

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
04/20/05 14:13:52.0	0	866.45	649.889	86.645	760.6	2.97	10.69	2.97	10.69	143.2	7.43	-4.09	43.75
04/20/05 14:43:52.0	0	866.55	649.964	86.655	679.4	2.23	8.02	4.82	17.37	139	5.81	-4.7	46.75
04/20/05 15:13:52.0	0	866.65	650.039	86.665	624.4	2.04	7.35	4.27	15.36	144.6	6.22	-5.35	43.25
04/20/05 15:43:52.0	0	866.75	650.114	86.675	604.4	2.04	7.35	4.08	14.69	137.6	6.22	-5.5	42.75
04/20/05 16:13:52.0	0	866.85	650.19	86.685	423.1	1.86	6.68	4.08	14.69	146	6.22	-5.5	42.75
04/20/05 16:43:52.0	0	866.95	650.265	86.695	455.6	1.86	6.68	3.9	14.03	141.8	5.81	-4.98	45.75
04/20/05 17:13:52.0	0	866.75	650.114	86.675	435.6	1.67	6.01	3.53	12.69	139	5.81	-4.98	45.75
04/20/05 17:43:52.0	0	866.85	650.19	86.685	241.9	1.48	5.34	3.15	11.35	141.8	5.81	-4.98	45.75
04/20/05 18:13:52.0	0	866.75	650.114	86.675	189.4	1.3	4.68	2.6	9.35	147.4	4.99	-5.31	47.25
04/20/05 18:43:52.0	0	866.85	650.19	86.685	163.1	0.37	1.34	1.86	6.68	124.9	5.4	-6.4	42.25
04/20/05 19:13:52.0	0	866.85	650.19	86.685	131.9	0.19	0.67	0.93	3.34	158.6	4.99	-6.77	42.25
04/20/05 19:43:52.0	0	866.75	650.114	86.675	68.1	0.56	2	1.67	6.01	174.1	4.57	-6.11	45.75
04/20/05 20:13:52.0	0	866.75	650.114	86.675	39.4	0.19	0.67	1.67	6.01	136.2	3.74	-4.89	53.25
04/20/05 20:43:52.0	0	866.85	650.19	86.685	15.6	0	0	0.93	3.34	7	2.89	-5.31	54.75
04/20/05 21:13:52.0	0	866.85	650.19	86.685	3.1	0	0	0.74	2.67	355.2	1.17	-4.83	64.25
04/20/05 21:43:52.0	0	866.95	650.265	86.695	0.6	0.19	0.67	0.93	3.34	11.2	1.17	-4.03	68.25
04/20/05 22:13:52.0	0	866.85	650.19	86.685	0.6	0.19	0.67	1.48	5.34	7	1.6	-4.11	65.75
04/20/05 22:43:52.0	0	866.75	650.114	86.675	0.6	0.37	1.34	2.41	8.68	1.4	2.03	-5.42	57.75
04/20/05 23:13:52.0	0	866.65	650.039	86.665	0.6	0.37	1.34	1.86	6.68	67.4	2.46	-5.24	56.75
04/20/05 23:43:52.0	0	866.65	650.039	86.665	0.6	0.37	1.34	2.23	8.02	53.3	2.03	-4.86	60.25
04/21/05 00:13:52.0	0	866.65	650.039	86.665	0.6	0.93	3.34	2.04	7.35	30.9	2.46	-4.9	58.25
04/21/05 00:43:52.0	0	866.55	649.964	86.655	0.6	0.74	2.67	1.67	6.01	23.9	2.46	-5.48	55.75
04/21/05 01:13:52.0	0	866.45	649.889	86.645	0.6	0.56	2	1.86	6.68	12.6	2.03	-5.19	58.75
04/21/05 01:43:52.0	0	866.35	649.814	86.635	0.6	0.74	2.67	2.23	8.02	16.8	2.03	-4.86	60.25
04/21/05 02:13:52.0	0	866.25	649.739	86.625	0.6	1.11	4.01	2.6	9.35	22.5	2.46	-4.67	59.25
04/21/05 02:43:52.0	0	866.25	649.739	86.625	0.6	0.93	3.34	2.41	8.68	21.1	2.03	-3.9	64.75
04/21/05 03:13:52.0	0	866.25	649.739	86.625	0.6	0.93	3.34	2.23	8.02	19.7	2.03	-3.6	66.25
04/21/05 03:43:52.0	0	866.25	649.739	86.625	0.6	0.93	3.34	2.04	7.35	32.3	2.03	-3.4	67.25
04/21/05 04:13:52.0	0	866.15	649.664	86.615	0.6	0.93	3.34	2.04	7.35	39.3	2.03	-3.7	65.75
04/21/05 04:43:52.0	0	866.05	649.589	86.605	0.6	1.11	4.01	2.78	10.02	29.5	2.03	-2.34	72.75
04/21/05 05:13:52.0	0	866.15	649.664	86.615	0.6	1.67	6.01	3.53	12.69	54.8	2.03	-1.62	76.75
04/21/05 05:43:52.0	0	866.15	649.664	86.615	0.6	1.48	5.34	3.53	12.69	46.3	2.03	-1.18	79.25
04/21/05 06:13:52.0	0	866.15	649.664	86.615	4.4	1.48	5.34	3.15	11.35	37.9	1.6	-0.85	83.75
04/21/05 06:43:52.0	0	866.15	649.664	86.615	16.9	1.67	6.01	3.53	12.69	23.9	1.6	-0.21	87.75
04/21/05 07:13:52.0	0	865.95	649.514	86.595	26.9	1.67	6.01	3.71	13.36	28.1	1.6	0.4	91.75
04/21/05 07:43:52.0	0	865.85	649.439	86.585	35.6	1.48	5.34	3.34	12.02	32.3	1.6	0.4	91.75
04/21/05 08:13:52.0	0	865.65	649.289	86.565	99.4	1.48	5.34	2.78	10.02	26.7	1.6	0.25	90.75
04/21/05 08:43:52.0	0	865.55	649.214	86.555	144.4	1.67	6.01	3.71	13.36	36.5	2.46	0.56	87.25
04/21/05 09:13:52.0	0	865.45	649.139	86.545	191.9	1.48	5.34	2.97	10.69	43.5	2.89	0.98	87.25
04/21/05 09:43:52.0	0	865.25	648.989	86.525	206.9	1.3	4.68	2.97	10.69	60.4	2.89	0.98	87.25
04/21/05 10:13:52.0	0	865.15	648.914	86.515	199.4	1.3	4.68	3.71	13.36	63.2	3.31	1.08	85.25
04/21/05 10:43:52.0	0	865.05	648.839	86.505	339.4	1.11	4.01	3.34	12.02	66	3.74	1.08	82.75
04/21/05 11:13:52.0	0	864.95	648.764	86.495	283.1	0.93	3.34	3.53	12.69	77.2	4.99	1.61	78.75
04/21/05 11:43:52.0	0	864.85	648.689	86.485	209.4	0.93	3.34	2.78	10.02	82.8	4.99	1.34	77.25
04/21/05 12:13:52.0	0	864.65	648.539	86.465	250.6	1.11	4.01	3.34	12.02	70.2	5.4	1.19	74.25
04/21/05 12:43:52.0	0	864.55	648.464	86.455	183.1	0.93	3.34	2.78	10.02	68.8	5.4	1.38	75.25
04/21/05 13:13:52.0	0.2	864.65	648.539	86.465	249.4	0.74	2.67	3.53	12.69	103.9	5.4	2.01	78.75
04/21/05 13:43:52.0	0	864.75	648.614	86.475	251.9	1.48	5.34	3.71	13.36	175.5	4.99	2.39	83.25
04/21/05 14:13:52.0	0	864.95	648.764	86.495	231.9	1.11	4.01	2.6	9.35	224.6	4.99	1.87	80.25
04/21/05 14:43:52.0	0.2	865.25	648.989	86.525	366.9	2.04	7.35	6.86	24.71	199.4	3.31	1.4	87.25
04/21/05 15:13:52.0	0	864.65	648.539	86.465	423.1	0.93	3.34	4.27	15.36	127.8	5.4	-1.02	63.25
04/21/05 15:43:52.0	0	864.55	648.464	86.455	218.1	2.23	8.02	4.64	16.7	141.8	4.99	-0.88	65.75
04/21/05 16:13:52.0	0	865.05	648.839	86.505	350.6	1.86	6.68	5.94	21.37	150.2	4.57	-0.18	71.25
04/21/05 16:43:52.0	0	865.05	648.839	86.505	215.6	1.11	4.01	2.78	10.02	22.5	4.57	-0.97	67.25
04/21/05 17:13:52.0	0	865.05	648.839	86.505	268.1	0.74	2.67	2.41	8.68	348.2	5.4	-1.68	60.25
04/21/05 17:43:52.0	0	865.25	648.989	86.525	686.9	0.74	2.67	2.97	10.69	349.6	6.22	-1.48	57.75
04/21/05 18:13:52.0	0	865.55	649.214	86.555	604.4	2.04	7.35	5.94	21.37	183.9	7.03	-1.95	52.75
04/21/05 18:43:52.0	0	865.65	649.289	86.565	134.4	2.23	8.02	4.64	16.7	176.9	4.99	-1.96	60.75
04/21/05 19:13:52.0	0	866.05	649.589	86.605	288.1	1.86	6.68	4.82	17.37	223.2	4.15	0.26	75.75
04/21/05 19:43:52.0	0	866.15	649.664	86.615	93.1	1.3	4.68	3.34	12.02	265.3	4.15	-0.77	70.25
04/21/05 20:13:52.0	0	866.35	649.814	86.635	24.4	1.67	6.01	4.45	16.03	262.5	4.57	-2.69	59.25
04/21/05 20:43:52.0	0	866.45	649.889	86.645	13.1	1.11	4.01	3.53	12.69	249.9	3.74	-2.92	61.75
04/21/05 21:13:52.0	0	866.65	650.039	86.665	3.1	0.74	2.67	3.15	11.35	248.5	2.46	-2.4	70.25
04/21/05 21:43:52.0	0	867.15	650.415	86.715	0.6	0.93	3.34	2.78	10.02	255.5	2.03	-2.34	72.75
04/21/05 22:13:52.0	0	867.45	650.64	86.745	0.6	0.37	1.34	2.41	8.68	303.2	1.6	-2.57	73.75
04/21/05 22:43:52.0	0	867.55	650.715	86.755	0.6	0.37	1.34	1.48	5.34	322.9	1.17	-2.64	75.75
04/21/05 23:13:52.0	0	868.15	651.165	86.815	0.6	0.19	0.67	1.11	4.01	335.5	0.73	-2.71	77.75
04/21/05 23:43:52.0	0	868.45	651.39	86.845	0.6	0.19	0.67	1.48	5.34	346.8	-0.16	-3.07	80.75
04/22/05 00:13:52.0	0	868.85	651.69	86.885	0.6	0.56	2	2.41	8.68	315.9	1.6	-3.23	70.25
04/22/05 00:43:52.0	0	868.95	651.765	86.895	0.6	0	0	0.93	3.34	280.8	1.17	-3.36	71.75
04/22/05 01:13:52.0	0	869.25	651.99	86.925	0.6	0.37	1.34	1.48	5.34	329.9	0.73	-3.97	70.75
04/22/05 01:43:52.0	0	869.15	651.915	86.915	0.6	1.11	4.01	3.9	14.03	303.2	1.17	-4.13	67.75
04/22/05 02:13:52.0	0	869.55	652.215	86.955	0.6	1.48	5.34	4.08	14.69	296.2	1.6	-4.42	64.25
04/22/05 02:43:52.0	0	869.95	652.515	86.995	0.6	1.3	4.68	4.08	14.69	297.6	0.73	-4.55	67.75
04/22/05 03:13:52.0	0	870.05	652.59	87.005	0.6	0.74	2.67	2.23	8.02	296.2	0.29	-4.68	69.25
04/22/05 03:43:52.0	0	870.25	652.74	87.025	0.6	0.19	0.67	1.48	5.34	67.4	-1.51	-5.06	76.75
04/22/05 04:13:52.0	0	870.65	653.04	87.065	0.6	0.37	1.34	1.48	5.34	348.2	-1.97	-5.09	79.25
04/22/05 04:43:52.0	0	870.85	653.19	87.085	0.6	0.19	0.67	1.3	4.68	355.2	-2.44	-5.13	81.75
04/22/05 05:13:52.0	0	871.15	653.415	87.115	0.6	0.19	0.67	1.11	4.01	320.1	-2.9	-5.51	82.25
04/22/05 05:43:52.0	0	871.25	653.49	87.125	1.9	0	0	0.93	3.34	349.6	-2.9	-5.67	81.25
04/22/05 06:1													

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
04/22/05 16:13:52.0	0	871.05	653.34	87.105	599.4	1.11	4.01	3.15	11.35	132	7.83	-4.84	40.25
04/22/05 16:43:52.0	0	870.85	653.19	87.085	583.1	0.93	3.34	2.23	8.02	127.8	7.83	-6.57	35.25
04/22/05 17:13:52.0	0	870.85	653.19	87.085	331.9	1.3	4.68	2.6	9.35	161.5	7.03	-5.89	39.25
04/22/05 17:43:52.0	0	870.75	653.115	87.075	269.4	1.11	4.01	3.34	12.02	155.8	7.43	-6.04	37.75
04/22/05 18:13:52.0	0	870.65	653.04	87.065	214.4	0.56	2	1.67	6.01	139	7.03	-6.57	37.25
04/22/05 18:43:52.0	0	870.45	652.89	87.045	183.1	0.37	1.34	1.3	4.68	155.8	7.43	-6.57	36.25
04/22/05 19:13:52.0	0	870.25	652.74	87.025	116.9	0.37	1.34	1.86	6.68	43.5	6.62	-6.42	38.75
04/22/05 19:43:52.0	0	869.95	652.515	86.995	96.9	0.37	1.34	1.48	5.34	66	6.62	-6.09	39.75
04/22/05 20:13:52.0	0	869.85	652.44	86.985	64.4	0.37	1.34	2.23	8.02	50.5	5.4	-5.8	44.25
04/22/05 20:43:52.0	0	869.75	652.365	86.975	41.9	0.56	2	1.86	6.68	29.5	4.15	-5.4	49.75
04/22/05 21:13:52.0	0	869.75	652.365	86.975	4.4	0.56	2	2.04	7.35	30.9	3.31	-4.92	54.75
04/22/05 21:43:52.0	0	869.65	652.29	86.965	1.9	0.74	2.67	2.23	8.02	21.1	2.89	-4.96	56.25
04/22/05 22:13:52.0	0	869.75	652.365	86.975	0.6	0.56	2	2.23	8.02	40.7	2.03	-5.42	57.75
04/22/05 22:43:52.0	0	869.95	652.515	86.995	0.6	0.37	1.34	1.86	6.68	16.8	2.03	-5.53	57.25
04/22/05 23:13:52.0	0	869.95	652.515	86.995	0.6	0	0	1.48	5.34	35.1	1.6	-5.94	57.25
04/22/05 23:43:52.0	0	869.95	652.515	86.995	0.6	0.19	0.67	0.74	2.67	353.8	0.73	-5.56	62.75
04/23/05 00:13:52.0	0	869.95	652.515	86.995	0.6	0.19	0.67	1.86	6.68	0	0.29	-5.87	63.25
04/23/05 00:43:52.0	0	869.75	652.365	86.975	0.6	0.19	0.67	1.67	6.01	7	-0.16	-5.69	66.25
04/23/05 01:13:52.0	0	869.65	652.29	86.965	0.6	0.37	1.34	1.3	4.68	332.7	-0.61	-5.83	67.75
04/23/05 01:43:52.0	0	869.45	652.14	86.945	0.6	0.37	1.34	1.48	5.34	12.6	-0.16	-5.99	64.75
04/23/05 02:13:52.0	0	869.35	652.065	86.935	0.6	0.37	1.34	1.3	4.68	28.1	-0.16	-6.4	62.75
04/23/05 02:43:52.0	0	869.25	651.99	86.925	0.6	0.19	0.67	0.93	3.34	2.8	-0.16	-6.4	62.75
04/23/05 03:13:52.0	0	868.95	651.765	86.895	0.6	0.19	0.67	0.93	3.34	345.4	-0.16	-6.61	61.75
04/23/05 03:43:52.0	0	868.95	651.765	86.895	0.6	0	0	0.74	2.67	334.1	-1.06	-6.75	65.25
04/23/05 04:13:52.0	0	868.85	651.69	86.885	0.6	0	0	0	0	341.2	-1.06	-6.16	68.25
04/23/05 04:43:52.0	0	868.65	651.54	86.865	0.6	0	0	0	0	355.2	-1.06	-6.65	65.75
04/23/05 05:13:52.0	0	868.75	651.615	86.875	0.6	0.19	0.67	1.48	5.34	300.4	-0.61	-6.42	64.75
04/23/05 05:43:52.0	0	868.75	651.615	86.875	3.1	0.19	0.67	0.93	3.34	318.7	-1.51	-6.5	68.75
04/23/05 06:13:52.0	0	868.75	651.615	86.875	16.9	0	0	0.93	3.34	349.6	-1.06	-6.45	66.75
04/23/05 06:43:52.0	0	868.75	651.615	86.875	28.1	0.19	0.67	1.11	4.01	339.7	-1.06	-6.26	67.75
04/23/05 07:13:52.0	0	868.55	651.465	86.855	26.9	0.19	0.67	1.11	4.01	339.7	-0.61	-6.72	63.25
04/23/05 07:43:52.0	0	868.75	651.615	86.875	29.4	0.19	0.67	1.11	4.01	331.3	0.73	-6.64	57.75
04/23/05 08:13:52.0	0	868.55	651.465	86.855	279.4	0.56	2	2.04	7.35	51.9	4.15	-6.35	46.25
04/23/05 08:43:52.0	0	868.85	651.69	86.885	349.4	0.37	1.34	1.3	4.68	269.6	4.99	-6.17	44.25
04/23/05 09:13:52.0	0	868.65	651.54	86.865	408.1	0.37	1.34	1.48	5.34	233.1	5.4	-6.25	42.75
04/23/05 09:43:52.0	0	868.75	651.615	86.875	468.1	0.74	2.67	1.86	6.68	226	5.81	-5.87	42.75
04/23/05 10:13:52.0	0	868.75	651.615	86.875	528.1	0.93	3.34	2.04	7.35	224.6	6.22	-6.13	40.75
04/23/05 10:43:52.0	0	868.85	651.69	86.885	459.4	0.93	3.34	2.23	8.02	212	7.43	-5.7	38.75
04/23/05 11:13:52.0	0	868.65	651.54	86.865	470.6	0.56	2	1.3	4.68	206.4	8.23	-6.22	35.25
04/23/05 11:43:52.0	0	868.75	651.615	86.875	655.6	0.56	2	2.04	7.35	84.2	9.03	-6.08	33.75
04/23/05 12:13:52.0	0	868.75	651.615	86.875	606.9	0.74	2.67	2.23	8.02	87	9.03	-5.89	34.25
04/23/05 12:43:52.0	0	868.75	651.615	86.875	673.1	0.74	2.67	2.04	7.35	108.1	9.42	-5.54	34.25
04/23/05 13:13:52.0	0	868.75	651.615	86.875	639.4	0.93	3.34	2.6	9.35	110.9	8.63	-5.87	35.25
04/23/05 13:43:52.0	0	868.75	651.615	86.875	704.4	0.74	2.67	2.6	9.35	115.1	9.82	-5.78	32.75
04/23/05 14:13:52.0	0	868.55	651.465	86.855	705.6	0.56	2	2.23	8.02	88.4	10.6	-5.29	32.25
04/23/05 14:43:52.0	0	868.75	651.615	86.875	675.6	0.56	2	1.67	6.01	82.8	11.38	-5.45	30.25
04/23/05 15:13:52.0	0	868.85	651.69	86.885	630.6	0.37	1.34	1.86	6.68	82.8	10.99	-5.37	31.25
04/23/05 15:43:52.0	0	868.65	651.54	86.865	623.1	0.74	2.67	2.41	8.68	80	10.99	-4.95	32.25
04/23/05 16:13:52.0	0	868.45	651.39	86.845	565.6	0.56	2	2.41	8.68	73	10.99	-5.16	31.75
04/23/05 16:43:52.0	0	868.45	651.39	86.845	535.6	0.37	1.34	1.48	5.34	91.3	11.77	-4.9	30.75
04/23/05 17:13:52.0	0	868.35	651.315	86.835	479.4	0.37	1.34	1.86	6.68	77.2	11.77	-5.12	30.25
04/23/05 17:43:52.0	0	868.15	651.165	86.815	418.1	0.56	2	2.04	7.35	73	11.38	-5.03	31.25
04/23/05 18:13:52.0	0	867.85	650.94	86.785	355.6	0.56	2	1.86	6.68	66	11.77	-4.48	31.75
04/23/05 18:43:52.0	0	867.65	650.79	86.765	294.4	0.37	1.34	2.04	7.35	95.5	11.77	-5.12	30.25
04/23/05 19:13:52.0	0	867.55	650.715	86.755	230.6	0.19	0.67	1.48	5.34	71.6	11.38	-5.03	31.25
04/23/05 19:43:52.0	0	867.55	650.715	86.755	69.4	0.37	1.34	1.67	6.01	50.5	10.21	-4.28	35.75
04/23/05 20:13:52.0	0	867.65	650.79	86.765	94.4	0.19	0.67	1.86	6.68	43.5	9.82	-3.39	39.25
04/23/05 20:43:52.0	0	867.55	650.715	86.755	46.9	0.19	0.67	2.23	8.02	21.1	7.83	-3.28	45.25
04/23/05 21:13:52.0	0	867.55	650.715	86.755	10.6	0	0	1.11	4.01	9.8	6.22	-2.58	53.25
04/23/05 21:43:52.0	0	867.55	650.715	86.755	1.9	0.37	1.34	1.86	6.68	29.5	5.81	-3.22	52.25
04/23/05 22:13:52.0	0	867.55	650.715	86.755	0.6	0.56	2	2.04	7.35	33.7	4.99	-3.36	54.75
04/23/05 22:43:52.0	0	867.55	650.715	86.755	0.6	0.93	3.34	2.6	9.35	15.4	5.4	-3.47	52.75
04/23/05 23:13:52.0	0	867.55	650.715	86.755	0.6	0.93	3.34	2.04	7.35	15.4	4.57	-3.74	54.75
04/23/05 23:43:52.0	0	867.55	650.715	86.755	0.6	0.56	2	2.23	8.02	33.7	4.57	-3.87	54.25
04/24/05 00:13:52.0	0	867.55	650.715	86.755	0.6	0.56	2	2.41	8.68	30.9	4.57	-3.99	53.75
04/24/05 00:43:52.0	0	867.45	650.64	86.745	0.6	0.74	2.67	2.41	8.68	14	3.74	-4.05	56.75
04/24/05 01:13:52.0	0	867.55	650.715	86.755	0.6	0.74	2.67	2.04	7.35	12.6	2.89	-4.05	60.25
04/24/05 01:43:52.0	0	867.45	650.64	86.745	0.6	0.74	2.67	2.04	7.35	9.8	2.89	-3.72	61.75
04/24/05 02:13:52.0	0	867.35	650.565	86.735	0.6	0.74	2.67	3.15	11.35	15.4	2.89	-4.16	59.75
04/24/05 02:43:52.0	0	867.25	650.49	86.725	0.6	1.11	4.01	2.97	10.69	19.7	3.74	-4.17	56.25
04/24/05 03:13:52.0	0	867.15	650.415	86.715	0.6	1.3	4.68	2.97	10.69	18.3	4.15	-4.13	54.75
04/24/05 03:43:52.0	0	866.95	650.265	86.695	0.6	1.11	4.01	3.15	11.35	14	3.31	-5.04	54.25
04/24/05 04:13:52.0	0	866.85	650.19	86.685	0.6	1.11	4.01	2.6	9.35	19.7	2.89	-5.08	55.75
04/24/05 04:43:52.0	0	866.55	649.964	86.655	0.6	1.3	4.68	3.53	12.69	16.8	4.15	-5.14	50.75
04/24/05 05:13:52.0	0	866.35	649.814	86.635	0.6	1.67	6.01	3.53	12.69	29.5	4.57	-5.15	49.25
04/24/05 05:43:52.0	0	866.25	649.739	86.625	3.1	1.48	5.34	3.15	11.35	35.1	4.99	-5.45	46.75
04/24/05 06:13:52.0	0	866.25	649.739	86.625	10.6	0.93	3.34	2.97	10.69	53.3	3.74	-5.14	52.25
04/24/05 06:43:52.0	0	866.25	649.739	86.625	16.9	1.11	4.01	2.78	10.02	29.5	4.15	-4.63	52.75
04/24/05 07:13:52.0	0	866.25	649.739	86.625	21.9	1.48	5.34	3.71	13.36	16.8	4.15	-5.01	51.25
04/24/05 07:43:52.0	0	866.25	649.739	86.625	26.9	1.48	5.34	4.08	14.69	22.5	4.99	-4.76	49.25
04/24/05 08:13:52.0	0	866.35	649.814	86.635	289.4	1.3	4.68	2.6	9.35	28.1	7.43	-4.25	

