094	20.27	0	0	0.02
5/26/07 5:00	500	6.44	68.52	2.026	347.7	5.871	-43.23	0.043	0.279	-25.33	7.03	8.56	10.1	0.093	20.26	0	0	0.02
5/26/07 6:00	600	8.35	63.55	1.241	351.4	5.052	16.12	0.162	0.164	-3.498	7.72	8.33	9.78	0.093	20.25	0	0	0.01
5/26/07 7:00	700	10.9	53.4	0.553	133.4	29.28	112.5	0.261	0.13	19.24	9.41	8.66	9.51	0.093	20.26	0	0	0.02
5/26/07 8:00	800	11.3	51.56	1.795	195.4	26.11	244.7	0.467	0.142	47.38	11.89	9.45	9.35	0.094	20.28	0	0	0.02
5/26/07 9:00	900	11.3	51.74	1.898	158	26.69	196.1	0.4	0.145	53.63	13.9	10.78	9.36	0.094	20.3	0	0	0.02
5/26/07 10:00	1000	11.4	52.92	2.179	150.2	24.74	214.4	0.385	0.149	45.06	14.64	11.69	9.57	0.095	20.33	0	0	0.02
5/26/07 11:00	1100	11.9	52.93	2.299	147.1	28.15	194	0.35	0.147	47.27	15.59	12.38	9.88	0.095	20.34	0	0	0.02
5/26/07 12:00	1200	11.9	53.94	2.193	158.8	23.98	132.4	0.252	0.142	34.89	15.74	13.03	10.19	0.095	20.33	0	0	0.02
5/26/07 13:00	1300	12.1	54.61	2.235	140.2	24.37	141.7	0.263	0.144	24.25	15.34	13.36	10.51	0.095	20.33	0	0	0.02
5/26/07 14:00	1400	12.3	54.34	2.113	193.3	38.14	237.5	0.451	0.148	51.7	16.68	13.71	10.78	0.095	20.33	0	0	0.02
5/26/07 15:00	1500	12.1	57.37	2.327	209.6	26.23	172.8	0.374	0.148	39.87	17.16	14.44	11.04	0.095	20.34	0	0	0.02
5/26/07 16:00	1600	12.7	53.99	2.083	222.5	26.34	217.1	0.418	0.147	51.96	18.07	14.95	11.34	0.095	20.34	0	0	0.02
5/26/07 17:00	1700	12.5	54.83	3.536	231.6	21	261.9	0.491	0.151	41.59	18.35	15.56	11.66	0.095	20.36	0	0	0.02
5/26/07 18:00	1800	11.7	57.76	2.982	258	25.73	121.7	0.286	0.147	24.54	18.02	16	11.99	0.096	20.36	0	0	0.02
5/26/07 19:00	1900	10.8	61.55	3.041	290.6	20.77	53.58	0.153	0.14	1.258	16.51	15.89	12.31	0.095	20.35	0	0	0.02
5/26/07 20:00	2000	9.54	66.83	3.466	295.5	17.71	-40.08	0.073	0.181	-17.54	14.81	15.28	12.53	0.095	20.32	0	0	0.02
5/26/07 21:00	2100	8.52	70.2	3.084	299.1	17.71	-44.61	0.019	0.254	-26.15	13.16	14.36	12.6	0.094	20.3	0	0	0.02
5/26/07 22:00	2200	7.8	74.5	2.781	316	14.03	-50.36	0.003	0.366	-28.95	11.92	13.42	12.5	0.094	20.27	0	0	0.02
5/26/07 23:00	2300	7.11	79.6	2.263	328.8	11.98	-65.03	0	0	-27.76	11.04	12.57	12.29	0.093	20.24	0	0	0.02
5/27/07 0:00	2400	6.65	79.6	2.708	328.3	14.05	-71.1	0	0	-27.91	10.26	11.82	12.02	0.093	20.23	0	0	0.02
5/27/07 1:00	100	6.72	74.4	2.909	314.6	15.42	-53.05	0	0	-26.22	9.64	11.16	11.71	0.092	20.21	0	0	0.02
5/27/07 2:00	200	6.19	66.86	3.387	298.1	17.59	-32.16	0	0	-26.29	9.08	10.61	11.4	0.092	20.2	0	0	0.02
5/27/07 3:00	300	5.47	62.74	3.887	304.6	14.03	-24.94	0	0	-27.3	8.46	10.07	11.08	0.092	20.2	0	0	0.02
5/27/07 4:00	400	4.73	61.64	4.349	295.5	14.9	-24.88	0.006	0.097	-28.81	7.82	9.55	10.77	0.092	20.19	0	0	0.02
5/27/07 5:00	500	4.04	61.12	4.513	303.1	14.03	-0.182	0.024	0.189	-26.37	7.36	9.05	10.46	0.092	20.18	0	0	0.02
5/27/07 6:00	600	3.56	60.01	4.622	302.5	13.77	23.07	0.072	0.161	-23.22	7.1	8.66	10.15	0.091	20.17	0	0	0.02
5/27/07 7:00	700	3.5	58.87	4.872	304.6	14.72	73.9	0.17	0.15	-15.22	7.19	8.41	9.85	0.091	20.16	0	0	0.02
5/27/07 8:00	800	3.96	56.46	4.726	308.6	13.29	139.6	0.265	0.157	-3.968	7.75	8.39	9.59	0.091	20.16	0	0	0.02
5/27/07 9:00	900	5.28	51.12	4.153	304.3	16.8	284.7	0.508	0.164	23.49	9.35	8.74	9.39	0.091	20.16	0	0	0.02
5/27/07 10:00	1000	6.5	46.35	3.433	293.7	25.07	331.4	0.575	0.166	50.29	11.98	9.5	9.3	0.092	20.18	0	0	0.02
5/27/07 11:00	1100	7.4	42.29	3.782	294.5	26.1	384.1	0.662	0.169	64.95	14.44	10.47	9.36	0.092	20.19	0	0	0.02
5/27/07 12:00	1200	8.46	38.65	3.375	290.8	33.21	424.3	0.729	0.17	72.2	16.58	11.74	9.55	0.092	20.21	0	0	0.02
5/27/07 13:00	1300	9.72	35.13	2.548	264.7	46.12	442.8	0.8	0.172	77.9	18.67	13.27	9.88	0.093	20.24	0	0	0.02
5/27/07 14:00	1400	10.4	33.91	2.619	274.3	49.76	419.1	0.776	0.172	71.1	19.28	15.04	10.35	0.094	20.27	0	0	0.01
5/27/07 15:00	1500	11.2	32.91	2.329	242	47.88	409.7	0.767	0.171	89.3	21.43	16.53	10.99	0.094	20.3	0	0	0.01
5/27/07 16:00	1600	11.1	33.31	2.877	237.2	31.53	223.2	0.497	0.165	65.01	22.12	17.73	11.69	0.095	20.31	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/27/07 17:00	1700	11	32.57	3.378	270.2	30.16	265.2	0.555	0.166	38.74	20.99	18.1	12.37	0.095	20.32	0	0	0.02
5/27/07 18:00	1800	10.6	31.92	3.364	270.1	29.39	192.6	0.445	0.164	18.69	19.78	18.08	12.93	0.094	20.3	0	0	0.02
5/27/07 19:00	1900	10.2	32.18	2.851	256.6	27.52	78.3	0.286	0.16	5.281	18.37	17.78	13.33	0.094	20.29	0	0	0.02
5/27/07 20:00	2000	9.03	34.52	2.936	267.2	25.65	-5.066	0.092	0.37	-16.07	16.53	17.02	13.58	0.093	20.26	0	0	0.02
5/27/07 21:00	2100	7.44	41.06	2.944	295.6	18.07	-75.2	0.02	0.356	-38.68	14.07	15.83	13.65	0.093	20.22	0	0	0.02
5/27/07 22:00	2200	6.13	45.4	2.816	322.5	12.93	-84.6	0.006	0.467	-44.8	12.06	14.43	13.52	0.092	20.19	0	0	0.02
5/27/07 23:00	2300	4.98	49.13	2.738	335.7	10.26	-88.1	0	0	-47.06	10.43	13.11	13.21	0.091	20.16	0	0	0.02
5/28/07 0:00	2400	4.37	51.61	2.701	330.7	12.19	-85.4	0	0	-46.71	9.13	11.93	12.81	0.09	20.12	0	0	0.02
5/28/07 1:00	100	3.8	54.34	2.974	326.6	14.07	-82.7	0	0	-45.6	8.07	10.9	12.35	0.09	20.09	0	0	0.02
5/28/07 2:00	200	3.05	57.2	2.866	335.4	9.6	-83	0	0	-44.94	7.14	9.99	11.86	0.089	20.07	0	0	0.02
5/28/07 3:00	300	2.6	59.11	2.782	333	11.77	-80.4	0	0	-43.87	6.331	9.16	11.37	0.089	20.05	0	0	0.02
5/28/07 4:00	400	2.12	60.63	2.949	336.7	9.28	-73	0.008	0.558	-42.03	5.662	8.43	10.89	0.089	20.04	0	0	0.02
5/28/07 5:00	500	2.11	60.93	2.998	337.2	10.63	-57.62	0.049	0.285	-37.53	5.221	7.8	10.42	0.088	20.03	0	0	0.02
5/28/07 6:00	600	3.23	55.95	2.924	323.2	14.92	9.26	0.181	0.18	-15.95	5.811	7.41	9.97	0.088	20.02	0	0	0.02
5/28/07 7:00	700	4.06	51.21	1.981	271.3	28.42	103	0.299	0.157	3.565	7.22	7.56	9.57	0.088	20.01	0	0	0.02
5/28/07 8:00	800	4.81	46.84	1.978	212.1	41.87	193.9	0.438	0.159	20.84	8.98	8.07	9.29	0.088	20.02	0	0	0.02
5/28/07 9:00	900	5.42	45.03	1.716	244.6	54.89	236.8	0.494	0.159	45.69	11.29	9.15	9.17	0.089	20.05	0	0	0.02
5/28/07 10:00	1000	6.2	42.78	2.267	249.6	47.96	307.8	0.6	0.166	63.79	13.84	10.1	9.23	0.089	20.08	0	0	0.02
5/28/07 11:00	1100	7.24	40.37	2.395	244	46.99	381.2	0.718	0.171	78.5	16.34	10.89	9.43	0.09	20.09	0	0	0.02
5/28/07 12:00	1200	8.21	38.17	2.973	228.7	34.3	398.7	0.743	0.172	85.4	18.79	12.25	9.69	0.09	20.11	0	0	0.02
5/28/07 13:00	1300	9.35	35.67	2.591	246.5	46.65	481.7	0.861	0.174	92.9	21.01	13.92	10.07	0.091	20.14	0	0	0.02
5/28/07 14:00	1400	10.3	33.09	2.659	213.3	50.87	408.9	0.796	0.175	79.3	21.52	15.86	10.61	0.092	20.19	0	0	0.02
5/28/07 15:00	1500	11	31.46	2.414	215.9	44.86	356.8	0.707	0.175	78.8	22.61	17.28	11.31	0.092	20.21	0	0	0.02
5/28/07 16:00	1600	11.2	30.83	2.263	190.4	31.92	168.4	0.416	0.168	50.43	22.39	18.13	12.04	0.093	20.23	0	0	0.02
5/28/07 17:00	1700	11.3	30.78	2.817	201.5	23.55	130.4	0.339	0.166	29.66	21.03	18.17	12.7	0.093	20.22	0	0	0.02
5/28/07 18:00	1800	11.4	30.68	2.482	179.1	29.37	76.4	0.236	0.165	10.66	19.53	17.84	13.19	0.092	20.21	0	0	0.02
5/28/07 19:00	1900	10.8	32.37	4.031	183.3	12.17	31.32	0.161	0.161	-3.515	17.99	17.24	13.48	0.092	20.18	0	0	0.02
5/28/07 20:00	2000	9.86	33.37	2.702	171.8	14.2	-8.01	0.073	0.182	-15.83	16.28	16.41	13.61	0.091	20.16	0	0	0.02
5/28/07 21:00	2100	9.1	35.06	1.493	156.6	17.38	-33.89	0.032	0.283	-22	14.82	15.48	13.59	0.09	20.12	0	0	0.02
5/28/07 22:00	2200	8.41	36.97	1.039	129.8	16.73	-46.7	0.005	0.445	-26.41	13.53	14.58	13.45	0.09	20.11	0	0	0.02
5/28/07 23:00	2300	7.86	36.31	1.559	211.9	34.42	-38.17	0	0	-26.84	12.49	13.73	13.23	0.089	20.08	0	0	0.02
5/29/07 0:00	2400	6.61	42.92	2.727	291.9	22.13	-32.81	0	0	-29.14	11.55	12.97	12.95	0.089	20.05	0	0	0.02
5/29/07 1:00	100	5.7	50.13	1.172	302.7	40.93	-32.92	0	0	-27.95	10.75	12.27	12.64	0.089	20.04	0	0	0.02
5/29/07 2:00	200	5.16	54.73	1.796	335.8	43.02	-43.47	0	0	-29.27	10.05	11.66	12.32	0.088	20.02	0	0	0.02
5/29/07 3:00	300	4.61	55.76	1.513	114.4	12.2	-41.38	0	0	-29.71	9.33	11.05	12	0.088	20.02	0	0	0.02
5/29/07 4:00	400	4.47	55.33	1.329	103.9	13.68	-42.49	0.007	0.419	-29.44	8.74	10.48	11.67	0.088	20	0	0	0.02
5/29/07 5:00	500	4.52	53.55	1.193	105	23.48	-25.1	0.04	0.246	-25.69	8.35	9.97	11.34	0.087	19.98	0	0	0.02
5/29/07 6:00	600	4.78	52.48	1.283	155.7	18.96	15.78	0.104	0.179	-15.76	8.43	9.61	11.01	0.087	19.97	0	0	0.02
5/29/07 7:00	700	5.24	51.13	1.628	168.8	23.21	75.6	0.189	0.157	-2.063	9.13	9.56	10.71	0.087	19.97	0	0	0.02
5/29/07 8:00	800	6.31	47	2.16	160.5	22.21	165	0.356	0.161	17.75	10.51	9.85	10.48	0.087	19.97	0	0	0.02
5/29/07 9:00	900	6.68	45.88	2.653	179.6	24.73	189	0.379	0.162	33.99	12.41	10.67	10.36	0.088	19.99	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/29/07 10:00	1000	6.47	47.62	2.395	200.4	26.45	127.7	0.269	0.162	21.59	12.87	11.43	10.39	0.088	20.02	0	0	0.02
5/29/07 11:00	1100	7.33	45.95	2.738	200.7	26.48	228.5	0.438	0.166	37.34	13.91	11.88	10.52	0.088	20.03	0	0	0.02
5/29/07 12:00	1200	8.55	42.05	3.064	180.4	31.67	393.7	0.721	0.173	62.55	16.05	12.63	10.68	0.088	20.03	0	0	0.02
5/29/07 13:00	1300	8.97	40.62	2.843	191.7	31.72	239.3	0.485	0.17	65.1	18.47	14	10.9	0.089	20.06	0	0	0.02
5/29/07 14:00	1400	9.47	39.69	3.1	194.8	21.3	270.3	0.514	0.168	54	18.78	14.99	11.27	0.09	20.09	0	0	0.02
5/29/07 15:00	1500	9.88	40.83	3	167.5	25.52	215.6	0.419	0.168	36.05	18.43	15.6	11.7	0.09	20.1	0	0	0.02
5/29/07 16:00	1600	9.89	42.11	2.492	160.9	28.75	165.5	0.341	0.165	30.95	18.37	15.89	12.11	0.09	20.1	0	0	0.02
5/29/07 17:00	1700	10	43.6	2.753	153.9	26.5	108.7	0.251	0.162	23.97	17.99	16.02	12.44	0.09	20.1	0	0	0.02
5/29/07 18:00	1800	10.2	44.98	2.873	140.2	24.91	83.5	0.226	0.163	8.5	16.97	15.91	12.71	0.09	20.09	0	0	0.02
5/29/07 19:00	1900	9.86	48.27	3.031	144.7	21.35	50.55	0.142	0.156	-0.822	15.92	15.53	12.88	0.089	20.07	0	0	0.02
5/29/07 20:00	2000	9.35	50.87	2.741	155.3	17.76	2.216	0.078	0.205	-10.07	14.83	15.02	12.97	0.089	20.06	0	0	0.02
5/29/07 21:00	2100	8.71	54.03	2.18	146.4	17.29	-19.77	0.038	0.239	-18.62	13.56	14.33	12.95	0.089	20.04	0	0	0.02
5/29/07 22:00	2200	7.41	59.15	2.338	89.2	13.57	-68.83	0.006	0.477	-28.65	12.26	13.57	12.83	0.088	20.01	0	0	0.02
5/29/07 23:00	2300	6.35	63.79	3.254	73.3	9.66	-69.55	0	0	-36.4	10.76	12.65	12.64	0.088	20	0	0	0.02
5/30/07 0:00	2400	6.24	64.65	3.165	69.03	10.07	-54.33	0	0	-34.65	9.72	11.73	12.36	0.087	19.97	0	0	0.02
5/30/07 1:00	100	6.48	64.62	3.039	79.8	9.78	-34.21	0	0	-27.35	9.27	11.01	12.03	0.087	19.95	0	0	0.02
5/30/07 2:00	200	6.48	65.11	2.976	82.1	10.41	-44.11	0	0	-26.06	8.88	10.52	11.68	0.086	19.94	0	0	0.02
5/30/07 3:00	300	6.44	66.4	2.945	86.9	10.88	-36.48	0	0.001	-24.33	8.51	10.08	11.34	0.086	19.94	0	0	0.02
5/30/07 4:00	400	6.63	66.32	3.168	93.6	12.61	-18.56	0.005	0.079	-19.92	8.34	9.73	11.04	0.086	19.93	0	0	0.02
5/30/07 5:00	500	5.99	73.4	2.735	116.8	18.47	-35.29	0.008	0.268	-17.94	8.29	9.51	10.75	0.086	19.92	0	0	0.02
5/30/07 6:00	600	4.84	88.7	3.07	106.6	16.73	-19.3	0.022	0.197	-22.19	7.82	9.27	10.5	0.086	19.92	0.76	0	0.02
5/30/07 7:00	700	4.93	91.9	3.341	109.1	15.8	0.411	0.042	0.128	-17.79	7.69	9.01	10.27	0.086	19.91	0	0	0.02
5/30/07 8:00	800	4.82	94.5	3.581	113.4	18.9	29.38	0.086	0.109	-11.45	7.84	8.87	10.05	0.086	19.92	0	0	0.02
5/30/07 9:00	900	5.85	88.4	4.006	109.9	17.2	159.6	0.347	0.132	8.63	8.69	8.91	9.85	0.086	19.94	0	0	0.02
5/30/07 10:00	1000	7.07	80.6	3.854	104	17.24	241.5	0.447	0.144	40.34	11.18	9.47	9.71	0.087	19.96	0	0	0.02
5/30/07 11:00	1100	8.74	74	3.357	122.3	20.55	426.3	0.694	0.147	62.6	13.38	10.3	9.7	0.088	20	0	0	0.02
5/30/07 12:00	1200	9.76	64.86	4.142	116.3	20.44	372.3	0.624	0.151	75.8	16.38	11.68	9.82	0.089	20.05	0.25	0	0.02
5/30/07 13:00	1300	10.4	56.61	4.14	124.3	19.83	311.1	0.527	0.152	38.37	15.75	12.79	10.12	0.09	20.09	0	0	0.02
5/30/07 14:00	1400	10.9	49.57	4.144	151.9	22	208.8	0.396	0.148	29.91	15.45	13.45	10.5	0.09	20.1	0	0	0.02
5/30/07 15:00	1500	11.5	45.3	3.525	154.1	22.49	190.4	0.372	0.144	37.28	15.74	13.84	10.86	0.09	20.11	0	0	0.02
5/30/07 16:00	1600	11.1	48.38	3.768	190	18.15	138.9	0.375	0.149	11.45	14.85	14.05	11.17	0.09	20.12	0	0	0.02
5/30/07 17:00	1700	11.3	43.64	4.284	180	16.03	139.1	0.298	0.144	19.18	15.09	13.99	11.42	0.09	20.11	0	0	0.02
5/30/07 18:00	1800	11.1	42.19	4.335	188.2	15.23	113.4	0.289	0.144	11.38	14.59	14	11.59	0.09	20.11	0	0	0.02
5/30/07 19:00	1900	11	40.68	3.904	188.2	12.55	77.7	0.226	0.152	8.93	14.07	13.89	11.72	0.09	20.11	0	0	0.02
5/30/07 20:00	2000	9.97	41.53	3.373	181	13.2	-13.6	0.053	0.365	-17.52	12.55	13.55	11.8	0.09	20.1	0.25	0	0.02
5/30/07 21:00	2100	8.59	52.9	2.229	145.1	17.41	-48.59	0.024	0.259	-25.99	11.13	12.77	11.81	0.089	20.07	0	0	0.02
5/30/07 22:00	2200	7.72	57.15	2.031	103.9	23.08	-33.03	0.006	0.167	-27.02	10.06	11.94	11.69	0.089	20.04	0	0	0.02
5/30/07 23:00	2300	7.37	57.65	0.959	138.1	32.79	-36.43	0	0	-24.2	9.47	11.26	11.48	0.088	20.03	0	0	0.02
5/31/07 0:00	2400	6.96	60.38	0.923	193	27.97	-31.4	0	0	-21.1	9.08	10.73	11.23	0.088	20.02	0	0	0.02
5/31/07 1:00	100	5.97	60.83	2.135	321.9	9.81	-48.2	0	0	-26.9	8.42	10.27	10.98	0.088	20	0	0	0.02
5/31/07 2:00	200	5.33	61.99	1.486	333.2	12.14	-66.92	0	0	-31.61	7.58	9.71	10.72	0.087	19.99	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
5/31/07 3:00	300	4.51	64.47	2.219	322.4	12.41	-72.6	0	0.011	-36.29	6.666	9.07	10.44	0.087	19.97	0	0	0.02
5/31/07 4:00	400	4.06	65.9	2.485	321.7	12.12	-67.35	0.008	0.578	-36.11	5.926	8.41	10.14	0.087	19.96	0	0	0.02
5/31/07 5:00	500	4.37	63.39	2.275	318	12.65	-45.99	0.051	0.255	-30.34	5.546	7.83	9.81	0.087	19.95	0	0	0.02
5/31/07 6:00	600	5.34	58.68	2.19	314	17.81	12.82	0.173	0.165	-9.93	6.206	7.54	9.48	0.086	19.94	0	0	0.02
5/31/07 7:00	700	6.06	54.32	2.305	276.3	24.37	121.2	0.313	0.146	10.35	7.7	7.73	9.18	0.086	19.94	0	0	0.02
5/31/07 8:00	800	6.67	52.24	2.375	248.2	27.27	171.5	0.365	0.147	23.04	9.33	8.32	8.98	0.087	19.95	0	0	0.02
5/31/07 9:00	900	6.65	51.08	2.412	250.1	28.34	122.5	0.286	0.152	16.73	9.98	9.16	8.93	0.087	19.97	0	0	0.02
5/31/07 10:00	1000	7.61	48.36	2.203	265.9	40.75	308	0.547	0.158	41.31	11.43	9.58	9.02	0.087	19.97	0	0	0.02
5/31/07 11:00	1100	9.23	43.01	2.131	224.1	58.96	397.8	0.714	0.161	90.4	15.51	10.5	9.15	0.087	19.99	0	0	0.02
5/31/07 12:00	1200	10.2	39.81	2.457	229.7	55.8	448.5	0.8	0.166	98.8	18.69	12.12	9.36	0.088	20.02	0	0	0.02
5/31/07 13:00	1300	10.6	38.08	2.956	233.7	39.75	234.5	0.455	0.159	69.84	19.65	13.91	9.78	0.089	20.06	0	0	0.02
5/31/07 14:00	1400	10.5	38.78	2.732	227.5	30.83	126	0.267	0.154	25.32	17.85	14.75	10.35	0.09	20.09	0	0	0.02
5/31/07 15:00	1500	10.2	39.22	2.293	250.3	29.3	75	0.175	0.152	9.53	16.36	14.69	10.9	0.089	20.08	0	0	0.02
5/31/07 16:00	1600	10.2	39.65	2.149	282.1	24.66	63.32	0.15	0.15	4.076	15.32	14.37	11.27	0.089	20.06	0	0	0.02
5/31/07 17:00	1700	10.4	39.52	2.269	310.1	25.37	115.6	0.227	0.153	5.295	14.68	14.03	11.48	0.089	20.04	0	0	0.02
5/31/07 18:00	1800	12.1	33.8	1.427	297.6	51.15	251.7	0.477	0.151	36.97	15.89	14.04	11.6	0.089	20.04	0	0	0.02
5/31/07 19:00	1900	11.3	35.89	2.328	194.1	37.04	64.29	0.212	0.148	23.13	16.36	14.74	11.7	0.089	20.05	0	0	0.02
5/31/07 20:00	2000	11.3	36.23	1.597	195.3	17.05	33.06	0.121	0.255	2.359	15.15	14.75	11.9	0.089	20.06	0	0	0.02
5/31/07 21:00	2100	9.8	42.26	1.624	207.5	12.27	-42.9	0.032	0.295	-14.5	13.81	14.27	12.05	0.088	20.03	0	0	0.02
5/31/07 22:00	2200	8.79	46.65	0.981	173	22.45	-65.98	0.008	0.525	-27.28	12.16	13.46	12.09	0.088	20.02	0	0	0.02
5/31/07 23:00	2300	7.31	52.94	1.287	1.857	17.74	-74.4	0	0	-33.18	10.76	12.53	12	0.088	19.99	0	0	0.02
6/1/07 0:00	2400	5.98	58.91	1.806	343	5.936	-79.3	0	0	-37.59	9.47	11.58	11.78	0.087	19.96	0	0	0.02
6/1/07 1:00	100	4.84	62.64	1.955	348.1	4.062	-64.5	0	0	-37.97	8.41	10.68	11.49	0.087	19.95	0	0	0.02
6/1/07 2:00	200	4.5	64.02	1.849	352	9.89	-67.87	0	0	-35.35	7.72	9.91	11.15	0.086	19.93	0	0	0.02
6/1/07 3:00	300	4.1	65.07	1.911	339.4	9.49	-68.26	0	0.172	-36.66	6.945	9.23	10.79	0.086	19.91	0	0	0.02
6/1/07 4:00	400	4.17	65.44	1.911	336.1	8.47	-60.33	0.012	0.517	-34.15	6.391	8.61	10.42	0.085	19.9	0	0	0.02
6/1/07 5:00	500	4.48	63.87	1.77	345.6	10.07	-45.45	0.057	0.255	-28.16	6.141	8.1	10.06	0.085	19.88	0	0	0.02
6/1/07 6:00	600	6.76	54.99	0.999	276	42.98	17.22	0.179	0.165	-4.71	6.997	7.86	9.71	0.085	19.88	0	0	0.02
6/1/07 7:00	700	7.37	52.86	1.496	226.8	30.77	104.3	0.282	0.148	13.8	8.62	8.18	9.42	0.085	19.88	0	0	0.02
6/1/07 8:00	800	8.17	49.57	1.685	237.4	30.18	166	0.367	0.153	25.69	10.2	8.82	9.25	0.085	19.89	0	0	0.02
6/1/07 9:00	900	8.55	48.09	2.524	190.7	16.14	256.3	0.515	0.158	45.98	12.21	9.83	9.22	0.086	19.92	0	0	0.02
6/1/07 10:00	1000	10	43.98	1.971	177.3	39.07	296.2	0.566	0.16	74	15.2	10.89	9.35	0.087	19.95	0	0	0.02
6/1/07 11:00	1100	10.8	41.64	1.867	160.9	52.95	318	0.603	0.163	73.5	17.11	11.99	9.62	0.087	19.97	0	0	0.02
6/1/07 12:00	1200	11.7	39.63	2.092	181.4	44.01	335.5	0.626	0.163	83.3	19.4	13.34	9.98	0.088	19.99	0	0	0.02
6/1/07 13:00	1300	12.5	35.28	2.419	197.9	54.38	443.1	0.802	0.168	86.5	21.12	14.78	10.44	0.088	20.02	0	0	0.01
6/1/07 14:00	1400	13.1	33.87	1.795	235.9	68.74	298.7	0.58	0.163	76.3	21.92	16.52	11.01	0.089	20.06	0	0	0.02
6/1/07 15:00	1500	13.2	34.38	1.95	41.51	36.05	246.9	0.471	0.165	52.01	21.7	17.67	11.7	0.09	20.1	0	0	0.02
6/1/07 16:00	1600	13.1	36.35	2.854	79.5	26.74	128.3	0.3	0.158	45.38	21.76	18.16	12.39	0.09	20.09	0	0	0.02
6/1/07 17:00	1700	12.6	41.31	2.765	55.25	17.38	57.85	0.201	0.159	8.98	19.55	18.05	12.96	0.09	20.1	0	0	0.02
6/1/07 18:00	1800	12.8	40.99	2.025	11.61	22.78	-10.54	0.249	0.156	-4.348	17.77	17.33	13.36	0.089	20.07	0.25	0	0.02
6/1/07 19:00	1900	13.3	38.46	2.369	357.9	24.57	101.8	0.263	0.155	12.78	17.63	16.6	13.55	0.089	20.04	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/1/07 20:00	2000	13.3	37.16	1.586	351.7	22.5	25.28	0.106	0.23	2.114	16.93	16.15	13.59	0.088	20.02	0	0	0.02
6/1/07 21:00	2100	12.4	41.07	1.039	160.1	40.87	-43.95	0.035	0.3	-12.96	15.6	15.59	13.57	0.088	20.01	0	0	0.02
6/1/07 22:00	2200	11	47.55	1.368	315.1	23.82	-73.2	0.007	0.549	-27.23	13.93	14.78	13.48	0.088	20	0	0	0.02
6/1/07 23:00	2300	8.91	55.02	2.039	343.1	12.97	-79	0	0	-34.12	12.41	13.82	13.31	0.087	19.98	0	0	0.02
6/2/07 0:00	2400	8.14	54.1	2.036	349.2	6.553	-76.8	0	0	-36.34	11.13	12.85	13.04	0.087	19.95	0	0	0.02
6/2/07 1:00	100	8.29	52.26	2.033	342.7	7.19	-75	0	0	-35.23	10.16	11.97	12.7	0.086	19.93	0	0	0.02
6/2/07 2:00	200	7.98	53.73	1.843	340	7.86	-71.7	0	0	-34.24	9.39	11.21	12.33	0.086	19.91	0	0	0.02
6/2/07 3:00	300	7.51	55.15	2.327	341.5	6.169	-69.63	0.001	0.202	-33.34	8.73	10.55	11.95	0.086	19.9	0	0	0.02
6/2/07 4:00	400	6.84	58.2	2.353	344.5	6.118	-60.5	0.011	0.458	-31.22	8.2	9.98	11.57	0.085	19.89	0	0	0.02
6/2/07 5:00	500	6.74	59.94	2.175	347.7	3.956	-44.86	0.061	0.253	-25.86	7.92	9.5	11.2	0.085	19.88	0	0	0.02
6/2/07 6:00	600	9.1	52.67	1.349	350.8	12.31	14.78	0.175	0.166	-2.068	8.79	9.29	10.87	0.085	19.87	0	0	0.01
6/2/07 7:00	700	12.3	41.99	0.872	136.9	41.24	112.8	0.296	0.147	19.69	10.53	9.62	10.58	0.085	19.87	0	0	0.02
6/2/07 8:00	800	12.7	39.5	2.113	148.6	19.57	203.2	0.424	0.156	37.06	12.6	10.37	10.41	0.085	19.89	0	0	0.02
6/2/07 9:00	900	13.5	36.28	2.663	135	21.85	258.3	0.512	0.162	56.36	14.84	11.59	10.41	0.086	19.92	0	0	0.02
6/2/07 10:00	1000	14.5	32.13	2.851	139.4	24.97	342.3	0.644	0.166	77.5	17.48	12.73	10.6	0.087	19.95	0	0	0.02
6/2/07 11:00	1100	14.4	32.17	3.732	133.4	28.4	268.5	0.51	0.165	74.2	19.63	13.9	10.92	0.087	19.98	0	0	0.02
6/2/07 12:00	1200	14.3	32.17	4.179	162.9	18.35	253.6	0.497	0.166	55.16	19.72	14.95	11.32	0.088	20	0	0	0.02
6/2/07 13:00	1300	14.6	31.42	3.417	150.3	23.03	248	0.478	0.165	48.48	19.9	15.68	11.77	0.088	20.01	0	0	0.02
6/2/07 14:00	1400	15.1	29.86	4.004	170.9	21.24	223.8	0.451	0.164	44.83	20.15	16.38	12.2	0.088	20.02	0	0	0.02
6/2/07 15:00	1500	16.1	29.14	3.155	148.7	26.01	337.1	0.629	0.164	67.11	21.48	17.06	12.62	0.088	20.03	0	0	0.02
6/2/07 16:00	1600	16.9	27.92	3.361	125.6	30.67	332.3	0.624	0.165	76.9	23.34	18.15	13.05	0.089	20.05	0	0	0.01
6/2/07 17:00	1700	16.7	27.29	2.92	141.3	26.2	151.5	0.361	0.159	50.13	23.19	19.13	13.55	0.089	20.07	0	0	0.02
6/2/07 18:00	1800	17.1	25.5	3.077	168.3	24.68	177	0.398	0.161	29.76	22	19.34	14.08	0.089	20.07	0.25	0	0.02
6/2/07 19:00	1900	16.9	25.61	3.063	155.5	20	95.7	0.265	0.155	25.9	21.51	19.36	14.51	0.089	20.06	0	0	0.02
6/2/07 20:00	2000	15.7	28.73	2.132	163.2	16.18	-7.67	0.079	0.17	-0.415	19.88	19.06	14.82	0.089	20.06	0	0	0.02
6/2/07 21:00	2100	15.1	31.34	1.931	158.5	16.16	-20.66	0.035	0.243	-9.61	18.3	18.29	15.01	0.088	20.03	0	0	0.02
6/2/07 22:00	2200	14.2	34.63	1.493	148.4	19.49	-46.68	0.013	0.518	-16.33	17	17.47	15.04	0.088	20.01	0	0	0.02
6/2/07 23:00	2300	13.4	37.28	2.067	83.9	11.65	-62.09	0	0.006	-23.45	15.66	16.61	14.95	0.087	19.98	0	0	0.02
6/3/07 0:00	2400	12.7	39.61	2.484	77.7	8.29	-56.51	0	0	-25.18	14.55	15.75	14.77	0.087	19.96	0	0	0.02
6/3/07 1:00	100	12.6	39.94	2.871	83.3	9.08	-44.98	0	0	-23.54	13.75	14.98	14.52	0.086	19.93	0	0	0.02
6/3/07 2:00	200	12.5	40.54	2.542	96	10.89	-40.48	0	0	-19.62	13.28	14.37	14.24	0.086	19.92	0	0	0.02
6/3/07 3:00	300	11.9	43.53	1.952	108.3	15.47	-40.5	0	0	-20.37	12.76	13.88	13.95	0.086	19.91	0	0	0.02
6/3/07 4:00	400	11.8	44.72	2.563	100.2	15.23	-30.24	0.009	0.322	-17.79	12.39	13.44	13.67	0.085	19.89	0	0	0.02
6/3/07 5:00	500	11.6	46.96	1.832	130.7	24.66	-9.47	0.034	0.187	-12.54	12.28	13.1	13.4	0.085	19.88	0	0	0.02
6/3/07 6:00	600	11.6	47.57	2.373	127.1	19.23	14.04	0.07	0.179	-7.29	12.36	12.91	13.16	0.085	19.87	0	0	0.02
6/3/07 7:00	700	12.2	46.02	2.648	127.7	20.13	47.11	0.119	0.149	1.41	12.76	12.88	12.95	0.085	19.87	0	0	0.02
6/3/07 8:00	800	12.8	43.94	3.512	121.4	18.08	110.5	0.22	0.155	12.43	13.51	13.05	12.79	0.085	19.87	0	0	0.02
6/3/07 9:00	900	13.6	43.37	3.764	132.7	19.96	170.7	0.332	0.161	28.15	14.83	13.49	12.69	0.085	19.88	0	0	0.02
6/3/07 10:00	1000	13.9	42.67	3.278	130.4	20.3	120.7	0.241	0.157	26.05	15.74	14.09	12.69	0.086	19.9	0	0	0.02
6/3/07 11:00	1100	15.4	38.66	3.31	124.5	19.14	256.2	0.457	0.165	39.5	16.7	14.59	12.78	0.086	19.92	0	0	0.02
6/3/07 12:00	1200	16.7	34.99	4.796	125.8	19.68	244.6	0.459	0.164	68.07	19.55	15.53	12.93	0.086	19.93	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/3/07 13:00	1300	16.2	36.61	4.51	137	19.95	117.5	0.237	0.158	25.51	18.76	16.38	13.18	0.087	19.96	0	0	0.02
6/3/07 14:00	1400	16.6	36.32	3.718	151.8	20.17	93.1	0.196	0.155	22.7	18.42	16.57	13.49	0.087	19.96	0	0	0.02
6/3/07 15:00	1500	17.3	34.27	3.522	172.5	16.56	105.7	0.22	0.156	23.68	18.41	16.69	13.74	0.087	19.96	0	0	0.02
6/3/07 16:00	1600	18.1	31.76	2.755	151	24.46	135.2	0.278	0.159	32.38	18.91	16.9	13.93	0.087	19.96	0	0	0.02
6/3/07 17:00	1700	18.8	30.64	2.669	120.5	18.21	139.5	0.284	0.161	32.31	19.37	17.27	14.1	0.087	19.96	0	0	0.02
6/3/07 18:00	1800	20.1	28.33	2.982	124.1	17.66	176.8	0.368	0.158	45.86	20.41	17.74	14.3	0.087	19.96	0	0	0.02
6/3/07 19:00	1900	19.5	29.74	2.817	115.4	19.67	32.6	0.16	0.158	17.66	19.78	18.24	14.53	0.087	19.98	0	0	0.01
6/3/07 20:00	2000	19.9	30.07	3.289	133.6	20.35	30.7	0.122	0.233	13.84	19.13	18.1	14.78	0.087	19.97	0	0	0.02
6/3/07 21:00	2100	18.6	32.99	2.555	121.5	16.94	-25.22	0.03	0.237	-0.955	18.11	17.79	14.94	0.087	19.96	0	0	0.02
6/3/07 22:00	2200	18.2	34.03	3.166	109.7	13.36	-32.09	0.007	0.355	-4.367	17.25	17.28	15.01	0.086	19.94	0	0	0.02
6/3/07 23:00	2300	17.9	34.4	3.211	118.6	13.36	-35.56	0	0.002	-6.356	16.55	16.78	14.99	0.086	19.93	0	0	0.02
6/4/07 0:00	2400	17.5	36.01	2.819	116.1	13.57	-39.82	0	0	-7.78	16	16.33	14.9	0.086	19.92	0	0	0.02
6/4/07 1:00	100	17.1	37.78	2.737	105	14.21	-47.04	0	0	-9.43	15.47	15.91	14.77	0.086	19.91	0	0	0.02
6/4/07 2:00	200	16.8	37.84	3.751	97.7	12.44	-46.7	0	0	-11.89	14.86	15.47	14.63	0.085	19.89	0	0	0.02
6/4/07 3:00	300	16.5	38.62	4.603	97.8	12.63	-40.3	0	0	-8.28	14.61	15.09	14.46	0.085	19.88	0	0	0.02
6/4/07 4:00	400	15.9	40.29	3.84	95.7	12.98	-39.57	0.013	0.258	-8.76	14.35	14.81	14.28	0.085	19.87	0	0	0.02
6/4/07 5:00	500	16.1	42.33	4.375	95.7	12.67	-0.027	0.083	0.2	-2.383	14.3	14.55	14.11	0.085	19.86	0	0	0.02
6/4/07 6:00	600	16.8	43.14	4.829	100.4	14.47	40.78	0.159	0.158	11.83	15.08	14.57	13.96	0.085	19.86	0	0	0.02
6/4/07 7:00	700	17.3	42.91	4.743	108.9	16.16	103.1	0.254	0.16	21.15	15.96	14.86	13.85	0.085	19.86	0	0	0.02
6/4/07 8:00	800	18.1	41.3	5.353	112.6	15.14	240.7	0.447	0.165	38.58	17.46	15.38	13.82	0.085	19.88	0	0	0.02
6/4/07 9:00	900	19.1	39.42	5.55	114.1	15.9	256.2	0.505	0.17	53.33	19.34	16.38	13.88	0.086	19.9	0	0	0.01
6/4/07 10:00	1000	20.3	36.36	4.743	127	19.6	306.3	0.577	0.172	70.9	21.44	17.3	14.09	0.086	19.92	0	0	0.01
6/4/07 11:00	1100	20.5	35.91	4.342	129.9	20.24	208.1	0.409	0.167	61.53	22.73	18.14	14.4	0.087	19.95	0	0	0.02
6/4/07 12:00	1200	21.4	33.74	4.735	104.9	23.53	362.2	0.651	0.173	64.23	23.24	18.85	14.75	0.087	19.96	0	0	0.02
6/4/07 13:00	1300	23.1	30.02	3.986	130.1	23.06	360	0.681	0.176	89	26.02	20.08	15.13	0.087	19.97	0	0	0.01
6/4/07 14:00	1400	23.2	29.64	3.286	135.7	22.45	211.7	0.438	0.171	53.49	25.65	21.37	15.59	0.088	20.01	0	0	0.01
6/4/07 15:00	1500	24.3	27.11	3.334	126.7	29.65	258.3	0.503	0.167	72.8	26.7	22.03	16.15	0.088	20.02	0.25	0	0.02
6/4/07 16:00	1600	23.4	28	3.443	109	19.24	38.02	0.146	0.158	30.73	25.71	22.64	16.67	0.089	20.04	0	0	0.02
6/4/07 17:00	1700	23.6	27.14	3.065	118.7	20.58	66.3	0.175	0.157	22.69	24.44	22.4	17.14	0.088	20.03	0	0	0.01
6/4/07 18:00	1800	24.1	26.53	3.2	117.1	21.01	113.5	0.266	0.159	23.01	23.85	22.08	17.45	0.088	20	0	0	0.01
6/4/07 19:00	1900	23.1	28.68	2.892	111	16.8	25.75	0.109	0.178	21.01	23.69	21.99	17.64	0.088	20	0	0	0.01
6/4/07 20:00	2000	21.7	30.99	2.59	68.17	9.26	-17.74	0.05	0.264	-0.628	22.19	21.66	17.77	0.088	20	0	0	0.01
6/4/07 21:00	2100	21.1	32.78	2.965	56.87	8.71	-23.5	0.043	0.232	-3.31	21.08	20.97	17.84	0.087	19.97	0	0	0.02
6/4/07 22:00	2200	19.6	40.32	3.223	48.89	13.32	-73.1	0.003	0.663	-15.3	19.87	20.28	17.79	0.087	19.95	0	0	0.02
6/4/07 23:00	2300	19.3	36.03	3.077	48.25	14.12	-38.8	0	0.003	-15.36	18.81	19.45	17.67	0.086	19.92	0	0	0.02
6/5/07 0:00	2400	19.9	32.68	3.792	79.7	11.88	-45.55	0	0	-11.88	18.25	18.8	17.47	0.086	19.91	0	0	0.02
6/5/07 1:00	100	19.3	34.53	1.932	114.6	32.76	-30.32	0	0	-9.33	17.87	18.32	17.23	0.085	19.89	0	0	0.02
6/5/07 2:00	200	18.4	37.63	2.064	132.9	19.38	-38.24	0	0	-10.19	17.45	17.93	17	0.085	19.88	0	0	0.02
6/5/07 3:00	300	17.6	39.55	2.429	117.5	14.16	-43.28	0.001	0.183	-14.86	16.8	17.52	16.78	0.085	19.87	0	0	0.02
6/5/07 4:00	400	16.1	47.46	1.908	190.5	60.74	-19.59	0.011	0.117	-10.48	16.5	17.1	16.56	0.085	19.86	0	0	0.02
6/5/07 5:00	500	14.2	58.34	0.616	153.5	65.89	-11.17	0.065	0.192	-8.44	16.28	16.78	16.33	0.085	19.86	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/5/07 6:00	600	14.1	59.3	1.375	309.9	50.87	6.357	0.132	0.163	-3.113	16.3	16.54	16.12	0.084	19.85	0	0	0.02
6/5/07 7:00	700	15.1	58.35	0.86	148.2	37.84	83.7	0.237	0.149	13.01	17.07	16.47	15.94	0.084	19.84	0	0	0.02
6/5/07 8:00	800	15.7	56.9	1.411	179	19.99	199.7	0.411	0.158	31.77	18.51	16.81	15.79	0.084	19.85	0	0	0.02
6/5/07 9:00	900	17.6	48.98	1.839	188.7	19.26	252.2	0.505	0.162	55.56	20.66	17.72	15.75	0.085	19.87	0	0	0.02
6/5/07 10:00	1000	18.6	45.56	2.688	199	20.34	325.6	0.635	0.17	81.4	23.49	18.69	15.86	0.086	19.9	0	0	0.02
6/5/07 11:00	1100	19.8	41.94	2.808	197.8	23.07	351.2	0.683	0.174	96.7	26.26	19.68	16.1	0.086	19.93	0	0	0.02
6/5/07 12:00	1200	21.2	38.02	2.725	180.7	27.92	372.1	0.721	0.177	99.7	28.43	21	16.44	0.087	19.95	0	0	0.01
6/5/07 13:00	1300	22.1	35.31	2.54	193.9	42.36	384.4	0.743	0.178	92.1	29.97	22.49	16.89	0.087	19.98	0	0	0.02
6/5/07 14:00	1400	22.7	33.66	3.116	205.4	28.22	379.6	0.742	0.178	78.4	29.96	24.02	17.45	0.088	20.03	0	0	0.01
6/5/07 15:00	1500	22.2	36.59	3.789	243.9	25.79	303.4	0.593	0.174	84.2	31.3	25.27	18.1	0.089	20.06	0	0	0.01
6/5/07 16:00	1600	20.4	45.49	3.042	242	21.68	-48.98	0.099	0.193	4.38	28.25	25.68	18.77	0.089	20.07	0	0	0.02
6/5/07 17:00	1700	18	54.23	3.431	250.1	27.27	6.525	0.077	0.179	-11.94	25.1	24.5	19.31	0.089	20.04	0	0	0.02
6/5/07 18:00	1800	14	76.5	3.312	43.8	19.44	-90.4	0.004	1.347	-57.2	21.63	23.13	19.52	0.088	19.99	4.32	0	0.02
6/5/07 19:00	1900	12.9	82.7	3.665	336.4	17.5	-74.1	0.004	1.512	-70.5	18.27	21.17	19.44	0.087	19.96	3.81	0	0.02
6/5/07 20:00	2000	12.4	85.8	2.071	337.8	26.48	-44.93	0.012	0.351	-54.98	17.04	19.48	19.11	0.135	22.04	1.02	0	0.02
6/5/07 21:00	2100	12.9	80.8	1.237	16.63	36.31	-48.38	0.012	0.414	-37.57	16.67	18.42	18.62	0.137	22.14	0	0	0.02
6/5/07 22:00	2200	12.3	85.8	1.416	146.1	38.55	-43.89	0.003	0.452	-30.99	16.24	17.73	18.13	0.135	22.04	0	0	0.02
6/5/07 23:00	2300	11.7	92.8	2.826	91.2	13.29	-31.42	0	0	-31.22	15.66	17.14	17.7	0.135	22.04	0.25	0	0.02
6/6/07 0:00	2400	11.5	93.3	2.938	107.2	15.71	-28.04	0	0	-31.64	15.04	16.58	17.3	0.136	22.07	0.51	0	0.02
6/6/07 1:00	100	11.4	93.6	4.159	104.1	13.66	-25.92	0	0	-29.87	14.53	16.05	16.92	0.136	22.08	0	0	0.02
6/6/07 2:00	200	10.9	93.7	3.198	101.6	14.82	-25.97	0	0	-27.85	14.13	15.6	16.55	0.135	22.03	0	0	0.02
6/6/07 3:00	300	10.4	92.7	3.202	104.8	15.08	-28.91	0	0	-27.91	13.69	15.18	16.21	0.134	21.99	0	0	0.02
6/6/07 4:00	400	9.91	94.7	3.655	113.9	14.6	-18.99	0.003	0	-28.02	13.26	14.77	15.89	0.133	21.95	0	0	0.02
6/6/07 5:00	500	9.5	94.9	3.354	112.4	15.47	-15.55	0.007	0.013	-26.78	12.89	14.39	15.57	0.132	21.92	0	0	0.02
6/6/07 6:00	600	9.04	94.7	3.624	104.3	14.3	-5.531	0.023	0.14	-25.44	12.58	14.03	15.26	0.131	21.9	0	0	0.02
6/6/07 7:00	700	8.68	94.5	3.791	101.1	13.52	-8.44	0.021	0.076	-25.25	12.28	13.72	14.97	0.131	21.9	0	0	0.02
6/6/07 8:00	800	8.33	95.6	3.589	104.8	14.33	-4.609	0.018	0.039	-26	11.9	13.4	14.69	0.132	21.93	0.51	0	0.02
6/6/07 9:00	900	8.31	93.4	4.151	94.9	13.74	0.381	0.05	0.095	-22.89	11.69	13.1	14.42	0.133	21.96	0	0	0.02
6/6/07 10:00	1000	8.72	91.2	4.347	109.4	16.24	102.2	0.235	0.088	-8.78	11.99	12.93	14.16	0.133	21.95	0	0	0.02
6/6/07 11:00	1100	9.37	89	4.529	113.6	16.38	186.6	0.349	0.098	11.34	13.06	13.13	13.93	0.132	21.91	0	0	0.02
6/6/07 12:00	1200	9.35	87.8	4.856	117.4	16.23	118.7	0.3	0.088	5.327	13.57	13.56	13.79	0.131	21.9	0.25	0	0.02
6/6/07 13:00	1300	9.09	87.3	4.746	116.7	15.18	66.51	0.221	0.081	-6.171	13.22	13.73	13.73	0.131	21.9	0	0	0.02
6/6/07 14:00	1400	8.97	89.7	3.989	120.3	18.26	72.1	0.216	0.075	-5.472	13.03	13.65	13.71	0.132	21.91	1.52	0	0.02
6/6/07 15:00	1500	8.58	90.9	3.59	112.5	16.35	35.08	0.136	0.094	-9.17	12.87	13.59	13.66	0.134	21.99	1.02	0	0.02
6/6/07 16:00	1600	8.42	88.2	3.775	110	15.79	38.21	0.157	0.091	-15.43	12.33	13.39	13.6	0.136	22.07	0	0	0.02
6/6/07 17:00	1700	8.15	92.2	3.471	119.7	17.52	11.76	0.076	0.106	-18.9	11.98	13.16	13.51	0.137	22.14	0.76	0	0.02
6/6/07 18:00	1800	8.3	90.3	3.52	114.8	14.19	30.26	0.126	0.095	-12.78	11.83	12.88	13.39	0.139	22.23	1.27	0	0.02
6/6/07 19:00	1900	8	92.9	3.075	128.1	18.96	13.03	0.069	0.098	-17.21	11.54	12.7	13.25	0.141	22.31	0	0	0.02
6/6/07 20:00	2000	7.69	93.4	3.195	115.2	14.99	2.185	0.048	0.096	-20.17	11.18	12.45	13.11	0.143	22.36	0	0	0.02
6/6/07 21:00	2100	7.09	95	2.89	112	13.89	-5.63	0.025	0.139	-23.65	10.74	12.14	12.95	0.143	22.37	0	0	0.02
6/6/07 22:00	2200	6.7	94.1	2.482	102.5	13.19	-19.94	0.007	0.015	-24.43	10.31	11.8	12.78	0.143	22.37	0.25	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/6/07 23:00	2300	6.46	92.7	2.533	105.3	13.71	-27.35	0	0	-26.07	9.86	11.43	12.59	0.143	22.38	0.25	0	0.02
6/7/07 0:00	2400	6.52	91.7	2.196	106.9	16.94	-28.07	0	0	-25.3	9.5	11.07	12.38	0.143	22.37	0	0	0.02
6/7/07 1:00	100	6.75	89.6	1.846	106	23.04	-35.05	0	0	-22.65	9.3	10.76	12.16	0.143	22.37	0	0	0.02
6/7/07 2:00	200	6.58	90.8	1.209	157	18.28	-31.21	0	0	-21.12	9.15	10.52	11.94	0.142	22.35	0	0	0.02
6/7/07 3:00	300	6.39	91.5	0.873	157.6	26.77	-30.3	0	0.012	-20.13	9.02	10.32	11.73	0.142	22.31	0	0	0.02
6/7/07 4:00	400	6.48	90.3	0.937	182.9	32.91	-26.68	0.012	0.348	-20.07	8.86	10.14	11.53	0.141	22.3	0	0	0.02
6/7/07 5:00	500	5.71	85.8	3.001	297.8	17.53	-36.04	0.059	0.117	-19.47	8.76	9.97	11.34	0.141	22.27	0	0	0.02
6/7/07 6:00	600	5.16	76	3.388	318.6	13.54	-19.38	0.112	0.111	-24.78	8.31	9.77	11.17	0.14	22.25	0	0	0.02
6/7/07 7:00	700	5.11	68.06	2.141	303.8	25.37	42.28	0.163	0.109	-18.02	8.25	9.54	10.99	0.139	22.2	0	0	0.02
6/7/07 8:00	800	6.16	60.75	2.523	285.9	25.18	236.6	0.446	0.106	6.306	9.18	9.6	10.83	0.138	22.19	0.25	0	0.02
6/7/07 9:00	900	6.84	55.93	2.404	254.8	37.77	290	0.501	0.103	34.11	11.17	10.36	10.71	0.138	22.16	0	0	0.02
6/7/07 10:00	1000	7.22	48.79	2.917	237.4	30.29	262.3	0.467	0.106	40.4	12.52	11.01	10.73	0.137	22.14	0	0	0.02
6/7/07 11:00	1100	7.94	42.47	3.412	219.8	27	382.9	0.637	0.119	58.58	14.01	11.34	10.85	0.136	22.1	0	0	0.02
6/7/07 12:00	1200	8.32	42.39	3.457	218	25.53	400.5	0.65	0.12	55.78	15.13	12.04	10.98	0.136	22.07	0	0	0.02
6/7/07 13:00	1300	8.34	40.07	3.581	214.8	22.04	261.8	0.443	0.116	39.75	15.53	12.8	11.18	0.135	22.03	0	0	0.02
6/7/07 14:00	1400	7.97	40.87	3.309	215.1	29.37	140.1	0.257	0.109	5.355	14.07	12.97	11.42	0.133	21.98	0	0	0.02
6/7/07 15:00	1500	8.04	39.72	3.317	220.9	20.45	134.1	0.249	0.109	-1.634	13.03	12.66	11.63	0.133	21.95	0	0	0.02
6/7/07 16:00	1600	8.68	37.43	2.96	220.6	20.17	276.1	0.473	0.114	22.21	13.42	12.46	11.72	0.132	21.91	0	0	0.02
6/7/07 17:00	1700	8.71	36.6	2.132	197.2	21.33	130.2	0.256	0.105	17.58	13.79	12.71	11.75	0.131	21.88	0	0	0.02
6/7/07 18:00	1800	8.69	36.07	2.555	252.6	31.42	101.2	0.193	0.105	-0.466	13.01	12.73	11.81	0.13	21.86	0	0	0.02
6/7/07 19:00	1900	8.36	38.2	2.423	257.3	23.59	75.8	0.158	0.105	-10.93	12.01	12.42	11.87	0.13	21.84	0	0	0.02
6/7/07 20:00	2000	7.88	40.58	2.002	258.6	24.22	34.86	0.101	0.131	-16.03	11.23	12.01	11.85	0.129	21.81	0	0	0.02
6/7/07 21:00	2100	7.1	43.45	2.162	300.6	16.61	-46.93	0.038	0.228	-31.51	10.05	11.5	11.78	0.129	21.79	0	0	0.02
6/7/07 22:00	2200	5.81	50.03	2.257	327	10.04	-74.3	0.009	0.496	-43.85	8.51	10.7	11.63	0.128	21.76	0	0	0.02
6/7/07 23:00	2300	4.46	55.59	2.718	333.7	7.15	-81.3	0	0.115	-48.19	7.26	9.8	11.4	0.128	21.75	0	0	0.02
6/8/07 0:00	2400	3.65	58	3.062	332.8	7.87	-81.3	0	0	-49.59	6.215	8.93	11.09	0.127	21.73	0	0	0.02
6/8/07 1:00	100	3.17	58.78	3.055	332.1	7.99	-79.6	0	0	-48.75	5.376	8.13	10.71	0.127	21.71	0	0	0.02
6/8/07 2:00	200	2.43	60.26	3.19	336.6	7.61	-79.1	0	0	-48.45	4.648	7.41	10.31	0.127	21.7	0	0	0.02
6/8/07 3:00	300	1.87	63.43	2.818	332.5	8.21	-75.4	0	0.135	-47.2	4.02	6.766	9.89	0.126	21.68	0	0	0.02
6/8/07 4:00	400	1.49	65.5	3.106	323.2	11.09	-63.92	0.011	0.371	-44.75	3.557	6.201	9.48	0.126	21.67	0	0	0.02
6/8/07 5:00	500	1.82	65.04	2.638	330.1	11.48	-44.37	0.071	0.199	-37.37	3.356	5.737	9.08	0.126	21.66	0	0	0.02
6/8/07 6:00	600	3.44	56.89	2.022	355.8	12.75	25.51	0.187	0.122	-11.85	4.307	5.599	8.71	0.125	21.65	0	0	0.02
6/8/07 7:00	700	4.71	51.27	1.469	21.2	24	129.6	0.304	0.105	7.16	5.76	5.932	8.39	0.125	21.65	0	0	0.01
6/8/07 8:00	800	5.31	47.92	1.758	192.2	24.98	220.1	0.427	0.105	26.37	7.64	6.662	8.2	0.126	21.66	0	0	0.02
6/8/07 9:00	900	5.74	45.79	1.481	209	40.07	290.2	0.521	0.111	49.14	9.71	7.85	8.17	0.126	21.67	0	0	0.01
6/8/07 10:00	1000	6.85	44.41	1.98	180.2	34.81	371.7	0.64	0.116	79.6	12.5	8.87	8.33	0.126	21.67	0	0	0.02
6/8/07 11:00	1100	8	38.91	1.933	167.2	40.6	432.4	0.732	0.12	100.1	15.21	9.79	8.6	0.126	21.67	0	0	0.02
6/8/07 12:00	1200	8.73	37.03	2.132	171.6	64.17	477	0.793	0.123	108.8	17.67	11.17	8.94	0.126	21.66	0	0	0.02
6/8/07 13:00	1300	9.56	35.01	1.922	219.7	63.73	507.7	0.833	0.125	94.8	18.96	12.71	9.38	0.126	21.66	0	0	0.02
6/8/07 14:00	1400	10.2	36.46	2.437	207.9	55.85	440.6	0.744	0.122	64.77	18.42	14.25	9.95	0.126	21.66	0	0	0.02
6/8/07 15:00	1500	10.8	35.4	2.517	181	36.18	367.4	0.644	0.12	73.7	19.32	15.22	10.62	0.125	21.63	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/8/07 16:00	1600	11.2	33.95	2.146	211.8	46.83	323.7	0.553	0.116	71.1	19.7	15.78	11.26	0.124	21.59	0.25	0	0.02