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
04/24/05 18:13:52.0	0	867.45	650.64	86.745	359.4	1.86	6.68	5.38	19.37	304.7	13.32	-3.77	30.25
04/24/05 18:43:52.0	0	867.65	650.79	86.765	298.1	2.6	9.35	5.01	18.03	317.3	12.93	-3.46	31.75
04/24/05 19:13:52.0	0	867.85	650.94	86.785	235.6	2.41	8.68	5.94	21.37	318.7	12.55	-3.38	32.75
04/24/05 19:43:52.0	0	867.95	651.015	86.795	46.9	2.78	10.02	5.38	19.37	313.1	11.38	-3.62	34.75
04/24/05 20:13:52.0	0	868.25	651.24	86.825	106.9	2.41	8.68	5.57	20.04	315.9	10.99	-2.5	38.75
04/24/05 20:43:52.0	0	868.45	651.39	86.845	53.1	2.23	8.02	4.45	16.03	317.3	9.82	-2.08	43.25
04/24/05 21:13:52.0	0	868.65	651.54	86.865	10.6	2.41	8.68	4.82	17.37	322.9	9.03	-2.19	45.25
04/24/05 21:43:52.0	0	868.75	651.615	86.875	0.6	1.86	6.68	4.64	16.7	324.3	8.63	-2.26	46.25
04/24/05 22:13:52.0	0	869.05	651.84	86.905	0.6	1.67	6.01	5.01	18.03	328.5	8.23	-1.77	49.25
04/24/05 22:43:52.0	0	869.15	651.915	86.915	0.6	1.3	4.68	5.01	18.03	262.5	7.43	-1.97	51.25
04/24/05 23:13:52.0	0	869.35	652.065	86.935	0.6	1.11	4.01	3.71	13.36	237.3	8.23	-2.05	48.25
04/24/05 23:43:52.0	0	869.65	652.29	86.965	0.6	0.19	0.67	1.67	6.01	144.6	6.22	-1.96	55.75
04/25/05 00:13:52.0	0	869.75	652.365	86.975	0.6	0.19	0.67	0.93	3.34	341.2	4.99	-1.96	60.75
04/25/05 00:43:52.0	0	869.75	652.365	86.975	0.6	0.56	2	2.78	10.02	327.1	5.81	-2.47	55.25
04/25/05 01:13:52.0	0	869.75	652.365	86.975	0.6	1.11	4.01	3.15	11.35	297.6	6.22	-2.21	54.75
04/25/05 01:43:52.0	0	869.85	652.44	86.985	0.6	0.37	1.34	2.6	9.35	178.3	4.99	-2.07	60.25
04/25/05 02:13:52.0	0	869.95	652.515	86.995	0.6	0.37	1.34	1.48	5.34	290.6	4.15	-1.99	64.25
04/25/05 02:43:52.0	0	869.95	652.515	86.995	0.6	0.56	2	1.67	6.01	294.8	4.15	-2.31	62.75
04/25/05 03:13:52.0	0	870.05	652.59	87.005	0.6	0.19	0.67	1.48	5.34	315.9	3.31	-2.37	66.25
04/25/05 03:43:52.0	0	870.15	652.665	87.015	0.6	0.56	2	2.04	7.35	318.7	3.74	-2.39	64.25
04/25/05 04:13:52.0	0	870.25	652.74	87.025	0.6	0.56	2	1.3	4.68	325.7	2.89	-2.58	67.25
04/25/05 04:43:52.0	0	870.15	652.665	87.015	0.6	0.74	2.67	1.48	5.34	283.6	3.31	-2.68	64.75
04/25/05 05:13:52.0	0	870.25	652.74	87.025	0.6	0.74	2.67	1.67	6.01	280.8	2.89	-2.68	66.75
04/25/05 05:43:52.0	0	870.35	652.815	87.035	5.6	0.93	3.34	2.78	10.02	315.9	2.89	-2.68	66.75
04/25/05 06:13:52.0	0	870.45	652.89	87.045	19.4	0.37	1.34	1.67	6.01	292	2.89	-2.88	65.75
04/25/05 06:43:52.0	0	870.65	653.04	87.065	34.4	0.56	2	1.48	5.34	322.9	2.03	-2.81	70.25
04/25/05 07:13:52.0	0	870.75	653.115	87.075	45.6	0.74	2.67	1.86	6.68	307.5	3.31	-2.48	65.75
04/25/05 07:43:52.0	0	870.95	653.265	87.095	98.1	0.74	2.67	1.67	6.01	300.4	4.15	-2.52	61.75
04/25/05 08:13:52.0	0	871.05	653.34	87.105	269.4	0.74	2.67	1.86	6.68	279.4	6.22	-2.33	54.25
04/25/05 08:43:52.0	0	871.35	653.565	87.135	313.1	1.11	4.01	2.78	10.02	245.7	7.03	-2.34	51.25
04/25/05 09:13:52.0	0	871.35	653.565	87.135	370.6	1.48	5.34	2.78	10.02	242.9	7.83	-1.87	50.25
04/25/05 09:43:52.0	0	871.35	653.565	87.135	420.6	0.74	2.67	2.04	7.35	231.6	8.23	-2.05	48.25
04/25/05 10:13:52.0	0	871.35	653.565	87.135	496.9	0.56	2	1.48	5.34	242.9	9.82	-2.08	43.25
04/25/05 10:43:52.0	0	871.35	653.565	87.135	571.9	0.56	2	2.04	7.35	120.7	10.6	-2.51	39.75
04/25/05 11:13:52.0	0	871.25	653.49	87.125	628.1	0.56	2	1.86	6.68	133.4	10.99	-2.33	39.25
04/25/05 11:43:52.0	0	871.35	653.565	87.135	663.1	0.56	2	2.23	8.02	133.4	11.77	-2.52	36.75
04/25/05 12:13:52.0	0	871.55	653.715	87.155	670.6	0.56	2	2.23	8.02	84.2	12.93	-2.64	33.75
04/25/05 12:43:52.0	0	871.75	653.865	87.175	704.4	0.74	2.67	2.6	9.35	67.4	12.55	-2.59	34.75
04/25/05 13:13:52.0	0	871.85	653.94	87.185	690.6	0.93	3.34	2.6	9.35	73	12.16	-2.36	36.25
04/25/05 13:43:52.0	0	871.95	654.015	87.195	714.4	0.93	3.34	2.97	10.69	80	12.93	-2.25	34.75
04/25/05 14:13:52.0	0	871.95	654.015	87.195	705.6	0.93	3.34	2.78	10.02	77.2	12.93	-2.05	35.25
04/25/05 14:43:52.0	0	872.05	654.09	87.205	684.4	0.93	3.34	2.6	9.35	84.2	12.93	-2.44	34.25
04/25/05 15:13:52.0	0	872.05	654.09	87.205	659.4	1.3	4.68	3.53	12.69	122.1	11.77	-2.34	37.25
04/25/05 15:43:52.0	0	871.85	653.94	87.185	635.6	0.93	3.34	2.78	10.02	110.9	12.93	-2.44	34.25
04/25/05 16:13:52.0	0	871.95	654.015	87.195	576.9	0.74	2.67	2.78	10.02	77.2	13.32	-2.3	33.75
04/25/05 16:43:52.0	0	872.05	654.09	87.205	540.6	0.74	2.67	2.6	9.35	81.4	13.7	-2.37	32.75
04/25/05 17:13:52.0	0	871.95	654.015	87.195	483.1	0.56	2	3.34	12.02	96.9	12.93	-2.64	33.75
04/25/05 17:43:52.0	0	871.85	653.94	87.185	426.9	0.93	3.34	2.6	9.35	124.9	12.16	-2.36	36.25
04/25/05 18:13:52.0	0	871.95	654.015	87.195	365.6	1.11	4.01	2.78	10.02	162.9	12.16	-2.18	36.75
04/25/05 18:43:52.0	0	871.95	654.015	87.195	301.9	1.11	4.01	2.23	8.02	162.9	11.77	-2.52	36.75
04/25/05 19:13:52.0	0	871.95	654.015	87.195	235.6	0.74	2.67	1.86	6.68	158.6	11.77	-2.71	36.25
04/25/05 19:43:52.0	0	871.95	654.015	87.195	39.4	0.37	1.34	1.48	5.34	122.1	11.38	-1.81	39.75
04/25/05 20:13:52.0	0	871.95	654.015	87.195	109.4	0.56	2	1.67	6.01	0	9.42	-1.68	45.75
04/25/05 20:43:52.0	0	872.15	654.165	87.215	50.6	0.93	3.34	2.23	8.02	2.8	7.83	-1.34	52.25
04/25/05 21:13:52.0	0	872.25	654.24	87.225	10.6	0.56	2	1.86	6.68	5.6	6.22	-1.37	58.25
04/25/05 21:43:52.0	0	872.55	654.465	87.255	0.6	0.56	2	1.48	5.34	2.8	4.15	-1.37	67.25
04/25/05 22:13:52.0	0	872.65	654.54	87.265	0.6	0.56	2	1.48	5.34	5.6	3.31	-1.48	70.75
04/25/05 22:43:52.0	0	872.85	654.69	87.285	0.6	0.56	2	2.04	7.35	9.8	3.31	-1.68	69.75
04/25/05 23:13:52.0	0	873.05	654.84	87.305	0.6	0.93	3.34	2.97	10.69	12.6	3.74	-1.87	66.75
04/25/05 23:43:52.0	0	873.35	655.065	87.335	0.6	1.3	4.68	3.15	11.35	19.7	4.57	-1.8	63.25
04/26/05 00:13:52.0	0	873.45	655.14	87.345	0.6	1.48	5.34	2.6	9.35	23.9	4.15	-1.78	65.25
04/26/05 00:43:52.0	0	873.75	655.365	87.375	0.6	1.3	4.68	3.15	11.35	21.1	3.31	-2.17	67.25
04/26/05 01:13:52.0	0	873.85	655.44	87.385	0.6	1.48	5.34	2.97	10.69	22.5	3.31	-2.17	67.25
04/26/05 01:43:52.0	0	874.05	655.59	87.405	0.6	1.3	4.68	2.97	10.69	25.3	3.31	-2.07	67.75
04/26/05 02:13:52.0	0	874.25	655.74	87.425	0.6	1.48	5.34	3.34	12.02	29.5	3.31	-2.17	67.25
04/26/05 02:43:52.0	0	874.25	655.74	87.425	0.6	1.3	4.68	3.34	12.02	26.7	2.46	-2.4	70.25
04/26/05 03:13:52.0	0	874.25	655.74	87.425	0.6	1.3	4.68	3.34	12.02	28.1	2.03	-2.53	71.75
04/26/05 03:43:52.0	0	874.35	655.815	87.435	0.6	1.67	6.01	3.71	13.36	33.7	2.03	-2.34	72.75
04/26/05 04:13:52.0	0	874.65	656.04	87.465	0.6	1.86	6.68	3.71	13.36	30.9	1.6	-2.48	74.25
04/26/05 04:43:52.0	0	874.95	656.265	87.495	0.6	1.86	6.68	4.08	14.69	25.3	1.17	-2.55	76.25
04/26/05 05:13:52.0	0	875.25	656.49	87.525	0.6	1.86	6.68	3.53	12.69	23.9	0.73	-2.8	77.25
04/26/05 05:43:52.0	0	875.25	656.49	87.525	4.4	1.86	6.68	4.08	14.69	23.9	0.73	-2.8	77.25
04/26/05 06:13:52.0	0	875.45	656.64	87.545	16.9	1.86	6.68	3.71	13.36	25.3	0.29	-3.14	77.75
04/26/05 06:43:52.0	0	875.55	656.715	87.555	34.4	1.86	6.68	3.9	14.03	28.1	0.29	-3.14	77.75
04/26/05 07:13:52.0	0	875.75	656.865	87.575	51.9	1.67	6.01	3.34	12.02	30.9	0.73	-2.8	77.25
04/26/05 07:43:52.0	0	875.85	656.94	87.585	234.4	1.86	6.68	4.27	15.36	30.9	0.73	-2.8	77.25
04/26/05 08:13:52.0	0	875.95	657.015	87.595	316.9	1.67	6.01	3.34	12.02	36.5	2.03	-2.72	70.75
04/26/05 08:43:52.0	0	876.25	657.24	87.625	323.1	1.67	6.01	3.53	12.69	46.3	2.89	-2.28	68.75
04/26/05 09:13:52.0	0	876.35	657.315	87.635	418.1	1.48	5.34	4.64	16.7	61.8	2.89	-2.58	67.25
04/26/05 09:43:52.0	0	876.55	657.465	87.655	475.6	1.48	5.34	3.71	13.36	66	3.74	-2.18	65.25
04/26/05 10:13:52.0													

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
04/26/05 20:13:52.0	0	876.35	657.315	87.635	70.6	1.11	4.01	3.53	12.69	73	1.6	-3.42	69.25
04/26/05 20:43:52.0	0	876.25	657.24	87.625	41.9	1.11	4.01	3.53	12.69	59	1.17	-3.74	69.75
04/26/05 21:13:52.0	0	876.15	657.165	87.615	11.9	0.93	3.34	2.78	10.02	47.7	0.73	-3.88	71.25
04/26/05 21:43:52.0	0	876.15	657.165	87.615	0.6	0.56	2	1.86	6.68	35.1	-0.16	-4.19	74.25
04/26/05 22:13:52.0	0	876.15	657.165	87.615	0.6	0.56	2	1.86	6.68	36.5	-0.16	-4.1	74.75
04/26/05 22:43:52.0	0	876.35	657.315	87.635	0.6	0.93	3.34	2.23	8.02	43.5	-0.61	-4.27	76.25
04/26/05 23:13:52.0	0	876.35	657.315	87.635	0.6	0.56	2	2.04	7.35	25.3	-1.51	-4.98	77.25
04/26/05 23:43:52.0	0	876.35	657.315	87.635	0.6	1.11	4.01	2.6	9.35	29.5	-1.51	-5.15	76.25
04/27/05 00:13:52.0	0	876.25	657.24	87.625	0.6	1.3	4.68	2.78	10.02	33.7	-1.51	-5.41	74.75
04/27/05 00:43:52.0	0	876.15	657.165	87.615	0.6	1.11	4.01	2.41	8.68	30.9	-1.97	-5.59	76.25
04/27/05 01:13:52.0	0	876.15	657.165	87.615	0.6	1.48	5.34	3.34	12.02	32.3	-1.51	-5.5	74.25
04/27/05 01:43:52.0	0	875.95	657.015	87.595	0.6	1.48	5.34	3.53	12.69	36.5	-1.97	-5.85	74.75
04/27/05 02:13:52.0	0	875.85	656.94	87.585	0.6	0.93	3.34	2.78	10.02	32.3	-2.44	-6.04	76.25
04/27/05 02:43:52.0	0	875.75	656.865	87.575	0.6	0.74	2.67	2.04	7.35	29.5	-2.9	-6.41	76.75
04/27/05 03:13:52.0	0	875.45	656.64	87.545	0.6	0.37	1.34	1.3	4.68	32.3	-3.37	-6.62	78.25
04/27/05 03:43:52.0	0	875.35	656.565	87.535	0.6	0.74	2.67	2.04	7.35	37.9	-3.37	-6.29	80.25
04/27/05 04:13:52.0	0	875.25	656.49	87.525	0.6	0.74	2.67	1.67	6.01	23.9	-3.85	-6.6	81.25
04/27/05 04:43:52.0	0	875.25	656.49	87.525	0.6	0.93	3.34	1.67	6.01	28.1	-4.33	-7.07	81.25
04/27/05 05:13:52.0	0	874.95	656.265	87.495	0.6	0.56	2	1.67	6.01	19.7	-4.33	-6.75	83.25
04/27/05 05:43:52.0	0	874.95	656.265	87.495	4.4	0.19	0.67	1.11	4.01	2.8	-5.31	-7.4	85.25
04/27/05 06:13:52.0	0	874.95	656.265	87.495	20.6	0.19	0.67	1.11	4.01	355.2	-5.31	-7.18	86.75
04/27/05 06:43:52.0	0	874.65	656.04	87.465	44.4	0	0	0.37	1.34	352.4	-4.82	-6.92	85.25
04/27/05 07:13:52.0	0	874.65	656.04	87.465	76.9	0	0	0.74	2.67	355.2	-4.33	-6.83	82.75
04/27/05 07:43:52.0	0	874.55	655.965	87.455	161.9	0.19	0.67	1.11	4.01	11.2	-2.9	-6.16	78.25
04/27/05 08:13:52.0	0	874.45	655.89	87.445	266.9	0.19	0.67	1.3	4.68	57.6	-1.06	-6.26	67.75
04/27/05 08:43:52.0	0	874.35	655.815	87.435	290.6	0.37	1.34	1.48	5.34	80	-0.16	-5.89	65.25
04/27/05 09:13:52.0	0	874.35	655.815	87.435	373.1	0.56	2	1.67	6.01	68.8	-0.16	-6.5	62.25
04/27/05 09:43:52.0	0	874.25	655.74	87.425	456.9	0.56	2	1.67	6.01	73	1.17	-6.12	58.25
04/27/05 10:13:52.0	0	874.15	655.665	87.415	441.9	0.74	2.67	2.04	7.35	84.2	1.17	-5.9	59.25
04/27/05 10:43:52.0	0	874.15	655.665	87.415	380.6	0.74	2.67	2.04	7.35	92.7	1.6	-5.94	57.25
04/27/05 11:13:52.0	0	874.05	655.59	87.405	351.9	0.74	2.67	2.41	8.68	98.3	0.73	-5.98	60.75
04/27/05 11:43:52.0	0	874.05	655.59	87.405	524.4	0.56	2	1.67	6.01	74.4	1.6	-6.05	56.75
04/27/05 12:13:52.0	0	874.05	655.59	87.405	715.6	1.3	4.68	2.97	10.69	127.8	2.46	-5.36	56.25
04/27/05 12:43:52.0	0	873.85	655.44	87.385	728.1	1.3	4.68	2.6	9.35	120.7	3.31	-5.92	50.75
04/27/05 13:13:52.0	0	873.85	655.44	87.385	645.6	1.11	4.01	3.15	11.35	91.3	4.15	-6.5	45.75
04/27/05 13:43:52.0	0	873.75	655.365	87.375	508.1	0.93	3.34	2.78	10.02	96.9	3.74	-6.32	47.75
04/27/05 14:13:52.0	0	873.85	655.44	87.385	751.9	0.93	3.34	2.78	10.02	103.9	4.99	-7.08	41.25
04/27/05 14:43:52.0	0	873.75	655.365	87.375	688.1	1.3	4.68	3.15	11.35	129.2	4.57	-6.4	44.75
04/27/05 15:13:52.0	0	873.75	655.365	87.375	664.4	1.3	4.68	3.15	11.35	116.5	5.4	-6.4	42.25
04/27/05 15:43:52.0	0	873.75	655.365	87.375	536.9	1.3	4.68	3.34	12.02	127.8	5.4	-7.19	39.75
04/27/05 16:13:52.0	0	873.65	655.29	87.365	609.4	1.3	4.68	3.53	12.69	117.9	5.81	-7.32	38.25
04/27/05 16:43:52.0	0	873.45	655.14	87.345	549.4	1.11	4.01	2.97	10.69	106.7	6.62	-7.29	36.25
04/27/05 17:13:52.0	0	873.55	655.215	87.355	516.9	1.11	4.01	3.53	12.69	103.9	6.62	-8.21	33.75
04/27/05 17:43:52.0	0	873.45	655.14	87.345	419.4	1.11	4.01	3.34	12.02	77.2	6.22	-8.38	34.25
04/27/05 18:13:52.0	0	873.35	655.065	87.335	328.1	1.11	4.01	3.34	12.02	99.7	5.81	-7.66	37.25
04/27/05 18:43:52.0	0	873.35	655.065	87.335	236.9	0.93	3.34	3.53	12.69	85.6	5.4	-7.69	38.25
04/27/05 19:13:52.0	0	873.35	655.065	87.335	184.4	1.48	5.34	3.53	12.69	44.9	4.57	-7.3	41.75
04/27/05 19:43:52.0	0	873.35	655.065	87.335	99.4	1.67	6.01	3.53	12.69	35.1	4.15	-7.08	43.75
04/27/05 20:13:52.0	0	873.45	655.14	87.345	91.9	1.86	6.68	4.27	15.36	30.9	3.74	-6.88	45.75
04/27/05 20:43:52.0	0	873.45	655.14	87.345	34.4	2.04	7.35	4.27	15.36	22.5	2.89	-6.44	50.25
04/27/05 21:13:52.0	0	873.45	655.14	87.345	13.1	1.48	5.34	2.78	10.02	16.8	2.03	-6.23	54.25
04/27/05 21:43:52.0	0	873.45	655.14	87.345	1.9	1.48	5.34	2.97	10.69	15.4	1.6	-6.52	54.75
04/27/05 22:13:52.0	0	873.55	655.215	87.355	0.6	1.67	6.01	3.15	11.35	19.7	1.6	-7.38	51.25
04/27/05 22:43:52.0	0	873.55	655.215	87.355	0.6	1.48	5.34	4.08	14.69	39.3	1.6	-7.76	49.75
04/27/05 23:13:52.0	0	873.65	655.29	87.365	0.6	1.3	4.68	3.34	12.02	40.7	1.17	-7.29	53.25
04/27/05 23:43:52.0	0	873.75	655.365	87.375	0.6	0.93	3.34	3.34	12.02	61.8	1.17	-7.41	52.75
04/28/05 00:13:52.0	0	873.85	655.44	87.385	0.6	0.56	2	1.48	5.34	19.7	-0.61	-7.46	59.75
04/28/05 00:43:52.0	0	873.85	655.44	87.385	0.6	0.37	1.34	1.48	5.34	14	-1.06	-7.57	61.25
04/28/05 01:13:52.0	0	873.95	655.515	87.395	0.6	0.37	1.34	1.3	4.68	22.5	-0.61	-7.46	59.75
04/28/05 01:43:52.0	0	874.05	655.59	87.405	0.6	0.37	1.34	1.11	4.01	5.6	-1.97	-6.85	69.25
04/28/05 02:13:52.0	0	874.05	655.59	87.405	0.6	0.19	0.67	0.93	3.34	2.8	-2.9	-7.47	70.75
04/28/05 02:43:52.0	0	873.95	655.515	87.395	0.6	0.37	1.34	1.48	5.34	4.2	-3.37	-7.83	71.25
04/28/05 03:13:52.0	0	873.95	655.515	87.395	0.6	0.56	2	1.67	6.01	30.9	-2.9	-7.84	68.75
04/28/05 03:43:52.0	0	873.95	655.515	87.395	0.6	0.74	2.67	1.67	6.01	32.3	-2.44	-7.67	67.25
04/28/05 04:13:52.0	0	874.15	655.665	87.415	0.6	0.93	3.34	2.23	8.02	26.7	-2.44	-7.77	66.75
04/28/05 04:43:52.0	0	874.15	655.665	87.415	0.6	1.11	4.01	2.41	8.68	29.5	-2.44	-7.87	66.25
04/28/05 05:13:52.0	0	874.15	655.665	87.415	0.6	1.11	4.01	2.04	7.35	35.1	-2.9	-8.12	67.25
04/28/05 05:43:52.0	0	874.35	655.815	87.435	4.4	0.74	2.67	2.04	7.35	43.5	-2.44	-7.77	66.75
04/28/05 06:13:52.0	0	874.35	655.815	87.435	25.6	0.56	2	2.6	9.35	54.8	-2.9	-7.93	68.25
04/28/05 06:43:52.0	0	874.35	655.815	87.435	48.1	1.11	4.01	2.6	9.35	37.9	-2.44	-7.96	65.75
04/28/05 07:13:52.0	0	874.35	655.815	87.435	74.4	0.37	1.34	1.67	6.01	68.8	-2.44	-7.87	66.25
04/28/05 07:43:52.0	0	874.45	655.89	87.445	139.4	0.56	2	1.48	5.34	49.1	-1.51	-7.79	62.25
04/28/05 08:13:52.0	0	874.35	655.815	87.435	296.9	0.93	3.34	2.41	8.68	47.7	-0.16	-7.59	57.25
04/28/05 08:43:52.0	0	874.45	655.89	87.445	374.4	0.93	3.34	2.78	10.02	60.4	0.29	-7.75	54.75
04/28/05 09:13:52.0	0	874.35	655.815	87.435	398.1	1.3	4.68	2.78	10.02	64.6	1.6	-7.13	52.25
04/28/05 09:43:52.0	0	874.25	655.74	87.425	430.6	0.93	3.34	2.23	8.02	80	2.89	-6.97	48.25
04/28/05 10:13:52.0	0	874.35	655.815	87.435	514.4	1.11	4.01	3.34	12.02	75.8	3.31	-6.71	47.75
04/28/05 10:43:52.0	0	874.15	655.665	87.415	501.9	1.11	4.01	3.15	11.35	87	3.74	-6.46	47.25
04/28/05 11:13:52.0	0	874.05	655.59	87.405	511.9	1.11	4.01	2.6	9.35	91.3	3.74	-6.74	46.25
04/28/05 11:43:52.0	0	874.05	655.59	87.405	621.9	1.11	4.01	3.71	13.36	88.4	4.57	-6.26	45.25
04/28/05 12:13:52.0	0	874.05	655.59	87.405	659.4	1.11	4.01						

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
04/28/05 22:13:52.0	0	874.55	655.965	87.455	0.6	3.34	12.02	6.49	23.38	28.1	1.6	-7.5	50.75
04/28/05 22:43:52.0	0	874.75	656.115	87.475	0.6	2.97	10.69	5.94	21.37	25.3	1.6	-7	52.75
04/28/05 23:13:52.0	0	874.85	656.19	87.485	0.6	3.15	11.35	7.24	26.05	26.7	1.17	-7.16	53.75
04/28/05 23:43:52.0	0	875.15	656.415	87.515	0.6	2.78	10.02	5.94	21.37	30.9	1.17	-7.04	54.25
04/29/05 00:13:52.0	0	875.25	656.49	87.525	0.6	2.23	8.02	6.12	22.04	32.3	0.29	-7.51	55.75
04/29/05 00:43:52.0	0	875.35	656.565	87.535	0.6	0.93	3.34	4.64	16.7	36.5	-0.16	-7.82	56.25
04/29/05 01:13:52.0	0	875.65	656.79	87.565	0.6	0.19	0.67	1.86	6.68	19.7	-1.06	-7.67	60.75
04/29/05 01:43:52.0	0	875.85	656.94	87.585	0.6	0.37	1.34	1.67	6.01	2.8	-2.9	-7.93	68.25
04/29/05 02:13:52.0	0	875.85	656.94	87.585	0.6	0.74	2.67	2.23	8.02	16.8	-1.97	-10.09	53.75
04/29/05 02:43:52.0	0	876.05	657.09	87.605	0.6	0.37	1.34	1.86	6.68	59	-1.97	-9.98	54.25
04/29/05 03:13:52.0	0	876.05	657.09	87.605	0.6	0.19	0.67	1.86	6.68	42.1	-2.9	-10.73	54.75
04/29/05 03:43:52.0	0	876.25	657.24	87.625	0.6	0.74	2.67	2.23	8.02	19.7	-3.37	-10.72	56.75
04/29/05 04:13:52.0	0	876.35	657.315	87.635	0.6	0.93	3.34	2.23	8.02	22.5	-3.37	-11.06	55.25
04/29/05 04:43:52.0	0	876.45	657.39	87.645	0.6	0.93	3.34	2.41	8.68	16.8	-3.85	-10.95	57.75
04/29/05 05:13:52.0	0	876.65	657.54	87.665	0.6	0.74	2.67	1.67	6.01	9.8	-4.82	-11.13	61.25
04/29/05 05:43:52.0	0	876.75	657.615	87.675	6.9	0.56	2	1.67	6.01	5.6	-5.31	-11	64.25
04/29/05 06:13:52.0	0	876.75	657.615	87.675	1.9	0.37	1.34	1.11	4.01	22.5	-5.31	-11.2	63.25
04/29/05 06:43:52.0	0	876.95	657.765	87.695	24.4	0.37	1.34	1.3	4.68	12.6	-5.31	-10.9	64.75
04/29/05 07:13:52.0	0	876.95	657.765	87.695	31.9	0.37	1.34	1.11	4.01	12.6	-5.31	-10.71	65.75
04/29/05 07:43:52.0	0	876.95	657.765	87.695	246.9	0.37	1.34	2.04	7.35	37.9	-2.9	-10.85	54.25
04/29/05 08:13:52.0	0	876.95	657.765	87.695	315.6	0.93	3.34	2.04	7.35	46.3	-0.61	-10.86	45.75
04/29/05 08:43:52.0	0	877.05	657.84	87.705	381.9	0.37	1.34	1.86	6.68	75.8	1.17	-10.69	40.75
04/29/05 09:13:52.0	0	877.05	657.84	87.705	445.6	0.56	2	2.04	7.35	84.2	1.6	-10.3	40.75
04/29/05 09:43:52.0	0	877.05	657.84	87.705	501.9	0.74	2.67	2.04	7.35	84.2	2.03	-10.07	40.25
04/29/05 10:13:52.0	0	876.95	657.765	87.695	554.4	0.93	3.34	2.78	10.02	80	2.03	-10.07	40.25
04/29/05 10:43:52.0	0	876.95	657.765	87.695	600.6	0.93	3.34	2.78	10.02	95.5	2.89	-9.45	39.75
04/29/05 11:13:52.0	0	876.75	657.615	87.675	641.9	1.11	4.01	2.97	10.69	110.9	2.46	-9.37	41.25
04/29/05 11:43:52.0	0	876.75	657.615	87.675	675.6	1.3	4.68	3.53	12.69	122.1	2.89	-9.29	40.25
04/29/05 12:13:52.0	0	876.75	657.615	87.675	698.1	1.11	4.01	2.6	9.35	132	2.89	-9.29	40.25
04/29/05 12:43:52.0	0	876.65	657.54	87.665	719.4	1.3	4.68	4.27	15.36	122.1	4.57	-8.94	36.75
04/29/05 13:13:52.0	0	876.55	657.465	87.655	729.4	1.48	5.34	4.82	17.37	115.1	4.57	-9.84	34.25
04/29/05 13:43:52.0	0	876.45	657.39	87.645	729.4	1.48	5.34	4.45	16.03	108.1	5.4	-9.87	32.25
04/29/05 14:13:52.0	0	876.35	657.315	87.635	716.9	1.48	5.34	3.71	13.36	115.1	4.99	-9.28	34.75
04/29/05 14:43:52.0	0	876.15	657.165	87.615	704.4	1.48	5.34	3.9	14.03	115.1	5.4	-8.56	35.75
04/29/05 15:13:52.0	0	875.95	657.015	87.595	678.1	1.48	5.34	3.71	13.36	112.3	5.4	-8.74	35.25
04/29/05 15:43:52.0	0	875.75	656.865	87.575	643.1	1.48	5.34	4.27	15.36	113.7	5.4	-8.92	34.75
04/29/05 16:13:52.0	0	875.65	656.79	87.565	605.6	1.3	4.68	3.34	12.02	103.9	5.81	-8.55	34.75
04/29/05 16:43:52.0	0	875.35	656.565	87.535	558.1	1.11	4.01	3.71	13.36	112.3	5.81	-9.12	33.25
04/29/05 17:13:52.0	0	875.25	656.49	87.525	498.1	0.74	2.67	2.23	8.02	82.8	6.22	-9.35	31.75
04/29/05 17:43:52.0	0	874.95	656.265	87.495	440.6	0.74	2.67	3.15	11.35	60.4	6.22	-9.75	30.75
04/29/05 18:13:52.0	0	874.65	656.04	87.465	379.4	0.93	3.34	2.78	10.02	33.7	5.81	-10.52	29.75
04/29/05 18:43:52.0	0	874.55	655.965	87.455	315.6	0.74	2.67	2.41	8.68	73	5.81	-9.31	32.75
04/29/05 19:13:52.0	0	874.45	655.89	87.445	250.6	1.11	4.01	3.15	11.35	89.9	5.4	-9.48	33.25
04/29/05 19:43:52.0	0	874.35	655.815	87.435	89.4	0.93	3.34	2.78	10.02	75.8	4.57	-10.4	32.75
04/29/05 20:13:52.0	0	874.35	655.815	87.435	135.6	0.93	3.34	3.15	11.35	71.6	4.15	-10.02	34.75
04/29/05 20:43:52.0	0	874.35	655.815	87.435	65.6	1.48	5.34	2.97	10.69	46.3	3.31	-9.89	37.25
04/29/05 21:13:52.0	0	874.25	655.74	87.425	21.9	1.67	6.01	3.34	12.02	35.1	2.03	-9.3	42.75
04/29/05 21:43:52.0	0	874.25	655.74	87.425	3.1	1.48	5.34	3.15	11.35	25.3	0.73	-8.57	49.75
04/29/05 22:13:52.0	0	874.25	655.74	87.425	0.6	1.67	6.01	3.9	14.03	23.9	0.73	-9.22	47.25
04/29/05 22:43:52.0	0	874.25	655.74	87.425	0.6	2.23	8.02	4.64	16.7	26.7	0.29	-10.04	45.75
04/29/05 23:13:52.0	0	874.25	655.74	87.425	0.6	2.41	8.68	4.45	16.03	29.5	0.29	-10.32	44.75
04/29/05 23:43:52.0	0	874.15	655.665	87.415	0.6	1.86	6.68	3.34	12.02	23.9	-0.61	-9.93	49.25
04/30/05 00:13:52.0	0	873.95	655.515	87.395	0.6	2.23	8.02	4.45	16.03	21.1	-0.61	-9.67	50.25
04/30/05 00:43:52.0	0	873.95	655.515	87.395	0.6	2.6	9.35	5.2	18.7	22.5	-0.16	-9.77	48.25
04/30/05 01:13:52.0	0	874.25	655.74	87.425	0.6	1.48	5.34	3.9	14.03	47.7	-0.61	-9.93	49.25
04/30/05 01:43:52.0	0	874.55	655.965	87.455	0.6	0.74	2.67	1.86	6.68	35.1	-1.51	-10.39	50.75
04/30/05 02:13:52.0	0	874.75	656.115	87.475	0.6	0.74	2.67	2.6	9.35	28.1	-1.51	-10.02	52.25
04/30/05 02:43:52.0	0	874.95	656.265	87.495	0.6	0.93	3.34	2.04	7.35	23.9	-2.44	-10.53	53.75
04/30/05 03:13:52.0	0	874.95	656.265	87.495	0.6	1.11	4.01	2.6	9.35	33.7	-2.44	-11.49	49.75
04/30/05 03:43:52.0	0	875.25	656.49	87.525	0.6	1.11	4.01	2.41	8.68	32.3	-2.9	-11.8	50.25
04/30/05 04:13:52.0	0	875.25	656.49	87.525	0.6	0.74	2.67	1.86	6.68	32.3	-3.37	-12.24	50.25
04/30/05 04:43:52.0	0	875.35	656.565	87.535	0.6	0.74	2.67	2.97	10.69	39.3	-3.85	-12.2	52.25
04/30/05 05:13:52.0	0	875.55	656.715	87.555	0.6	0.93	3.34	2.04	7.35	29.5	-4.33	-12.41	53.25
04/30/05 05:43:52.0	0	875.65	656.79	87.565	6.9	0.74	2.67	2.23	8.02	21.1	-5.31	-12.12	58.75
04/30/05 06:13:52.0	0	875.55	656.715	87.555	16.9	0.74	2.67	1.67	6.01	35.1	-5.31	-12.22	58.25
04/30/05 06:43:52.0	0	875.45	656.64	87.545	24.4	0.74	2.67	2.41	8.68	39.3	-4.82	-12.08	56.75
04/30/05 07:13:52.0	0	875.65	656.79	87.565	31.9	1.3	4.68	3.15	11.35	26.7	-4.82	-11.97	57.25
04/30/05 07:43:52.0	0	875.65	656.79	87.565	246.9	0.93	3.34	2.41	8.68	25.3	-3.37	-11.52	53.25
04/30/05 08:13:52.0	0	875.55	656.715	87.555	315.6	1.11	4.01	2.78	10.02	23.9	-2.44	-11.88	48.25
04/30/05 08:43:52.0	0	875.55	656.715	87.555	383.1	0.74	2.67	2.04	7.35	44.9	-1.51	-11.82	45.25
04/30/05 09:13:52.0	0	875.55	656.715	87.555	444.4	0.93	3.34	3.15	11.35	89.9	-1.06	-11.41	45.25
04/30/05 09:43:52.0	0	875.55	656.715	87.555	503.1	1.11	4.01	4.08	14.69	103.9	-0.61	-11.42	43.75
04/30/05 10:13:52.0	0	875.35	656.565	87.535	553.1	1.11	4.01	3.15	11.35	96.9	0.73	-11.09	40.75
04/30/05 10:43:52.0	0	875.35	656.565	87.535	603.1	1.48	5.34	4.45	16.03	82.8	1.17	-12.15	36.25
04/30/05 11:13:52.0	0	875.05	656.34	87.505	643.1	1.86	6.68	5.75	20.71	70.2	1.17	-11.98	36.75
04/30/05 11:43:52.0	0	875.15	656.415	87.515	678.1	1.86	6.68	4.64	16.7	68.8	1.17	-12.15	36.25
04/30/05 12:13:52.0	0	874.95	656.265	87.495	701.9	1.86	6.68	4.82	17.37	73	1.6	-11.94	35.75
04/30/05 12:43:52.0	0	874.95	656.265	87.495	724.4	1.86	6.68	4.64	16.7	85.6	2.03	-11.73	35.25
04/30/05 13:13:52.0	0	874.85	656.19	87.485	733.1	1.67	6.01	4.82	17.37	88.4	2.03	-11.73	35.25
04/30/05 13:43:52.0	0	874.85	656.19	87.485	733.1	1.86	6.68	5.94	21.37	75.8	2.03	-11.91</	

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/01/05 00:13:52.0	0	874.15	655.665	87.415	0.6	1.67	6.01	4.27	15.36	47.7	-3.85	-11.17	56.75
05/01/05 00:43:52.0	0	874.15	655.665	87.415	0.6	2.04	7.35	4.64	16.7	44.9	-4.33	-11.41	57.75
05/01/05 01:13:52.0	0	874.25	655.74	87.425	0.6	2.78	10.02	5.2	18.7	40.7	-4.82	-11.97	57.25
05/01/05 01:43:52.0	0	874.25	655.74	87.425	0.6	1.86	6.68	4.64	16.7	47.7	-5.31	-11.6	61.25
05/01/05 02:13:52.0	0	874.45	655.89	87.445	0.6	1.11	4.01	2.23	8.02	28.1	-6.31	-11.29	67.75
05/01/05 02:43:52.0	0	874.45	655.89	87.445	0.6	1.48	5.34	2.97	10.69	36.5	-6.82	-11.78	67.75
05/01/05 03:13:52.0	0	874.35	655.815	87.435	0.6	0.93	3.34	2.6	9.35	36.5	-7.33	-12.18	68.25
05/01/05 03:43:52.0	0	874.25	655.74	87.425	0.6	1.67	6.01	4.64	16.7	40.7	-6.31	-12.75	60.25
05/01/05 04:13:52.0	0	874.35	655.815	87.435	0.6	0.93	3.34	5.01	18.03	59	-7.33	-13.22	62.75
05/01/05 04:43:52.0	0	874.15	655.665	87.415	0.6	0.74	2.67	2.04	7.35	21.1	-7.85	-13.14	65.75
05/01/05 05:13:52.0	0	874.25	655.74	87.425	1.9	1.11	4.01	2.41	8.68	46.3	-7.85	-13.33	64.75
05/01/05 05:43:52.0	0	874.15	655.665	87.415	8.1	1.11	4.01	2.97	10.69	32.3	-7.85	-13.33	64.75
05/01/05 06:13:52.0	0	874.25	655.74	87.425	16.9	0.74	2.67	2.41	8.68	25.3	-7.85	-13.24	65.25
05/01/05 06:43:52.0	0	874.15	655.665	87.415	23.1	1.11	4.01	2.41	8.68	39.3	-7.85	-13.43	64.25
05/01/05 07:13:52.0	0	873.95	655.515	87.395	30.6	1.48	5.34	3.53	12.69	33.7	-7.33	-13.32	62.25
05/01/05 07:43:52.0	0	874.15	655.665	87.415	254.4	1.48	5.34	2.6	9.35	33.7	-6.31	-13.16	58.25
05/01/05 08:13:52.0	0	874.25	655.74	87.425	324.4	1.3	4.68	2.41	8.68	39.3	-4.33	-12.41	53.25
05/01/05 08:43:52.0	0	874.25	655.74	87.425	384.4	1.3	4.68	3.53	12.69	64.6	-3.37	-12.24	50.25
05/01/05 09:13:52.0	0	874.25	655.74	87.425	450.6	1.3	4.68	3.53	12.69	77.2	-2.44	-11.75	48.75
05/01/05 09:43:52.0	0	874.25	655.74	87.425	506.9	1.11	4.01	2.97	10.69	84.2	-1.51	-11.42	46.75
05/01/05 10:13:52.0	0	874.25	655.74	87.425	558.1	1.11	4.01	3.15	11.35	88.4	-1.06	-11.55	44.75
05/01/05 10:43:52.0	0	874.35	655.815	87.435	605.6	1.48	5.34	3.71	13.36	77.2	-0.61	-11.42	43.75
05/01/05 11:13:52.0	0	874.35	655.815	87.435	645.6	1.48	5.34	4.08	14.69	70.2	0.29	-11.49	40.75
05/01/05 11:43:52.0	0	874.25	655.74	87.425	679.4	1.48	5.34	4.08	14.69	81.4	0.73	-11.24	40.25
05/01/05 12:13:52.0	0	874.15	655.665	87.415	706.9	1.3	4.68	3.9	14.03	91.3	1.6	-10.93	38.75
05/01/05 12:43:52.0	0	874.05	655.59	87.405	724.4	1.3	4.68	3.15	11.35	109.5	1.6	-11.26	37.75
05/01/05 13:13:52.0	0	873.85	655.44	87.385	733.1	1.3	4.68	3.71	13.36	88.4	2.46	-11.52	34.75
05/01/05 13:43:52.0	0	873.75	655.365	87.375	731.9	1.3	4.68	3.53	12.69	68.8	2.46	-10.65	37.25
05/01/05 14:13:52.0	0	873.65	655.29	87.365	728.1	1.3	4.68	4.27	15.36	78.6	3.31	-10.41	35.75
05/01/05 14:43:52.0	0	873.55	655.215	87.355	709.4	1.3	4.68	3.9	14.03	75.8	3.31	-10.59	35.25
05/01/05 15:13:52.0	0	873.45	655.14	87.345	686.9	1.11	4.01	2.6	9.35	82.8	3.74	-10.76	33.75
05/01/05 15:43:52.0	0	873.35	655.065	87.335	655.6	1.11	4.01	2.97	10.69	119.3	3.31	-9.89	37.25
05/01/05 16:13:52.0	0	873.15	654.915	87.315	611.9	1.11	4.01	3.53	12.69	99.7	3.74	-10.58	34.25
05/01/05 16:43:52.0	0	872.85	654.69	87.285	564.4	1.3	4.68	3.53	12.69	103.9	3.74	-10.21	35.25
05/01/05 17:13:52.0	0	872.65	654.54	87.265	513.1	1.11	4.01	3.15	11.35	91.3	4.15	-10.58	33.25
05/01/05 17:43:52.0	0	872.45	654.39	87.245	451.9	1.11	4.01	2.97	10.69	110.9	4.15	-10.02	34.75
05/01/05 18:13:52.0	0	872.15	654.165	87.215	390.6	1.3	4.68	2.6	9.35	136.2	3.74	-11.14	32.75
05/01/05 18:43:52.0	0	871.95	654.015	87.195	326.9	0.93	3.34	2.6	9.35	108.1	4.15	-11.35	31.25
05/01/05 19:13:52.0	0	871.75	653.865	87.175	263.1	0.93	3.34	2.41	8.68	119.3	3.74	-9.35	37.75
05/01/05 19:43:52.0	0	871.55	653.715	87.155	189.4	0.74	2.67	2.6	9.35	109.5	3.31	-11.7	32.25
05/01/05 20:13:52.0	0	871.35	653.565	87.135	145.6	0.74	2.67	2.23	8.02	81.4	2.89	-11.88	32.75
05/01/05 20:43:52.0	0	871.15	653.415	87.115	41.9	0.56	2	2.23	8.02	44.9	2.89	-11.51	33.75
05/01/05 21:13:52.0	0	870.95	653.265	87.095	15.6	0.74	2.67	2.04	7.35	22.5	0.73	-10.34	43.25
05/01/05 21:43:52.0	0	870.85	653.19	87.085	5.6	0.56	2	2.04	7.35	32.3	-0.61	-10.59	46.75
05/01/05 22:13:52.0	0	870.75	653.115	87.075	0.6	0.56	2	2.23	8.02	12.6	-1.51	-9.9	52.75
05/01/05 22:43:52.0	0	870.65	653.04	87.065	0.6	0.19	0.67	1.3	4.68	19.7	-1.97	-10.69	51.25
05/01/05 23:13:52.0	0	870.45	652.89	87.045	0.6	0.19	0.67	0.93	3.34	318.7	-1.97	-10.94	50.25
05/01/05 23:43:52.0	0	870.45	652.89	87.045	0.6	0.19	0.67	1.3	4.68	338.3	-3.37	-10.84	56.25
05/02/05 00:13:52.0	0	870.35	652.815	87.035	0.6	0.37	1.34	1.86	6.68	324.3	-2.9	-11.08	53.25
05/02/05 00:43:52.0	0	870.25	652.74	87.025	0.6	0.19	0.67	1.3	4.68	344	-3.37	-10.84	56.25
05/02/05 01:13:52.0	0	870.05	652.59	87.005	0.6	0.19	0.67	1.48	5.34	345.4	-4.33	-10.67	61.25
05/02/05 01:43:52.0	0	870.05	652.59	87.005	0.6	0.19	0.67	1.48	5.34	349.6	-4.82	-11.13	61.25
05/02/05 02:13:52.0	0	869.85	652.44	86.985	0.6	0.19	0.67	1.11	4.01	335.5	-4.82	-11.13	61.25
05/02/05 02:43:52.0	0	869.75	652.365	86.975	0.6	0.19	0.67	0.93	3.34	348.2	-5.31	-11.3	62.75
05/02/05 03:13:52.0	0	869.45	652.14	86.945	0.6	0.19	0.67	1.11	4.01	328.5	-5.31	-11	64.25
05/02/05 03:43:52.0	0	869.45	652.14	86.945	0.6	0.37	1.34	1.11	4.01	352.4	-5.81	-11.47	64.25
05/02/05 04:13:52.0	0	869.15	651.915	86.915	0.6	0.19	0.67	0.93	3.34	352.4	-5.81	-11.28	65.25
05/02/05 04:43:52.0	0	868.95	651.765	86.895	0.6	0.19	0.67	0.93	3.34	329.9	-6.31	-11.67	65.75
05/02/05 05:13:52.0	0	868.75	651.615	86.875	1.9	0	0	0.56	2	9.8	-6.82	-11.87	67.25
05/02/05 05:43:52.0	0	868.55	651.465	86.855	8.1	0	0	0.56	2	12.6	-5.81	-11.77	62.75
05/02/05 06:13:52.0	0	868.25	651.24	86.825	15.6	0.19	0.67	0.74	2.67	329.9	-5.31	-11.8	60.25
05/02/05 06:43:52.0	0	868.15	651.165	86.815	20.6	0	0	0.74	2.67	1.4	-5.31	-12.12	58.75
05/02/05 07:13:52.0	0	868.05	651.09	86.805	26.9	0.19	0.67	1.86	6.68	53.3	-4.33	-12.18	54.25
05/02/05 07:43:52.0	0	867.95	651.015	86.795	265.6	0.19	0.67	0.93	3.34	75.8	-1.97	-11.58	47.75
05/02/05 08:13:52.0	0	867.75	650.865	86.775	338.1	0.37	1.34	1.3	4.68	85.6	0.29	-11.64	40.25
05/02/05 08:43:52.0	0	867.65	650.79	86.765	398.1	0.37	1.34	1.86	6.68	73	2.03	-11.21	36.75
05/02/05 09:13:52.0	0	867.45	650.64	86.745	460.6	0.56	2	1.86	6.68	101.1	2.46	-10.82	36.75
05/02/05 09:43:52.0	0	867.35	650.565	86.735	515.6	0.74	2.67	2.04	7.35	119.3	2.46	-11.17	35.75
05/02/05 10:13:52.0	0	867.15	650.415	86.715	568.1	0.74	2.67	1.86	6.68	99.7	4.15	-11.76	30.25
05/02/05 10:43:52.0	0	867.05	650.34	86.705	614.4	0.74	2.67	2.04	7.35	112.3	4.15	-11.16	31.75
05/02/05 11:13:52.0	0	866.85	650.19	86.685	654.4	0.74	2.67	2.6	9.35	146	4.57	-11.19	30.75
05/02/05 11:43:52.0	0	866.85	650.19	86.685	685.6	0.74	2.67	2.6	9.35	132	4.57	-10.21	33.25
05/02/05 12:13:52.0	0	866.55	649.964	86.655	711.9	1.11	4.01	3.15	11.35	150.2	4.57	-10.21	33.25
05/02/05 12:43:52.0	0	866.45	649.889	86.645	729.4	1.11	4.01	3.15	11.35	164.3	4.15	-11.56	30.75
05/02/05 13:13:52.0	0	866.15	649.664	86.615	740.6	1.11	4.01	2.97	10.69	122.1	4.99	-11.24	29.75
05/02/05 13:43:52.0	0	865.95	649.514	86.595	741.9	1.11	4.01	3.15	11.35	130.6	4.99	-10.63	31.25
05/02/05 14:13:52.0	0	865.75	649.364	86.575	733.1	1.11	4.01	2.78	10.02	155.8	5.4	-10.26	31.25
05/02/05 14:43:52.0	0	865.65	649.289	86.565	718.1	1.3	4.68	3.53	12.69	130.6	5.4	-10.67	30.25
05/02/05 15:13:52.0	0	865.45	649.139	86.545	690.6	1.48	5.34	3.34	12.02	158.6	5.4	-11.09	29.25
05/02/05 15:43:52.0	0	865.35	649.064	86.535	658.1	1.48	5.34	3.15	11.35	186.7			