6/8/07 17:00	1700	10.9	34.51	2.078	211.2	29.04	183.8	0.344	0.114	30.8	18.54	16.09	11.82	0.123	21.56	0	0	0.02
6/8/07 18:00	1800	10.6	37.06	2.304	247.6	30.16	120.6	0.246	0.113	12.07	17.22	15.85	12.28	0.122	21.52	0	0	0.02
6/8/07 19:00	1900	10.3	37.85	1.884	268.9	28.65	41.62	0.134	0.118	-6.633	15.58	15.32	12.58	0.121	21.47	0	0	0.02
6/8/07 20:00	2000	10.2	38.54	1.752	287.3	23.56	30.07	0.113	0.139	-15.38	14.15	14.58	12.72	0.12	21.44	0	0	0.02
6/8/07 21:00	2100	9.77	41.41	1.525	297.3	15.13	-26.48	0.038	0.208	-22.17	12.95	13.83	12.72	0.119	21.4	0	0	0.02
6/8/07 22:00	2200	8.61	49.27	1.673	327.2	7.95	-73.2	0.01	0.509	-36.51	11.41	13	12.61	0.119	21.37	0	0	0.02
6/8/07 23:00	2300	7.15	54.22	1.93	337.5	6.623	-79.6	0	0.135	-42.72	9.98	12.03	12.41	0.118	21.35	0	0	0.02
6/9/07 0:00	2400	6.42	54.84	2.312	340.4	6.866	-78.8	0	0	-44.76	8.78	11.08	12.12	0.118	21.33	0	0	0.02
6/9/07 1:00	100	6.26	54.47	2.58	332.9	6.301	-76	0	0	-43.31	7.88	10.21	11.78	0.117	21.3	0	0	0.02
6/9/07 2:00	200	5.21	59.09	2.771	337.8	8.91	-51.57	0	0	-40.9	7.17	9.46	11.4	0.117	21.29	0	0	0.02
6/9/07 3:00	300	5.21	60.51	2.525	339.1	7.14	-22.44	0	0	-31.08	6.978	8.89	11	0.117	21.28	0	0	0.02
6/9/07 4:00	400	5.43	59.74	2.332	340	6.855	-17.22	0.006	0.042	-26.1	6.926	8.56	10.63	0.116	21.27	0	0	0.02
6/9/07 5:00	500	5.65	60.98	2.244	341.5	6.04	-3.511	0.023	0.162	-21.64	6.922	8.34	10.3	0.116	21.26	0	0	0.02
6/9/07 6:00	600	5.93	59.92	2.055	343.7	7	20.05	0.056	0.137	-15.41	7.1	8.23	10.03	0.116	21.26	0	0	0.02
6/9/07 7:00	700	6.93	56.45	1.349	347	9.92	60.26	0.115	0.112	-4.475	7.6	8.26	9.8	0.116	21.25	0	0	0.02
6/9/07 8:00	800	7.81	56.65	0.488	162.9	19.38	98.3	0.173	0.096	10.57	8.64	8.57	9.63	0.116	21.25	0	0	0.02
6/9/07 9:00	900	9.15	46.12	0.844	173.1	21.68	189.6	0.316	0.109	31.45	10.18	9.19	9.55	0.116	21.26	0	0	0.02
6/9/07 10:00	1000	10.2	45.19	1.719	187.1	22.52	292.3	0.493	0.119	57.89	12.42	10.13	9.58	0.117	21.28	0	0	0.02
6/9/07 11:00	1100	11.5	42.71	2.461	186.8	26.1	404.1	0.687	0.127	92.8	15.41	11.25	9.74	0.117	21.29	0	0	0.02
6/9/07 12:00	1200	13	37.14	3.045	158.9	34.85	485.9	0.806	0.131	111.4	18.35	12.55	10.03	0.117	21.29	0	0	0.02
6/9/07 13:00	1300	14.1	32.77	3.497	150.8	31.08	570.2	0.912	0.134	101.8	20.05	14.03	10.45	0.117	21.29	0	0	0.02
6/9/07 14:00	1400	14.3	31.24	3.806	120.6	34.36	355.1	0.593	0.131	62	19.62	15.55	11.01	0.117	21.29	0	0	0.02
6/9/07 15:00	1500	13.5	33.66	3.447	67.32	28.04	194.1	0.354	0.127	34.13	18.43	16.04	11.65	0.116	21.27	0	0	0.02
6/9/07 16:00	1600	13.4	34.39	3.281	101	27.38	133.9	0.258	0.126	13.55	17.06	15.8	12.21	0.115	21.2	0	0	0.02
6/9/07 17:00	1700	13.2	36.26	3.273	87.5	18.84	109.5	0.217	0.125	8.34	16.12	15.35	12.56	0.114	21.16	0	0	0.02
6/9/07 18:00	1800	13.5	35.41	3.751	75.6	19.5	170.2	0.316	0.129	14.61	15.78	14.99	12.74	0.113	21.12	0	0	0.02
6/9/07 19:00	1900	13.3	36	3.439	74.4	20.56	102.7	0.227	0.126	10.32	15.5	14.85	12.83	0.112	21.1	0	0	0.02
6/9/07 20:00	2000	12.9	39.38	2.156	101.6	22.45	31.78	0.098	0.134	-1.999	14.63	14.55	12.88	0.111	21.06	0	0	0.02
6/9/07 21:00	2100	12.2	40.56	2.369	58.99	19.01	-24.96	0.035	0.201	-14.95	13.53	14.08	12.89	0.111	21.03	0	0	0.02
6/9/07 22:00	2200	11.2	45.7	2.605	56.06	21.26	-67.73	0.012	0.442	-28.3	12.14	13.38	12.84	0.11	21	0	0	0.02
6/9/07 23:00	2300	10.9	44.78	3.362	57.9	13.89	-58.4	0.001	0.217	-31.28	11.03	12.58	12.69	0.109	20.96	0	0	0.02
6/10/07 0:00	2400	10.9	45.18	3.729	68.67	11.76	-57.17	0	0	-30.41	10.19	11.81	12.46	0.109	20.94	0	0	0.02
6/10/07 1:00	100	10.5	46.91	3.462	81.5	11.59	-48.78	0	0	-27.18	9.66	11.18	12.18	0.108	20.91	0	0	0.02
6/10/07 2:00	200	9.37	52.17	2.528	92.4	12.05	-53.96	0	0	-27.06	9.2	10.68	11.88	0.108	20.89	0	0	0.02
6/10/07 3:00	300	9.35	53.1	3.311	88.4	11.99	-61.27	0	0.067	-29.15	8.61	10.21	11.59	0.107	20.87	0	0	0.02
6/10/07 4:00	400	8.71	57.89	3.382	95.6	11.28	-51.64	0.012	0.349	-27.78	8.18	9.74	11.3	0.107	20.86	0	0	0.02
6/10/07 5:00	500	8.82	59.43	3.345	98.5	12.68	-34.38	0.073	0.206	-21.1	8.04	9.37	11.01	0.107	20.85	0	0	0.02
6/10/07 6:00	600	9.65	58.01	3.633	114	15.8	26.38	0.188	0.14	-1.076	8.82	9.28	10.74	0.106	20.84	0	0	0.01
6/10/07 7:00	700	9.92	59.44	4.308	107.1	16.84	126.7	0.31	0.131	12.69	9.96	9.55	10.52	0.106	20.83	0	0	0.02
6/10/07 8:00	800	10.4	59.31	4.556	102	16.23	237.1	0.453	0.134	27.78	11.33	10.1	10.39	0.106	20.84	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/10/07 9:00	900	11.2	57.47	4.079	119	20.81	378.9	0.644	0.136	58.16	13.43	11.09	10.39	0.107	20.85	0	0	0.02
6/10/07 10:00	1000	12.5	52.24	4.356	119.5	22.88	511.5	0.819	0.142	93.1	16.51	12.23	10.54	0.107	20.86	0	0	0.02
6/10/07 11:00	1100	13.1	47.99	4.109	130.5	21.02	426.6	0.735	0.145	92.4	18.59	13.31	10.85	0.107	20.88	0	0	0.01
6/10/07 12:00	1200	13.7	44.4	3.931	142.6	28.66	477.7	0.817	0.147	99.7	20.36	14.38	11.25	0.107	20.88	0	0	0.02
6/10/07 13:00	1300	14.5	41.63	3.483	151.8	34.3	514.4	0.855	0.148	103.7	22.17	15.72	11.71	0.108	20.89	0	0	0.02
6/10/07 14:00	1400	13.8	43.23	3.921	97.2	31.56	306	0.552	0.149	54.46	21.35	17.18	12.26	0.108	20.9	0	0	0.02
6/10/07 15:00	1500	13.6	43.07	2.88	101.3	28.59	182.6	0.357	0.147	26.26	19.86	17.61	12.9	0.107	20.88	0	0	0.02
6/10/07 16:00	1600	13.7	40.89	2.099	150.1	24.31	110.4	0.241	0.145	12.21	18.64	17.35	13.44	0.107	20.85	0	0	0.02
6/10/07 17:00	1700	11.7	60.23	3.086	107.9	26.78	-38.37	0.153	0.155	-9.35	17.27	16.91	13.78	0.106	20.82	0.51	0	0.02
6/10/07 18:00	1800	11.4	62.68	2.031	109.1	18.49	22.1	0.14	0.142	-7.54	16.05	16.18	13.95	0.105	20.79	0	0	0.02
6/10/07 19:00	1900	10.8	61.99	2.486	65.05	14.36	11.96	0.07	0.162	-15.17	15.1	15.56	13.97	0.105	20.79	0	0	0.02
6/10/07 20:00	2000	10.5	62.32	2.189	62.45	13.36	-4.088	0.05	0.163	-19.43	14.07	14.87	13.89	0.105	20.78	0	0	0.02
6/10/07 21:00	2100	9.95	64.88	2.017	55.04	14.94	-24.42	0.023	0.19	-25.13	13.06	14.19	13.74	0.105	20.76	0	0	0.02
6/10/07 22:00	2200	9.5	68.59	2.563	80.3	10.76	-27.13	0.008	0.248	-26.36	12.2	13.51	13.54	0.104	20.74	0	0	0.02
6/10/07 23:00	2300	8.76	71.8	2.653	109.4	14.52	-26.06	0	0	-26.35	11.52	12.89	13.29	0.104	20.72	0	0	0.02
6/11/07 0:00	2400	8.5	73.7	2.316	95	18.73	-20.69	0	0	-24.85	10.97	12.34	13.02	0.103	20.71	0	0	0.02
6/11/07 1:00	100	7.81	79.6	1.258	154.6	20.81	-47.07	0	0	-23.75	10.58	11.9	12.75	0.103	20.7	0	0	0.02
6/11/07 2:00	200	7.4	80.9	0.998	144.9	18.92	-46.86	0	0	-24.43	10.12	11.5	12.47	0.103	20.68	0	0	0.02
6/11/07 3:00	300	7.23	81.7	1.362	111	17.61	-25.76	0.001	0	-22.88	9.82	11.15	12.21	0.103	20.68	0	0	0.02
6/11/07 4:00	400	7.16	81.5	1.207	154.9	22.05	-18.49	0.008	0.19	-21.8	9.54	10.84	11.96	0.103	20.67	0	0	0.02
6/11/07 5:00	500	6.79	87.6	1.297	152.7	18.89	-7.14	0.016	0.192	-17.87	9.44	10.58	11.72	0.102	20.66	0	0	0.02
6/11/07 6:00	600	7.35	85.1	1.341	141.3	22.54	12.01	0.061	0.131	-10.95	9.6	10.44	11.5	0.102	20.66	0	0	0.02
6/11/07 7:00	700	7.66	84	2.084	124.5	17.39	69.66	0.139	0.113	-0.435	10.12	10.47	11.31	0.103	20.67	0	0	0.02
6/11/07 8:00	800	7.9	81.9	2.083	143.9	20.86	99.2	0.179	0.113	7.85	10.82	10.7	11.17	0.102	20.67	0	0	0.02
6/11/07 9:00	900	8.9	78.7	2.095	133.2	20.77	190.3	0.32	0.122	26.24	11.95	11.07	11.1	0.103	20.67	0	0	0.02
6/11/07 10:00	1000	9.43	74.8	2.308	144.4	22	211.4	0.354	0.126	37.23	13.42	11.75	11.1	0.103	20.68	0	0	0.02
6/11/07 11:00	1100	9.61	74.9	3.32	173.5	27.68	188.9	0.316	0.125	49.34	15.05	12.56	11.21	0.103	20.7	0	0	0.02
6/11/07 12:00	1200	8.14	82	2.136	239.8	23.4	96.8	0.23	0.123	7.15	13.77	12.91	11.4	0.104	20.72	0	0	0.02
6/11/07 13:00	1300	9.3	69.23	1.195	320.7	36.4	105.9	0.276	0.129	22.42	14.22	12.99	11.6	0.103	20.7	0	0	0.02
6/11/07 14:00	1400	11.6	57.35	1.387	50.48	45.54	350.7	0.572	0.134	64.98	16.12	13.5	11.74	0.103	20.71	0	0	0.02
6/11/07 15:00	1500	11.7	58.37	2.61	171.7	24.66	166.4	0.319	0.131	45.22	17.11	14.61	11.92	0.104	20.73	0	0	0.02
6/11/07 16:00	1600	11.5	62.37	2.485	169.6	19.84	106.4	0.242	0.132	19.06	16.19	14.92	12.24	0.104	20.73	0	0	0.02
6/11/07 17:00	1700	9.74	72.7	3.198	235.8	19.53	-7.77	0.059	0.166	-3.782	15.07	14.73	12.53	0.104	20.71	0	0	0.02
6/11/07 18:00	1800	8.49	80.4	2.593	334.8	12.76	-16.11	0.097	0.161	-23.25	13.14	14.05	12.7	0.103	20.69	0.25	0	0.02
6/11/07 19:00	1900	9.74	71.6	1.558	319.8	26.31	65.32	0.208	0.134	0.002	13.19	13.46	12.71	0.103	20.67	0	0	0.02
6/11/07 20:00	2000	11.1	63.09	1.615	298.8	25.94	98.1	0.192	0.201	13.84	13.88	13.43	12.63	0.103	20.68	0	0	0.01
6/11/07 21:00	2100	10.1	69.1	1.256	273.1	24.98	-17.52	0.039	0.208	-8.22	13.19	13.41	12.56	0.103	20.68	0.25	0	0.02
6/11/07 22:00	2200	9.38	72.3	1.734	296.6	22.38	-19.83	0.005	0.051	-17.8	12.14	12.98	12.52	0.103	20.67	0	0	0.02
6/11/07 23:00	2300	8.2	84.2	1.888	325.8	13.58	-45.51	0	0	-21.74	11.34	12.45	12.42	0.102	20.65	0	0	0.02
6/12/07 0:00	2400	8.09	80.8	1.637	318.8	13.85	-50.6	0	0	-21.75	10.74	11.94	12.27	0.102	20.64	0	0	0.02
6/12/07 1:00	100	7.54	86.1	1.368	282.2	21.01	-37.52	0	0	-20.94	10.29	11.49	12.08	0.102	20.64	0.25	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/12/07 2:00	200	7.1	90.2	0.788	303.1	27.31	-27.81	0	0	-19.66	9.95	11.13	11.87	0.102	20.64	0	0	0.02
6/12/07 3:00	300	6.85	90.4	1.196	319.8	28.08	-28.37	0	0.162	-18.75	9.7	10.83	11.65	0.102	20.66	1.27	0	0.02
6/12/07 4:00	400	6.48	91.2	1.524	312.4	19.05	-17.97	0.011	0.359	-18.41	9.42	10.54	11.45	0.103	20.68	0.76	0	0.02
6/12/07 5:00	500	6.42	91.8	2.023	324.4	14.15	-4.582	0.042	0.156	-16.23	9.24	10.29	11.25	0.104	20.73	0	0	0.02
6/12/07 6:00	600	7.01	85.5	2.16	338.2	12.68	4.86	0.091	0.13	-7.7	9.44	10.16	11.07	0.106	20.83	0	0	0.02
6/12/07 7:00	700	7.6	82.3	2.262	325.7	14.96	68.82	0.223	0.108	3.813	10.01	10.22	10.9	0.107	20.88	0	0	0.02
6/12/07 8:00	800	7.87	82	2.049	289.3	25.3	110.2	0.271	0.116	20.58	11.21	10.6	10.79	0.108	20.92	0	0	0.02
6/12/07 9:00	900	8.34	81.4	2.577	270.3	21.83	186.7	0.343	0.123	24.09	12.09	11.18	10.77	0.109	20.94	0	0	0.02
6/12/07 10:00	1000	9.18	80.9	2.659	247	25.59	299.3	0.492	0.127	57.74	14.33	11.77	10.84	0.109	20.96	0	0	0.02
6/12/07 11:00	1100	9.17	82.7	2.643	294.6	23.55	190.8	0.385	0.115	43.45	15.27	12.57	10.98	0.109	20.97	2.54	0	0.02
6/12/07 12:00	1200	9.84	79.7	2.279	292.1	25.89	153.5	0.423	0.112	32.99	14.9	13.05	11.21	0.112	21.07	0	0	0.02
6/12/07 13:00	1300	9.06	79.1	3.92	338.8	14.3	142.9	0.389	0.102	7.24	14.45	13.44	11.44	0.117	21.31	0	0	0.01
6/12/07 14:00	1400	10	76.1	3.078	312.5	19.59	136.3	0.362	0.106	23.8	14.74	13.65	11.66	0.122	21.51	0	0	0.02
6/12/07 15:00	1500	10.7	69.31	1.917	308	23.7	179	0.379	0.118	16.92	14.49	13.85	11.86	0.124	21.59	0	0	0.02
6/12/07 16:00	1600	10.3	71.1	4.593	326.3	23.32	134.9	0.262	0.117	23.52	15.25	14.1	12.03	0.124	21.57	0.25	0	0.02
6/12/07 17:00	1700	11.3	64.68	1.996	322.3	36.38	204.2	0.348	0.112	15.19	14.4	13.97	12.2	0.123	21.53	0	0	0.02
6/12/07 18:00	1800	11.2	73	2.65	229.7	20.99	150.9	0.291	0.107	27.45	15.26	14.14	12.31	0.122	21.5	0	0	0.02
6/12/07 19:00	1900	11.6	69.48	2.115	212.9	15.26	83.9	0.251	0.124	21.08	15.23	14.38	12.42	0.121	21.49	0	0	0.02
6/12/07 20:00	2000	10.2	74.5	2.016	304.2	29.45	-15.05	0.043	0.161	-7.63	14.1	14.28	12.54	0.121	21.47	0	0	0.02
6/12/07 21:00	2100	8.52	81.6	2.763	349.7	18.35	-58.81	0.006	0.858	-26.01	12.47	13.64	12.61	0.121	21.45	0.76	0	0.02
6/12/07 22:00	2200	8.12	85.3	2.534	329	12.46	-46.61	0.003	1.262	-30.3	11.27	12.81	12.56	0.122	21.51	2.29	0	0.02
6/12/07 23:00	2300	8.13	84.6	2.63	328.9	8.72	-60.4	0	0	-29.78	10.53	12.11	12.39	0.149	22.6	0	0	0.02
6/13/07 0:00	2400	7.89	84.5	1.609	305	36.27	-59.9	0	0	-27.8	10.01	11.54	12.15	0.143	22.38	0	0	0.02
6/13/07 1:00	100	7.38	86.3	1.585	326.8	10.58	-55.94	0	0	-27.31	9.48	11.04	11.89	0.141	22.3	0	0	0.02
6/13/07 2:00	200	7.96	80.5	2.244	326.2	6.887	-55.27	0	0	-21.79	9.22	10.61	11.63	0.14	22.24	0	0	0.02
6/13/07 3:00	300	7.91	80.3	2.034	312.6	11.18	-44.94	0.001	0.548	-20.63	9.02	10.31	11.38	0.138	22.17	0	0	0.02
6/13/07 4:00	400	7.29	84.3	2.606	332.3	12.12	-28.58	0.012	0.369	-21.3	8.7	10.02	11.14	0.137	22.11	0	0	0.02
6/13/07 5:00	500	7.21	86.9	2.362	322	15.39	-11.92	0.033	0.114	-17.6	8.57	9.75	10.91	0.135	22.06	0	0	0.02
6/13/07 6:00	600	7.74	85.1	1.838	315.9	21.56	49.05	0.134	0.101	-2.825	8.98	9.62	10.71	0.135	22.04	0.25	0	0.02
6/13/07 7:00	700	8.44	82.8	1.743	286.7	32.17	105.1	0.223	0.093	9.44	9.93	9.85	10.53	0.134	22.01	0	0	0.02
6/13/07 8:00	800	9.47	84.2	1.467	167.2	31.51	232	0.405	0.098	29.93	11.26	10.33	10.43	0.133	21.98	0	0	0.02
6/13/07 9:00	900	10.2	75.3	2.647	230.6	20.1	294.7	0.482	0.111	52.79	13.37	11.34	10.43	0.133	21.97	0	0	0.02
6/13/07 10:00	1000	9.93	75.9	2.728	255.3	20.09	282.4	0.451	0.113	47.45	14.34	12.18	10.58	0.133	21.95	0	0	0.02
6/13/07 11:00	1100	10.4	73.5	2.192	356.9	34.47	108.2	0.28	0.108	44.32	15.29	12.71	10.83	0.132	21.92	0	0	0.02
6/13/07 12:00	1200	10.7	69.24	2.556	247.2	50.39	143.6	0.245	0.106	20.3	14.43	12.96	11.08	0.132	21.91	0	0	0.02
6/13/07 13:00	1300	9.8	68.79	2.861	43.9	43.18	41.22	0.119	0.117	5.006	13.77	12.96	11.3	0.131	21.87	1.52	0	0.02
6/13/07 14:00	1400	8.66	75.5	2.338	25.36	50.35	6.539	0.131	0.134	-24.6	11.88	12.55	11.45	0.131	21.89	3.56	0	0.02
6/13/07 15:00	1500	11.4	64.29	1.825	6.875	25.34	284.8	0.622	0.103	62.15	14.02	12.3	11.49	0.159	22.98	0	0	0.02
6/13/07 16:00	1600	10.7	69.2	2.102	243	31.83	114.6	0.299	0.107	20.09	14.68	13.28	11.49	0.155	22.85	0.25	0	0.01
6/13/07 17:00	1700	12.4	64.22	2.146	206.7	32.92	323.5	0.557	0.109	65.74	16.39	13.8	11.65	0.152	22.72	0	0	0.02
6/13/07 18:00	1800	11	66.75	2.718	344	36.26	35.51	0.156	0.109	10.75	15.61	14.55	11.87	0.149	22.6	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/13/07 19:00	1900	10.8	63.25	3.665	349.8	13.42	23.98	0.174	0.142	-10.08	13.93	14.21	12.14	0.145	22.45	0	0	0.02
6/13/07 20:00	2000	9.88	74.9	4.008	318.8	9.4	18.68	0.067	0.132	-22.02	12.57	13.56	12.29	0.143	22.37	0.25	0	0.02
6/13/07 21:00	2100	10.2	70.6	2.49	324	12.64	-0.082	0.036	0.145	-18.43	11.84	12.89	12.29	0.141	22.27	0	0	0.02
6/13/07 22:00	2200	9.8	75.8	3.247	315.8	9.51	-18.56	0.006	0.053	-20.43	11.21	12.37	12.18	0.139	22.21	0	0	0.02
6/13/07 23:00	2300	9.51	73.7	2.768	313.2	11.24	-45.57	0.001	0	-24.15	10.51	11.86	12.02	0.138	22.16	0	0	0.02
6/14/07 0:00	2400	8.48	78.9	2.688	320.3	9.52	-61.84	0	0	-29.88	9.66	11.29	11.83	0.137	22.12	0	0	0.02
6/14/07 1:00	100	7.73	78.8	1.849	323.8	10.92	-64.09	0	0	-30.52	8.98	10.69	11.6	0.136	22.08	0	0	0.02
6/14/07 2:00	200	7.35	76.3	1.819	338.5	11.02	-47.3	0	0	-30.07	8.4	10.13	11.34	0.135	22.06	0	0	0.02
6/14/07 3:00	300	7.43	77.8	2.246	334.9	13.7	-41.55	0.001	0.321	-24.96	8.16	9.69	11.06	0.135	22.04	0	0	0.02
6/14/07 4:00	400	6.75	80.9	2.708	332.6	13.44	-56.06	0.01	0.35	-28.28	7.71	9.34	10.79	0.134	22.02	0	0	0.02
6/14/07 5:00	500	7.29	78.4	2.799	305.9	10.13	-38.46	0.048	0.195	-25.07	7.4	8.95	10.52	0.134	22	0	0	0.02
6/14/07 6:00	600	8.65	70.9	3.188	318	11.67	14.94	0.149	0.12	-5.947	7.99	8.78	10.27	0.133	21.98	0	0	0.02
6/14/07 7:00	700	9.74	65.77	3.345	313.9	11.95	95.9	0.233	0.113	2.823	8.75	8.94	10.05	0.133	21.97	0	0	0.02
6/14/07 8:00	800	10.9	63.89	1.937	249.2	31.77	251.2	0.445	0.111	31.65	10.44	9.44	9.91	0.133	21.97	0	0	0.02
6/14/07 9:00	900	11.7	62.13	1.979	262.4	40.01	353	0.576	0.119	62.17	12.84	10.63	9.87	0.133	21.95	0	0	0.02
6/14/07 10:00	1000	12.5	56.51	2.415	285.5	35.99	405.4	0.639	0.123	88.9	15.73	11.8	10.04	0.133	21.95	0	0	0.02
6/14/07 11:00	1100	13.3	49.15	2.452	286.3	40.21	387.4	0.611	0.124	76.9	17.06	12.61	10.35	0.132	21.93	0	0	0.02
6/14/07 12:00	1200	13.7	47.19	2.731	276.5	42.82	330.6	0.529	0.12	78.7	18.26	13.54	10.71	0.132	21.91	0	0	0.02
6/14/07 13:00	1300	14	42.69	2.197	325.5	29.73	277.3	0.449	0.119	53.58	18.29	14.43	11.11	0.131	21.87	0	0	0.02
6/14/07 14:00	1400	14.8	39.22	2.218	285	38.08	331	0.529	0.123	48.78	17.82	14.95	11.54	0.13	21.85	0.25	0	0.02
6/14/07 15:00	1500	14.9	39.46	2.265	290.7	33.72	229.6	0.397	0.122	35.79	17.86	15.47	11.94	0.13	21.82	0	0	0.02
6/14/07 16:00	1600	14.7	39.53	2.444	274.4	25.16	67.75	0.148	0.118	28.81	17.74	15.68	12.31	0.129	21.79	0	0	0.02
6/14/07 17:00	1700	12.5	50.41	2.532	199	46.03	-38.38	0.077	0.174	-17.14	15.38	15.35	12.61	0.128	21.75	2.03	0	0.02
6/14/07 18:00	1800	12.2	58.46	1.66	79.6	31.31	-18.55	0.151	0.135	-9.04	14.26	14.54	12.79	0.144	22.41	0	0	0.02
6/14/07 19:00	1900	12.1	55.1	2.26	157.8	41.32	-60.18	0.077	0.184	-15.38	13.54	14.05	12.79	0.14	22.25	0	0	0.02
6/14/07 20:00	2000	11.5	59.65	1.251	23.61	52.31	-48.89	0.038	0.217	-15.04	12.87	13.53	12.72	0.14	22.24	0.25	0	0.02
6/14/07 21:00	2100	11.1	64.12	1.799	319.9	15.96	-83.3	0.02	0.304	-17.6	12.29	13.07	12.6	0.14	22.23	0	0	0.02
6/14/07 22:00	2200	10.2	67.88	2.099	345.2	46.84	-58.31	0.007	0.698	-21.73	11.56	12.59	12.45	0.139	22.22	1.02	0	0.02
6/14/07 23:00	2300	9.39	73.3	1.633	60.03	15.29	-81.5	0.002	0.637	-22.24	10.94	12.08	12.27	0.139	22.22	0	0	0.02
6/15/07 0:00	2400	9.3	74.4	1.38	306.1	17.85	-60.22	0	0	-21.55	10.47	11.62	12.07	0.139	22.21	0	0	0.02
6/15/07 1:00	100	8.68	76	2.068	335.9	8.72	-53.15	0	0	-23.35	10	11.22	11.85	0.138	22.18	0	0	0.02
6/15/07 2:00	200	8.84	72.7	2.348	329.3	10.76	-38.59	0	0	-23.83	9.52	10.81	11.63	0.137	22.14	0	0	0.02
6/15/07 3:00	300	8.71	73.1	1.873	336	9.98	-27.86	0.003	0.058	-20.68	9.24	10.45	11.4	0.136	22.1	0	0	0.02
6/15/07 4:00	400	8.3	74.6	1.815	346.4	14.83	-17.32	0.012	0.231	-18.27	9.08	10.19	11.17	0.136	22.07	0	0	0.02
6/15/07 5:00	500	8.1	75.3	2.087	341.9	12.19	4.849	0.049	0.122	-16.42	8.94	9.97	10.96	0.135	22.06	0	0	0.02
6/15/07 6:00	600	9.83	67.72	1.216	357.5	27.15	72.3	0.183	0.102	5.115	9.62	9.91	10.77	0.135	22.04	0	0	0.02
6/15/07 7:00	700	11.2	67.2	0.43	169.1	15.92	156.8	0.277	0.085	25.8	11.14	10.32	10.62	0.135	22.03	0	0	0.02
6/15/07 8:00	800	10.8	72.6	1.226	175.1	20.29	197.7	0.355	0.096	40.58	12.78	11.11	10.56	0.135	22.03	0	0	0.02
6/15/07 9:00	900	12	63.42	1.543	182.8	24.84	352.6	0.589	0.113	66.03	14.68	12.11	10.65	0.134	22.02	0	0	0.02
6/15/07 10:00	1000	12.8	57.12	1.7	209.5	32.53	228	0.389	0.106	75.5	16.94	13.17	10.87	0.134	22	0	0	0.02
6/15/07 11:00	1100	12	56.58	2.662	35.42	20.65	128.2	0.272	0.117	11.9	15.3	13.54	11.2	0.133	21.98	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/15/07 12:00	1200	13.6	46.46	3.536	345	21.21	464.9	0.706	0.128	57.01	16.26	13.54	11.5	0.133	21.95	0	0	0.02
6/15/07 13:00	1300	14.6	46.33	3.112	208.6	38.61	428.6	0.659	0.125	91.1	19.11	14.56	11.73	0.132	21.92	0	0	0.02
6/15/07 14:00	1400	13	53.05	2.449	358.9	38.12	72.6	0.285	0.115	18.23	17.58	15.5	12.04	0.131	21.89	0	0	0.02
6/15/07 15:00	1500	12.1	60.59	5.292	347.1	12.98	125.6	0.491	0.122	30.8	17.39	15.47	12.43	0.132	21.91	0.25	0	0.02
6/15/07 16:00	1600	12.6	55.92	3.331	350.7	13.41	152.9	0.361	0.127	-3.531	15.49	15.29	12.71	0.133	21.96	0	0	0.02
6/15/07 17:00	1700	14.6	47.54	2.954	45.69	19.28	256.5	0.435	0.12	41.85	16.77	15.14	12.89	0.133	21.97	0	0	0.02
6/15/07 18:00	1800	13.5	52.41	2.754	132.1	20.33	71.2	0.179	0.115	9.67	16.19	15.39	13	0.132	21.93	0	0	0.02
6/15/07 19:00	1900	12.4	59.35	2.22	108.5	16.23	60.49	0.159	0.121	-2.149	15	15.03	13.13	0.131	21.87	0	0	0.02
6/15/07 20:00	2000	12.4	60.24	1.143	123.3	16.9	24.68	0.099	0.136	-0.982	14.59	14.64	13.18	0.13	21.85	0	0	0.02
6/15/07 21:00	2100	12.3	61.61	0.636	171.9	15.35	-8.92	0.063	0.161	-10.68	13.77	14.27	13.16	0.13	21.84	0	0	0.02
6/15/07 22:00	2200	11.8	59.68	0.763	204	57.43	-46.99	0.021	0.312	-18.86	12.92	13.82	13.09	0.13	21.82	0	0	0.02
6/15/07 23:00	2300	10.4	66.42	1.902	326.4	12.6	-67.5	0.002	0.411	-29.29	11.81	13.2	12.97	0.129	21.8	0	0	0.02
6/16/07 0:00	2400	9.33	65.95	2.238	339.7	18.73	-68.67	0	0	-35.24	10.68	12.44	12.78	0.129	21.78	0	0	0.02
6/16/07 1:00	100	8.43	70.3	1.896	333.5	9.53	-68.58	0	0	-35.54	9.8	11.68	12.53	0.128	21.77	0	0	0.02
6/16/07 2:00	200	7.57	75.1	2.173	345	6.163	-66.14	0	0	-35.19	9.09	11	12.23	0.128	21.75	0	0	0.02
6/16/07 3:00	300	7.15	76.8	2.228	347.4	5.938	-42.35	0.002	0.357	-31.95	8.58	10.41	11.9	0.128	21.74	0	0	0.02
6/16/07 4:00	400	7.48	75.4	1.943	345.8	7.06	-32.72	0.014	0.219	-24.98	8.47	10	11.57	0.127	21.73	0	0	0.02
6/16/07 5:00	500	8.55	71.5	1.823	335.4	11	-18.91	0.086	0.171	-16.68	8.54	9.74	11.27	0.127	21.73	0	0	0.02
6/16/07 6:00	600	10.6	64.2	1.218	351.4	25.26	34.23	0.192	0.114	6.077	9.56	9.78	11.01	0.127	21.73	0	0	0.01
6/16/07 7:00	700	12.9	58.21	0.579	127.4	25.75	141.1	0.306	0.095	27.09	11.18	10.22	10.81	0.127	21.72	0	0	0.01
6/16/07 8:00	800	12.4	60.54	1.173	190.5	19.75	238.4	0.432	0.107	41.02	12.9	11.04	10.72	0.127	21.73	0	0	0.02
6/16/07 9:00	900	13.4	54.04	1.636	195.1	21.85	335.2	0.568	0.116	67.85	15.02	12.3	10.8	0.128	21.74	0	0	0.02
6/16/07 10:00	1000	13.4	53.85	2.039	235.9	32.71	110.9	0.228	0.109	49.25	16.18	13.35	11.04	0.128	21.75	0	0	0.02
6/16/07 11:00	1100	11.5	55	4.139	65.47	21.79	-45.85	0.099	0.15	-4.515	14.32	13.43	11.38	0.127	21.73	0.25	0	0.02
6/16/07 12:00	1200	12.5	51.13	3.027	63.07	15.84	302	0.498	0.128	14.07	13.53	12.91	11.63	0.127	21.72	0	0	0.02
6/16/07 13:00	1300	15.6	38.17	1.956	65.01	32.54	473.5	0.745	0.129	99.1	17.85	13.57	11.73	0.126	21.69	0	0	0.02
6/16/07 14:00	1400	16.5	35.68	0.943	359.8	61.2	357.1	0.582	0.119	73.3	18.95	15.3	11.91	0.127	21.71	0	0	0.02
6/16/07 15:00	1500	15.1	40.84	3.728	326.5	24.86	132.7	0.248	0.117	40.25	19.08	16.44	12.32	0.127	21.7	0.25	0	0.02
6/16/07 16:00	1600	15.5	40.78	2.597	255	24.04	216.7	0.392	0.124	30.22	17.9	16.35	12.82	0.126	21.66	0	0	0.02
6/16/07 17:00	1700	15.9	40.57	2.852	326.7	27.54	216.3	0.392	0.123	35.77	18.23	16.43	13.18	0.125	21.63	0	0	0.02
6/16/07 18:00	1800	16.4	36.11	2.612	329.6	22.42	209.7	0.386	0.12	26.47	17.83	16.53	13.44	0.124	21.6	0	0	0.02
6/16/07 19:00	1900	16.5	33.75	2.283	331.1	21.32	96.2	0.241	0.119	12.87	17.25	16.54	13.65	0.124	21.58	0	0	0.01
6/16/07 20:00	2000	17	31.72	1.054	295.1	49.43	64.29	0.165	0.159	15.47	17	16.32	13.82	0.123	21.54	0	0	0.02
6/16/07 21:00	2100	15.7	38.36	1.395	289.8	27.17	-14.87	0.044	0.201	-7.45	15.83	16.02	13.92	0.122	21.52	0	0	0.02
6/16/07 22:00	2200	14.6	44.4	1.542	280.2	16.82	-40.09	0.02	0.263	-17.86	14.55	15.36	13.93	0.122	21.5	0	0	0.02
6/16/07 23:00	2300	13.4	49.83	2.393	292.3	19.3	-70.9	0.002	0.328	-27.23	13.37	14.63	13.85	0.121	21.47	0	0	0.02
6/17/07 0:00	2400	11.6	58.28	2.394	320.6	13.18	-75.7	0	0	-33.46	12.13	13.78	13.68	0.12	21.44	0	0	0.02
6/17/07 1:00	100	10	65.2	2.238	331	11.3	-74.6	0	0	-35.98	11.11	12.95	13.44	0.12	21.43	0	0	0.02
6/17/07 2:00	200	9.99	64.43	2.33	303.9	14	-71	0	0	-35.17	10.33	12.2	13.14	0.12	21.41	0	0	0.02
6/17/07 3:00	300	9.68	65.07	1.948	320.8	17.88	-64.05	0.001	0.252	-32.26	9.78	11.56	12.8	0.119	21.39	0	0	0.02
6/17/07 4:00	400	9.83	59.81	2.108	325.5	37.44	-57.74	0.011	0.393	-31.13	9.29	11.03	12.46	0.119	21.38	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/17/07 5:00	500	9.42	60.45	1.842	351.4	33.18	-36.98	0.078	0.211	-23.04	9.16	10.6	12.13	0.119	21.37	0	0	0.02
6/17/07 6:00	600	11	53.91	1.38	326.9	44.68	36.77	0.152	0.126	-0.964	10	10.48	11.82	0.119	21.37	0	0	0.02
6/17/07 7:00	700	10.4	63.56	1.12	112.3	44.66	77.9	0.162	0.103	9.9	10.97	10.74	11.57	0.119	21.37	0	0	0.02
6/17/07 8:00	800	11.3	65.59	0.717	174.4	41.07	118.7	0.215	0.109	18.99	11.85	11.17	11.42	0.119	21.36	0	0	0.02
6/17/07 9:00	900	12.1	67.51	1.058	168	27.83	157.4	0.27	0.113	33.19	13.19	11.82	11.37	0.119	21.37	0	0	0.02
6/17/07 10:00	1000	13.4	51.22	1.68	231.3	51.51	232.5	0.407	0.123	42.62	14.3	12.51	11.44	0.119	21.38	0	0	0.02
6/17/07 11:00	1100	14.8	41.39	2.773	209	27.07	279.2	0.483	0.128	68.38	16.7	13.21	11.59	0.119	21.38	0	0	0.02
6/17/07 12:00	1200	15.8	37.91	2.457	227.4	27.41	360.1	0.596	0.128	92.3	18.9	14.15	11.81	0.119	21.39	0	0	0.02
6/17/07 13:00	1300	15.7	32.88	3.545	309.7	23.18	259.6	0.43	0.129	52.07	19.17	15.33	12.12	0.119	21.39	0	0	0.02
6/17/07 14:00	1400	16.5	28.78	2.9	340.8	34.62	283.5	0.474	0.13	39.22	18.34	15.76	12.53	0.119	21.37	0	0	0.02
6/17/07 15:00	1500	16.5	26.2	4.594	348.7	19.42	192.4	0.352	0.131	31.47	18.26	16.11	12.91	0.118	21.35	0	0	0.02
6/17/07 16:00	1600	16.8	24.76	4.083	354.3	22.34	215.5	0.402	0.133	18.01	17.36	16.03	13.24	0.117	21.31	0	0	0.02
6/17/07 17:00	1700	17.5	23.02	4.656	352.2	21.84	359.2	0.605	0.136	49.29	18.41	16.11	13.47	0.116	21.27	0	0	0.02
6/17/07 18:00	1800	17.4	22.08	4.907	343.3	18.34	248.1	0.471	0.136	31.69	18.49	16.65	13.66	0.116	21.25	0	0	0.02
6/17/07 19:00	1900	17	22.37	4.201	352	18.62	134.2	0.322	0.136	12.85	17.53	16.75	13.9	0.115	21.22	0	0	0.02
6/17/07 20:00	2000	16.5	25.3	2.456	7.32	25.11	29.49	0.138	0.223	-0.345	16.56	16.39	14.1	0.114	21.18	0	0	0.02
6/17/07 21:00	2100	14.9	34.94	1.596	56.08	38.19	-43.4	0.032	0.294	-18.15	15.16	15.79	14.18	0.113	21.14	0	0	0.02
6/17/07 22:00	2200	13	47.85	1.995	258.6	27.57	-42.28	0.011	0.388	-26.04	13.77	14.98	14.14	0.112	21.09	0	0	0.02
6/17/07 23:00	2300	12.1	54.42	1.191	269.6	34.63	-54.1	0.001	0.33	-26.26	12.9	14.21	13.98	0.112	21.07	0	0	0.02
6/18/07 0:00	2400	10.5	56.53	1.613	337	12.74	-59.15	0	0	-30.54	12	13.54	13.76	0.111	21.04	0	0	0.02
6/18/07 1:00	100	9.61	55.71	1.654	351.8	24.02	-66.52	0	0	-33.4	11.14	12.85	13.5	0.111	21.02	0	0	0.02
6/18/07 2:00	200	8.79	55.69	1.976	336	10.77	-74.7	0	0	-37.99	10.19	12.15	13.2	0.11	21	0	0	0.02
6/18/07 3:00	300	7.95	55.31	2.412	330.4	10.7	-72.2	0.001	0.255	-39.24	9.34	11.42	12.88	0.11	20.99	0	0	0.02
6/18/07 4:00	400	7.07	60.17	2.233	339.6	8.82	-63.56	0.011	0.421	-37.86	8.67	10.74	12.53	0.11	20.98	0	0	0.02
6/18/07 5:00	500	7.49	62.82	1.929	344.9	7.68	-43.15	0.077	0.227	-29.22	8.4	10.19	12.16	0.109	20.96	0	0	0.02
6/18/07 6:00	600	9.23	57.5	1.567	357.7	7.37	26	0.193	0.144	-2.39	9.37	10.01	11.81	0.109	20.95	0	0	0.01
6/18/07 7:00	700	11.9	48.26	0.623	132.2	30.51	123.9	0.301	0.122	19.56	11	10.36	11.52	0.109	20.96	0	0	0.01
6/18/07 8:00	800	12.6	48.6	1.105	152	36.96	211.8	0.416	0.127	37.02	12.86	11.14	11.35	0.109	20.97	0	0	0.02
6/18/07 9:00	900	12.4	50.06	1.697	199.4	29.03	247.3	0.465	0.133	52.98	14.66	12.34	11.36	0.11	20.99	0	0	0.02
6/18/07 10:00	1000	13.4	45.13	2.21	206.3	29.74	380.4	0.646	0.14	86.5	17.36	13.3	11.54	0.11	20.99	0	0	0.02
6/18/07 11:00	1100	14	39.28	1.901	235.2	39.14	387.3	0.642	0.143	87.2	19.45	14.28	11.84	0.11	21	0	0	0.01
6/18/07 12:00	1200	15.3	34.57	1.823	224.2	52.36	421.1	0.706	0.143	109.5	21.87	15.55	12.21	0.11	21	0	0	0.02
6/18/07 13:00	1300	15.7	29.73	2.054	344.2	53.84	365.8	0.643	0.148	86.3	22.86	16.99	12.67	0.11	21.01	0	0	0.02
6/18/07 14:00	1400	16.7	22.92	2.84	346.2	30.72	504.4	0.833	0.156	64.69	21.98	18	13.23	0.111	21.02	0	0	0.02
6/18/07 15:00	1500	16.7	21.08	3.327	350.8	35.43	333.2	0.619	0.158	73.1	23.28	18.98	13.83	0.11	21.01	0	0	0.02
6/18/07 16:00	1600	17.1	19.85	3.622	350.7	29.52	369.3	0.668	0.162	56.51	22.84	19.4	14.42	0.11	20.99	0	0	0.02
6/18/07 17:00	1700	16.8	20.13	3.534	349.2	23.24	147	0.351	0.156	30.33	22.25	19.66	14.93	0.109	20.97	0.25	0	0.02
6/18/07 18:00	1800	16.4	20.93	3.392	358.5	16.17	74	0.248	0.163	-6.79	19.89	19.28	15.35	0.109	20.93	0	0	0.02
6/18/07 19:00	1900	15.8	21.51	2.838	30.66	21.23	-18.96	0.108	0.179	-17.98	18.13	18.45	15.6	0.107	20.88	0	0	0.02
6/18/07 20:00	2000	14.4	22.39	3.164	7.07	16.66	-58.81	0.041	0.269	-33.34	16.22	17.41	15.64	0.106	20.82	0	0	0.02
6/18/07 21:00	2100	14.4	20.97	4.982	350.6	11.97	-65.02	0.033	0.284	-36.23	14.71	16.27	15.53	0.105	20.78	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/18/07 22:00	2200	13.6	23.63	3.407	14.33	16.74	-74.5	0.011	0.424	-36.69	13.57	15.27	15.27	0.104	20.74	0	0	0.02
6/18/07 23:00	2300	12.8	24.6	3.177	73.1	16.37	-76.5	0.001	0.334	-37.39	12.6	14.39	14.95	0.103	20.7	0	0	0.02
6/19/07 0:00	2400	11.8	25.67	3.864	92.3	13.05	-79.7	0	0	-38.48	11.7	13.58	14.6	0.103	20.67	0	0	0.02
6/19/07 1:00	100	10.8	29.86	4.239	69.38	10.45	-78.3	0	0	-38.97	10.87	12.82	14.22	0.102	20.63	0	0	0.02
6/19/07 2:00	200	10.3	43.04	3.477	84	14.14	-75.5	0	0	-36.56	10.25	12.14	13.83	0.101	20.61	0	0	0.02
6/19/07 3:00	300	8.78	54.98	2.891	87.7	14.02	-72.3	0.001	0.332	-36.84	9.67	11.57	13.44	0.101	20.59	0	0	0.02
6/19/07 4:00	400	7.92	63.34	1.672	63.23	42.88	-63.2	0.012	0.404	-35.48	9.16	11.04	13.06	0.1	20.57	0	0	0.02
6/19/07 5:00	500	8.3	63.55	1.551	129.7	24.71	-43.68	0.08	0.231	-27.55	8.99	10.6	12.69	0.1	20.55	0	0	0.02
6/19/07 6:00	600	9.3	61.55	1.56	150.1	22.87	17.81	0.197	0.158	-2.295	10	10.49	12.35	0.1	20.54	0	0	0.01
6/19/07 7:00	700	10.2	58.1	1.994	137.8	21.42	118.9	0.317	0.144	13.79	11.4	10.82	12.07	0.1	20.54	0	0	0.02
6/19/07 8:00	800	11	55.53	1.668	137.1	32.49	217	0.442	0.145	30.74	13.04	11.47	11.89	0.1	20.55	0	0	0.01
6/19/07 9:00	900	12	52.46	1.924	168.1	45.89	292.4	0.556	0.149	57.91	15.21	12.67	11.88	0.1	20.58	0	0	0.02
6/19/07 10:00	1000	13.2	46.22	1.775	179.2	47.78	364	0.654	0.152	88.2	18.1	13.79	12.05	0.101	20.61	0	0	0.02
6/19/07 11:00	1100	13.9	33.81	2.097	204.8	47.44	378.5	0.676	0.157	97.5	20.68	14.73	12.35	0.101	20.61	0	0	0.02
6/19/07 12:00	1200	14.5	30.93	2.263	211.5	32.41	311.5	0.585	0.162	90.5	22.4	16.05	12.72	0.102	20.62	0	0	0.02
6/19/07 13:00	1300	15.7	29.42	2.177	195.6	53.73	486.6	0.842	0.171	99	23.85	17.31	13.17	0.102	20.63	0	0	0.02
6/19/07 14:00	1400	16.2	26.24	1.944	149	46.53	212.2	0.437	0.17	59.09	23.9	19.05	13.71	0.102	20.66	0	0	0.02
6/19/07 15:00	1500	16.3	27.13	1.721	209.3	56.7	286.7	0.542	0.174	49.33	22.99	19.63	14.36	0.102	20.67	0	0	0.02
6/19/07 16:00	1600	16.5	22.54	2.522	352.7	29.27	191.9	0.414	0.176	54.33	23.88	20.1	14.94	0.102	20.65	0	0	0.02
6/19/07 17:00	1700	16	23.08	4.168	349.8	15	114.9	0.307	0.179	13.2	22.2	20.28	15.43	0.102	20.64	0	0	0.02
6/19/07 18:00	1800	15.7	22.21	3.929	355.5	15.97	65.87	0.228	0.18	-9.81	20.1	19.72	15.82	0.101	20.62	0	0	0.02
6/19/07 19:00	1900	15.6	21.15	3.921	356.9	15.07	21.44	0.146	0.176	-8.03	19.1	19.02	16.02	0.101	20.59	0	0	0.02
6/19/07 20:00	2000	14.9	20.96	2.888	357.2	14.42	-30.26	0.054	0.239	-24.08	17.48	18.25	16.07	0.1	20.55	0	0	0.02
6/19/07 21:00	2100	14	26.41	1.67	58.66	23.03	-47.97	0.041	0.287	-26.54	16.26	17.34	15.99	0.099	20.51	0	0	0.02
6/19/07 22:00	2200	12.5	34.2	2.263	55.56	14.03	-65.58	0.012	0.464	-34.33	14.95	16.43	15.81	0.098	20.49	0	0	0.02
6/19/07 23:00	2300	11.8	37.99	1.554	358.5	23.25	-62.45	0	0.08	-34.62	13.88	15.51	15.56	0.098	20.45	0	0	0.02
6/20/07 0:00	2400	10.6	43.93	1.57	345.6	15.84	-78.5	0	0	-38.69	12.86	14.7	15.25	0.097	20.43	0	0	0.02
6/20/07 1:00	100	9.54	49.75	1.732	336.2	13.34	-80.1	0	0	-40.84	11.85	13.86	14.9	0.097	20.4	0	0	0.02
6/20/07 2:00	200	8.36	55.28	2.168	348	11.93	-76.5	0	0	-41.43	10.98	13.07	14.53	0.096	20.37	0	0	0.02
6/20/07 3:00	300	7.79	58.09	2.167	346.3	7.33	-71.9	0.001	0.285	-40.42	10.24	12.35	14.13	0.096	20.36	0	0	0.02
6/20/07 4:00	400	8.67	52.92	1.616	33.11	19.27	-51.35	0.016	0.456	-35.21	9.79	11.73	13.73	0.095	20.34	0	0	0.02
6/20/07 5:00	500	9.69	48.99	1.767	73.3	38.8	-45.19	0.077	0.237	-25.74	9.78	11.3	13.34	0.095	20.32	0	0	0.01
6/20/07 6:00	600	10.5	48.32	1.713	112.2	22.92	13.26	0.185	0.173	-3.789	10.68	11.19	12.98	0.095	20.31	0	0	0.02
6/20/07 7:00	700	10.8	46.99	2.854	118.9	19.9	110.8	0.309	0.162	10.53	11.93	11.47	12.7	0.095	20.31	0	0	0.02
6/20/07 8:00	800	10.9	48.78	2.587	142.8	20.29	178.6	0.395	0.161	22.32	13.29	12.04	12.51	0.095	20.33	0	0	0.02
6/20/07 9:00	900	12.2	45.76	3.137	141.6	20.3	263.1	0.52	0.166	44.31	14.97	12.95	12.47	0.095	20.34	0	0	0.02
6/20/07 10:00	1000	13.8	42.03	2.998	139	23.67	361	0.668	0.172	80.3	17.93	13.9	12.58	0.096	20.37	0	0	0.02
6/20/07 11:00	1100	14.8	36.42	3.122	148.1	27.71	419.9	0.77	0.18	105.5	21.16	14.93	12.8	0.096	20.38	0	0	0.02
6/20/07 12:00	1200	15.8	30.23	2.376	149.9	56.07	407.9	0.752	0.183	123	24.39	16.62	13.13	0.097	20.4	0	0	0.02
6/20/07 13:00	1300	11.9	50.8	4.333	348.1	14.37	-87.8	0.081	0.212	-5.499	21.62	18.06	13.6	0.097	20.44	2.79	0	0.02
6/20/07 14:00	1400	11.7	49.29	2.59	359.2	23.63	66.38	0.218	0.144	-42.04	16.48	16.89	14.14	0.097	20.43	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/20/07 15:00	1500	14.6	35.69	1.588	59.08	39.96	330.3	0.534	0.128	30.18	17.64	16.07	14.36	0.1	20.55	0	0	0.01
6/20/07 16:00	1600	16.5	28.06	2.546	128.7	33.54	452.3	0.746	0.126	82.8	20.79	16.82	14.38	0.102	20.64	0	0	0.02
6/20/07 17:00	1700	15.8	33.57	3.17	128.1	22.64	311.3	0.573	0.126	49.59	21.09	17.9	14.53	0.103	20.7	0	0	0.02
6/20/07 18:00	1800	15.6	30.09	2.66	134.5	29.56	126.4	0.313	0.128	9.52	19.71	18.23	14.85	0.103	20.69	0	0	0.02
6/20/07 19:00	1900	15.4	31.87	3.021	180.4	17.65	127.8	0.323	0.123	5.528	18.43	17.87	15.14	0.103	20.67	0	0	0.02
6/20/07 20:00	2000	13.7	40.39	2.906	329.5	20.65	5.321	0.081	0.145	-10.82	17.39	17.42	15.3	0.102	20.64	0	0	0.02
6/20/07 21:00	2100	12.2	49.41	1.701	338.1	15.08	-62.99	0.019	0.38	-34.74	15.24	16.56	15.32	0.101	20.61	0	0	0.02
6/20/07 22:00	2200	10.9	57.1	1.928	345.3	11.75	-58.81	0.007	0.554	-37.89	13.79	15.52	15.21	0.1	20.57	0	0	0.02
6/20/07 23:00	2300	10	58.36	1.983	337.7	14.26	-69.4	0	0.056	-39.45	12.68	14.59	14.98	0.1	20.54	0	0	0.02
6/21/07 0:00	2400	9.36	58.97	2.197	333.7	11.16	-58.8	0	0	-40.19	11.68	13.73	14.66	0.099	20.51	0	0	0.02
6/21/07 1:00	100	9.77	59.47	1.592	320.3	13.04	-33.07	0	0	-31.4	11.23	13	14.3	0.098	20.48	0	0	0.02
6/21/07 2:00	200	10.2	56.22	1.515	316.5	19.84	-32.28	0	0	-26.47	11.04	12.54	13.93	0.098	20.47	0	0	0.02
6/21/07 3:00	300	9.76	60.18	1.729	318.8	13.43	-47.37	0.003	0.216	-27.65	10.71	12.19	13.6	0.098	20.46	0	0	0.02
6/21/07 4:00	400	9.18	61.75	2.126	323.2	9.49	-42.21	0.018	0.233	-28.29	10.25	11.79	13.3	0.097	20.44	0	0	0.02
6/21/07 5:00	500	9.5	59.49	1.758	329	14.77	-27.36	0.07	0.212	-24.41	9.98	11.41	13.01	0.097	20.43	0	0	0.02
6/21/07 6:00	600	10.1	58.05	1.187	327.9	41.17	15.69	0.1	0.137	-8.14	10.58	11.25	12.73	0.097	20.42	0	0	0.02
6/21/07 7:00	700	10.4	55	1.993	321.7	17.16	50.84	0.134	0.124	-3.823	10.99	11.35	12.5	0.097	20.42	0	0	0.02
6/21/07 8:00	800	10.9	53.23	0.954	254.6	46.32	61.66	0.129	0.124	4.769	11.63	11.55	12.33	0.097	20.42	0	0	0.02
6/21/07 9:00	900	10.7	56.77	1.519	160.7	27.83	152.1	0.289	0.13	9.01	12.09	11.86	12.23	0.097	20.43	0	0	0.01
6/21/07 10:00	1000	11.7	52.07	2.758	133	18.55	245.3	0.413	0.132	51.6	14.58	12.35	12.19	0.097	20.43	0	0	0.02
6/21/07 11:00	1100	10.7	60.78	2.873	117.4	19.03	116.7	0.315	0.133	16.66	14.58	13.08	12.24	0.098	20.45	0.25	0	0.02
6/21/07 12:00	1200	11.3	59.47	3.098	98.2	21.04	169.5	0.297	0.131	25.87	14.83	13.46	12.39	0.098	20.47	0.25	0	0.02
6/21/07 13:00	1300	7.41	75.9	3.464	314.5	27.9	-67.31	0.02	0.289	-25.24	13.18	13.64	12.54	0.099	20.49	1.52	0	0.02
6/21/07 14:00	1400	6.92	78.9	2.526	64.7	33.6	43.74	0.186	0.169	-31.47	11.27	12.82	12.65	0.099	20.5	4.32	0	0.02
6/21/07 15:00	1500	10.2	66.31	2.007	137.5	28.89	416.2	0.751	0.112	59.55	14.3	12.65	12.6	0.106	20.84	0	0	0.01
6/21/07 16:00	1600	12.6	53.04	1.628	218.1	44.25	401.7	0.679	0.127	80.2	17.58	14.18	12.54	0.118	21.34	0.25	0	0.01
6/21/07 17:00	1700	13	51.38	2.277	242.5	27.35	314	0.566	0.129	62.43	18.77	15.63	12.74	0.119	21.37	0	0	0.02
6/21/07 18:00	1800	13.1	48.24	3.371	297.7	28.42	240.9	0.429	0.123	31.67	18.23	16.37	13.13	0.118	21.35	0	0	0.02
6/21/07 19:00	1900	11.4	49.21	4.701	350.5	14.35	29.45	0.099	0.137	-22.5	15.68	16.24	13.53	0.117	21.31	0.25	0	0.02
6/21/07 20:00	2000	11.8	49.87	3.268	328.4	13.48	54.57	0.139	0.158	-16.39	14.26	15.23	13.79	0.116	21.24	0	0	0.01
6/21/07 21:00	2100	10.3	58.52	3.186	327.4	9.64	-16.18	0.047	0.216	-28.3	13.04	14.46	13.81	0.114	21.18	0	0	0.02
6/21/07 22:00	2200	10.3	57.89	1.282	303.2	12.8	-50.14	0.014	0.291	-30.12	11.98	13.65	13.69	0.113	21.14	0	0	0.02
6/21/07 23:00	2300	9.3	64.64	1.637	329.9	13.38	-64.22	0.002	0.352	-33.99	11.05	12.93	13.48	0.112	21.1	0	0	0.02
6/22/07 0:00	2400	8.77	67.36	1.84	324.4	9.7	-63.21	0	0	-34.63	10.23	12.21	13.22	0.112	21.08	0	0	0.01
6/22/07 1:00	100	8.34	68.01	2.458	327.7	7.64	-51.72	0	0	-33.39	9.61	11.57	12.92	0.111	21.05	0	0	0.02