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/03/05 02:13:52.0	0	861.15	645.914	86.115	0.6	0.56	2	1.67	6.01	7	-1.97	-9.18	57.75
05/03/05 02:43:52.0	0	861.05	645.839	86.105	0.6	0.37	1.34	1.48	5.34	352.4	-2.9	-9.42	60.75
05/03/05 03:13:52.0	0	860.95	645.764	86.095	0.6	0.19	0.67	1.11	4.01	341.2	-2.9	-9.32	61.25
05/03/05 03:43:52.0	0	860.95	645.764	86.095	0.6	0.19	0.67	0.74	2.67	21.1	-2.9	-9.74	59.25
05/03/05 04:13:52.0	0	860.85	645.689	86.085	0.6	0.19	0.67	0.93	3.34	355.2	-2.9	-9.84	58.75
05/03/05 04:43:52.0	0	860.65	645.539	86.065	0.6	0	0	0.93	3.34	346.8	-3.85	-9.61	64.25
05/03/05 05:13:52.0	0	860.55	645.464	86.055	1.9	0	0	0.93	3.34	341.2	-3.37	-9.36	63.25
05/03/05 05:43:52.0	0	860.45	645.389	86.045	9.4	0.19	0.67	0.93	3.34	339.7	-3.37	-9.66	61.75
05/03/05 06:13:52.0	0	860.35	645.314	86.035	18.1	0.19	0.67	0.93	3.34	349.6	-2.9	-9.63	59.75
05/03/05 06:43:52.0	0	860.15	645.164	86.015	25.6	0	0	0.19	0.67	351	-3.37	-9.06	64.75
05/03/05 07:13:52.0	0	860.15	645.164	86.015	35.6	0	0	0.56	2	345.4	-2.44	-8.77	61.75
05/03/05 07:43:52.0	0	860.05	645.089	86.005	269.4	0.19	0.67	1.11	4.01	0	0.73	-7.94	52.25
05/03/05 08:13:52.0	0	860.05	645.089	86.005	336.9	0.37	1.34	1.86	6.68	11.2	4.15	-8.64	38.75
05/03/05 08:43:52.0	0	860.05	645.089	86.005	361.9	0.19	0.67	0.93	3.34	8.4	5.4	-9.29	33.75
05/03/05 09:13:52.0	0	860.05	645.089	86.005	393.1	0.56	2	1.67	6.01	231.6	4.99	-8.92	35.75
05/03/05 09:43:52.0	0	859.95	645.014	85.995	368.1	0.56	2	1.67	6.01	258.3	5.4	-8.74	35.25
05/03/05 10:13:52.0	0	859.95	645.014	85.995	399.4	0.56	2	2.23	8.02	252.7	5.81	-8.93	33.75
05/03/05 10:43:52.0	0	859.85	644.939	85.985	586.9	0.93	3.34	2.23	8.02	182.5	6.22	-8.76	33.25
05/03/05 11:13:52.0	0	859.85	644.939	85.985	648.1	0.93	3.34	2.97	10.69	178.3	7.03	-8.24	32.75
05/03/05 11:43:52.0	0	859.85	644.939	85.985	425.6	1.48	5.34	5.01	18.03	185.3	6.62	-8.79	32.25
05/03/05 12:13:52.0	0	859.85	644.939	85.985	321.9	1.67	6.01	5.01	18.03	207.8	5.81	-5.87	42.75
05/03/05 12:43:52.0	0	859.95	645.014	85.995	316.9	1.67	6.01	5.94	21.37	186.7	5.4	-5.5	45.25
05/03/05 13:13:52.0	0	859.85	644.939	85.985	228.1	0.93	3.34	2.78	10.02	141.8	6.22	-5.5	42.75
05/03/05 13:43:52.0	0	859.85	644.939	85.985	354.4	1.11	4.01	3.9	14.03	207.8	5.4	-5.07	46.75
05/03/05 14:13:52.0	0	859.65	644.789	85.965	836.9	1.11	4.01	2.6	9.35	217.6	7.43	-5.03	40.75
05/03/05 14:43:52.0	0	859.55	644.714	85.955	335.6	1.48	5.34	4.08	14.69	185.3	7.83	-5.68	37.75
05/03/05 15:13:52.0	0	859.75	644.864	85.975	406.9	2.6	9.35	5.94	21.37	255.5	4.99	-3.85	52.75
05/03/05 15:43:52.0	0	859.55	644.714	85.955	718.1	1.48	5.34	4.45	16.03	268.1	7.03	-4.61	43.25
05/03/05 16:13:52.0	0	859.35	644.564	85.935	558.1	1.67	6.01	4.45	16.03	254.1	7.43	-5.03	40.75
05/03/05 16:43:52.0	0	859.25	644.489	85.925	379.4	1.67	6.01	3.9	14.03	220.4	7.83	-5	39.75
05/03/05 17:13:52.0	0	859.05	644.339	85.905	545.6	1.86	6.68	4.64	16.7	240.1	7.43	-6.21	37.25
05/03/05 17:43:52.0	0	859.15	644.414	85.915	118.1	2.41	8.68	6.31	22.71	248.5	5.4	-2.73	55.75
05/03/05 18:13:52.0	0	859.05	644.339	85.905	423.1	2.04	7.35	5.94	21.37	289.2	6.22	-2.46	53.75
05/03/05 18:43:52.0	0	859.15	644.414	85.915	226.9	2.23	8.02	6.86	24.71	278	4.57	-3.15	57.25
05/03/05 19:13:52.0	0	858.95	644.264	85.895	339.4	1.67	6.01	3.71	13.36	254.1	5.81	-3.09	52.75
05/03/05 19:43:52.0	0	858.95	644.264	85.895	103.1	1.86	6.68	4.64	16.7	259.7	3.74	-3.03	61.25
05/03/05 20:13:52.0	0	858.75	644.114	85.875	184.4	0.74	2.67	2.6	9.35	240.1	5.4	-4.66	48.25
05/03/05 20:43:52.0	0	858.65	644.039	85.865	31.9	0.19	0.67	1.48	5.34	224.6	4.57	-4.75	50.75
05/03/05 21:13:52.0	0	858.75	644.114	85.875	15.6	0.19	0.67	2.41	8.68	335.5	2.46	-3.81	63.25
05/03/05 21:43:52.0	0	859.05	644.339	85.905	4.4	0.93	3.34	3.53	12.69	283.6	1.17	-2.72	75.25
05/03/05 22:13:52.0	0	858.95	644.264	85.895	0.6	0.19	0.67	1.11	4.01	310.3	0.73	-3.42	73.75
05/03/05 22:43:52.0	0	858.95	644.264	85.895	0.6	0	0	0.93	3.34	339.7	0.73	-4.16	69.75
05/03/05 23:13:52.0	0	859.05	644.339	85.905	0.6	0	0	2.04	7.35	14	-0.16	-3.83	76.25
05/03/05 23:43:52.0	0	859.05	644.339	85.905	0.6	0.37	1.34	1.48	5.34	292	-0.61	-3.42	81.25
05/04/05 00:13:52.0	0	859.05	644.339	85.905	0.6	0.19	0.67	1.11	4.01	273.8	-0.61	-3.26	82.25
05/04/05 00:43:52.0	0	858.95	644.264	85.895	0.6	0.19	0.67	1.11	4.01	338.3	-1.51	-4.23	81.75
05/04/05 01:13:52.0	0	858.85	644.189	85.885	0.6	0	0	0.74	2.67	0	-1.97	-4.44	83.25
05/04/05 01:43:52.0	0	858.85	644.189	85.885	0.6	0.19	0.67	0.93	3.34	351	-1.97	-4.68	81.75
05/04/05 02:13:52.0	0	858.85	644.189	85.885	0.6	0.56	2	1.48	5.34	351	-1.51	-4.64	79.25
05/04/05 02:43:52.0	0	858.75	644.114	85.875	0.6	0.37	1.34	1.67	6.01	348.2	-1.97	-4.92	80.25
05/04/05 03:13:52.0	0	858.85	644.189	85.885	0.6	0.37	1.34	1.48	5.34	332.7	-1.97	-4.92	80.25
05/04/05 03:43:52.0	0	858.85	644.189	85.885	0.6	0.19	0.67	1.11	4.01	4.2	-1.97	-5	79.75
05/04/05 04:13:52.0	0	858.95	644.264	85.895	0.6	0.19	0.67	0.93	3.34	352.4	-2.44	-5.13	81.75
05/04/05 04:43:52.0	0	858.95	644.264	85.895	0.6	0	0	0.93	3.34	339.7	-2.9	-5.35	83.25
05/04/05 05:13:52.0	0	858.95	644.264	85.895	1.9	0.19	0.67	1.11	4.01	331.3	-1.97	-4.84	80.75
05/04/05 05:43:52.0	0	858.95	644.264	85.895	13.1	0	0	0.56	2	342.6	-1.97	-4.68	81.75
05/04/05 06:13:52.0	0	858.85	644.189	85.885	23.1	0	0	0.74	2.67	339.7	-1.51	-4.56	79.75
05/04/05 06:43:52.0	0	858.85	644.189	85.885	29.4	0.37	1.34	1.3	4.68	9.8	-1.51	-4.72	78.75
05/04/05 07:13:52.0	0	859.05	644.339	85.905	120.6	0.19	0.67	0.93	3.34	14	-1.06	-4.28	78.75
05/04/05 07:43:52.0	0	859.05	644.339	85.905	146.9	0	0	0	0	99.7	1.6	-3.52	68.75
05/04/05 08:13:52.0	0	859.05	644.339	85.905	194.4	0	0	0.74	2.67	193.7	2.89	-3.72	61.75
05/04/05 08:43:52.0	0	859.15	644.414	85.915	179.4	0.37	1.34	1.48	5.34	224.6	3.31	-3.43	61.25
05/04/05 09:13:52.0	0	859.05	644.339	85.905	474.4	0.74	2.67	1.67	6.01	237.3	4.15	-3.42	57.75
05/04/05 09:43:52.0	0	859.05	644.339	85.905	513.1	0.56	2	1.67	6.01	248.5	5.4	-3.6	52.25
05/04/05 10:13:52.0	0	859.05	644.339	85.905	173.1	0.74	2.67	2.04	7.35	251.3	5.4	-3.6	52.25
05/04/05 10:43:52.0	0	859.05	644.339	85.905	186.9	0.74	2.67	2.23	8.02	179.7	4.15	-3.7	56.25
05/04/05 11:13:52.0	0	858.95	644.264	85.895	816.9	0.93	3.34	2.97	10.69	190.9	6.22	-3.36	50.25
05/04/05 11:43:52.0	0	858.95	644.264	85.895	688.1	1.3	4.68	2.97	10.69	183.9	6.22	-3.63	49.25
05/04/05 12:13:52.0	0	858.95	644.264	85.895	771.9	1.48	5.34	3.15	11.35	203.6	6.62	-3.53	48.25
05/04/05 12:43:52.0	0	858.95	644.264	85.895	938.1	1.48	5.34	3.9	14.03	155.8	7.03	-3.72	46.25
05/04/05 13:13:52.0	0	858.95	644.264	85.895	305.6	1.11	4.01	3.34	12.02	165.7	5.4	-4.52	48.75
05/04/05 13:43:52.0	0	858.75	644.114	85.875	231.9	1.3	4.68	3.15	11.35	176.9	5.81	-4.98	45.75
05/04/05 14:13:52.0	0	858.55	643.964	85.855	421.9	1.67	6.01	4.08	14.69	185.3	7.03	-4.46	43.75
05/04/05 14:43:52.0	0	858.75	644.114	85.875	498.1	1.48	5.34	3.9	14.03	200.8	6.62	-4.83	43.75
05/04/05 15:13:52.0	0	858.65	644.039	85.865	221.9	1.67	6.01	3.71	13.36	186.7	6.62	-5.29	42.25
05/04/05 15:43:52.0	0	858.65	644.039	85.865	501.9	1.11	4.01	3.15	11.35	212	7.43	-5.7	38.75
05/04/05 16:13:52.0	0	858.55	643.964	85.855	345.6	1.11	4.01	3.71	13.36	198	7.03	-6.4	37.75
05/04/05 16:43:52.0	0	858.55	643.964	85.855	306.9	0.93	3.34	2.78	10.02	226	7.03	-6.4	37.75
05/04/05 17:13:52.0	0	858.35	643.814	85.835	223.1	1.11	4.01	3.53	12.69	106.7	7.43	-5.2	40.25
05/04/05 17:43:52.0	0	858.25	643.739	85.825	595.6	0.93	3.34	2.97	10.69	61.8	7.83	-5.51	38.25
05/04/05 18:13:52.0	0	858.05	643.589										

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/05/05 04:13:52.0	0	859.35	644.564	85.935	0.6	0.37	1.34	1.3	4.68	285	-1.51	-4.56	79.75
05/05/05 04:43:52.0	0	859.45	644.639	85.945	0.6	0.37	1.34	1.48	5.34	304.7	-1.51	-4.39	80.75
05/05/05 05:13:52.0	0	859.45	644.639	85.945	5.6	0.56	2	1.67	6.01	294.8	-1.06	-3.14	85.75
05/05/05 05:43:52.0	0	859.75	644.864	85.975	16.9	0.74	2.67	2.41	8.68	300.4	-1.51	-3.67	85.25
05/05/05 06:13:52.0	0	859.95	645.014	85.995	30.6	1.48	5.34	3.9	14.03	251.3	-0.16	-2.02	87.25
05/05/05 06:43:52.0	0	860.05	645.089	86.005	55.6	1.86	6.68	4.08	14.69	269.6	-0.16	-1.95	87.75
05/05/05 07:13:52.0	0	860.25	645.239	86.025	73.1	1.48	5.34	3.34	12.02	234.5	-0.16	-1.95	87.75
05/05/05 07:43:52.0	0	860.45	645.389	86.045	165.6	1.48	5.34	3.9	14.03	227.4	0.73	-1.46	85.25
05/05/05 08:13:52.0	0	860.65	645.539	86.065	151.9	1.67	6.01	4.08	14.69	249.9	1.17	-1.28	83.75
05/05/05 08:43:52.0	0	860.75	645.614	86.075	214.4	2.04	7.35	4.64	16.7	259.7	2.03	-0.92	80.75
05/05/05 09:13:52.0	0	860.95	645.764	86.095	526.9	1.86	6.68	4.45	16.03	262.5	3.31	-0.55	75.75
05/05/05 09:43:52.0	0	861.25	645.989	86.125	606.9	2.04	7.35	4.45	16.03	259.7	4.15	-0.48	71.75
05/05/05 10:13:52.0	0	861.35	646.064	86.135	598.1	2.41	8.68	5.38	19.37	268.1	4.57	-0.57	69.25
05/05/05 10:43:52.0	0	861.55	646.214	86.155	768.1	1.67	6.01	4.45	16.03	256.9	4.99	-0.78	66.25
05/05/05 11:13:52.0	0	861.85	646.439	86.185	284.4	1.67	6.01	3.71	13.36	251.3	4.99	-0.99	65.25
05/05/05 11:43:52.0	0	861.85	646.439	86.185	735.6	1.48	5.34	4.45	16.03	269.6	6.22	-1.6	57.25
05/05/05 12:13:52.0	0	862.15	646.664	86.215	313.1	1.67	6.01	4.45	16.03	285	5.81	-2.34	55.75
05/05/05 12:43:52.0	0	862.15	646.664	86.215	803.1	1.67	6.01	5.01	18.03	285	7.03	-2.61	50.25
05/05/05 13:13:52.0	0	862.25	646.739	86.225	323.1	1.48	5.34	4.64	16.7	248.5	8.23	-2.47	46.75
05/05/05 13:43:52.0	0	862.55	646.964	86.255	775.6	3.9	14.03	7.98	28.72	318.7	4.99	-0.78	66.25
05/05/05 14:13:52.0	0	862.55	646.964	86.255	746.9	2.23	8.02	5.75	20.71	245.7	6.62	-2.46	52.25
05/05/05 14:43:52.0	0	862.75	647.114	86.275	731.9	1.67	6.01	3.71	13.36	219	7.43	-2.24	50.25
05/05/05 15:13:52.0	0	862.85	647.189	86.285	710.6	1.67	6.01	4.45	16.03	224.6	7.83	-2.56	47.75
05/05/05 15:43:52.0	0	862.95	647.264	86.295	673.1	1.67	6.01	4.64	16.7	265.3	8.63	-3.95	40.75
05/05/05 16:13:52.0	0	862.95	647.264	86.295	751.9	1.48	5.34	4.82	17.37	248.5	9.42	-4.26	37.75
05/05/05 16:43:52.0	0	863.05	647.339	86.305	375.6	1.86	6.68	8.91	32.06	297.6	7.43	-3.94	44.25
05/05/05 17:13:52.0	0	863.15	647.414	86.315	533.1	1.86	6.68	4.82	17.37	276.6	8.23	-3.83	42.25
05/05/05 17:43:52.0	0	863.25	647.489	86.325	473.1	2.04	7.35	5.38	19.37	248.5	8.23	-3.52	43.25
05/05/05 18:13:52.0	0	863.15	647.414	86.315	443.1	1.67	6.01	4.45	16.03	226	8.63	-2.7	44.75
05/05/05 18:43:52.0	0	863.35	647.564	86.335	266.9	2.41	8.68	5.57	20.04	280.8	7.43	-3.35	46.25
05/05/05 19:13:52.0	0	863.25	647.489	86.325	281.9	1.48	5.34	3.15	11.35	237.3	7.43	-3.07	47.25
05/05/05 19:43:52.0	0	863.35	647.564	86.335	38.1	1.48	5.34	4.08	14.69	261.1	4.57	-1.91	62.75
05/05/05 20:13:52.0	0	863.45	647.639	86.345	71.9	1.3	4.68	4.64	16.7	247.1	3.74	-1.27	69.75
05/05/05 20:43:52.0	0	863.65	647.789	86.365	36.9	0.93	3.34	2.97	10.69	234.5	4.57	-2.02	62.25
05/05/05 21:13:52.0	0	863.75	647.864	86.375	20.6	0.37	1.34	2.04	7.35	286.4	4.15	-2.63	61.25
05/05/05 21:43:52.0	0	863.85	647.939	86.385	8.1	0.19	0.67	0.93	3.34	351	2.03	-3.3	67.75
05/05/05 22:13:52.0	0	863.95	648.014	86.395	0.6	0	0	0.56	2	355.2	1.6	-3.61	68.25
05/05/05 22:43:52.0	0	864.05	648.089	86.405	0.6	0.19	0.67	0.93	3.34	355.2	0.73	-3.6	72.75
05/05/05 23:13:52.0	0	864.15	648.164	86.415	0.6	0.19	0.67	1.3	4.68	348.2	0.29	-3.4	76.25
05/05/05 23:43:52.0	0	864.35	648.314	86.435	0.6	0.19	0.67	0.93	3.34	348.2	-0.16	-3.66	77.25
05/06/05 00:13:52.0	0	864.35	648.314	86.435	0.6	0.56	2	2.6	9.35	4.2	0.29	-3.58	75.25
05/06/05 00:43:52.0	0	864.45	648.389	86.445	0.6	0.56	2	1.67	6.01	324.3	0.29	-3.67	74.75
05/06/05 01:13:52.0	0	864.55	648.464	86.455	0.6	0.19	0.67	1.11	4.01	331.3	0.29	-3.58	75.25
05/06/05 01:43:52.0	0	864.85	648.689	86.485	0.6	0	0	0.74	2.67	334.1	-0.61	-3.84	78.75
05/06/05 02:13:52.0	0	864.55	648.464	86.455	0.6	0	0	0.93	3.34	11.2	-1.06	-4.19	79.25
05/06/05 02:43:52.0	0	864.45	648.389	86.445	0.6	0.19	0.67	1.3	4.68	2.8	-1.06	-4.28	78.75
05/06/05 03:13:52.0	0	864.35	648.314	86.435	0.6	0.19	0.67	1.3	4.68	8.4	-1.06	-4.28	78.75
05/06/05 03:43:52.0	0	864.25	648.239	86.425	0.6	0.19	0.67	1.3	4.68	1.4	-1.06	-4.36	78.25
05/06/05 04:13:52.0	0	864.25	648.239	86.425	0.6	0	0	0.93	3.34	14	-1.06	-4.62	76.75
05/06/05 04:43:52.0	0	864.25	648.239	86.425	0.6	0.19	0.67	1.48	5.34	40.7	-0.16	-4.37	73.25
05/06/05 05:13:52.0	0	864.35	648.314	86.435	4.4	0.37	1.34	1.3	4.68	16.8	-1.51	-5.06	76.75
05/06/05 05:43:52.0	0	864.25	648.239	86.425	11.9	0	0	0.74	2.67	12.6	-1.51	-4.89	77.75
05/06/05 06:13:52.0	0	864.25	648.239	86.425	18.1	0.37	1.34	1.86	6.68	30.9	-0.16	-5.11	69.25
05/06/05 06:43:52.0	0	864.25	648.239	86.425	25.6	0.19	0.67	1.3	4.68	35.1	-0.61	-5.16	71.25
05/06/05 07:13:52.0	0	864.25	648.239	86.425	34.4	0.56	2	2.04	7.35	42.1	1.17	-4.43	66.25
05/06/05 07:43:52.0	0	864.25	648.239	86.425	210.6	0.19	0.67	1.11	4.01	40.7	3.74	-3.7	58.25
05/06/05 08:13:52.0	0	864.25	648.239	86.425	226.9	0.56	2	1.86	6.68	50.5	5.81	-3.61	50.75
05/06/05 08:43:52.0	0	864.25	648.239	86.425	393.1	0.56	2	1.48	5.34	78.6	6.62	-3.81	47.25
05/06/05 09:13:52.0	0	864.15	648.164	86.415	496.9	0.37	1.34	2.6	9.35	96.9	7.43	-3.35	46.25
05/06/05 09:43:52.0	0	864.15	648.164	86.415	445.6	0.74	2.67	2.41	8.68	85.6	6.62	-3.53	48.25
05/06/05 10:13:52.0	0	864.15	648.164	86.415	440.6	0.56	2	1.86	6.68	74.4	8.23	-3.37	43.75
05/06/05 10:43:52.0	0	864.15	648.164	86.415	659.4	0.74	2.67	2.04	7.35	101.1	8.23	-3.83	42.25
05/06/05 11:13:52.0	0	864.05	648.089	86.405	649.4	1.11	4.01	3.15	11.35	126.4	7.83	-3.58	44.25
05/06/05 11:43:52.0	0	863.85	647.939	86.385	695.6	0.93	3.34	3.15	11.35	106.7	8.23	-3.67	42.75
05/06/05 12:13:52.0	0	863.75	647.864	86.375	690.6	1.48	5.34	4.27	15.36	169.9	8.23	-3.37	43.75
05/06/05 12:43:52.0	0	863.85	647.939	86.385	729.4	1.3	4.68	3.53	12.69	150.2	8.63	-3.95	40.75
05/06/05 13:13:52.0	0	863.65	647.789	86.365	801.9	0.93	3.34	3.53	12.69	164.3	9.42	-4.26	37.75
05/06/05 13:43:52.0	0	863.75	647.864	86.375	684.4	1.48	5.34	3.53	12.69	141.8	9.03	-4.26	38.75
05/06/05 14:13:52.0	0	863.65	647.789	86.365	724.4	1.67	6.01	3.53	12.69	150.2	9.42	-4.08	38.25
05/06/05 14:43:52.0	0	863.45	647.639	86.345	628.1	1.67	6.01	4.64	16.7	153	9.42	-5.16	35.25
05/06/05 15:13:52.0	0	863.35	647.564	86.335	669.4	1.86	6.68	3.9	14.03	155.8	9.42	-5.74	33.75
05/06/05 15:43:52.0	0	863.25	647.489	86.325	660.6	1.48	5.34	3.9	14.03	150.2	9.82	-6.82	30.25
05/06/05 16:13:52.0	0	863.15	647.414	86.315	625.6	1.48	5.34	4.27	15.36	134.8	10.21	-6.05	31.25
05/06/05 16:43:52.0	0	863.05	647.339	86.305	493.1	1.48	5.34	3.34	12.02	147.4	9.82	-4.63	35.75
05/06/05 17:13:52.0	0	862.85	647.189	86.285	488.1	1.3	4.68	4.08	14.69	144.6	10.21	-4.47	35.25
05/06/05 17:43:52.0	0	862.55	646.964	86.255	356.9	1.67	6.01	3.71	13.36	157.2	9.82	-4.44	36.25
05/06/05 18:13:52.0	0	862.55	646.964	86.255	376.9	1.48	5.34	3.15	11.35	153	9.82	-4.63	35.75
05/06/05 18:43:52.0	0	862.45	646.889	86.245	299.4	1.3	4.68	4.27	15.36	144.6	9.82	-4.81	35.25
05/06/05 19:13:52.0	0	862.45	646.889	86.245	214.4	1.3	4.68	3.34	12.02	141.8	9.42	-4.26	37.75
05/06/05 19:43:52.0	0	862.45	646.889	86.245	169.4	0.93	3.34	2.41	8.68	190.9			

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/07/05 06:13:52.0	0	862.45	646.889	86.245	33.1	0.74	2.67	2.04	7.35	28.1	2.89	-5.08	55.75
05/07/05 06:43:52.0	0	862.45	646.889	86.245	56.9	0.56	2	2.04	7.35	21.1	2.46	-4.9	58.25
05/07/05 07:13:52.0	0	862.45	646.889	86.245	83.1	0.74	2.67	1.86	6.68	25.3	3.31	-5.16	53.75
05/07/05 07:43:52.0	0	862.55	646.964	86.255	204.4	0.93	3.34	2.41	8.68	40.7	5.4	-4.93	47.25
05/07/05 08:13:52.0	0	862.45	646.889	86.245	299.4	0.56	2	1.67	6.01	36.5	7.43	-5.2	40.25
05/07/05 08:43:52.0	0	862.55	646.964	86.255	336.9	0.37	1.34	1.3	4.68	47.7	9.03	-5.7	34.75
05/07/05 09:13:52.0	0	862.55	646.964	86.255	398.1	0.37	1.34	2.23	8.02	89.9	9.03	-5.15	36.25
05/07/05 09:43:52.0	0	862.55	646.964	86.255	504.4	0.37	1.34	1.67	6.01	78.6	10.21	-6.05	31.25
05/07/05 10:13:52.0	0	862.65	647.039	86.265	548.1	0.74	2.67	2.04	7.35	106.7	9.82	-6.19	31.75
05/07/05 10:43:52.0	0	862.75	647.114	86.275	586.9	0.74	2.67	2.6	9.35	102.5	10.6	-5.5	31.75
05/07/05 11:13:52.0	0	862.75	647.114	86.275	638.1	0.74	2.67	2.41	8.68	82.8	10.99	-6.23	29.25
05/07/05 11:43:52.0	0	862.75	647.114	86.275	671.9	0.74	2.67	2.78	10.02	129.2	10.6	-6.8	28.75
05/07/05 12:13:52.0	0	862.65	647.039	86.265	698.1	1.11	4.01	3.53	12.69	165.7	10.6	-6.35	29.75
05/07/05 12:43:52.0	0	862.65	647.039	86.265	711.9	0.93	3.34	3.9	14.03	119.3	11.38	-6.12	28.75
05/07/05 13:13:52.0	0	862.65	647.039	86.265	728.1	1.11	4.01	3.15	11.35	127.8	11.77	-6.73	26.75
05/07/05 13:43:52.0	0	862.85	647.189	86.285	731.9	1.67	6.01	3.53	12.69	153	11.77	-8.53	23.25
05/07/05 14:13:52.0	0	862.85	647.189	86.285	725.6	1.67	6.01	4.08	14.69	147.4	11.77	-10.6	19.75
05/07/05 14:43:52.0	0	862.85	647.189	86.285	708.1	1.48	5.34	4.64	16.7	165.7	11.77	-11.59	18.25
05/07/05 15:13:52.0	0	862.95	647.264	86.295	681.9	1.86	6.68	4.27	15.36	189.5	11.77	-9.38	21.75
05/07/05 15:43:52.0	0	862.75	647.114	86.275	651.9	1.86	6.68	3.53	12.69	176.9	11.77	-9.38	21.75
05/07/05 16:13:52.0	0	862.85	647.189	86.285	611.9	1.86	6.68	3.9	14.03	188.1	11.77	-9.09	22.25
05/07/05 16:43:52.0	0	862.75	647.114	86.275	565.6	1.67	6.01	3.9	14.03	185.3	11.77	-9.68	21.25
05/07/05 17:13:52.0	0	862.65	647.039	86.265	516.9	1.67	6.01	3.71	13.36	185.3	11.77	-9.98	20.75
05/07/05 17:43:52.0	0	862.45	646.889	86.245	458.1	1.48	5.34	3.15	11.35	188.1	11.77	-9.98	20.75
05/07/05 18:13:52.0	0	862.45	646.889	86.245	390.6	1.48	5.34	3.71	13.36	185.3	12.16	-9.66	20.75
05/07/05 18:43:52.0	0	862.55	646.964	86.255	334.4	1.11	4.01	2.78	10.02	189.5	11.77	-10.29	20.25
05/07/05 19:13:52.0	0	862.55	646.964	86.255	264.4	1.11	4.01	2.6	9.35	189.5	11.77	-10.29	20.25
05/07/05 19:43:52.0	0	862.45	646.889	86.245	200.6	0.74	2.67	2.23	8.02	174.1	10.99	-10.33	21.25
05/07/05 20:13:52.0	0	862.55	646.964	86.255	144.4	0.74	2.67	1.67	6.01	168.5	10.6	-9.25	23.75
05/07/05 20:43:52.0	0	862.55	646.964	86.255	58.1	0.19	0.67	1.11	4.01	199.4	9.82	-6.39	31.25
05/07/05 21:13:52.0	0	862.55	646.964	86.255	36.9	0.37	1.34	1.67	6.01	353.8	7.03	-5.89	39.25
05/07/05 21:43:52.0	0	862.55	646.964	86.255	11.9	0.37	1.34	1.3	4.68	353.8	5.4	-6.4	42.25
05/07/05 22:13:52.0	0	862.65	647.039	86.265	1.9	0	0	0.93	3.34	345.4	3.74	-5.53	50.75
05/07/05 22:43:52.0	0	862.85	647.189	86.285	0.6	0	0	0.93	3.34	342.6	3.31	-5.53	52.25
05/07/05 23:13:52.0	0	862.85	647.189	86.285	0.6	0.19	0.67	1.11	4.01	334.1	2.89	-5.68	53.25
05/07/05 23:43:52.0	0	862.85	647.189	86.285	0.6	0	0	0.74	2.67	341.2	2.46	-6.08	53.25
05/08/05 00:13:52.0	0	862.95	647.264	86.295	0.6	0.19	0.67	1.67	6.01	355.2	2.03	-6.23	54.25
05/08/05 00:43:52.0	0	863.05	647.339	86.305	0.6	0	0	0	0	336.9	2.03	-6.48	53.25
05/08/05 01:13:52.0	0	863.15	647.414	86.315	0.6	0.19	0.67	1.11	4.01	342.6	1.17	-6.57	56.25
05/08/05 01:43:52.0	0	863.15	647.414	86.315	0.6	0	0	0	0	341.2	1.17	-6.46	56.75
05/08/05 02:13:52.0	0	863.35	647.564	86.335	0.6	0	0	0.56	2	341.2	1.17	-6.12	58.25
05/08/05 02:43:52.0	0	863.35	647.564	86.335	0.6	0	0	0.93	3.34	342.6	1.17	-6.34	57.25
05/08/05 03:13:52.0	0	863.35	647.564	86.335	0.6	0	0	0.93	3.34	344	0.73	-6.64	57.75
05/08/05 03:43:52.0	0	863.35	647.564	86.335	0.6	0.19	0.67	1.3	4.68	338.3	0.73	-6.87	56.75
05/08/05 04:13:52.0	0	863.45	647.639	86.345	0.6	0.37	1.34	1.3	4.68	327.1	0.73	-6.99	56.25
05/08/05 04:43:52.0	0	863.45	647.639	86.345	0.6	0.19	0.67	0.93	3.34	327.1	0.73	-7.1	55.75
05/08/05 05:13:52.0	0	863.45	647.639	86.345	5.6	0.19	0.67	0.93	3.34	327.1	1.17	-7.16	53.75
05/08/05 05:43:52.0	0	863.45	647.639	86.345	20.6	0	0	0.93	3.34	328.5	1.17	-7.04	54.25
05/08/05 06:13:52.0	0	863.45	647.639	86.345	39.4	0.19	0.67	1.11	4.01	315.9	2.46	-7.49	47.75
05/08/05 06:43:52.0	0	863.55	647.714	86.355	49.4	0.19	0.67	1.48	5.34	327.1	2.89	-7.1	47.75
05/08/05 07:13:52.0	0	863.65	647.789	86.365	100.6	0	0	0.19	0.67	2.8	3.31	-6.99	46.75
05/08/05 07:43:52.0	0	863.75	647.864	86.375	255.6	0	0	0	0	35.1	6.22	-6.95	38.25
05/08/05 08:13:52.0	0	863.85	647.939	86.385	194.4	0	0	0	0	171.3	9.03	-7.29	30.75
05/08/05 08:43:52.0	0	863.95	648.014	86.395	318.1	0	0	0	0	233.1	9.03	-8.16	28.75
05/08/05 09:13:52.0	0	863.95	648.014	86.395	456.9	0	0	1.11	4.01	255.5	10.99	-7.88	25.75
05/08/05 09:43:52.0	0	864.05	648.089	86.405	511.9	1.11	4.01	2.97	10.69	244.3	10.6	-7.73	26.75
05/08/05 10:13:52.0	0	863.95	648.014	86.395	561.9	1.11	4.01	3.53	12.69	242.9	10.99	-7.15	27.25
05/08/05 10:43:52.0	0	864.05	648.089	86.405	608.1	1.11	4.01	2.6	9.35	241.5	11.77	-6.97	26.25
05/08/05 11:13:52.0	0	864.15	648.164	86.415	649.4	1.3	4.68	3.15	11.35	221.8	12.16	-7.14	25.25
05/08/05 11:43:52.0	0	864.15	648.164	86.415	684.4	1.3	4.68	3.53	12.69	227.4	12.93	-6.48	25.25
05/08/05 12:13:52.0	0	864.15	648.164	86.415	716.9	1.11	4.01	3.53	12.69	241.5	13.32	-6.95	23.75
05/08/05 12:43:52.0	0	864.25	648.239	86.425	749.4	0.93	3.34	3.34	12.02	226	13.32	-6.95	23.75
05/08/05 13:13:52.0	0	864.25	648.239	86.425	754.4	1.11	4.01	5.01	18.03	254.1	13.7	-5.83	25.25
05/08/05 13:43:52.0	0	864.25	648.239	86.425	864.4	1.48	5.34	6.68	24.05	268.1	13.7	-5.83	25.25
05/08/05 14:13:52.0	0	864.25	648.239	86.425	298.1	1.48	5.34	3.9	14.03	289.2	12.93	-5.49	27.25
05/08/05 14:43:52.0	0	864.35	648.314	86.435	184.4	1.3	4.68	4.08	14.69	273.8	12.55	-4.89	29.25
05/08/05 15:13:52.0	0	864.25	648.239	86.425	840.6	1.3	4.68	4.45	16.03	275.2	14.09	-5.76	24.75
05/08/05 15:43:52.0	0	864.35	648.314	86.435	719.4	1.67	6.01	5.57	20.04	304.7	13.7	-5.83	25.25
05/08/05 16:13:52.0	0	864.25	648.239	86.425	424.4	1.48	5.34	4.45	16.03	282.2	14.85	-4.85	25.25
05/08/05 16:43:52.0	0	864.15	648.164	86.415	610.6	1.48	5.34	4.64	16.7	292	13.32	-4.22	29.25
05/08/05 17:13:52.0	0	863.95	648.014	86.395	584.4	1.3	4.68	6.31	22.71	263.9	14.09	-3.55	29.25
05/08/05 17:43:52.0	0	864.05	648.089	86.405	529.4	1.86	6.68	4.08	14.69	331.3	12.55	-3.8	31.75
05/08/05 18:13:52.0	0	864.05	648.089	86.405	198.1	1.86	6.68	5.38	19.37	310.3	12.55	-4.44	30.25
05/08/05 18:43:52.0	0	863.95	648.014	86.395	354.4	1.48	5.34	4.27	15.36	301.8	14.09	-5.5	25.25
05/08/05 19:13:52.0	0	863.85	647.939	86.385	291.9	1.48	5.34	4.08	14.69	271	13.7	-5.83	25.25
05/08/05 19:43:52.0	0	863.85	647.939	86.385	226.9	1.67	6.01	4.27	15.36	324.3	12.16	-3.93	32.25
05/08/05 20:13:52.0	0	863.95	648.014	86.395	156.9	1.3	4.68	4.08	14.69	344	10.6	-3.2	37.75
05/08/05 20:43:52.0	0	863.95	648.014	86.395	54.4	1.48	5.34	3.34	12.02	345.4	9.82	-3.39	39.25
05/08/05 21:13:52.0	0	864.05	648.089	86.405	36.9	1.67	6.01	3.9	14.03	342.6	8.63	-3.16	43.25
05/08/05 21:43:52.0	0	864.25	648.239	86.425	13.1	2.23	8.02	5.38	19.37	334.1	7.83	-3.43	