6/22/07 2:00	200	7.9	68.84	2.862	327.7	6.65	-64.63	0	0	-33.65	9.06	11.02	12.6	0.111	21.03	0	0	0.02
6/22/07 3:00	300	7.42	68.65	2.741	326.5	8.86	-59.17	0.002	0.315	-35.33	8.41	10.47	12.28	0.11	21.01	0	0	0.02
6/22/07 4:00	400	7.69	66.04	2.264	328.2	9.02	-52.04	0.015	0.255	-30.71	8.1	9.98	11.96	0.11	20.99	0	0	0.02
6/22/07 5:00	500	7.95	65.72	2.287	333	9.83	-33.89	0.081	0.211	-24.69	7.96	9.61	11.64	0.11	20.99	0	0	0.02
6/22/07 6:00	600	9.02	65.08	2.275	337.3	11.81	28.48	0.173	0.131	-3.326	8.84	9.54	11.35	0.11	20.98	0	0	0.02
6/22/07 7:00	700	9.82	64.44	2.429	299	19.07	140.1	0.315	0.122	14.6	10.18	9.85	11.12	0.11	20.98	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/22/07 8:00	800	10.2	64.23	2.305	262.4	29.33	230.7	0.432	0.126	27.34	11.66	10.54	10.98	0.11	20.99	0	0	0.02
6/22/07 9:00	900	10.7	63.33	2.059	251.2	25.49	203.9	0.39	0.127	34.38	12.95	11.56	10.99	0.11	21.01	0	0	0.02
6/22/07 10:00	1000	12.3	57.27	2.182	258.8	30.87	390.2	0.649	0.134	76.8	15.5	12.24	11.15	0.11	21	0	0	0.01
6/22/07 11:00	1100	13.6	48.21	2.405	247.2	30.06	484	0.782	0.138	99.9	18.43	13.1	11.38	0.11	21.01	0	0	0.02
6/22/07 12:00	1200	12.9	49.14	3.782	352.3	37.46	135.5	0.313	0.133	58.67	19.44	14.55	11.68	0.11	21.02	0	0	0.02
6/22/07 13:00	1300	13	47.75	2.518	39.44	32.76	345.3	0.564	0.134	24.4	17.08	14.73	12.09	0.11	21	0	0	0.02
6/22/07 14:00	1400	15.2	39.13	3.137	210.2	45.99	453.2	0.761	0.137	67.69	18.86	15.39	12.44	0.11	20.98	0	0	0.02
6/22/07 15:00	1500	15.4	38.01	3.101	201	29.89	265.7	0.528	0.132	81.5	21.08	16.74	12.8	0.11	20.99	0	0	0.02
6/22/07 16:00	1600	15.2	44.06	2.578	152.8	21.17	238.7	0.493	0.141	27.77	19.46	17.26	13.27	0.11	20.99	0.25	0	0.02
6/22/07 17:00	1700	14.3	47.2	3.768	87	19.98	126.7	0.385	0.141	32.51	19.82	17.45	13.72	0.11	20.98	0.51	0	0.02
6/22/07 18:00	1800	14.1	44.39	1.815	88.1	28.91	29.15	0.16	0.157	-11.69	17.35	17.17	14.06	0.11	20.99	0.25	0	0.01
6/22/07 19:00	1900	13.8	47.8	2.777	140.6	20.75	58.27	0.201	0.139	-9.11	16.19	16.38	14.27	0.11	20.99	0	0	0.02
6/22/07 20:00	2000	12.9	51.74	2.187	177.2	26.02	16.54	0.097	0.249	-13.39	15.35	15.73	14.31	0.109	20.97	0	0	0.01
6/22/07 21:00	2100	12.8	52.03	0.908	345.6	27.09	-10.58	0.053	0.235	-15.35	14.51	15.12	14.24	0.109	20.93	0	0	0.02
6/22/07 22:00	2200	11.9	59.68	1.463	327.8	11.18	-44.16	0.011	0.438	-24.51	13.5	14.56	14.1	0.108	20.92	0	0	0.02
6/22/07 23:00	2300	11.2	60.41	2.528	326.7	7.47	-38.63	0.001	0.031	-26.72	12.64	13.92	13.93	0.108	20.89	0	0	0.02
6/23/07 0:00	2400	10.7	61.04	3.056	324.9	7.91	-32.45	0	0	-26.75	11.95	13.31	13.71	0.107	20.87	0	0	0.02
6/23/07 1:00	100	10.6	60.56	2.377	329.9	12.58	-30.08	0	0	-24.99	11.42	12.77	13.47	0.107	20.85	0	0	0.02
6/23/07 2:00	200	10.4	61.82	1.848	326.8	15.17	-46.46	0	0	-23.27	11.05	12.33	13.21	0.106	20.83	0	0	0.02
6/23/07 3:00	300	9.46	64.51	2.185	323.2	13.93	-68.09	0.001	0.206	-29.85	10.41	11.92	12.95	0.106	20.81	0	0	0.02
6/23/07 4:00	400	8.49	66.91	1.986	328.1	13.86	-61.82	0.008	0.497	-33.16	9.63	11.39	12.69	0.105	20.79	0	0	0.02
6/23/07 5:00	500	8.31	67.48	1.521	334.4	26.14	-48.76	0.025	0.255	-30.42	9.15	10.86	12.42	0.105	20.77	0	0	0.01
6/23/07 6:00	600	9.3	66.85	1.357	340.5	17.09	2.804	0.127	0.144	-12.97	9.47	10.51	12.13	0.105	20.77	0	0	0.02
6/23/07 7:00	700	10.7	61.42	1.871	319.3	20.61	94.1	0.238	0.126	3.784	10.47	10.59	11.87	0.105	20.76	0	0	0.02
6/23/07 8:00	800	12.1	56.56	2.005	280.2	29.02	223.9	0.42	0.131	26	12.1	11.11	11.67	0.105	20.77	0	0	0.02
6/23/07 9:00	900	12.8	57	2.594	239.2	22.62	303.5	0.549	0.138	54.08	14.32	12.25	11.62	0.105	20.78	0	0	0.01
6/23/07 10:00	1000	13.8	53.55	2.807	229.3	22.93	373.5	0.655	0.144	82.7	17.15	13.32	11.76	0.106	20.81	0	0	0.02
6/23/07 11:00	1100	15.4	47.09	2.724	219.6	27	441.2	0.754	0.147	103	19.92	14.18	12.04	0.106	20.82	0	0	0.02
6/23/07 12:00	1200	16	41.08	3.802	240.9	36.17	439.6	0.728	0.145	109.2	22.5	15.65	12.38	0.106	20.82	0	0	0.02
6/23/07 13:00	1300	14.2	44.53	6.612	349.7	11.16	449.3	0.675	0.15	48.21	21.56	16.94	12.83	0.106	20.84	0.25	0	0.02
6/23/07 14:00	1400	13.8	42.19	5.127	53.17	19.72	24.18	0.195	0.147	-10.75	18.57	17.17	13.37	0.106	20.83	0	0	0.02
6/23/07 15:00	1500	16.1	35.33	2.446	58.27	29.34	327.2	0.579	0.143	34.67	18.41	16.54	13.79	0.105	20.76	0	0	0.02
6/23/07 16:00	1600	16.6	38.27	4.514	236.3	21.38	396.6	0.703	0.144	78.6	21.48	17.25	14.01	0.104	20.75	0	0	0.02
6/23/07 17:00	1700	16.7	38.85	4.027	233	18.23	336.4	0.621	0.142	62.28	22.17	18.33	14.28	0.105	20.77	0	0	0.02
6/23/07 18:00	1800	14.6	49.22	4.065	340.6	29.93	7.71	0.158	0.14	5.972	20.62	18.87	14.67	0.105	20.76	0	0	0.02
6/23/07 19:00	1900	15	44.59	2.8	320.3	21.85	109.5	0.22	0.142	0.146	18.83	18.27	15.05	0.103	20.71	0	0	0.02
6/23/07 20:00	2000	12.1	65.42	2.77	219.6	39.67	-116.9	0.034	0.401	-33.9	16.85	17.6	15.24	0.103	20.68	2.29	0	0.02
6/23/07 21:00	2100	11.6	65.51	0.68	114.3	40.46	-46.86	0.048	0.246	-29.2	15.24	16.45	15.26	0.104	20.71	0	0	0.02
6/23/07 22:00	2200	11.2	68.45	0.837	264.3	21.75	-55.26	0.011	0.569	-29.06	14.42	15.62	15.11	0.105	20.77	0	0	0.02
6/23/07 23:00	2300	10.5	72.2	1.675	319.5	18.63	-59.08	0.002	0.648	-33.45	13.39	14.85	14.88	0.105	20.78	0	0	0.02
6/24/07 0:00	2400	10.2	70.7	3.012	327	17.63	-27.87	0	0	-33.64	12.48	14.08	14.6	0.105	20.77	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/24/07 1:00	100	9.69	74.4	1.093	103.4	58.44	-43.22	0	0	-26.18	12.1	13.47	14.29	0.105	20.76	0	0	0.02
6/24/07 2:00	200	9.52	75.1	0.625	38.65	30.58	-33.41	0	0	-23.18	11.81	13.04	13.98	0.104	20.75	0	0	0.02
6/24/07 3:00	300	9.34	76.1	1.151	316	18.01	-42.15	0.003	0.37	-24.02	11.5	12.7	13.68	0.104	20.74	0	0	0.02
6/24/07 4:00	400	8.96	79.1	0.754	323.9	30.15	-20.51	0.016	0.223	-23.27	11.08	12.32	13.41	0.104	20.75	0	0	0.02
6/24/07 5:00	500	10	74.1	0.912	96.4	27.7	8.12	0.067	0.166	-12.97	11.2	12.06	13.16	0.104	20.74	0	0	0.01
6/24/07 6:00	600	10.5	76.6	0.991	159.1	22.72	73.8	0.195	0.101	9.51	12.24	12.13	12.93	0.104	20.74	0	0	0.01
6/24/07 7:00	700	11.6	68.99	1.063	169.3	38.98	132.2	0.305	0.106	22.81	13.59	12.58	12.76	0.104	20.75	0	0	0.02
6/24/07 8:00	800	11.3	67.57	1.624	257.6	34.62	200.2	0.384	0.116	25.39	14.53	13.17	12.7	0.104	20.75	0	0	0.02
6/24/07 9:00	900	11.9	64.31	1.982	238	30.04	310.9	0.546	0.123	48.54	16	13.98	12.76	0.105	20.76	0	0	0.02
6/24/07 10:00	1000	13	60.51	1.633	220.8	47.39	390.3	0.653	0.126	83.3	18.69	14.83	12.93	0.105	20.78	0	0	0.02
6/24/07 11:00	1100	14.2	55.66	2.21	181.6	42.67	453.7	0.751	0.131	102	21.33	15.59	13.19	0.105	20.79	0	0	0.01
6/24/07 12:00	1200	14.7	54.3	2.631	222.3	34.27	424	0.714	0.132	98.2	23.08	16.82	13.5	0.105	20.79	0	0	0.02
6/24/07 13:00	1300	15.4	49.66	3.084	232.9	34.98	501.5	0.823	0.139	72.8	23.47	18	13.9	0.106	20.82	0	0	0.02
6/24/07 14:00	1400	16.2	47.48	3.849	237.4	29.98	545.7	0.89	0.142	60.57	23.13	19.19	14.39	0.106	20.82	0	0	0.01
6/24/07 15:00	1500	15.5	53.48	3.442	240	25.73	97.3	0.36	0.14	42.1	23.49	20.23	14.95	0.106	20.83	0	0	0.02
6/24/07 16:00	1600	11.9	69.49	2.516	217.2	47.88	-90.1	0.026	0.61	-29.39	19.71	19.74	15.5	0.106	20.81	0.76	0	0.02
6/24/07 17:00	1700	9.44	81.6	3.828	338.7	14.16	-78.9	0.027	0.317	-50.06	16.66	18.23	15.83	0.105	20.77	1.02	0	0.02
6/24/07 18:00	1800	10.3	73.5	3.821	329.5	10.79	-27.15	0.123	0.16	-41.03	15.01	16.76	15.82	0.105	20.79	0	0	0.02
6/24/07 19:00	1900	10.2	75.1	2.459	343.2	9.69	-7.69	0.102	0.158	-29.24	14.4	15.78	15.59	0.106	20.81	0	0	0.02
6/24/07 20:00	2000	10.1	78.4	2.009	337.1	9.34	15.24	0.091	0.263	-25.82	13.79	15.08	15.28	0.106	20.8	0	0	0.02
6/24/07 21:00	2100	9.81	80.6	2.096	337.6	9.04	-22.91	0.041	0.262	-26.14	13.31	14.54	14.97	0.105	20.8	0	0	0.02
6/24/07 22:00	2200	9.19	85.5	1.983	338.7	9.45	-47.69	0.019	0.313	-32.06	12.43	13.98	14.67	0.105	20.78	0	0	0.02
6/24/07 23:00	2300	9.46	78.3	1.524	336.8	10.74	-34.39	0.002	0.506	-29.11	11.88	13.4	14.37	0.105	20.77	0	0	0.02
6/25/07 0:00	2400	9.38	78.3	1.182	338.8	27.43	-50.92	0	0	-29.52	11.41	12.93	14.07	0.104	20.75	0	0	0.02
6/25/07 1:00	100	9.84	74.1	0.991	6.439	20.86	-24.65	0	0	-23.73	11.16	12.5	13.77	0.104	20.74	0	0	0.02
6/25/07 2:00	200	9.67	74.3	0.958	350.7	27.25	-41.51	0	0	-23.43	10.97	12.21	13.48	0.104	20.74	0	0	0.02
6/25/07 3:00	300	9.05	76.8	1.229	310.2	32.13	-45.57	0.002	0.239	-27.26	10.48	11.89	13.22	0.104	20.73	0	0	0.02
6/25/07 4:00	400	8.1	82.6	0.369	275.7	36.75	-32.27	0.015	0.266	-23.67	10.21	11.53	12.96	0.104	20.72	0	0	0.02
6/25/07 5:00	500	8.34	83.8	1.442	345	7.63	-1.455	0.081	0.183	-19.37	10.14	11.26	12.71	0.104	20.71	0	0	0.02
6/25/07 6:00	600	9.56	78.4	0.925	359.3	20.12	53.78	0.105	0.112	-1.616	10.9	11.25	12.48	0.103	20.71	0	0	0.01
6/25/07 7:00	700	10.5	71.3	2.221	302.9	20.91	169.8	0.321	0.116	20.94	12.3	11.59	12.3	0.104	20.72	0	0	0.02
6/25/07 8:00	800	10.6	74.1	2.562	295.2	21.79	204.7	0.378	0.123	22.5	13.38	12.27	12.21	0.104	20.73	0	0	0.02
6/25/07 9:00	900	11	75.2	2.713	245.8	23.43	327.3	0.567	0.128	47.19	14.93	13.12	12.26	0.104	20.75	0	0	0.02
6/25/07 10:00	1000	12	68.95	2.723	250.7	24.78	431.2	0.703	0.133	80.2	17.69	14.02	12.42	0.105	20.76	0	0	0.02
6/25/07 11:00	1100	12.9	61.31	3.536	238.7	27.11	490.4	0.8	0.136	94.6	20.21	14.87	12.68	0.105	20.77	0	0	0.02
6/25/07 12:00	1200	13.7	57.32	3.636	232.2	25.97	452.2	0.734	0.135	98.4	22.25	16.15	13	0.105	20.78	0	0	0.02
6/25/07 13:00	1300	12	63.85	2.668	223.2	39.3	34.6	0.134	0.135	15.61	20.26	17.09	13.42	0.105	20.79	0	0	0.02
6/25/07 14:00	1400	10.3	75.6	2.574	334.5	23.1	6.172	0.178	0.139	-23.54	17.07	16.54	13.86	0.105	20.77	1.52	0	0.02
6/25/07 15:00	1500	10.9	78.8	3.002	331.7	14.06	181.2	0.379	0.131	5.003	16.64	15.85	14.1	0.106	20.8	0	0	0.02
6/25/07 16:00	1600	12.4	68.07	2.102	272.9	37.27	304.5	0.523	0.133	44.3	18.16	15.96	14.15	0.107	20.85	0	0	0.02
6/25/07 17:00	1700	12.3	68.25	2.656	293.7	28.3	230.5	0.414	0.126	42.12	19.22	16.67	14.21	0.107	20.89	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/25/07 18:00	1800	12.1	66.35	2.805	310.5	24.37	126.7	0.316	0.125	6.919	17.95	16.93	14.39	0.108	20.89	0	0	0.02
6/25/07 19:00	1900	12.5	59.13	2.873	282.4	25.7	116.3	0.227	0.119	4.881	17.33	16.73	14.58	0.107	20.87	0	0	0.02
6/25/07 20:00	2000	12	62.12	2.709	258.2	23.45	18.4	0.1	0.133	-15	15.98	16.32	14.68	0.107	20.85	0	0	0.02
6/25/07 21:00	2100	11.2	65.91	2.092	272.3	26.56	-9.25	0.04	0.166	-22.88	14.69	15.61	14.69	0.106	20.82	0	0	0.02
6/25/07 22:00	2200	10.7	67.48	2.411	315.3	14.07	-24.58	0.01	0.177	-25.08	13.78	14.89	14.59	0.105	20.79	0	0	0.02
6/25/07 23:00	2300	10.4	67.96	1.887	311.7	19.13	-23.99	0	0	-25.83	12.99	14.23	14.41	0.105	20.76	0	0	0.02
6/26/07 0:00	2400	10	70.6	1.792	309	16.51	-31.66	0	0	-25.16	12.44	13.67	14.17	0.104	20.73	0	0	0.02
6/26/07 1:00	100	9.49	73.1	2.088	321.8	14.92	-38.47	0	0	-26.97	11.83	13.16	13.92	0.104	20.72	0	0	0.02
6/26/07 2:00	200	8.94	76.1	2.013	334.6	8.1	-50.21	0	0	-29.01	11.2	12.66	13.66	0.103	20.7	0	0	0.02
6/26/07 3:00	300	8.57	79	1.98	326.8	10.6	-37.42	0.001	0.058	-28.06	10.7	12.18	13.39	0.103	20.68	0	0	0.02
6/26/07 4:00	400	8.53	80	2.762	311.3	10.44	-15.33	0.009	0.117	-23.95	10.45	11.78	13.12	0.103	20.67	0	0	0.02
6/26/07 5:00	500	8.18	80.5	3.39	309.8	13.39	-36.79	0.028	0.21	-21.44	10.32	11.52	12.85	0.102	20.66	0	0	0.02
6/26/07 6:00	600	8.04	79.4	3.648	309.8	11.2	-27.36	0.06	0.182	-19.63	10.16	11.3	12.61	0.102	20.66	0	0	0.02
6/26/07 7:00	700	8.14	78.8	3.637	315.3	12.49	49.92	0.142	0.114	-10.65	10.4	11.18	12.39	0.102	20.67	0	0	0.02
6/26/07 8:00	800	7.84	82	3.078	309.5	14.76	71.8	0.146	0.109	-2.644	10.89	11.26	12.21	0.102	20.67	0	0	0.02
6/26/07 9:00	900	7.8	81.3	3.539	311.3	11.96	83.7	0.165	0.105	-1.676	11.17	11.43	12.08	0.103	20.67	0	0	0.02
6/26/07 10:00	1000	7.99	80.3	3.063	300.4	17.01	119.9	0.252	0.123	5.984	11.65	11.62	12	0.103	20.67	0	0	0.02
6/26/07 11:00	1100	8.51	77.9	2.904	295.6	21.92	247	0.373	0.129	25.52	12.9	12.05	11.97	0.103	20.68	0	0	0.02
6/26/07 12:00	1200	8.71	77	3.404	298	19.19	260	0.404	0.132	29.52	13.98	12.73	12	0.103	20.69	0	0	0.02
6/26/07 13:00	1300	9.98	72.2	3.087	282	28.11	466.9	0.724	0.14	61.42	16	13.5	12.13	0.103	20.7	0	0	0.02
6/26/07 14:00	1400	10.5	70.3	3.188	267.8	26.22	402	0.659	0.142	57.59	17.44	14.87	12.35	0.104	20.73	0	0	0.01
6/26/07 15:00	1500	11.4	67.21	3.204	274.3	29.44	381.3	0.646	0.142	69.6	19	16.05	12.72	0.104	20.74	0	0	0.02
6/26/07 16:00	1600	11.7	66.79	3.328	260.4	27.4	272.4	0.489	0.138	47.61	19.3	16.89	13.19	0.104	20.75	0	0	0.02
6/26/07 17:00	1700	11.8	66.71	3.434	251.1	25.01	228.8	0.433	0.135	32.46	18.89	17.21	13.65	0.104	20.74	0	0	0.02
6/26/07 18:00	1800	11.1	69.49	2.614	276.2	25.45	47.29	0.164	0.134	1.245	17.58	17.16	14.04	0.104	20.71	0	0	0.02
6/26/07 19:00	1900	10.8	71.6	2.618	285.2	26.23	41	0.105	0.128	-10.91	16.04	16.54	14.3	0.103	20.69	0	0	0.02
6/26/07 20:00	2000	10.3	78.3	2.512	291.5	19.54	-18.6	0.078	0.183	-17.22	14.98	15.84	14.4	0.102	20.65	0	0	0.02
6/26/07 21:00	2100	9.9	81.8	2.452	301.8	14.08	-56.97	0.031	0.273	-25.64	13.8	15.14	14.36	0.101	20.61	0	0	0.02
6/26/07 22:00	2200	9.81	81.5	1.963	308.7	12.88	-27.85	0.009	0.179	-26.13	12.87	14.38	14.23	0.101	20.59	0	0	0.02
6/26/07 23:00	2300	9.33	84.2	1.692	295	14.87	-23.4	0	0	-21.78	12.44	13.78	14.03	0.1	20.57	0	0	0.02
6/27/07 0:00	2400	9.03	87.4	1.773	294	19.2	-24.71	0	0	-21.34	12.02	13.32	13.79	0.1	20.55	0	0	0.02
6/27/07 1:00	100	8.95	86.3	1.843	315.1	15.04	-29.68	0	0	-21.52	11.61	12.91	13.56	0.099	20.53	0	0	0.02
6/27/07 2:00	200	9.01	83.6	1.254	334.2	11.68	-25.42	0	0	-20.49	11.26	12.52	13.33	0.099	20.52	0	0	0.02
6/27/07 3:00	300	8.65	85	0.667	304.4	42.37	-26.54	0.001	0.206	-18.25	11.06	12.21	13.1	0.099	20.52	0	0	0.02
6/27/07 4:00	400	8.28	85.2	1.567	329.2	12.23	-33.55	0.007	0.522	-21.81	10.66	11.93	12.88	0.099	20.51	0	0	0.02
6/27/07 5:00	500	8.07	87.8	0.582	355.4	49.13	-2.252	0.036	0.18	-16.39	10.51	11.62	12.67	0.099	20.5	0	0	0.02
6/27/07 6:00	600	9.18	84.6	0.417	116.5	34.39	59.97	0.144	0.126	-1.188	11.07	11.53	12.47	0.099	20.49	0	0	0.01
6/27/07 7:00	700	9.99	82.4	1.234	190.2	27.92	81.5	0.21	0.12	19.02	12.5	11.86	12.31	0.099	20.5	0	0	0.02
6/27/07 8:00	800	9.58	85.1	1.151	186.7	23.92	32.65	0.123	0.126	1.437	12.48	12.27	12.23	0.099	20.51	0	0	0.02
6/27/07 9:00	900	9.8	85.2	1.328	127	17.25	33.02	0.088	0.14	2.504	12.5	12.37	12.24	0.099	20.51	0	0	0.02
6/27/07 10:00	1000	10.8	80.6	1.409	35.19	42.89	159.1	0.372	0.114	17.39	12.94	12.45	12.25	0.099	20.51	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/27/07 11:00	1100	12.5	65.25	2.221	200.3	23.89	320	0.613	0.143	93.1	17.35	13.27	12.26	0.099	20.51	0	0	0.02
6/27/07 12:00	1200	11.7	73.6	1.991	343.7	34.21	200	0.495	0.113	56.46	18.43	14.64	12.39	0.1	20.56	2.54	0	0.02
6/27/07 13:00	1300	11.9	71.1	3.334	342.9	12.3	472.6	0.826	0.133	62.7	19	15.43	12.69	0.101	20.61	0	0	0.02
6/27/07 14:00	1400	14.2	58.24	2.458	325.5	22.11	545.1	0.832	0.134	67.18	19.86	16.73	13.07	0.104	20.75	0	0	0.02
6/27/07 15:00	1500	14.6	53.31	2.139	327.7	29.46	219.1	0.385	0.122	60.57	21.08	18.04	13.55	0.106	20.82	0	0	0.02
6/27/07 16:00	1600	14.4	54.94	2.181	11.15	25.01	83.5	0.179	0.113	17.16	19.48	18.24	14.12	0.106	20.82	0	0	0.02
6/27/07 17:00	1700	12.2	66.56	2.576	56.77	18.62	-38.04	0.1	0.149	-14.82	17.36	17.66	14.55	0.105	20.79	0	0	0.02
6/27/07 18:00	1800	12.9	67.68	2.077	334.4	13.79	19.51	0.184	0.166	-15.29	15.97	16.74	14.75	0.104	20.75	0	0	0.02
6/27/07 19:00	1900	14.5	56.99	2.544	327.1	13.81	138.9	0.298	0.12	12.34	16.38	16.23	14.76	0.104	20.75	0	0	0.02
6/27/07 20:00	2000	13.7	61.14	3.306	316.8	10.47	18.68	0.116	0.145	-2.459	16.04	16.12	14.69	0.104	20.73	0	0	0.02
6/27/07 21:00	2100	13.1	60.97	2.245	335.9	11.62	-26.57	0.049	0.205	-19.07	14.71	15.6	14.64	0.103	20.71	0	0	0.02
6/27/07 22:00	2200	12.4	66.25	1.81	346.9	16.46	-47.05	0.019	0.337	-22.18	13.8	14.93	14.53	0.103	20.69	0	0	0.02
6/27/07 23:00	2300	11.9	65.27	2.274	65.85	18.07	-51.51	0.004	0.33	-27.81	12.82	14.27	14.36	0.102	20.66	0	0	0.02
6/28/07 0:00	2400	10.2	72.6	1.934	98.3	36.9	-42.24	0	0	-28.67	12.05	13.6	14.13	0.102	20.63	0	0	0.02
6/28/07 1:00	100	10.3	71.1	1.358	37.97	44.11	-37.01	0	0	-22.94	11.69	13.04	13.87	0.101	20.61	0	0	0.02
6/28/07 2:00	200	10	73.9	2.371	71.5	22.96	-90.7	0	0	-25.38	11.27	12.65	13.59	0.101	20.61	0	0	0.02
6/28/07 3:00	300	9.71	72.7	1.862	340.5	48.34	-83.7	0.002	0.423	-28.26	10.67	12.21	13.32	0.101	20.62	0	0	0.02
6/28/07 4:00	400	8.58	80	2.156	337.5	6.35	-45.57	0.017	0.282	-25.21	10.26	11.75	13.06	0.102	20.63	0	0	0.02
6/28/07 5:00	500	9.09	77.1	1.672	340.1	9.55	-41.55	0.058	0.202	-20.08	10.17	11.43	12.79	0.102	20.63	0	0	0.02
6/28/07 6:00	600	10.7	69.69	0.721	7.28	28.33	22.18	0.148	0.128	-4.226	10.67	11.29	12.54	0.102	20.63	0	0	0.01
6/28/07 7:00	700	13	59.35	0.789	123.3	31.36	130.9	0.301	0.113	21.26	12.24	11.57	12.34	0.102	20.63	0	0	0.01
6/28/07 8:00	800	12.9	63.06	1.821	143.2	22.76	227	0.426	0.126	36.64	14.02	12.3	12.22	0.102	20.65	0.25	0	0.02
6/28/07 9:00	900	13.6	63.29	2.774	145	22.38	286.8	0.519	0.131	55.53	15.82	13.42	12.25	0.102	20.66	0	0	0.02
6/28/07 10:00	1000	13.3	64.92	2.785	129.8	19.36	225.6	0.407	0.133	46.25	16.81	14.3	12.45	0.103	20.69	0	0	0.02
6/28/07 11:00	1100	13.6	59.39	3.284	136.2	20.31	254.1	0.439	0.134	48.37	17.64	14.76	12.73	0.103	20.69	0	0	0.02
6/28/07 12:00	1200	14.4	55.79	3.12	129.8	24.49	389.6	0.633	0.138	64.2	18.78	15.35	13	0.103	20.68	0	0	0.02
6/28/07 13:00	1300	14.4	55.88	3.467	149.8	24.93	178.5	0.338	0.133	47.83	19.61	16.3	13.29	0.103	20.68	0	0	0.02
6/28/07 14:00	1400	13.7	60.37	3.508	124.5	21.47	139.8	0.38	0.148	12.82	18.11	16.54	13.64	0.103	20.68	0.25	0	0.02
6/28/07 15:00	1500	14.7	55.15	3.737	139.2	22.81	443.2	0.754	0.144	68.08	19.89	16.72	13.94	0.103	20.67	0	0	0.01
6/28/07 16:00	1600	15.1	53.76	3.061	101.2	26.12	338.5	0.578	0.139	69.11	21.69	17.84	14.2	0.103	20.68	0	0	0.02
6/28/07 17:00	1700	14.1	60.33	3.019	89	31.5	55.91	0.179	0.171	24.1	20.79	18.61	14.57	0.103	20.69	0	0	0.02
6/28/07 18:00	1800	11.4	77.4	1.964	107.6	27.37	-43.24	0.074	0.19	-24.52	17.74	18.12	14.96	0.103	20.68	1.27	0	0.02
6/28/07 19:00	1900	11.6	78.3	1.633	113.1	28.87	6.924	0.147	0.129	-9.52	16.75	17.16	15.18	0.102	20.65	0	0	0.02
6/28/07 20:00	2000	10.8	81	1.602	104.9	38.61	-64.5	0.025	0.277	-24.58	15.65	16.53	15.18	0.103	20.67	0	0	0.02
6/28/07 21:00	2100	9.82	90.4	0.907	328	33.21	-41.53	0.033	0.225	-27.31	14.44	15.72	15.08	0.103	20.67	0	0	0.02
6/28/07 22:00	2200	9.57	90	0.719	2.324	37.8	-49.18	0.014	0.469	-27.71	13.6	14.98	14.9	0.102	20.66	0	0	0.02
6/28/07 23:00	2300	9.84	78.3	1.009	62.96	17.16	-66.9	0.001	0.32	-32.3	12.68	14.3	14.66	0.102	20.64	0	0	0.02
6/29/07 0:00	2400	9.72	74.5	2.013	52.29	46.76	-74.3	0	0	-33.76	11.89	13.62	14.38	0.102	20.63	0	0	0.02
6/29/07 1:00	100	9.96	74	2.313	69.91	28.4	-58.33	0	0	-33.93	11.11	12.96	14.08	0.101	20.61	0	0	0.02
6/29/07 2:00	200	9.95	75.7	1.786	66.91	28.66	-55.77	0	0	-29.02	10.76	12.41	13.77	0.101	20.61	0	0	0.02
6/29/07 3:00	300	9.59	75.3	1.121	43.43	39.38	-55.66	0.001	0.45	-29.43	10.33	11.96	13.45	0.101	20.59	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/29/07 4:00	400	8.27	82	1.236	339.9	19.4	-53.76	0.01	0.441	-29.42	9.9	11.54	13.14	0.101	20.58	0	0	0.02
6/29/07 5:00	500	7.77	83.1	2.097	344.2	6.765	-42.91	0.057	0.213	-26.79	9.58	11.14	12.84	0.1	20.57	0	0	0.02
6/29/07 6:00	600	9.74	75.7	1.369	359.1	9.83	56.85	0.199	0.13	-0.259	10.41	10.97	12.56	0.1	20.56	0	0	0.01
6/29/07 7:00	700	11.2	73.6	1.007	195.7	17.57	110.5	0.248	0.105	23.79	12.28	11.43	12.32	0.1	20.57	0	0	0.02
6/29/07 8:00	800	10.5	81.1	1.039	172.6	21.87	96.3	0.21	0.111	14.25	12.88	12.07	12.2	0.101	20.59	0	0	0.02
6/29/07 9:00	900	11.2	79.8	1.286	173.6	20.94	193.2	0.346	0.118	33.12	14.08	12.63	12.22	0.101	20.6	0	0	0.02
6/29/07 10:00	1000	12.2	73.8	2.124	190.6	16.28	243.9	0.416	0.122	53.34	15.98	13.43	12.31	0.101	20.62	0	0	0.02
6/29/07 11:00	1100	11.8	76.2	2.415	206.6	31.28	39.86	0.16	0.116	20.15	15.97	14.15	12.49	0.102	20.63	1.02	0	0.02
6/29/07 12:00	1200	11.8	77.5	1.164	259.2	45.7	19.4	0.155	0.114	7.7	15.06	14.22	12.72	0.102	20.65	0	0	0.02
6/29/07 13:00	1300	10.3	89.4	1.798	139.1	28.44	55.35	0.161	0.096	1.153	14.59	14.19	12.9	0.103	20.69	2.29	0	0.02
6/29/07 14:00	1400	10.6	84.6	2.213	137.7	19.99	34.22	0.194	0.099	7.73	14.57	14.12	13.01	0.106	20.83	0	0	0.02
6/29/07 15:00	1500	10.7	87.4	1.832	171.6	20.18	90	0.242	0.096	11.79	14.65	14.12	13.07	0.109	20.97	0	0	0.02
6/29/07 16:00	1600	10.3	88.2	2.095	221.9	26.71	7.22	0.084	0.159	3.307	14.72	14.3	13.11	0.111	21.02	1.02	0	0.02
6/29/07 17:00	1700	10.6	87	0.554	142.2	43.75	24.64	0.105	0.114	-1.871	14.01	14.12	13.17	0.113	21.11	0	0	0.02
6/29/07 18:00	1800	10.7	86.9	1.935	124.1	18.38	34.62	0.144	0.093	3.767	14.15	14.01	13.2	0.117	21.31	0	0	0.02
6/29/07 19:00	1900	10	88.3	1.622	137.9	18.62	18.22	0.105	0.116	-0.662	13.93	13.96	13.19	0.118	21.34	0	0	0.02
6/29/07 20:00	2000	9.94	89.2	1.043	126.7	17.52	-3.077	0.061	0.126	-6.02	13.51	13.8	13.18	0.119	21.4	0	0	0.02
6/29/07 21:00	2100	10	85.5	1.007	135.4	14.76	-39.42	0.031	0.205	-10.6	13.04	13.55	13.15	0.12	21.43	0	0	0.02
6/29/07 22:00	2200	9.72	89.5	1.149	125.4	15.96	-34.23	0.004	0.435	-13.84	12.52	13.24	13.09	0.12	21.43	0	0	0.02
6/29/07 23:00	2300	9.16	93.9	1.49	257.3	28.11	-19.31	0	0	-16.59	12.05	12.9	12.99	0.12	21.41	2.54	0	0.02
6/30/07 0:00	2400	8.88	92.1	2.15	328.2	9.9	-30.63	0	0	-20.46	11.51	12.54	12.87	0.123	21.54	0	0	0.02
6/30/07 1:00	100	8.81	89.1	2.369	330.2	8.76	-43.07	0	0	-19.88	11.12	12.18	12.72	0.129	21.8	0	0	0.02
6/30/07 2:00	200	8.78	86.7	2.104	333	11.1	-42.65	0	0	-19.22	10.76	11.86	12.55	0.13	21.84	0	0	0.02
6/30/07 3:00	300	8.79	86.4	1.836	332.3	7.73	-31.95	0.001	0.232	-17.23	10.54	11.57	12.37	0.129	21.82	0	0	0.02
6/30/07 4:00	400	9.09	84.1	0.937	342.8	45.56	-20.49	0.009	0.452	-14.42	10.43	11.36	12.2	0.129	21.79	0	0	0.02
6/30/07 5:00	500	8.77	87.5	0.622	147.8	18.9	-6.979	0.02	0.176	-10.52	10.48	11.23	12.03	0.129	21.78	0	0	0.02
6/30/07 6:00	600	8.91	87.6	1.011	175.8	19.3	6.369	0.041	0.121	-7.48	10.58	11.17	11.88	0.128	21.77	0	0	0.02
6/30/07 7:00	700	8.71	92.5	0.581	150	27.04	13.04	0.046	0.107	-3.369	10.8	11.2	11.76	0.128	21.76	0	0	0.02
6/30/07 8:00	800	9.03	91.5	1.08	173.3	19.44	54.72	0.129	0.1	1.387	11.06	11.27	11.67	0.128	21.76	0	0	0.02
6/30/07 9:00	900	9.59	87	1.418	243.2	31.33	72.2	0.191	0.101	19.1	12.11	11.55	11.61	0.128	21.77	0	0	0.02
6/30/07 10:00	1000	10	80.7	1.512	294.6	25.8	88.2	0.244	0.102	24.38	13	12.07	11.61	0.129	21.79	0	0	0.02
6/30/07 11:00	1100	10.5	80.4	0.775	127.9	42	124.9	0.293	0.091	29.41	13.75	12.63	11.68	0.129	21.79	0	0	0.02
6/30/07 12:00	1200	12.3	67.79	1.099	192	42.79	279	0.483	0.115	58.43	15.61	13.35	11.83	0.13	21.82	0	0	0.02
6/30/07 13:00	1300	12.5	67.14	1.748	220.1	28.61	290.4	0.458	0.121	65.33	17.34	14.38	12.04	0.129	21.82	0	0	0.02
6/30/07 14:00	1400	13.4	60.25	1.643	237.7	41.5	329.8	0.514	0.123	64.04	18.23	15.31	12.37	0.129	21.8	0	0	0.02
6/30/07 15:00	1500	13.4	62.14	2.842	287.6	27.7	430.5	0.654	0.127	65.55	19.22	16.16	12.76	0.128	21.77	0	0	0.02
6/30/07 16:00	1600	12.8	62.53	3.187	280.8	23.19	176	0.33	0.12	30.38	18.77	16.76	13.18	0.128	21.75	0	0	0.02
6/30/07 17:00	1700	13.3	56.18	3.035	283.5	22.62	327.5	0.553	0.123	37.58	18.36	16.68	13.58	0.126	21.69	0	0	0.01
6/30/07 18:00	1800	13.8	51.99	2.392	279.8	25.9	212.7	0.406	0.116	25.88	18.21	16.88	13.88	0.126	21.66	0.25	0	0.02
6/30/07 19:00	1900	13.9	54.34	2.039	282.7	25.79	117.5	0.269	0.116	15	17.51	16.93	14.12	0.125	21.62	0	0	0.02
6/30/07 20:00	2000	13.4	55.22	2.54	289.1	20.45	54.92	0.141	0.321	-4.859	16.33	16.59	14.31	0.123	21.57	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
6/30/07 21:00	2100	12.3	60.39	3.262	301.7	14.95	-9.45	0.05	0.237	-22.55	14.8	15.87	14.39	0.123	21.53	0	0	0.02
6/30/07 22:00	2200	11.2	64.63	3.302	311.2	11.04	-40.76	0.02	0.241	-29.8	13.37	14.95	14.34	0.121	21.48	0	0	0.02
6/30/07 23:00	2300	10.4	69.22	2.491	330.5	9.91	-48	0.002	0.399	-30.64	12.37	14.1	14.17	0.12	21.44	0	0	0.02
7/1/07 0:00	2400	9.84	70.4	2.428	323.7	10.72	-57.88	0	0	-32.31	11.51	13.36	13.92	0.12	21.41	0	0	0.02
7/1/07 1:00	100	9.11	69.75	2.359	329.8	10.9	-63.14	0	0	-34.42	10.71	12.67	13.62	0.119	21.39	0	0	0.02
7/1/07 2:00	200	8.62	72.6	2.646	316.7	8.06	-49.59	0	0	-33.31	10.04	12.02	13.31	0.119	21.37	0	0	0.02
7/1/07 3:00	300	8.46	71.6	2.565	314.7	8.67	-49.87	0	0.025	-30.87	9.61	11.48	12.98	0.118	21.35	0	0	0.02
7/1/07 4:00	400	8.51	68.49	3	304	9.86	-27.54	0.007	0.128	-27.73	9.28	11.03	12.65	0.118	21.33	0	0	0.02
7/1/07 5:00	500	8.39	69.29	2.913	299.5	10.83	-1.075	0.029	0.172	-21.6	9.22	10.7	12.35	0.118	21.33	0	0	0.02
7/1/07 6:00	600	8.5	70.2	3.233	289.6	10.64	32.86	0.082	0.123	-12.82	9.46	10.55	12.06	0.117	21.32	0	0	0.02
7/1/07 7:00	700	8.44	74.4	2.844	287.2	13.02	-10.89	0.07	0.143	-9.93	9.71	10.57	11.83	0.117	21.31	0	0	0.02
7/1/07 8:00	800	7.95	82.9	3.125	290.3	12.49	-18.18	0.063	0.158	-11.53	9.7	10.59	11.65	0.118	21.34	1.02	0	0.02
7/1/07 9:00	900	8.16	85.2	3.349	294.2	11.46	-9.42	0.072	0.138	-9.5	9.75	10.57	11.51	0.121	21.47	0	0	0.02
7/1/07 10:00	1000	8.03	87.7	3.07	285	17.47	40.21	0.144	0.101	-2.415	10.05	10.6	11.4	0.124	21.58	0	0	0.02
7/1/07 11:00	1100	8.35	88.8	2.561	268.1	20.91	115.8	0.27	0.087	15.25	11.05	10.85	11.31	0.125	21.63	0	0	0.01
7/1/07 12:00	1200	8.58	91.2	2.23	269.7	27.79	152	0.316	0.083	22.81	12.05	11.4	11.27	0.126	21.68	1.02	0	0.02
7/1/07 13:00	1300	9.03	93	2.916	255.3	20.81	119.6	0.277	0.082	27.81	13.14	12.09	11.33	0.13	21.83	0	0	0.02
7/1/07 14:00	1400	9.17	93.2	2.738	283.6	19.57	70.3	0.171	0.081	7.98	12.8	12.5	11.46	0.133	21.96	1.78	0	0.02
7/1/07 15:00	1500	8.95	92.9	2.486	243.8	21	63.78	0.155	0.088	5.733	12.63	12.56	11.62	0.136	22.09	1.27	0	0.02
7/1/07 16:00	1600	8.57	95.4	2.272	231.6	18.83	45.67	0.106	0.095	0.477	12.38	12.54	11.74	0.141	22.28	1.27	0	0.02
7/1/07 17:00	1700	8.45	96.7	2.167	236.7	18.6	43.76	0.096	0.095	-1.417	12.13	12.43	11.81	0.147	22.53	0	0	0.02
7/1/07 18:00	1800	8.16	97	2.244	251.4	16.76	31.55	0.072	0.097	-5.504	11.85	12.3	11.84	0.154	22.79	0.76	0	0.02
7/1/07 19:00	1900	8.12	97.2	1.684	253.9	21.94	7.59	0.026	0.095	-9.49	11.47	12.11	11.83	0.159	23.01	0	0	0.02
7/1/07 20:00	2000	8.15	97.4	1.085	254.7	31.01	2.255	0.016	0.039	-10.43	11.14	11.87	11.79	0.162	23.1	0.25	0	0.02
7/1/07 21:00	2100	7.89	97.4	1.442	223.9	21.93	-3.818	0.007	0	-11.64	10.89	11.66	11.73	0.16	23.04	0	0	0.02
7/1/07 22:00	2200	7.77	97.5	1.097	278.9	23.19	-4.466	0.004	0	-12.38	10.6	11.43	11.65	0.159	22.99	0	0	0.02
7/1/07 23:00	2300	7.88	97.6	0.863	290.3	30.17	-7.45	0	0	-11.14	10.43	11.22	11.55	0.157	22.91	0	0	0.02
7/2/07 0:00	2400	7.97	97.6	0.901	286.4	30.1	-7.83	0	0	-10.94	10.28	11.05	11.44	0.155	22.82	0	0	0.02
7/2/07 1:00	100	7.93	97.6	1.047	272.7	17.53	-7.36	0	0	-10.76	10.14	10.89	11.33	0.153	22.77	0.25	0	0.02
7/2/07 2:00	200	8.01	97.7	0.466	122.6	64.04	-10.19	0	0	-9.73	10.06	10.76	11.23	0.152	22.71	0	0	0.02
7/2/07 3:00	300	8.39	97.8	1.215	330	48.26	-14.79	0	0	-10.19	9.94	10.64	11.13	0.15	22.66	0	0	0.02
7/2/07 4:00	400	7.86	97.8	0.724	201.4	57.94	-13.67	0.004	0	-10.31	9.82	10.52	11.03	0.151	22.67	0.25	0	0.02
7/2/07 5:00	500	7.96	97.8	0.881	322	76	-7.17	0.024	0.08	-10.4	9.69	10.39	10.93	0.15	22.63	0	0	0.02
7/2/07 6:00	600	8.04	97.8	0.674	186.9	69.54	20.57	0.055	0.095	-4.367	9.82	10.31	10.84	0.149	22.59	0	0	0.02
7/2/07 7:00	700	8.61	97.9	0.957	191.8	74.5	43.37	0.096	0.096	5.124	10.31	10.39	10.75	0.148	22.57	0	0	0.02
7/2/07 8:00	800	9.55	97.9	0.999	155.1	46.49	102.8	0.23	0.082	21.17	11.25	10.68	10.7	0.147	22.54	0	0	0.02
7/2/07 9:00	900	10.8	97.2	1.838	183.6	16.04	197.2	0.406	0.102	48.02	13.06	11.37	10.71	0.147	22.52	0	0	0.02
7/2/07 10:00	1000	11.8	93	1.827	188.9	14.73	319.8	0.519	0.11	65.16	14.93	12.3	10.82	0.146	22.49	0	0	0.02
7/2/07 11:00	1100	13.1	86.9	2.153	194.3	16.95	352.5	0.571	0.121	84.4	17.35	13.34	11.06	0.145	22.46	0	0	0.02
7/2/07 12:00	1200	14.2	81.2	2.299	191	22.43	302.5	0.49	0.122	88.2	19.15	14.48	11.39	0.144	22.42	0.25	0	0.02
7/2/07 13:00	1300	13.7	82.9	1.801	189.6	30.85	54.14	0.162	0.121	25.13	17.72	15.2	11.82	0.143	22.38	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/2/07 14:00	1400	15.1	63.45	3.332	59.74	38.21	212.9	0.385	0.126	26.66	16.96	15.17	12.24	0.143	22.37	0	0	0.02
7/2/07 15:00	1500	15.6	59.63	2.673	89.9	29.63	209.3	0.35	0.122	30.21	17.01	15.28	12.54	0.142	22.32	0	0	0.02
7/2/07 16:00	1600	15.1	70.2	2.024	197.8	37.24	220.6	0.368	0.111	36.86	17.36	15.49	12.78	0.14	22.26	0	0	0.02
7/2/07 17:00	1700	16.5	60.22	2.483	98.1	48.78	210.6	0.34	0.107	51.59	18.4	15.95	13	0.14	22.25	0	0	0.02
7/2/07 18:00	1800	14.3	73.1	1.712	132.1	28.41	-3.427	0.114	0.12	6.742	17.04	16.18	13.24	0.139	22.21	0.25	0	0.02
7/2/07 19:00	1900	15.1	65.93	1.519	173.1	18.47	100.3	0.211	0.102	11.78	16.43	15.84	13.47	0.139	22.21	0	0	0.02
7/2/07 20:00	2000	15.1	65.88	1.389	139.2	20.31	41.63	0.113	0.108	6.542	16.1	15.67	13.59	0.138	22.19	0	0	0.02
7/2/07 21:00	2100	13.5	80.3	1.612	123.4	17.42	-12.85	0.047	0.157	-7.53	15.16	15.33	13.65	0.138	22.17	0	0	0.02
7/2/07 22:00	2200	13	74.3	1.203	79.9	14.29	-40.87	0.014	0.326	-17.46	14.1	14.79	13.65	0.138	22.16	0	0	0.02
7/2/07 23:00	2300	12.7	67.8	1.131	75.6	43.32	-45.53	0.001	0.303	-21.8	13.18	14.18	13.58	0.137	22.14	0	0	0.02
7/3/07 0:00	2400	11.9	76.2	1.143	235.2	30.4	-48.38	0	0	-22.66	12.46	13.58	13.44	0.137	22.12	0	0	0.02
7/3/07 1:00	100	10.4	84.6	1.211	83.4	36.16	-51.26	0	0	-24.37	11.82	13.04	13.26	0.136	22.1	0	0	0.02
7/3/07 2:00	200	10.6	79.2	1.058	58.43	38.5	-32.82	0	0	-22.76	11.32	12.53	13.05	0.136	22.1	0	0	0.02
7/3/07 3:00	300	10.1	82.5	0.731	346.5	34.44	-32.18	0.001	0.225	-17.65	11.16	12.16	12.81	0.136	22.09	0	0	0.02
7/3/07 4:00	400	9.98	81.4	0.866	4.186	39.9	-29.92	0.012	0.35	-18.19	10.89	11.88	12.59	0.136	22.08	0	0	0.02
7/3/07 5:00	500	10.2	78.8	1.36	134.8	23.51	1.142	0.063	0.153	-14.29	10.76	11.63	12.38	0.136	22.08	0	0	0.02
7/3/07 6:00	600	10.9	77.7	1.218	139.4	24.14	34.18	0.124	0.113	-1.918	11.17	11.54	12.19	0.136	22.07	0	0	0.02
7/3/07 7:00	700	11.8	73.8	2.568	115.8	17.82	109.1	0.245	0.106	8.78	11.86	11.69	12.04	0.135	22.07	0	0	0.02
7/3/07 8:00	800	12.8	69.73	2.959	120.6	17.58	214.8	0.392	0.115	27.57	13.11	12.1	11.94	0.135	22.06	0	0	0.02
7/3/07 9:00	900	12.6	72.6	3.025	129.4	20.41	175.2	0.317	0.113	29.21	14	12.78	11.93	0.135	22.05	0	0	0.02
7/3/07 10:00	1000	13.3	69.96	3.639	122	20.39	253.8	0.411	0.117	39.14	14.97	13.28	12.04	0.135	22.04	0	0	0.02
7/3/07 11:00	1100	13.1	66.53	4.091	120.3	18.64	238	0.391	0.117	34.63	15.51	13.77	12.2	0.134	22.02	0	0	0.02
7/3/07 12:00	1200	12.9	66.18	3.799	105.7	18.24	192.2	0.314	0.115	23.68	15.46	14.12	12.38	0.134	22	0	0	0.02
7/3/07 13:00	1300	14.2	62.25	3.345	126.4	20.87	273	0.44	0.12	41.9	16.24	14.4	12.57	0.133	21.97	0	0	0.02
7/3/07 14:00	1400	13.5	65.09	3.833	136.9	22.64	138.9	0.252	0.108	23.02	16.22	14.87	12.75	0.133	21.95	0	0	0.02
7/3/07 15:00	1500	11.8	79.4	2.945	99.2	16.7	62.13	0.299	0.117	11.3	15.49	14.87	12.95	0.132	21.93	0	0	0.02
7/3/07 16:00	1600	13.7	68.51	3.105	111.3	21.11	246.1	0.486	0.123	44.96	16.62	14.97	13.1	0.133	21.97	0	0	0.02
7/3/07 17:00	1700	13.8	66.48	3.797	103.4	15.8	222.2	0.395	0.118	32.74	17.17	15.54	13.23	0.133	21.95	0.25	0	0.02
7/3/07 18:00	1800	14.3	64.3	3.31	121.7	18.67	209	0.356	0.112	24.45	16.93	15.82	13.42	0.132	21.93	0	0	0.01
7/3/07 19:00	1900	14	65.29	2.611	132.2	24.33	94.9	0.211	0.112	16.28	16.59	15.93	13.62	0.131	21.9	0	0	0.02
7/3/07 20:00	2000	13.7	63.06	1.399	125	18.69	2.497	0.096	0.172	-3.108	15.62	15.73	13.78	0.131	21.88	0	0	0.02
7/3/07 21:00	2100	12.2	76.2	2.185	116.6	27.28	1.497	0.066	0.197	-11.17	14.55	15.21	13.86	0.131	21.86	0.25	0	0.02
7/3/07 22:00	2200	10.3	79.1	3.499	54.71	12.48	-77.3	0.003	1.819	-30.26	13.18	14.59	13.84	0.131	21.88	1.78	0	0.02
7/3/07 23:00	2300	10.7	75.1	2.095	67.12	22.8	-75	0.001	0.629	-29.17	12.2	13.8	13.73	0.136	22.09	0	0	0.02
7/4/07 0:00	2400	9.47	79.9	1.644	338.6	12.01	-70.6	0	0	-32.48	11.31	13.09	13.52	0.138	22.17	0	0	0.02
7/4/07 1:00	100	9.58	77.1	1.47	66.03	23.85	-61.5	0	0	-30.42	10.68	12.42	13.26	0.137	22.14	0	0	0.02
7/4/07 2:00	200	10.1	75.8	1.471	112.7	32.52	-36.89	0	0	-24.98	10.35	11.89	12.98	0.137	22.11	0	0	0.02
7/4/07 3:00	300	9.79	76.4	1.162	158.2	34.27	-48.76	0	0.167	-23.3	10.14	11.53	12.69	0.136	22.09	0	0	0.02
7/4/07 4:00	400	9.5	76	1.197	104.3	32.29	-55.46	0.008	0.553	-26.87	9.66	11.17	12.42	0.136	22.07	0	0	0.02
7/4/07 5:00	500	10.7	69.14	1.438	78.1	11.95	-34.18	0.066	0.216	-20.61	9.46	10.8	12.16	0.135	22.05	0	0	0.01
7/4/07 6:00	600	11.3	70	1.137	148.8	26.07	18.56	0.161	0.112	0.698	10.27	10.7	11.92	0.135	22.04	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/4/07 7:00	700	12	68.74	2.082	119.8	15.81	129.9	0.298	0.107	15.89	11.44	11	11.72	0.135	22.03	0	0	0.01
7/4/07 8:00	800	13.1	64.22	2.105	121.7	17.62	229.8	0.419	0.111	31.77	12.9	11.58	11.6	0.135	22.03	0	0	0.01
7/4/07 9:00	900	13.5	64.1	2.326	132.1	22.92	321.6	0.548	0.119	53.98	14.65	12.6	11.62	0.135	22.03	0	0	0.02
7/4/07 10:00	1000	13.3	66.71	2.464	144.7	23.91	216.3	0.384	0.113	53.51	16.22	13.55	11.79	0.134	22.02	0	0	0.02
7/4/07 11:00	1100	13.9	61.03	3.184	165.1	25.24	339.5	0.567	0.121	73.7	17.59	14.05	12.07	0.134	22.01	0	0	0.02
7/4/07 12:00	1200	14.1	56.99	3.527	178	16.49	355.9	0.584	0.124	49.45	17.8	14.7	12.35	0.134	21.98	0	0	0.02
7/4/07 13:00	1300	14.9	51.57	3.214	179	24.53	310	0.515	0.119	74.8	19.66	15.51	12.63	0.133	21.95	0	0	0.02
7/4/07 14:00	1400	14.6	54.31	2.162	158.5	33.75	310.8	0.494	0.121	37.08	18.66	16.16	12.96	0.132	21.93	0	0	0.02
7/4/07 15:00	1500	16	44.5	2.31	125.2	36.14	392.8	0.623	0.117	89.1	20.92	16.79	13.32	0.131	21.9	0	0	0.02
7/4/07 16:00	1600	13.9	57.15	2.584	268.7	26.85	269.8	0.455	0.118	30.24	19.7	17.52	13.69	0.131	21.9	0	0	0.01
7/4/07 17:00	1700	16.1	43.29	1.496	209	59.85	298.7	0.524	0.112	67.74	21.02	17.83	14.08	0.13	21.85	0	0	0.02
7/4/07 18:00	1800	14.8	48.37	3.105	141.9	21.72	98.1	0.21	0.113	15.35	19.76	18.3	14.42	0.13	21.84	0	0	0.02
7/4/07 19:00	1900	14.2	52.82	2.695	176.9	33.74	108.2	0.241	0.113	3.143	18.13	17.77	14.74	0.129	21.8	0	0	0.02
7/4/07 20:00	2000	12.4	64.53	3.023	300.7	17.03	45.56	0.143	0.153	-7.1	17.02	17.17	14.9	0.128	21.76	0.25	0	0.02
7/4/07 21:00	2100	10.1	78.1	3.143	325.7	13.77	-84.3	0.01	0.715	-37.7	14.9	16.37	14.93	0.128	21.76	1.78	0	0.02
7/4/07 22:00	2200	9.27	80.6	3.813	335.3	8.48	-84.6	0.005	1.05	-40.79	13.3	15.31	14.84	0.133	21.98	0	0	0.02
7/4/07 23:00	2300	9.43	78	1.886	332.3	9.22	-52.6	0.001	0.688	-34.59	12.4	14.36	14.61	0.137	22.11	0	0	0.02
7/5/07 0:00	2400	8.7	84.1	1.415	128.4	23.82	-39.94	0	0	-28.77	11.97	13.68	14.31	0.137	22.11	0	0	0.02
7/5/07 1:00	100	8.77	82.5	1.185	81	24.46	-42.19	0	0	-25.46	11.59	13.15	13.99	0.136	22.07	0	0	0.02
7/5/07 2:00	200	8.68	81.1	0.413	196.2	31.11	-48.23	0	0	-22.88	11.31	12.72	13.68	0.137	22.12	0	0	0.02
7/5/07 3:00	300	8.53	82.1	1.186	252.5	30.09	-60.11	0	0	-24.14	10.99	12.37	13.39	0.137	22.12	0	0	0.02
7/5/07 4:00	400	7.87	82.6	0.404	211.5	23.76	-52.22	0.008	0.683	-26.9	10.46	11.98	13.13	0.137	22.11	0.25	0	0.02
7/5/07 5:00	500	7.84	83.9	1.313	330.7	7.44	-40.78	0.057	0.176	-22.37	10.23	11.59	12.87	0.136	22.09	0	0	0.02
7/5/07 6:00	600	9.25	76.9	1.731	337.1	15.61	-10.72	0.188	0.127	-4.038	10.73	11.39	12.61	0.136	22.07	0	0	0.02
7/5/07 7:00	700	9.16	74.1	3.371	305.6	14.11	111.2	0.334	0.119	5.43	11.54	11.56	12.39	0.135	22.05	0	0	0.02
7/5/07 8:00	800	9.13	72.2	3.806	305.9	13.79	152.5	0.31	0.117	9.7	12.36	11.94	12.24	0.135	22.03	0	0	0.02
7/5/07 9:00	900	9.5	69.76	3.49	304.1	14.57	261.5	0.423	0.118	12.2	12.5	12.28	12.2	0.134	22.01	0	0	0.02
7/5/07 10:00	1000	10.5	65.85	2.686	296.3	23.53	316.4	0.489	0.12	44.94	14.47	12.77	12.21	0.133	21.98	0	0	0.02
7/5/07 11:00	1100	11.3	63.64	3.407	244.8	26.77	467.2	0.731	0.127	78	16.68	13.55	12.3	0.133	21.97	0	0	0.02
7/5/07 12:00	1200	11.6	59.6	3.581	222.7	22.63	453.9	0.714	0.127	73.1	18.35	14.62	12.48	0.133	21.95	0.25	0	0.02
7/5/07 13:00	1300	12.8	50.11	3.584	228.9	26.06	548.3	0.873	0.132	80.3	19.89	15.73	12.78	0.132	21.92	0	0	0.02
7/5/07 14:00	1400	13.4	46.75	2.919	248.8	30.71	465.9	0.757	0.129	64.62	20.11	16.99	13.17	0.131	21.9	0	0	0.02
7/5/07 15:00	1500	14.3	37.48	3.455	238.7	27.68	480.3	0.785	0.129	75	21.21	17.99	13.66	0.131	21.87	0	0	0.02
7/5/07 16:00	1600	14.6	33.91	3.382	265.4	33.57	359.1	0.604	0.123	60.61	21.66	18.71	14.18	0.13	21.83	0	0	0.02
7/5/07 17:00	1700	14.7	32.58	3.453	247.5	25.95	283.4	0.51	0.121	44.1	21.01	18.98	14.68	0.129	21.79	0	0	0.02
7/5/07 18:00	1800	14.8	31.65	3.033	252.1	29.73	196.1	0.388	0.12	14.06	19.67	18.92	15.08	0.128	21.74	0	0	0.02
7/5/07 19:00	1900	14.4	31.66	2.629	264.9	26.91	100.3	0.223	0.119	-2.398	18.21	18.47	15.37	0.126	21.69	0.25	0	0.02
7/5/07 20:00	2000	13.9	35.37	2.299	273.1	28.97	27.35	0.11	0.457	-15.31	16.81	17.75	15.51	0.125	21.64	0	0	0.02
7/5/07 21:00	2100	12.8	40.06	2.824	295.8	21.77	-52.49	0.02	0.333	-32.89	15.11	16.81	15.51	0.124	21.6	0	0	0.02
7/5/07 22:00	2200	11.4	44.91	3.04	311.2	13.99	-71.8	0.011	0.331	-41.69	13.38	15.66	15.36	0.123	21.55	0	0	0.02
7/5/07 23:00	2300	10.5	47.4	2.804	312.9	17.05	-70.5	0.001	0.37	-42.08	12.16	14.58	15.1	0.122	21.52	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/6/07 0:00	2400	9.83	50.09	2.904	318.1	17.4	-71	0	0	-41.65	11.21	13.64	14.75	0.122	21.49	0	0	0.02
7/6/07 1:00	100	9.17	53.74	3.036	326.1	13.4	-68.19	0	0	-40.52	10.42	12.83	14.35	0.121	21.47	0	0	0.02
7/6/07 2:00	200	8.79	55.66	3.114	311.5	14.44	-70.4	0	0	-39.02	9.79	12.13	13.94	0.121	21.45	0	0	0.02
7/6/07 3:00	300	7.97	59.52	3.493	308.5	14.01	-53.57	0	0	-38.01	9.2	11.51	13.54	0.12	21.43	0	0	0.02
7/6/07 4:00	400	7.54	60.75	4.46	308.3	13.15	-23.72	0.009	0.06	-32.08	8.93	10.99	13.14	0.12	21.41	0	0	0.02
7/6/07 5:00	500	7.16	62.17	4.11	306.6	14.57	-14.07	0.039	0.144	-28.19	8.78	10.64	12.77	0.12	21.41	0	0	0.02
7/6/07 6:00	600	6.84	63.77	4.135	311.4	13.61	1.792	0.06	0.147	-26.16	8.61	10.36	12.43	0.119	21.39	0	0	0.02
7/6/07 7:00	700	6.8	63.72	3.998	302	15.91	39.46	0.088	0.137	-19.34	8.7	10.16	12.13	0.119	21.38	0	0	0.02
7/6/07 8:00	800	7.09	62.95	3.474	303.5	15.7	82	0.148	0.114	-8.71	9.16	10.16	11.88	0.119	21.37	0	0	0.02
7/6/07 9:00	900	7.44	62.32	2.547	291.7	21.72	91.8	0.159	0.117	-2.461	9.68	10.35	11.67	0.119	21.37	0	0	0.02
7/6/07 10:00	1000	7.56	63.52	2.027	271.4	29.98	50.16	0.128	0.118	-1.759	10.07	10.61	11.54	0.119	21.36	0	0	0.02
7/6/07 11:00	1100	8.34	59.02	2.44	281.1	31.65	187.3	0.3	0.12	12.69	10.79	10.86	11.47	0.119	21.37	0	0	0.02
7/6/07 12:00	1200	9.27	54.75	2.664	259.5	26.88	208.8	0.343	0.125	28.56	12.28	11.47	11.45	0.119	21.37	0	0	0.02
7/6/07 13:00	1300	9.92	52.22	2.985	250.3	23.38	223.2	0.367	0.127	28.22	13.07	12.16	11.52	0.119	21.38	0	0	0.02
7/6/07 14:00	1400	11.3	47.99	3.242	248.7	25.8	280.2	0.472	0.133	41.05	14.23	12.85	11.67	0.119	21.38	0	0	0.02
7/6/07 15:00	1500	11.9	48.26	3.345	256.4	28.08	183.6	0.33	0.129	32.54	14.81	13.58	11.87	0.119	21.38	0	0	0.02
7/6/07 16:00	1600	12.7	47.13	4.218	233.7	19.11	323.1	0.551	0.134	38.58	15.26	13.98	12.13	0.119	21.37	0	0	0.02
7/6/07 17:00	1700	13.2	45.9	3.836	245.7	25.22	224.2	0.391	0.13	46.38	16.54	14.69	12.39	0.118	21.35	0	0	0.02
7/6/07 18:00	1800	12.8	47.12	3.271	245.9	22.88	136.5	0.261	0.13	16.11	15.72	15.08	12.67	0.118	21.35	0	0	0.02
7/6/07 19:00	1900	12.8	48.12	3.193	239.2	20.72	69.03	0.176	0.127	6.495	15.07	14.98	12.95	0.117	21.31	0	0	0.02
7/6/07 20:00	2000	12.1	52.66	2.522	258.9	23.58	10.79	0.089	0.153	-8.52	14.01	14.62	13.12	0.116	21.27	0	0	0.02
7/6/07 21:00	2100	11.4	54.98	3.35	293	21.12	-27.97	0.038	0.19	-18.31	12.94	14.06	13.19	0.116	21.25	0	0	0.02
7/6/07 22:00	2200	10.5	59.55	3.092	298.7	14.94	-47.47	0.009	0.385	-27	11.76	13.35	13.15	0.115	21.21	0	0	0.02
7/6/07 23:00	2300	10	63.01	2.735	307.9	15.2	-48.03	0.001	0.046	-25.98	11.02	12.65	13.02	0.115	21.19	0	0	0.02
7/7/07 0:00	2400	9.57	65.42	2.8	318.8	12.42	-43.21	0	0	-25.62	10.44	12.07	12.81	0.114	21.17	0	0	0.02
7/7/07 1:00	100	9.24	65.83	2.896	320.1	12.43	-42.05	0	0	-25.08	9.98	11.57	12.58	0.114	21.15	0	0	0.02
7/7/07 2:00	200	8.96	65.98	2.814	329.2	12.57	-36.43	0	0	-24.13	9.59	11.14	12.33	0.113	21.13	0	0	0.02
7/7/07 3:00	300	8.85	65.67	2.497	326.6	10.37	-31.67	0	0	-21.58	9.36	10.79	12.08	0.113	21.12	0	0	0.02
7/7/07 4:00	400	8.73	65.93	2.506	331.6	11.35	-22.32	0.009	0.206	-20.05	9.16	10.5	11.85	0.113	21.11	0	0	0.02
7/7/07 5:00	500	8.85	65.94	2.467	329.6	13.51	-3.119	0.015	0.231	-15.19	9.16	10.29	11.62	0.113	21.11	0	0	0.02
7/7/07 6:00	600	8.86	66.52	2.875	304.9	17.11	-10.65	0.015	0.232	-12.73	9.24	10.2	11.43	0.112	21.1	0	0	0.02
7/7/07 7:00	700	8.4	70.6	3.148	310.5	15.37	-21.4	0.046	0.192	-13.05	9.18	10.13	11.26	0.113	21.11	0	0	0.02
7/7/07 8:00	800	8.58	69.64	3.131	282.5	21.75	78	0.175	0.117	-0.42	9.65	10.14	11.12	0.113	21.11	0	0	0.02
7/7/07 9:00	900	8.59	73.2	2.531	276.5	27.73	121.6	0.25	0.12	9.3	10.45	10.44	11.01	0.113	21.11	0	0	0.02
7/7/07 10:00	1000	8.44	77.2	3.143	298.1	17.9	78.7	0.255	0.12	15.82	11.4	10.92	10.97	0.113	21.12	0	0	0.02
7/7/07 11:00	1100	10.1	70.2	2.913	278.8	29.42	339.2	0.533	0.136	53.54	13.41	11.54	11.01	0.114	21.16	0	0	0.02
7/7/07 12:00	1200	10.6	66.44	3.492	247.8	20.23	326.6	0.553	0.141	55.96	15.16	12.59	11.13	0.114	21.17	0	0	0.02
7/7/07 13:00	1300	11.9	63.7	3.369	253.7	28.64	467	0.732	0.14	82.1	17.33	13.71	11.39	0.114	21.18	0	0	0.02
7/7/07 14:00	1400	12.5	61.71	3.245	264.1	31.46	521.1	0.821	0.142	80.3	18.82	15.29	11.76	0.115	21.2	0	0	0.02
7/7/07 15:00	1500	12.8	59.92	3.165	259.2	28.28	383.1	0.635	0.14	71.5	19.8	16.66	12.29	0.115	21.21	0	0	0.02
7/7/07 16:00	1600	13.6	57.03	3.175	265.2	27.11	393.3	0.666	0.139	76.6	20.92	17.59	12.89	0.115	21.2	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/7/07 17:00	1700	14.2	52.56	3.013	282.6	27.14	284.6	0.521	0.137	55.07	20.94	18.34	13.49	0.115	21.19	0	0	0.02
7/7/07 18:00	1800	13.6	55.23	2.749	293.4	22.15	67.61	0.186	0.131	11.85	19.31	18.49	14.03	0.114	21.17	0	0	0.02
7/7/07 19:00	1900	13.5	56.47	2.718	322.1	15.7	60.87	0.161	0.131	-2.693	17.54	17.84	14.45	0.113	21.13	0	0	0.02
7/7/07 20:00	2000	13.5	57.48	1.498	333.4	15.68	5.308	0.07	0.366	-10.19	16.35	17.08	14.66	0.112	21.07	0	0	0.02
7/7/07 21:00	2100	13	58.66	0.62	326.9	18.88	-52.9	0.019	0.365	-18.77	15.22	16.31	14.7	0.111	21.04	0	0	0.02
7/7/07 22:00	2200	12.1	65.51	0.619	67.84	39.11	-56.8	0.01	0.489	-26.45	13.96	15.48	14.62	0.11	21	0	0	0.02
7/7/07 23:00	2300	11	73.2	1.969	102.1	18.25	-45.56	0.001	0.244	-25.87	13.15	14.72	14.45	0.11	20.98	0	0	0.02
7/8/07 0:00	2400	9.96	80.6	1.98	98.4	13.78	-62.1	0	0	-29.81	12.28	14.02	14.22	0.109	20.95	0	0	0.02
7/8/07 1:00	100	9.75	80.4	1.595	80.1	14.57	-65.87	0	0	-31.27	11.49	13.33	13.96	0.109	20.94	0	0	0.02
7/8/07 2:00	200	9.05	83.8	0.896	43.62	24.51	-62.29	0	0	-30.76	10.86	12.69	13.66	0.108	20.92	0	0	0.02
7/8/07 3:00	300	8.63	82.3	0.86	336.5	19.49	-60.97	0	0.053	-30.28	10.33	12.13	13.35	0.108	20.91	0	0	0.02
7/8/07 4:00	400	8.43	84	0.583	1.641	32.43	-43.58	0.011	0.507	-27.75	9.92	11.63	13.04	0.108	20.9	0	0	0.02
7/8/07 5:00	500	8.56	84.2	0.876	351.1	24.66	-18.73	0.037	0.2	-19.98	9.9	11.27	12.74	0.108	20.89	0	0	0.02
7/8/07 6:00	600	8.62	87.4	0.857	87.6	39.13	-26.81	0.044	0.174	-15.96	10.02	11.11	12.46	0.108	20.89	0	0	0.02
7/8/07 7:00	700	10.4	81	1.494	118.6	19.21	92.2	0.241	0.146	-1.489	10.46	11.01	12.23	0.108	20.89	0	0	0.02
7/8/07 8:00	800	12	74	1.821	159.2	22.53	211.6	0.418	0.136	33.29	12.68	11.49	12.04	0.108	20.89	0	0	0.02
7/8/07 9:00	900	12.7	71.7	1.853	183.8	34.4	297.8	0.535	0.136	63.85	15.14	12.72	11.98	0.108	20.93	0	0	0.02
7/8/07 10:00	1000	12.8	67.91	1.301	166.5	50.68	120.2	0.255	0.127	46.59	16.41	13.92	12.13	0.109	20.95	0	0	0.02
7/8/07 11:00	1100	11.5	69.65	2.743	53	15.81	-66.63	0.084	0.189	5.62	15.43	14.28	12.42	0.109	20.96	0	0	0.02
7/8/07 12:00	1200	11.5	68.64	2.053	2.223	21.02	-4.623	0.165	0.147	-9.84	13.8	13.93	12.67	0.109	20.96	1.27	0	0.02
7/8/07 13:00	1300	13.7	56.93	2	324.8	27.77	286.3	0.539	0.141	32.93	15.03	13.76	12.8	0.11	21.01	0	0	0.02
7/8/07 14:00	1400	15.9	47.26	2.651	217.6	52.56	457.8	0.723	0.136	78.8	17.88	14.91	12.85	0.112	21.08	0	0	0.02
7/8/07 15:00	1500	12.2	66.73	1.593	82.9	33.94	-51.54	0.071	0.19	8.08	17.16	16.23	13.08	0.113	21.14	3.81	0	0.02
7/8/07 16:00	1600	12.8	67.49	0.94	335.5	28.32	-39.26	0.112	0.152	-5.963	15.49	15.77	13.46	0.118	21.34	0	0	0.02
7/8/07 17:00	1700	15	55.06	2.067	8.65	29.76	264.5	0.484	0.12	40.37	16.53	15.4	13.67	0.122	21.52	0	0	0.02
7/8/07 18:00	1800	11.9	72.7	2.182	68.37	30.42	-33.92	0.061	0.216	-2.191	16.19	15.85	13.76	0.122	21.52	0	0	0.02
7/8/07 19:00	1900	11.8	76.1	0.628	337	36.47	-10.68	0.115	0.125	-4.148	15.09	15.41	13.87	0.126	21.69	0	0	0.02
7/8/07 20:00	2000	12.2	78.6	0.973	260.7	56.68	2.473	0.094	0.134	-6.308	14.58	15.03	13.92	0.129	21.81	0	0	0.02
7/8/07 21:00	2100	12.1	74.4	1.134	284.2	25.31	-20.5	0.051	0.17	-9.19	14.17	14.7	13.88	0.129	21.78	0	0	0.02
7/8/07 22:00	2200	11.7	74.7	1.264	321.1	11.53	-58.84	0.017	0.427	-19.47	13.33	14.29	13.81	0.128	21.74	0	0	0.02
7/8/07 23:00	2300	11	76.4	1.758	334.3	12.24	-60.52	0.002	0.594	-25.57	12.39	13.71	13.7	0.127	21.72	0	0	0.02
7/9/07 0:00	2400	10.6	76.5	2.005	329.7	14.24	-70.6	0	0	-28.62	11.59	13.1	13.53	0.126	21.69	0	0	0.02
7/9/07 1:00	100	10.1	77.9	2.445	328.6	8.54	-67.29	0	0	-29.53	10.89	12.5	13.3	0.126	21.66	0	0	0.02
7/9/07 2:00	200	9.77	79.4	2.673	327.1	6.889	-66.54	0	0	-29.1	10.33	11.95	13.05	0.125	21.65	0	0	0.02
7/9/07 3:00	300	9.8	79.4	3.018	325.8	11.24	-62.53	0	0.033	-27.48	9.9	11.47	12.77	0.125	21.63	0	0	0.02
7/9/07 4:00	400	9.69	79.7	2.853	323.7	8.79	-57.1	0.007	0.637	-25.04	9.62	11.08	12.5	0.125	21.61	0	0	0.02
7/9/07 5:00	500	9.73	79.1	2.475	327.4	8.47	-43.44	0.02	0.194	-22.07	9.43	10.76	12.23	0.124	21.6	0	0	0.02
7/9/07 6:00	600	9.56	79.7	2.325	328.2	8.49	-19.28	0.051	0.163	-17.58	9.42	10.54	11.98	0.124	21.59	0	0	0.02
7/9/07 7:00	700	10.9	74	3.018	335.8	11.71	108.5	0.209	0.1	6.236	10.34	10.53	11.76	0.124	21.58	0	0	0.02
7/9/07 8:00	800	11.6	71.2	2.841	338.2	15.56	116.5	0.217	0.104	12.79	11.36	10.98	11.59	0.124	21.59	0	0	0.02
7/9/07 9:00	900	13.1	64.19	2.076	275.7	23.88	279.5	0.451	0.115	36.94	12.76	11.56	11.53	0.124	21.59	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/9/07 10:00	1000	14.1	62.57	2.518	232.4	32.17	394.3	0.65	0.125	90.7	16.42	12.57	11.58	0.124	21.6	0	0	0.02
7/9/07 11:00	1100	14.1	63.73	2.578	212.8	25.61	316.6	0.524	0.121	79.1	18.33	13.69	11.78	0.124	21.61	0	0	0.02
7/9/07 12:00	1200	14.4	65.64	2.767	238.5	22.05	475.4	0.742	0.126	94	19.9	14.76	12.1	0.124	21.59	0	0	0.02
7/9/07 13:00	1300	13.4	70.1	2.518	257	24.73	157.7	0.365	0.112	55.93	20.38	16.1	12.5	0.124	21.58	0	0	0.02
7/9/07 14:00	1400	14.3	62.52	1.681	265.6	46.68	250.4	0.543	0.129	48.65	19.62	16.57	12.99	0.125	21.63	0	0	0.02
7/9/07 15:00	1500	14.6	60.65	1.93	269.9	35.68	263.7	0.438	0.124	56.8	20.52	17.21	13.43	0.125	21.63	0	0	0.02
7/9/07 16:00	1600	15.2	53.66	1.77	277.5	54.56	327.6	0.529	0.122	51.03	20.54	17.71	13.85	0.124	21.6	0	0	0.01
7/9/07 17:00	1700	15.6	52.3	2.307	197.7	34.83	252.3	0.438	0.118	57.09	21.34	18.25	14.24	0.124	21.58	0	0	0.02
7/9/07 18:00	1800	14.5	57.37	2.3	237.5	32.81	115.4	0.223	0.116	17.24	20.08	18.5	14.61	0.123	21.56	0	0	0.02
7/9/07 19:00	1900	14.6	54.79	1.871	202	26.87	91.1	0.209	0.113	10.07	18.94	18.12	14.93	0.122	21.5	0	0	0.02
7/9/07 20:00	2000	13.2	57.55	2.31	257.9	23.57	12.25	0.066	0.15	-10.08	17.63	17.64	15.1	0.121	21.47	0	0	0.02
7/9/07 21:00	2100	12.1	58.63	2.027	274.1	16.87	-16.76	0.018	0.193	-23.36	16	16.83	15.16	0.12	21.42	0	0	0.02
7/9/07 22:00	2200	11.6	60.41	1.36	340.1	10.36	-29.95	0.006	0.372	-26.15	14.78	15.95	15.09	0.119	21.38	0	0	0.02
7/9/07 23:00	2300	11.3	60.27	0.926	260.7	23.46	-48.62	0	0.1	-27.79	13.86	15.19	14.91	0.118	21.34	0	0	0.02
7/10/07 0:00	2400	10.5	62.55	0.839	241.3	25.52	-61.9	0	0	-34.43	12.81	14.47	14.68	0.118	21.32	0	0	0.02
7/10/07 1:00	100	9.57	65.07	0.786	84.7	39.34	-61.1	0	0	-33.47	12.01	13.74	14.41	0.117	21.29	0	0	0.02
7/10/07 2:00	200	8.57	69.76	0.49	100.1	34.29	-68.4	0	0	-36.95	11.16	13.05	14.1	0.117	21.28	0	0	0.02
7/10/07 3:00	300	7.98	72.5	0.634	317	57.68	-64.32	0.001	0.119	-36.24	10.48	12.39	13.77	0.116	21.26	0	0	0.02
7/10/07 4:00	400	7.78	71.3	0.821	182.1	59.32	-47.27	0.016	0.357	-33.79	9.96	11.8	13.43	0.116	21.25	0	0	0.02
7/10/07 5:00	500	7.58	73.7	1.117	176.9	40.79	-7.26	0.064	0.178	-25.51	9.83	11.35	13.09	0.116	21.23	0	0	0.02
7/10/07 6:00	600	7.77	73.9	2.021	123.9	21.96	30.63	0.096	0.132	-14.16	10.2	11.17	12.77	0.115	21.23	0	0	0.02
7/10/07 7:00	700	8.13	74	1.91	152.4	22.93	48.17	0.108	0.123	-5.659	10.66	11.21	12.5	0.115	21.22	0	0	0.02
7/10/07 8:00	800	8.21	74	2.068	139.4	22.41	67.44	0.123	0.108	-3.472	10.94	11.34	12.3	0.115	21.22	0	0	0.02
7/10/07 9:00	900	8.51	76.7	2.081	107.5	15.87	37.73	0.162	0.117	0.158	11.27	11.48	12.17	0.115	21.21	0	0	0.02
7/10/07 10:00	1000	10.3	67.98	1.858	125.8	26.02	253.2	0.422	0.125	35.61	12.85	11.82	12.09	0.115	21.22	0	0	0.02
7/10/07 11:00	1100	11.1	64.7	2.249	122.4	28.11	225.9	0.37	0.122	49.05	14.96	12.72	12.08	0.116	21.24	0	0	0.02
7/10/07 12:00	1200	11.2	65.27	2.119	132.2	24.94	124.1	0.213	0.117	23.1	14.95	13.54	12.2	0.116	21.25	0	0	0.02
7/10/07 13:00	1300	11.5	65.39	2.269	116	21.1	90.5	0.161	0.115	14.91	14.72	13.85	12.42	0.116	21.24	0	0	0.02
7/10/07 14:00	1400	12.2	61.52	1.69	111.2	21.17	151.2	0.248	0.121	18.01	14.65	13.94	12.61	0.115	21.23	0	0	0.02
7/10/07 15:00	1500	13.4	55.64	1.269	146.3	66.02	253.4	0.422	0.124	46.77	16.09	14.31	12.76	0.115	21.22	0	0	0.01
7/10/07 16:00	1600	14.8	49.88	2.255	145.5	40.65	311.7	0.553	0.128	75.4	18.45	15.28	12.93	0.115	21.23	0	0	0.02
7/10/07 17:00	1700	14.3	52.24	2.106	131.8	19.01	80.4	0.188	0.128	22.54	17.88	16.22	13.21	0.116	21.24	0	0	0.02
7/10/07 18:00	1800	14.6	48.34	1.851	144.4	37.57	88.2	0.21	0.121	14.95	17.11	16.21	13.56	0.115	21.22	0	0	0.02
7/10/07 19:00	1900	14.4	50.1	1.797	128.1	17.18	54.21	0.141	0.121	1.848	16.18	15.99	13.81	0.114	21.19	0	0	0.02
7/10/07 20:00	2000	13.7	53.18	1.837	124.9	15.78	2.701	0.073	0.151	-5.652	15.39	15.61	13.96	0.114	21.15	0	0	0.02
7/10/07 21:00	2100	12.8	55.45	2.588	100.5	11.88	-34.59	0.033	0.231	-17.88	14.26	15.08	14	0.113	21.13	0	0	0.02
7/10/07 22:00	2200	11.9	59.27	2.594	126.8	18.83	-40.45	0.009	0.274	-25.68	13.06	14.38	13.95	0.112	21.1	0	0	0.02
7/10/07 23:00	2300	11.2	61.29	1.823	127.8	21.19	-43.07	0	0.001	-25.17	12.31	13.69	13.82	0.111	21.06	0	0	0.02
7/11/07 0:00	2400	10.5	58.58	1.619	105.7	34.33	-49.35	0	0	-26.96	11.63	13.1	13.62	0.111	21.04	0	0	0.02
7/11/07 1:00	100	9.66	63.47	1.054	336.2	29.88	-47.17	0	0	-29.43	10.9	12.53	13.38	0.111	21.02	0	0	0.02
7/11/07 2:00	200	9.36	63.26	1.371	328.1	8.89	-39.03	0	0	-26.26	10.49	12.02	13.12	0.11	21	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/11/07 3:00	300	8.99	66.58	1.099	324.8	17.29	-24.55	0	0	-22.99	10.23	11.62	12.86	0.11	20.99	0	0	0.02
7/11/07 4:00	400	8.67	67.33	2.456	307.9	17.6	-63.74	0.002	0.444	-22.99	10.01	11.33	12.6	0.11	20.98	0	0	0.02
7/11/07 5:00	500	7.97	67.89	3.299	328.7	11.73	-21.87	0.01	0.201	-25.32	9.54	11.01	12.36	0.11	20.98	0	0	0.02
7/11/07 6:00	600	7.75	64.45	2.758	333.3	11.46	0.217	0.025	0.172	-21.01	9.38	10.71	12.13	0.109	20.97	0	0	0.02
7/11/07 7:00	700	7.96	60.02	2.048	320	19.46	36.37	0.081	0.134	-14.03	9.47	10.52	11.92	0.109	20.96	0	0	0.02
7/11/07 8:00	800	8.69	54.37	1.933	285.2	29.01	95.1	0.176	0.123	1.508	10.16	10.56	11.72	0.109	20.96	0	0	0.02
7/11/07 9:00	900	9.13	49.82	2.761	239.8	25.63	137.9	0.264	0.131	12.05	11.11	10.92	11.58	0.109	20.96	0	0	0.02
7/11/07 10:00	1000	9.98	45.71	3.182	244.2	27.45	251.9	0.433	0.136	40.91	12.96	11.41	11.53	0.109	20.97	0	0	0.02
7/11/07 11:00	1100	9.9	47.59	2.621	278	30.52	172.6	0.297	0.136	30.11	13.78	12.07	11.56	0.11	20.98	0	0	0.02
7/11/07 12:00	1200	10.4	46.6	2.97	255.8	25.38	216.4	0.364	0.14	22.91	13.83	12.58	11.69	0.11	20.98	0	0	0.02
7/11/07 13:00	1300	10.7	46.84	1.935	259	33.29	167.3	0.305	0.139	30.98	14.69	13.11	11.85	0.109	20.97	0	0	0.02
7/11/07 14:00	1400	12	40.39	2.997	233.4	31.73	437.2	0.728	0.148	61.12	16.08	13.69	12.04	0.109	20.97	0	0	0.02
7/11/07 15:00	1500	12.9	37.15	2.208	262.4	44.8	399.2	0.67	0.146	91.7	19.18	15.14	12.28	0.11	20.98	0	0	0.02
7/11/07 16:00	1600	13	36.91	1.616	231.7	50.28	191.2	0.361	0.141	49.33	19.21	16.45	12.68	0.11	21	0	0	0.02
7/11/07 17:00	1700	13.1	36.98	1.842	194	41.52	119.2	0.248	0.138	25.93	18.4	16.82	13.19	0.11	20.99	0	0	0.02
7/11/07 18:00	1800	12.9	38.61	1.606	194	29.6	82.6	0.189	0.135	9.99	17.3	16.63	13.61	0.109	20.97	0	0	0.02
7/11/07 19:00	1900	12.6	40.22	1.465	210.4	28.56	33.15	0.14	0.137	0.727	16.43	16.26	13.88	0.108	20.92	0	0	0.02
7/11/07 20:00	2000	12.7	39.42	0.641	247.8	32.16	31.64	0.11	0.149	-0.651	15.73	15.79	14.01	0.108	20.9	0	0	0.02
7/11/07 21:00	2100	12.1	43.97	0.98	116.6	19.42	-21.75	0.033	0.199	-12.08	14.84	15.37	14.04	0.107	20.87	0	0	0.02
7/11/07 22:00	2200	11.2	49.56	2.122	79.2	8.02	-31.93	0.009	0.371	-22.19	13.67	14.76	14.01	0.106	20.84	0	0	0.02
7/11/07 23:00	2300	10.7	50.64	2.094	56.57	7.92	-33.93	0.001	0.156	-25.43	12.69	14.04	13.9	0.106	20.81	0	0	0.02
7/12/07 0:00	2400	10.4	51.02	2.191	54.06	9.71	-34.3	0	0	-26.27	11.92	13.38	13.73	0.105	20.78	0	0	0.02
7/12/07 1:00	100	10.2	51.59	2.033	73.7	11.05	-34.12	0	0	-25.47	11.33	12.79	13.5	0.104	20.75	0	0	0.02
7/12/07 2:00	200	9.56	55.66	2.503	92.9	11.02	-23.75	0	0	-23.31	10.91	12.31	13.25	0.104	20.74	0	0	0.02
7/12/07 3:00	300	8.62	67.21	2.387	96.8	11.68	-58.6	0	0	-23.51	10.54	11.91	12.99	0.104	20.72	0	0	0.02
7/12/07 4:00	400	7.77	77.1	2.144	77.7	12.31	-63.66	0.004	0.357	-25.37	10.07	11.54	12.74	0.103	20.7	0	0	0.02
7/12/07 5:00	500	7.72	78.3	1.255	123.2	17.52	-24.73	0.023	0.186	-20.38	9.89	11.2	12.5	0.103	20.7	0	0	0.02
7/12/07 6:00	600	7.27	86.1	2.425	134.3	20.22	11.21	0.084	0.142	-12.18	10.1	11.03	12.27	0.103	20.69	0	0	0.02
7/12/07 7:00	700	7.26	88.6	3.094	122.9	16.8	43.76	0.118	0.116	-6.004	10.46	11.07	12.07	0.103	20.7	0	0	0.02
7/12/07 8:00	800	7.79	84.9	3.004	119.1	16.26	91	0.211	0.135	2.827	10.94	11.2	11.92	0.103	20.71	0	0	0.02
7/12/07 9:00	900	9.26	75.8	3.118	120.5	19.16	191.8	0.33	0.148	22.49	12.22	11.59	11.83	0.104	20.71	0	0	0.02
7/12/07 10:00	1000	10.7	73.4	3.045	118.3	19.84	250.1	0.418	0.147	47.7	14.25	12.31	11.83	0.104	20.73	0	0	0.02
7/12/07 11:00	1100	11.1	74.8	2.821	119.8	20.16	168.3	0.285	0.142	35.12	15	13.18	11.93	0.104	20.75	0	0	0.02
7/12/07 12:00	1200	11.3	76.8	3.195	108.5	19.36	177	0.303	0.14	21.53	14.8	13.71	12.14	0.104	20.75	0	0	0.02
7/12/07 13:00	1300	12.1	74.3	2.859	109.6	19.55	128.6	0.223	0.136	30.42	15.55	14.12	12.37	0.104	20.74	0	0	0.02
7/12/07 14:00	1400	12.9	73	2.574	119.4	17.23	128.7	0.221	0.134	25.82	15.66	14.49	12.6	0.104	20.74	0	0	0.02
7/12/07 15:00	1500	12.8	76.6	2.194	115.2	17.86	65.58	0.152	0.14	17.21	15.55	14.72	12.81	0.104	20.74	0	0	0.02
7/12/07 16:00	1600	13.9	71.4	1.962	136.3	21.6	146	0.27	0.14	22.15	15.67	14.83	13.01	0.104	20.73	0	0	0.02
7/12/07 17:00	1700	14.7	66.4	1.471	174.1	31.84	141.4	0.268	0.135	38.21	16.86	15.23	13.17	0.104	20.74	0	0	0.02
7/12/07 18:00	1800	14.8	65.14	1.525	153.7	22.44	64.48	0.152	0.132	20.93	16.79	15.68	13.35	0.104	20.74	0	0	0.02
7/12/07 19:00	1900	14.8	63.08	2.15	150.1	20.26	33.13	0.13	0.14	9.35	16.25	15.71	13.55	0.104	20.73	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/12/07 20:00	2000	15.2	59.78	1.967	175.2	14.8	48.75	0.139	0.31	10.08	15.96	15.55	13.71	0.103	20.71	0	0	0.02
7/12/07 21:00	2100	13.9	65.85	0.77	145.1	17.75	-47.76	0.024	0.301	-11.71	14.9	15.28	13.8	0.103	20.71	0	0	0.02
7/12/07 22:00	2200	13	67.74	0.84	90.4	40.03	-42.31	0.009	0.52	-19.1	13.77	14.68	13.82	0.103	20.67	0	0	0.02
7/12/07 23:00	2300	12.3	71.2	1.399	332.8	15.7	-53.35	0	0	-18.76	13.13	14.1	13.75	0.102	20.65	0	0	0.02
7/13/07 0:00	2400	11.8	71.5	1.13	328.3	26.5	-31.97	0	0	-21.54	12.36	13.54	13.61	0.102	20.64	0	0	0.02
7/13/07 1:00	100	11.8	71.3	0.835	350.9	36.58	-36.25	0	0	-16.6	12.16	13.12	13.43	0.102	20.63	0	0	0.02
7/13/07 2:00	200	12	69.08	1.123	79.6	14.4	-44.51	0	0	-20.52	11.65	12.77	13.24	0.101	20.62	0	0	0.02
7/13/07 3:00	300	11.9	69.24	1.64	55.05	12.92	-20.35	0	0	-17.27	11.36	12.4	13.05	0.101	20.61	0	0	0.02
7/13/07 4:00	400	12	70.6	1.667	68.24	12.34	-15.86	0.004	0.066	-11.2	11.42	12.17	12.86	0.101	20.6	0	0	0.02
7/13/07 5:00	500	11.9	71.6	1.463	62.91	18.96	-7.79	0.032	0.202	-9.46	11.42	12.06	12.68	0.101	20.6	0	0	0.02
7/13/07 6:00	600	12.1	72	1.001	150.1	22.11	23.79	0.077	0.155	-1.528	11.71	12.02	12.53	0.101	20.6	0	0	0.02
7/13/07 7:00	700	12.9	71.1	1.296	138.4	19.29	96	0.202	0.142	10.51	12.38	12.16	12.41	0.101	20.6	0	0	0.02
7/13/07 8:00	800	13.2	69.83	2.06	130.9	18.46	65.52	0.157	0.131	19.36	13.45	12.58	12.35	0.101	20.61	0	0	0.02
7/13/07 9:00	900	13.1	72.4	1.721	138.6	18.94	88	0.175	0.134	18.59	13.85	12.98	12.36	0.101	20.62	0	0	0.02
7/13/07 10:00	1000	13.4	73	1.996	135	23.97	127.5	0.23	0.139	21.47	14.3	13.34	12.44	0.102	20.63	0	0	0.02
7/13/07 11:00	1100	14.1	72.5	2.343	128.6	19.82	170.3	0.285	0.141	37.04	15.5	13.84	12.54	0.102	20.63	0	0	0.02
7/13/07 12:00	1200	14.8	68.72	1.581	126.3	40.29	237.5	0.401	0.143	44.66	16.47	14.49	12.7	0.102	20.63	0	0	0.02
7/13/07 13:00	1300	16.1	60.08	1.387	177.1	53.26	250.7	0.423	0.139	75.3	19.14	15.54	12.92	0.102	20.64	0	0	0.02
7/13/07 14:00	1400	16.1	59.71	1.393	196.1	45.04	181.8	0.315	0.135	49.04	19.32	16.61	13.25	0.103	20.67	0	0	0.02
7/13/07 15:00	1500	16.8	57.68	0.943	134.6	50.96	159.7	0.288	0.135	46.39	19.56	17.15	13.66	0.103	20.68	0.25	0	0.02
7/13/07 16:00	1600	17.5	56.03	0.947	139.8	54.58	231.6	0.394	0.138	47.08	19.75	17.52	14.04	0.103	20.67	0	0	0.02
7/13/07 17:00	1700	17.8	53.2	1.326	168.2	57.02	120.9	0.235	0.137	43.17	20.57	18.09	14.38	0.103	20.67	0	0	0.02
7/13/07 18:00	1800	17.6	55.76	0.97	160.1	23.25	49.05	0.12	0.136	21.74	19.74	18.31	14.72	0.103	20.68	0	0	0.02
7/13/07 19:00	1900	16.7	61.09	2.129	311.3	26.56	41.82	0.103	0.134	6.856	18.72	18.09	15.01	0.102	20.65	0	0	0.02
7/13/07 20:00	2000	14.8	76.8	1.569	336.2	46.89	-38.77	0.079	0.196	-4.417	17.67	17.63	15.19	0.102	20.63	1.52	0	0.02
7/13/07 21:00	2100	14.2	75.2	1.543	353.1	14.84	-71.9	0.029	0.334	-18	16.34	17	15.26	0.102	20.63	0	0	0.02
7/13/07 22:00	2200	13.2	84.1	2.545	305.4	19.08	-56.84	0.002	0.667	-16.99	15.51	16.29	15.21	0.102	20.64	0	0	0.02
7/13/07 23:00	2300	12.8	84.4	2.086	330.6	14.44	-63.51	0	0	-18.16	14.75	15.67	15.08	0.102	20.65	0	0	0.02
7/14/07 0:00	2400	12.4	87.3	2.642	334.8	14.37	-47.76	0	0	-17.71	14.22	15.15	14.91	0.102	20.66	0	0	0.02
7/14/07 1:00	100	11.9	90.1	1.789	329.5	38.75	-28.22	0	0	-16.27	13.78	14.71	14.71	0.102	20.67	0	0	0.02
7/14/07 2:00	200	11.4	92.4	1.572	335.8	40.45	-20.27	0	0	-13.9	13.55	14.37	14.5	0.102	20.66	3.3	0	0.02
7/14/07 3:00	300	11.6	91.8	1.497	335.1	16.69	-24.59	0	0	-14.86	13.19	14.06	14.31	0.102	20.66	2.03	0	0.02
7/14/07 4:00	400	11.7	91.7	1.107	331.7	35.57	-19.61	0.001	0.11	-11.81	13.06	13.8	14.12	0.111	21.03	0	0	0.02
7/14/07 5:00	500	11	95.4	0.948	191.7	22.67	-9.01	0.002	0	-9.92	12.98	13.61	13.94	0.122	21.51	1.78	0	0.02
7/14/07 6:00	600	10.8	96.7	0.88	312.9	43.34	-5.022	0.008	0.021	-10.43	12.82	13.46	13.78	0.126	21.66	5.33	0	0.02
7/14/07 7:00	700	11.6	93.9	0.635	245.3	18.78	26.94	0.081	0.11	-1.231	13.01	13.34	13.63	0.132	21.92	0	0	0.02
7/14/07 8:00	800	12	89.9	0.885	345.9	42.66	25.51	0.104	0.108	7.61	13.59	13.47	13.5	0.136	22.09	0	0	0.02
7/14/07 9:00	900	12.5	84	1.659	306.2	22.12	57.35	0.159	0.104	11.04	14.05	13.7	13.42	0.138	22.16	0	0	0.02
7/14/07 10:00	1000	12.4	85.1	1.827	293.1	30.52	55.65	0.122	0.112	10.4	14.39	13.99	13.41	0.137	22.14	1.02	0	0.02
7/14/07 11:00	1100	11.9	88.8	1.757	300.3	24.4	44.42	0.132	0.109	5.013	14.29	14.14	13.43	0.137	22.14	2.79	0	0.02
7/14/07 12:00	1200	12	88.9	2.288	330.3	12.31	77.1	0.214	0.088	13.54	14.64	14.25	13.47	0.141	22.3	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/14/07 13:00	1300	12.9	80.3	2.314	347.7	12.66	149.8	0.364	0.102	27.66	15.49	14.57	13.51	0.147	22.51	0	0	0.02
7/14/07 14:00	1400	13.8	75.7	1.897	330.7	21.76	204.7	0.457	0.108	41.16	16.73	15.24	13.6	0.148	22.57	0	0	0.02
7/14/07 15:00	1500	15.3	68.63	1.868	291.5	34.05	363.2	0.612	0.125	79	19.05	16.17	13.78	0.148	22.56	0	0	0.02
7/14/07 16:00	1600	15.5	71.4	1.392	163	42.49	195.4	0.461	0.112	57.47	19.72	17.19	14.06	0.146	22.5	0.76	0	0.02
7/14/07 17:00	1700	16.5	61.7	1.513	183.7	32.79	275.5	0.47	0.116	63.45	20.89	17.98	14.44	0.146	22.49	0	0	0.02
7/14/07 18:00	1800	16.6	55.84	1.211	181.1	40.68	155.7	0.293	0.106	28.96	20.15	18.48	14.84	0.144	22.4	0	0	0.02
7/14/07 19:00	1900	17.2	56.68	1.57	139.4	24.03	150.5	0.297	0.101	21.28	19.48	18.46	15.2	0.142	22.33	0	0	0.02
7/14/07 20:00	2000	16.8	60.2	1.144	136.6	21.57	38.3	0.119	0.182	6.004	18.68	18.24	15.46	0.141	22.27	0	0	0.02
7/14/07 21:00	2100	14.7	67.8	1.722	97	15.9	-42.28	0.028	0.204	-19.73	17.03	17.69	15.61	0.139	22.21	0	0	0.02
7/14/07 22:00	2200	14.5	65.15	1.86	87.3	10.95	-37.85	0.008	0.217	-24.82	15.66	16.82	15.63	0.138	22.17	0	0	0.02
7/14/07 23:00	2300	14.4	62.92	2.172	63.94	10.85	-47.8	0	0	-26.87	14.68	16.02	15.51	0.137	22.12	0	0	0.02
7/15/07 0:00	2400	13.8	65.84	1.349	93.8	15.81	-54.59	0	0	-27.22	13.85	15.29	15.31	0.136	22.09	0	0	0.02
7/15/07 1:00	100	12.7	71.9	1.154	91.7	43.39	-63.73	0	0	-29.3	13.11	14.65	15.06	0.135	22.06	0	0	0.02
7/15/07 2:00	200	11.4	77.5	1.097	351.6	25.57	-63.75	0	0	-30.1	12.44	14.04	14.78	0.135	22.04	0	0	0.02
7/15/07 3:00	300	10.7	80	1.543	341.1	10.57	-63.37	0	0	-30.38	11.85	13.48	14.5	0.135	22.03	0	0	0.02
7/15/07 4:00	400	10.2	82.6	2.122	346	7.39	-43.83	0.014	0.309	-28.4	11.37	12.97	14.2	0.134	22.01	0	0	0.02
7/15/07 5:00	500	10.4	81.9	1.822	345.6	8.54	-19.56	0.043	0.166	-21.02	11.28	12.58	13.9	0.134	21.99	0	0	0.02
7/15/07 6:00	600	11.9	74.7	1.628	355	5.49	31.18	0.156	0.124	-4.404	11.75	12.43	13.62	0.133	21.98	0	0	0.02
7/15/07 7:00	700	14.1	69.54	0.704	106	50.06	116	0.254	0.094	17.77	13.08	12.69	13.38	0.133	21.98	0	0	0.01
7/15/07 8:00	800	15.1	67.63	1.04	181.1	31.36	231.7	0.406	0.1	40.53	14.96	13.33	13.26	0.134	21.99	0	0	0.02
7/15/07 9:00	900	14.9	71.5	1.797	195.5	23.35	291.4	0.504	0.114	57.18	16.79	14.45	13.27	0.134	22.01	0	0	0.02
7/15/07 10:00	1000	15.9	67.24	2.089	196.1	24.25	410.1	0.66	0.123	86.1	19.33	15.43	13.45	0.134	22.01	0	0	0.02
7/15/07 11:00	1100	17.9	52.34	2.567	129.5	27.13	388.5	0.63	0.126	98.9	21.76	16.41	13.75	0.134	22	0	0	0.02
7/15/07 12:00	1200	17.4	58.36	1.673	187	43.28	295.4	0.482	0.121	63.72	21.78	17.36	14.11	0.133	21.97	0	0	0.02
7/15/07 13:00	1300	17.3	55.69	2.034	349.8	30.4	161.8	0.278	0.115	39.88	21.46	18.05	14.52	0.133	21.95	0	0	0.02
7/15/07 14:00	1400	17	57.94	3.019	320.9	31.21	235.9	0.364	0.121	29.82	20.62	18.22	14.92	0.132	21.93	0	0	0.02
7/15/07 15:00	1500	13.1	82.8	4.426	296.2	29.73	-34.27	0.088	0.203	-19.33	18.51	18.11	15.23	0.132	21.91	2.29	0	0.02
7/15/07 16:00	1600	13.8	72.8	4.497	339.6	11.72	136.6	0.247	0.097	-15.33	17.01	17.3	15.43	0.137	22.14	0	0	0.02
7/15/07 17:00	1700	15.3	68.38	1.373	283.5	30.46	145.5	0.25	0.093	9.46	17.2	16.9	15.47	0.141	22.27	0	0	0.02
7/15/07 18:00	1800	16.4	70.9	1.176	200.8	25.19	224.7	0.409	0.098	29.25	18.27	17.09	15.43	0.14	22.26	0	0	0.02
7/15/07 19:00	1900	16.7	66.92	1.328	320.7	45.9	133.6	0.29	0.099	26.14	18.79	17.64	15.45	0.139	22.23	0	0	0.02
7/15/07 20:00	2000	16.9	66.89	0.933	280.7	50.72	46.7	0.118	0.246	11.63	18.46	17.79	15.57	0.139	22.19	0	0	0.02
7/15/07 21:00	2100	14.9	73.6	0.612	139.2	16.8	-17.19	0.045	0.147	-8.54	17.37	17.5	15.68	0.138	22.16	0	0	0.02
7/15/07 22:00	2200	14.8	74.6	0.624	77.3	10.08	-26.23	0.014	0.288	-14.77	16.4	16.95	15.71	0.137	22.12	0	0	0.02
7/15/07 23:00	2300	13.7	74.6	2.191	338.2	11.21	-32.86	0	0.001	-19.59	15.62	16.4	15.65	0.136	22.09	0	0	0.02
7/16/07 0:00	2400	12.6	78.1	2.406	341.8	6.338	-37.25	0	0	-24.18	14.71	15.8	15.51	0.136	22.07	0	0	0.02
7/16/07 1:00	100	12	79.2	2.866	344.4	6.544	-28.77	0	0	-25.2	13.99	15.21	15.33	0.135	22.04	0	0	0.02
7/16/07 2:00	200	11.6	79.7	2.982	342.1	8.27	-33.62	0	0	-25.47	13.39	14.68	15.11	0.135	22.03	0	0	0.02
7/16/07 3:00	300	11.3	80.8	3.049	341.8	7.8	-30.75	0	0	-25.45	12.86	14.2	14.88	0.134	22	0	0	0.02
7/16/07 4:00	400	11.4	80.1	2.977	342.8	9.1	-14.9	0.005	0	-21.57	12.57	13.8	14.63	0.133	21.98	0	0	0.02
7/16/07 5:00	500	11.7	80.1	2.402	343.1	5.882	-4.424	0.011	0.03	-16.39	12.49	13.51	14.38	0.133	21.96	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/16/07 6:00	600	11.9	79.8	2.012	345.3	5.539	23.76	0.056	0.106	-9.61	12.63	13.37	14.16	0.133	21.95	0	0	0.02
7/16/07 7:00	700	13	74.9	0.674	170.5	38.98	47.07	0.104	0.104	2.353	13.16	13.4	13.96	0.133	21.95	0	0	0.02
7/16/07 8:00	800	13.2	74.5	0.831	150.9	50.17	35.73	0.133	0.096	8.43	13.76	13.64	13.82	0.133	21.95	0	0	0.02
7/16/07 9:00	900	14.2	74.7	0.948	201.2	40.08	161.7	0.308	0.1	33.59	15.14	14.06	13.76	0.134	21.99	0	0	0.02
7/16/07 10:00	1000	13.8	75.8	1.392	181	16.04	81.8	0.153	0.099	26.75	16.12	14.79	13.78	0.134	21.99	0	0	0.02
7/16/07 11:00	1100	13.6	77.1	0.924	242	40.98	42.79	0.167	0.094	13.69	15.82	15.09	13.89	0.134	21.99	0.25	0	0.02
7/16/07 12:00	1200	13.7	83.6	1.319	199	27.2	62.63	0.198	0.085	21.97	16.29	15.31	14.02	0.135	22.05	0.25	0	0.02
7/16/07 13:00	1300	12.7	87.4	1.141	228.7	34.23	87.3	0.197	0.099	12.25	16.2	15.55	14.14	0.137	22.12	1.78	0	0.02
7/16/07 14:00	1400	13.6	90.2	0.936	179.3	50.12	89.8	0.197	0.089	28.96	17.04	15.79	14.26	0.141	22.31	0.51	0	0.02
7/16/07 15:00	1500	12.9	95.8	1.325	187	32.9	49.76	0.117	0.097	10.37	16.73	16.06	14.38	0.146	22.5	1.02	0	0.02
7/16/07 16:00	1600	13.2	93.8	1.265	187.3	23.99	60.02	0.14	0.091	11.27	16.62	16.05	14.52	0.151	22.69	1.78	0	0.02
7/16/07 17:00	1700	13.5	92.9	2.06	160.7	22.03	83.3	0.243	0.093	15.12	16.66	16.06	14.62	0.156	22.89	0	0	0.02
7/16/07 18:00	1800	13.4	91.1	2.507	122.1	20.38	34.96	0.15	0.094	11.89	16.91	16.23	14.69	0.16	23.03	1.02	0	0.02
7/16/07 19:00	1900	14.4	83.4	2.983	116.5	17.45	71.6	0.273	0.097	13.8	16.82	16.26	14.77	0.161	23.07	0	0	0.02
7/16/07 20:00	2000	14.2	81.5	2.555	140.2	20.74	39.53	0.126	0.142	-0.232	16.33	16.24	14.84	0.161	23.09	0	0	0.02
7/16/07 21:00	2100	13.2	79	2.173	120.8	17.57	-3.202	0.053	0.191	-12.07	15.48	15.93	14.89	0.158	22.95	0	0	0.02
7/16/07 22:00	2200	12.1	76.6	2.32	84.4	11.25	-40.73	0.012	0.652	-23.6	14.41	15.41	14.87	0.154	22.81	0	0	0.02
7/16/07 23:00	2300	11.6	71.6	1.873	58.46	11.61	-56.03	0.001	0.293	-30.74	13.31	14.74	14.78	0.152	22.71	0	0	0.02
7/17/07 0:00	2400	11.1	71.3	1.216	155.3	36.64	-62.95	0	0	-33.11	12.4	14.04	14.61	0.149	22.62	0	0	0.02
7/17/07 1:00	100	10	79.5	1.124	317.7	25.5	-67.19	0	0	-33.62	11.69	13.39	14.37	0.148	22.56	0	0	0.02
7/17/07 2:00	200	9.08	84.1	1.581	341.3	9.03	-65.61	0	0	-33.24	11.09	12.8	14.09	0.147	22.52	0	0	0.02
7/17/07 3:00	300	8.44	86.4	1.45	332.5	12.67	-69.27	0	0	-34.29	10.5	12.27	13.79	0.146	22.48	0	0	0.02
7/17/07 4:00	400	8.58	77.5	0.78	318.8	56.33	-63.27	0.003	0.562	-34.29	9.97	11.76	13.49	0.145	22.44	0	0	0.02
7/17/07 5:00	500	9.15	72.4	1.416	81.1	42.27	-50.25	0.028	0.342	-31.68	9.6	11.3	13.18	0.144	22.42	0	0	0.01
7/17/07 6:00	600	11.1	66.58	0.504	110.2	38.49	2.956	0.151	0.13	-8.84	10.13	11.03	12.89	0.144	22.39	0	0	0.02
7/17/07 7:00	700	11.2	70	1.183	148.5	20.21	105.6	0.266	0.094	10.62	11.48	11.29	12.62	0.143	22.38	0	0	0.01
7/17/07 8:00	800	12.5	61.7	0.986	145.2	44.49	213.7	0.4	0.103	29.29	13.08	11.83	12.44	0.143	22.37	0	0	0.01
7/17/07 9:00	900	12.9	60.53	1.684	127.2	33.77	289.6	0.509	0.115	50.96	14.89	12.86	12.41	0.143	22.37	0	0	0.02
7/17/07 10:00	1000	13.5	57.12	1.719	150	32.89	320.9	0.551	0.121	67.81	17.01	13.8	12.55	0.143	22.36	0	0	0.02
7/17/07 11:00	1100	14.3	53.92	1.678	174.8	49.11	431.5	0.709	0.131	89.9	19.17	14.53	12.8	0.142	22.33	0	0	0.02
7/17/07 12:00	1200	15.6	49.44	2.128	140.4	49.39	470.3	0.765	0.137	101.1	21.55	15.74	13.1	0.142	22.31	0	0	0.02
7/17/07 13:00	1300	16.5	46.18	2.288	143.2	37.96	475	0.776	0.138	89.8	22.67	17.02	13.49	0.141	22.29	0	0	0.02
7/17/07 14:00	1400	16.8	42.31	2.897	155.7	31.15	270.1	0.487	0.128	40.47	21.59	18.13	13.98	0.14	22.24	0	0	0.02
7/17/07 15:00	1500	17.1	40.75	3.287	179.6	21.3	282.1	0.507	0.127	47.32	21.36	18.47	14.51	0.139	22.2	0	0	0.02
7/17/07 16:00	1600	17.4	38.4	2.303	155.7	29.97	270.4	0.471	0.123	38.53	21.01	18.56	14.96	0.138	22.15	0	0	0.02
7/17/07 17:00	1700	16.9	40.39	2.258	179.6	17.72	70.3	0.201	0.119	11.15	20.05	18.56	15.29	0.137	22.11	0	0	0.02
7/17/07 18:00	1800	17.1	39.45	1.758	189.3	17.41	95.6	0.25	0.118	6.786	18.96	18.12	15.54	0.136	22.09	0	0	0.02
7/17/07 19:00	1900	16.4	41.28	0.959	183.6	16.38	16.28	0.119	0.158	-12.65	17.73	17.74	15.65	0.135	22.06	0	0	0.02
7/17/07 20:00	2000	15.8	48.63	2.198	300.1	23.37	38.93	0.112	0.34	-3.342	17.26	17.2	15.68	0.135	22.06	0	0	0.02
7/17/07 21:00	2100	14.5	56.53	1.122	319.9	25.95	-58.97	0.017	0.366	-26.67	15.81	16.64	15.63	0.135	22.03	0	0	0.02
7/17/07 22:00	2200	13.6	60.41	1.782	319.3	11.62	-65.36	0.007	0.702	-31.59	14.6	15.85	15.51	0.134	22.01	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/17/07 23:00	2300	12.2	64.1	1.799	345.1	9.6	-58.67	0	0	-34.77	13.53	15.07	15.31	0.134	22	0	0	0.02
7/18/07 0:00	2400	12.4	62.51	1.443	339	12.74	-41.71	0	0	-29.94	12.91	14.38	15.05	0.133	21.98	0	0	0.02
7/18/07 1:00	100	12.3	63.91	1.455	331	12.9	-42.77	0	0	-27.17	12.52	13.87	14.77	0.133	21.96	0	0	0.01
7/18/07 2:00	200	12.2	63.2	1.286	342.6	27.91	-26.18	0	0	-23.36	12.23	13.45	14.48	0.133	21.95	0	0	0.02
7/18/07 3:00	300	12	64.61	3.292	97	12.44	-45.9	0	0	-22.11	12.01	13.15	14.21	0.132	21.94	0	0	0.02
7/18/07 4:00	400	11.6	68.81	3.008	77.8	13.08	-73.6	0	0	-21.24	11.76	12.88	13.97	0.132	21.93	0	0	0.02
7/18/07 5:00	500	11.8	66.65	2.654	73.4	35.63	-23.61	0.018	0.15	-19.91	11.56	12.64	13.75	0.132	21.94	0	0	0.02
7/18/07 6:00	600	11.5	68.66	1.001	143.5	25.59	-11.59	0.067	0.143	-14.46	11.55	12.45	13.54	0.132	21.94	0	0	0.02
7/18/07 7:00	700	13.1	64.62	1.373	122.7	22.99	99.8	0.251	0.116	1.764	12.17	12.41	13.34	0.132	21.93	0	0	0.01
7/18/07 8:00	800	14.5	58.58	1.876	126.1	20	202.7	0.384	0.118	27	13.87	12.78	13.19	0.132	21.94	0	0	0.02
7/18/07 9:00	900	14.3	62.05	2.875	119	20.66	210.7	0.363	0.12	39.83	15.39	13.66	13.14	0.132	21.94	0	0	0.02
7/18/07 10:00	1000	14.7	59.4	2.465	121.9	23.24	153.7	0.273	0.118	34.84	16.24	14.41	13.24	0.132	21.94	0	0	0.02
7/18/07 11:00	1100	14.9	57.94	2.371	130	21.28	177.2	0.341	0.124	18.09	15.81	14.69	13.43	0.132	21.93	0	0	0.02
7/18/07 12:00	1200	16.1	53.58	2.169	130.9	22.32	256.3	0.427	0.122	53.98	17.76	15.12	13.62	0.132	21.92	0	0	0.02
7/18/07 13:00	1300	16.9	50.94	2.426	128.9	41.23	320.3	0.532	0.126	68.24	19.37	16.01	13.81	0.132	21.92	0	0	0.02
7/18/07 14:00	1400	16.6	52.72	1.99	251.4	35.77	332.4	0.546	0.126	60.37	20.06	17.01	14.08	0.132	21.93	0	0	0.02
7/18/07 15:00	1500	18.1	43.88	1.78	207.4	36.37	463.3	0.748	0.128	87.4	21.9	18.07	14.45	0.132	21.91	0	0	0.01
7/18/07 16:00	1600	18.5	40.73	1.373	183	64.77	262.3	0.465	0.117	67.11	22.78	19.2	14.89	0.132	21.91	0	0	0.02
7/18/07 17:00	1700	18.3	41.77	1.665	265.2	43.58	178.9	0.356	0.117	41.61	22.33	19.74	15.39	0.131	21.9	0	0	0.01
7/18/07 18:00	1800	18.8	39.71	1.985	275.7	45.14	210.2	0.412	0.118	33.28	21.74	19.84	15.85	0.131	21.86	0	0	0.02
7/18/07 19:00	1900	17.8	43.44	1.992	292.8	21.5	30.6	0.149	0.119	2.232	20.33	19.8	16.19	0.13	21.83	0	0	0.02
7/18/07 20:00	2000	17.4	46.99	1.954	322.1	10.23	23.89	0.093	0.165	-8.44	18.9	19.14	16.45	0.129	21.8	0	0	0.02
7/18/07 21:00	2100	16.5	51.85	1.653	312	9.67	-44.29	0.026	0.23	-20.1	17.6	18.38	16.53	0.128	21.76	0	0	0.02