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/09/05 08:13:52.0	0	865.35	649.064	86.535	336.9	0.56	2	2.41	8.68	123.5	5.81	-3.87	49.75
05/09/05 08:43:52.0	0	865.55	649.214	86.555	399.4	1.11	4.01	2.6	9.35	46.3	7.03	-3.72	46.25
05/09/05 09:13:52.0	0	865.35	649.064	86.535	458.1	0.93	3.34	2.6	9.35	73	7.03	-3.3	47.75
05/09/05 09:43:52.0	0	865.35	649.064	86.535	513.1	0.93	3.34	3.15	11.35	92.7	8.23	-3.06	44.75
05/09/05 10:13:52.0	0	865.35	649.064	86.535	574.4	1.11	4.01	3.53	12.69	95.5	8.63	-3	43.75
05/09/05 10:43:52.0	0	865.35	649.064	86.535	385.6	1.11	4.01	2.6	9.35	102.5	8.63	-3	43.75
05/09/05 11:13:52.0	0	865.35	649.064	86.535	730.6	0.93	3.34	3.15	11.35	116.5	9.03	-2.19	45.25
05/09/05 11:43:52.0	0	865.05	648.839	86.505	684.4	0.93	3.34	2.97	10.69	106.7	9.82	-1.77	44.25
05/09/05 12:13:52.0	0	865.15	648.914	86.515	299.4	1.11	4.01	3.34	12.02	105.3	10.21	-2.04	42.25
05/09/05 12:43:52.0	0	865.05	648.839	86.505	724.4	1.3	4.68	3.53	12.69	117.9	10.99	-1.66	41.25
05/09/05 13:13:52.0	0	865.05	648.839	86.505	731.9	1.3	4.68	3.34	12.02	105.3	11.38	-1.47	40.75
05/09/05 13:43:52.0	0	864.95	648.764	86.495	733.1	1.11	4.01	4.64	16.7	91.3	12.16	-1.11	39.75
05/09/05 14:13:52.0	0	864.85	648.689	86.485	725.6	1.11	4.01	3.34	12.02	109.5	12.55	-0.42	40.75
05/09/05 14:43:52.0	0	864.75	648.614	86.475	710.6	1.3	4.68	4.27	15.36	74.4	12.55	-0.26	41.25
05/09/05 15:13:52.0	0	864.75	648.614	86.475	723.1	1.3	4.68	3.9	14.03	85.6	12.93	-0.59	39.25
05/09/05 15:43:52.0	0	864.55	648.464	86.455	708.1	1.3	4.68	3.9	14.03	99.7	12.93	-0.77	38.75
05/09/05 16:13:52.0	0	864.45	648.389	86.445	456.9	1.3	4.68	3.53	12.69	84.2	12.93	-0.59	39.25
05/09/05 16:43:52.0	0	864.25	648.239	86.425	674.4	1.48	5.34	3.53	12.69	119.3	12.93	-1.12	37.75
05/09/05 17:13:52.0	0	863.95	648.014	86.395	589.4	1.11	4.01	4.64	16.7	99.7	12.93	-0.77	38.75
05/09/05 17:43:52.0	0	863.85	647.939	86.385	506.9	1.3	4.68	3.9	14.03	101.1	12.93	-1.12	37.75
05/09/05 18:13:52.0	0	863.75	647.864	86.375	436.9	1.48	5.34	4.45	16.03	122.1	12.16	-0.94	40.25
05/09/05 18:43:52.0	0	863.65	647.789	86.365	144.4	1.48	5.34	4.27	15.36	115.1	11.38	-0.82	42.75
05/09/05 19:13:52.0	0	863.85	647.939	86.385	94.4	1.11	4.01	3.9	14.03	108.1	10.6	-1.06	44.25
05/09/05 19:43:52.0	0	863.75	647.864	86.375	219.4	0.93	3.34	3.34	12.02	108.1	10.21	-0.96	45.75
05/09/05 20:13:52.0	0	863.75	647.864	86.375	68.1	0.56	2	2.41	8.68	98.3	10.21	-0.81	46.25
05/09/05 20:43:52.0	0	863.75	647.864	86.375	39.4	0.19	0.67	2.23	8.02	75.8	9.03	0.03	53.25
05/09/05 21:13:52.0	0	863.85	647.939	86.385	21.9	0.37	1.34	2.6	9.35	42.1	7.43	0.47	61.25
05/09/05 21:43:52.0	0	863.95	648.014	86.395	11.9	0.56	2	1.86	6.68	37.9	6.22	0.19	65.25
05/09/05 22:13:52.0	0	863.95	648.014	86.395	3.1	0.74	2.67	2.6	9.35	26.7	5.4	0.02	68.25
05/09/05 22:43:52.0	0	864.25	648.239	86.425	0.6	1.3	4.68	3.15	11.35	26.7	5.4	-0.08	67.75
05/09/05 23:13:52.0	0	864.25	648.239	86.425	0.6	1.3	4.68	2.78	10.02	29.5	4.57	-0.27	70.75
05/09/05 23:43:52.0	0	864.15	648.164	86.415	0.6	1.48	5.34	3.15	11.35	25.3	3.74	-0.51	73.75
05/10/05 00:13:52.0	0	864.35	648.314	86.435	0.6	1.86	6.68	4.08	14.69	32.3	3.74	-0.89	71.75
05/10/05 00:43:52.0	0	864.35	648.314	86.435	0.6	1.86	6.68	5.01	18.03	39.3	3.31	-0.92	73.75
05/10/05 01:13:52.0	0	864.35	648.314	86.435	0.6	2.04	7.35	4.08	14.69	32.3	2.89	-0.87	76.25
05/10/05 01:43:52.0	0	864.35	648.314	86.435	0.6	1.86	6.68	4.64	16.7	37.9	2.03	-1.27	78.75
05/10/05 02:13:52.0	0	864.35	648.314	86.435	0.6	2.41	8.68	4.64	16.7	33.7	1.6	-1.52	79.75
05/10/05 02:43:52.0	0	864.35	648.314	86.435	0.6	2.04	7.35	3.9	14.03	35.1	1.17	-1.69	81.25
05/10/05 03:13:52.0	0	864.35	648.314	86.435	0.6	2.04	7.35	4.82	17.37	32.3	0.73	-1.87	82.75
05/10/05 03:43:52.0	0	864.35	648.314	86.435	0.6	2.04	7.35	4.82	17.37	37.9	0.29	-1.98	84.75
05/10/05 04:13:52.0	0	864.25	648.239	86.425	0.6	2.04	7.35	4.64	16.7	36.5	-0.16	-2.26	85.75
05/10/05 04:43:52.0	0	864.35	648.314	86.435	0.6	2.04	7.35	4.27	15.36	32.3	-0.61	-2.39	87.75
05/10/05 05:13:52.0	0	864.25	648.239	86.425	5.6	1.86	6.68	5.01	18.03	30.9	-1.06	-2.76	88.25
05/10/05 05:43:52.0	0	864.25	648.239	86.425	18.1	1.86	6.68	4.08	14.69	32.3	-1.06	-2.61	89.25
05/10/05 06:13:52.0	0	864.15	648.164	86.415	46.9	1.67	6.01	3.9	14.03	37.9	-1.06	-2.68	88.75
05/10/05 06:43:52.0	0	864.05	648.089	86.405	53.1	2.04	7.35	5.01	18.03	47.7	-1.06	-2.68	88.75
05/10/05 07:13:52.0	0	864.05	648.089	86.405	40.6	1.67	6.01	4.08	14.69	50.5	-1.06	-2.61	89.25
05/10/05 07:43:52.0	0	863.95	648.014	86.395	41.9	1.48	5.34	3.34	12.02	54.8	-1.06	-2.68	88.75
05/10/05 08:13:52.0	0	863.85	647.939	86.385	115.6	1.67	6.01	3.9	14.03	51.9	-0.61	-2.31	88.25
05/10/05 08:43:52.0	0	863.95	648.014	86.395	268.1	1.3	4.68	4.08	14.69	64.6	0.29	-2.14	83.75
05/10/05 09:13:52.0	0	863.75	647.864	86.375	331.9	1.86	6.68	4.27	15.36	49.1	1.6	-1.95	77.25
05/10/05 09:43:52.0	0	863.55	647.714	86.355	304.4	1.67	6.01	4.82	17.37	64.6	2.46	-2.21	71.25
05/10/05 10:13:52.0	0	863.55	647.714	86.355	225.6	1.48	5.34	4.27	15.36	70.2	3.31	-2.17	67.25
05/10/05 10:43:52.0	0	863.35	647.564	86.335	684.4	1.11	4.01	3.15	11.35	67.4	4.57	-1.8	63.25
05/10/05 11:13:52.0	0	863.35	647.564	86.335	504.4	1.11	4.01	3.15	11.35	82.8	4.99	-1.96	60.75
05/10/05 11:43:52.0	0	863.25	647.489	86.325	450.6	1.11	4.01	3.34	12.02	77.2	5.4	-1.91	59.25
05/10/05 12:13:52.0	0	863.15	647.414	86.315	526.9	1.3	4.68	3.34	12.02	88.4	5.81	-1.75	58.25
05/10/05 12:43:52.0	0	863.15	647.414	86.315	735.6	1.11	4.01	3.53	12.69	108.1	7.43	-1.2	54.25
05/10/05 13:13:52.0	0	862.95	647.264	86.295	784.4	1.11	4.01	3.34	12.02	87	7.83	-1.6	51.25
05/10/05 13:43:52.0	0	862.75	647.114	86.275	515.6	1.3	4.68	3.71	13.36	75.8	6.62	-1.46	56.25
05/10/05 14:13:52.0	0	862.55	646.964	86.255	710.6	1.11	4.01	2.6	9.35	87	9.42	-0.95	48.25
05/10/05 14:43:52.0	0	862.65	647.039	86.265	715.6	1.11	4.01	3.53	12.69	98.3	9.82	-1.17	46.25
05/10/05 15:13:52.0	0	862.35	646.814	86.235	681.9	1.3	4.68	3.34	12.02	112.3	10.6	-1.06	44.25
05/10/05 15:43:52.0	0	862.35	646.814	86.235	651.9	0.93	3.34	3.53	12.69	91.3	10.99	-1.01	43.25
05/10/05 16:13:52.0	0	862.25	646.739	86.225	615.6	0.93	3.34	3.71	13.36	96.9	11.38	-0.98	42.25
05/10/05 16:43:52.0	0	862.05	646.589	86.205	575.6	0.93	3.34	3.9	14.03	108.1	12.16	-0.61	41.25
05/10/05 17:13:52.0	0	861.85	646.439	86.185	515.6	0.93	3.34	3.34	12.02	96.9	12.16	-1.11	39.75
05/10/05 17:43:52.0	0	861.95	646.514	86.195	456.9	1.11	4.01	3.15	11.35	116.5	11.77	-1.29	40.25
05/10/05 18:13:52.0	0	861.75	646.364	86.175	398.1	0.74	2.67	2.97	10.69	105.3	12.55	-1.47	37.75
05/10/05 18:43:52.0	0	861.55	646.214	86.155	335.6	0.74	2.67	2.6	9.35	96.9	12.16	-1.28	39.25
05/10/05 19:13:52.0	0	861.35	646.064	86.135	274.4	0.74	2.67	2.97	10.69	112.3	11.77	-1.46	39.75
05/10/05 19:43:52.0	0	861.35	646.064	86.135	209.4	0.74	2.67	2.23	8.02	110.9	11.38	-1.64	40.25
05/10/05 20:13:52.0	0	861.55	646.214	86.155	149.4	0.19	0.67	1.67	6.01	105.3	11.38	-1.64	40.25
05/10/05 20:43:52.0	0	861.65	646.289	86.165	70.6	0	0	1.3	4.68	75.8	10.21	-1.88	42.75
05/10/05 21:13:52.0	0	861.65	646.289	86.165	36.9	0	0	0.93	3.34	49.1	8.63	-1.54	48.75
05/10/05 21:43:52.0	0	861.55	646.214	86.155	20.6	0.19	0.67	1.67	6.01	2.8	5.81	-1.75	58.25
05/10/05 22:13:52.0	0	861.65	646.289	86.165	6.9	0.37	1.34	1.3	4.68	5.6	4.15	-1.99	64.25
05/10/05 22:43:52.0	0	861.55	646.214	86.155	0.6	0.56	2	1.67	6.01	1.4	3.31	-1.87	68.75
05/10/05 23:13:52.0	0	861.55	646.214	86.155	0.6	0.74	2.67	1.48	5.34	1.4	2.03	-2.43	72.25
05/10/05 23:43:52.0	0	861.65	646.289	86.165	0.6	0.37	1.34	1.3					

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/11/05 10:13:52.0	0	860.95	645.764	86.095	251.9	0.74	2.67	2.23	8.02	108.1	10.99	-1.66	41.25
05/11/05 10:43:52.0	0	860.95	645.764	86.095	651.9	0.74	2.67	2.6	9.35	120.7	11.77	-2.16	37.75
05/11/05 11:13:52.0	0	860.95	645.764	86.095	648.1	1.11	4.01	3.15	11.35	192.3	12.16	-2.93	34.75
05/11/05 11:43:52.0	0	860.95	645.764	86.095	678.1	1.86	6.68	4.27	15.36	200.8	12.16	-2.93	34.75
05/11/05 12:13:52.0	0	860.85	645.689	86.085	708.1	1.48	5.34	4.64	16.7	209.2	12.55	-2.59	34.75
05/11/05 12:43:52.0	0	860.85	645.689	86.085	726.9	1.3	4.68	4.27	15.36	214.8	12.55	-3.18	33.25
05/11/05 13:13:52.0	0	860.75	645.614	86.075	736.9	1.11	4.01	4.64	16.7	165.7	13.32	-2.71	32.75
05/11/05 13:43:52.0	0	860.65	645.539	86.065	744.4	2.23	8.02	6.49	23.38	185.3	12.55	-4.22	30.75
05/11/05 14:13:52.0	0	860.65	645.539	86.065	741.9	3.34	12.02	6.49	23.38	186.7	12.93	-4.11	30.25
05/11/05 14:43:52.0	0	860.85	645.689	86.085	724.4	3.15	11.35	5.75	20.71	181.1	12.93	-4.33	29.75
05/11/05 15:13:52.0	0	860.75	645.614	86.075	706.9	2.78	10.02	8.35	30.06	181.1	13.32	-4.68	28.25
05/11/05 15:43:52.0	0	860.65	645.539	86.065	675.6	2.6	9.35	5.94	21.37	190.9	13.32	-4.22	29.25
05/11/05 16:13:52.0	0	860.55	645.464	86.055	641.9	2.78	10.02	6.31	22.71	188.1	13.7	-4.35	28.25
05/11/05 16:43:52.0	0	860.35	645.314	86.035	568.1	2.97	10.69	6.68	24.05	189.5	13.32	-4.45	28.75
05/11/05 17:13:52.0	0	860.25	645.239	86.025	540.6	2.78	10.02	6.49	23.38	198	14.09	-4.74	26.75
05/11/05 17:43:52.0	0	860.35	645.314	86.035	459.4	2.6	9.35	5.75	20.71	207.8	14.09	-5.5	25.25
05/11/05 18:13:52.0	0	860.15	645.164	86.015	395.6	2.41	8.68	5.38	19.37	202.2	13.7	-5.32	26.25
05/11/05 18:43:52.0	0	860.15	645.164	86.015	374.4	2.41	8.68	5.75	20.71	202.2	13.7	-5.32	26.25
05/11/05 19:13:52.0	0	860.05	645.089	86.005	299.4	2.41	8.68	5.38	19.37	199.4	13.7	-4.82	27.25
05/11/05 19:43:52.0	0	859.95	645.014	85.995	236.9	2.04	7.35	4.64	16.7	195.1	13.32	-4.45	28.75
05/11/05 20:13:52.0	0	859.95	645.014	85.995	179.4	1.86	6.68	6.12	22.04	169.9	12.55	-4.89	29.25
05/11/05 20:43:52.0	0	860.05	645.089	86.005	88.1	1.11	4.01	3.15	11.35	161.5	12.16	-5.22	29.25
05/11/05 21:13:52.0	0	860.15	645.164	86.015	31.9	0.37	1.34	2.41	8.68	355.2	10.21	-4.09	36.25
05/11/05 21:43:52.0	0	860.05	645.089	86.005	15.6	0.56	2	1.86	6.68	355.2	7.43	-4.25	43.25
05/11/05 22:13:52.0	0	860.15	645.164	86.015	3.1	0.19	0.67	1.3	4.68	329.9	5.81	-4.84	46.25
05/11/05 22:43:52.0	0	860.25	645.239	86.025	0.6	0.37	1.34	1.11	4.01	351	4.99	-3.85	52.75
05/11/05 23:13:52.0	0	860.15	645.164	86.015	0.6	0.19	0.67	1.11	4.01	352.4	4.57	-4.11	53.25
05/11/05 23:43:52.0	0	860.25	645.239	86.025	0.6	0.37	1.34	1.3	4.68	353.8	4.57	-3.99	53.75
05/12/05 00:13:52.0	0	860.35	645.314	86.035	0.6	0.19	0.67	1.48	5.34	348.2	4.15	-4.01	55.25
05/12/05 00:43:52.0	0	860.45	645.389	86.045	0.6	0.56	2	1.67	6.01	336.9	3.74	-4.4	55.25
05/12/05 01:13:52.0	0	860.55	645.464	86.055	0.6	0.56	2	2.23	8.02	329.9	5.4	-3.99	50.75
05/12/05 01:43:52.0	0	860.75	645.614	86.075	0.6	0.74	2.67	2.78	10.02	341.2	5.81	-4.14	48.75
05/12/05 02:13:52.0	0	860.85	645.689	86.085	0.6	0.56	2	2.6	9.35	345.4	4.57	-3.5	55.75
05/12/05 02:43:52.0	0	860.95	645.764	86.095	0.6	0.37	1.34	1.86	6.68	338.3	4.57	-3.03	57.75
05/12/05 03:13:52.0	0	861.05	645.839	86.105	0.6	0.56	2	1.48	5.34	331.3	4.15	-3.19	58.75
05/12/05 03:43:52.0	0	861.05	645.839	86.105	0.6	0.56	2	2.04	7.35	334.1	3.74	-3.03	61.25
05/12/05 04:13:52.0	0	861.15	645.914	86.115	0.6	0.19	0.67	1.11	4.01	4.2	2.89	-2.78	66.25
05/12/05 04:43:52.0	0	861.25	645.989	86.125	1.9	0.19	0.67	1.3	4.68	324.3	2.03	-3.2	68.25
05/12/05 05:13:52.0	0	861.25	645.989	86.125	6.9	0.19	0.67	1.11	4.01	344	2.89	-2.58	67.25
05/12/05 05:43:52.0	0	861.45	646.139	86.145	15.6	0.19	0.67	1.11	4.01	355.2	2.89	-2.48	67.75
05/12/05 06:13:52.0	0	861.45	646.139	86.145	24.4	0.37	1.34	1.67	6.01	352.4	2.89	-2.58	67.25
05/12/05 06:43:52.0	0	861.65	646.289	86.165	145.6	0.37	1.34	1.67	6.01	353.8	3.74	-2.28	64.75
05/12/05 07:13:52.0	0	861.75	646.364	86.175	198.1	0.56	2	1.67	6.01	345.4	6.62	-1.83	54.75
05/12/05 07:43:52.0	0	861.85	646.439	86.185	274.4	0.37	1.34	1.48	5.34	12.6	9.03	-2.04	45.75
05/12/05 08:13:52.0	0	861.85	646.439	86.185	341.9	0.19	0.67	1.11	4.01	77.2	10.99	-2.16	39.75
05/12/05 08:43:52.0	0	861.95	646.514	86.195	401.9	0.37	1.34	2.41	8.68	214.8	10.99	-2.5	38.75
05/12/05 09:13:52.0	0	862.05	646.589	86.205	463.1	0.74	2.67	2.04	7.35	261.1	11.38	-2.51	37.75
05/12/05 09:43:52.0	0	862.25	646.739	86.225	518.1	0.56	2	2.6	9.35	307.5	12.55	-2.4	35.25
05/12/05 10:13:52.0	0	862.25	646.739	86.225	566.9	0.56	2	2.04	7.35	266.7	12.93	-2.44	34.25
05/12/05 10:43:52.0	0	862.15	646.664	86.215	614.4	0.56	2	1.86	6.68	283.6	13.32	-2.91	32.25
05/12/05 11:13:52.0	0	861.95	646.514	86.195	653.1	1.11	4.01	2.6	9.35	174.1	13.7	-2.37	32.75
05/12/05 11:43:52.0	0	861.95	646.514	86.195	681.9	1.11	4.01	2.78	10.02	129.2	14.47	-2.55	30.75
05/12/05 12:13:52.0	0	861.95	646.514	86.195	719.4	0.74	2.67	2.78	10.02	161.5	14.47	-2.33	31.25
05/12/05 12:43:52.0	0	862.05	646.589	86.205	810.6	0.93	3.34	3.53	12.69	108.1	14.85	-2	31.25
05/12/05 13:13:52.0	0	862.05	646.589	86.205	193.1	1.86	6.68	4.64	16.7	144.6	14.85	-2.22	30.75
05/12/05 13:43:52.0	0	861.95	646.514	86.195	231.9	0.93	3.34	2.97	10.69	136.2	14.47	-2.12	31.75
05/12/05 14:13:52.0	0	861.95	646.514	86.195	831.9	1.48	5.34	5.75	20.71	134.8	16	-2.37	28.25
05/12/05 14:43:52.0	0	861.95	646.514	86.195	740.6	2.04	7.35	5.57	20.04	161.5	16	-3.1	26.75
05/12/05 15:13:52.0	0	862.15	646.664	86.215	711.9	2.23	8.02	5.2	18.7	155.8	16	-3.35	26.25
05/12/05 15:43:52.0	0	861.95	646.514	86.195	678.1	2.04	7.35	4.27	15.36	150.2	16	-3.35	26.25
05/12/05 16:13:52.0	0	861.75	646.364	86.175	636.9	2.23	8.02	4.82	17.37	150.2	16.38	-3.81	24.75
05/12/05 16:43:52.0	0	861.95	646.514	86.195	595.6	2.41	8.68	5.2	18.7	144.6	16	-3.87	25.25
05/12/05 17:13:52.0	0	861.55	646.214	86.155	538.1	2.41	8.68	5.57	20.04	157.2	16	-3.1	26.75
05/12/05 17:43:52.0	0	861.45	646.139	86.145	484.4	2.41	8.68	4.82	17.37	160	16	-3.61	25.75
05/12/05 18:13:52.0	0	861.35	646.064	86.135	429.4	2.04	7.35	5.38	19.37	134.8	16.38	-4.64	23.25
05/12/05 18:43:52.0	0	861.15	645.914	86.115	368.1	1.86	6.68	5.38	19.37	129.2	16	-4.97	23.25
05/12/05 19:13:52.0	0	861.05	645.839	86.105	300.6	2.23	8.02	5.01	18.03	129.2	15.23	-4.52	25.25
05/12/05 19:43:52.0	0	860.95	645.764	86.095	226.9	1.86	6.68	5.2	18.7	127.8	14.47	-3.69	28.25
05/12/05 20:13:52.0	0	860.85	645.689	86.085	185.6	1.48	5.34	4.08	14.69	133.4	14.47	-2.77	30.25
05/12/05 20:43:52.0	0	860.85	645.689	86.085	88.1	0.56	2	2.23	8.02	133.4	14.09	-2.88	30.75
05/12/05 21:13:52.0	0	860.75	645.614	86.075	39.4	0	0	0.74	2.67	33.7	12.55	-2.4	35.25
05/12/05 21:43:52.0	0	860.75	645.614	86.075	14.4	0.37	1.34	1.67	6.01	2.8	8.63	-2.26	46.25
05/12/05 22:13:52.0	0	860.75	645.614	86.075	3.1	0.74	2.67	1.86	6.68	8.4	7.83	-2	49.75
05/12/05 22:43:52.0	0	861.15	645.914	86.115	0.6	1.11	4.01	2.78	10.02	29.5	8.63	-0.34	53.25
05/12/05 23:13:52.0	0	861.35	646.064	86.135	0.6	0.74	2.67	2.6	9.35	22.5	7.43	-0.23	58.25
05/12/05 23:43:52.0	0	861.35	646.064	86.135	0.6	0.93	3.34	2.23	8.02	21.1	6.62	-0.41	60.75
05/13/05 00:13:52.0	0	861.35	646.064	86.135	0.6	0.93	3.34	2.23	8.02	22.5	6.62	0.04	62.75
05/13/05 00:43:52.0	0	861.25	645.989	86.125	0.6	0.74	2.67	2.6	9.35	11.2	5.4	0.12	68.75
05/13/05 01:13:52.0	0	861.25	645.989	86.125	0.6	0.93	3.34	3.34	12.02	14	4.99	-0.17	69.25
05/13/05 01:43:52.0	0	861.35	646.064	86.135	0.6	0.56	2						