7/18/07 22:00	2200	14.7	58.28	2.311	335.3	8.21	-67.35	0.004	0.516	-30.96	16.17	17.52	16.48	0.127	21.73	0	0	0.02
7/18/07 23:00	2300	13.9	60.1	2.365	324.2	5.872	-66.03	0	0	-34.23	14.94	16.59	16.31	0.127	21.71	0	0	0.02
7/19/07 0:00	2400	12	66.79	2.19	352.8	6.408	-68.14	0	0	-36.87	13.9	15.74	16.06	0.126	21.68	0	0	0.02
7/19/07 1:00	100	11.2	69.37	2.459	345.4	8.8	-68.79	0	0	-37.89	12.99	14.95	15.76	0.126	21.66	0	0	0.02
7/19/07 2:00	200	11.6	68	1.758	338.8	12.02	-47.43	0	0	-33.35	12.39	14.25	15.43	0.125	21.64	0	0	0.02
7/19/07 3:00	300	12.9	62.23	1.648	38.88	16.18	-50.85	0	0	-28.27	12.15	13.75	15.08	0.125	21.63	0	0	0.02
7/19/07 4:00	400	12	68.17	1.115	329.9	37.93	-56.9	0.003	0.378	-28.33	11.79	13.35	14.75	0.125	21.62	0	0	0.02
7/19/07 5:00	500	11.5	72.8	1.254	356.9	15.46	-42.44	0.022	0.291	-27.12	11.44	12.96	14.44	0.124	21.61	0	0	0.02
7/19/07 6:00	600	12.3	69.05	1.647	347.1	9.85	2.311	0.137	0.16	-9.75	11.82	12.71	14.16	0.124	21.6	0	0	0.02
7/19/07 7:00	700	14.8	61.96	0.661	9.34	21.92	120.4	0.271	0.108	15.18	13.2	12.93	13.9	0.124	21.61	0	0	0.01
7/19/07 8:00	800	15.3	61.9	1.131	150.2	22.72	188.9	0.347	0.108	38.23	15.2	13.59	13.75	0.125	21.62	0	0	0.02
7/19/07 9:00	900	15.7	62.62	1.616	189.1	31.39	280.5	0.5	0.124	55.63	17.03	14.68	13.74	0.125	21.65	0	0	0.02
7/19/07 10:00	1000	16.7	59.08	1.885	190.7	26.19	361	0.613	0.131	85.4	19.73	15.71	13.9	0.126	21.66	0	0	0.02
7/19/07 11:00	1100	17.8	56.92	1.881	205.8	59.08	455.3	0.72	0.132	103.6	22.34	16.69	14.19	0.126	21.67	0	0	0.02
7/19/07 12:00	1200	17	54.33	3.388	7.41	20.64	169.1	0.369	0.124	60.41	22.92	18.01	14.55	0.126	21.68	0	0	0.02
7/19/07 13:00	1300	15.8	58.43	3.174	31.04	24.21	-61.47	0.152	0.143	-8.86	19.74	18.19	15	0.126	21.66	0	0	0.02
7/19/07 14:00	1400	16.3	61.04	3.716	56.52	17.52	181.1	0.406	0.134	9.57	18.79	17.63	15.35	0.127	21.7	0.25	0	0.02
7/19/07 15:00	1500	17.3	48.97	2.712	16.45	19.11	167.7	0.281	0.128	19.62	19.19	17.63	15.52	0.127	21.72	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/19/07 16:00	1600	18.2	44.1	2.251	335.5	13.2	182.4	0.308	0.126	23.81	19.33	17.76	15.64	0.127	21.7	0	0	0.02
7/19/07 17:00	1700	19.1	45.04	2.495	286.4	25.62	252.8	0.445	0.124	45.08	20.3	18.08	15.76	0.126	21.68	0	0	0.02
7/19/07 18:00	1800	18.8	48.39	3.212	249.6	21.54	195.9	0.38	0.125	25.53	20.33	18.63	15.91	0.126	21.67	0	0	0.02
7/19/07 19:00	1900	18.9	46.62	3.238	260.5	42.38	153.1	0.302	0.126	22.81	20.16	18.88	16.12	0.126	21.66	0.25	0	0.02
7/19/07 20:00	2000	16.6	57.06	1.897	131.3	38.79	13.95	0.085	0.152	2.801	19.31	18.8	16.32	0.125	21.63	0	0	0.02
7/19/07 21:00	2100	14.3	72.4	1.828	328.2	44.18	-94.8	0.016	0.609	-20.68	17.73	18.28	16.44	0.124	21.59	0.76	0	0.02
7/19/07 22:00	2200	14.7	69.53	1.412	324.4	32.57	-82.6	0.009	0.714	-21.99	16.63	17.52	16.46	0.126	21.68	0	0	0.02
7/19/07 23:00	2300	14.4	68.98	2.981	325.7	9.18	-67.79	0.002	0.648	-25.45	15.75	16.84	16.35	0.125	21.65	0	0	0.02
7/20/07 0:00	2400	14.8	64.11	3.217	324.6	12.91	-42.24	0	0	-25.29	14.99	16.2	16.17	0.125	21.62	0	0	0.02
7/20/07 1:00	100	13.9	64.63	1.077	18.28	35.46	-52.58	0	0	-26.62	14.34	15.64	15.95	0.124	21.6	0	0	0.02
7/20/07 2:00	200	13.7	58.46	1.083	3.799	32.48	-54.56	0	0	-29.85	13.62	15.08	15.7	0.124	21.58	0	0	0.02
7/20/07 3:00	300	14.5	52.82	2.844	354.8	42.16	-44.74	0	0	-27.53	13.1	14.54	15.44	0.123	21.55	0	0	0.02
7/20/07 4:00	400	13.4	60.59	1.59	327.6	49.32	-24.97	0.009	0.335	-22.71	12.86	14.11	15.16	0.123	21.54	0	0	0.02
7/20/07 5:00	500	14	59.67	1.033	286.4	46.2	-0.964	0.033	0.137	-14.88	12.92	13.85	14.9	0.123	21.53	0	0	0.02
7/20/07 6:00	600	14.3	62.14	1.216	320	28.34	23.85	0.062	0.125	-6.545	13.25	13.78	14.66	0.122	21.52	0	0	0.02
7/20/07 7:00	700	14.5	64.03	1.204	267.4	32.82	94.8	0.171	0.105	6.524	13.92	13.9	14.47	0.122	21.52	0	0	0.02
7/20/07 8:00	800	14.5	62.61	0.626	174.9	35.88	44.61	0.123	0.11	11.4	14.75	14.29	14.35	0.123	21.53	0	0	0.02
7/20/07 9:00	900	16.6	59.84	0.861	250.1	52.43	240.8	0.406	0.118	33.06	15.78	14.66	14.32	0.123	21.54	0	0	0.01
7/20/07 10:00	1000	17.6	53.38	1.718	144.8	41.77	337.3	0.559	0.122	77.4	18.89	15.49	14.36	0.123	21.56	0	0	0.02
7/20/07 11:00	1100	17.4	53.03	2.302	189.6	27.46	150.5	0.276	0.116	57.47	20.3	16.5	14.52	0.123	21.57	0	0	0.02
7/20/07 12:00	1200	17.2	54.08	1.73	197.1	54.21	105.8	0.249	0.125	28.26	19.43	17.05	14.78	0.123	21.57	0	0	0.02
7/20/07 13:00	1300	16.2	57.84	2.505	53.87	17.56	-2.62	0.153	0.138	2.752	18.41	17.23	15.06	0.123	21.57	0	0	0.02
7/20/07 14:00	1400	17	54.5	2.438	346.8	34.27	-3.845	0.176	0.136	3.975	17.83	17.03	15.28	0.124	21.59	0.25	0	0.02
7/20/07 15:00	1500	17.8	55.82	0.927	167.8	54.45	190.3	0.309	0.121	23.92	18.22	16.95	15.4	0.125	21.64	0	0	0.02
7/20/07 16:00	1600	17.8	49.6	4.256	334.5	13.78	293.4	0.457	0.127	45.19	19.83	17.49	15.49	0.125	21.65	0.25	0	0.02
7/20/07 17:00	1700	18.3	47.98	2.306	83.7	38.23	170.1	0.297	0.115	30.62	19.76	17.99	15.63	0.125	21.64	0	0	0.02
7/20/07 18:00	1800	16.4	57.08	3.079	92.6	20.39	60.76	0.126	0.129	5.376	19.11	18.2	15.84	0.125	21.62	0	0	0.02
7/20/07 19:00	1900	16.7	53.84	1.536	150	28.58	97.9	0.187	0.123	6.249	18.41	17.94	16.02	0.124	21.59	0	0	0.02
7/20/07 20:00	2000	17.2	52.48	1.057	213.9	43.64	72.4	0.145	0.156	13.51	18.54	17.83	16.12	0.123	21.57	0	0	0.02
7/20/07 21:00	2100	16.2	60.35	1.437	336.6	13.16	-10.27	0.03	0.16	-6.408	17.74	17.71	16.16	0.123	21.55	0	0	0.02
7/20/07 22:00	2200	15.5	61.47	1.82	328.2	9.93	-55.01	0.006	0.292	-18.95	16.65	17.23	16.17	0.122	21.52	0	0	0.02
7/20/07 23:00	2300	14.6	61.35	2.994	333.7	8.97	-58.83	0	0	-28.43	15.41	16.54	16.1	0.122	21.51	0	0	0.02
7/21/07 0:00	2400	14.4	58.99	3.647	324.1	33.11	-67.7	0	0	-30.65	14.44	15.8	15.95	0.121	21.48	0	0	0.02
7/21/07 1:00	100	14.1	59.47	1.458	313.4	58.72	-31.88	0	0.011	-26.08	13.83	15.13	15.73	0.12	21.44	0	0	0.02
7/21/07 2:00	200	13.5	63.36	2.166	341.9	24.09	-43.7	0	0	-22.81	13.56	14.68	15.47	0.12	21.44	0	0	0.02
7/21/07 3:00	300	11.7	68.55	2.931	338.4	8.42	-65.03	0	0	-30.08	12.87	14.26	15.21	0.12	21.42	0	0	0.02
7/21/07 4:00	400	11.1	70.7	2.363	341.2	10.64	-59.42	0.004	0.488	-31.85	12.17	13.74	14.96	0.119	21.4	0	0	0.02
7/21/07 5:00	500	10.9	71.6	2.041	335.5	6.02	-48.21	0.018	0.24	-29.24	11.75	13.25	14.7	0.119	21.38	0	0	0.02
7/21/07 6:00	600	12.3	66.34	1.796	351.7	9.71	-0.789	0.141	0.185	-12.38	12	12.93	14.42	0.119	21.37	0	0	0.02
7/21/07 7:00	700	14.7	60.1	1.032	29.51	27.48	97	0.255	0.122	12.93	13.39	13.11	14.16	0.119	21.37	0	0	0.01
7/21/07 8:00	800	15	63.52	1.094	156.7	21.65	205.7	0.393	0.121	34.86	15.26	13.69	13.99	0.119	21.38	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/21/07 9:00	900	15.2	61.97	2.567	185.5	16.86	273.3	0.508	0.132	54.13	17.22	14.77	13.97	0.12	21.41	0	0	0.02
7/21/07 10:00	1000	16.5	55.29	3.33	233.5	19.4	368	0.63	0.142	74.2	19.5	15.73	14.13	0.12	21.43	0	0	0.02
7/21/07 11:00	1100	17.2	55.43	3.993	236.9	17.46	428.8	0.717	0.146	84.6	21.57	16.6	14.4	0.12	21.43	0	0	0.02
7/21/07 12:00	1200	17.9	55.31	3.908	244	20.9	494	0.801	0.148	89.3	23.34	17.77	14.72	0.12	21.43	0	0	0.02
7/21/07 13:00	1300	18.7	51.44	3.906	239	22.8	509.6	0.822	0.149	87.5	24.79	19.17	15.14	0.12	21.43	0.25	0	0.02
7/21/07 14:00	1400	19.1	48.47	3.874	241.5	29.78	373.6	0.615	0.145	55.15	24.28	20.45	15.66	0.121	21.45	0	0	0.02
7/21/07 15:00	1500	19.2	47.17	3.491	255.1	24.81	227.9	0.396	0.139	50.11	24.33	21.07	16.24	0.12	21.41	0	0	0.02
7/21/07 16:00	1600	19.2	46.09	2.473	264.4	41.75	123.3	0.256	0.14	18.06	23.08	21.18	16.76	0.119	21.39	0	0	0.02
7/21/07 17:00	1700	19.6	45.47	3.882	232.8	19.51	237	0.443	0.143	37.81	23.1	20.94	17.16	0.118	21.35	0	0	0.02
7/21/07 18:00	1800	17.7	48.95	3.107	229.5	16.58	-11.43	0.076	0.164	-9.13	21.38	20.85	17.42	0.118	21.32	0	0	0.02
7/21/07 19:00	1900	17	51.48	2.135	222.1	19.6	-23.12	0.051	0.197	-22.33	19.43	19.92	17.59	0.116	21.27	0	0	0.02
7/21/07 20:00	2000	16.7	54.92	1.442	68.62	25.69	-11.46	0.041	0.187	-15.12	18.58	19.01	17.59	0.115	21.21	0	0	0.02
7/21/07 21:00	2100	16.2	56.81	1.613	278.5	26.28	-43.74	0.019	0.277	-22.5	17.64	18.34	17.46	0.114	21.18	0	0	0.02
7/21/07 22:00	2200	14.9	64.21	2.295	322.6	16.94	-66.17	0.004	0.511	-27.58	16.66	17.63	17.27	0.113	21.14	0	0	0.02
7/21/07 23:00	2300	13.8	69.63	2.68	323.1	14.56	-71.7	0	0	-33.3	15.55	16.88	17.04	0.113	21.12	0	0	0.02
7/22/07 0:00	2400	12.6	73.7	3.054	333.7	10.37	-71.8	0	0	-34.59	14.64	16.13	16.76	0.112	21.09	0	0	0.02
7/22/07 1:00	100	11.8	76.2	2.875	328.1	12.5	-58.04	0	0	-34.63	13.87	15.45	16.45	0.112	21.06	0	0	0.02
7/22/07 2:00	200	11.6	76.3	2.76	318.9	13.93	-29.41	0	0	-27.4	13.53	14.89	16.13	0.111	21.05	0	0	0.02
7/22/07 3:00	300	11	80.3	2.535	322.9	22.8	-29.19	0	0	-23.4	13.37	14.53	15.8	0.111	21.04	0	0	0.02
7/22/07 4:00	400	10.7	86.8	3.317	322.3	15.23	-45.89	0.008	0.346	-25.51	13.02	14.24	15.51	0.111	21.04	0	0	0.02
7/22/07 5:00	500	10.3	88.6	1.112	210.8	59.61	-12.97	0.035	0.179	-17.99	12.98	13.97	15.25	0.112	21.07	0	0	0.02
7/22/07 6:00	600	10.3	85.3	2.203	319.8	18.22	-26.32	0.069	0.186	-12.67	13.16	13.87	15.01	0.113	21.12	0	0	0.02
7/22/07 7:00	700	10.6	83.3	2.069	322.4	14.28	18.89	0.125	0.14	-8.5	13.3	13.83	14.8	0.113	21.13	0	0	0.02
7/22/07 8:00	800	11.6	79.3	1.757	258.5	30.25	179.9	0.384	0.138	15.09	14.4	13.98	14.64	0.113	21.13	0	0	0.02
7/22/07 9:00	900	12.4	76.1	1.933	267.7	29.23	294.9	0.522	0.139	44.57	16.45	14.78	14.54	0.113	21.14	0.25	0	0.02
7/22/07 10:00	1000	13.7	71.7	1.908	252.3	32.14	373.5	0.637	0.142	77.7	19.38	15.72	14.6	0.114	21.17	0	0	0.02
7/22/07 11:00	1100	14.6	66.96	2.463	257	29.05	488.5	0.78	0.144	99.1	22.22	16.71	14.8	0.114	21.18	0	0	0.02
7/22/07 12:00	1200	16.1	60.24	2.747	248	22.24	538.1	0.852	0.147	101.4	24.53	18.25	15.1	0.115	21.2	0	0	0.02
7/22/07 13:00	1300	17.6	53.65	2.59	254	31.8	487.4	0.802	0.149	90.5	25.94	19.96	15.55	0.115	21.22	0.25	0	0.02
7/22/07 14:00	1400	18.3	47.98	2.761	314.1	35.25	415.1	0.68	0.144	65.58	25.61	21.45	16.15	0.116	21.24	0	0	0.02
7/22/07 15:00	1500	16.4	54.1	3.044	10.35	43.85	-37.18	0.117	0.227	5.301	24.01	22.21	16.82	0.116	21.24	2.03	0	0.02
7/22/07 16:00	1600	12.9	74.8	2.223	252.3	44.17	-58.37	0.04	0.335	-51.61	19.45	20.94	17.39	0.115	21.22	5.08	0	0.02
7/22/07 17:00	1700	13	75.9	1.74	355.4	19.38	10.53	0.177	0.118	-26.29	18.24	19.34	17.61	0.123	21.54	1.27	0	0.02
7/22/07 18:00	1800	15.2	69.16	0.926	187.2	25.71	95.1	0.27	0.1	2.33	18.67	18.65	17.52	0.132	21.93	0	0	0.02
7/22/07 19:00	1900	15.5	61.43	1.583	207.6	13.24	114	0.293	0.128	5.75	18.96	18.63	17.36	0.136	22.07	0	0	0.02
7/22/07 20:00	2000	15.9	55.95	0.812	261.9	33.69	30.89	0.116	0.229	-5.914	18.54	18.54	17.27	0.135	22.04	0	0	0.02
7/22/07 21:00	2100	14.7	62.65	0.687	309.3	18.21	-33.39	0.027	0.373	-21.43	17.47	18.14	17.19	0.133	21.98	0	0	0.02
7/22/07 22:00	2200	14.1	69	1.478	316.6	10.2	-31.17	0.005	0.732	-26.24	16.49	17.5	17.09	0.133	21.95	0	0	0.02
7/22/07 23:00	2300	13.4	69.31	2.471	328.8	9.82	-30.04	0	0.026	-31	15.56	16.84	16.91	0.132	21.91	0	0	0.02
7/23/07 0:00	2400	13.1	69.18	2.3	325	7.47	-33.68	0	0	-30.9	14.79	16.2	16.68	0.131	21.88	0	0	0.02
7/23/07 1:00	100	12.9	67.69	2.288	322.8	7.04	-40.87	0	0	-30.51	14.2	15.64	16.42	0.13	21.84	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/23/07 2:00	200	12.5	68.18	2.549	322	7.92	-37.4	0	0	-30.92	13.63	15.12	16.14	0.129	21.81	0	0	0.02
7/23/07 3:00	300	12.2	69.13	2.592	329.8	9.46	-57.3	0	0	-33.14	13.04	14.64	15.86	0.129	21.79	0	0	0.02
7/23/07 4:00	400	12.2	70.5	2.95	323.4	10.97	-26.12	0.001	0	-29.24	12.62	14.16	15.58	0.128	21.76	0	0	0.02
7/23/07 5:00	500	12	71	2.979	329.9	12.41	-8.85	0.014	0.082	-23.31	12.55	13.84	15.29	0.128	21.74	0	0	0.02
7/23/07 6:00	600	11.9	70.2	3.042	324.4	11.98	18.04	0.055	0.115	-19.18	12.55	13.65	15.01	0.127	21.74	0	0	0.02
7/23/07 7:00	700	11.7	68.82	3.367	316	12.35	56.82	0.117	0.116	-13.31	12.72	13.56	14.78	0.127	21.72	0	0	0.02
7/23/07 8:00	800	11.8	66.41	3.711	315.3	12.3	103.7	0.178	0.103	-6.741	13.04	13.6	14.59	0.127	21.71	0	0	0.02
7/23/07 9:00	900	12.7	62.17	3.082	285.3	19.46	240.2	0.402	0.12	11.1	13.97	13.84	14.45	0.126	21.69	0	0	0.02
7/23/07 10:00	1000	13.8	59.95	2.405	262.9	25.76	427.5	0.654	0.126	55.43	16.42	14.45	14.39	0.126	21.69	0	0	0.01
7/23/07 11:00	1100	15.4	54.56	2.037	263	43.54	465.2	0.734	0.129	93.9	20.08	15.69	14.44	0.126	21.69	0	0	0.02
7/23/07 12:00	1200	16.2	50.75	2.069	241.9	43.41	464	0.751	0.132	86.3	22.11	17.14	14.66	0.127	21.7	0	0	0.02
7/23/07 13:00	1300	16.5	50.55	2.613	256.6	32.87	455.9	0.732	0.13	76.4	23.38	18.46	15.05	0.126	21.69	0	0	0.02
7/23/07 14:00	1400	16.9	48.94	3.178	276.4	30.37	396.3	0.631	0.128	40.15	22.51	19.57	15.55	0.126	21.68	0	0	0.02
7/23/07 15:00	1500	17	46.2	3.232	258.2	28.78	408.9	0.675	0.131	52.62	23.11	20.18	16.09	0.125	21.63	0	0	0.02
7/23/07 16:00	1600	17.4	42.93	2.68	270.4	36.24	305.6	0.529	0.127	51.68	23.75	20.78	16.58	0.124	21.59	0	0	0.02
7/23/07 17:00	1700	17.4	40.46	3.022	281.3	28.14	247.3	0.457	0.127	12.33	22.29	20.98	17.02	0.123	21.56	0	0	0.02
7/23/07 18:00	1800	17.6	37.78	3.131	286.9	27.2	238.8	0.427	0.123	14.46	21.86	20.84	17.37	0.122	21.5	0	0	0.02
7/23/07 19:00	1900	16.9	38.08	2.613	291	21.7	77	0.197	0.12	-8.54	20.56	20.67	17.61	0.121	21.47	0	0	0.02
7/23/07 20:00	2000	16.3	40.44	1.906	270.6	29.64	5.136	0.097	0.159	-19.82	19.18	20.01	17.77	0.12	21.41	0	0	0.02
7/23/07 21:00	2100	15.4	45.76	1.657	290.3	24.75	-31.92	0.04	0.211	-29.46	17.78	19.13	17.78	0.118	21.36	0	0	0.02
7/23/07 22:00	2200	14.4	49.03	2.216	308.1	17.37	-55.57	0.005	0.276	-36.19	16.52	18.21	17.66	0.117	21.31	0	0	0.02
7/23/07 23:00	2300	13.3	54.03	1.723	317.5	16.87	-69.78	0	0	-40.46	15.29	17.28	17.44	0.116	21.26	0	0	0.02
7/24/07 0:00	2400	12.5	58.35	2.053	319.7	14.23	-58.99	0	0	-39.5	14.37	16.4	17.15	0.115	21.23	0	0	0.02
7/24/07 1:00	100	12	58.83	2.955	307.2	13.69	-61.41	0	0	-39.16	13.64	15.67	16.81	0.115	21.2	0	0	0.02
7/24/07 2:00	200	11.5	60.17	3.208	305.1	13.66	-65.9	0	0	-40.79	12.87	14.99	16.46	0.114	21.18	0	0	0.02
7/24/07 3:00	300	10.5	64.76	3.369	323.4	12.35	-67.92	0	0	-41.15	12.17	14.35	16.1	0.113	21.15	0	0	0.02
7/24/07 4:00	400	10.1	65.86	3.112	330	12.91	-65.13	0.001	0.269	-40.03	11.59	13.76	15.74	0.113	21.12	0	0	0.02
7/24/07 5:00	500	9.59	68.26	2.861	335.1	11.39	-53.06	0.013	0.322	-37.34	11.16	13.23	15.37	0.112	21.1	0	0	0.02
7/24/07 6:00	600	9.76	67.74	3.176	311.3	15.2	-21.05	0.052	0.187	-30.2	11.04	12.82	15.02	0.112	21.08	0	0	0.02
7/24/07 7:00	700	9.82	67.26	3.296	300.7	18.19	21.21	0.094	0.134	-22.15	11.21	12.61	14.68	0.112	21.08	0	0	0.02
7/24/07 8:00	800	10	67.73	2.772	299.1	21.19	74.7	0.173	0.125	-11.21	11.7	12.61	14.4	0.112	21.07	0	0	0.02
7/24/07 9:00	900	11.2	65.85	3.046	255.8	23.25	211.1	0.36	0.133	19.6	13.32	12.94	14.18	0.112	21.07	0	0	0.02
7/24/07 10:00	1000	11.2	70	2.816	251.5	24.41	161.8	0.281	0.136	16.86	14.37	13.69	14.06	0.112	21.09	0	0	0.02
7/24/07 11:00	1100	11.8	71.7	3.688	253.3	20.75	324	0.548	0.145	33.74	15.54	14.25	14.08	0.112	21.09	0	0	0.02
7/24/07 12:00	1200	12.6	70.7	4.62	247.9	18.87	361.2	0.602	0.147	58.89	18.17	15.18	14.18	0.112	21.1	0	0	0.02
7/24/07 13:00	1300	13.5	68.41	4.529	252.4	20.73	484.3	0.788	0.152	58.69	19.39	16.26	14.39	0.113	21.11	0	0	0.02
7/24/07 14:00	1400	14.3	66.47	4.093	244.6	21.54	462.6	0.775	0.152	61.04	20.41	17.63	14.71	0.113	21.13	0	0	0.02
7/24/07 15:00	1500	15.1	63.29	3.92	247.4	25.14	417.6	0.7	0.149	64.38	21.74	18.87	15.15	0.113	21.14	0	0	0.02
7/24/07 16:00	1600	15.9	57.94	4.522	235.9	20.86	361.2	0.65	0.149	61.59	22.78	19.81	15.66	0.113	21.14	0	0	0.02
7/24/07 17:00	1700	16.2	55.42	4.189	239	22.02	255.4	0.505	0.147	38.98	22.53	20.38	16.17	0.113	21.13	0	0	0.02
7/24/07 18:00	1800	15.5	56.85	3.344	265.5	26.86	51.75	0.18	0.139	0.472	20.94	20.37	16.63	0.112	21.09	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/24/07 19:00	1900	15	58.88	2.827	280.9	25.06	13.85	0.107	0.147	-15.48	19.11	19.67	16.96	0.111	21.05	0	0	0.02
7/24/07 20:00	2000	14.3	56.41	2.356	308	16.36	-8.23	0.05	0.181	-22.47	17.78	18.8	17.08	0.11	21	0	0	0.02
7/24/07 21:00	2100	13.9	58.17	1.888	325.2	13.06	-43.62	0.022	0.284	-26.18	16.73	17.97	17.05	0.109	20.96	0	0	0.02
7/24/07 22:00	2200	13.1	64.91	1.637	329	10.99	-54.25	0.002	0.47	-31.62	15.59	17.15	16.9	0.108	20.91	0	0	0.02
7/24/07 23:00	2300	13.1	66.3	2.387	330	9.06	-40.89	0	0	-28.64	14.88	16.4	16.69	0.107	20.88	0	0	0.02
7/25/07 0:00	2400	12.9	67.17	2.499	327.2	7.37	-53.56	0	0	-28.84	14.29	15.8	16.42	0.107	20.86	0	0	0.02
7/25/07 1:00	100	12.9	65.87	2.466	302.3	19.34	-35.15	0	0	-27.26	13.76	15.26	16.15	0.107	20.84	0	0	0.02
7/25/07 2:00	200	12.1	69.82	3.125	307.3	14.87	-47.58	0	0	-26.55	13.4	14.83	15.87	0.106	20.83	0	0	0.02
7/25/07 3:00	300	11.8	66.18	3.219	311.5	13.92	-29.12	0	0	-26.18	12.97	14.42	15.61	0.106	20.81	0	0	0.02
7/25/07 4:00	400	11.2	63.51	3.174	317.9	14.39	-31.33	0.001	0	-26.76	12.6	14.06	15.35	0.105	20.79	0	0	0.02
7/25/07 5:00	500	10.6	64	3.037	322.7	13.18	-28.06	0.014	0.269	-27.5	12.19	13.7	15.1	0.105	20.78	0	0	0.02
7/25/07 6:00	600	10.1	64.73	3.646	315.3	10.69	-23.15	0.041	0.194	-25.98	11.9	13.37	14.86	0.105	20.76	0	0	0.02
7/25/07 7:00	700	10.1	65.34	2.981	328.3	10.5	3.863	0.106	0.185	-25.13	11.58	13.05	14.62	0.105	20.76	0	0	0.02
7/25/07 8:00	800	11.8	61.42	2.912	311.9	15.74	152.9	0.321	0.15	2.14	12.54	12.91	14.39	0.104	20.74	0	0	0.02
7/25/07 9:00	900	12.9	57.76	3.133	296.9	15.39	271.8	0.492	0.151	33.83	14.67	13.59	14.19	0.104	20.75	0	0	0.02
7/25/07 10:00	1000	14.2	54.61	2.182	278.7	27.03	336.5	0.593	0.155	67.25	17.52	14.52	14.16	0.105	20.78	0	0	0.02
7/25/07 11:00	1100	15.3	50.62	2.3	234.6	26.83	382.9	0.678	0.16	89.1	20.52	15.53	14.3	0.105	20.79	0	0	0.02
7/25/07 12:00	1200	16.6	45.73	1.954	213.9	44.58	414.7	0.737	0.162	100.8	23.21	16.97	14.55	0.106	20.81	0	0	0.02
7/25/07 13:00	1300	17.5	42.2	2.093	196.5	57.44	439.7	0.786	0.169	100.3	25.31	18.56	14.94	0.107	20.84	0	0	0.02
7/25/07 14:00	1400	18.3	39.03	2.118	218.1	40.14	419.4	0.762	0.173	80.7	25.71	20.26	15.49	0.107	20.87	0	0	0.01
7/25/07 15:00	1500	18.8	37.3	2.201	224.9	38.99	365.3	0.695	0.175	94.5	27.47	21.7	16.16	0.108	20.9	0	0	0.01
7/25/07 16:00	1600	19.4	34.92	2.082	240.3	59.11	308.6	0.613	0.173	88.2	28.43	22.8	16.88	0.108	20.91	0	0	0.02
7/25/07 17:00	1700	19.1	34.49	2.007	248.4	62.01	190.2	0.431	0.173	42.39	27.36	23.42	17.58	0.108	20.9	0	0	0.02
7/25/07 18:00	1800	19.6	33.5	2.251	228.6	26.56	160.1	0.394	0.169	29.78	26.38	23.42	18.19	0.107	20.89	0	0	0.02
7/25/07 19:00	1900	19.4	33.29	2.223	255	25.5	111.3	0.296	0.167	19.78	25.38	23.32	18.63	0.107	20.86	0	0	0.02
7/25/07 20:00	2000	18.6	34.76	1.963	269.4	26.83	-10.9	0.092	0.361	-4.528	23.79	22.87	18.95	0.106	20.83	0	0	0.02
7/25/07 21:00	2100	17.1	40.12	1.914	323.3	8.04	-76.9	0.015	0.496	-33.36	21.28	21.85	19.11	0.105	20.79	0	0	0.02
7/25/07 22:00	2200	15.6	45.6	2.114	334	6.963	-82.3	0.002	0.509	-40.69	19.33	20.56	19.09	0.104	20.73	0	0	0.02
7/25/07 23:00	2300	14.4	49.19	2.537	330.7	8.28	-81.1	0	0	-43.22	17.78	19.35	18.89	0.103	20.69	0	0	0.02
7/26/07 0:00	2400	13	53.9	2.365	352	9.32	-74.8	0	0	-44.17	16.46	18.27	18.57	0.102	20.65	0	0	0.02
7/26/07 1:00	100	12.7	54.69	2.403	316.9	8.69	-73.7	0	0	-42.38	15.46	17.33	18.19	0.101	20.61	0	0	0.02
7/26/07 2:00	200	12	56.62	2.275	325.5	10.1	-72.7	0	0	-41.64	14.62	16.53	17.78	0.101	20.58	0	0	0.02
7/26/07 3:00	300	11.5	59.31	2.103	333.9	8.86	-71.8	0	0	-41.01	13.88	15.82	17.38	0.1	20.55	0	0	0.02
7/26/07 4:00	400	11.6	54.69	2.373	323	5.415	-69.8	0.001	0.349	-39.91	13.24	15.18	16.98	0.1	20.54	0	0	0.02
7/26/07 5:00	500	11.2	56.19	2.047	330.8	11.24	-51.01	0.014	0.355	-35.78	12.8	14.61	16.59	0.099	20.52	0	0	0.02
7/26/07 6:00	600	13.5	49.69	0.646	20.24	33.1	-22.2	0.112	0.234	-20.76	12.96	14.22	16.21	0.099	20.5	0	0	0.01
7/26/07 7:00	700	15.5	46.69	0.485	75.5	31.04	67.94	0.235	0.148	5.203	14.3	14.28	15.86	0.099	20.49	0	0	0.01
7/26/07 8:00	800	14.4	57.18	1.269	156.3	27.59	113.2	0.282	0.152	17.74	15.77	14.73	15.62	0.099	20.5	0	0	0.02
7/26/07 9:00	900	15.3	53.73	2.048	154.7	24.6	207	0.429	0.163	36.06	17.2	15.4	15.5	0.099	20.53	0	0	0.02
7/26/07 10:00	1000	16.9	45.94	2.465	135.3	21.72	313.2	0.596	0.174	70.1	19.94	16.21	15.53	0.1	20.55	0	0	0.01
7/26/07 11:00	1100	17.5	41.78	2.551	146.6	22.78	254.4	0.504	0.177	72	22.2	17.19	15.68	0.1	20.57	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/26/07 12:00	1200	18.8	37.87	2.659	135.6	28.56	363.8	0.681	0.186	91.7	24.33	18.32	15.93	0.101	20.58	0	0	0.02
7/26/07 13:00	1300	18.7	40.19	2.711	143.8	27.09	252.6	0.499	0.185	73.3	25.54	19.69	16.27	0.101	20.62	0	0	0.01
7/26/07 14:00	1400	19.3	38.08	2.431	117.1	24.2	279.7	0.539	0.187	63.92	25.47	20.71	16.74	0.102	20.65	0	0	0.02
7/26/07 15:00	1500	19	38.45	2.164	111.2	24.34	93.3	0.248	0.185	32.4	25	21.5	17.25	0.102	20.65	0	0	0.02
7/26/07 16:00	1600	19.8	35.09	1.863	157.1	28.07	198.7	0.428	0.184	35.59	24.41	21.53	17.72	0.102	20.64	0	0	0.02
7/26/07 17:00	1700	19.7	36.26	2.746	181	34.14	220.7	0.469	0.18	53.21	25.63	21.94	18.08	0.102	20.63	0	0	0.02
7/26/07 18:00	1800	17.3	45.86	3.924	320.5	12.53	140.4	0.315	0.181	14.31	24.59	22.38	18.39	0.102	20.64	0	0	0.02
7/26/07 19:00	1900	16.4	51.09	3.474	326.9	13.49	70.8	0.222	0.181	4.14	23.36	22.16	18.7	0.102	20.63	0	0	0.02
7/26/07 20:00	2000	15.4	53.42	3.242	313.7	11.18	-23.27	0.07	0.207	-20.44	21.52	21.57	18.9	0.101	20.6	0	0	0.02
7/26/07 21:00	2100	14.9	56.03	2.503	77	52.05	-31.81	0.013	0.305	-27.75	19.88	20.61	18.95	0.1	20.56	0	0	0.02
7/26/07 22:00	2200	12.8	72.2	3.144	182.5	27.11	-52.87	0	0	-35.66	18.55	19.68	18.85	0.099	20.52	1.02	0	0.02
7/26/07 23:00	2300	10.5	90	2.594	283.4	17.5	-42.71	0	0	-51.43	16.55	18.61	18.63	0.099	20.5	0.76	0	0.02
7/27/07 0:00	2400	10.6	87.5	2.342	334.3	14.6	-49.6	0	0	-44	15.51	17.53	18.33	0.101	20.61	0.76	0	0.02
7/27/07 1:00	100	10.3	85.5	2.592	332.1	9.04	-62.61	0	0	-40.26	14.85	16.74	17.95	0.11	21.01	0	0	0.02
7/27/07 2:00	200	10.2	82.7	2.915	326.9	9.95	-84.3	0	0	-40.84	14.12	16.06	17.55	0.114	21.16	0	0	0.02
7/27/07 3:00	300	10.3	79.2	3.048	322.6	8.16	-74.9	0.001	0.26	-39.56	13.48	15.43	17.16	0.114	21.19	0	0	0.02
7/27/07 4:00	400	9.97	81.4	2.205	327.1	35.06	-36.82	0.002	0.809	-34.93	13.06	14.89	16.78	0.114	21.17	0	0	0.02
7/27/07 5:00	500	9.71	82.4	0.706	344.9	30.15	-26.95	0.008	0.484	-25.8	13.06	14.51	16.41	0.114	21.15	0	0	0.02
7/27/07 6:00	600	10.1	80	1.027	311	27.19	-0.858	0.035	0.196	-21.96	13.08	14.3	16.08	0.114	21.15	0	0	0.02
7/27/07 7:00	700	10.4	80.4	2.011	335.2	14.16	42.99	0.106	0.127	-14.7	13.3	14.2	15.79	0.113	21.14	0	0	0.02
7/27/07 8:00	800	10.6	79.8	1.605	308.5	23.38	99.1	0.194	0.107	-4.448	13.77	14.25	15.56	0.113	21.13	0	0	0.02
7/27/07 9:00	900	10.9	81.2	1.321	242	30.78	148.2	0.266	0.109	12.82	14.85	14.56	15.39	0.113	21.13	0	0	0.02
7/27/07 10:00	1000	11.5	79.9	1.904	224.9	28.15	262	0.427	0.119	28.67	16.15	15.06	15.29	0.113	21.14	0	0	0.02
7/27/07 11:00	1100	13.2	72.6	2.422	206.3	23.66	340.2	0.576	0.125	66.88	18.9	15.9	15.31	0.113	21.14	0	0	0.02
7/27/07 12:00	1200	13.5	70.7	2.732	200.7	18.1	333.5	0.549	0.125	51.97	20.01	16.9	15.43	0.114	21.15	0	0	0.02
7/27/07 13:00	1300	13.7	71.3	2.993	219.2	20.48	348.3	0.559	0.124	43.23	20.66	17.73	15.68	0.114	21.15	0	0	0.02
7/27/07 14:00	1400	13.6	69.09	2.756	297	25.56	234.7	0.378	0.117	32.26	20.8	18.46	15.98	0.114	21.15	0	0	0.02
7/27/07 15:00	1500	13.8	66.47	2.607	304.6	25.31	172.3	0.417	0.122	11.31	19.67	18.69	16.31	0.113	21.14	0	0	0.02
7/27/07 16:00	1600	13.4	71.8	2.672	231.7	20.39	174.3	0.324	0.126	15.27	19.9	18.72	16.58	0.113	21.14	0	0	0.02
7/27/07 17:00	1700	15	59.46	1.271	277.7	58.13	232.6	0.418	0.12	34.18	20.45	18.78	16.77	0.113	21.12	0	0	0.02
7/27/07 18:00	1800	14.9	61.16	2.541	333.6	19.85	185.1	0.35	0.12	14.9	20.47	19.23	16.93	0.113	21.11	0	0	0.02
7/27/07 19:00	1900	14.4	60.88	1.541	344.8	14.74	1.47	0.092	0.153	-13.16	18.96	19.16	17.11	0.112	21.09	0	0	0.02
7/27/07 20:00	2000	14.2	64.21	0.652	199.3	29.83	-48.94	0.033	0.261	-22.92	17.6	18.52	17.23	0.111	21.05	0	0	0.02
7/27/07 21:00	2100	13.2	68.63	0.761	116.5	18.33	-49.01	0.018	0.323	-29.69	16.35	17.73	17.22	0.11	21	0	0	0.02
7/27/07 22:00	2200	12.8	71.6	1.023	81.8	18.32	-48.53	0.003	0.342	-28.44	15.56	16.98	17.08	0.11	20.97	0	0	0.02
7/27/07 23:00	2300	11.8	75.1	1.335	113.7	34.47	-60.79	0	0	-34.33	14.66	16.31	16.86	0.109	20.94	0	0	0.02
7/28/07 0:00	2400	11.2	77.2	0.859	172.3	40.98	-67.78	0	0	-36.69	13.8	15.61	16.61	0.108	20.91	0	0	0.02
7/28/07 1:00	100	10.3	82.9	1.207	351.2	21.34	-69.25	0	0	-36.58	13.1	14.96	16.32	0.108	20.89	0	0	0.02
7/28/07 2:00	200	9.52	85.2	1.478	351	10.08	-65.62	0	0	-37.46	12.43	14.35	16	0.107	20.87	0	0	0.02
7/28/07 3:00	300	9.23	86.2	1.579	343	10.18	-56.9	0	0	-34.85	11.95	13.8	15.68	0.107	20.85	0	0	0.02
7/28/07 4:00	400	8.91	87.5	1.741	345.9	6.163	-64.09	0.001	0.261	-34.77	11.52	13.33	15.35	0.106	20.83	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/28/07 5:00	500	8.83	87.3	1.526	335.9	7.67	-53.26	0.012	0.322	-32.97	11.13	12.9	15.03	0.106	20.82	0	0	0.02
7/28/07 6:00	600	10.2	80.7	1.085	353.2	14.34	-11.53	0.107	0.199	-19.77	11.27	12.58	14.73	0.106	20.82	0	0	0.01
7/28/07 7:00	700	11.9	75.7	1.041	141.7	49.03	79.8	0.232	0.115	4.904	12.57	12.7	14.45	0.106	20.82	0	0	0.02
7/28/07 8:00	800	12.9	74.3	1.555	137.9	21.09	177.8	0.359	0.12	24.63	14.3	13.23	14.24	0.106	20.84	0	0	0.01
7/28/07 9:00	900	14.1	65.5	1.754	138.5	28.8	268.5	0.49	0.128	46.17	16.16	14.15	14.18	0.107	20.85	0	0	0.02
7/28/07 10:00	1000	14.9	62.06	1.791	172.7	34.99	348	0.597	0.129	77.4	19.03	15.16	14.29	0.108	20.89	0	0	0.02
7/28/07 11:00	1100	15.7	58.58	2.116	196.7	48.28	474.6	0.751	0.132	93.3	21.61	16.28	14.53	0.108	20.9	0	0	0.02
7/28/07 12:00	1200	14.7	55.45	2.921	341.8	15	120.6	0.239	0.125	36.91	21.71	17.7	14.87	0.109	20.93	0	0	0.02
7/28/07 13:00	1300	13.8	62.39	3.241	43.74	17.04	113	0.235	0.125	-1.707	19.31	17.86	15.31	0.109	20.93	0	0	0.02
7/28/07 14:00	1400	14.4	59.76	2.295	320.7	34.22	104.7	0.214	0.125	1.899	18.53	17.59	15.66	0.108	20.89	0	0	0.02
7/28/07 15:00	1500	15.6	53.61	1.583	185.3	20.43	229.8	0.413	0.129	27.48	19.05	17.5	15.85	0.107	20.87	0	0	0.02
7/28/07 16:00	1600	16.1	54.9	2.145	214.7	30.37	280.4	0.497	0.13	46.14	20.63	18.06	15.98	0.107	20.87	0	0	0.02
7/28/07 17:00	1700	16.5	50.92	1.261	308.2	54.84	127.6	0.286	0.122	36.57	21.29	18.82	16.16	0.107	20.87	0	0	0.02
7/28/07 18:00	1800	16.3	49.14	2.226	333.2	12.13	134.6	0.302	0.132	12.34	20.58	19.16	16.43	0.107	20.87	0	0	0.02
7/28/07 19:00	1900	16.6	47.02	2.15	331.4	14.18	118.2	0.269	0.124	8.23	19.86	19.1	16.69	0.107	20.86	0	0	0.02
7/28/07 20:00	2000	14.9	57.42	2.555	16.88	21.3	-26.6	0.069	0.215	-9.89	19	18.87	16.87	0.106	20.83	0.76	0	0.02
7/28/07 21:00	2100	12.3	70.1	3.116	42.58	14.06	-96.1	0.018	0.558	-46.01	16.43	18.08	16.95	0.106	20.8	0.25	0	0.02
7/28/07 22:00	2200	12.2	72.6	2.087	343.8	15.24	-53.56	0.003	0.599	-37.49	15.21	16.95	16.89	0.106	20.84	0	0	0.02
7/28/07 23:00	2300	11.2	77.3	1.831	338.9	12.05	-60.54	0	0	-37.01	14.37	16.11	16.68	0.107	20.87	0	0	0.02
7/29/07 0:00	2400	10.9	75.8	1.887	318.1	22.33	-62.49	0	0	-38.17	13.53	15.38	16.4	0.107	20.87	0	0	0.02
7/29/07 1:00	100	10.6	77.6	1.642	332.4	14.39	-60.29	0	0	-36.87	12.85	14.7	16.09	0.107	20.85	0	0	0.02
7/29/07 2:00	200	11.3	72.7	2.186	43.88	17.04	-49.37	0	0	-33.48	12.4	14.14	15.76	0.106	20.84	0	0	0.02
7/29/07 3:00	300	11.1	73.9	2.249	40.85	12.54	-45.87	0	0	-31.73	12.04	13.69	15.44	0.106	20.83	0	0	0.02
7/29/07 4:00	400	11.1	73.2	1.357	68.58	32.6	-23.73	0	0.054	-25.43	11.9	13.32	15.13	0.106	20.83	0	0	0.02
7/29/07 5:00	500	10.7	77.2	0.68	173.1	52.52	-16.59	0.009	0.277	-20.28	11.97	13.11	14.84	0.106	20.82	0	0	0.02
7/29/07 6:00	600	10.5	79.3	0.958	143.5	23.22	7.64	0.046	0.139	-15.77	12.1	13.01	14.59	0.106	20.82	0	0	0.02
7/29/07 7:00	700	10.8	81.6	1.288	137.7	22.05	31.2	0.092	0.116	-5.866	12.57	13.04	14.39	0.106	20.81	0	0	0.02
7/29/07 8:00	800	10.7	86	1.787	128.1	25.07	26.92	0.118	0.108	0.179	13.1	13.23	14.23	0.106	20.82	0	0	0.02
7/29/07 9:00	900	10.1	89.9	1.54	117.7	26.93	22.77	0.088	0.114	-6.735	13.14	13.44	14.13	0.106	20.84	0	0	0.02
7/29/07 10:00	1000	10.9	89.5	1.586	148.4	19.07	87.4	0.228	0.089	13.37	13.93	13.59	14.09	0.107	20.87	0.25	0	0.02
7/29/07 11:00	1100	12	83.6	1.877	147.6	24.36	208.2	0.42	0.112	35.78	15.43	14.13	14.06	0.112	21.07	0	0	0.02
7/29/07 12:00	1200	13.2	74.2	2.418	131.9	27.48	225.2	0.389	0.119	48.61	17.32	15.05	14.13	0.114	21.16	0	0	0.02
7/29/07 13:00	1300	12.9	75.6	2.117	129	20.53	76.7	0.141	0.112	12.18	16.89	15.71	14.32	0.114	21.17	0	0	0.02
7/29/07 14:00	1400	13.3	73.4	2.335	183	37	252.6	0.425	0.118	22.6	16.89	15.8	14.55	0.114	21.16	0	0	0.02
7/29/07 15:00	1500	14.7	62.73	1.664	254.1	47.64	346.2	0.556	0.119	63.11	19.15	16.44	14.73	0.114	21.15	0	0	0.02
7/29/07 16:00	1600	15.4	57.61	2.017	248.7	43.76	362.6	0.591	0.118	62.34	20.6	17.55	14.96	0.114	21.17	0	0	0.01
7/29/07 17:00	1700	15.9	56.91	2.651	257.3	27.93	294.4	0.504	0.117	49.49	21.32	18.55	15.31	0.114	21.17	0	0	0.02
7/29/07 18:00	1800	15.9	54.13	2.607	292.2	27.34	216	0.374	0.115	24.91	20.65	19.05	15.73	0.114	21.15	0	0	0.02
7/29/07 19:00	1900	15.5	55.15	2.839	310.3	18.1	85.6	0.191	0.113	-2.581	19.2	19.03	16.1	0.113	21.13	0	0	0.02
7/29/07 20:00	2000	14.9	59.32	3.37	330.3	13.26	29.04	0.083	0.14	-12.23	17.94	18.46	16.36	0.112	21.07	0	0	0.02
7/29/07 21:00	2100	13.2	70.1	3.59	345.1	10.78	-56.92	0.012	0.342	-31.05	16.3	17.7	16.46	0.111	21.03	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/29/07 22:00	2200	12.3	72.3	3.105	321.5	9.03	-69.97	0.001	0.274	-36.92	14.82	16.71	16.41	0.11	20.99	0	0	0.02
7/29/07 23:00	2300	11.3	73.4	3.246	318	6.582	-69.91	0	0	-38.94	13.71	15.78	16.22	0.109	20.93	0	0	0.02
7/30/07 0:00	2400	10.2	78.8	3.685	318.4	9.31	-65.87	0	0	-38.89	12.83	14.95	15.96	0.108	20.9	0	0	0.02
7/30/07 1:00	100	10.7	75	3.808	302.1	9.6	-37.43	0	0	-34.1	12.25	14.24	15.64	0.107	20.86	0	0	0.02
7/30/07 2:00	200	10.6	76.8	3.049	318.2	14.11	-20.27	0	0	-25.58	12.17	13.77	15.31	0.107	20.85	0	0	0.02
7/30/07 3:00	300	10.9	75.3	3.737	312.4	9.18	-19.76	0	0	-23.62	12.03	13.48	15	0.106	20.83	0	0	0.02
7/30/07 4:00	400	10.4	77.5	3.066	301.1	18.53	-17.08	0	0	-21.54	11.91	13.25	14.73	0.106	20.82	0	0	0.02
7/30/07 5:00	500	10.7	75.8	2.595	302.4	23.77	-12.22	0.007	0.093	-20.71	11.75	13.04	14.49	0.106	20.8	0	0	0.02
7/30/07 6:00	600	11	75	3.045	284.8	21.11	-0.274	0.022	0.145	-16.28	11.79	12.89	14.28	0.105	20.79	0	0	0.02
7/30/07 7:00	700	12.1	71.8	3.997	316.7	17.26	29.27	0.065	0.138	-9.89	12.01	12.83	14.09	0.105	20.78	0	0	0.02
7/30/07 8:00	800	12.6	71.4	4.522	322.5	14.43	75.9	0.14	0.118	-0.428	12.55	12.93	13.94	0.105	20.78	0	0	0.02
7/30/07 9:00	900	13	73.2	4.118	295.1	20	110.4	0.185	0.117	8.33	13.3	13.23	13.83	0.105	20.78	0	0	0.02
7/30/07 10:00	1000	13.5	71.3	3	275.3	23.63	176.6	0.279	0.125	19.49	14.22	13.67	13.79	0.105	20.79	0	0	0.02
7/30/07 11:00	1100	15.1	60.66	3.948	323.2	15.55	244.9	0.371	0.131	35.59	15.76	14.36	13.83	0.105	20.8	0	0	0.02
7/30/07 12:00	1200	15.6	59.39	3.777	328.6	14.61	226.4	0.347	0.133	31.79	16.57	15.17	13.96	0.106	20.82	0	0	0.02
7/30/07 13:00	1300	16	56.78	4.125	338.7	12.35	348.2	0.518	0.139	36.53	17.35	15.85	14.18	0.106	20.83	0	0	0.02
7/30/07 14:00	1400	16.8	52.41	4.327	343	13.46	380.8	0.573	0.143	51.3	18.86	16.85	14.44	0.106	20.82	0	0	0.02
7/30/07 15:00	1500	17.4	50	4.371	326.5	18.63	273.6	0.455	0.142	41.36	19.38	17.8	14.79	0.107	20.85	0.25	0	0.02
7/30/07 16:00	1600	16.9	53.77	4.368	329.3	13.73	149.7	0.375	0.137	27.29	19.55	18.31	15.18	0.106	20.84	0	0	0.02
7/30/07 17:00	1700	17.3	46.9	6.097	345.1	11.27	285.9	0.475	0.134	30.24	19.66	18.54	15.55	0.106	20.82	0	0	0.02
7/30/07 18:00	1800	17.9	45.62	3.606	344.1	19.28	173.5	0.33	0.128	19.4	19.52	18.89	15.86	0.106	20.81	0	0	0.02
7/30/07 19:00	1900	16.6	52.28	4.109	337.5	22.81	56.93	0.143	0.14	5.698	18.98	18.95	16.13	0.105	20.8	0	0	0.02
7/30/07 20:00	2000	15.3	60.74	1.592	199.2	48.1	-9.84	0.058	0.174	-10.82	17.71	18.51	16.34	0.105	20.76	0	0	0.02
7/30/07 21:00	2100	14.7	64.09	0.957	171.7	49.13	-14.23	0.029	0.311	-11.8	16.95	17.85	16.43	0.104	20.73	0	0	0.02
7/30/07 22:00	2200	13.6	71.8	2.118	328.7	13.47	-33.04	0	0	-19.37	16.11	17.26	16.41	0.103	20.69	0	0	0.02
7/30/07 23:00	2300	13.2	68.49	2.617	318.9	13.6	-33.04	0	0	-22.9	15.27	16.61	16.3	0.103	20.67	0	0	0.02
7/31/07 0:00	2400	12.9	64.83	2.122	327.3	17.81	-59.81	0	0	-26.6	14.5	16	16.14	0.102	20.64	0	0	0.02
7/31/07 1:00	100	12.1	67.97	3.191	332.7	13.95	-68.07	0	0	-32.29	13.56	15.34	15.93	0.101	20.61	0	0	0.02
7/31/07 2:00	200	11.7	70.5	2.283	320	18.14	-64.99	0	0	-31.45	12.89	14.68	15.69	0.101	20.59	0	0	0.02
7/31/07 3:00	300	10.7	75.5	2.345	340	10.26	-62.88	0	0	-31.92	12.3	14.11	15.42	0.1	20.56	0	0	0.02
7/31/07 4:00	400	10.8	75.4	2.327	331.8	9.62	-40.09	0	0.077	-27.87	11.94	13.61	15.13	0.1	20.54	0	0	0.02
7/31/07 5:00	500	11.3	73.8	1.988	328	9.37	-18.1	0.01	0.22	-19.88	11.98	13.29	14.84	0.099	20.53	0	0	0.02
7/31/07 6:00	600	11.6	74.9	1.354	332.1	19.68	0.633	0.031	0.183	-12.71	12.22	13.16	14.58	0.099	20.51	0	0	0.02
7/31/07 7:00	700	11.9	74.7	1.093	327.4	21.44	18.7	0.063	0.16	-6.988	12.55	13.17	14.36	0.099	20.52	0	0	0.02
7/31/07 8:00	800	12.8	71.7	1.237	303.3	25.79	124.6	0.229	0.126	11.1	13.44	13.34	14.2	0.099	20.52	0	0	0.02
7/31/07 9:00	900	13.4	69.12	2.676	250.7	20.95	225.4	0.393	0.137	34.74	15.29	13.97	14.1	0.1	20.54	0	0	0.02
7/31/07 10:00	1000	14	66.99	2.682	249.6	25.37	204.2	0.369	0.141	41.84	16.9	14.84	14.13	0.1	20.55	0	0	0.02
7/31/07 11:00	1100	14.7	65.48	2.55	249.3	22.04	249.5	0.432	0.144	45.49	18.03	15.64	14.28	0.1	20.58	0	0	0.02
7/31/07 12:00	1200	15.9	61.71	3.094	256.5	24.11	416.1	0.673	0.149	63.71	19.67	16.55	14.52	0.101	20.59	0	0	0.02
7/31/07 13:00	1300	17.2	55.49	3.36	247.4	24.91	457.9	0.78	0.156	100.3	23.24	18.07	14.83	0.101	20.61	0	0	0.02
7/31/07 14:00	1400	17.6	51.33	2.669	292.9	30.41	187.2	0.361	0.147	50.07	23.23	19.73	15.29	0.102	20.66	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
7/31/07 15:00	1500	17.8	49.19	2.407	281.2	40.96	116.3	0.288	0.152	36.56	22.56	20.21	15.89	0.102	20.67	0.76	0	0.02
7/31/07 16:00	1600	14.1	66.66	5.595	332.4	22.82	-20.77	0.211	0.147	-22.17	20.01	19.98	16.39	0.102	20.66	0	0	0.02
7/31/07 17:00	1700	13.2	77.6	4.037	322	11.47	-55.85	0.058	0.222	-32.27	17.62	18.78	16.71	0.102	20.62	0.76	0	0.02
7/31/07 18:00	1800	12.8	80.6	1.157	332.6	42.97	-5.686	0.101	0.182	-22.68	16.52	17.66	16.75	0.101	20.61	0	0	0.02
7/31/07 19:00	1900	13.1	80.9	0.775	150.8	32.81	9.72	0.141	0.125	-0.612	16.96	17.15	16.61	0.101	20.62	0	0	0.02
7/31/07 20:00	2000	14	66.89	0.588	112.3	30.62	1.17	0.093	0.164	-5.748	16.73	16.98	16.44	0.102	20.65	0	0	0.02
7/31/07 21:00	2100	12.3	81.8	1.136	147.1	28.75	-45.77	0.019	0.326	-20.72	15.86	16.65	16.31	0.102	20.66	0	0	0.02
7/31/07 22:00	2200	11.5	78.9	0.964	97.3	40.22	-49.02	0.001	0.277	-29.45	14.7	16.04	16.18	0.102	20.65	0	0	0.02
7/31/07 23:00	2300	11.4	79	1.069	345.3	19.38	-42.36	0	0	-27.92	13.98	15.39	16	0.102	20.63	0	0	0.02
8/1/07 0:00	2400	11.1	81.9	1.631	341.1	8.87	-46.54	0	0	-27.01	13.46	14.85	15.76	0.101	20.61	0	0	0.02
8/1/07 1:00	100	11.3	78.5	1.591	331.5	21.76	-41.91	0	0	-27.08	12.95	14.37	15.5	0.101	20.61	0	0	0.02
8/1/07 2:00	200	11.5	77.1	2.197	326.3	11.94	-31.63	0	0	-24.13	12.65	13.97	15.24	0.101	20.6	0	0	0.02
8/1/07 3:00	300	11.6	78	2.96	314.6	13.35	-17.04	0	0	-20.4	12.5	13.66	14.98	0.101	20.59	0	0	0.02
8/1/07 4:00	400	11.2	77	2.625	312.5	13.29	-15.66	0	0	-18.49	12.4	13.45	14.74	0.101	20.59	0	0	0.02
8/1/07 5:00	500	10.9	76.3	4.044	315.2	11.21	-9.67	0.01	0.073	-19.7	12.17	13.26	14.53	0.101	20.58	0	0	0.02
8/1/07 6:00	600	10.6	76.9	3.724	318.5	13.1	-2.541	0.032	0.152	-18.94	11.97	13.05	14.34	0.1	20.57	0	0	0.02
8/1/07 7:00	700	10.5	79	3.465	315.5	13.83	47.16	0.11	0.122	-10.23	12.14	12.91	14.16	0.1	20.57	0	0	0.02
8/1/07 8:00	800	10.5	77.8	4.298	303.9	15.36	88	0.158	0.111	-3.839	12.57	12.99	14	0.1	20.57	0	0	0.02
8/1/07 9:00	900	10.8	81.2	2.702	300.1	21.49	102.3	0.188	0.111	5.23	13.13	13.18	13.88	0.1	20.57	0	0	0.02
8/1/07 10:00	1000	11.3	82.1	2.208	233.3	19.6	107.5	0.256	0.126	16.2	14.04	13.55	13.82	0.1	20.58	0	0	0.02
8/1/07 11:00	1100	12.8	64.94	2.82	238.6	21.45	274.4	0.47	0.139	40.15	15.69	14.07	13.82	0.101	20.59	0	0	0.02
8/1/07 12:00	1200	14.2	62.11	2.388	255.9	35.98	365.6	0.603	0.14	69.29	18.38	15.01	13.91	0.101	20.61	0	0	0.02
8/1/07 13:00	1300	14.7	59.17	2.872	253	26.23	324.6	0.544	0.142	62.36	19.99	16.26	14.11	0.102	20.64	0	0	0.02
8/1/07 14:00	1400	15.3	56.83	3.418	277.5	25.11	454.7	0.721	0.147	61.08	20.86	17.44	14.46	0.103	20.68	0	0	0.02
8/1/07 15:00	1500	16.1	52.55	3.401	248.7	27.67	423.2	0.719	0.148	74.4	22.56	18.78	14.91	0.103	20.69	0	0	0.02
8/1/07 16:00	1600	16.5	48.52	3.096	252.2	25.46	328.9	0.595	0.146	61.93	23.29	19.97	15.43	0.104	20.71	0.25	0	0.01
8/1/07 17:00	1700	16.7	47.01	2.882	249.7	29.27	184.9	0.408	0.142	49.64	23.69	20.79	16.01	0.104	20.72	0	0	0.02
8/1/07 18:00	1800	17	45.94	2.401	254.5	35.48	155.6	0.349	0.137	19.3	22.42	21.02	16.55	0.104	20.72	0	0	0.02
8/1/07 19:00	1900	15.1	54.26	3.982	345.7	15.18	16.85	0.102	0.148	-9.69	20.74	20.75	16.98	0.103	20.69	0	0	0.02
8/1/07 20:00	2000	14.2	56.88	4.449	348.6	11.65	-20.7	0.041	0.203	-25.16	18.8	19.83	17.24	0.102	20.66	0	0	0.02
8/1/07 21:00	2100	13.2	61.08	3.869	341.6	13.38	-45.54	0.012	0.303	-31.64	17.24	18.75	17.31	0.101	20.6	0	0	0.02
8/1/07 22:00	2200	12.7	64.01	1.265	341.9	27.53	-77.2	0.002	0.141	-31.92	16.09	17.74	17.19	0.1	20.57	0	0	0.02
8/1/07 23:00	2300	11.4	73.2	1	337.6	35.21	-75.4	0	0	-35.86	14.99	16.81	16.97	0.1	20.54	0	0	0.02
8/2/07 0:00	2400	10.2	76.9	1.818	344.5	12.08	-74.3	0	0	-38.39	13.97	15.95	16.69	0.099	20.5	0	0	0.02
8/2/07 1:00	100	9.54	76.9	2.078	338.4	10.6	-70.3	0	0	-38.97	13.1	15.14	16.36	0.098	20.46	0	0	0.02
8/2/07 2:00	200	9.23	76.7	2.002	348.5	7.15	-70.7	0	0	-38.34	12.37	14.42	16	0.097	20.45	0	0	0.02
8/2/07 3:00	300	8.55	78.6	2.111	341.9	8.5	-69.27	0	0	-38.03	11.73	13.77	15.64	0.097	20.42	0	0	0.02
8/2/07 4:00	400	8.16	78.9	2.317	339.9	5.146	-67.67	0	0.08	-37.79	11.13	13.19	15.27	0.096	20.4	0	0	0.02
8/2/07 5:00	500	8.26	77.6	2.577	332.4	10.06	-58.68	0.009	0.508	-35.37	10.69	12.66	14.91	0.096	20.38	0	0	0.02
8/2/07 6:00	600	8.97	75.5	2.065	342.4	8.68	-26	0.087	0.257	-25.93	10.62	12.25	14.56	0.096	20.38	0	0	0.02
8/2/07 7:00	700	11.2	67.41	1.321	0.267	47.78	60.77	0.215	0.15	-1.092	11.75	12.23	14.24	0.096	20.37	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/2/07 8:00	800	13.4	62.74	0.696	157.3	25.28	148.9	0.329	0.131	24.15	13.68	12.7	13.99	0.096	20.38	0	0	0.02
8/2/07 9:00	900	13.6	63.99	1.394	189.2	27.95	232.4	0.461	0.142	45.98	15.71	13.62	13.88	0.096	20.4	0	0	0.02
8/2/07 10:00	1000	14.5	56.42	1.905	192.9	24.64	303.1	0.571	0.151	75.1	18.63	14.68	13.94	0.097	20.44	0	0	0.02
8/2/07 11:00	1100	15.6	49.43	2.366	192.1	24.57	397	0.71	0.156	95.9	21.6	15.9	14.16	0.098	20.48	0	0	0.02
8/2/07 12:00	1200	16.3	46.68	2.576	96.6	34.76	289.6	0.536	0.154	92.9	24.02	17.65	14.5	0.099	20.5	0	0	0.02
8/2/07 13:00	1300	16.9	44.55	2.464	140.7	38.24	418.2	0.716	0.16	71.3	24.09	18.83	14.98	0.1	20.53	0	0	0.02
8/2/07 14:00	1400	16.2	46.55	4.179	345.6	14.3	414.5	0.712	0.17	69.93	25.16	20.28	15.54	0.1	20.56	0	0	0.02
8/2/07 15:00	1500	16.3	42.29	2.105	312.2	33.25	83.7	0.232	0.166	32.44	24.29	21.34	16.16	0.101	20.6	0	0	0.02
8/2/07 16:00	1600	16.3	44.55	1.961	209.8	25.88	74.8	0.2	0.161	10.08	22.62	21.15	16.77	0.101	20.59	0	0	0.02
8/2/07 17:00	1700	16.7	41.44	2.676	323.2	30.93	116	0.259	0.153	24.07	22.62	20.83	17.19	0.1	20.56	0	0	0.02
8/2/07 18:00	1800	16.1	46.05	2.895	347.4	17.11	75.3	0.203	0.157	-0.761	21.23	20.55	17.44	0.1	20.54	0	0	0.02
8/2/07 19:00	1900	16.1	47.82	3.062	350.7	16.52	68.28	0.224	0.151	3.472	20.67	20.07	17.59	0.099	20.51	0	0	0.02
8/2/07 20:00	2000	16	45.49	1.928	332.3	11.09	-40.99	0.04	0.319	-11.96	19.71	19.66	17.64	0.099	20.5	0	0	0.02
8/2/07 21:00	2100	14.9	53.12	1.526	326	7.59	-71.8	0.01	0.61	-28.94	17.98	18.86	17.62	0.098	20.47	0	0	0.02
8/2/07 22:00	2200	13.3	58.2	1.775	334.1	19.56	-76.4	0	0.08	-34.68	16.59	17.91	17.5	0.097	20.43	0	0	0.02
8/2/07 23:00	2300	11.8	64.57	2.006	344.5	10.48	-75.5	0	0	-37.82	15.38	16.98	17.28	0.097	20.4	0	0	0.02
8/3/07 0:00	2400	10.9	68.97	2.332	347.9	5.148	-74.4	0	0	-38.64	14.39	16.13	16.99	0.096	20.37	0	0	0.02
8/3/07 1:00	100	10.6	68.84	2.286	352.7	6.097	-70.7	0	0	-37.95	13.6	15.37	16.66	0.095	20.35	0	0	0.02
8/3/07 2:00	200	10.4	68.7	1.928	352.6	8.07	-67.37	0	0	-37.02	12.93	14.7	16.3	0.095	20.32	0	0	0.02
8/3/07 3:00	300	9.65	71.3	2.569	336.6	6.579	-62.39	0	0	-36.12	12.35	14.12	15.94	0.094	20.3	0	0	0.02
8/3/07 4:00	400	10.4	69.13	2.113	335.7	7.24	-46.82	0	0.214	-30.62	12.05	13.63	15.59	0.094	20.28	0	0	0.02
8/3/07 5:00	500	10	72.1	1.78	338	9.3	-54.16	0.009	0.54	-29.56	11.81	13.28	15.25	0.094	20.28	0	0	0.02
8/3/07 6:00	600	10.5	72	1.857	352.1	6.114	-14.9	0.088	0.24	-22.95	11.69	12.96	14.95	0.094	20.27	0	0	0.02
8/3/07 7:00	700	11.5	70.2	1.241	352.7	6.419	-0.325	0.085	0.169	-6.689	12.5	12.95	14.67	0.093	20.26	0	0	0.02
8/3/07 8:00	800	14.2	59.61	0.798	323.7	22.66	135.7	0.302	0.146	10.07	13.46	13.13	14.45	0.094	20.27	0	0	0.02
8/3/07 9:00	900	15.2	53.49	1.755	216.2	24.32	267	0.493	0.146	46.88	15.97	13.9	14.32	0.094	20.29	0	0	0.02
8/3/07 10:00	1000	16.1	48.19	2.309	238.8	25.63	261.1	0.478	0.152	76.6	19.38	15.22	14.34	0.095	20.32	0	0	0.02
8/3/07 11:00	1100	16.3	46.55	2.253	246.9	27.58	317.1	0.591	0.162	71.5	20.89	16.44	14.57	0.096	20.37	0	0	0.02
8/3/07 12:00	1200	17.5	42	2.576	240	33.21	387.3	0.716	0.169	102.3	24.03	17.79	14.92	0.096	20.39	0	0	0.02
8/3/07 13:00	1300	17	45.33	3.731	217.6	26	265.4	0.571	0.17	83.4	25.5	19.36	15.37	0.097	20.43	0	0	0.02
8/3/07 14:00	1400	13.4	67.19	4.238	333.2	16.67	157	0.402	0.119	-24.48	21.52	19.9	15.93	0.098	20.46	5.08	0	0.02
8/3/07 15:00	1500	14	62.94	2.327	15.15	39.52	83.8	0.309	0.108	-14.42	19.28	18.92	16.4	0.098	20.48	0.76	0	0.01
8/3/07 16:00	1600	13.3	72.3	1.995	239.9	56.6	-20.56	0.076	0.176	-15.9	18.58	18.39	16.58	0.112	21.08	1.02	0	0.02
8/3/07 17:00	1700	14.7	66.36	1.57	150.7	43.03	165.3	0.398	0.102	12.13	18.55	17.85	16.61	0.123	21.53	0.25	0	0.02
8/3/07 18:00	1800	14.4	65.31	1.742	162.7	20.94	70.2	0.165	0.155	2.778	18.72	18	16.58	0.13	21.86	0	0	0.02
8/3/07 19:00	1900	11.8	76.5	4.889	333.8	9.37	-89.8	0.016	0.429	-39.12	16.67	17.67	16.58	0.13	21.84	0.76	0	0.02
8/3/07 20:00	2000	12.3	69.95	2.571	324.2	26.58	-73.7	0.05	0.252	-37.39	15.13	16.66	16.55	0.134	22	0.25	0	0.02
8/3/07 21:00	2100	11.8	74.7	0.723	257.1	39.84	-71.9	0.014	0.57	-34.44	14.41	15.88	16.37	0.138	22.17	0	0	0.02
8/3/07 22:00	2200	10.8	83.7	1.541	327.3	9.1	-74.3	0.001	0.222	-36.78	13.61	15.21	16.11	0.139	22.2	0	0	0.02
8/3/07 23:00	2300	10.1	79.3	2.061	339.1	11.42	-71.6	0	0	-39.97	12.76	14.53	15.82	0.138	22.15	0	0	0.02
8/4/07 0:00	2400	9.6	78.9	2.105	345.7	9.64	-64.55	0	0	-39.52	12.05	13.89	15.5	0.136	22.1	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/4/07 1:00	100	9.38	77.4	2.351	327.4	7.3	-67.34	0	0	-39.62	11.43	13.31	15.17	0.135	22.05	0	0	0.02
8/4/07 2:00	200	9.11	77.5	2.441	331.6	7.01	-65.45	0	0	-39.51	10.84	12.76	14.83	0.134	22	0	0	0.02
8/4/07 3:00	300	9.06	78.7	2.334	334.6	8.03	-64.38	0	0	-37.17	10.42	12.28	14.5	0.133	21.97	0	0	0.02
8/4/07 4:00	400	9.27	79.8	1.988	334.2	7.66	-63.42	0	0	-34.63	10.1	11.86	14.16	0.133	21.94	0	0	0.02
8/4/07 5:00	500	8.69	81	2.091	347.6	10.37	-52.48	0.011	0.455	-32.45	9.85	11.52	13.85	0.132	21.92	0	0	0.02
8/4/07 6:00	600	9.13	79.5	2.242	345.6	8.02	-27.02	0.066	0.185	-26.43	9.78	11.24	13.55	0.132	21.91	0	0	0.02
8/4/07 7:00	700	11.8	71.8	2.029	313.7	13.64	65.75	0.201	0.113	-1.407	10.78	11.23	13.29	0.131	21.9	0	0	0.02
8/4/07 8:00	800	12.8	68.4	1.71	300.9	21.17	177.6	0.336	0.103	19.24	12.4	11.69	13.07	0.131	21.9	0	0	0.02
8/4/07 9:00	900	12.9	71.5	2.322	237.7	35.79	177	0.341	0.107	31.29	14	12.53	12.98	0.132	21.9	0	0	0.02
8/4/07 10:00	1000	14	64.97	2.432	251.4	33.82	337.7	0.568	0.119	52.6	15.73	13.25	13.05	0.132	21.91	0	0	0.02
8/4/07 11:00	1100	14.9	59.04	3.075	235	23.97	376.7	0.621	0.123	62.95	17.83	14.15	13.22	0.131	21.89	0	0	0.02
8/4/07 12:00	1200	15.8	51.8	3.826	233.1	32.34	435.8	0.701	0.127	58.12	19.06	15.23	13.47	0.131	21.87	0	0	0.02
8/4/07 13:00	1300	16.7	45.01	2.751	291	38.53	455.4	0.696	0.126	60	20.17	16.18	13.81	0.13	21.82	0.25	0	0.02
8/4/07 14:00	1400	17.1	41.33	3.014	335	19.43	403.3	0.609	0.122	48.4	20.63	17.28	14.21	0.129	21.78	0	0	0.02
8/4/07 15:00	1500	16.6	44.71	2.505	283.3	24.41	80.9	0.273	0.123	14.95	19.63	17.89	14.68	0.128	21.74	0	0	0.02
8/4/07 16:00	1600	15.9	48.41	4.133	337.2	16.13	212	0.346	0.12	-0.283	18.36	17.7	15.11	0.127	21.72	0	0	0.02
8/4/07 17:00	1700	16.8	43.89	2.094	324.8	20.47	154.6	0.283	0.116	12	18.33	17.46	15.39	0.125	21.64	0	0	0.02
8/4/07 18:00	1800	17	44.87	1.869	281.3	24.84	110.2	0.228	0.115	3.835	17.94	17.39	15.56	0.124	21.6	0	0	0.02
8/4/07 19:00	1900	16.6	47.73	1.65	318.6	21.01	43.08	0.127	0.12	0.036	17.54	17.24	15.68	0.123	21.55	0	0	0.02
8/4/07 20:00	2000	14.9	55.3	3.967	329.5	10.83	-4.191	0.046	0.148	-18.99	16.44	16.92	15.74	0.122	21.52	0	0	0.02
8/4/07 21:00	2100	13.6	59.75	3.548	328.8	14.19	-42.56	0.006	0.49	-31.75	14.92	16.23	15.75	0.121	21.47	0	0	0.02
8/4/07 22:00	2200	13.6	58.59	2.358	325.1	12.84	-28.08	0	0	-27.19	14.21	15.51	15.65	0.12	21.43	0	0	0.02
8/4/07 23:00	2300	12	67.96	2.776	345.5	14.97	-23.67	0	0	-26.85	13.62	14.94	15.47	0.119	21.38	0	0	0.02
8/5/07 0:00	2400	12.3	65.66	3.656	329.8	10.71	-25.74	0	0	-28.11	13.04	14.44	15.25	0.119	21.36	0	0	0.02
8/5/07 1:00	100	13.1	62.17	2.084	315.1	12.62	-20.57	0	0	-22.54	12.79	14.02	15.03	0.118	21.33	0	0	0.02
8/5/07 2:00	200	12.2	68.35	2.015	331.1	14.34	-25.54	0	0	-20.11	12.65	13.73	14.8	0.117	21.31	0	0	0.02
8/5/07 3:00	300	11.9	73.4	1.486	319.8	12.85	-48.3	0	0	-18	12.52	13.51	14.59	0.117	21.29	0	0	0.02
8/5/07 4:00	400	11.5	77.8	1.467	341.6	12.37	-20.73	0	0	-16.41	12.44	13.33	14.4	0.117	21.29	0	0	0.02
8/5/07 5:00	500	11.6	74.8	1.52	335.2	8.62	-13.11	0.007	0.095	-15.41	12.34	13.19	14.23	0.117	21.29	0	0	0.02
8/5/07 6:00	600	12.3	69	1.259	311.8	12.68	10.69	0.042	0.152	-10.77	12.4	13.07	14.07	0.117	21.29	0	0	0.02
8/5/07 7:00	700	12.6	65.09	1.676	325.1	12.94	21.12	0.058	0.13	-6.933	12.62	13.06	13.93	0.117	21.29	0	0	0.02
8/5/07 8:00	800	12.6	65.86	2.087	316.8	16.82	23.07	0.083	0.122	-3.885	12.82	13.11	13.82	0.117	21.29	0	0	0.02
8/5/07 9:00	900	12.1	70.8	2.917	299.9	16.01	3.683	0.121	0.124	-2.775	12.99	13.2	13.74	0.117	21.28	0	0	0.02
8/5/07 10:00	1000	12.2	72.9	2.781	305.4	16.64	26.39	0.179	0.111	3.621	13.35	13.32	13.69	0.117	21.29	0	0	0.02
8/5/07 11:00	1100	12.9	69.28	1.666	288.5	22.17	144.9	0.237	0.108	19.51	14.34	13.63	13.67	0.117	21.31	0	0	0.02
8/5/07 12:00	1200	13.5	65.2	1.633	263.7	23.01	151.7	0.246	0.108	21.11	15.08	14.15	13.7	0.118	21.33	0.25	0	0.02
8/5/07 13:00	1300	13.8	63.72	2.142	289.3	24.36	151.9	0.246	0.11	21.24	15.72	14.66	13.8	0.118	21.32	0	0	0.02
8/5/07 14:00	1400	13.6	65.94	2.411	319.3	19.44	127	0.237	0.111	15.63	15.87	15.03	13.95	0.118	21.32	0	0	0.02
8/5/07 15:00	1500	13.9	67.79	1.243	310.9	33.39	40.19	0.183	0.106	19.6	16.27	15.3	14.11	0.117	21.31	0	0	0.02
8/5/07 16:00	1600	14.1	67.86	1.018	290.8	29.14	23.19	0.118	0.118	11.2	16.19	15.52	14.27	0.118	21.32	0	0	0.02
8/5/07 17:00	1700	13.7	70.1	1.438	301.2	18.92	5.639	0.054	0.138	-2.227	15.59	15.52	14.42	0.118	21.32	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/5/07 18:00	1800	13.5	70.4	1.481	316.3	17.44	8.97	0.041	0.138	-7.31	15.01	15.28	14.52	0.117	21.3	0	0	0.02
8/5/07 19:00	1900	13.6	70.2	1.582	319.4	11.88	11.73	0.043	0.126	-7.49	14.64	15	14.55	0.117	21.28	0	0	0.02
8/5/07 20:00	2000	13.6	68.77	1.755	289	19.66	-22.57	0.023	0.227	-9.73	14.32	14.77	14.53	0.116	21.27	0	0	0.02
8/5/07 21:00	2100	13	72	2.4	315.7	13	-17.54	0.004	0	-15.53	13.76	14.49	14.48	0.116	21.26	0	0	0.02
8/5/07 22:00	2200	12.8	72.9	2.476	332.7	8.52	-16.94	0	0	-16.05	13.32	14.15	14.4	0.116	21.24	0	0	0.02
8/5/07 23:00	2300	12.8	71.6	2.198	321.7	10	-16.57	0	0	-15.49	13.02	13.85	14.29	0.115	21.22	0	0	0.02
8/6/07 0:00	2400	12.5	72.7	1.994	311.4	13.74	-41.73	0	0	-14.24	12.82	13.6	14.16	0.115	21.2	0	0	0.02
8/6/07 1:00	100	12.1	78.6	2.873	319.8	8.03	-82.8	0	0	-15.78	12.56	13.39	14.03	0.115	21.2	0.51	0	0.02
8/6/07 2:00	200	12.1	78	2.837	320.1	8.01	-54.6	0	0	-15.81	12.32	13.17	13.9	0.116	21.27	0	0	0.02
8/6/07 3:00	300	12.1	77.6	1.7	311.9	12.76	-41.11	0	0	-15.98	12.1	12.96	13.77	0.116	21.27	0	0	0.02
8/6/07 4:00	400	11.5	78.5	2.2	303.3	15.43	-55.67	0	0	-20.56	11.7	12.74	13.64	0.116	21.27	0	0	0.02
8/6/07 5:00	500	10.8	82	2.085	312	12.89	-44.51	0.009	0.43	-22.66	11.23	12.42	13.5	0.116	21.26	0	0	0.02
8/6/07 6:00	600	11.4	79.9	2.647	299	16.4	10.81	0.034	0.133	-12.8	11.32	12.16	13.34	0.116	21.24	0	0	0.02
8/6/07 7:00	700	11.6	79	2.644	296	16.68	73.7	0.134	0.11	-1.907	11.82	12.16	13.18	0.116	21.24	0	0	0.02
8/6/07 8:00	800	12.2	76.6	2.379	291.3	23.16	149.7	0.277	0.111	14.91	12.88	12.43	13.06	0.116	21.24	0	0	0.02
8/6/07 9:00	900	12.6	76.2	2.814	242.9	20.09	191	0.344	0.119	28.51	14.26	13.03	13.01	0.116	21.25	0	0	0.02
8/6/07 10:00	1000	12.6	77.9	2.27	254.9	24.46	132.9	0.246	0.113	22.99	14.96	13.67	13.08	0.116	21.26	0	0	0.02
8/6/07 11:00	1100	12.5	79	2.515	271.2	25.34	68.3	0.165	0.121	12.27	14.99	14.07	13.22	0.116	21.26	0	0	0.02
8/6/07 12:00	1200	11.1	88.3	2.779	251.5	20.9	-3.688	0.089	0.134	-4.394	14.27	14.17	13.38	0.116	21.27	0	0	0.02
8/6/07 13:00	1300	10.1	89.9	3.329	254.3	19.71	55.7	0.172	0.11	-6.487	13.75	13.98	13.5	0.117	21.31	0.25	0	0.02
8/6/07 14:00	1400	10.6	84.2	2.986	251.1	21.12	60.34	0.168	0.11	1.194	13.91	13.89	13.55	0.117	21.31	0	0	0.02
8/6/07 15:00	1500	10.8	84.4	2.275	267.1	27.92	78.9	0.174	0.109	-1.013	13.78	13.87	13.57	0.117	21.3	0	0	0.02
8/6/07 16:00	1600	10.9	76.6	3.5	301.4	25.92	62.53	0.171	0.135	5.069	14.2	13.95	13.57	0.117	21.28	0	0	0.02
8/6/07 17:00	1700	9.52	79.8	2.406	264.2	24.25	-42.64	0.032	0.185	-20.43	13.03	13.85	13.59	0.117	21.28	0	0	0.02
8/6/07 18:00	1800	8.67	90.2	2.356	291.8	21.23	-4.158	0.054	0.13	-18.55	12.4	13.38	13.59	0.116	21.27	0	0	0.02
8/6/07 19:00	1900	8.61	91	2.369	288.9	17.43	-19.95	0.033	0.161	-18.82	12.02	13.03	13.51	0.117	21.29	0	0	0.02
8/6/07 20:00	2000	8.53	90.4	2.555	291.3	14.73	-32.22	0.023	0.159	-21.66	11.54	12.7	13.4	0.118	21.34	0	0	0.02
8/6/07 21:00	2100	8.54	90.5	2.975	298.9	13.32	-35.7	0.005	0.574	-21.6	11.15	12.35	13.26	0.118	21.33	0	0	0.02
8/6/07 22:00	2200	8.65	87.5	4.28	310.1	8.99	-63.27	0	0	-26.07	10.61	12.01	13.1	0.118	21.36	0	0	0.02
8/6/07 23:00	2300	8.81	83.8	3.5	314.4	9.18	-52.41	0	0	-22.88	10.3	11.64	12.93	0.119	21.37	0.25	0	0.02
8/7/07 0:00	2400	8.56	85.9	3.975	320.7	10.66	-46.15	0	0	-22.94	10.03	11.35	12.74	0.118	21.35	0	0	0.02
8/7/07 1:00	100	8.22	89.8	4.416	305.8	9.92	-51.42	0	0	-22.63	9.78	11.1	12.55	0.118	21.35	0	0	0.02
8/7/07 2:00	200	8.03	91.9	3.998	302	11	-34.51	0	0	-20.97	9.6	10.86	12.37	0.119	21.37	0	0	0.02
8/7/07 3:00	300	8.03	91	3.63	298.9	11.53	-39.13	0	0	-18.58	9.53	10.68	12.19	0.119	21.37	0	0	0.02
8/7/07 4:00	400	8.07	89.8	3.838	301.4	10.99	-42.36	0	0	-17.93	9.45	10.56	12.03	0.119	21.37	0	0	0.02
8/7/07 5:00	500	8.01	90.4	3.256	302.1	9.58	-26.67	0.003	0	-16.55	9.39	10.44	11.88	0.118	21.36	0	0	0.02
8/7/07 6:00	600	8.17	89.9	4.02	317.1	11.45	-20.5	0.032	0.137	-13.79	9.43	10.36	11.74	0.119	21.36	0	0	0.02
8/7/07 7:00	700	8.89	82.5	3.723	337.4	9.96	-33.6	0.066	0.135	-9.03	9.64	10.36	11.62	0.119	21.37	0.25	0	0.02
8/7/07 8:00	800	9.33	78.4	4.443	337.4	10.42	50.8	0.147	0.113	-2.745	10.03	10.46	11.52	0.119	21.37	0	0	0.02
8/7/07 9:00	900	9.84	75.1	4.238	341.5	10.56	152.2	0.241	0.116	7.86	10.74	10.71	11.46	0.119	21.37	0	0	0.02
8/7/07 10:00	1000	10.7	69.32	2.561	319.1	21.95	191.5	0.32	0.116	24.28	11.97	11.17	11.45	0.119	21.36	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/7/07 11:00	1100	11.5	58.24	3.852	346.5	18.48	163.8	0.306	0.121	22.73	12.98	11.79	11.51	0.118	21.36	0	0	0.02
8/7/07 12:00	1200	12.4	54.27	4.749	348.8	17.49	390.3	0.619	0.13	29.08	13.43	12.14	11.64	0.118	21.35	0	0	0.02
8/7/07 13:00	1300	13.1	52.28	5.069	346.1	16.58	415.7	0.649	0.132	55.45	15.85	12.95	11.8	0.118	21.33	0	0	0.02
8/7/07 14:00	1400	13.4	49.58	5.318	340.9	14.74	445.1	0.682	0.133	39.91	16.15	13.97	12.05	0.118	21.33	0.25	0	0.02
8/7/07 15:00	1500	13.1	48.37	5.806	346.4	14.26	298	0.5	0.133	19.45	15.93	14.64	12.41	0.117	21.31	0	0	0.02
8/7/07 16:00	1600	13.2	45.68	5.769	345.4	15.05	250.3	0.432	0.131	14.01	15.77	14.88	12.77	0.117	21.28	0	0	0.02
8/7/07 17:00	1700	12.9	44.36	6.079	346.5	13.37	212.4	0.389	0.132	4.349	15.2	14.89	13.07	0.116	21.24	0	0	0.02
8/7/07 18:00	1800	12.4	42.84	4.987	345.2	12.54	58.88	0.195	0.131	-15.76	14.05	14.67	13.29	0.115	21.2	0	0	0.02
8/7/07 19:00	1900	12.7	35.87	5.04	347.3	12.27	70.2	0.215	0.138	-16.23	13.19	14.15	13.41	0.114	21.15	0	0	0.02
8/7/07 20:00	2000	11.9	36.19	3.945	338.8	12	-50.24	0.034	0.21	-30.34	12.13	13.61	13.42	0.112	21.1	0	0	0.02
8/7/07 21:00	2100	10.9	37.53	5.251	348.1	10.16	-68.03	0.009	0.384	-38.91	10.83	12.84	13.34	0.111	21.05	0	0	0.02
8/7/07 22:00	2200	10.2	42.84	6.066	348	12.4	-71.4	0	0	-40.61	9.82	12.03	13.18	0.11	20.99	0	0	0.02
8/7/07 23:00	2300	10	42.77	4.887	342.7	12.67	-36.62	0	0	-33.78	9.35	11.34	12.93	0.109	20.95	0	0	0.02
8/8/07 0:00	2400	9.54	46.3	1.53	121.1	44.36	-35.25	0	0	-27.64	9.23	10.91	12.65	0.108	20.92	0	0	0.02
8/8/07 1:00	100	8.13	55.89	1.124	346.8	46.48	-41.07	0	0	-26.56	9.04	10.6	12.37	0.108	20.89	0	0	0.02
8/8/07 2:00	200	7.19	61.93	1.436	335.4	10.96	-55.1	0	0	-30.85	8.58	10.29	12.13	0.107	20.87	0	0	0.02
8/8/07 3:00	300	6.76	63.79	1.141	325	15.02	-57.49	0	0	-30.96	8.16	9.91	11.89	0.107	20.85	0	0	0.02
8/8/07 4:00	400	6.25	66.79	1.537	330.4	7.65	-40.37	0	0	-30.42	7.77	9.53	11.66	0.106	20.83	0	0	0.02
8/8/07 5:00	500	6.02	66.58	1.369	328.8	9.03	-60.38	0.006	0.364	-31.09	7.47	9.21	11.42	0.106	20.82	0	0	0.02
8/8/07 6:00	600	5.2	68.67	1.645	346.8	7.78	-45.34	0.049	0.291	-32.16	7.02	8.85	11.18	0.106	20.8	0	0	0.02
8/8/07 7:00	700	7.24	58.36	1.09	22.98	26.9	34.94	0.178	0.156	-9.26	7.7	8.64	10.95	0.105	20.79	0	0	0.02
8/8/07 8:00	800	8.32	51.98	0.813	151.6	24.1	128.1	0.281	0.126	12.44	9.23	8.93	10.74	0.105	20.79	0	0	0.02
8/8/07 9:00	900	8.87	51.32	1.225	146	36.11	164.1	0.338	0.134	27.93	10.88	9.6	10.62	0.106	20.81	0	0	0.02
8/8/07 10:00	1000	8.62	53.81	1.826	206.4	24.46	232.7	0.45	0.141	37.92	12.39	10.38	10.64	0.106	20.83	0	0	0.02
8/8/07 11:00	1100	9.57	48.01	2.024	184.5	36.75	302.7	0.56	0.145	60.07	14.65	11.29	10.78	0.106	20.84	0	0	0.02
8/8/07 12:00	1200	9.75	45.2	2.557	204.3	22.91	266.7	0.499	0.147	47.88	15.7	12.4	11	0.107	20.86	0	0	0.02
8/8/07 13:00	1300	10.8	41.71	1.419	210.4	50.44	296.6	0.536	0.148	52.9	16.65	13.22	11.32	0.107	20.87	0	0	0.02
8/8/07 14:00	1400	11.3	42.38	2.373	236	40.27	275.4	0.497	0.149	48.15	17.46	14.16	11.69	0.107	20.87	0	0	0.02
8/8/07 15:00	1500	11.5	42.66	2.38	314.3	31.33	125.5	0.253	0.146	27.43	17.32	14.87	12.1	0.107	20.88	0	0	0.02
8/8/07 16:00	1600	11.3	42.43	3.18	331.7	17.98	113.9	0.226	0.145	2.499	15.96	14.91	12.52	0.107	20.86	0	0	0.02
8/8/07 17:00	1700	11.4	41.14	3.321	339.1	14.16	131	0.257	0.146	6.04	15.45	14.67	12.82	0.106	20.84	0	0	0.02
8/8/07 18:00	1800	11.9	39.35	3.164	337.6	17.5	172.7	0.342	0.145	13.7	15.58	14.61	13.01	0.106	20.81	0	0	0.02
8/8/07 19:00	1900	11.6	41.93	2.586	322.8	16.72	46.6	0.169	0.155	-2.574	15.04	14.69	13.14	0.105	20.8	0	0	0.02
8/8/07 20:00	2000	10.7	45.4	2.943	326.7	12.2	-52.82	0.037	0.27	-23.25	13.63	14.29	13.25	0.105	20.77	0	0	0.02
8/8/07 21:00	2100	9.62	48.64	3.705	346.1	10.1	-52.24	0.015	0.381	-33.33	12.13	13.52	13.29	0.104	20.74	0	0	0.02
8/8/07 22:00	2200	8.89	51.24	3.278	351.4	9.81	-68.84	0	0.073	-35.99	11.06	12.71	13.19	0.103	20.69	0	0	0.02
8/8/07 23:00	2300	8.07	51.5	2.621	331.8	10.62	-78.3	0	0	-40.07	10	11.93	13	0.102	20.66	0	0	0.02
8/9/07 0:00	2400	7.41	50.13	2.495	313.2	11.63	-73.4	0	0	-40.7	9.12	11.17	12.74	0.102	20.63	0	0	0.02
8/9/07 1:00	100	6.89	53.05	1.725	322.1	24.77	-47.51	0	0	-35.87	8.59	10.51	12.44	0.101	20.59	0	0	0.02
8/9/07 2:00	200	6.1	59.07	2.409	338.1	8.8	-37.73	0	0	-31.78	8.34	10.05	12.12	0.1	20.57	0	0	0.02
8/9/07 3:00	300	5.21	61.96	2.863	339.2	9.37	-72	0	0	-37.19	7.77	9.67	11.82	0.1	20.56	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/9/07 4:00	400	4.95	60.49	2.368	338.3	11.94	-76.5	0	0	-41.21	6.981	9.16	11.54	0.1	20.54	0	0	0.02
8/9/07 5:00	500	4.17	64.07	2.489	336.8	12.91	-55.09	0.007	0.321	-39.31	6.446	8.61	11.25	0.099	20.51	0	0	0.02
8/9/07 6:00	600	4.45	63.17	2.821	345	7.59	-19.46	0.069	0.223	-31.03	6.366	8.2	10.94	0.099	20.49	0	0	0.02
8/9/07 7:00	700	7.23	52.59	2.406	342.5	16.49	89	0.245	0.173	-5.637	7.36	8.1	10.65	0.098	20.48	0	0	0.02
8/9/07 8:00	800	8.55	47.32	2.623	316.3	13.46	89.5	0.193	0.145	12.43	9.15	8.62	10.42	0.098	20.49	0	0	0.02
8/9/07 9:00	900	9.18	43.89	2.086	325.4	14.82	109.6	0.215	0.146	11.68	9.83	9.2	10.31	0.099	20.5	0	0	0.02
8/9/07 10:00	1000	10.1	42.62	1.428	314	56.16	184	0.334	0.15	28.83	11.2	9.8	10.33	0.099	20.51	0	0	0.02
8/9/07 11:00	1100	9.76	44.12	2.846	225	17.86	125.6	0.248	0.149	30.34	12.52	10.59	10.42	0.099	20.53	0	0	0.02
8/9/07 12:00	1200	9.89	44.98	2.312	229.3	25.93	138.7	0.259	0.15	19.9	12.6	11.16	10.6	0.1	20.54	0	0	0.02
8/9/07 13:00	1300	10.8	40.44	2.046	305.7	33.92	157.8	0.285	0.151	28.09	13.44	11.67	10.81	0.1	20.54	0	0	0.02
8/9/07 14:00	1400	11.4	38.39	2.398	325.3	21.25	267.6	0.456	0.157	38.84	14.36	12.23	11.03	0.1	20.55	0	0	0.02
8/9/07 15:00	1500	12	36.84	2.265	311.5	27.96	190	0.356	0.152	51.65	16.14	13.12	11.28	0.1	20.55	0	0	0.02
8/9/07 16:00	1600	12	37.52	2.097	312.8	48.84	146.3	0.277	0.148	35.03	16.21	13.86	11.61	0.101	20.58	0	0	0.02
8/9/07 17:00	1700	12	37.98	2.307	307.5	20.23	92.7	0.199	0.152	16.49	15.78	14.23	11.97	0.101	20.58	0	0	0.02
8/9/07 18:00	1800	11.9	38.54	1.78	315.2	21.22	45.12	0.131	0.143	6.356	15.12	14.23	12.28	0.1	20.56	0	0	0.02
8/9/07 19:00	1900	11.6	40.9	1.951	330.5	14.77	11.24	0.074	0.174	-3.478	14.31	14.02	12.51	0.1	20.55	0	0	0.02
8/9/07 20:00	2000	11	43.58	2.836	347.6	10.85	-32.1	0.042	0.225	-15.03	13.29	13.65	12.64	0.099	20.53	0	0	0.02
8/9/07 21:00	2100	9.82	48.38	3.398	340.2	8.64	-68.66	0.009	0.414	-27.86	11.97	13.05	12.68	0.099	20.5	0	0	0.02
8/9/07 22:00	2200	9.2	48.87	3.823	339	10.8	-77.8	0	0	-33.63	10.76	12.29	12.62	0.098	20.47	0	0	0.02
8/9/07 23:00	2300	9.25	41.11	4.079	348.8	9.95	-77.8	0	0	-33.67	9.88	11.54	12.46	0.097	20.44	0	0	0.02
8/10/07 0:00	2400	8.09	45.48	3.22	330.3	9.26	-78.1	0	0	-34.53	9.17	10.89	12.23	0.097	20.41	0	0	0.02
8/10/07 1:00	100	6.14	54.78	2.728	332.2	6.775	-78.5	0	0	-38.29	8.34	10.27	11.96	0.096	20.39	0	0	0.02
8/10/07 2:00	200	5.31	57.43	2.767	342.2	4.814	-77.8	0	0	-40.11	7.54	9.63	11.67	0.096	20.36	0	0	0.02
8/10/07 3:00	300	5.29	57.47	2.544	342.1	7.49	-75.9	0	0	-39.75	6.901	9.03	11.37	0.095	20.34	0	0	0.02
8/10/07 4:00	400	4.89	58.85	3.166	335.2	6.673	-72.5	0	0	-38.53	6.386	8.5	11.06	0.095	20.32	0	0	0.02
8/10/07 5:00	500	4.52	61.31	3.231	339	5.113	-46.45	0.007	0.346	-35.01	6.05	8.04	10.74	0.094	20.31	0	0	0.02
8/10/07 6:00	600	6.02	56.23	2.584	342	8.47	-23.09	0.065	0.262	-24.46	6.234	7.76	10.43	0.094	20.29	0	0	0.02
8/10/07 7:00	700	7.81	50.24	2.42	353.2	11.72	44.67	0.202	0.185	-4.923	7.18	7.77	10.15	0.094	20.29	0	0	0.02
8/10/07 8:00	800	9.8	43.29	1.944	339.3	20.01	142.9	0.335	0.156	19.1	9.03	8.22	9.95	0.094	20.29	0	0	0.02
8/10/07 9:00	900	10.8	37.31	2.189	328.5	22.1	210	0.432	0.159	39.42	11.04	9.03	9.86	0.095	20.32	0	0	0.02
8/10/07 10:00	1000	11.2	37.58	3.124	326.2	27.07	288.8	0.538	0.166	64.65	13.73	9.99	9.93	0.095	20.34	0	0	0.02
8/10/07 11:00	1100	11.4	37.57	2.425	341.5	29.31	226.2	0.441	0.162	62.97	15.59	11.05	10.15	0.096	20.37	0	0	0.02
8/10/07 12:00	1200	11.6	37.19	3.015	340.5	28	232.6	0.442	0.163	51.92	16.19	12.09	10.46	0.096	20.39	0	0	0.02
8/10/07 13:00	1300	12.1	34.99	3.465	344.1	18.98	270.3	0.497	0.163	58.13	17.45	12.95	10.83	0.097	20.41	0	0	0.02
8/10/07 14:00	1400	12.8	32.5	3.148	329	35.06	280.7	0.522	0.161	56.22	17.9	13.93	11.24	0.097	20.43	0	0	0.02
8/10/07 15:00	1500	12.9	32.16	3.273	335.4	20.24	181.2	0.387	0.162	43.48	18.6	14.99	11.7	0.098	20.46	0	0	0.02
8/10/07 16:00	1600	13.4	30.35	3.548	318.6	23.02	269.2	0.51	0.163	45.14	18.67	15.52	12.19	0.098	20.47	0	0	0.02
8/10/07 17:00	1700	13.2	29.66	3.669	337.7	18.66	131.2	0.328	0.16	28.18	18.63	16.03	12.64	0.098	20.47	0	0	0.02
8/10/07 18:00	1800	13.1	30.5	4.497	348.1	14.18	157.1	0.342	0.158	18.96	18.04	16.19	13.04	0.098	20.46	0	0	0.02
8/10/07 19:00	1900	12.7	32.4	4.356	345.7	13.79	49.39	0.191	0.163	6.282	17.22	16.21	13.37	0.098	20.45	0	0	0.02
8/10/07 20:00	2000	11.5	36.3	5.149	349.8	11.15	-62.3	0.034	0.264	-21.6	15.39	15.75	13.61	0.097	20.43	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/10/07 21:00	2100	10	40.68	4.092	341.7	9.11	-81.8	0.008	0.501	-33.88	13.54	14.8	13.72	0.096	20.4	0	0	0.02
8/10/07 22:00	2200	9.11	45.75	2.581	339.2	9.59	-85.3	0	0	-38.38	12.09	13.78	13.66	0.095	20.35	0	0	0.02
8/10/07 23:00	2300	8.47	50.59	2.871	338.9	9.46	-60.27	0	0	-37.13	11.04	12.83	13.45	0.095	20.31	0	0	0.02
8/11/07 0:00	2400	8.6	50.56	2.683	335.2	10.81	-49.04	0	0	-29.1	10.64	12.12	13.18	0.094	20.29	0	0	0.02
8/11/07 1:00	100	7.86	53.98	1.771	329.6	41.11	-51.41	0	0	-29.69	10.13	11.61	12.88	0.094	20.27	0	0	0.02
8/11/07 2:00	200	6.34	60.57	2.406	335.3	5.775	-76.1	0	0	-35.58	9.38	11.11	12.59	0.093	20.25	0	0	0.02
8/11/07 3:00	300	5.67	61.51	2.448	338.8	9.47	-71.6	0	0	-39.1	8.49	10.49	12.31	0.093	20.23	0	0	0.02
8/11/07 4:00	400	5.55	60.86	2.335	354.2	11.3	-61.97	0	0	-36.68	7.93	9.9	12.01	0.093	20.22	0	0	0.02
8/11/07 5:00	500	4.95	62.76	3.707	331.7	14.29	-65.13	0.004	0.519	-36.99	7.41	9.4	11.7	0.092	20.2	0	0	0.02
8/11/07 6:00	600	5.63	58.56	2.613	337.5	23.56	-53.18	0.035	0.361	-33.49	7.04	8.94	11.38	0.092	20.19	0	0	0.01
8/11/07 7:00	700	4.97	61.69	2.433	359.9	26.84	-35.36	0.064	0.226	-25.32	7.19	8.64	11.08	0.091	20.17	0	0	0.02
8/11/07 8:00	800	6.93	53.74	1.926	344.1	38.88	124.7	0.315	0.165	-3.356	7.97	8.51	10.8	0.091	20.16	0	0	0.02
8/11/07 9:00	900	8.47	49.78	1.603	138.7	32.48	184.8	0.393	0.16	31.57	10.4	9.01	10.58	0.091	20.17	0	0	0.02
8/11/07 10:00	1000	8.87	47.95	1.82	162.2	32.17	182.5	0.354	0.158	54.85	13.14	10.01	10.5	0.092	20.21	0	0	0.02
8/11/07 11:00	1100	8.73	45.77	1.873	340.2	60.1	116.3	0.226	0.157	27.3	13.49	10.98	10.61	0.093	20.24	0	0	0.02
8/11/07 12:00	1200	8.78	41.86	2.094	353.8	23.09	137.5	0.258	0.159	21.17	13.51	11.59	10.83	0.093	20.25	0	0	0.02
8/11/07 13:00	1300	9.44	38.08	1.656	338.8	47.47	166.5	0.309	0.16	30.54	14.22	12.11	11.07	0.093	20.25	0	0	0.02
8/11/07 14:00	1400	9.54	38.02	3.797	340.7	24.66	198.2	0.352	0.164	29.67	14.81	12.73	11.3	0.094	20.27	0	0	0.02
8/11/07 15:00	1500	9.81	34.83	3.52	347.1	27.08	213.5	0.405	0.167	28.77	15.27	13.3	11.57	0.094	20.28	0	0	0.02
8/11/07 16:00	1600	10.4	33.71	3.199	345.7	20.12	201.1	0.381	0.161	44.66	16.45	13.89	11.84	0.094	20.29	0	0	0.02
8/11/07 17:00	1700	10	38.11	4.846	341.3	11.52	83.2	0.18	0.161	9.37	15.7	14.44	12.14	0.094	20.3	0	0	0.02
8/11/07 18:00	1800	9.83	40.4	5.057	345.5	12.18	52.33	0.131	0.16	-3.691	14.55	14.3	12.44	0.094	20.3	0	0	0.02
8/11/07 19:00	1900	9.58	41.49	5.291	346.5	12.46	23.67	0.093	0.152	-10.89	13.6	13.92	12.63	0.094	20.27	0	0	0.02
8/11/07 20:00	2000	8.99	43.54	5.748	347.9	9.87	-48.02	0.036	0.284	-22.11	12.53	13.43	12.7	0.093	20.25	0	0	0.02
8/11/07 21:00	2100	8.34	44.55	5.883	352.4	11.6	-77.9	0.005	0.447	-32.88	11.13	12.7	12.68	0.093	20.22	0	0	0.02
8/11/07 22:00	2200	8.17	45.61	5.223	346.1	13.23	-82.6	0	0	-34.15	10.11	11.88	12.55	0.092	20.2	0	0	0.02
8/11/07 23:00	2300	8.11	45.19	3.415	0.283	18.09	-77.3	0	0	-33.27	9.38	11.16	12.34	0.091	20.17	0	0	0.02
8/12/07 0:00	2400	6.83	52.04	2.221	341.2	18.19	-76.1	0	0	-35.3	8.67	10.54	12.07	0.091	20.15	0	0	0.02
8/12/07 1:00	100	6.09	54.67	2.776	323.4	11.92	-76	0	0	-36.83	7.94	9.93	11.79	0.09	20.12	0	0	0.02
8/12/07 2:00	200	6	55.65	2.552	340	12.26	-74.6	0	0	-36.05	7.37	9.36	11.49	0.09	20.11	0	0	0.02
8/12/07 3:00	300	6.69	51	2.677	355.2	12.84	-63.41	0	0	-33.01	6.982	8.87	11.19	0.09	20.1	0	0	0.02
8/12/07 4:00	400	7.34	49.36	2.284	9.12	21.46	-47.29	0	0	-26.46	6.962	8.53	10.89	0.089	20.08	0	0	0.02
8/12/07 5:00	500	7.04	51.37	1.293	56.98	43.76	-29.36	0.005	0.239	-21.55	7.07	8.35	10.61	0.089	20.08	0	0	0.02
8/12/07 6:00	600	7.47	50.05	1.377	47.29	52.55	-37.35	0.05	0.302	-20.83	7.07	8.26	10.37	0.089	20.07	0	0	0.01
8/12/07 7:00	700	8.27	48.63	0.864	181.2	30.8	28.52	0.182	0.19	-4.653	7.71	8.21	10.17	0.089	20.07	0	0	0.01
8/12/07 8:00	800	9.05	49.95	1.128	165.1	24.9	114.9	0.308	0.155	17.86	9.4	8.55	10.02	0.089	20.08	0	0	0.02
8/12/07 9:00	900	9.02	50.96	1.673	170.3	18.69	188.6	0.429	0.163	39.99	11.3	9.2	9.95	0.09	20.09	0	0	0.02
8/12/07 10:00	1000	9.78	45.52	2.78	189.4	15.09	261.6	0.553	0.172	69.26	14.19	10.04	10	0.09	20.12	0	0	0.02
8/12/07 11:00	1100	10.5	43.07	2.766	207.2	18.31	237.2	0.505	0.172	67.51	16.19	11.15	10.19	0.091	20.15	0	0	0.02
8/12/07 12:00	1200	12.2	36.55	2.522	256	67.42	370.6	0.698	0.177	95	18.57	12.38	10.49	0.092	20.18	0	0	0.02
8/12/07 13:00	1300	13.3	32.09	1.991	2.66	60.69	356	0.675	0.18	100.1	21.22	13.84	10.89	0.092	20.21	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/12/07 14:00	1400	13.8	32.7	2.422	108.9	32.45	252	0.506	0.18	66.54	21.31	15.43	11.43	0.093	20.26	0	0	0.02
8/12/07 15:00	1500	14	31.8	1.35	216.2	67.55	138.6	0.333	0.175	60.18	21.64	16.5	12.08	0.094	20.29	0	0	0.02
8/12/07 16:00	1600	14.1	30.81	1.365	345.2	39.58	137.4	0.333	0.177	37.44	20.64	16.98	12.71	0.094	20.31	0	0	0.02
8/12/07 17:00	1700	14.4	29.15	1.51	291.7	28.61	96.4	0.294	0.178	20.87	19.76	17.07	13.24	0.094	20.3	0	0	0.02
8/12/07 18:00	1800	15.2	28.28	1.764	324.5	20.13	121	0.335	0.171	27.35	19.75	17.1	13.64	0.094	20.28	0	0	0.02
8/12/07 19:00	1900	14.8	28.92	1.815	283.6	22.4	19.39	0.165	0.177	9.74	18.82	17.19	13.95	0.094	20.28	0	0	0.02
8/12/07 20:00	2000	13.5	33.87	2.071	304.9	16.66	-64.52	0.029	0.34	-15.17	17.19	16.8	14.19	0.094	20.27	0	0	0.02
8/12/07 21:00	2100	11.7	41.61	1.991	331.4	7.81	-81.3	0.004	0.431	-29.2	15.31	15.93	14.31	0.093	20.24	0	0	0.02
8/12/07 22:00	2200	10.8	42.28	2.456	318.8	9.41	-81	0	0	-34.85	13.77	14.94	14.28	0.092	20.2	0	0	0.02
8/12/07 23:00	2300	10.3	45.16	2.361	327.4	6.651	-66.95	0	0	-32.93	12.74	14.02	14.12	0.091	20.17	0	0	0.02
8/13/07 0:00	2400	9.8	44.55	2.097	332.5	5.998	-77.4	0	0	-34.8	11.84	13.26	13.87	0.091	20.14	0	0	0.02
8/13/07 1:00	100	8.51	47.75	2.276	331.7	9.91	-79.5	0	0	-37.29	10.92	12.53	13.58	0.09	20.11	0	0	0.02
8/13/07 2:00	200	7.97	50.95	2.233	330.1	10.11	-76.7	0	0	-37.83	10.09	11.83	13.27	0.09	20.09	0	0	0.02
8/13/07 3:00	300	7.79	50.89	2.042	334.4	14.5	-73.8	0	0	-37.21	9.42	11.19	12.95	0.089	20.07	0	0	0.02
8/13/07 4:00	400	7.35	54.37	2.115	339.5	10.12	-59.72	0	0	-34	8.95	10.63	12.61	0.089	20.05	0	0	0.02
8/13/07 5:00	500	7.1	58.55	2.242	338.4	9.19	-50.93	0.007	0.319	-30.7	8.66	10.2	12.28	0.088	20.04	0	0	0.02
8/13/07 6:00	600	8.29	50.93	2.247	328	8.96	-36.5	0.03	0.302	-25.63	8.56	9.88	11.98	0.088	20.03	0	0	0.02
8/13/07 7:00	700	9.77	43.88	1.868	315.5	12.51	28.01	0.1	0.184	-10.93	9.04	9.74	11.7	0.088	20.02	0	0	0.02
8/13/07 8:00	800	11.5	37.62	2.186	292.1	21.03	153.8	0.335	0.179	19.45	10.79	10.01	11.47	0.088	20.02	0	0	0.02
8/13/07 9:00	900	12.2	36.82	2.53	271	27.4	197.7	0.419	0.182	41.71	13.07	10.87	11.34	0.089	20.05	0	0	0.02
8/13/07 10:00	1000	12.3	37.39	3.14	252.7	21.44	183.4	0.385	0.186	52.72	15.2	11.87	11.38	0.09	20.09	0	0	0.02
8/13/07 11:00	1100	13.2	37.26	3.087	259.7	27.33	195.4	0.374	0.183	49.45	16.28	12.78	11.58	0.09	20.11	0	0	0.02
8/13/07 12:00	1200	12.3	46.62	2.912	298.3	23.94	-40.56	0.088	0.182	14.15	15.82	13.61	11.86	0.091	20.13	0	0	0.02
8/13/07 13:00	1300	11.7	52.91	2.725	291.8	28.43	44.04	0.204	0.157	-2.253	14.33	13.56	12.15	0.091	20.13	0	0	0.02
8/13/07 14:00	1400	10.9	61.48	2.52	276.4	29.56	31.67	0.202	0.137	4.245	14.33	13.46	12.35	0.09	20.11	0	0	0.02
8/13/07 15:00	1500	9.04	79	3.081	300.8	16.7	5.018	0.148	0.133	-7.15	13.7	13.41	12.47	0.09	20.11	1.02	0	0.02
8/13/07 16:00	1600	8.3	84.7	3.374	300.2	18.58	-20.33	0.056	0.172	-22.87	12.44	13.09	12.54	0.09	20.11	1.02	0	0.02
8/13/07 17:00	1700	8.1	90.7	3.586	300.8	19.15	-4.494	0.043	0.157	-24.08	11.52	12.54	12.54	0.09	20.1	2.03	0	0.02
8/13/07 18:00	1800	8.45	93.2	3.64	293.8	20.89	-1.631	0.031	0.127	-18.95	11.14	12.08	12.45	0.091	20.13	1.27	0	0.02
8/13/07 19:00	1900	8.79	94.1	3.652	294.4	18.37	-4.755	0.018	0.166	-15.82	10.93	11.76	12.31	0.1	20.55	1.78	0	0.02
8/13/07 20:00	2000	9.03	94.6	3.088	302.3	14.24	-7.53	0.009	0.055	-13.29	10.82	11.53	12.17	0.117	21.28	0.76	0	0.02
8/13/07 21:00	2100	9.38	94.7	2.496	298.3	15.69	-11.69	0.001	0	-11.41	10.76	11.38	12.03	0.127	21.7	0	0	0.02
8/13/07 22:00	2200	9.62	95.5	2.08	277.7	25.5	-8.48	0	0	-9.27	10.76	11.28	11.9	0.132	21.94	0.25	0	0.02
8/13/07 23:00	2300	9.92	95	2.257	307.3	15.88	-12.93	0	0	-7.88	10.78	11.22	11.79	0.135	22.06	0	0	0.02
8/14/07 0:00	2400	9.98	95.2	2.161	288.7	21.94	-10.3	0	0	-7.06	10.78	11.18	11.69	0.138	22.17	0.51	0	0.02
8/14/07 1:00	100	10.3	94.9	2.368	286.3	19.6	-12.15	0	0	-6.172	10.8	11.15	11.61	0.141	22.27	0	0	0.02
8/14/07 2:00	200	9.99	96.6	2.133	255.1	23.32	-7.59	0	0	-5.527	10.83	11.14	11.55	0.144	22.42	0	0	0.02
8/14/07 3:00	300	10	96.7	3.318	293.8	17.25	-12.52	0	0	-6.604	10.77	11.11	11.49	0.145	22.46	0	0	0.02
8/14/07 4:00	400	10.6	91.6	3.546	301	12.49	-40.16	0	0	-6.324	10.73	11.07	11.44	0.145	22.45	0	0	0.02
8/14/07 5:00	500	10.4	93	1.725	267.1	43.49	-15.9	0.001	0	-5.09	10.74	11.04	11.39	0.145	22.43	0	0	0.02
8/14/07 6:00	600	9.95	96.8	1.748	242.9	18.16	1.813	0.008	0	-3.462	10.81	11.03	11.34	0.144	22.41	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/14/07 7:00	700	9.97	97.1	1.716	258.1	22.52	7.09	0.018	0.038	-1.642	10.92	11.06	11.31	0.144	22.42	0	0	0.02
8/14/07 8:00	800	10	97.1	1.795	289.7	22.23	17.52	0.043	0.096	0.586	11.08	11.12	11.28	0.145	22.44	0	0	0.02
8/14/07 9:00	900	10.4	96.9	2.015	268.6	22.14	36.18	0.096	0.091	5.768	11.4	11.23	11.27	0.145	22.43	0	0	0.02
8/14/07 10:00	1000	11.2	94.4	2.259	244.4	19.9	68.39	0.176	0.095	20.78	12.37	11.53	11.27	0.144	22.42	0	0	0.02
8/14/07 11:00	1100	12.4	89.4	2.508	247.6	24.24	126.3	0.279	0.102	28.91	13.31	12.05	11.32	0.144	22.42	0	0	0.02
8/14/07 12:00	1200	13.4	83.3	3.622	234.5	18.65	146.8	0.261	0.108	31.93	14.19	12.66	11.44	0.144	22.42	0	0	0.02
8/14/07 13:00	1300	14.8	72.1	3.086	266.8	28.91	244.5	0.365	0.114	33.42	14.84	13.18	11.63	0.144	22.41	0	0	0.02
8/14/07 14:00	1400	16.4	59.74	3.819	284.4	24.5	351.4	0.515	0.123	53.89	16.42	13.94	11.86	0.144	22.39	0.25	0	0.02
8/14/07 15:00	1500	16.5	60.52	3.472	260.2	26.8	233.6	0.377	0.111	39.29	16.96	14.81	12.15	0.143	22.36	0	0	0.02
8/14/07 16:00	1600	17.7	52.34	3.925	256.4	27.77	369.6	0.561	0.115	44.98	17.45	15.3	12.5	0.141	22.31	0	0	0.02
8/14/07 17:00	1700	15.6	64.54	5.242	306.1	30.51	94.5	0.263	0.143	26.98	17.74	15.88	12.85	0.14	22.26	1.52	0	0.02
8/14/07 18:00	1800	13.8	71.5	6.324	346	11.8	155.4	0.33	0.114	-5.175	15.83	15.75	13.18	0.142	22.33	0	0	0.02
8/14/07 19:00	1900	14	67.9	4.942	335.5	29.92	38.61	0.147	0.142	-7.67	15.04	15.36	13.41	0.146	22.51	0	0	0.02
8/14/07 20:00	2000	13.8	68.29	1.707	259.5	50.05	-48.99	0.017	0.324	-20.31	13.85	14.8	13.51	0.145	22.45	0	0	0.02
8/14/07 21:00	2100	12.1	82.1	0.563	263.5	59.8	-59.51	0.002	0.401	-22.7	12.92	14.09	13.5	0.144	22.4	0	0	0.02