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/13/05 12:13:52.0	0	860.05	645.089	86.005	531.9	1.11	4.01	3.9	14.03	82.8	7.43	0.47	61.25
05/13/05 12:43:52.0	0	859.85	644.939	85.985	649.4	1.3	4.68	3.71	13.36	92.7	10.21	1.65	55.25
05/13/05 13:13:52.0	0	859.75	644.864	85.975	406.9	1.11	4.01	4.08	14.69	98.3	9.03	1.51	59.25
05/13/05 13:43:52.0	0	859.75	644.864	85.975	360.6	1.3	4.68	4.08	14.69	96.9	9.42	1.53	57.75
05/13/05 14:13:52.0	0	859.55	644.714	85.955	401.9	1.3	4.68	4.27	15.36	99.7	10.21	1.52	54.75
05/13/05 14:43:52.0	0	859.45	644.639	85.945	441.9	1.3	4.68	4.27	15.36	95.5	9.82	1.53	56.25
05/13/05 15:13:52.0	0	859.35	644.564	85.935	414.4	2.04	7.35	5.75	20.71	140.4	10.99	1.73	52.75
05/13/05 15:43:52.0	0	859.45	644.639	85.945	386.9	1.67	6.01	3.9	14.03	141.8	10.99	1.86	53.25
05/13/05 16:13:52.0	0	859.35	644.564	85.935	635.6	2.04	7.35	4.45	16.03	148.8	9.82	1.4	55.75
05/13/05 16:43:52.0	0	859.15	644.414	85.915	550.6	2.04	7.35	4.27	15.36	155.8	10.21	1.26	53.75
05/13/05 17:13:52.0	0	859.05	644.339	85.905	351.9	1.86	6.68	3.9	14.03	153	10.21	1.52	54.75
05/13/05 17:43:52.0	0	859.05	644.339	85.905	279.4	2.23	8.02	4.45	16.03	151.6	10.99	1.59	52.25
05/13/05 18:13:52.0	0	859.15	644.414	85.915	189.4	1.86	6.68	4.08	14.69	155.8	9.82	1.4	55.75
05/13/05 18:43:52.0	0	859.05	644.339	85.905	569.4	1.86	6.68	3.71	13.36	158.6	9.82	1.15	54.75
05/13/05 19:13:52.0	0	859.05	644.339	85.905	146.9	1.86	6.68	3.9	14.03	151.6	9.42	1.04	55.75
05/13/05 19:43:52.0	0	858.85	644.189	85.885	180.6	1.11	4.01	2.97	10.69	126.4	10.6	1.36	52.75
05/13/05 20:13:52.0	0	858.85	644.189	85.885	194.4	1.11	4.01	3.15	11.35	130.6	10.21	0.87	52.25
05/13/05 20:43:52.0	0	858.65	644.039	85.865	119.4	0.37	1.34	2.04	7.35	105.3	10.21	0.87	52.25
05/13/05 21:13:52.0	0	858.65	644.039	85.865	41.9	0	0	1.3	4.68	87	9.42	0.78	54.75
05/13/05 21:43:52.0	0	858.35	643.814	85.835	16.9	0.19	0.67	1.3	4.68	8.4	5.81	0.42	68.25
05/13/05 22:13:52.0	0	858.25	643.739	85.825	4.4	0.74	2.67	2.04	7.35	5.6	4.99	0.32	71.75
05/13/05 22:43:52.0	0	858.25	643.739	85.825	0.6	0.93	3.34	2.23	8.02	1.4	3.74	0.13	77.25
05/13/05 23:13:52.0	0	858.05	643.589	85.805	0.6	0.56	2	2.04	7.35	11.2	3.74	0.04	76.75
05/13/05 23:43:52.0	0	857.95	643.514	85.795	0.6	0.19	0.67	1.3	4.68	9.8	2.89	0.08	81.75
05/14/05 00:13:52.0	0	857.95	643.514	85.795	0.6	0.37	1.34	1.48	5.34	9.8	2.89	0.08	81.75
05/14/05 00:43:52.0	0	857.95	643.514	85.795	0.6	0.37	1.34	1.11	4.01	355.2	2.46	0.16	84.75
05/14/05 01:13:52.0	0	858.05	643.589	85.805	0.6	0.19	0.67	1.11	4.01	355.2	2.03	-0.26	84.75
05/14/05 01:43:52.0	0	857.85	643.439	85.785	0.6	0.37	1.34	1.11	4.01	355.2	2.03	-0.18	85.25
05/14/05 02:13:52.0	0	857.65	643.289	85.765	0.6	0.56	2	1.11	4.01	355.2	2.03	-0.1	85.75
05/14/05 02:43:52.0	0	857.55	643.214	85.755	0.6	0.56	2	1.11	4.01	1.4	2.46	0.16	84.75
05/14/05 03:13:52.0	0	857.45	643.139	85.745	0.6	0.56	2	1.3	4.68	1.4	2.89	0.41	83.75
05/14/05 03:43:52.0	0	857.35	643.064	85.735	0.6	0.19	0.67	1.3	4.68	8.4	2.89	-0	81.25
05/14/05 04:13:52.0	0	857.15	642.914	85.715	0.6	0.37	1.34	1.11	4.01	355.2	2.03	-0.02	86.25
05/14/05 04:43:52.0	0	857.15	642.914	85.715	1.9	0.56	2	1.11	4.01	355.2	1.6	-0.29	87.25
05/14/05 05:13:52.0	0	856.95	642.764	85.695	8.1	0.56	2	1.48	5.34	355.2	1.6	-0.05	88.75
05/14/05 05:43:52.0	0	856.65	642.539	85.665	16.9	0.37	1.34	1.3	4.68	11.2	2.46	0.48	86.75
05/14/05 06:13:52.0	0	856.45	642.389	85.645	28.1	0	0	1.3	4.68	11.2	3.31	0.75	83.25
05/14/05 06:43:52.0	0	856.45	642.389	85.645	151.9	0	0	0	0	355.2	3.74	0.82	81.25
05/14/05 07:13:52.0	0	856.25	642.239	85.625	221.9	0.19	0.67	1.86	6.68	10.7	6.22	1.41	71.25
05/14/05 07:43:52.0	0	856.35	642.314	85.635	258.1	0.37	1.34	1.67	6.01	54.8	8.23	1.56	62.75
05/14/05 08:13:52.0	0	856.25	642.239	85.625	350.6	0.56	2	2.23	8.02	57.6	9.82	1.9	57.75
05/14/05 08:43:52.0	0	856.15	642.164	85.615	405.6	0.93	3.34	2.78	10.02	54.8	10.6	2.14	55.75
05/14/05 09:13:52.0	0	856.15	642.164	85.615	461.9	0.93	3.34	2.6	9.35	64.6	11.77	1.77	50.25
05/14/05 09:43:52.0	0	855.95	642.014	85.595	519.4	1.11	4.01	3.34	12.02	92.7	12.55	2.2	49.25
05/14/05 10:13:52.0	0	855.85	641.939	85.585	569.4	0.93	3.34	3.9	14.03	96.9	13.32	2.48	47.75
05/14/05 10:43:52.0	0	855.75	641.864	85.575	604.4	1.11	4.01	3.53	12.69	101.1	14.09	2.27	44.75
05/14/05 11:13:52.0	0	855.45	641.639	85.545	715.6	1.3	4.68	4.45	16.03	105.3	14.09	1.95	43.75
05/14/05 11:43:52.0	0	855.25	641.489	85.525	901.9	1.67	6.01	5.01	18.03	98.3	14.09	2.11	44.25
05/14/05 12:13:52.0	0	855.25	641.489	85.525	740.6	2.04	7.35	7.05	25.38	108.1	14.09	1.95	43.75
05/14/05 12:43:52.0	0	855.05	641.339	85.505	753.1	2.04	7.35	7.79	28.05	99.7	14.85	2.32	42.75
05/14/05 13:13:52.0	0	854.75	641.114	85.475	806.9	2.04	7.35	5.01	18.03	99.7	15.62	1.99	39.75
05/14/05 13:43:52.0	0	854.45	640.889	85.445	840.6	2.04	7.35	7.24	26.05	98.3	16.38	1.95	37.75
05/14/05 14:13:52.0	0	854.25	640.739	85.425	575.6	2.04	7.35	6.31	22.71	84.2	16	1.42	37.25
05/14/05 14:43:52.0	0	854.05	640.589	85.405	778.1	1.86	6.68	5.75	20.71	101.1	16.38	1.19	35.75
05/14/05 15:13:52.0	0	853.85	640.439	85.385	649.4	2.23	8.02	6.86	24.71	109.5	16.38	0.99	35.25
05/14/05 15:43:52.0	0	853.65	640.289	85.365	668.1	2.04	7.35	6.68	24.05	108.1	17.14	0.65	32.75
05/14/05 16:13:52.0	0	853.45	640.139	85.345	519.4	1.86	6.68	6.31	22.71	117.9	16.38	1.38	36.25
05/14/05 16:43:52.0	0	853.15	639.914	85.315	451.9	1.67	6.01	5.01	18.03	108.1	16.38	0.6	34.25
05/14/05 17:13:52.0	0	852.95	639.764	85.295	474.4	2.23	8.02	5.94	21.37	120.7	16.38	-0.02	32.75
05/14/05 17:43:52.0	0	852.95	639.764	85.295	385.6	1.3	4.68	4.45	16.03	95.5	16	0.66	35.25
05/14/05 18:13:52.0	0	852.65	639.539	85.265	328.1	1.67	6.01	5.38	19.37	115.1	16.38	0.99	35.25
05/14/05 18:43:52.0	0	852.45	639.389	85.245	201.9	1.48	5.34	4.64	16.7	106.7	14.85	0.4	37.25
05/14/05 19:13:52.0	0	852.35	639.314	85.235	159.4	0.93	3.34	3.34	12.02	95.5	14.47	0.43	38.25
05/14/05 19:43:52.0	0	852.35	639.314	85.235	133.1	0.93	3.34	2.97	10.69	80	14.09	0.27	38.75
05/14/05 20:13:52.0	0	852.35	639.314	85.235	99.4	1.67	6.01	3.9	14.03	47.7	13.32	-0.07	39.75
05/14/05 20:43:52.0	0	852.15	639.164	85.215	76.9	2.04	7.35	4.08	14.69	39.3	12.93	-0.08	40.75
05/14/05 21:13:52.0	0	852.05	639.089	85.205	28.1	1.86	6.68	3.9	14.03	35.1	12.16	0.04	43.25
05/14/05 21:43:52.0	0	852.45	639.389	85.245	6.9	0.93	3.34	3.71	13.36	73	10.21	2.14	57.25
05/14/05 22:13:52.0	0	853.25	639.989	85.325	0.6	1.67	6.01	6.12	22.04	95.5	9.03	4.21	71.75
05/14/05 22:43:52.0	0.2	854.15	640.664	85.415	0.6	1.48	5.34	4.45	16.03	87	5.81	4.1	88.75
05/14/05 23:13:52.0	1.2	854.55	640.964	85.455	0.6	1.48	5.34	4.82	17.37	51.9	4.99	4.22	94.75
05/14/05 23:43:52.0	0.2	854.25	640.739	85.425	0.6	0.19	0.67	1.67	6.01	11.2	4.57	3.88	95.25
05/15/05 00:13:52.0	0	854.05	640.589	85.405	0.6	0.19	0.67	1.11	4.01	12.6	4.15	3.46	95.25
05/15/05 00:43:52.0	0	853.95	640.514	85.395	0.6	0	0	0.93	3.34	35.1	3.31	2.63	95.25
05/15/05 01:13:52.0	0	854.25	640.739	85.425	0.6	0.56	2	2.04	7.35	25.3	3.31	2.92	97.25
05/15/05 01:43:52.0	0	854.15	640.664	85.415	0.6	0.19	0.67	1.48	5.34	59	2.46	1.78	95.25
05/15/05 02:13:52.0	0	854.25	640.739	85.425	0.6	0.19	0.67	0.93	3.34	16.8	1.6	1.21	97.25
05/15/05 02:43:52.0	0	854.35	640.814	85.435	0.6	0.19	0.67	0.93	3.34	15.4	1.6	1.11	97.25
05/15/05 03:13:52.0	0.2	854.15	640.664	85.415	0.6	0.19	0.67	0.93	3.34	21.1	1.6	1.14	96.75
05/15/05 03:43:52.0	0	854.15	640.664	85.415	0.6	0.37	1.34	1.11	4.01	12.6	1.17	0.78	

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/15/05 14:13:52.0	0	853.05	639.839	85.305	426.9	1.3	4.68	4.82	17.37	109.5	11.77	2.58	53.25
05/15/05 14:43:52.0	0	852.95	639.764	85.295	459.4	1.3	4.68	5.01	18.03	116.5	12.16	2.81	52.75
05/15/05 15:13:52.0	0	852.65	639.539	85.265	710.6	1.48	5.34	4.82	17.37	109.5	12.55	1.62	47.25
05/15/05 15:43:52.0	0	852.45	639.389	85.245	369.4	1.48	5.34	4.82	17.37	106.7	12.55	1.32	46.25
05/15/05 16:13:52.0	0	852.15	639.164	85.215	498.1	1.11	4.01	3.9	14.03	113.7	12.55	1.62	47.25
05/15/05 16:43:52.0	0	851.95	639.014	85.195	469.4	1.3	4.68	4.08	14.69	129.2	12.55	1.91	48.25
05/15/05 17:13:52.0	0	851.75	638.864	85.175	413.1	1.48	5.34	3.71	13.36	126.4	12.93	1.68	46.25
05/15/05 17:43:52.0	0	851.45	638.639	85.145	234.4	0.74	2.67	3.15	11.35	98.3	12.16	1.85	49.25
05/15/05 18:13:52.0	0	851.15	638.414	85.115	181.9	0.56	2	2.41	8.68	71.6	12.16	1.12	46.75
05/15/05 18:43:52.0	0	850.85	638.189	85.085	141.9	0.56	2	2.6	9.35	39.3	11.77	1.06	47.75
05/15/05 19:13:52.0	0	850.75	638.114	85.075	196.9	0.74	2.67	2.6	9.35	61.8	11.77	1.06	47.75
05/15/05 19:43:52.0	0	850.65	638.039	85.065	178.1	1.11	4.01	2.97	10.69	53.3	11.77	1.06	47.75
05/15/05 20:13:52.0	0	850.35	637.814	85.035	139.4	1.11	4.01	3.71	13.36	33.7	11.38	1.13	49.25
05/15/05 20:43:52.0	0	850.05	637.588	85.005	120.6	1.3	4.68	3.9	14.03	23.9	10.99	1.59	52.25
05/15/05 21:13:52.0	0	849.85	637.438	84.985	75.6	1.48	5.34	3.15	11.35	21.1	10.6	1.5	53.25
05/15/05 21:43:52.0	0	849.65	637.288	84.965	11.9	1.48	5.34	3.71	13.36	30.9	9.82	1.02	54.25
05/15/05 22:13:52.0	0	849.65	637.288	84.965	4.4	1.67	6.01	3.9	14.03	29.5	9.42	0.66	54.25
05/15/05 22:43:52.0	0	849.35	637.063	84.935	0.6	1.86	6.68	4.08	14.69	40.7	9.03	1.27	58.25
05/15/05 23:13:52.0	0	849.15	636.913	84.915	0.6	2.04	7.35	5.01	18.03	39.3	9.42	0.91	55.25
05/15/05 23:43:52.0	0	849.05	636.838	84.905	0.6	2.78	10.02	6.49	23.38	30.9	9.42	0.4	53.25
05/16/05 00:13:52.0	0	849.25	636.988	84.925	0.6	2.78	10.02	6.68	24.05	36.5	9.03	1.51	59.25
05/16/05 00:43:52.0	0	850.05	637.588	85.005	0.6	2.23	8.02	6.86	24.71	63.2	6.62	4.66	87.25
05/16/05 01:13:52.0	0.6	850.35	637.814	85.035	0.6	1.11	4.01	5.2	18.7	53.3	5.4	4.85	96.25
05/16/05 01:43:52.0	0.4	850.15	637.664	85.015	0.6	0.37	1.34	2.04	7.35	33.7	4.99	4.52	96.75
05/16/05 02:13:52.0	0.4	849.95	637.513	84.995	0.6	0.56	2	2.6	9.35	32.3	4.99	4.37	95.75
05/16/05 02:43:52.0	0	849.85	637.438	84.985	0.6	0.74	2.67	2.41	8.68	25.3	4.99	4.37	95.75
05/16/05 03:13:52.0	0	849.75	637.363	84.975	0.6	0.56	2	2.04	7.35	33.7	4.99	4.37	95.75
05/16/05 03:43:52.0	0	849.65	637.288	84.965	0.6	0.37	1.34	1.67	6.01	35.1	4.57	4.1	96.75
05/16/05 04:13:52.0	0	849.45	637.138	84.945	0.6	0.19	0.67	1.3	4.68	33.7	4.15	3.54	95.75
05/16/05 04:43:52.0	0	849.55	637.213	84.955	0.6	0.19	0.67	0.93	3.34	26.7	4.57	4.1	96.75
05/16/05 05:13:52.0	0	849.45	637.138	84.945	3.1	0.19	0.67	1.11	4.01	36.5	4.99	4.37	95.75
05/16/05 05:43:52.0	0	849.25	636.988	84.925	15.6	0.37	1.34	1.48	5.34	30.9	4.99	4.37	95.75
05/16/05 06:13:52.0	0	849.35	637.063	84.935	43.1	0.19	0.67	1.3	4.68	70.2	4.99	4.44	96.25
05/16/05 06:43:52.0	0	849.35	637.063	84.935	56.9	0.19	0.67	1.3	4.68	42.1	5.81	5.04	94.75
05/16/05 07:13:52.0	0	849.25	636.988	84.925	100.6	0	0	1.11	4.01	43.5	6.22	5.52	95.25
05/16/05 07:43:52.0	0	849.15	636.913	84.915	68.1	0.19	0.67	1.11	4.01	68.8	7.43	5.7	88.75
05/16/05 08:13:52.0	0	848.95	636.763	84.895	185.6	0	0	1.48	5.34	44.9	7.83	5.77	86.75
05/16/05 08:43:52.0	0	848.85	636.688	84.885	319.4	0.19	0.67	1.48	5.34	92.7	8.63	6.22	84.75
05/16/05 09:13:52.0	0	848.65	636.538	84.865	160.6	0.37	1.34	1.86	6.68	110.9	8.23	5.22	81.25
05/16/05 09:43:52.0	0	848.45	636.388	84.845	79.4	0.56	2	1.86	6.68	130.6	7.83	5.77	86.75
05/16/05 10:13:52.0	0.2	848.05	636.088	84.805	98.1	0	0	0.74	2.67	134.8	7.43	5.46	87.25
05/16/05 10:43:52.0	0.2	847.85	635.938	84.785	141.9	0	0	0.74	2.67	113.7	7.43	6.18	91.75
05/16/05 11:13:52.0	0.4	847.85	635.938	84.785	71.9	0.19	0.67	1.67	6.01	106.7	7.03	6.4	95.75
05/16/05 11:43:52.0	0.4	847.75	635.863	84.775	93.1	0.37	1.34	2.04	7.35	50.5	6.62	6.3	97.75
05/16/05 12:13:52.0	0.8	847.75	635.863	84.775	103.1	0.19	0.67	1.86	6.68	87	6.62	6.22	97.25
05/16/05 12:43:52.0	0.8	847.75	635.863	84.775	121.9	0.37	1.34	1.86	6.68	73	7.03	6.48	96.25
05/16/05 13:13:52.0	0.6	847.65	635.788	84.765	114.4	0.19	0.67	0.93	3.34	108.1	7.03	6.55	96.75
05/16/05 13:43:52.0	0.8	847.55	635.713	84.755	149.4	0.19	0.67	0.93	3.34	105.3	7.43	6.65	94.75
05/16/05 14:13:52.0	0.4	847.75	635.863	84.775	58.1	0.19	0.67	1.3	4.68	75.8	7.83	7.2	95.75
05/16/05 14:43:52.0	0.6	847.65	635.788	84.765	54.4	0.37	1.34	1.48	5.34	80	7.43	6.96	96.75
05/16/05 15:13:52.0	1.8	847.55	635.713	84.755	83.1	0.37	1.34	2.04	7.35	63.2	6.62	6.3	97.75
05/16/05 15:43:52.0	0.6	847.15	635.413	84.715	134.4	0.19	0.67	0.93	3.34	75.8	7.03	6.7	97.75
05/16/05 16:13:52.0	0.4	847.05	635.338	84.705	145.6	0.19	0.67	1.11	4.01	89.9	7.43	6.96	96.75
05/16/05 16:43:52.0	1.2	846.75	635.113	84.675	56.9	0.74	2.67	4.27	15.36	68.8	7.43	6.88	96.25
05/16/05 17:13:52.0	1.6	846.85	635.188	84.685	135.6	0.93	3.34	3.9	14.03	59	7.03	6.78	98.25
05/16/05 17:43:52.0	0.4	846.65	635.038	84.665	110.6	1.3	4.68	5.01	18.03	59	7.43	6.5	93.75
05/16/05 18:13:52.0	0.6	846.55	634.963	84.655	29.4	1.48	5.34	5.57	20.04	56.2	7.43	6.96	96.75
05/16/05 18:43:52.0	1.6	846.35	634.813	84.635	76.9	1.86	6.68	4.27	15.36	39.3	7.43	6.65	94.75
05/16/05 19:13:52.0	0.8	846.15	634.663	84.615	35.6	1.48	5.34	4.08	14.69	47.7	7.03	6.7	97.75
05/16/05 19:43:52.0	1	845.95	634.513	84.595	68.1	2.23	8.02	4.82	17.37	39.3	7.43	6.42	93.25
05/16/05 20:13:52.0	0.4	845.75	634.363	84.575	28.1	3.34	12.02	7.98	28.72	43.5	7.43	5.95	90.25
05/16/05 20:43:52.0	1.2	845.95	634.513	84.595	11.9	3.15	11.35	7.79	28.05	49.1	7.03	6.25	94.75
05/16/05 21:13:52.0	2.201	846.25	634.738	84.625	16.9	2.97	10.69	7.42	26.72	49.1	6.62	5.69	93.75
05/16/05 21:43:52.0	1.6	846.45	634.888	84.645	10.6	2.6	9.35	6.68	24.05	46.3	5.81	5.19	95.75
05/16/05 22:13:52.0	0.6	846.65	635.038	84.665	0.6	1.3	4.68	4.08	14.69	39.3	5.4	5.07	97.75
05/16/05 22:43:52.0	1.4	846.65	635.038	84.665	0.6	1.48	5.34	5.2	18.7	49.1	5.81	5.04	94.75
05/16/05 23:13:52.0	1.4	846.75	635.113	84.675	0.6	3.15	11.35	7.05	25.38	47.7	5.81	4.88	93.75
05/16/05 23:43:52.0	1.2	846.95	635.263	84.695	0.6	3.15	11.35	6.86	24.71	44.9	4.99	4.29	95.25
05/17/05 00:13:52.0	0.8	847.15	635.413	84.715	0.6	3.34	12.02	7.05	25.38	43.5	4.57	3.95	95.75
05/17/05 00:43:52.0	0.2	847.35	635.563	84.735	0.6	1.86	6.68	4.08	14.69	53.3	4.15	3.98	98.75
05/17/05 01:13:52.0	0.4	847.35	635.563	84.735	0.6	2.04	7.35	4.08	14.69	43.5	3.74	3.56	98.75
05/17/05 01:43:52.0	0	847.45	635.638	84.745	0.6	1.67	6.01	4.08	14.69	43.5	3.31	3.06	98.25
05/17/05 02:13:52.0	0.6	847.65	635.788	84.765	0.6	1.67	6.01	3.71	13.36	47.7	3.31	3.06	98.25
05/17/05 02:43:52.0	1	847.85	635.938	84.785	0.6	1.3	4.68	3.71	13.36	66	2.89	2.71	98.75
05/17/05 03:13:52.0	0.8	848.15	636.163	84.815	0.6	1.3	4.68	3.34	12.02	54.8	2.46	2.29	98.75
05/17/05 03:43:52.0	0.8	848.35	636.313	84.835	0.6	1.3	4.68	3.71	13.36	53.3	2.03	1.86	98.75
05/17/05 04:13:52.0	0.4	848.45	636.388	84.845	0.6	0.93	3.34	2.04	7.35	39.3	1.6	1.42	98.75
05/17/05 04:43:52.0	0.6	848.55	636.463	84.855	0.6	0.37	1.34	1.86	6.68	49.1	1.6	1.49	99.25
05/17/05 05:13:52.0	0.2	848.55	636.463	84.855	1.9	0.19	0.67	1.48	5.34	33.7	1.6	1.49	99.25
05/17/05 05:43:52.0	0.2	848.55	636.463	84.855	4.4	0.37	1.34						

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/17/05 16:13:52.0	0	852.05	639.089	85.205	538.1	1.3	4.68	3.15	11.35	60.4	7.83	2.66	69.75
05/17/05 16:43:52.0	0	851.85	638.939	85.185	573.1	1.11	4.01	2.97	10.69	66	7.83	2.36	68.25
05/17/05 17:13:52.0	0	851.85	638.939	85.185	304.4	1.11	4.01	2.97	10.69	74.4	8.23	2.11	65.25
05/17/05 17:43:52.0	0	851.65	638.789	85.165	346.9	0.93	3.34	3.15	11.35	64.6	9.03	1.74	60.25
05/17/05 18:13:52.0	0	851.65	638.789	85.165	176.9	0.74	2.67	2.41	8.68	36.5	7.43	2.38	70.25
05/17/05 18:43:52.0	0	851.65	638.789	85.165	261.9	1.11	4.01	3.53	12.69	39.3	7.43	2.38	70.25
05/17/05 19:13:52.0	0	851.55	638.714	85.155	135.6	1.11	4.01	4.08	14.69	44.9	7.03	1.69	68.75
05/17/05 19:43:52.0	0	851.45	638.639	85.145	89.4	0.56	2	3.15	11.35	35.1	6.22	1.5	71.75
05/17/05 20:13:52.0	0	851.55	638.714	85.155	61.9	0.19	0.67	3.71	13.36	32.3	5.81	1.68	74.75
05/17/05 20:43:52.0	0	851.45	638.639	85.145	68.1	0	0	3.53	12.69	49.1	5.4	1.47	75.75
05/17/05 21:13:52.0	0	851.45	638.639	85.145	41.9	0	0	1.48	5.34	74.4	4.99	1.7	79.25
05/17/05 21:43:52.0	0	851.25	638.489	85.125	20.6	0	0	0.19	0.67	78.6	4.57	2.31	85.25
05/17/05 22:13:52.0	0	851.25	638.489	85.125	4.4	0	0	0	0	63.2	3.74	2.05	88.75
05/17/05 22:43:52.0	0	851.35	638.564	85.135	0.6	0	0	0	0	28.1	3.31	1.87	90.25
05/17/05 23:13:52.0	0	851.15	638.414	85.115	0.6	0	0	0	0	49.1	2.46	1.26	91.75
05/17/05 23:43:52.0	0	851.05	638.339	85.105	0.6	0	0	0	0	30.9	2.03	1.13	93.75
05/18/05 00:13:52.0	0	850.95	638.264	85.095	0.6	0	0	0	0	23.9	2.03	1.13	93.75
05/18/05 00:43:52.0	0	850.95	638.264	85.095	0.6	0	0	0	0	26.7	2.46	1.56	93.75
05/18/05 01:13:52.0	0	850.95	638.264	85.095	0.6	0	0	0	0	29.5	2.46	1.56	93.75
05/18/05 01:43:52.0	0	850.85	638.189	85.085	0.6	0	0	0	0	32.3	2.46	1.56	93.75
05/18/05 02:13:52.0	0	850.55	637.964	85.055	0.6	0	0	0	0	46.3	2.46	1.56	93.75
05/18/05 02:43:52.0	0	850.65	638.039	85.065	0.6	0	0	0	0	39.3	2.03	1.5	96.25
05/18/05 03:13:52.0	0	850.65	638.039	85.065	0.6	0	0	0	0	30.9	2.03	1.57	96.75
05/18/05 03:43:52.0	0	850.55	637.964	85.055	0.6	0	0	0	0	49.1	2.03	1.64	97.25
05/18/05 04:13:52.0	0	850.35	637.814	85.035	0.6	0	0	0	0	46.3	2.03	1.79	98.25
05/18/05 04:43:52.0	0	849.95	637.513	84.995	0.6	0	0	0.37	1.34	56.2	1.6	1.42	98.75
05/18/05 05:13:52.0	0.2	849.85	637.438	84.985	3.1	0	0	0.93	3.34	46.3	1.6	1.42	98.75
05/18/05 05:43:52.0	0	849.65	637.288	84.965	4.4	0	0	0.74	2.67	29.5	1.6	1.49	99.25
05/18/05 06:13:52.0	0	849.55	637.213	84.955	13.1	0.19	0.67	1.48	5.34	30.9	1.6	1.49	99.25
05/18/05 06:43:52.0	0	849.35	637.063	84.935	14.4	0.19	0.67	1.3	4.68	37.9	1.6	1.49	99.25
05/18/05 07:13:52.0	0	849.15	636.913	84.915	63.1	0	0	1.11	4.01	70.2	2.03	1.93	99.25
05/18/05 07:43:52.0	0	848.95	636.763	84.895	69.4	0	0	1.3	4.68	102.5	2.03	1.93	99.25
05/18/05 08:13:52.0	0	848.55	636.463	84.855	78.1	0	0	0.74	2.67	117.9	2.03	1.93	99.25
05/18/05 08:43:52.0	0	848.25	636.238	84.825	86.9	0	0	0	0	124.9	2.46	2.29	98.75
05/18/05 09:13:52.0	0	848.15	636.163	84.815	89.4	0	0	0	0	98.3	2.89	2.5	97.25
05/18/05 09:43:52.0	0	847.95	636.013	84.795	111.9	0	0	0	0	80	2.46	1.85	95.75
05/18/05 10:13:52.0	0.2	847.55	635.713	84.755	129.4	0	0	0	0	179.7	2.89	1.83	92.75
05/18/05 10:43:52.0	0.2	847.25	635.488	84.725	118.1	0	0	0	0	178.3	2.89	2.21	95.25
05/18/05 11:13:52.0	0.4	846.95	635.263	84.695	155.6	0	0	0	0	116.5	2.89	2.21	95.25
05/18/05 11:43:52.0	0.4	846.65	635.038	84.665	153.1	0	0	0	0	115.1	3.31	2.63	95.25
05/18/05 12:13:52.0	0.6	846.55	634.963	84.655	136.9	0	0	1.48	5.34	122.1	2.89	2.21	95.25
05/18/05 12:43:52.0	0.6	846.35	634.813	84.635	128.1	0	0	0.19	0.67	102.5	2.89	2.06	94.25
05/18/05 13:13:52.0	0.6	846.25	634.738	84.625	105.6	0	0	2.6	9.35	105.3	2.46	1.93	96.25
05/18/05 13:43:52.0	0.6	846.15	634.663	84.615	103.1	0	0	2.04	7.35	98.3	2.03	1.57	96.75
05/18/05 14:13:52.0	0.6	846.05	634.588	84.605	81.9	0.19	0.67	2.41	8.68	77.2	1.6	1.14	96.75
05/18/05 14:43:52.0	0.6	846.15	634.663	84.615	130.6	0.19	0.67	2.04	7.35	63.2	0.29	0.04	98.25
05/18/05 15:13:52.0	0.6	846.25	634.738	84.625	71.9	0.19	0.67	1.86	6.68	66	0.29	0.04	98.25
05/18/05 15:43:52.0	0	846.45	634.888	84.645	91.9	0.37	1.34	2.41	8.68	57.6	0.29	0.11	98.75
05/18/05 16:13:52.0	0.2	846.65	635.038	84.665	109.4	0.74	2.67	4.45	16.03	61.8	-0.16	-0.34	98.75
05/18/05 16:43:52.0	0	846.85	635.188	84.685	139.4	0.93	3.34	3.34	12.02	56.2	0.29	0.11	98.75
05/18/05 17:13:52.0	0	846.85	635.188	84.685	138.1	0.93	3.34	3.53	12.69	61.8	0.29	0.04	98.25
05/18/05 17:43:52.0	1.8	846.95	635.263	84.695	249.4	0.93	3.34	3.34	12.02	61.8	0.73	0.48	98.25
05/18/05 18:13:52.0	1.8	847.15	635.413	84.715	109.4	0.74	2.67	2.78	10.02	73	1.17	0.78	97.25
05/18/05 18:43:52.0	0.2	847.35	635.563	84.735	149.4	0.74	2.67	3.15	11.35	71.6	1.17	0.92	98.25
05/18/05 19:13:52.0	0.2	847.25	635.488	84.725	318.1	0.56	2	2.23	8.02	64.6	1.16	1.14	96.75
05/18/05 19:43:52.0	0	847.45	635.638	84.745	150.6	0.74	2.67	2.41	8.68	70.2	1.6	0.92	95.25
05/18/05 20:13:52.0	0	847.45	635.638	84.745	78.1	0.74	2.67	2.97	10.69	54.8	1.6	0.85	94.75
05/18/05 20:43:52.0	0	847.85	635.938	84.785	45.6	0.37	1.34	2.04	7.35	73	1.6	1.14	96.75
05/18/05 21:13:52.0	0	847.95	636.013	84.795	21.9	0.56	2	2.6	9.35	78.6	1.17	0.71	96.75
05/18/05 21:43:52.0	0	848.15	636.163	84.815	11.9	0.37	1.34	1.86	6.68	40.7	0.73	0.41	97.75
05/18/05 22:13:52.0	0	848.25	636.238	84.825	4.4	0.74	2.67	2.41	8.68	28.1	0.73	0.27	96.75
05/18/05 22:43:52.0	0	848.45	636.388	84.845	0.6	1.11	4.01	2.78	10.02	40.7	0.29	-0.1	97.25
05/18/05 23:13:52.0	0	848.65	636.538	84.865	0.6	1.11	4.01	2.78	10.02	40.7	0.29	-0.03	97.75
05/18/05 23:43:52.0	0	848.75	636.613	84.875	0.6	0.93	3.34	2.97	10.69	43.5	0.29	0.04	98.25
05/19/05 00:13:52.0	0	848.75	636.613	84.875	0.6	0.93	3.34	2.41	8.68	36.5	0.29	-0.03	97.75
05/19/05 00:43:52.0	0	848.75	636.613	84.875	0.6	0.93	3.34	2.41	8.68	42.1	0.29	-0.1	97.25
05/19/05 01:13:52.0	0	848.65	636.538	84.865	0.6	0.93	3.34	2.6	9.35	43.5	0.29	-0.24	96.25
05/19/05 01:43:52.0	0	848.65	636.538	84.865	0.6	0.74	2.67	2.78	10.02	43.5	-0.16	-0.76	95.75
05/19/05 02:13:52.0	0	848.75	636.613	84.875	0.6	0.74	2.67	2.23	8.02	37.9	0.29	-0.39	95.25
05/19/05 02:43:52.0	0	848.65	636.538	84.865	0.6	0.19	0.67	1.48	5.34	44.9	-0.16	-0.83	95.25
05/19/05 03:13:52.0	0	848.65	636.538	84.865	0.6	0	0	0.19	0.67	50.5	-0.16	-0.83	95.25
05/19/05 03:43:52.0	0	848.55	636.463	84.855	0.6	0	0	0.19	0.67	35.1	-0.16	-0.76	95.75
05/19/05 04:13:52.0	0	848.35	636.313	84.835	0.6	0	0	0.19	0.67	26.7	-0.16	-0.83	95.25
05/19/05 04:43:52.0	0	848.15	636.163	84.815	1.9	0	0	0.19	0.67	15.4	-0.61	-1.28	95.25
05/19/05 05:13:52.0	0	847.95	636.013	84.795	6.9	0	0	0	0	12.6	-0.61	-1.35	94.75
05/19/05 05:43:52.0	0	847.95	636.013	84.795	11.9	0	0	0	0	12.6	-0.61	-1.28	95.25
05/19/05 06:13:52.0	0	847.95	636.013	84.795	38.1	0	0	0	0	12.6	-0.61	-1.2	95.75
05/19/05 06:43:52.0	0	847.75	635.863	84.775	58.1	0	0	0	0	9.8	-0.16	-0.97	94.25
05/19/05 07:13:52.0	0	847.85	635.938	84.785	74.4	0	0	0	0	22.5	-0.16	-1.05	93.75
05/19/05 07:43:52.0	0	847.95	636.013	84.795	124.4	0	0	0	0	50.5	-0.16	-1.05	93.75
05/19/05 08:13:52.0	0	847.95	636.013	84.795	139.4	0	0	0	0	23.9	0.29	-0.6	93.75
05/19/05 08:43:52.0	0	847.95	636.013	84.795	169.4	0.19	0.67	2.04	7.35	109.5	0.29	-0.6	93.75
05/19/05 09:13:52.0	0	847.85	635.938	84.785	211.9	0.74	2.67	2.41	8.68				

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/19/05 18:13:52.0	0	846.65	635.038	84.665	153.1	1.86	6.68	4.08	14.69	143.2	8.23	2.32	66.25
05/19/05 18:43:52.0	0	846.65	635.038	84.665	159.4	1.11	4.01	3.71	13.36	155.8	8.23	2.74	68.25
05/19/05 19:13:52.0	0	846.85	635.188	84.685	120.6	0	0	0	0	150.2	7.83	1.62	64.75
05/19/05 19:43:52.0	0	846.85	635.188	84.685	105.6	0	0	0	0	57.6	7.83	2.04	66.75
05/19/05 20:13:52.0	0	846.85	635.188	84.685	39.4	0	0	0	0	51.9	7.83	2.56	69.25
05/19/05 20:43:52.0	0	847.05	635.338	84.705	53.1	0.56	2	3.15	11.35	150.2	6.22	2.81	78.75
05/19/05 21:13:52.0	0	847.15	635.413	84.715	25.6	0	0	0	0	46.3	5.81	2.94	81.75
05/19/05 21:43:52.0	0	847.25	635.488	84.725	9.4	0	0	0	0	85.6	4.99	3.45	89.75
05/19/05 22:13:52.0	0	847.15	635.413	84.715	0.6	0	0	0	0	47.7	4.57	3.58	93.25
05/19/05 22:43:52.0	0.4	847.45	635.638	84.745	0.6	0	0	0	0	300.4	4.15	3.46	95.25
05/19/05 23:13:52.0	1	847.55	635.713	84.755	0.6	0	0	0	0	332.7	3.74	3.34	97.25
05/19/05 23:43:52.0	0	847.55	635.713	84.755	0.6	0	0	0	0	5.6	3.74	3.41	97.75
05/20/05 00:13:52.0	0	847.45	635.638	84.745	0.6	0	0	0	0	26.7	3.31	2.85	96.75
05/20/05 00:43:52.0	0	847.45	635.638	84.745	0.6	0	0	0	0	8.4	2.89	2.57	97.75
05/20/05 01:13:52.0	0	847.55	635.713	84.755	0.6	0	0	0	0	9.8	2.89	2.64	98.25
05/20/05 01:43:52.0	0	847.65	635.788	84.765	0.6	0	1.48	5.34	37.9	2.89	2.64	98.25	
05/20/05 02:13:52.0	0.2	847.65	635.788	84.765	0.6	0	0	0	0	349.6	3.31	3.06	98.25
05/20/05 02:43:52.0	0.2	847.85	635.938	84.785	0.6	0	0	0	0	30.9	2.89	2.64	98.25
05/20/05 03:13:52.0	0.6	847.85	635.938	84.785	0.6	0	0	0	0	346.8	2.89	2.71	98.75
05/20/05 03:43:52.0	0	847.85	635.938	84.785	0.6	0	0	0	0	294.8	3.31	3.06	98.25
05/20/05 04:13:52.0	0.2	847.95	636.013	84.795	0.6	0	0.19	0.67	2.99	2.89	2.71	98.75	
05/20/05 04:43:52.0	0	847.95	636.013	84.795	0.6	0	0	0	0	192.3	3.31	2.99	97.75
05/20/05 05:13:52.0	0	848.05	636.088	84.805	3.1	0.19	0.67	1.3	4.68	210.6	3.31	2.85	96.75
05/20/05 05:43:52.0	0	848.05	636.088	84.805	13.1	0	0	1.48	5.34	8.4	3.31	2.85	96.75
05/20/05 06:13:52.0	0.2	848.05	636.088	84.805	25.6	0.19	0.67	1.3	4.68	40.7	3.31	2.7	95.75
05/20/05 06:43:52.0	0	848.15	636.163	84.815	38.1	0.19	0.67	1.3	4.68	70.2	3.31	2.85	96.75
05/20/05 07:13:52.0	0	848.15	636.163	84.815	54.4	0	0	0.93	3.34	26.7	3.74	3.19	96.25
05/20/05 07:43:52.0	0	848.35	636.313	84.835	60.6	0	0	0.93	3.34	61.8	3.74	2.82	93.75
05/20/05 08:13:52.0	0	848.55	636.463	84.855	78.1	0.74	2.67	2.97	10.69	129.2	3.74	2.13	89.25
05/20/05 08:43:52.0	0	848.65	636.538	84.865	96.9	1.3	4.68	3.9	14.03	167.1	3.31	1.72	89.25
05/20/05 09:13:52.0	0	848.95	636.763	84.895	161.9	0.56	2	2.97	10.69	167.1	3.74	2.29	90.25
05/20/05 09:43:52.0	0	849.25	636.988	84.925	135.6	0.74	2.67	2.78	10.02	144.6	4.15	2.47	88.75
05/20/05 10:13:52.0	0	849.45	637.138	84.945	140.6	0.56	2	2.6	9.35	196.5	3.74	2.13	89.25
05/20/05 10:43:52.0	0	849.65	637.288	84.965	163.1	0	0	1.11	4.01	200.8	4.15	2.55	89.25
05/20/05 11:13:52.0	0.2	849.85	637.438	84.985	250.6	0.19	0.67	2.23	8.02	112.3	4.15	2.55	89.25
05/20/05 11:43:52.0	0.2	849.95	637.513	84.995	211.9	1.11	4.01	2.97	10.69	144.6	4.15	2.47	88.75
05/20/05 12:13:52.0	0	850.05	637.588	85.005	251.9	0.74	2.67	3.71	13.36	226	4.57	2.4	85.75
05/20/05 12:43:52.0	0	850.25	637.739	85.025	241.9	2.04	7.35	4.82	17.37	178.3	4.99	2.72	85.25
05/20/05 13:13:52.0	0	850.35	637.814	85.035	201.9	1.48	5.34	3.9	14.03	175.5	5.4	2.54	81.75
05/20/05 13:43:52.0	0	850.55	637.964	85.055	313.1	1.48	5.34	4.08	14.69	161.5	5.4	2.62	82.25
05/20/05 14:13:52.0	0	850.85	638.189	85.085	235.6	1.67	6.01	4.27	15.36	164.3	5.4	1.56	76.25
05/20/05 14:43:52.0	0	851.15	638.414	85.115	180.6	2.04	7.35	5.75	20.71	178.3	5.4	1.65	76.75
05/20/05 15:13:52.0	0	851.35	638.564	85.135	176.9	1.67	6.01	3.9	14.03	167.1	5.81	2.23	77.75
05/20/05 15:43:52.0	0	851.55	638.714	85.155	111.9	1.86	6.68	4.64	16.7	171.3	5.4	2.19	79.75
05/20/05 16:13:52.0	0	851.95	639.014	85.195	145.6	1.3	4.68	5.75	20.71	171.3	4.99	2.72	85.25
05/20/05 16:43:52.0	0	852.25	639.239	85.225	150.6	1.11	4.01	3.53	12.69	171.3	5.81	2.41	78.75
05/20/05 17:13:52.0	0	852.35	639.314	85.235	139.4	0.56	2	2.04	7.35	268.1	6.22	2.26	75.75
05/20/05 17:43:52.0	0	852.35	639.314	85.235	144.4	1.11	4.01	3.53	12.69	213.4	6.62	1.89	71.75
05/20/05 18:13:52.0	0	852.35	639.314	85.235	273.1	0.37	1.34	2.04	7.35	16.8	7.83	1.83	65.75
05/20/05 18:43:52.0	0	852.45	639.389	85.245	386.9	1.3	4.68	4.82	17.37	164.3	9.03	1.86	60.75
05/20/05 19:13:52.0	0	852.55	639.464	85.255	139.4	1.67	6.01	4.08	14.69	199.4	8.23	1.11	60.75
05/20/05 19:43:52.0	0	852.75	639.614	85.275	124.4	1.48	5.34	3.9	14.03	214.8	8.23	1.22	61.25
05/20/05 20:13:52.0	0	852.85	639.689	85.285	106.9	0.93	3.34	2.41	8.68	219	8.63	0.9	58.25
05/20/05 20:43:52.0	0	852.95	639.764	85.295	79.4	0.56	2	1.86	6.68	192.3	8.23	0.76	59.25
05/20/05 21:13:52.0	0	853.05	639.839	85.305	40.6	0	0	0.74	2.67	227.4	7.83	0.96	61.75
05/20/05 21:43:52.0	0	853.25	639.989	85.325	23.1	0	0	0.74	2.67	11.2	6.62	1.6	70.25
05/20/05 22:13:52.0	0	853.45	640.139	85.345	8.1	0	0	0.93	3.34	8.4	5.4	1.19	74.25
05/20/05 22:43:52.0	0	853.65	640.289	85.365	1.9	0.19	0.67	0.93	3.34	1.4	4.15	-0.01	74.25
05/20/05 23:13:52.0	0	853.85	640.439	85.385	0.6	0.19	0.67	1.3	4.68	338.3	2.89	-0.43	78.75
05/20/05 23:43:52.0	0	853.95	640.514	85.395	0.6	0	0	1.48	5.34	329.9	2.03	-1.27	78.75
05/21/05 00:13:52.0	0	854.15	640.664	85.415	0.6	0	0	1.67	6.01	336.9	1.6	-1.69	78.75
05/21/05 00:43:52.0	0	854.45	640.889	85.445	0.6	0	0	0	0	331.3	1.6	-1.95	77.25
05/21/05 01:13:52.0	0	854.75	641.114	85.475	0.6	0	0	0	0	349.6	0.29	-2.38	82.25
05/21/05 01:43:52.0	0	855.05	641.339	85.505	0.6	0	0	0	0	352.4	0.29	-2.38	82.25
05/21/05 02:13:52.0	0	855.25	641.489	85.525	0.6	0	0	0	0	346.8	-0.61	-2.78	85.25
05/21/05 02:43:52.0	0	855.45	641.639	85.545	0.6	0	0	0	0	348.2	-0.16	-2.58	83.75
05/21/05 03:13:52.0	0	855.75	641.864	85.575	0.6	0	0	0	0	349.6	-0.61	-2.86	84.75
05/21/05 03:43:52.0	0	855.95	642.014	85.595	0.6	0	0	0	0	345.4	-0.61	-2.94	84.25
05/21/05 04:13:52.0	0	856.05	642.089	85.605	0.6	0	0	0	0	334.1	-0.61	-3.26	82.25
05/21/05 04:43:52.0	0	856.25	642.239	85.625	3.1	0	0	0	0	329.9	0.29	-3.14	77.75
05/21/05 05:13:52.0	0	856.35	642.314	85.635	8.1	0	0	1.86	6.68	334.1	0.29	-2.88	79.25
05/21/05 05:43:52.0	0	856.55	642.464	85.655	13.1	0	0	0.56	2	311.7	0.29	-3.49	75.75
05/21/05 06:13:52.0	0	856.85	642.689	85.685	16.9	0.19	0.67	2.78	10.02	275.2	1.6	-3.04	71.25
05/21/05 06:43:52.0	0	856.95	642.764	85.695	121.9	0.19	0.67	2.6	9.35	258.3	3.31	-2.58	65.25
05/21/05 07:13:52.0	0	857.15	642.914	85.715	250.6	0.37	1.34	2.78	10.02	238.7	4.15	-2.52	61.75
05/21/05 07:43:52.0	0	857.45	643.139	85.745	310.6	0.74	2.67	2.97	10.69	240.1	5.4	-1.91	59.25
05/21/05 08:13:52.0	0	857.75	643.364	85.775	370.6	1.11	4.01	3.34	12.02	193.7	5.81	-2.47	55.25
05/21/05 08:43:52.0	0	857.95	643.514	85.795	430.6	0.93	3.34	2.97	10.69	172.7	6.62	-1.7	55.25
05/21/05 09:13:52.0	0	858.15	643.664	85.815	493.1	0.74	2.67	3.34	12.02	176.9	7.43	-2.37	49.75
05/21/05 09:43:52.0	0	858.35	643.814	85.835	545.6	1.67	6.01	4.27	15.36	202.2	7.43	-1.97	51.25
05/21/05 10:13:52.0	0	858.45	643.889	85.845	440.6	1.48	5.34	4.08	14.69	193.7	8.23	-1.36	50.75
05/21/05 10:43:52.0	0	858.35	643.814	85.835	648.1	1.48	5.34	3.53	12.69	179.7	8.63	-1.82	47.75
05/21/05 11:13:52.0	0	858.55											