8/14/07 22:00	2200	11.4	83.2	1.384	338.3	12.2	-62.94	0	0	-24.72	12.16	13.44	13.39	0.143	22.35	0	0	0.02
8/14/07 23:00	2300	10.8	84	1.744	336.6	10.35	-60.66	0	0	-25.15	11.52	12.85	13.22	0.142	22.32	0	0	0.02
8/15/07 0:00	2400	10.1	84.8	2.076	343.9	5.374	-59.78	0	0	-25.99	10.95	12.32	13.01	0.141	22.29	0	0	0.02
8/15/07 1:00	100	9.98	82.8	1.821	348	11.26	-56.3	0	0	-25.53	10.47	11.84	12.78	0.14	22.26	0	0	0.02
8/15/07 2:00	200	10.2	78.9	1.76	342.6	11.3	-53.41	0	0	-24.73	10.07	11.42	12.54	0.14	22.23	0	0	0.02
8/15/07 3:00	300	10.5	77	1.64	337.4	11.13	-55.41	0	0	-24.14	9.74	11.05	12.3	0.139	22.22	0	0	0.02
8/15/07 4:00	400	10.6	77.2	1.143	352.7	20.56	-31.39	0	0	-19.79	9.57	10.73	12.07	0.139	22.2	0	0	0.02
8/15/07 5:00	500	10.9	75.8	0.514	254.4	51.1	-43.24	0.004	0.464	-18.88	9.5	10.54	11.85	0.138	22.19	0	0	0.02
8/15/07 6:00	600	10.5	80.7	1.006	172.1	44.33	-24.63	0.04	0.224	-16.98	9.37	10.35	11.65	0.138	22.17	0	0	0.01
8/15/07 7:00	700	11.5	81.1	1.522	150.4	23.97	42.47	0.146	0.127	0.727	10.02	10.3	11.47	0.138	22.17	0	0	0.02
8/15/07 8:00	800	12.6	81.4	2.452	150.5	18.73	152.5	0.304	0.103	26.8	11.67	10.7	11.32	0.138	22.18	0	0	0.02
8/15/07 9:00	900	13.1	80.7	2.711	151.5	19.45	222	0.413	0.112	41.81	13.27	11.44	11.28	0.139	22.2	0	0	0.02
8/15/07 10:00	1000	14	76.8	3.014	148.4	19.74	302.4	0.521	0.12	60.13	15.32	12.21	11.37	0.139	22.22	0	0	0.02
8/15/07 11:00	1100	15.3	70.4	2.973	139.8	20.67	342.4	0.574	0.125	66.07	17.06	13.22	11.57	0.139	22.21	0	0	0.01
8/15/07 12:00	1200	16.1	67.54	3.054	140.7	19.92	378.8	0.633	0.128	70	18.51	14.34	11.87	0.139	22.21	0	0	0.02
8/15/07 13:00	1300	17.6	58.94	3.286	124.4	20.4	413	0.683	0.13	69.74	19.77	15.15	12.25	0.139	22.2	0	0	0.02
8/15/07 14:00	1400	17.4	60.18	3.103	127.1	20.28	202	0.36	0.119	41.32	19.71	16.13	12.68	0.138	22.18	0	0	0.02
8/15/07 15:00	1500	17	62.45	3.362	120.7	17.71	189.3	0.317	0.118	19.77	18.52	16.42	13.14	0.137	22.13	0	0	0.02
8/15/07 16:00	1600	17.9	58.93	3.545	105.6	16.87	315.2	0.506	0.12	40.2	19.03	16.54	13.53	0.136	22.07	0	0	0.01
8/15/07 17:00	1700	19	53.64	3.514	112.4	18.05	269.2	0.478	0.12	42.6	19.75	17.06	13.83	0.135	22.03	0	0	0.02
8/15/07 18:00	1800	19.1	53.76	3.39	115.9	21.24	132.7	0.302	0.12	17.26	19.12	17.44	14.14	0.134	22.01	0	0	0.02
8/15/07 19:00	1900	18.4	56.68	3.228	104.9	14.06	26	0.14	0.14	1.422	17.96	17.34	14.44	0.132	21.94	0	0	0.02
8/15/07 20:00	2000	16.7	65.29	2.4	105.2	13.22	-48.29	0.019	0.248	-16.3	16.5	16.81	14.65	0.131	21.88	0	0	0.02
8/15/07 21:00	2100	15.8	64.8	2.956	97.3	11.52	-59.62	0.003	0.315	-22.91	15.25	16.05	14.72	0.129	21.82	0	0	0.02
8/15/07 22:00	2200	15.6	60.16	3.304	85.6	10.13	-62.09	0	0	-26.03	14.2	15.28	14.66	0.128	21.77	0	0	0.01
8/15/07 23:00	2300	15.2	61	3.283	74.7	9.62	-61.1	0	0	-25.53	13.43	14.58	14.51	0.127	21.72	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/16/07 0:00	2400	14.9	61.59	2.977	73.8	10.3	-59.98	0	0	-24.66	12.84	13.99	14.29	0.126	21.68	0	0	0.02
8/16/07 1:00	100	14.5	64.12	2.272	82.7	12.73	-62.64	0	0	-24.22	12.35	13.5	14.06	0.125	21.65	0	0	0.02
8/16/07 2:00	200	14.2	66.02	2.608	87.9	10.92	-61.16	0	0	-23.23	11.93	13.06	13.82	0.125	21.63	0	0	0.02
8/16/07 3:00	300	13.8	68.14	2.27	84.1	14.13	-61.3	0	0	-22.29	11.6	12.69	13.58	0.125	21.62	0	0	0.02
8/16/07 4:00	400	13.3	68.72	2.049	95.3	15.63	-60.33	0	0	-22.87	11.23	12.35	13.35	0.124	21.6	0	0	0.02
8/16/07 5:00	500	13	69.54	2.486	102.9	15.85	-56.64	0.002	0.286	-22.02	10.93	12.03	13.13	0.124	21.58	0	0	0.02
8/16/07 6:00	600	12.5	72.1	2.218	113.8	20.5	-39.05	0.034	0.26	-19.65	10.74	11.76	12.92	0.124	21.57	0	0	0.01
8/16/07 7:00	700	13.8	67.92	2.858	108.7	19.47	34.55	0.165	0.165	-0.776	11.33	11.64	12.71	0.123	21.56	0	0	0.02
8/16/07 8:00	800	14.4	68.03	2.753	126.2	18.56	126.6	0.293	0.122	17.65	12.67	11.96	12.54	0.123	21.56	0	0	0.01
8/16/07 9:00	900	15.2	66.59	3.31	127.5	18.08	210.5	0.413	0.126	35.33	14.11	12.52	12.47	0.124	21.58	0	0	0.02
8/16/07 10:00	1000	16.6	60.32	3.645	122.5	17.01	287.2	0.52	0.133	54.29	16.09	13.16	12.51	0.124	21.59	0	0	0.02
8/16/07 11:00	1100	17.7	56.73	3.425	118	19.19	346.9	0.604	0.136	64.99	17.95	14.08	12.66	0.124	21.59	0	0	0.02
8/16/07 12:00	1200	19	49.91	3.243	126.5	18.45	385.1	0.658	0.138	73.7	19.74	15.26	12.9	0.124	21.59	0	0	0.02
8/16/07 13:00	1300	19.9	45.24	3.087	123.4	24.76	390.5	0.671	0.139	72.2	21.05	16.06	13.25	0.124	21.61	0	0	0.02
8/16/07 14:00	1400	20.7	42.61	3.207	118.4	18.92	384.7	0.668	0.141	68.97	21.91	17.14	13.66	0.124	21.61	0	0	0.02
8/16/07 15:00	1500	21.1	41.5	3.134	125.6	23.16	344.8	0.617	0.141	60.68	22.41	18.11	14.14	0.124	21.59	0	0	0.01
8/16/07 16:00	1600	21.2	38.94	3.131	125.8	24.41	245.5	0.477	0.137	42.41	22.24	18.78	14.65	0.123	21.57	0	0	0.01
8/16/07 17:00	1700	21.6	35.45	2.988	124.8	18.62	195.6	0.409	0.137	32.95	21.87	19.06	15.13	0.123	21.54	0	0	0.01
8/16/07 18:00	1800	21.6	33.11	2.92	121.5	18.51	110.4	0.294	0.138	10.99	20.84	19.1	15.53	0.121	21.49	0	0	0.01
8/16/07 19:00	1900	21	33.2	2.148	117.7	16.66	9.71	0.136	0.174	-0.934	19.7	18.85	15.83	0.12	21.44	0	0	0.02
8/16/07 20:00	2000	19.1	37.17	2.485	77.6	11.6	-62.17	0.015	0.327	-24.17	17.92	18.22	16.02	0.119	21.38	0	0	0.02
8/16/07 21:00	2100	17.9	40.56	2.955	57.77	9.23	-65.52	0.002	0.323	-30.62	16.42	17.3	16.06	0.117	21.31	0	0	0.02
8/16/07 22:00	2200	17.3	44.07	3.002	63.39	8.81	-65.86	0	0	-30.51	15.34	16.41	15.95	0.115	21.23	0	0	0.02
8/16/07 23:00	2300	16.9	45.23	3.113	58.21	9.17	-62.61	0	0	-28.77	14.57	15.67	15.74	0.114	21.18	0	0	0.02
8/17/07 0:00	2400	16.7	46.36	2.634	71.3	11.73	-61.89	0	0	-27.13	13.98	15.06	15.49	0.113	21.14	0	0	0.02
8/17/07 1:00	100	16.2	48.94	2.285	59.54	10.01	-60.26	0	0	-26.19	13.48	14.56	15.22	0.112	21.09	0	0	0.01
8/17/07 2:00	200	15.4	51.01	1.893	64.78	10.61	-61.67	0	0	-26.57	12.99	14.11	14.96	0.112	21.06	0	0	0.02
8/17/07 3:00	300	14.5	53.31	2.397	67.12	12.18	-62.32	0	0	-27.47	12.49	13.68	14.7	0.111	21.03	0	0	0.02
8/17/07 4:00	400	14.2	54.04	2.769	61.82	12.48	-61.77	0	0	-27.43	12.02	13.26	14.44	0.11	20.99	0	0	0.01
8/17/07 5:00	500	14	55	2.326	73.6	11.18	-58.89	0.002	0.332	-26.53	11.65	12.87	14.18	0.11	20.98	0	0	0.02
8/17/07 6:00	600	14	55.22	2.825	80.1	13.06	-40.64	0.031	0.269	-23	11.43	12.54	13.93	0.109	20.95	0	0	0.01
8/17/07 7:00	700	15.1	53.83	1.938	100.3	16.62	28.12	0.156	0.192	-3.696	12.04	12.39	13.69	0.108	20.93	0	0	0.01
8/17/07 8:00	800	15.7	55.47	2.688	124.8	15.45	115.8	0.282	0.143	16.18	13.47	12.7	13.49	0.109	20.93	0	0	0.01
8/17/07 9:00	900	16.5	53.86	3.293	121.2	17.48	196.2	0.403	0.151	33.14	14.88	13.24	13.39	0.109	20.94	0	0	0.02
8/17/07 10:00	1000	17.6	51.2	3.439	116.9	16.49	266.6	0.51	0.157	55.8	17.07	13.88	13.41	0.109	20.97	0	0	0.02
8/17/07 11:00	1100	18.1	48.39	3.71	136.7	19.99	321	0.598	0.163	68.45	19.15	14.83	13.53	0.11	20.98	0	0	0.02
8/17/07 12:00	1200	19.2	42.68	3.561	133.6	24.04	350.1	0.652	0.167	86.9	21.53	16.04	13.76	0.11	20.99	0	0	0.02
8/17/07 13:00	1300	19.6	36.97	3.985	144.6	21.97	357.4	0.674	0.169	88.4	23.37	16.9	14.1	0.111	21.02	0	0	0.02
8/17/07 14:00	1400	20.2	34.32	4.176	126.3	27.56	340.1	0.658	0.17	84.5	24.58	18.12	14.52	0.111	21.04	0	0	0.02
8/17/07 15:00	1500	20.6	34.88	3.895	131.5	24.44	300.4	0.605	0.169	78	25.39	19.36	15.02	0.111	21.05	0	0	0.01
8/17/07 16:00	1600	21.1	34.24	3.126	133.4	24.57	240.9	0.517	0.166	64.27	25.61	20.36	15.59	0.112	21.06	0	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/17/07 17:00	1700	21.3	31.66	2.671	129.8	23.68	159.5	0.398	0.161	48.38	25.38	21.01	16.16	0.112	21.06	0	0	0.02
8/17/07 18:00	1800	21.3	31.43	2.585	127.6	23.77	88.3	0.29	0.162	21.49	24.18	21.26	16.68	0.111	21.04	0	0	0.01
8/17/07 19:00	1900	20.5	33.15	2.854	103.5	15.26	-6.942	0.129	0.208	3.112	22.68	21.09	17.09	0.11	21.01	0	0	0.02
8/17/07 20:00	2000	18.7	36.85	2.876	82.3	9.79	-69.4	0.014	0.399	-23.28	20.51	20.38	17.36	0.109	20.97	0	0	0.02
8/17/07 21:00	2100	17.6	37.68	2.955	59.39	10.76	-72	0.002	0.32	-30.64	18.76	19.32	17.46	0.108	20.92	0	0	0.02
8/17/07 22:00	2200	17	43.18	3.08	69.05	10.05	-71.8	0	0	-31.91	17.46	18.31	17.36	0.107	20.86	0	0	0.02
8/17/07 23:00	2300	16.3	49.5	2.877	70.2	10.22	-69.64	0	0	-31.05	16.48	17.43	17.15	0.106	20.82	0	0	0.02
8/18/07 0:00	2400	15.9	51.19	2.262	90.3	14.18	-67.07	0	0	-31.24	15.62	16.69	16.88	0.105	20.78	0	0	0.02
8/18/07 1:00	100	14.8	55.76	1.691	17.76	15.4	-69.19	0	0	-31.94	14.85	16.03	16.58	0.104	20.74	0	0	0.02
8/18/07 2:00	200	13.8	58.67	1.392	349.7	22.96	-67.99	0	0	-33.73	14.07	15.4	16.27	0.104	20.72	0	0	0.02
8/18/07 3:00	300	14.5	53.58	2.028	80.6	12.54	-65.98	0	0	-32.18	13.47	14.82	15.96	0.103	20.69	0	0	0.02
8/18/07 4:00	400	13.1	59.02	0.75	346.3	39.2	-65.86	0	0	-32.65	12.92	14.3	15.64	0.102	20.66	0	0	0.01
8/18/07 5:00	500	12	63	1.853	342	11.57	-64.82	0.001	0.312	-33.33	12.34	13.81	15.33	0.102	20.64	0	0	0.02
8/18/07 6:00	600	11.3	66.61	2.139	339.5	7.17	-48.88	0.029	0.334	-31.15	11.91	13.35	15.02	0.101	20.62	0	0	0.01
8/18/07 7:00	700	13.1	60.54	0.926	345.3	25.18	22.78	0.149	0.202	-10.29	12.4	13.06	14.72	0.101	20.6	0	0	0.02
8/18/07 8:00	800	15.9	53.62	0.828	138.4	32.21	107	0.273	0.143	15.51	14.01	13.29	14.45	0.101	20.6	0	0	0.02
8/18/07 9:00	900	16.6	52	1.916	137.4	20.15	183.4	0.395	0.155	36.58	15.76	13.86	14.29	0.101	20.62	0	0	0.01
8/18/07 10:00	1000	18.1	44.67	1.797	131.1	23.46	254.1	0.501	0.162	66.85	18.46	14.56	14.26	0.102	20.65	0	0	0.01
8/18/07 11:00	1100	19.1	38.91	2.075	120.7	27.2	305.5	0.586	0.168	85.9	21.18	15.65	14.37	0.102	20.66	0	0	0.02
8/18/07 12:00	1200	19.6	37.18	2.302	154.4	40.54	349	0.667	0.174	101.5	23.81	17.16	14.61	0.103	20.7	0	0	0.02
8/18/07 13:00	1300	19.6	35.07	2.125	152.9	42.25	213.6	0.453	0.169	92.3	25.72	18.32	15	0.104	20.74	0	0	0.02
8/18/07 14:00	1400	19.4	35.89	1.627	118.6	28.94	120.5	0.309	0.175	31.24	23.91	19.18	15.49	0.105	20.76	0	0	0.01
8/18/07 15:00	1500	21.4	29.69	1.506	136.6	41.4	297.1	0.592	0.175	76.2	25.19	19.61	15.98	0.105	20.76	0	0	0.01
8/18/07 16:00	1600	21.4	30.04	1.69	121.1	51.9	246.4	0.503	0.17	82	26.93	20.8	16.41	0.105	20.77	0	0	0.01
8/18/07 17:00	1700	21.4	29.99	2.022	170.2	34.25	183.1	0.42	0.168	57.38	26.84	21.85	16.9	0.106	20.8	0	0	0.01
8/18/07 18:00	1800	21.8	29.53	1.315	171.1	43.07	129	0.329	0.168	33.37	25.95	22.34	17.44	0.105	20.8	0	0	0.01
8/18/07 19:00	1900	21	31.57	1.586	195.1	18.57	11.19	0.145	0.19	15.38	24.85	22.45	17.9	0.105	20.78	0	0	0.02
8/18/07 20:00	2000	19.2	37.96	1.184	136.8	23.52	-55.6	0.022	0.403	-15.16	22.63	21.93	18.26	0.105	20.76	0	0	0.02
8/18/07 21:00	2100	17.8	42.69	1.293	21.96	17.11	-40.49	0.001	0.279	-21.98	20.94	20.94	18.44	0.103	20.71	0	0	0.02
8/18/07 22:00	2200	17	48.3	1.431	338.1	9.95	-40.44	0	0	-21.88	19.82	20.04	18.42	0.103	20.67	0	0	0.02
8/18/07 23:00	2300	16.6	47.86	1.729	320.8	11.43	-58.41	0	0	-26.11	18.76	19.27	18.28	0.102	20.63	0	0	0.02
8/19/07 0:00	2400	15.3	51.2	2.672	329.3	7.58	-71.7	0	0	-31.59	17.63	18.5	18.07	0.101	20.61	0	0	0.02
8/19/07 1:00	100	14.4	55.67	3.07	326.7	8.52	-75.1	0	0	-35.07	16.52	17.71	17.82	0.1	20.57	0	0	0.02
8/19/07 2:00	200	13.9	56.09	3.049	327.2	7.35	-73.4	0	0	-34.83	15.65	16.96	17.53	0.1	20.54	0	0	0.02
8/19/07 3:00	300	13.4	56.46	3.074	328.3	8.47	-74.2	0	0	-35.22	14.87	16.28	17.21	0.099	20.51	0	0	0.02
8/19/07 4:00	400	12.8	60.14	3.105	322.2	8.87	-61.66	0	0	-32.88	14.29	15.68	16.87	0.098	20.49	0	0	0.02
8/19/07 5:00	500	12.5	62.19	3.166	324.4	7.82	-68.88	0.001	0.244	-32.91	13.76	15.17	16.54	0.098	20.47	0	0	0.02
8/19/07 6:00	600	12.2	66.01	3.047	328.8	7.18	-53.52	0.027	0.371	-30.97	13.31	14.69	16.22	0.097	20.44	0	0	0.02
8/19/07 7:00	700	13.4	63.5	2.621	331.2	11.99	15.55	0.145	0.225	-12.94	13.66	14.37	15.91	0.097	20.43	0	0	0.02
8/19/07 8:00	800	14.3	60.88	2.523	299.8	16.85	101.3	0.268	0.17	8.33	14.94	14.51	15.62	0.097	20.43	0	0	0.02
8/19/07 9:00	900	14.8	58.57	2.629	305.4	15.85	185.1	0.387	0.173	29.53	16.5	14.96	15.44	0.098	20.45	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/19/07 10:00	1000	15.8	56.2	1.897	277.9	37.55	240.9	0.483	0.176	59.19	19.02	15.58	15.38	0.098	20.46	0	0	0.02
8/19/07 11:00	1100	16.7	53.44	2.016	253.9	31.69	288.9	0.571	0.183	79.3	21.66	16.61	15.45	0.098	20.49	0	0	0.02
8/19/07 12:00	1200	17.4	50.18	2.052	244.3	37.85	316.1	0.622	0.19	91.1	24.11	18.04	15.65	0.099	20.52	0	0	0.02
8/19/07 13:00	1300	18.1	48	2.361	259.4	41.14	342.5	0.66	0.193	93.1	26	19.05	15.99	0.1	20.56	0	0	0.02
8/19/07 14:00	1400	18.3	46.25	2.534	259.9	35.77	287.3	0.583	0.194	79.8	26.91	20.42	16.43	0.101	20.6	0	0	0.02
8/19/07 15:00	1500	18.7	41.61	3.056	256.6	35.64	231.8	0.482	0.19	64.83	27.22	21.59	16.97	0.101	20.62	0	0	0.02
8/19/07 16:00	1600	18.4	40.13	3.176	280.5	26.39	146.7	0.343	0.187	35.97	26.19	22.2	17.53	0.102	20.64	0	0	0.01
8/19/07 17:00	1700	17.8	40.91	3.962	300.9	18.72	94.7	0.263	0.185	13.64	24.77	22.21	18.03	0.101	20.62	0	0	0.02
8/19/07 18:00	1800	17.2	42.68	3.434	291.8	23.68	27.82	0.121	0.178	-5.749	23.07	21.83	18.39	0.101	20.6	0	0	0.02
8/19/07 19:00	1900	16.4	45.03	3.215	300.7	15.84	-2.247	0.089	0.184	-12.9	21.68	21.18	18.58	0.1	20.57	0	0	0.02
8/19/07 20:00	2000	15.3	48.73	3.325	312	14.64	-56.68	0.025	0.343	-26.08	20.13	20.4	18.61	0.099	20.53	0	0	0.02
8/19/07 21:00	2100	13.8	54.67	2.578	334.6	10.88	-78.9	0.001	0.196	-36.85	18.47	19.45	18.53	0.099	20.5	0	0	0.02
8/19/07 22:00	2200	12.9	56.8	2.406	336.3	8.23	-72.9	0	0	-38.6	17.14	18.44	18.33	0.098	20.45	0	0	0.02
8/19/07 23:00	2300	12.6	57.12	2.298	326.4	11.3	-68.1	0	0	-37.81	16.13	17.55	18.04	0.097	20.42	0	0	0.02
8/20/07 0:00	2400	12.2	57.81	2.428	327.2	13.29	-69.48	0	0	-36.96	15.32	16.8	17.71	0.096	20.39	0	0	0.02
8/20/07 1:00	100	11.9	59.36	2.284	330.4	10.93	-56.33	0	0	-35.51	14.63	16.13	17.37	0.096	20.37	0	0	0.02
8/20/07 2:00	200	11.7	60.78	2.159	321.3	13.01	-50.27	0	0	-31.35	14.23	15.59	17.01	0.095	20.34	0	0	0.02
8/20/07 3:00	300	11.3	61.87	2.998	314	16.02	-66.22	0	0	-32.99	13.72	15.14	16.67	0.095	20.32	0	0	0.02
8/20/07 4:00	400	10.3	65.71	3.234	330.7	12.27	-62.7	0	0	-35.65	13.06	14.66	16.35	0.095	20.31	0	0	0.02
8/20/07 5:00	500	10.3	66.77	3.036	327.4	14.99	-40.46	0	0	-28.51	12.81	14.2	16.04	0.094	20.29	0	0	0.02
8/20/07 6:00	600	9.72	72	3.865	315	15.22	-49.18	0.015	0.269	-26.81	12.64	13.91	15.73	0.094	20.28	0	0	0.02
8/20/07 7:00	700	8.67	81.9	4.076	324.5	13.99	-47.34	0.026	0.267	-28.74	12.32	13.66	15.44	0.094	20.27	0	0	0.02
8/20/07 8:00	800	9.03	79.3	3.228	323.5	13.8	-11.71	0.106	0.151	-21.03	12.21	13.4	15.18	0.093	20.26	0	0	0.02
8/20/07 9:00	900	9.04	80.9	3.648	317.7	13.44	35.3	0.149	0.143	-11.63	12.63	13.34	14.95	0.093	20.25	0	0	0.02
8/20/07 10:00	1000	8.81	83.6	3.222	327.4	15.05	17.96	0.142	0.146	-13.28	12.71	13.4	14.75	0.093	20.26	0	0	0.02
8/20/07 11:00	1100	9.64	78.8	4.033	309.3	15.97	129	0.248	0.15	2.54	13.44	13.49	14.6	0.094	20.28	0	0	0.02
8/20/07 12:00	1200	9.36	79.6	4.324	307.2	14.45	90.1	0.154	0.145	-3.587	13.66	13.77	14.5	0.094	20.29	0	0	0.02
8/20/07 13:00	1300	8.95	81.2	4.013	305.3	15.47	49.18	0.089	0.155	-13.91	13.19	13.81	14.44	0.094	20.29	0	0	0.02
8/20/07 14:00	1400	9.22	80.7	3.904	290.4	20.92	269	0.443	0.156	15	14.09	13.79	14.4	0.094	20.29	0	0	0.02
8/20/07 15:00	1500	10.2	76.5	3.102	281.1	28.98	321.5	0.535	0.159	47.52	16.63	14.59	14.36	0.094	20.31	0	0	0.02
8/20/07 16:00	1600	10.3	76.4	2.978	255.9	23.92	162.6	0.327	0.156	33.76	17.6	15.69	14.44	0.095	20.35	0	0	0.02
8/20/07 17:00	1700	10.6	75.9	2.779	250.4	20.51	85.6	0.228	0.155	12.33	17.1	16.19	14.67	0.096	20.37	0	0	0.02
8/20/07 18:00	1800	10.6	77.3	2.818	261.5	25.36	41.02	0.124	0.147	-1.857	16.32	16.17	14.92	0.096	20.36	0	0	0.02
8/20/07 19:00	1900	10.1	82	2.369	304.3	23.1	-1.422	0.047	0.193	-12.24	15.4	15.88	15.07	0.096	20.36	0	0	0.02
8/20/07 20:00	2000	9.97	81.4	2.232	308	19.37	-23.17	0.019	0.295	-19.18	14.51	15.43	15.12	0.095	20.33	0	0	0.02
8/20/07 21:00	2100	9.83	81.4	2.668	313.5	15.18	-29.08	0.001	0.017	-24.28	13.64	14.91	15.08	0.095	20.31	0	0	0.02
8/20/07 22:00	2200	9.57	81.7	2.516	323.6	13.45	-41.2	0	0	-25.3	13	14.38	14.97	0.094	20.29	0	0	0.02
8/20/07 23:00	2300	9.37	81.8	2.627	318.9	14.84	-31.78	0	0	-26.37	12.38	13.88	14.8	0.094	20.27	0	0	0.02
8/21/07 0:00	2400	9.18	84.3	2.268	313.1	12.2	-51.99	0	0	-24.34	12.06	13.46	14.6	0.093	20.25	0	0	0.02
8/21/07 1:00	100	9.09	83.9	2.427	336.7	14.42	-40.11	0	0	-23.81	11.7	13.09	14.39	0.093	20.24	0	0	0.02
8/21/07 2:00	200	9	83.4	2.641	315.6	15.13	-44.58	0	0	-24.52	11.37	12.77	14.18	0.093	20.23	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/21/07 3:00	300	9.04	81.8	3.284	310	13.53	-29.87	0	0	-23.37	11.08	12.45	13.97	0.092	20.21	0	0	0.02
8/21/07 4:00	400	8.86	81.8	2.834	324	15.48	-28.02	0	0	-21.43	10.92	12.2	13.76	0.092	20.2	0	0	0.02
8/21/07 5:00	500	8.7	78.1	2.966	328.9	13.66	-28.14	0	0	-21.37	10.74	11.99	13.56	0.092	20.2	0	0	0.02
8/21/07 6:00	600	8.46	75.9	2.999	322	15.22	-27.97	0.006	0.319	-21.08	10.54	11.79	13.38	0.092	20.19	0	0	0.02
8/21/07 7:00	700	8.52	71.7	3.53	317.1	12.31	5.667	0.044	0.192	-18.45	10.45	11.6	13.2	0.092	20.18	0	0	0.02
8/21/07 8:00	800	8.76	66.8	3.594	309	13.19	36.58	0.097	0.144	-11.42	10.69	11.52	13.03	0.092	20.18	0	0	0.02
8/21/07 9:00	900	9.01	64.24	3.752	318.9	16.83	81.4	0.171	0.153	-5.022	11.07	11.59	12.89	0.092	20.18	0	0	0.02
8/21/07 10:00	1000	9.59	61.16	3.604	298.1	19.65	177.1	0.314	0.163	19.35	12.46	11.86	12.79	0.092	20.18	0	0	0.02
8/21/07 11:00	1100	9.43	61.88	3.523	301.5	15.42	89.5	0.194	0.157	13.98	13.32	12.47	12.75	0.092	20.2	0	0	0.02
8/21/07 12:00	1200	9.08	66.92	4.215	313.4	11.82	35.61	0.161	0.151	-0.728	13	12.84	12.81	0.092	20.22	0	0	0.02
8/21/07 13:00	1300	9.38	69.48	3.777	335.4	14.59	137.4	0.33	0.158	5.366	12.95	12.86	12.9	0.092	20.22	0	0	0.02
8/21/07 14:00	1400	11.2	57.69	2.916	264.5	28.58	292.6	0.519	0.169	44.94	15.14	13.27	12.97	0.092	20.21	0	0	0.02
8/21/07 15:00	1500	12	55.37	3.156	271.4	26.54	242	0.46	0.168	59.37	17.57	14.45	13.06	0.093	20.25	0	0	0.02
8/21/07 16:00	1600	12.4	55.12	3.03	269.2	30.64	227.2	0.427	0.164	45.81	18.08	15.51	13.32	0.094	20.29	0	0	0.02
8/21/07 17:00	1700	12.6	53.99	3.308	289.2	21.27	127.8	0.269	0.161	32.23	18.34	16.24	13.69	0.094	20.31	0	0	0.02
8/21/07 18:00	1800	11.8	58.19	2.998	296	18.63	20.04	0.111	0.159	2.308	17.09	16.45	14.05	0.095	20.31	0	0	0.02
8/21/07 19:00	1900	11.4	61.85	2.926	310.2	14.74	-7.88	0.033	0.204	-11.43	15.71	16.04	14.34	0.094	20.29	0	0	0.02
8/21/07 20:00	2000	11	63.81	2.818	311.5	14.1	-23.58	0.021	0.274	-17.18	14.67	15.45	14.48	0.093	20.26	0	0	0.02
8/21/07 21:00	2100	10.4	68.59	2.817	328.4	11.84	-29.01	0	0.001	-20.06	13.82	14.85	14.49	0.093	20.25	0	0	0.02
8/21/07 22:00	2200	9.71	72.5	2.382	337.8	8.88	-25.87	0	0	-20.71	13.18	14.31	14.41	0.093	20.22	0	0	0.02
8/21/07 23:00	2300	9.53	73.3	1.978	333.5	8.78	-34.13	0	0	-20.31	12.69	13.84	14.27	0.092	20.2	0	0	0.02
8/22/07 0:00	2400	8.57	83.6	2.682	328.3	10.26	-53.59	0	0	-24.91	12.08	13.4	14.1	0.092	20.19	0.25	0	0.02
8/22/07 1:00	100	8.21	87	2.725	335.3	9.13	-46.42	0	0	-26.17	11.43	12.9	13.92	0.091	20.17	0.76	0	0.02
8/22/07 2:00	200	8.27	86.6	2.223	329.3	12.44	-52.51	0	0	-22.67	11.1	12.48	13.71	0.091	20.16	0	0	0.02
8/22/07 3:00	300	8.37	85.5	2.757	315.3	13.63	-59.54	0	0	-21.62	10.85	12.16	13.49	0.091	20.16	0	0	0.02
8/22/07 4:00	400	8.22	86.5	2.819	306.3	15.84	-48.25	0	0	-21.84	10.55	11.87	13.29	0.091	20.17	0	0	0.02
8/22/07 5:00	500	8.01	88.4	2.385	311.6	14.24	-37.25	0	0.008	-20.56	10.32	11.61	13.08	0.091	20.17	0	0	0.02
8/22/07 6:00	600	8.04	86.6	2.699	307.4	13.49	-41.02	0.012	0.52	-19.54	10.16	11.39	12.89	0.091	20.17	0	0	0.02
8/22/07 7:00	700	8.07	85.9	2.425	305.8	15.73	-24.22	0.039	0.18	-16.28	10.13	11.22	12.71	0.092	20.18	0	0	0.02
8/22/07 8:00	800	8.2	84.3	2.986	298.6	15.52	14.01	0.09	0.145	-9.91	10.35	11.15	12.54	0.092	20.18	0	0	0.02
8/22/07 9:00	900	8.26	82.7	2.753	293.1	18.3	54.76	0.121	0.142	-7.25	10.57	11.2	12.4	0.092	20.2	0	0	0.02
8/22/07 10:00	1000	8.66	82.4	2.56	292.2	21.81	120.1	0.2	0.127	6.462	11.38	11.37	12.3	0.092	20.22	0	0	0.02
8/22/07 11:00	1100	9.9	77.6	2.175	281.7	29.33	226.8	0.385	0.143	28.06	12.78	11.8	12.25	0.093	20.24	0	0	0.02
8/22/07 12:00	1200	11.1	70.4	3.091	260.1	24.87	340.6	0.598	0.149	58.73	15.33	12.64	12.27	0.094	20.28	0	0	0.02
8/22/07 13:00	1300	11.2	66.61	3.24	307.9	28.49	315.3	0.547	0.155	45.4	16.56	13.52	12.41	0.095	20.31	0.25	0	0.02
8/22/07 14:00	1400	12.1	61.38	2.462	340.6	31.51	246	0.45	0.144	57	17.89	14.45	12.67	0.095	20.34	1.02	0	0.02
8/22/07 15:00	1500	11.2	69.77	2.96	1.216	45.73	132.2	0.408	0.133	29.2	17.73	15.27	13	0.096	20.37	0.51	0	0.02
8/22/07 16:00	1600	11.1	68.94	2.524	325.1	17.34	-12.26	0.158	0.15	-0.442	16.24	15.47	13.36	0.096	20.39	0	0	0.02
8/22/07 17:00	1700	9.94	78.5	2.861	286.2	20.19	-28.31	0.073	0.178	-21.1	14.51	15.02	13.65	0.096	20.39	1.52	0	0.02
8/22/07 18:00	1800	10.2	75.4	3.111	315.7	12.89	52.95	0.224	0.139	-15.25	13.54	14.32	13.78	0.096	20.39	0	0	0.02
8/22/07 19:00	1900	10.4	76	2.113	291.6	16.35	-10.86	0.095	0.205	-15.46	13.31	14	13.75	0.098	20.46	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/22/07 20:00	2000	9.8	78.3	2.015	303.3	11.16	-57.06	0.017	0.446	-28.99	12.12	13.51	13.68	0.099	20.52	0	0	0.02
8/22/07 21:00	2100	8.91	79.2	1.432	339.1	11.11	-45.64	0.001	0.148	-30.96	11.19	12.83	13.55	0.1	20.54	0	0	0.02
8/22/07 22:00	2200	8.84	78.2	1.626	341.6	10.21	-31.47	0	0	-24.99	10.81	12.25	13.36	0.1	20.55	0	0	0.02
8/22/07 23:00	2300	8.23	81.1	2.062	338.8	9.66	-67.36	0	0	-29.85	10.25	11.83	13.14	0.1	20.56	0	0	0.02
8/23/07 0:00	2400	7.72	80.3	2.271	319.8	13.72	-66.94	0	0	-34.25	9.46	11.31	12.9	0.1	20.56	0	0	0.02
8/23/07 1:00	100	6.67	83.4	2.102	339.3	8.92	-57.07	0	0	-33.63	8.88	10.76	12.66	0.1	20.55	0	0	0.02
8/23/07 2:00	200	6.36	85.3	1.948	342.2	4.835	-56.7	0	0	-32.21	8.45	10.3	12.39	0.1	20.54	0	0	0.02
8/23/07 3:00	300	6.51	85.7	1.88	343.4	7.94	-38.68	0	0	-29.26	8.16	9.9	12.11	0.099	20.53	0	0	0.02
8/23/07 4:00	400	6.77	85.7	1.626	341.7	7.44	-34.88	0	0	-23.62	8.18	9.64	11.85	0.099	20.53	0	0	0.02
8/23/07 5:00	500	6.88	85.4	1.718	341.4	6.177	-19.3	0	0	-20.46	8.18	9.49	11.6	0.099	20.53	0	0	0.02
8/23/07 6:00	600	7.33	83.9	1.223	343.9	9.82	-7.28	0.021	0.162	-16.26	8.33	9.42	11.39	0.099	20.53	0	0	0.02
8/23/07 7:00	700	8.38	80.4	0.39	326.7	18.19	27.84	0.083	0.133	-5.706	8.83	9.46	11.22	0.099	20.53	0	0	0.02
8/23/07 8:00	800	8.88	78.2	1.114	175.9	19.73	64.86	0.146	0.108	4.748	9.69	9.72	11.09	0.1	20.54	0	0	0.02
8/23/07 9:00	900	9.25	79.7	1.769	155.3	21.01	107.6	0.19	0.108	14.29	10.67	10.15	11.03	0.1	20.56	0	0	0.02
8/23/07 10:00	1000	9.78	77.3	2.045	142.1	21.94	136.4	0.23	0.115	17.64	11.48	10.69	11.04	0.1	20.58	0	0	0.02
8/23/07 11:00	1100	10.2	77.8	2.214	133.9	20.23	157.4	0.263	0.121	23.47	12.37	11.26	11.12	0.101	20.59	0	0	0.02
8/23/07 12:00	1200	11.8	68.29	2.614	126.7	22.46	319.2	0.526	0.136	41.9	13.65	11.87	11.26	0.101	20.61	0	0	0.02
8/23/07 13:00	1300	12.9	60.64	3.136	135.9	24.42	339.4	0.592	0.142	61.66	15.9	12.69	11.45	0.101	20.62	0	0	0.02
8/23/07 14:00	1400	12.1	65.86	2.694	132.9	19.63	106.3	0.258	0.13	24.73	15.92	13.66	11.73	0.102	20.65	0	0	0.02
8/23/07 15:00	1500	11.3	66.15	3.572	88.2	15.32	85.2	0.315	0.141	19.97	15.54	13.97	12.07	0.102	20.65	0	0	0.02
8/23/07 16:00	1600	12.5	59.82	3.786	111.7	20.23	187.1	0.393	0.141	16.14	15.07	14.07	12.38	0.102	20.64	0	0	0.02
8/23/07 17:00	1700	9.66	75.4	2.599	76.3	28.5	-51.15	0.076	0.2	-15.94	13.91	14.07	12.61	0.102	20.63	1.02	0	0.02
8/23/07 18:00	1800	10.7	75.4	3.135	101	15.34	10.37	0.169	0.14	-11.11	13.01	13.53	12.77	0.101	20.62	0	0	0.02
8/23/07 19:00	1900	9.95	73.7	4.358	86.1	13.69	-47.37	0.104	0.177	-12.4	12.68	13.22	12.8	0.102	20.63	0.76	0	0.02
8/23/07 20:00	2000	9.74	70.5	3.423	81.3	11.6	-53.08	0.018	0.415	-29.72	11.36	12.74	12.77	0.102	20.64	0	0	0.02
8/23/07 21:00	2100	9.48	70.3	3.16	74.8	11.75	-34.45	0.001	0.337	-29.57	10.46	12.05	12.68	0.102	20.65	0	0	0.02
8/23/07 22:00	2200	9.18	72.9	2.191	109.9	34.11	-25.87	0	0	-24.62	10.05	11.49	12.51	0.102	20.65	0	0	0.02
8/23/07 23:00	2300	8.8	75.9	3.331	74.6	11.67	-39.6	0	0	-25.77	9.64	11.09	12.3	0.102	20.65	0	0	0.02
8/24/07 0:00	2400	8.3	79	2.118	177	30.79	-29.66	0	0	-23.26	9.33	10.72	12.09	0.102	20.65	0	0	0.02
8/24/07 1:00	100	7.43	87.3	0.185	215.4	30.12	-30.09	0	0	-21.21	9.13	10.42	11.88	0.102	20.64	0	0	0.02
8/24/07 2:00	200	7.39	87.4	0.398	176.4	14.66	-22.02	0	0	-17.93	9.08	10.21	11.68	0.102	20.63	0	0	0.02
8/24/07 3:00	300	7.64	85.5	1.159	90.1	23.78	-34.18	0	0	-16.58	9.06	10.08	11.5	0.102	20.63	0	0	0.02
8/24/07 4:00	400	7.48	84.3	1.03	162	26.6	-38.7	0	0	-18.9	8.85	9.94	11.34	0.102	20.63	0	0	0.02
8/24/07 5:00	500	7.36	85.2	1.579	124.2	19.94	-25.17	0	0	-18.62	8.63	9.75	11.2	0.102	20.62	0	0	0.02
8/24/07 6:00	600	7.34	86.3	2.473	105.4	18.7	-26.17	0.006	0.283	-16.6	8.56	9.6	11.06	0.101	20.62	0	0	0.02
8/24/07 7:00	700	7.09	90.4	1.829	114.7	16.47	-0.298	0.047	0.144	-11.54	8.67	9.51	10.92	0.101	20.62	0	0	0.02
8/24/07 8:00	800	7.55	90	2.059	126	21.92	31.82	0.115	0.109	1.215	9.34	9.6	10.8	0.102	20.63	0	0	0.02
8/24/07 9:00	900	7.32	90.9	2.297	117.8	16.18	22.59	0.092	0.115	-1.774	9.63	9.86	10.72	0.102	20.66	0	0	0.02
8/24/07 10:00	1000	7.5	90.2	2.636	119.4	18.71	34.02	0.13	0.1	2.657	9.96	10.05	10.7	0.103	20.67	0	0	0.02
8/24/07 11:00	1100	7.02	94.8	2.257	147.2	20.41	34.31	0.086	0.1	-2.745	10	10.25	10.7	0.103	20.7	0	0	0.02
8/24/07 12:00	1200	8.11	89.8	2.884	118	17.75	134.1	0.313	0.099	13.67	10.64	10.38	10.73	0.104	20.73	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/24/07 13:00	1300	9.24	80.1	3.104	131.9	19.19	176.5	0.382	0.12	35.22	12.41	11.01	10.77	0.106	20.81	0.25	0	0.02
8/24/07 14:00	1400	9.53	78.9	2.818	124	18.94	159.4	0.346	0.122	22.09	12.72	11.7	10.88	0.108	20.89	0	0	0.02
8/24/07 15:00	1500	10.2	73.3	3.082	113.8	26.24	178.2	0.32	0.126	27.27	13.53	12.22	11.08	0.108	20.93	0	0	0.02
8/24/07 16:00	1600	10.1	74.2	2.585	135.1	20.19	119	0.207	0.117	10.84	13.2	12.58	11.3	0.109	20.94	0	0	0.02
8/24/07 17:00	1700	9.11	78.2	3.117	73.3	19.3	54.88	0.212	0.118	1.135	12.67	12.59	11.51	0.108	20.93	0	0	0.02
8/24/07 18:00	1800	10.6	64	3.144	95.3	16.57	122.3	0.29	0.131	4.529	12.55	12.53	11.67	0.108	20.91	0	0	0.02
8/24/07 19:00	1900	9.81	74.3	2.941	104.8	15.73	-5.254	0.091	0.181	-9.63	12.04	12.56	11.76	0.108	20.91	0	0	0.02
8/24/07 20:00	2000	8.94	77.2	2.886	81.8	12.3	-53.6	0.013	0.441	-26.18	10.71	12.11	11.84	0.107	20.88	0	0	0.02
8/24/07 21:00	2100	8.59	75.6	3.385	77.9	10.22	-48.43	0	0.059	-29.17	9.73	11.41	11.82	0.107	20.85	0	0	0.02
8/24/07 22:00	2200	8.5	74.1	3.013	82.7	10.93	-41.4	0	0	-26.01	9.19	10.8	11.69	0.106	20.82	0	0	0.02
8/24/07 23:00	2300	7.83	75.3	2.626	96.5	11.25	-53.49	0	0	-28.83	8.61	10.31	11.51	0.105	20.79	0	0	0.02
8/25/07 0:00	2400	7.92	75.3	2.144	84.7	12.53	-18.22	0	0	-22.8	8.33	9.85	11.3	0.105	20.77	0	0	0.02
8/25/07 1:00	100	7.68	76.1	2.452	95.1	15.02	-14.89	0	0	-18.29	8.37	9.61	11.08	0.104	20.75	0	0	0.02
8/25/07 2:00	200	7.45	76.4	1.801	105.5	18.73	-20.35	0	0	-17.77	8.28	9.45	10.89	0.104	20.75	0	0	0.02
8/25/07 3:00	300	7.18	77.4	3.169	95.2	11.66	-21.83	0	0	-20.16	8.02	9.28	10.72	0.104	20.73	0	0	0.02
8/25/07 4:00	400	6.99	77.6	1.738	102	28.05	-23.97	0	0	-19.52	7.82	9.08	10.57	0.104	20.73	0	0	0.02
8/25/07 5:00	500	6.79	78.6	1.176	105.9	23.03	-24.46	0	0	-18.74	7.68	8.9	10.42	0.104	20.72	0	0	0.02
8/25/07 6:00	600	6.83	78.2	1.473	90.3	16.51	-9.35	0.02	0.16	-16.75	7.6	8.74	10.27	0.104	20.71	0	0	0.02
8/25/07 7:00	700	7.23	76.1	2.382	92.9	13.63	18.81	0.063	0.135	-10.94	7.78	8.67	10.13	0.103	20.71	0	0	0.02
8/25/07 8:00	800	7.73	75	1.991	124.8	19.9	59.65	0.131	0.111	-1.88	8.28	8.74	10.01	0.103	20.7	0	0	0.02
8/25/07 9:00	900	8.63	72.9	1.313	142.7	25.42	160.2	0.3	0.12	18.37	9.45	9.03	9.94	0.103	20.71	0	0	0.02
8/25/07 10:00	1000	10.2	64.5	2.399	135.2	23.8	259	0.46	0.128	51.18	12.03	9.68	9.92	0.104	20.73	0	0	0.02
8/25/07 11:00	1100	10.2	64.65	1.896	141.5	25.09	199.7	0.368	0.126	38.25	13.05	10.66	10.02	0.104	20.74	0	0	0.01
8/25/07 12:00	1200	11.2	59.01	2.3	127.7	27.99	268.9	0.452	0.126	53.72	14.47	11.54	10.23	0.105	20.77	0	0	0.02
8/25/07 13:00	1300	11.1	56.84	3.171	114.9	25.59	258.1	0.457	0.133	36.58	14.83	12.33	10.52	0.105	20.79	0	0	0.02
8/25/07 14:00	1400	10.9	57.28	2.203	133.9	21.39	224.5	0.421	0.133	27.95	14.9	12.91	10.86	0.105	20.8	0	0	0.02
8/25/07 15:00	1500	12.7	46.63	2.091	145.7	26.91	293.9	0.544	0.134	55.83	16.4	13.47	11.2	0.105	20.79	0	0	0.02
8/25/07 16:00	1600	13.2	44.02	2.561	144.2	27.49	255.2	0.5	0.135	42.48	16.85	14.29	11.54	0.106	20.81	0	0	0.02
8/25/07 17:00	1700	12.8	44.82	2.333	102.9	25.33	127.2	0.281	0.131	23.06	16.59	14.85	11.92	0.106	20.8	0	0	0.02
8/25/07 18:00	1800	13.4	41.28	1.705	121.9	26.57	83.2	0.258	0.145	2.482	15.36	14.88	12.29	0.105	20.79	0	0	0.01
8/25/07 19:00	1900	12.3	44.76	1.384	119.3	18.17	-15.57	0.071	0.183	-11.35	14.2	14.58	12.57	0.105	20.77	0	0	0.02
8/25/07 20:00	2000	11.1	51.26	1.535	46.17	21.2	-54.63	0.015	0.371	-24.56	12.81	13.95	12.73	0.104	20.72	0	0	0.02
8/25/07 21:00	2100	9.81	60.25	1.472	342	10.18	-59.8	0	0	-30.94	11.51	13.14	12.76	0.103	20.68	0	0	0.02
8/25/07 22:00	2200	8.57	65.47	1.977	337	10.62	-63.69	0	0	-32.9	10.55	12.35	12.65	0.102	20.63	0	0	0.02
8/25/07 23:00	2300	7.79	67.85	2.128	347.4	4.855	-59.91	0	0	-33.27	9.73	11.62	12.45	0.101	20.6	0	0	0.02
8/26/07 0:00	2400	7.39	68.95	2.106	344.7	6.079	-54.6	0	0	-32.3	9.09	10.98	12.21	0.1	20.56	0	0	0.02
8/26/07 1:00	100	7.29	70.8	1.769	341.5	6.237	-39.25	0	0	-28.78	8.68	10.44	11.94	0.099	20.53	0	0	0.02
8/26/07 2:00	200	7.82	69.85	1.037	325.8	49.38	-29.61	0	0	-22.85	8.58	10.07	11.67	0.099	20.52	0	0	0.02
8/26/07 3:00	300	7.7	71.5	0.798	9.14	42.68	-25.23	0	0	-19.19	8.58	9.85	11.42	0.099	20.5	0	0	0.02
8/26/07 4:00	400	7.34	71.9	1.264	139.4	27.85	-34.86	0	0	-20.4	8.43	9.69	11.2	0.099	20.49	0	0	0.02
8/26/07 5:00	500	7.08	73.1	0.997	164.3	29.71	-35.86	0	0.074	-22.24	8.11	9.47	11.01	0.098	20.48	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/26/07 6:00	600	6.68	74.8	0.979	181.9	21.48	-43.77	0.019	0.494	-24.96	7.74	9.2	10.83	0.098	20.47	0	0	0.02
8/26/07 7:00	700	7.34	73.5	1.4	161.5	19.43	12.1	0.116	0.202	-11.33	7.98	8.95	10.65	0.098	20.45	0	0	0.02
8/26/07 8:00	800	8.3	70.1	1.502	148	22.16	82.5	0.238	0.141	2.812	8.91	9.06	10.48	0.098	20.45	0	0	0.02
8/26/07 9:00	900	9.39	67.36	1.711	166.3	25.2	162.1	0.363	0.139	28.41	10.56	9.44	10.36	0.098	20.46	0	0	0.02
8/26/07 10:00	1000	10.7	61.4	1.671	158.9	30.15	234.7	0.471	0.144	52.5	12.95	9.97	10.33	0.098	20.48	0	0	0.02
8/26/07 11:00	1100	11.7	56.26	1.979	195.6	39.26	334.3	0.611	0.151	70.9	15.32	11.11	10.41	0.099	20.5	0	0	0.02
8/26/07 12:00	1200	12.4	53.94	2.897	241.5	42.94	436.2	0.717	0.154	92.2	18.18	12.78	10.64	0.099	20.53	0.25	0	0.02
8/26/07 13:00	1300	10.8	55.36	5.69	336.1	12.21	443.7	0.709	0.163	60.69	18.77	14.08	11.04	0.101	20.58	0	0	0.02
8/26/07 14:00	1400	12.4	48.84	3.612	335.9	18.87	392.5	0.68	0.165	71.2	19.87	15.29	11.55	0.101	20.61	0	0	0.02
8/26/07 15:00	1500	12.9	47.11	3.325	357.1	25.79	225.9	0.44	0.154	67.23	21.06	16.55	12.12	0.102	20.63	0	0	0.02
8/26/07 16:00	1600	10.4	62.47	2.792	339.5	52.04	-97.9	0.05	0.298	-21.17	17.59	16.9	12.73	0.102	20.65	1.78	0	0.02
8/26/07 17:00	1700	10.7	60.77	2.084	324.3	16.62	-32.84	0.127	0.15	-23.32	15.16	15.74	13.24	0.101	20.61	0	0	0.02
8/26/07 18:00	1800	10	64.32	2.752	300.5	16.55	-17.32	0.106	0.168	-22.25	14.16	14.83	13.41	0.101	20.58	0	0	0.02
8/26/07 19:00	1900	9.6	67.64	2.473	315	13.14	-37.46	0.055	0.224	-31.12	12.72	14	13.39	0.101	20.58	0	0	0.02
8/26/07 20:00	2000	9.47	69.87	2.429	322.7	11.5	-39.87	0.01	0.486	-32.53	11.6	13.14	13.26	0.1	20.56	0	0	0.02
8/26/07 21:00	2100	9.45	68.88	1.355	341.7	22.51	-41.71	0	0.082	-27.01	11.05	12.43	13.04	0.1	20.53	0	0	0.02
8/26/07 22:00	2200	8.48	74.3	1.628	336.5	11.05	-54.12	0	0	-28.5	10.46	11.9	12.79	0.099	20.52	0	0	0.02
8/26/07 23:00	2300	7.8	74.4	1.787	337.3	6.494	-67.88	0	0	-32.7	9.71	11.35	12.53	0.099	20.5	0	0	0.02
8/27/07 0:00	2400	7.04	76.1	2.03	342.4	6.445	-67.67	0	0	-34.41	8.97	10.77	12.27	0.099	20.49	0	0	0.02
8/27/07 1:00	100	6.67	77.3	2.2	342.5	11.49	-62.32	0	0	-33.98	8.37	10.21	11.99	0.098	20.47	0	0	0.02
8/27/07 2:00	200	7.11	74.2	2.21	324.8	8.14	-49.92	0	0	-30.64	8	9.73	11.69	0.098	20.46	0	0	0.02
8/27/07 3:00	300	7.3	73.7	2.128	333.9	8.84	-30.51	0	0	-24.78	7.91	9.38	11.41	0.097	20.44	0	0	0.02
8/27/07 4:00	400	8.01	67.05	2.713	326.2	8.86	-26.5	0	0	-20.93	7.94	9.19	11.14	0.097	20.44	0	0	0.02
8/27/07 5:00	500	7.92	64	2.245	324.9	9.08	-26.03	0	0	-20.45	7.87	9.06	10.9	0.097	20.43	0	0	0.02
8/27/07 6:00	600	7.69	65.19	2.241	326.6	11.67	-16.03	0.016	0.146	-19.3	7.79	8.93	10.7	0.097	20.43	0	0	0.02
8/27/07 7:00	700	9.22	54.32	2.243	313.7	14.5	34.05	0.14	0.212	-5.304	8.3	8.88	10.53	0.097	20.43	0	0	0.02
8/27/07 8:00	800	9.75	52.47	1.83	286.8	25.32	85	0.244	0.143	4.219	9.2	9.13	10.39	0.097	20.43	0	0	0.02
8/27/07 9:00	900	10.3	52.91	2.276	247.8	20.22	163.2	0.365	0.141	25.53	10.61	9.53	10.31	0.097	20.44	0	0	0.02
8/27/07 10:00	1000	11.1	50.76	2.506	243.6	20.56	235.6	0.472	0.148	44.67	12.65	9.99	10.31	0.098	20.46	0	0	0.02
8/27/07 11:00	1100	12.4	49.53	2.35	225.2	20.08	339.2	0.617	0.152	67.61	14.98	11.03	10.4	0.098	20.48	0	0	0.02
8/27/07 12:00	1200	13.8	43.52	2.914	207.8	27.13	449.1	0.772	0.155	99.8	18.34	12.67	10.61	0.099	20.52	0	0	0.02
8/27/07 13:00	1300	14	41.28	3.628	302.9	51.9	464.4	0.761	0.156	114.7	21.46	14.28	11	0.1	20.56	0	0	0.02
8/27/07 14:00	1400	12.6	47.21	5.917	347.8	13.87	372.3	0.649	0.164	56.18	21	15.88	11.55	0.101	20.61	0	0	0.02
8/27/07 15:00	1500	14.6	33.76	2.987	334.6	24.82	358.3	0.643	0.159	73	21.71	16.81	12.21	0.102	20.62	0	0	0.01
8/27/07 16:00	1600	14.3	38.02	3.55	329.9	16.02	280.3	0.525	0.157	61.06	22.31	17.88	12.85	0.102	20.65	0	0	0.02
8/27/07 17:00	1700	14.5	34.14	2.41	330.3	20.18	123.5	0.327	0.153	35.25	21.52	18.47	13.48	0.102	20.66	0	0	0.02
8/27/07 18:00	1800	14.2	36.16	2.097	325.2	15.04	40.5	0.171	0.156	5.195	19.76	18.4	14.03	0.102	20.65	0	0	0.02
8/27/07 19:00	1900	13	44.12	1.201	319.7	16.07	-60.6	0.031	0.339	-14.54	17.88	17.76	14.43	0.101	20.6	0	0	0.02
8/27/07 20:00	2000	12.3	47.56	0.993	315.3	32.23	-76.8	0.007	0.711	-30.33	15.82	16.74	14.62	0.1	20.56	0	0	0.02
8/27/07 21:00	2100	10.4	57.96	1.685	338.1	11.61	-82.1	0	0	-37.2	14.16	15.62	14.62	0.099	20.52	0	0	0.02
8/27/07 22:00	2200	9	63.51	2.217	347.7	5.973	-80.9	0	0	-40.81	12.74	14.55	14.46	0.098	20.47	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/27/07 23:00	2300	8	66.48	2.436	348.1	5.457	-79.3	0	0	-41.7	11.59	13.56	14.19	0.097	20.43	0	0	0.02
8/28/07 0:00	2400	7.95	64.99	2.04	345.7	14.7	-75	0	0	-40.85	10.66	12.69	13.86	0.096	20.39	0	0	0.01
8/28/07 1:00	100	7.24	65.57	2.345	344	7.55	-73.9	0	0	-39.92	9.9	11.93	13.5	0.096	20.36	0	0	0.02
8/28/07 2:00	200	6.94	66.02	2.305	344.4	9.27	-70.2	0	0	-39.25	9.23	11.26	13.13	0.095	20.33	0	0	0.01
8/28/07 3:00	300	6.9	65.96	2.352	342.4	6.73	-71.5	0	0	-37.79	8.67	10.67	12.77	0.094	20.31	0	0	0.02
8/28/07 4:00	400	6.18	68	2.473	346.7	5.832	-70.4	0	0	-37.3	8.16	10.15	12.41	0.094	20.29	0	0	0.01
8/28/07 5:00	500	5.85	67.7	2.455	338.1	4.718	-66.57	0	0	-36.79	7.67	9.66	12.07	0.094	20.27	0	0	0.02
8/28/07 6:00	600	5.72	68.83	2.444	341.4	3.903	-46.75	0.016	0.411	-33.15	7.37	9.23	11.74	0.093	20.25	0	0	0.02
8/28/07 7:00	700	7.2	63.99	2.02	347.2	6.253	-0.768	0.113	0.267	-19.13	7.69	8.96	11.42	0.093	20.24	0	0	0.02
8/28/07 8:00	800	9.22	56.18	1.422	359.2	13.88	77.1	0.234	0.163	2.031	8.95	9.09	11.14	0.093	20.24	0	0	0.01
8/28/07 9:00	900	11.1	53.44	0.932	156.8	42.32	144.5	0.34	0.151	28.61	10.82	9.58	10.95	0.093	20.25	0	0	0.01
8/28/07 10:00	1000	11.9	49.97	1.572	172.1	27.46	236.2	0.486	0.161	56.8	13.53	10.18	10.87	0.094	20.28	0	0	0.02
8/28/07 11:00	1100	13.2	42.43	2.559	194.3	16.55	320.9	0.618	0.166	86.3	16.72	11.49	10.93	0.094	20.3	0	0	0.02
8/28/07 12:00	1200	14	38.23	2.675	190.4	32.91	285.1	0.562	0.167	91.8	19.51	13.3	11.17	0.095	20.35	0	0	0.02
8/28/07 13:00	1300	14.9	36.15	2.179	183	35.51	264.2	0.512	0.163	88.3	21.05	14.65	11.6	0.096	20.39	0	0	0.02
8/28/07 14:00	1400	14.2	36.35	1.338	129.3	29.6	53.26	0.166	0.16	29.26	19.83	15.68	12.12	0.097	20.43	0	0	0.02
8/28/07 15:00	1500	14	37.67	1.069	136.5	24.77	42.46	0.169	0.166	12.71	18.33	15.72	12.65	0.097	20.42	0	0	0.02
8/28/07 16:00	1600	14.8	33.34	1.477	195.5	24.99	99	0.259	0.165	17.63	17.88	15.55	13.04	0.097	20.4	0	0	0.02
8/28/07 17:00	1700	14.3	35.65	2.303	52.08	25.91	7.7	0.121	0.211	11.19	17.69	15.63	13.28	0.096	20.39	0	0	0.02
8/28/07 18:00	1800	13.6	40.71	2.013	88.2	14.41	-2.672	0.065	0.191	-7.09	16.23	15.38	13.47	0.096	20.38	0	0	0.02
8/28/07 19:00	1900	12.6	42.68	1.628	35.1	20.62	-44.51	0.032	0.247	-18.47	15.01	14.89	13.59	0.096	20.36	0	0	0.02
8/28/07 20:00	2000	12.4	42.07	1.542	60.4	16.56	-21.02	0.02	0.408	-17.89	14.08	14.27	13.59	0.095	20.33	0	0	0.02
8/28/07 21:00	2100	12.7	41.33	2.031	41.09	12.72	-29.05	0	0	-17.83	13.49	13.78	13.52	0.094	20.3	0	0	0.02
8/28/07 22:00	2200	12.1	44.04	2.118	41.18	9.42	-29.09	0	0	-18.09	12.96	13.37	13.39	0.094	20.29	0	0	0.02
8/28/07 23:00	2300	11.3	46.13	2.219	41.62	12.64	-52.38	0	0	-22.8	12.32	12.99	13.25	0.094	20.27	0	0	0.02
8/29/07 0:00	2400	10.4	50.41	2.028	34.9	11.67	-66.17	0	0	-29.42	11.43	12.51	13.1	0.093	20.25	0	0	0.02
8/29/07 1:00	100	10.4	50.4	1.907	42.19	11.74	-45.69	0	0	-27.49	10.81	11.95	12.91	0.093	20.23	0	0	0.02
8/29/07 2:00	200	10.4	50.98	1.841	59.69	11.31	-44.7	0	0	-24.07	10.52	11.52	12.7	0.092	20.2	0	0	0.02
8/29/07 3:00	300	9.24	55.35	2.405	61.49	12.47	-66.6	0	0	-28.31	10	11.17	12.47	0.092	20.19	0	0	0.02
8/29/07 4:00	400	8.82	57.16	2.315	58.3	11.74	-67.44	0	0	-31.39	9.33	10.73	12.24	0.092	20.18	0	0	0.02
8/29/07 5:00	500	8.39	59.3	2.286	63.41	15.54	-65.53	0	0	-31.38	8.81	10.27	12.01	0.091	20.17	0	0	0.02
8/29/07 6:00	600	7.71	64.27	2.181	97.7	18.27	-58.01	0.009	0.473	-30.33	8.4	9.85	11.76	0.091	20.15	0	0	0.02
8/29/07 7:00	700	8.48	62.39	1.631	141.4	30.52	-5.739	0.108	0.274	-18.44	8.51	9.52	11.51	0.091	20.13	0	0	0.02
8/29/07 8:00	800	9.49	60.01	2.515	126.4	19.73	68.9	0.234	0.165	1.983	9.67	9.59	11.28	0.09	20.13	0	0	0.01
8/29/07 9:00	900	9.94	58.43	2.761	135.5	21.85	143.2	0.353	0.16	24.31	11.23	10.02	11.11	0.091	20.14	0	0	0.01
8/29/07 10:00	1000	10.7	53.88	3.745	123.8	18.85	213.5	0.464	0.164	44.95	13.44	10.52	11.05	0.091	20.16	0	0	0.02
8/29/07 11:00	1100	12.2	46.97	3.211	129.7	19.69	266.6	0.548	0.167	64.78	15.71	11.58	11.09	0.092	20.18	0	0	0.02
8/29/07 12:00	1200	12.9	46.03	3.448	132.1	21.94	298.4	0.602	0.168	77.2	18.06	13.01	11.27	0.092	20.21	0	0	0.02
8/29/07 13:00	1300	13.7	41.3	4.156	117.9	23.43	311.2	0.632	0.17	77.7	19.77	14.03	11.61	0.093	20.25	0	0	0.01
8/29/07 14:00	1400	14.5	34.75	4.253	136.9	22.78	330.2	0.658	0.17	77.2	21.05	15.28	12.02	0.094	20.27	0	0	0.02
8/29/07 15:00	1500	14.7	31.49	4.067	126.5	23.03	238.6	0.522	0.166	65.17	21.72	16.55	12.51	0.095	20.31	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/29/07 16:00	1600	13	43.02	3.14	121.2	18.95	35.77	0.175	0.164	16.81	20.26	17.22	13.07	0.095	20.34	0	0	0.02
8/29/07 17:00	1700	14.2	39.31	3.075	141.3	22.77	106.3	0.322	0.166	23.04	19.34	16.98	13.58	0.095	20.32	0	0	0.02
8/29/07 18:00	1800	12.8	48.19	2.071	119.2	18.61	-9.31	0.132	0.183	-10.12	17.77	16.85	13.91	0.095	20.32	0	0	0.02
8/29/07 19:00	1900	12.9	44.73	1.993	107.2	16.62	-39.46	0.051	0.272	-14.9	16.4	16.24	14.13	0.094	20.29	0	0	0.02
8/29/07 20:00	2000	11.9	46.05	2.434	66.54	16.36	-62.29	0.008	0.415	-27.77	14.81	15.47	14.21	0.093	20.26	0	0	0.02
8/29/07 21:00	2100	11.4	46.44	3.454	76.8	12.06	-70.1	0	0	-30.23	13.62	14.62	14.16	0.093	20.23	0	0	0.02
8/29/07 22:00	2200	10.8	48.74	3.783	83.9	11	-63.76	0	0	-30.5	12.67	13.83	14	0.092	20.19	0	0	0.02
8/29/07 23:00	2300	9.84	49.23	3.19	75.6	10.2	-74.3	0	0	-33.29	11.81	13.14	13.78	0.091	20.17	0	0	0.02
8/30/07 0:00	2400	9.2	50.88	3.43	68.46	12.06	-72.6	0	0	-34.52	10.98	12.46	13.52	0.091	20.15	0	0	0.02
8/30/07 1:00	100	8.4	57.27	3.164	83.8	13.79	-71.1	0	0	-34.48	10.29	11.84	13.24	0.09	20.12	0	0	0.02
8/30/07 2:00	200	7.43	63.97	2.513	99.2	20.3	-69.72	0	0	-35.34	9.63	11.27	12.94	0.09	20.1	0	0	0.02
8/30/07 3:00	300	7.27	66.32	3.006	83.8	12.36	-69.21	0	0	-34.82	9.06	10.73	12.63	0.089	20.08	0	0	0.02
8/30/07 4:00	400	6.24	70.2	2.649	86.9	9.93	-69.3	0	0	-35.68	8.51	10.24	12.33	0.089	20.07	0	0	0.02
8/30/07 5:00	500	6.04	69.25	2.935	82	11.6	-68.68	0	0	-35.95	7.97	9.76	12.03	0.089	20.05	0	0	0.02
8/30/07 6:00	600	5.8	70.7	3.722	85	11.99	-60.99	0.007	0.442	-33.96	7.57	9.32	11.72	0.088	20.04	0	0	0.02
8/30/07 7:00	700	5.77	72.8	3.052	99.7	14.14	-43.54	0.035	0.279	-29.06	7.42	8.97	11.43	0.088	20.02	0	0	0.02
8/30/07 8:00	800	5.73	75.2	2.439	116.2	15.75	-3.796	0.097	0.18	-20.48	7.62	8.77	11.14	0.088	20.02	0	0	0.02
8/30/07 9:00	900	6.79	72	2.655	126.7	21.21	118.5	0.27	0.158	4.753	8.78	8.81	10.9	0.088	20.01	0	0	0.02
8/30/07 10:00	1000	7.92	66.34	4.088	103.3	18.27	217	0.442	0.166	34.44	11.18	9.32	10.72	0.088	20.03	0	0	0.02
8/30/07 11:00	1100	8.18	67.4	3.758	128.2	22.58	220.6	0.424	0.16	49.53	13.43	10.39	10.66	0.089	20.06	0	0	0.02
8/30/07 12:00	1200	7.69	70.7	3.282	117.4	19.55	119.1	0.251	0.155	21.41	13.53	11.46	10.77	0.09	20.09	0	0	0.02
8/30/07 13:00	1300	7.73	74	3.143	127	21.11	95.5	0.249	0.153	14.08	13.34	11.94	11	0.09	20.11	0	0	0.02
8/30/07 14:00	1400	8.22	69.82	3.734	101.1	15.29	199	0.419	0.164	20.3	13.48	12.24	11.23	0.09	20.11	0	0	0.02
8/30/07 15:00	1500	9.44	64.07	3.49	109.5	20.86	218.4	0.425	0.162	48.49	15.6	12.98	11.44	0.09	20.12	0	0	0.02
8/30/07 16:00	1600	10	62.75	3.27	114.7	19.84	186.8	0.398	0.161	33.12	15.78	13.76	11.69	0.091	20.16	0	0	0.02
8/30/07 17:00	1700	9.97	63.33	2.781	127.8	22.74	113.4	0.273	0.157	26.58	16.15	14.32	12	0.091	20.17	0	0	0.02
8/30/07 18:00	1800	9.14	68.22	2.534	142.5	21.23	38.04	0.118	0.152	3.839	15.2	14.5	12.31	0.091	20.17	0	0	0.02
8/30/07 19:00	1900	8.86	69.65	1.889	127	19.45	-4.499	0.039	0.212	-8.21	14.08	14.18	12.56	0.091	20.17	0	0	0.02
8/30/07 20:00	2000	8.31	72.4	1.743	104.6	22.78	-31.62	0.004	0.22	-16.88	13.01	13.66	12.69	0.091	20.14	0	0	0.02
8/30/07 21:00	2100	8.1	72.1	2.221	84.5	10.7	-31.21	0	0	-21.36	12.05	13.05	12.7	0.09	20.12	0	0	0.02
8/30/07 22:00	2200	7.81	75.2	2.098	65.47	10.64	-28.32	0	0	-21.84	11.37	12.47	12.62	0.09	20.09	0	0	0.02
8/30/07 23:00	2300	7.75	75.2	1.411	159.8	20.39	-25.13	0	0	-19.6	10.94	12	12.48	0.089	20.08	0	0	0.02
8/31/07 0:00	2400	7.18	78.5	0.679	150.9	21.1	-24.67	0	0	-19	10.59	11.62	12.32	0.089	20.07	0	0	0.02
8/31/07 1:00	100	7.07	79.2	0.58	318	18.41	-23.31	0	0	-17.79	10.33	11.31	12.14	0.089	20.05	0	0	0.02
8/31/07 2:00	200	7.01	79	1.556	333.4	7.62	-21.19	0	0	-17.74	10.07	11.05	11.97	0.089	20.04	0	0	0.02
8/31/07 3:00	300	6.82	78.1	1.881	330.4	8.97	-31.63	0	0	-19.5	9.74	10.79	11.81	0.088	20.03	0	0	0.02
8/31/07 4:00	400	6.29	80.4	2.014	330.3	7.47	-52.85	0	0	-24.12	9.23	10.5	11.65	0.088	20.02	0	0	0.02
8/31/07 5:00	500	5.52	84	2.211	328.8	6.652	-58.89	0	0	-29.75	8.49	10.09	11.48	0.088	20.01	0	0	0.02
8/31/07 6:00	600	5.9	84	2.228	331.5	8.15	-31.86	0.011	0.326	-25.89	8.1	9.63	11.29	0.087	19.99	0	0	0.02
8/31/07 7:00	700	6.35	83.2	1.729	326.9	9.96	-4.703	0.065	0.196	-17.46	8.23	9.37	11.08	0.087	19.99	0	0	0.02
8/31/07 8:00	800	6.73	81.7	1.443	304.5	18.17	33.68	0.117	0.157	-6.471	8.75	9.33	10.88	0.087	19.98	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
8/31/07 9:00	900	6.69	82	1.745	293.7	24.61	58.48	0.133	0.15	1.725	9.47	9.53	10.72	0.087	19.99	0	0	0.02
8/31/07 10:00	1000	7.59	72.9	2.046	273.7	27.91	145.9	0.301	0.164	18.62	10.61	9.88	10.63	0.087	19.99	0	0	0.02
8/31/07 11:00	1100	8.2	69.56	2.63	239.7	23.89	160.7	0.326	0.161	33.5	12.36	10.58	10.62	0.088	20.01	0	0	0.02
8/31/07 12:00	1200	8.58	65.99	2.553	228.1	22.26	148.8	0.316	0.163	26.63	12.99	11.33	10.71	0.089	20.04	0	0	0.01
8/31/07 13:00	1300	10.5	55.35	2.284	243	37.2	405.8	0.711	0.168	80.6	15.99	12.07	10.88	0.089	20.06	0	0	0.02
8/31/07 14:00	1400	9.87	59.99	3.591	229.5	19.4	188.7	0.393	0.162	61.18	17.94	13.76	11.13	0.09	20.1	0	0	0.02
8/31/07 15:00	1500	8.9	66.47	2.483	224.8	30.8	55.73	0.184	0.147	17.62	16.59	14.55	11.56	0.091	20.15	0	0	0.02
8/31/07 16:00	1600	7.98	77	1.537	140	26.66	-8.67	0.136	0.145	-6.562	14.76	14.34	12	0.091	20.14	0	0	0.02
8/31/07 17:00	1700	7.41	84.2	1.031	159.2	34.8	-0.325	0.083	0.15	-12.75	13.57	13.77	12.27	0.09	20.11	0	0	0.02
8/31/07 18:00	1800	7.4	78	1.398	25.77	22.21	-65.16	0.052	0.241	-19.45	12.54	13.19	12.37	0.089	20.08	0	0	0.02
8/31/07 19:00	1900	7.24	76.8	1.085	194.9	35.19	-77.4	0.017	0.465	-32.65	11.06	12.49	12.35	0.089	20.07	0	0	0.02
8/31/07 20:00	2000	6.37	80.3	0.916	6.021	20.18	-74.8	0.004	0.586	-35.44	9.93	11.67	12.24	0.089	20.05	0.25	0	0.01
8/31/07 21:00	2100	5.62	80.5	1.808	345.9	9.49	-76.5	0	0	-38.15	8.92	10.89	12.04	0.088	20.03	0	0	0.02
8/31/07 22:00	2200	5.49	79.7	1.715	344.3	8.27	-52.2	0	0	-32.64	8.35	10.2	11.78	0.088	20.01	0	0	0.02
8/31/07 23:00	2300	5.55	80.4	1.71	347	4.185	-44.54	0	0	-29.03	8.03	9.71	11.49	0.088	20	0	0	0.02
9/1/07 0:00	2400	5.64	80.1	1.617	348.2	6.137	-40.98	0	0	-26.88	7.77	9.35	11.2	0.088	19.99	0	0	0.02
9/1/07 1:00	100	5.93	80.8	1.399	342.1	8.91	-29.36	0	0	-22.73	7.68	9.07	10.94	0.087	19.99	0	0	0.02
9/1/07 2:00	200	6.02	82.3	1.126	336.6	12.37	-33.76	0	0	-21.27	7.6	8.88	10.7	0.087	19.99	0	0	0.02
9/1/07 3:00	300	6.01	81.8	1.064	319.9	9.84	-27.65	0	0	-20.6	7.47	8.71	10.5	0.087	19.99	0	0	0.02
9/1/07 4:00	400	6.13	79.2	2.194	325.2	8.81	-27.97	0	0	-19.74	7.39	8.56	10.31	0.087	19.99	0	0	0.02
9/1/07 5:00	500	6.39	75.2	2.964	327.2	10.32	-23.07	0	0	-19.66	7.23	8.42	10.14	0.087	19.99	0	0	0.02
9/1/07 6:00	600	6.42	74.9	2.329	322.8	8.7	-21.45	0.002	0.039	-18.37	7.15	8.29	9.99	0.087	19.98	0	0	0.02
9/1/07 7:00	700	6.52	74.1	2.223	319.1	7.57	-8.48	0.02	0.223	-16.06	7.15	8.19	9.84	0.087	19.98	0	0	0.02
9/1/07 8:00	800	6.72	72.5	2.108	333.9	8.55	23.51	0.069	0.163	-9.68	7.41	8.16	9.71	0.087	19.98	0	0	0.02
9/1/07 9:00	900	7.38	70.6	1.954	328.4	15.57	86	0.165	0.139	2.797	8.15	8.31	9.6	0.087	19.99	0	0	0.02
9/1/07 10:00	1000	7.95	69.19	2.232	287.3	23.35	149.5	0.276	0.153	19.16	9.49	8.75	9.54	0.088	20.01	0	0	0.02
9/1/07 11:00	1100	8.52	66.91	2.636	285.6	25	178.4	0.341	0.163	26.52	10.78	9.43	9.55	0.088	20.03	0	0	0.02
9/1/07 12:00	1200	9.7	62.46	2.958	251.1	23.86	360.5	0.655	0.174	66.74	13.47	10.28	9.67	0.089	20.05	0	0	0.02
9/1/07 13:00	1300	9.89	59.57	3.365	224.6	20.3	169	0.361	0.165	58.52	15.57	11.4	9.87	0.089	20.08	0	0	0.02
9/1/07 14:00	1400	9.69	56.94	2.958	232.2	22.19	129.3	0.27	0.164	26.38	14.86	12.14	10.2	0.09	20.12	0	0	0.02
9/1/07 15:00	1500	9.84	59.18	2.219	217.8	23.81	120.7	0.248	0.158	27.05	14.91	12.53	10.56	0.09	20.12	0	0	0.02
9/1/07 16:00	1600	9.71	61.11	1.88	122	38.29	70.7	0.18	0.154	14.38	14.5	12.82	10.87	0.091	20.13	0	0	0.02
9/1/07 17:00	1700	7.68	73.8	2.681	148.8	18.81	-39.6	0.033	0.271	-11.5	13.21	12.8	11.13	0.09	20.13	0.76	0	0.02
9/1/07 18:00	1800	6.52	81	2.836	63.12	13.14	-47.93	0.04	0.262	-26.84	11.37	12.17	11.31	0.09	20.1	0	0	0.02
9/1/07 19:00	1900	7.13	75.6	1.777	27.24	21.14	-53.47	0.056	0.232	-23.55	10.45	11.43	11.34	0.09	20.08	0	0	0.02
9/1/07 20:00	2000	6.75	77.2	1.261	133.7	30.73	-63.98	0.014	0.284	-25.62	9.74	10.87	11.26	0.089	20.07	0	0	0.02
9/1/07 21:00	2100	5.55	82.9	1.013	160.3	35.06	-59.93	0	0	-31.27	8.82	10.29	11.11	0.089	20.06	0	0	0.02
9/1/07 22:00	2200	6.36	72.7	1.792	78.6	12.97	-75	0	0	-30.81	8.15	9.71	10.92	0.089	20.04	0	0	0.02
9/1/07 23:00	2300	5.91	74.2	1.209	54.21	26.76	-68.11	0	0	-32.74	7.46	9.16	10.7	0.088	20.03	0	0	0.02
9/2/07 0:00	2400	4.93	80	1.138	343.6	18.79	-65.42	0	0	-31.76	6.953	8.64	10.46	0.088	20.02	0	0	0.02
9/2/07 1:00	100	4.11	84.2	1.484	336.5	9.59	-69.22	0	0	-33.76	6.37	8.18	10.2	0.088	20.02	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/2/07 2:00	200	3.73	85.9	1.814	340.7	9.57	-68.42	0	0	-34.43	5.815	7.7	9.94	0.088	20.01	0	0	0.02
9/2/07 3:00	300	3.68	85	1.891	340	11.16	-67	0	0	-33.62	5.369	7.26	9.67	0.088	20	0	0	0.02
9/2/07 4:00	400	4.4	79.9	2.433	324.3	8.28	-62.78	0	0	-31.44	5.061	6.877	9.4	0.088	19.99	0	0	0.02
9/2/07 5:00	500	4.88	78	2.788	319.3	8.09	-28.37	0	0	-23.26	5.136	6.61	9.14	0.087	19.99	0	0	0.02
9/2/07 6:00	600	5.13	78.7	2.452	319.6	7.29	-19.27	0.004	0.076	-17.94	5.414	6.557	8.9	0.087	19.99	0	0	0.02
9/2/07 7:00	700	5.43	77.8	2.148	325.7	9.15	-3.197	0.031	0.182	-13.85	5.676	6.594	8.7	0.088	19.99	0	0	0.02
9/2/07 8:00	800	6	76.3	1.836	327.5	11.76	42.44	0.11	0.136	-5.505	6.175	6.705	8.55	0.088	20	0	0	0.02
9/2/07 9:00	900	6.68	73.2	2.284	315.8	15.71	96.3	0.185	0.129	8.88	7.29	7.03	8.45	0.088	20.01	0	0	0.02
9/2/07 10:00	1000	7.08	71.6	2.359	307	18.69	139.9	0.251	0.139	17.53	8.4	7.59	8.42	0.088	20.03	0	0	0.02
9/2/07 11:00	1100	7.53	69.2	1.667	285	27.56	158.2	0.281	0.142	27.16	9.68	8.27	8.47	0.089	20.05	0	0	0.02
9/2/07 12:00	1200	7.83	65.95	1.798	275	28.51	167.8	0.302	0.147	28.19	10.63	9.03	8.61	0.09	20.08	0	0	0.01
9/2/07 13:00	1300	8.31	64.9	2.001	245.9	28.52	167.9	0.32	0.152	33.73	11.67	9.75	8.82	0.09	20.1	0	0	0.02
9/2/07 14:00	1400	8.67	61.68	1.858	238.9	39.68	144.1	0.297	0.155	25.75	12.01	10.39	9.08	0.09	20.12	0	0	0.02
9/2/07 15:00	1500	9.13	59.24	1.106	259.9	34.46	118.6	0.244	0.149	28.39	12.6	10.86	9.36	0.091	20.13	0	0	0.02
9/2/07 16:00	1600	9.6	56.29	0.905	260.2	49.49	92.8	0.201	0.148	21.55	12.73	11.3	9.64	0.091	20.14	0	0	0.02
9/2/07 17:00	1700	10.3	55.29	1.906	197.4	44.23	114	0.281	0.153	23.87	12.98	11.61	9.9	0.091	20.15	0	0	0.02
9/2/07 18:00	1800	8.66	66.07	1.907	223.4	14.35	-34.74	0.061	0.206	-2.931	12.22	11.85	10.14	0.091	20.16	0	0	0.02
9/2/07 19:00	1900	7.75	69.95	0.839	13.04	47.08	-58.22	0.02	0.394	-20.15	10.62	11.41	10.35	0.091	20.14	0	0	0.02
9/2/07 20:00	2000	7.19	69.61	1.152	15.4	21.14	-48.54	0.004	0.336	-25.11	9.46	10.7	10.44	0.09	20.11	0	0	0.02
9/2/07 21:00	2100	6.58	71.2	1.225	356.7	17.38	-54.74	0	0	-25.09	8.73	10.06	10.4	0.09	20.09	0	0	0.02
9/2/07 22:00	2200	6.3	68.16	1.604	8.99	14.47	-61.91	0	0	-30.25	7.85	9.47	10.27	0.089	20.07	0	0	0.02
9/2/07 23:00	2300	6.65	65.61	1.725	50.8	11.86	-62.48	0	0	-29.61	7.22	8.88	10.09	0.089	20.04	0	0	0.02
9/3/07 0:00	2400	6.44	66.8	1.713	53.31	13.28	-53.86	0	0	-29.4	6.681	8.36	9.88	0.088	20.02	0	0	0.02
9/3/07 1:00	100	6.57	67.97	0.97	109.2	24.05	-26.02	0	0	-21.02	6.635	7.97	9.65	0.088	20	0	0	0.02
9/3/07 2:00	200	5.88	71.7	0.975	94.3	29.45	-24.93	0	0	-17.61	6.704	7.79	9.42	0.088	20	0	0	0.02
9/3/07 3:00	300	4.5	78.4	1.467	342.3	10.12	-26.49	0	0	-19.03	6.56	7.67	9.23	0.088	20	0	0	0.02
9/3/07 4:00	400	4.84	78.8	0.795	349.2	12.79	-26.66	0	0	-18.45	6.403	7.51	9.07	0.088	19.99	0	0	0.02
9/3/07 5:00	500	4.55	80.8	0.782	349.7	26.51	-26.1	0	0	-17.91	6.286	7.37	8.93	0.087	19.99	0	0	0.02
9/3/07 6:00	600	4.48	80.9	1.237	338.8	8.57	-24.12	0.004	0.172	-17.8	6.155	7.23	8.79	0.087	19.98	0	0	0.02
9/3/07 7:00	700	4.88	79.7	0.566	344	35.25	-4.642	0.029	0.212	-14	6.179	7.11	8.66	0.087	19.98	0	0	0.02
9/3/07 8:00	800	5.39	77.3	0.648	140.7	29.61	22.53	0.07	0.169	-6.022	6.579	7.12	8.54	0.087	19.97	0	0	0.02
9/3/07 9:00	900	5.46	79.2	1.047	189.9	16	55.49	0.123	0.137	1.673	7.18	7.3	8.45	0.087	19.98	0	0	0.02
9/3/07 10:00	1000	6.23	77.5	0.737	193.8	52.49	116.8	0.226	0.146	16.56	8.27	7.68	8.4	0.087	19.98	0	0	0.02
9/3/07 11:00	1100	7.38	72.9	1.578	198	21.08	247.8	0.481	0.164	47.08	10.47	8.39	8.43	0.088	20	0	0	0.02
9/3/07 12:00	1200	8.74	65.97	2.321	192	24.66	305.3	0.614	0.171	82.4	13.99	9.67	8.56	0.088	20.03	0	0	0.02
9/3/07 13:00	1300	9.74	59.66	2.294	197.5	28.05	314	0.642	0.174	90.7	16.65	10.94	8.83	0.089	20.08	0.25	0	0.01
9/3/07 14:00	1400	11.1	49.62	2.466	173.5	30.1	316.6	0.647	0.171	91.7	18.65	12.44	9.25	0.09	20.12	0	0	0.02
9/3/07 15:00	1500	11.3	43.13	2.321	230.3	37.67	254.1	0.543	0.167	78.9	19.7	13.96	9.8	0.091	20.17	0	0	0.02
9/3/07 16:00	1600	11.3	43.27	1.823	231.1	56.44	192.7	0.43	0.163	53.99	19.51	15.01	10.44	0.092	20.21	0	0	0.02
9/3/07 17:00	1700	11.5	39.22	2.414	194	24.6	113	0.346	0.165	37.74	18.95	15.52	11.08	0.092	20.21	0	0	0.02
9/3/07 18:00	1800	9.92	49.75	3.36	307.1	33.99	2.125	0.121	0.173	1.362	17.17	15.57	11.61	0.092	20.22	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/3/07 19:00	1900	9.02	53.87	1.952	341.4	10.73	-48.34	0.034	0.273	-22.64	14.68	14.85	12.01	0.092	20.19	0	0	0.02
9/3/07 20:00	2000	8.54	58.22	0.902	358.5	28.15	-49.25	0.005	0.298	-23.13	13.23	13.85	12.2	0.091	20.15	0	0	0.02
9/3/07 21:00	2100	7.21	67.15	1.324	345.8	16.52	-67.15	0	0	-29.05	11.93	12.97	12.18	0.09	20.11	0	0	0.02
9/3/07 22:00	2200	6.32	66.78	1.293	346.2	26.09	-57.58	0	0	-32.14	10.73	12.1	12.05	0.089	20.07	0	0	0.02
9/3/07 23:00	2300	6.74	62.98	1.066	88.5	24.36	-65.8	0	0	-31.96	9.86	11.31	11.84	0.089	20.05	0	0	0.02
9/4/07 0:00	2400	6.7	63	1.83	65.36	18.01	-57.11	0	0	-31.21	9.13	10.63	11.59	0.088	20.02	0	0	0.02
9/4/07 1:00	100	5.73	68.73	0.914	338.2	32.86	-66.7	0	0	-33.14	8.41	10.04	11.31	0.088	20	0	0	0.02
9/4/07 2:00	200	5.13	71.8	0.833	350.3	34.58	-69.93	0	0	-34.51	7.71	9.46	11.03	0.087	19.99	0	0	0.02
9/4/07 3:00	300	4.49	75.5	1.167	336.9	12.63	-70.5	0	0	-35.82	7.03	8.88	10.74	0.087	19.97	0	0	0.02
9/4/07 4:00	400	3.93	79.1	1.745	336.6	6.85	-69.99	0	0	-35.75	6.428	8.34	10.44	0.087	19.95	0	0	0.02
9/4/07 5:00	500	3.42	80.8	1.669	339.9	7.22	-67.07	0	0	-35.66	5.892	7.84	10.13	0.086	19.92	0	0	0.02
9/4/07 6:00	600	3.56	79.3	1.204	343.5	13.39	-45.56	0.006	0.286	-32.33	5.533	7.39	9.82	0.086	19.92	0	0	0.02
9/4/07 7:00	700	4.37	75.8	1.004	194.1	51.75	3.874	0.045	0.229	-17.66	5.911	7.11	9.53	0.086	19.91	0	0	0.02
9/4/07 8:00	800	4.48	78.6	1.429	161.8	20.12	27.21	0.08	0.165	-9.17	6.532	7.18	9.27	0.086	19.91	0	0	0.02
9/4/07 9:00	900	5.44	75.5	1.459	149.6	26.82	71.8	0.155	0.154	2.47	7.37	7.44	9.07	0.086	19.92	0	0	0.02
9/4/07 10:00	1000	6.55	69.95	2.051	143	21.31	94.1	0.192	0.155	12.9	8.49	7.91	8.96	0.086	19.93	0	0	0.02
9/4/07 11:00	1100	7.92	62.11	2.43	128.3	20.13	144.6	0.28	0.161	26.23	9.81	8.54	8.95	0.086	19.94	0	0	0.02
9/4/07 12:00	1200	8.82	60	2.701	123.2	20.76	196.8	0.38	0.165	38.82	11.27	9.3	9.03	0.087	19.97	0	0	0.02
9/4/07 13:00	1300	9.27	58.38	3.221	123.4	20.5	181.5	0.38	0.169	44.05	12.9	10.16	9.2	0.087	19.99	0	0	0.02
9/4/07 14:00	1400	10.2	48.85	2.91	144.7	29.69	214.9	0.447	0.168	51.37	14.15	11.06	9.45	0.088	20.02	0	0	0.02
9/4/07 15:00	1500	10.1	46.81	3.655	148.4	22.66	118.4	0.289	0.165	39.78	14.89	12.02	9.77	0.089	20.05	0	0	0.02
9/4/07 16:00	1600	9.96	42.08	3.435	174.6	17.53	94.8	0.246	0.164	19.59	14.15	12.45	10.14	0.089	20.07	0	0	0.02
9/4/07 17:00	1700	9.6	42.32	2.796	175.5	15.46	46.07	0.166	0.16	9.9	13.68	12.53	10.48	0.089	20.07	0	0	0.02
9/4/07 18:00	1800	9.07	49.21	2.719	157.5	17.57	15.12	0.117	0.159	0.309	12.92	12.39	10.72	0.089	20.05	0	0	0.02
9/4/07 19:00	1900	7.86	53.19	2.587	152.4	14.97	-32.43	0.035	0.248	-14.48	11.74	12.04	10.88	0.089	20.04	0	0	0.02
9/4/07 20:00	2000	6.76	58.96	1.855	121.1	14.62	-42.72	0.003	0.228	-22.9	10.52	11.43	10.93	0.088	20.01	0	0	0.02
9/4/07 21:00	2100	6.27	64.36	2.123	103.6	11.96	-31.9	0	0	-22.03	9.75	10.79	10.89	0.087	19.99	0	0	0.02
9/4/07 22:00	2200	5.57	72.8	2.411	105	15.59	-34.62	0	0	-22.46	9.15	10.28	10.76	0.087	19.98	0	0	0.02
9/4/07 23:00	2300	4.73	82.9	0.701	97.2	27.23	-39.15	0	0	-23.86	8.57	9.82	10.6	0.087	19.95	0	0	0.02
9/5/07 0:00	2400	4.53	84.1	1.217	105.2	21.48	-44	0	0	-23.29	8.11	9.4	10.42	0.087	19.95	0.25	0	0.02
9/5/07 1:00	100	3.99	89.4	1.523	329	21	-31.43	0	0	-24.18	7.67	9.03	10.23	0.086	19.93	1.02	0	0.02
9/5/07 2:00	200	4.47	82.3	1.104	317.9	12.82	-52.55	0	0	-23.68	7.29	8.67	10.03	0.086	19.93	0	0	0.02
9/5/07 3:00	300	4.16	85.1	0.543	110.9	47.64	-44.21	0	0	-22.66	6.998	8.34	9.83	0.086	19.92	0	0	0.02
9/5/07 4:00	400	3.93	83.3	0.39	26.28	31	-49.11	0	0	-25.92	6.55	8.04	9.64	0.086	19.92	0	0	0.02
9/5/07 5:00	500	4.1	81.2	1.167	111.5	32.44	-46.28	0	0	-21.76	6.358	7.72	9.44	0.086	19.93	0	0	0.02
9/5/07 6:00	600	3.91	81.8	1.379	159.8	20.94	-42.42	0.002	0.351	-21.23	6.205	7.5	9.24	0.086	19.93	0	0	0.02
9/5/07 7:00	700	4.03	80.4	1.059	156.2	22.34	-29.51	0.012	0.287	-18.84	6.114	7.32	9.05	0.086	19.93	0	0	0.02
9/5/07 8:00	800	3.92	83.6	0.992	183.8	16.06	-7.9	0.032	0.192	-14.87	6.199	7.21	8.88	0.086	19.94	0	0	0.02
9/5/07 9:00	900	4.14	85.2	1.234	181.4	17.55	9.48	0.055	0.157	-8.94	6.499	7.22	8.74	0.086	19.94	0	0	0.02
9/5/07 10:00	1000	4.44	84.7	1.039	163.1	22.74	26.83	0.086	0.141	-4.41	6.863	7.33	8.62	0.087	19.95	0	0	0.02
9/5/07 11:00	1100	5.28	77.7	0.926	142.7	25.75	59.74	0.186	0.124	8.48	7.67	7.55	8.54	0.087	19.97	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/5/07 12:00	1200	5.8	74.1	1.475	203.9	30.35	114.2	0.254	0.136	21.73	8.99	8.07	8.51	0.087	19.99	0	0	0.02
9/5/07 13:00	1300	6.19	73.1	2.13	277.2	33.45	208.8	0.511	0.143	39.16	10.59	8.78	8.57	0.088	20.02	0	0	0.02
9/5/07 14:00	1400	7.18	65.53	2.089	297.4	34.04	316.1	0.562	0.158	57.08	12.86	9.87	8.72	0.089	20.05	0	0	0.01
9/5/07 15:00	1500	8.38	58.35	2.34	251.4	34.95	254.8	0.502	0.159	52.78	14.14	11.08	9	0.09	20.09	0	0	0.02
9/5/07 16:00	1600	8.47	58.27	2.299	234.3	24.68	150.7	0.344	0.151	35.84	14.38	11.94	9.4	0.091	20.13	0	0	0.02
9/5/07 17:00	1700	7.37	66.88	2.614	300	24.17	52.57	0.138	0.15	4.199	13.17	12.22	9.82	0.091	20.15	0	0	0.02
9/5/07 18:00	1800	7.16	66.52	2.117	304.1	19.29	4.43	0.067	0.181	-9.98	11.79	11.89	10.16	0.091	20.14	0	0	0.02
9/5/07 19:00	1900	6.19	76.7	1.526	277.6	32.06	-45.03	0.005	0.634	-19.59	10.57	11.32	10.34	0.09	20.11	0	0	0.02
9/5/07 20:00	2000	4.9	86.2	2.773	338	16.02	-50.29	0	0.149	-26.15	9.43	10.66	10.38	0.09	20.09	1.02	0	0.02
9/5/07 21:00	2100	4.5	85.9	2.665	323.3	12.1	-56.57	0	0	-31.51	8.26	9.93	10.32	0.089	20.07	0	0	0.02
9/5/07 22:00	2200	4.58	84.6	1.218	328.6	12.36	-45.18	0	0	-25.74	7.7	9.25	10.16	0.089	20.04	0	0	0.02
9/5/07 23:00	2300	4.65	83.9	0.385	171.4	20.65	-40.88	0	0	-21.99	7.46	8.8	9.95	0.088	20.03	0	0	0.02
9/6/07 0:00	2400	4.31	85.6	0.586	272.6	49.24	-31.4	0	0	-19.67	7.26	8.48	9.74	0.088	20.03	0	0	0.02
9/6/07 1:00	100	3.76	91	1.735	313	20.16	-27.42	0	0	-19.84	7.01	8.21	9.53	0.088	20.03	0	0	0.02
9/6/07 2:00	200	3.32	88.9	2.863	333.7	9.02	-43.21	0	0	-23.94	6.557	7.94	9.35	0.088	20.03	0.25	0	0.02
9/6/07 3:00	300	2.89	90.4	2.463	352.8	10.66	-33.41	0	0	-24.61	6.107	7.61	9.17	0.089	20.04	0	0	0.02
9/6/07 4:00	400	3.06	90	2.241	328.7	16.34	-32.35	0	0	-22.73	5.846	7.31	8.98	0.089	20.05	0	0	0.02
9/6/07 5:00	500	3.17	90.3	1.923	337.2	11.8	-34.78	0	0	-22.29	5.614	7.05	8.79	0.089	20.07	0	0	0.02
9/6/07 6:00	600	3.01	90.3	2.662	331	11.28	-27.29	0.002	0.511	-20.97	5.449	6.823	8.61	0.089	20.08	1.52	0	0.02
9/6/07 7:00	700	2.16	91.8	3.062	337.6	11.49	-33.55	0.005	0.582	-24.49	5.1	6.584	8.43	0.09	20.09	3.3	0	0.02
9/6/07 8:00	800	2.49	90.6	3.701	339	11.16	0.016	0.052	0.156	-22.62	4.734	6.24	8.25	0.092	20.19	1.52	0	0.01
9/6/07 9:00	900	3.55	86.5	3.357	338.2	12.52	41.49	0.146	0.119	-9.9	5.181	6.124	8.06	0.106	20.81	0	0	0.02
9/6/07 10:00	1000	4.61	83.7	2.34	328.4	17.95	89.8	0.229	0.098	13.41	6.555	6.396	7.9	0.119	21.39	0	0	0.02
9/6/07 11:00	1100	5	82.7	2.724	310.3	14.93	99.5	0.252	0.099	21.56	7.89	7.09	7.81	0.125	21.62	0	0	0.02
9/6/07 12:00	1200	5.24	83.3	2.268	290.6	23.52	131.5	0.301	0.101	21.47	8.62	7.79	7.85	0.127	21.73	0	0	0.02
9/6/07 13:00	1300	5.47	83.8	2.506	306.8	23.08	134.1	0.318	0.107	24.2	9.42	8.44	7.99	0.129	21.81	0	0	0.02
9/6/07 14:00	1400	6.35	79.6	2.56	301.5	23.75	222.7	0.405	0.122	36.94	10.75	9.18	8.18	0.131	21.88	0	0	0.02
9/6/07 15:00	1500	7.42	71.6	2.698	282.8	30.32	259.2	0.462	0.129	39.08	11.7	9.98	8.43	0.131	21.89	0	0	0.02
9/6/07 16:00	1600	7.84	68.56	3.177	279.6	19.81	196.8	0.342	0.125	23.94	11.84	10.63	8.74	0.131	21.87	0	0	0.02
9/6/07 17:00	1700	7.46	69.95	2.263	292.3	22.73	56.63	0.151	0.127	0.045	11	10.85	9.07	0.13	21.84	0	0	0.02
9/6/07 18:00	1800	7.25	67.46	2.696	306.1	20.67	-20.7	0.062	0.187	-10.96	10.01	10.57	9.33	0.129	21.78	0.25	0	0.02
9/6/07 19:00	1900	6.36	73.6	2.368	299.8	17.2	-35.6	0.024	0.24	-23.67	8.76	10.01	9.46	0.128	21.75	0	0	0.02
9/6/07 20:00	2000	5.65	78.9	2.188	313	11.7	-57.65	0.002	0.336	-28.36	7.73	9.31	9.47	0.126	21.69	0	0	0.02
9/6/07 21:00	2100	4.9	85.1	2.308	299.3	16.83	-44.86	0	0	-27.96	6.98	8.63	9.36	0.125	21.65	0	0	0.02
9/6/07 22:00	2200	4.7	84	2.235	316.6	13.59	-30.94	0	0	-24.27	6.571	8.09	9.19	0.124	21.61	0	0	0.02
9/6/07 23:00	2300	4.54	83.6	2.335	315.5	14.26	-44.16	0	0	-24.88	6.191	7.68	8.98	0.124	21.59	0	0	0.02
9/7/07 0:00	2400	4.4	83.5	2.572	313.9	13.49	-56.45	0	0	-27.15	5.7	7.28	8.77	0.124	21.57	0	0	0.02
9/7/07 1:00	100	3.84	85.8	1.097	300.4	20.49	-61.68	0	0	-28.36	5.204	6.862	8.55	0.123	21.55	0	0	0.02
9/7/07 2:00	200	3.77	86.2	1.872	310.2	13	-54.87	0	0	-28.32	4.772	6.445	8.33	0.122	21.52	0	0	0.02
9/7/07 3:00	300	3.74	87.7	2.122	322	9.94	-46.49	0	0	-24.7	4.588	6.102	8.1	0.122	21.51	0	0	0.02
9/7/07 4:00	400	3.71	87.8	2.217	312.9	13.42	-51.5	0	0	-24.17	4.405	5.851	7.87	0.122	21.49	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/7/07 5:00	500	4.28	85.6	2.915	303.8	13.39	-38.77	0	0	-20.41	4.338	5.638	7.66	0.121	21.48	0	0	0.02
9/7/07 6:00	600	4.01	87	2.645	326.2	13.34	-41.23	0.003	0.237	-19.79	4.301	5.514	7.47	0.121	21.47	0	0	0.02
9/7/07 7:00	700	4.25	87.5	2.494	323.4	14.64	7.06	0.024	0.159	-12.43	4.483	5.418	7.3	0.121	21.47	0	0	0.02
9/7/07 8:00	800	4.69	85.2	2.258	321.8	15.69	46.88	0.099	0.119	-3.397	5.054	5.531	7.15	0.121	21.47	0	0	0.02
9/7/07 9:00	900	5.35	81.5	2.356	314.5	16.71	111.3	0.186	0.106	11.75	6.126	5.863	7.06	0.121	21.48	0	0	0.02
9/7/07 10:00	1000	5.71	78.7	2.408	301.8	20.7	128.6	0.214	0.11	16.57	7.12	6.417	7.03	0.122	21.5	0	0	0.02
9/7/07 11:00	1100	6.69	73.8	2.517	283.6	28.13	270	0.45	0.126	36.51	8.56	7.07	7.1	0.122	21.52	0	0	0.02
9/7/07 12:00	1200	7.63	68.47	2.605	292.3	24.38	356	0.549	0.129	59.27	11	8.18	7.25	0.123	21.54	0	0	0.02
9/7/07 13:00	1300	7.89	67.51	2.597	287.2	25.13	199.2	0.345	0.122	37.95	11.74	9.28	7.52	0.123	21.55	0	0	0.02
9/7/07 14:00	1400	8.27	64.84	3.137	286.9	35.19	130.9	0.295	0.12	28.17	11.78	9.89	7.89	0.123	21.55	0	0	0.02
9/7/07 15:00	1500	8.84	61.08	2.992	279.7	40.35	236.7	0.447	0.131	36.13	12.21	10.31	8.25	0.123	21.54	0	0	0.02
9/7/07 16:00	1600	9.16	59.36	2.916	253.7	27.8	91.1	0.193	0.132	9.04	11.78	10.77	8.58	0.123	21.55	0	0	0.02
9/7/07 17:00	1700	9.8	55.21	3.485	236.4	21.3	165.5	0.333	0.127	13.67	11.46	10.71	8.89	0.122	21.52	0	0	0.02
9/7/07 18:00	1800	9.57	55.5	3.288	235.4	19.64	59.21	0.166	0.155	1.053	11.03	10.76	9.11	0.121	21.48	0	0	0.02
9/7/07 19:00	1900	8.48	59.47	2.141	287.5	23.58	-64.33	0.013	0.315	-21.96	9.6	10.46	9.27	0.12	21.44	0	0	0.02
9/7/07 20:00	2000	7.18	66.58	1.714	327.3	10.27	-73.4	0.001	0.204	-29.64	8.22	9.68	9.35	0.119	21.37	0	0	0.02
9/7/07 21:00	2100	6.43	68.96	1.978	327.5	8.03	-73	0	0	-31.57	7.22	8.88	9.29	0.118	21.32	0	0	0.02
9/7/07 22:00	2200	6.01	69.56	2.39	325.3	10.1	-70.7	0	0	-31.7	6.439	8.16	9.12	0.116	21.27	0	0	0.02
9/7/07 23:00	2300	5.64	69.51	3	329.5	9.4	-71.5	0	0	-31.22	5.831	7.56	8.9	0.116	21.24	0	0	0.02
9/8/07 0:00	2400	5.15	71.4	2.786	324	8.84	-70.4	0	0	-31.07	5.287	7.02	8.65	0.115	21.21	0	0	0.02
9/8/07 1:00	100	4.75	72.3	2.538	323.9	6.283	-69.12	0	0	-30.63	4.825	6.551	8.39	0.114	21.18	0	0	0.01
9/8/07 2:00	200	4.47	73.3	2.281	318.4	7.49	-66.6	0	0	-30.16	4.411	6.126	8.13	0.114	21.15	0	0	0.02
9/8/07 3:00	300	3.83	76.2	1.767	326.8	13.27	-65.84	0	0	-30.27	4.029	5.741	7.88	0.113	21.14	0	0	0.01
9/8/07 4:00	400	3.19	79.4	2.142	344	10.25	-67.14	0	0	-30.5	3.644	5.371	7.62	0.113	21.12	0	0	0.01
9/8/07 5:00	500	2.98	80.7	1.994	341.5	5.666	-66.11	0	0	-30.41	3.286	5.018	7.37	0.112	21.1	0	0	0.02
9/8/07 6:00	600	3.07	79.6	0.969	332.1	39.41	-54.89	0.005	0.443	-29.21	3.003	4.692	7.13	0.112	21.08	0	0	0.02
9/8/07 7:00	700	4.12	74.8	0.884	101.8	46.71	-11.8	0.065	0.247	-20.75	3.081	4.438	6.891	0.112	21.07	0	0	0.01
9/8/07 8:00	800	5.83	67.73	1.241	137.4	19.69	55.66	0.175	0.142	-0.238	4.157	4.504	6.675	0.112	21.07	0	0	0.01
9/8/07 9:00	900	6.93	61.47	1.871	125.9	20.3	140.7	0.299	0.128	25.09	5.904	5.006	6.516	0.112	21.08	0	0	0.02
9/8/07 10:00	1000	6.39	64.13	2.138	124	16.34	93.7	0.185	0.114	20.94	7.11	5.653	6.472	0.113	21.11	0	0	0.02
9/8/07 11:00	1100	6.34	65.55	2.633	102.8	16.06	90.3	0.166	0.111	12.85	7.34	6.31	6.545	0.113	21.13	0	0	0.02
9/8/07 12:00	1200	6.7	64.97	2.78	115.2	17.02	101.5	0.17	0.114	11.44	7.55	6.774	6.692	0.113	21.14	0	0	0.02
9/8/07 13:00	1300	6.94	67.43	2.275	126.2	18.43	56.77	0.155	0.108	12.54	7.92	7.17	6.859	0.113	21.13	0	0	0.02
9/8/07 14:00	1400	6.71	75.9	2.152	137.9	18.15	64.47	0.238	0.111	16.98	8.33	7.52	7.03	0.113	21.14	0.51	0	0.02
9/8/07 15:00	1500	7.51	72.5	2.441	120.9	20.98	74.8	0.226	0.123	24.67	9.26	8.03	7.2	0.114	21.18	0	0	0.02
9/8/07 16:00	1600	7.49	74.1	2.316	131.4	22.06	27.36	0.096	0.134	9.61	9.17	8.49	7.4	0.115	21.23	0	0	0.02
9/8/07 17:00	1700	7.5	74.9	2.795	104.5	16.97	25.98	0.06	0.147	-0.292	8.61	8.54	7.62	0.115	21.23	0	0	0.02
9/8/07 18:00	1800	7.68	74.9	2.23	114.9	17	29.83	0.057	0.132	-0.474	8.35	8.42	7.78	0.115	21.22	0	0	0.02
9/8/07 19:00	1900	7.21	77.1	1.82	147.5	23.49	-5.019	0.02	0.136	-5.411	8.05	8.32	7.88	0.115	21.2	0	0	0.02
9/8/07 20:00	2000	6.8	78.2	1.463	134.7	24.56	-24.86	0.001	0	-12.62	7.44	8.09	7.93	0.114	21.18	0	0	0.02
9/8/07 21:00	2100	6.84	78.9	1.225	156.3	29.26	-11.26	0	0	-10.51	7.12	7.79	7.93	0.114	21.17	0	0	0.02

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/8/07 22:00	2200	6.72	80.2	1.108	187.5	22.78	-14.38	0	0	-9.88	6.964	7.59	7.89	0.114	21.15	0	0	0.02
9/8/07 23:00	2300	7.08	80.1	0.903	196.3	65.47	-13.43	0	0	-8.49	6.855	7.43	7.84	0.113	21.14	0	0	0.02
9/9/07 0:00	2400	7.64	80.1	0.743	176.8	56.19	-28.22	0	0	-6.249	6.884	7.34	7.78	0.113	21.14	0	0	0.02
9/9/07 1:00	100	7.52	83.2	1.044	331.8	35.89	-24.82	0	0	-6.813	6.825	7.28	7.72	0.113	21.14	0	0	0.02
9/9/07 2:00	200	8.58	79.9	2.024	319.4	33.4	-34.15	0	0	-6.012	6.811	7.23	7.68	0.113	21.14	0	0	0.02
9/9/07 3:00	300	9.4	76.3	3.334	323.8	9.44	-35.99	0	0	-5.396	6.807	7.19	7.64	0.113	21.14	0	0	0.02
9/9/07 4:00	400	10.3	72.8	4.142	334	12.11	-26.87	0	0	-1.07	6.992	7.19	7.6	0.113	21.14	0	0	0.02
9/9/07 5:00	500	10.5	72	4.212	334.3	11.33	-34.38	0	0	-0.754	7.16	7.27	7.57	0.113	21.14	0	0	0.02
9/9/07 6:00	600	10.6	71.5	3.711	331.2	12.7	-20.36	0.001	0	0.07	7.28	7.33	7.56	0.113	21.14	0	0	0.02
9/9/07 7:00	700	11.2	69.01	4.005	318.4	13.95	-0.1	0.019	0.067	4.314	7.57	7.43	7.57	0.113	21.14	0	0	0.02
9/9/07 8:00	800	11.5	68.88	3.752	315.5	12.66	33.21	0.074	0.136	9.58	8.04	7.64	7.58	0.113	21.14	0	0	0.02
9/9/07 9:00	900	12.1	68.06	2.986	322.5	14.73	96.3	0.141	0.109	20.71	8.9	7.99	7.62	0.114	21.15	0	0	0.02
9/9/07 10:00	1000	13.2	64.25	3.194	294.7	21.1	189.6	0.327	0.127	36.72	10.29	8.59	7.71	0.114	21.17	0	0	0.02
9/9/07 11:00	1100	13.7	62.8	3.517	288.7	25.99	180.4	0.288	0.121	46.91	11.95	9.47	7.88	0.114	21.17	0.25	0	0.01
9/9/07 12:00	1200	13.3	65.52	3.41	296.6	17.6	117.7	0.195	0.118	25.37	11.9	10.22	8.14	0.115	21.2	0	0	0.02
9/9/07 13:00	1300	14.6	61.58	3.029	291.7	27.74	318.5	0.483	0.132	55.29	13.31	10.7	8.45	0.115	21.19	0	0	0.02
9/9/07 14:00	1400	14.6	61.84	1.916	253.6	26.09	96.7	0.164	0.119	39.28	14.21	11.7	8.77	0.115	21.2	0	0	0.02
9/9/07 15:00	1500	14.3	63.16	1.414	299.5	22.68	52.34	0.092	0.123	16.87	13.35	12.06	9.15	0.115	21.2	0	0	0.02
9/9/07 16:00	1600	14.1	65.06	0.564	253.8	45.17	19.19	0.042	0.119	11.9	12.93	12.03	9.5	0.114	21.18	0	0	0.02
9/9/07 17:00	1700	14	67.81	0.157	85	17.89	24.66	0.049	0.123	12.26	12.7	11.94	9.75	0.114	21.15	0	0	0.02
9/9/07 18:00	1800	13.6	69.4	0.537	163.8	27.38	13.01	0.033	0.111	8.06	12.46	11.88	9.92	0.113	21.12	0	0	0.02
9/9/07 19:00	1900	13.3	69.1	0.395	223.5	36.26	-12.19	0.022	0.179	2.958	12.08	11.76	10.05	0.113	21.12	0	0	0.02
9/9/07 20:00	2000	12.9	69.66	1.016	323.3	21.93	-25.3	0	0	-4.66	11.43	11.52	10.13	0.112	21.1	0	0	0.02
9/9/07 21:00	2100	13.2	65.12	1.02	305.9	47.65	-17.44	0	0	-5.801	10.93	11.17	10.17	0.112	21.07	0	0	0.02
9/9/07 22:00	2200	13.2	64.61	1.505	309	23.54	-18.93	0	0	-4.678	10.67	10.89	10.15	0.111	21.05	0	0	0.02
9/9/07 23:00	2300	12.6	66.47	1.745	308.7	18.26	-28.09	0	0	-6.121	10.39	10.66	10.11	0.111	21.03	0	0	0.02
9/10/07 0:00	2400	12.1	67.17	1.601	330.4	27.6	-22.9	0	0	-8.33	10.02	10.42	10.05	0.111	21.03	0	0	0.02
9/10/07 1:00	100	11.9	66.91	1.835	314.3	20.85	-30.09	0	0	-8.18	9.76	10.18	9.98	0.11	21	0	0	0.02
9/10/07 2:00	200	11.8	65.21	2.128	294.8	26.66	-29.42	0	0	-10.16	9.44	9.95	9.9	0.11	20.99	0	0	0.02
9/10/07 3:00	300	12.1	62.22	1.728	286.7	34.71	-22.59	0	0	-8.79	9.25	9.73	9.81	0.11	20.97	0	0	0.02
9/10/07 4:00	400	12	62.49	1.457	303.9	27.28	-20.01	0	0	-7.04	9.18	9.57	9.72	0.109	20.96	0	0	0.02
9/10/07 5:00	500	11.8	64.68	1.423	319.6	48.02	-11.19	0	0	-6.126	9.1	9.46	9.63	0.109	20.96	0	0	0.02
9/10/07 6:00	600	11.3	66.86	1.48	147.2	45.36	-3.457	0	0	-3.431	9.17	9.39	9.54	0.109	20.95	0	0	0.02
9/10/07 7:00	700	11.1	69.32	0.564	215.7	35.09	1.771	0.008	0.027	-2.009	9.23	9.38	9.47	0.109	20.94	0	0	0.02
9/10/07 8:00	800	11.5	70.6	1.295	313.5	22.55	-45.96	0.014	0.357	0.345	9.37	9.4	9.42	0.109	20.93	0	0	0.02
9/10/07 9:00	900	11.3	73.5	1.744	309.5	24.32	-44.98	0.032	0.259	3.159	9.59	9.47	9.39	0.109	20.94	1.27	0	0.02
9/10/07 10:00	1000	10.8	77.9	2.913	302.4	19.82	-45.06	0.034	0.269	2.082	9.69	9.58	9.37	0.11	20.97	1.27	0	0.02
9/10/07 11:00	1100	10.2	81.8	3.844	303	19.24	-34.11	0.049	0.199	1.395	9.7	9.65	9.38	0.113	21.13	0.25	0	0.01
9/10/07 12:00	1200	9.7	85.1	4.403	305.6	15.99	-18.95	0.06	0.169	0.585	9.68	9.69	9.39	0.125	21.63	0.25	0	0.01
9/10/07 13:00	1300	9.49	87.7	4.011	294.8	22.62	28.19	0.127	0.114	7.34	9.98	9.76	9.4	0.133	21.96	2.29	0	0.02
9/10/07 14:00	1400	9.05	89.7	3.442	294.9	23.29	9.68	0.07	0.133	2.09	9.98	9.91	9.42	0.141	22.28	0.76	0	0.01

	Hr	Tair	RH	WindV	WindD	StdDev	NetRad	SolRad	Albedo	SoilHF	SoilT1	SoilT2	SoilT3	Soil W	Ave	Rain	SWE	SnoD
		C	%	m/s	Deg	Deg	w/m^2	KW		W/m^2	C	C	C	%		mm	mm	m
9/10/07 15:00	1500	8.69	92	3.502	263.1	27.04	21.16	0.077	0.105	2.747	10	9.95	9.46	0.148	22.56	1.78	0	0.02
9/10/07 16:00	1600	8.18	91.9	3.879	318.4	12.16	-12.49	0.022	0.173	-3.763	9.75	9.94	9.49	0.154	22.79	3.05	0	0.02
9/10/07 17:00	1700	7.77	89.8	3.738	309.7	11.63	-8.37	0.041	0.157	-7.67	9.33	9.76	9.51	0.158	22.97	1.02	0	0.02
9/10/07 18:00	1800	7.38	88.3	3.516	311.1	13.6	-19.62	0.032	0.19	-9.05	9.06	9.57	9.5	0.163	23.15	0	0	0.02
9/10/07 19:00	1900	6.94	90.5	3.352	301.2	11.34	-26.04	0.015	0.291	-12.67	8.66	9.35	9.45	0.167	23.29	0	0	0.02
9/10/07 20:00	2000	6.85	92.3	3.824	311.1	11.6	-24.62	0.001	0.134	-13.35	8.34	9.1	9.38	0.166	23.27	0	0	0.02
9/10/07 21:00	2100	6.63	92	4.946	309.2	10.5	-44.93	0	0	-16.57	7.95	8.85	9.29	0.165	23.23	0.25	0	0.02
9/10/07 22:00	2200	6.56	89.7	4.746	311.9	9.76	-67.69	0	0	-20.48	7.44	8.53	9.18	0.164	23.19	0	0	0.02
9/10/07 23:00	2300	6.44	87.2	3.753	319.2	10.91	-73.8	0	0	-22.8	6.938	8.15	9.05	0.162	23.1	0	0	0.02
9/11/07 0:00	2400	6.04	85.8	2.039	320.9	26.77	-68.39	0	0	-24.58	6.474	7.77	8.89	0.159	23	0	0	0.02
9/11/07 1:00	100	6.08	83.6	2.735	299.1	10.79	-77	0	0	-24.78	6.066	7.39	8.72	0.157	22.93	0	0	0.02
9/11/07 2:00	200	5.6	84.2	1.676	292.9	24.31	-70.5	0	0	-26.05	5.656	7.03	8.52	0.155	22.86	0	0	0.02
9/11/07 3:00	300	5.24	83.7	2.684	292.5	18.63	-73.2	0	0	-26.9	5.252	6.666	8.32	0.154	22.8	0	0	0.02
9/11/07 4:00	400	5.25	81.4	2.487	288.3	18.69	-72.5	0	0	-26.34	4.928	6.328	8.1	0.153	22.76	0	0	0.02
9/11/07 5:00	500	4.48	84.1	2.384	325.2	17.83	-72.3	0	0	-27.35	4.582	6.015	7.88	0.152	22.71	0	0	0.02
9/11/07 6:00	600	4.06	85.7	2.683	328.5	16.54	-69.53	0.002	0.266	-27.36	4.249	5.699	7.67	0.151	22.67	0	0	0.02