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/21/05 20:13:52.0	0	858.65	644.039	85.865	228.1	1.67	6.01	4.45	16.03	148.8	10.6	-5.71	31.25
05/21/05 20:43:52.0	0	858.55	643.964	85.855	173.1	1.3	4.68	2.97	10.69	148.8	9.82	-5	34.75
05/21/05 21:13:52.0	0	858.75	644.114	85.875	80.6	1.11	4.01	3.15	11.35	164.3	9.03	-4.79	37.25
05/21/05 21:43:52.0	0	858.65	644.039	85.865	36.9	0.37	1.34	1.86	6.68	182.5	8.23	-4.15	41.25
05/21/05 22:13:52.0	0	858.65	644.039	85.865	9.4	0	0	0.37	1.34	341.2	4.15	-3.66	56.75
05/21/05 22:43:52.0	0	858.65	644.039	85.865	3.1	0	0	0	0	325.7	2.46	-3.81	63.25
05/21/05 23:13:52.0	0	858.75	644.114	85.875	0.6	0	0	1.3	4.68	335.5	2.03	-3.8	65.25
05/21/05 23:43:52.0	0	858.75	644.114	85.875	0.6	0	0	1.11	4.01	335.5	1.6	-4.11	65.75
05/22/05 00:13:52.0	0	858.75	644.114	85.875	0.6	0	0	0	0	339.7	1.6	-3.81	67.25
05/22/05 00:43:52.0	0	858.75	644.114	85.875	0.6	0	0	0	0	331.3	0.73	-4.16	69.75
05/22/05 01:13:52.0	0	858.65	644.039	85.865	0.6	0	0	0	0	335.5	0.73	-3.97	70.75
05/22/05 01:43:52.0	0	858.65	644.039	85.865	0.6	0	0	0.19	0.67	328.5	0.73	-3.97	70.75
05/22/05 02:13:52.0	0	858.75	644.114	85.875	0.6	0	0	0.19	0.67	348.2	0.73	-4.07	70.25
05/22/05 02:43:52.0	0	858.75	644.114	85.875	0.6	0	0	0.56	2	352.4	0.73	-4.26	69.25
05/22/05 03:13:52.0	0	858.75	644.114	85.875	0.6	0	0	1.11	4.01	349.6	1.17	-4.13	67.75
05/22/05 03:43:52.0	0	858.55	643.964	85.855	0.6	0	0	1.3	4.68	338.3	1.17	-4.33	66.75
05/22/05 04:13:52.0	0	858.55	643.964	85.855	0.6	0	0	0.74	2.67	352.4	0.29	-4.49	70.25
05/22/05 04:43:52.0	0	858.55	643.964	85.855	5.6	0	0	1.11	4.01	338.3	0.73	-4.35	68.75
05/22/05 05:13:52.0	0	858.35	643.814	85.835	10.6	0	0	0.93	3.34	325.7	0.73	-4.16	69.75
05/22/05 05:43:52.0	0	858.25	643.739	85.825	14.4	0	0	0.37	1.34	325.7	0.73	-4.16	69.75
05/22/05 06:13:52.0	0	858.15	643.664	85.815	18.1	0	0	0.93	3.34	311.7	0.73	-3.88	71.25
05/22/05 06:43:52.0	0	858.05	643.589	85.805	168.1	0	0	0.93	3.34	317.3	2.89	-3.4	63.25
05/22/05 07:13:52.0	0	857.85	643.439	85.785	265.6	0.19	0.67	1.67	6.01	256.9	5.81	-3.22	52.25
05/22/05 07:43:52.0	0	857.95	643.514	85.795	273.1	0.19	0.67	1.3	4.68	143.2	7.43	-2.79	48.25
05/22/05 08:13:52.0	0	857.95	643.514	85.795	339.4	0.19	0.67	1.67	6.01	91.3	7.83	-3.58	44.25
05/22/05 08:43:52.0	0	858.15	643.664	85.815	420.6	0.74	2.67	3.34	12.02	28.1	10.21	-3.91	36.75
05/22/05 09:13:52.0	0	858.05	643.589	85.805	444.4	1.67	6.01	3.9	14.03	25.3	9.82	-4.26	36.75
05/22/05 09:43:52.0	0	858.15	643.664	85.815	524.4	1.67	6.01	4.27	15.36	25.3	10.99	-4.16	34.25
05/22/05 10:13:52.0	0	858.25	643.739	85.825	523.1	1.3	4.68	4.27	15.36	57.6	12.16	-4.56	30.75
05/22/05 10:43:52.0	0	858.15	643.664	85.815	670.6	1.3	4.68	4.08	14.69	71.6	12.16	-5	29.75
05/22/05 11:13:52.0	0	857.85	643.439	85.785	213.1	1.48	5.34	5.01	18.03	70.2	12.55	-5.35	28.25
05/22/05 11:43:52.0	0	857.85	643.439	85.785	784.4	0.93	3.34	4.08	14.69	89.9	13.7	-4.35	28.25
05/22/05 12:13:52.0	0	857.85	643.439	85.785	265.6	0.93	3.34	3.71	13.36	110.9	11.38	-5.24	30.75
05/22/05 12:43:52.0	0	857.75	643.364	85.775	195.6	1.3	4.68	5.01	18.03	53.3	13.32	-4.92	27.75
05/22/05 13:13:52.0	0	857.65	643.289	85.765	279.4	2.23	8.02	5.75	20.71	40.7	11.38	-5.67	29.75
05/22/05 13:43:52.0	0	857.75	643.364	85.775	545.6	1.11	4.01	3.9	14.03	54.8	11.77	-6.01	28.25
05/22/05 14:13:52.0	0	857.55	643.214	85.755	446.9	1.3	4.68	5.75	20.71	91.3	12.93	-6.48	25.25
05/22/05 14:43:52.0	0	857.45	643.139	85.745	179.4	1.86	6.68	5.94	21.37	60.4	11.77	-5.34	29.75
05/22/05 15:13:52.0	0	857.65	643.289	85.765	151.9	1.3	4.68	3.71	13.36	56.2	12.55	-5.11	28.75
05/22/05 15:43:52.0	0	857.75	643.364	85.775	719.4	2.04	7.35	7.79	28.05	77.2	11.77	-2.71	36.25
05/22/05 16:13:52.0	0	857.55	643.214	85.755	734.4	1.86	6.68	5.57	20.04	39.3	14.47	-4.16	27.25
05/22/05 16:43:52.0	0	857.45	643.139	85.745	189.4	2.04	7.35	5.57	20.04	54.8	12.16	-4.78	30.25
05/22/05 17:13:52.0	0	857.75	643.364	85.775	198.1	3.34	12.02	10.02	36.07	51.9	9.82	-0.88	47.25
05/22/05 17:43:52.0	0	858.05	643.589	85.805	426.9	2.78	10.02	7.42	26.72	54.8	11.38	-1.64	40.25
05/22/05 18:13:52.0	0	857.95	643.514	85.795	231.9	2.6	9.35	8.53	30.72	50.5	10.6	-2.34	40.25
05/22/05 18:43:52.0	0	858.05	643.589	85.805	178.1	2.04	7.35	5.57	20.04	57.6	10.6	-2.34	40.25
05/22/05 19:13:52.0	0	858.15	643.664	85.815	144.4	1.11	4.01	3.71	13.36	110.9	10.21	-2.69	40.25
05/22/05 19:43:52.0	0	858.15	643.664	85.815	173.1	0.93	3.34	4.82	17.37	116.5	10.21	-2.36	41.25
05/22/05 20:13:52.0	0	858.35	643.814	85.835	90.6	0.37	1.34	2.6	9.35	75.8	9.42	-2.13	44.25
05/22/05 20:43:52.0	0	858.55	643.964	85.855	80.6	0.93	3.34	2.97	10.69	53.3	9.42	-1.38	46.75
05/22/05 21:13:52.0	0	858.85	644.189	85.885	65.6	0.93	3.34	2.97	10.69	70.2	9.03	-0.49	51.25
05/22/05 21:43:52.0	0	859.15	644.414	85.915	40.6	1.11	4.01	3.34	12.02	60.4	8.23	-0.58	53.75
05/22/05 22:13:52.0	0	859.35	644.564	85.935	16.9	1.11	4.01	3.53	12.69	57.6	7.43	-1.07	54.75
05/22/05 22:43:52.0	0	859.65	644.789	85.965	3.1	0.56	2	2.23	8.02	23.9	5.81	-1.18	60.75
05/22/05 23:13:52.0	0	860.25	645.239	86.025	0.6	0.37	1.34	1.67	6.01	28.1	4.57	-0.57	69.25
05/22/05 23:43:52.0	0	860.45	645.389	86.045	0.6	0.19	0.67	1.67	6.01	26.7	4.15	-0.39	72.25
05/23/05 00:13:52.0	0	860.85	645.689	86.085	0.6	0.19	0.67	2.41	8.68	23.9	3.74	-0.79	72.25
05/23/05 00:43:52.0	0	860.95	645.764	86.095	0.6	0	0	0	0	22.5	3.31	-0.73	74.75
05/23/05 01:13:52.0	0	861.15	645.914	86.115	0.6	0	0	0	0	44.9	4.15	-0.29	72.75
05/23/05 01:43:52.0	0	861.35	646.064	86.135	0.6	0	0	2.97	10.69	37.9	4.99	0.51	72.75
05/23/05 02:13:52.0	0	861.45	646.139	86.145	0.6	0.37	1.34	2.04	7.35	28.1	4.99	0.6	73.25
05/23/05 02:43:52.0	0	861.65	646.289	86.165	0.6	0.56	2	2.6	9.35	32.3	4.99	0.98	75.25
05/23/05 03:13:52.0	0	861.85	646.439	86.185	0.6	0	0	1.48	5.34	30.9	4.57	0.85	76.75
05/23/05 03:43:52.0	0	861.95	646.514	86.195	0.6	0	0	2.41	8.68	30.9	4.15	0.89	79.25
05/23/05 04:13:52.0	0	862.05	646.589	86.205	1.9	0	0	0.93	3.34	35.1	3.74	0.48	79.25
05/23/05 04:43:52.0	0	862.15	646.664	86.215	5.6	0	0	1.3	4.68	21.1	2.89	0.5	84.25
05/23/05 05:13:52.0	0	862.35	646.814	86.235	18.1	0	0	2.04	7.35	26.7	2.89	0.5	84.25
05/23/05 05:43:52.0	0	862.45	646.889	86.245	19.4	0	0	0	0	29.5	2.89	0.66	85.25
05/23/05 06:13:52.0	0	862.55	646.964	86.255	39.4	0	0	0	0	37.9	4.15	1.57	83.25
05/23/05 06:43:52.0	0	862.65	647.039	86.265	45.6	0	0	0	0	47.7	4.15	1.49	82.75
05/23/05 07:13:52.0	0	862.65	647.039	86.265	136.9	0	0	0	0	54.8	4.57	1.81	82.25
05/23/05 07:43:52.0	0	862.75	647.114	86.275	123.1	0.37	1.34	3.34	12.02	67.4	5.81	2.23	77.75
05/23/05 08:13:52.0	0	862.95	647.264	86.295	446.9	0.74	2.67	3.15	11.35	94.1	7.43	2.67	71.75
05/23/05 08:43:52.0	0	863.15	647.414	86.315	101.9	0.93	3.34	3.53	12.69	101.1	6.22	2.26	75.75
05/23/05 09:13:52.0	0	863.35	647.564	86.335	164.4	0.56	2	3.15	11.35	88.4	6.62	2.93	77.25
05/23/05 09:43:52.0	0	863.45	647.639	86.345	188.1	0.74	2.67	2.97	10.69	91.3	6.62	2.56	75.25
05/23/05 10:13:52.0	0	863.55	647.714	86.355	626.9	1.11	4.01	3.9	14.03	94.1	8.23	2.43	66.75
05/23/05 10:43:52.0	0	863.65	647.789	86.365	690.6	1.11	4.01	3.34	12.02	91.3	9.03	2.86	65.25
05/23/05 11:13:52.0	0	863.75	647.864	86.375	199.4	1.3	4.68	5.57	20.04	108.1	9.03	3.18	66.75
05/23/05 11:43:52.0	0	863.95	648.014	86.395	1010.6	1.48	5.34	3.9	14.03	99.7	9.82	3.83	66.25
05/23/05 12:13:52.0	0	864.25	648.239	86.425	503.1	1.3	4.68	4.64	16.7	96.9	9.42	3.35	65.75
05/23/05 12:43:52.0	0	8											

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/23/05 22:13:52.0	0	865.25	648.989	86.525	6.9	0	0	0.74	2.67	33.7	7.83	0.73	60.75
05/23/05 22:43:52.0	0	865.55	649.214	86.555	0.6	0.19	0.67	1.48	5.34	14.7	7.03	1.07	65.75
05/23/05 23:13:52.0	0	865.75	649.364	86.575	0.6	0	0	1.3	4.68	29.5	6.62	0.89	66.75
05/23/05 23:43:52.0	0	866.05	649.589	86.605	0.6	0.37	1.34	2.23	8.02	15.4	6.22	1.21	70.25
05/24/05 00:13:52.0	0	866.45	649.889	86.645	0.6	1.67	6.01	5.01	18.03	40.7	6.22	2.45	76.75
05/24/05 00:43:52.0	0	866.65	650.039	86.665	0.6	1.67	6.01	3.34	12.02	32.3	5.4	2.28	80.25
05/24/05 01:13:52.0	0	866.65	650.039	86.665	0.6	0.93	3.34	2.78	10.02	30.9	4.99	2.05	81.25
05/24/05 01:43:52.0	0	866.65	650.039	86.665	0.6	0	0	0	0	70.2	3.74	1.41	84.75
05/24/05 02:13:52.0	0	866.55	649.964	86.655	0.6	0	0	0	0	1.4	2.03	0.37	88.75
05/24/05 02:43:52.0	0	866.55	649.964	86.655	0.6	0	0	1.3	4.68	15.4	2.03	0.76	91.25
05/24/05 03:13:52.0	0	866.65	650.039	86.665	0.6	0	0	0	0	355.2	1.6	0.33	91.25
05/24/05 03:43:52.0	0	866.65	650.039	86.665	0.6	0	0	1.86	6.68	1.4	1.6	0.1	89.75
05/24/05 04:13:52.0	0	866.85	650.19	86.685	1.9	0	0	0	0	341.2	2.03	0.37	88.75
05/24/05 04:43:52.0	0	866.95	650.265	86.695	5.6	0	0	0.74	2.67	335.5	2.03	0.14	87.25
05/24/05 05:13:52.0	0	867.05	650.34	86.705	15.6	0	0	0	0	314.5	2.89	0.17	82.25
05/24/05 05:43:52.0	0	867.35	650.565	86.735	48.1	0	0	0	0	21.1	2.46	0.4	86.25
05/24/05 06:13:52.0	0	867.55	650.715	86.755	45.6	0	0	0	0	9.8	3.31	1.48	87.75
05/24/05 06:43:52.0	0	867.75	650.865	86.775	31.9	0	0	0	0	14	4.15	1.66	83.75
05/24/05 07:13:52.0	0	867.95	651.015	86.795	56.9	0	0	0	0	19.7	4.57	1.64	81.25
05/24/05 07:43:52.0	0	868.15	651.165	86.815	95.6	0	0	0	0	39.3	5.4	2.1	79.25
05/24/05 08:13:52.0	0	868.15	651.165	86.815	151.9	0	0	0	0	137.6	6.62	2.18	73.25
05/24/05 08:43:52.0	0	868.35	651.315	86.835	174.4	0.19	0.67	1.67	6.01	228.8	7.43	2.77	72.25
05/24/05 09:13:52.0	0	868.55	651.465	86.855	216.9	0	0	1.86	6.68	144.6	8.23	2.84	68.75
05/24/05 09:43:52.0	0	868.75	651.615	86.875	246.9	0.19	0.67	1.48	5.34	102.5	8.63	2.05	63.25
05/24/05 10:13:52.0	0	868.85	651.69	86.885	326.9	0	0	1.11	4.01	282.2	9.03	1.63	59.75
05/24/05 10:43:52.0	0	868.75	651.615	86.875	699.4	0.37	1.34	2.04	7.35	278	10.6	1.76	54.25
05/24/05 11:13:52.0	0	868.75	651.615	86.875	254.4	0.74	2.67	2.41	8.68	198	9.82	0.24	51.25
05/24/05 11:43:52.0	0.2	868.85	651.69	86.885	66.9	1.3	4.68	4.64	16.7	165.7	7.83	3.83	75.75
05/24/05 12:13:52.0	0.6	869.35	652.065	86.935	234.4	0.37	1.34	3.53	12.69	5.6	6.22	4.74	90.25
05/24/05 12:43:52.0	0	869.45	652.14	86.945	720.6	0	0	1.86	6.68	32.3	9.42	2.23	60.75
05/24/05 13:13:52.0	0	869.55	652.215	86.955	285.6	0.74	2.67	3.34	12.02	106.7	9.82	2.95	62.25
05/24/05 13:43:52.0	0	869.45	652.14	86.945	288.1	0.56	2	2.41	8.68	98.3	10.6	2.01	55.25
05/24/05 14:13:52.0	0	869.35	652.065	86.935	283.1	0.19	0.67	2.78	10.02	99.7	10.6	2.14	55.75
05/24/05 14:43:52.0	0	869.45	652.14	86.945	738.1	0.56	2	2.97	10.69	84.2	10.99	1.99	53.75
05/24/05 15:13:52.0	0	869.35	652.065	86.935	884.4	0.93	3.34	3.71	13.36	115.1	12.93	2.7	49.75
05/24/05 15:43:52.0	0	869.55	652.215	86.955	138.1	1.48	5.34	5.75	20.71	103.9	12.55	3.03	52.25
05/24/05 16:13:52.0	0	869.95	652.515	86.995	341.9	1.67	6.01	4.64	16.7	134.8	9.82	1.9	57.75
05/24/05 16:43:52.0	0	869.85	652.44	86.985	261.9	1.11	4.01	3.15	11.35	165.7	12.55	2.34	49.75
05/24/05 17:13:52.0	0	869.85	652.44	86.985	633.1	1.11	4.01	3.15	11.35	188.1	12.55	0.71	44.25
05/24/05 17:43:52.0	0	869.75	652.365	86.975	313.1	1.48	5.34	4.45	16.03	174.1	14.09	0.79	40.25
05/24/05 18:13:52.0	0	869.85	652.44	86.985	244.4	1.67	6.01	4.27	15.36	140.4	12.16	1.7	48.75
05/24/05 18:43:52.0	0	869.95	652.515	86.995	176.9	2.41	8.68	5.01	18.03	172.7	10.6	1.23	52.25
05/24/05 19:13:52.0	0	870.05	652.59	87.005	150.6	0.74	2.67	2.78	10.02	238.7	9.82	0.64	52.75
05/24/05 19:43:52.0	0	870.25	652.74	87.025	173.1	0.74	2.67	4.64	16.7	202.2	10.99	0.2	47.25
05/24/05 20:13:52.0	0	870.75	653.115	87.075	136.9	2.41	8.68	5.2	18.7	140.4	8.23	2.21	65.75
05/24/05 20:43:52.0	0	871.05	653.34	87.105	36.9	1.67	6.01	5.01	18.03	105.3	7.43	3.62	76.75
05/24/05 21:13:52.0	0	871.15	653.415	87.115	18.1	0.56	2	2.97	10.69	9.8	6.62	2.66	75.75
05/24/05 21:43:52.0	0	871.15	653.415	87.115	10.6	0	0	0	0	12.6	6.62	2.18	73.25
05/24/05 22:13:52.0	0	871.45	653.64	87.145	11.9	0	0	0	0	327.1	6.22	2.35	76.25
05/24/05 22:43:52.0	0	871.65	653.79	87.165	3.1	0	0	0	0	78.6	4.57	1.81	82.25
05/24/05 23:13:52.0	0	871.75	653.865	87.175	0.6	0	0	1.67	6.01	11.2	3.31	0.83	83.75
05/24/05 23:43:52.0	0	871.95	654.015	87.195	0.6	0	0	0	0	335.5	2.46	0.48	86.75
05/25/05 00:13:52.0	0	872.05	654.09	87.205	0.6	0	0	0	0	351	2.03	0.14	87.25
05/25/05 00:43:52.0	0	872.35	654.315	87.235	0.6	0	0	0	0	332.7	1.6	0.02	89.25
05/25/05 01:13:52.0	0	872.35	654.315	87.235	0.6	0	0	0	0	338.3	1.17	-0.18	90.75
05/25/05 01:43:52.0	0	872.35	654.315	87.235	0.6	0	0	0	0	351	1.6	0.25	90.75
05/25/05 02:13:52.0	0	872.35	654.315	87.235	0.6	0	0	1.48	5.34	346.8	1.17	0.27	93.75
05/25/05 02:43:52.0	0	872.65	654.54	87.265	0.6	0	0	0.93	3.34	339.7	1.17	0.27	93.75
05/25/05 03:13:52.0	0	872.85	654.69	87.285	0.6	0	0	0.74	2.67	329.9	1.17	0.27	93.75
05/25/05 03:43:52.0	0	872.95	654.765	87.295	0.6	0	0	1.11	4.01	16.8	1.6	0.55	92.75
05/25/05 04:13:52.0	0	872.85	654.69	87.285	1.9	0	0	0	0	346.8	1.6	0.63	93.25
05/25/05 04:43:52.0	0	872.95	654.765	87.295	6.9	0	0	0	0	349.6	0.73	-0.17	93.75
05/25/05 05:13:52.0	0	873.05	654.84	87.305	21.9	0	0	0	0	344	0.73	-0.31	92.75
05/25/05 05:43:52.0	0	873.35	655.065	87.335	18.1	0	0	0	0	1.4	2.03	0.68	90.75
05/25/05 06:13:52.0	0	873.45	655.14	87.345	28.1	0	0	0	0	344	2.46	1.03	90.25
05/25/05 06:43:52.0	0	873.65	655.29	87.365	88.1	0	0	0	0	15.4	3.31	1.64	88.75
05/25/05 07:13:52.0	0	873.75	655.365	87.375	304.4	0	0	0	0	53.3	4.99	2.8	85.75
05/25/05 07:43:52.0	0	873.75	655.365	87.375	320.6	0	0	0	0	54.8	7.43	2.17	69.25
05/25/05 08:13:52.0	0	873.95	655.515	87.395	399.4	0	0	0	0	331.3	8.23	2.21	65.75
05/25/05 08:43:52.0	0	873.95	655.515	87.395	111.9	0.56	2	2.23	8.02	206.4	7.83	1.73	65.25
05/25/05 09:13:52.0	0	874.15	655.665	87.415	611.9	0.19	0.67	2.23	8.02	99.7	9.03	1.74	60.25
05/25/05 09:43:52.0	0	874.05	655.59	87.405	654.4	1.3	4.68	2.97	10.69	198	9.42	1.77	58.75
05/25/05 10:13:52.0	0	874.25	655.74	87.425	160.6	0.56	2	2.97	10.69	183.9	8.23	1.56	62.75
05/25/05 10:43:52.0	0	874.05	655.59	87.405	131.9	0.37	1.34	2.41	8.68	217.6	8.23	0.99	60.25
05/25/05 11:13:52.0	0	874.05	655.59	87.405	516.9	0.74	2.67	3.15	11.35	129.2	10.99	0.49	48.25
05/25/05 11:43:52.0	0	873.95	655.515	87.395	699.4	0.93	3.34	3.53	12.69	113.7	11.77	0.01	44.25
05/25/05 12:13:52.0	0	873.85	655.44	87.385	195.6	1.48	5.34	3.71	13.36	140.4	10.6	-0.6	45.75
05/25/05 12:43:52.0	0	873.75	655.365	87.375	779.4	2.04	7.35	5.75	20.71	155.8	12.55	-3.18	33.25
05/25/05 13:13:52.0	0	873.65	655.29	87.365	804.4	1.86	6.68	4.45	16.03	169.9	13.32	-3.34	31.25
05/25/05 13:43:52.0	0	873.55	655.215	87.355	800.6	1.86	6.68	6.68	24.05	151.6	13.7	-3.88	29.25
05/25/05 14:13:52.0	0	873.55	655.215	87.355	781.9	1.86	6.68	4.82	17.37	169.9	13.7	-4.82	27.25
05/25/05 14:43:52.0	0	873.45	655.14	87.345	781.9	2.04	7.35	5.38	19.37	133.4	13.7	-5.32	26.25
05/25/05 15:13:52.0	0	873.35	655.065	87.335	754.4	1.86	6.68	5.0					

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/26/05 00:13:52.0	0	872.65	654.54	87.265	0.6	0.37	1.34	1.86	6.68	9.8	4.57	-3.99	53.75
05/26/05 00:43:52.0	0	872.65	654.54	87.265	0.6	0.56	2	2.04	7.35	355.2	4.15	-4.13	54.75
05/26/05 01:13:52.0	0	872.55	654.465	87.255	0.6	0.37	1.34	1.67	6.01	0	3.74	-4.17	56.25
05/26/05 01:43:52.0	0	872.55	654.465	87.255	0.6	0.37	1.34	1.67	6.01	0	3.74	-3.93	57.25
05/26/05 02:13:52.0	0	872.55	654.465	87.255	0.6	0.56	2	1.67	6.01	1.4	3.74	-3.82	57.75
05/26/05 02:43:52.0	0	872.45	654.39	87.245	0.6	0.74	2.67	1.67	6.01	0	4.15	-3.89	55.75
05/26/05 03:13:52.0	0	872.45	654.39	87.245	0.6	0.37	1.34	1.86	6.68	7	3.74	-3.7	58.25
05/26/05 03:43:52.0	0	872.35	654.315	87.235	0.6	0.19	0.67	1.3	4.68	4.2	3.31	-3.54	60.75
05/26/05 04:13:52.0	0	872.25	654.24	87.225	1.9	0	0	1.67	6.01	12.6	3.31	-3.43	61.25
05/26/05 04:43:52.0	0	872.15	654.165	87.215	8.1	0.19	0.67	1.48	5.34	21.1	4.15	-3.42	57.75
05/26/05 05:13:52.0	0	872.05	654.09	87.205	25.6	0	0	0.74	2.67	28.1	3.31	-3.65	60.25
05/26/05 05:43:52.0	0	872.05	654.09	87.205	29.4	0	0	1.86	6.68	35.1	4.99	-3.11	55.75
05/26/05 06:13:52.0	0	872.05	654.09	87.205	39.4	0	0	0	0	22.5	5.4	-2.14	58.25
05/26/05 06:43:52.0	0	871.95	654.015	87.195	75.6	0	0	0	0	16.8	6.22	-0.91	60.25
05/26/05 07:13:52.0	0	871.85	653.94	87.185	131.9	0	0	0	0	35.1	7.83	-2.99	46.25
05/26/05 07:43:52.0	0	871.75	653.865	87.175	180.6	0.19	0.67	1.3	4.68	67.4	9.82	-3.39	39.25
05/26/05 08:13:52.0	0	871.45	653.64	87.145	309.4	0.56	2	2.41	8.68	59	10.99	-3.77	35.25
05/26/05 08:43:52.0	0	871.35	653.565	87.135	355.6	0.93	3.34	2.6	9.35	42.1	11.38	-4.21	33.25
05/26/05 09:13:52.0	0	871.25	653.49	87.125	281.9	0.93	3.34	3.53	12.69	91.3	12.16	-3.52	33.25
05/26/05 09:43:52.0	0	871.05	653.34	87.105	550.6	1.11	4.01	4.82	17.37	84.2	13.7	-3.22	30.75
05/26/05 10:13:52.0	0	870.85	653.19	87.085	426.9	1.48	5.34	5.57	20.04	74.4	12.93	-3.89	30.75
05/26/05 10:43:52.0	0	870.65	653.04	87.065	650.6	1.67	6.01	5.75	20.71	78.6	14.09	-3.1	30.25
05/26/05 11:13:52.0	0	870.45	652.89	87.045	680.6	1.48	5.34	5.2	18.7	95.5	15.23	-2.1	30.25
05/26/05 11:43:52.0	0	870.25	652.74	87.025	705.6	1.48	5.34	4.82	17.37	91.3	16	-2.13	28.75
05/26/05 12:13:52.0	0	869.95	652.515	86.995	709.4	1.86	6.68	5.57	20.04	94.1	16.38	-1.8	28.75
05/26/05 12:43:52.0	0	869.75	652.365	86.975	746.9	1.67	6.01	5.01	18.03	89.9	16.76	-1.95	27.75
05/26/05 13:13:52.0	0	869.65	652.29	86.965	766.9	1.86	6.68	6.12	22.04	88.4	17.14	-1.62	27.75
05/26/05 13:43:52.0	0	869.35	652.065	86.935	748.1	1.86	6.68	6.31	22.71	92.7	17.9	-1.73	26.25
05/26/05 14:13:52.0	0	869.15	651.915	86.915	734.4	1.67	6.01	5.38	19.37	77.2	17.9	-1.73	26.25
05/26/05 14:43:52.0	0	868.75	651.615	86.875	683.1	1.67	6.01	5.2	18.7	98.3	16.82	-1.8	26.75
05/26/05 15:13:52.0	0	868.55	651.465	86.855	659.4	1.3	4.68	4.08	14.69	88.4	18.28	-1.66	25.75
05/26/05 15:43:52.0	0	868.25	651.24	86.825	619.4	1.48	5.34	4.08	14.69	89.9	17.9	-1.73	26.25
05/26/05 16:13:52.0	0	867.95	651.015	86.795	628.1	1.48	5.34	3.71	13.36	96.9	18.66	-0.82	26.75
05/26/05 16:43:52.0	0	867.55	650.715	86.755	566.9	1.3	4.68	4.08	14.69	103.9	19.04	-0.75	26.25
05/26/05 17:13:52.0	0	867.25	650.49	86.725	583.1	1.86	6.68	5.57	20.04	116.5	18.66	-0.89	27.25
05/26/05 17:43:52.0	0	866.95	650.265	86.695	468.1	1.86	6.68	5.38	19.37	119.3	18.66	-0.57	27.25
05/26/05 18:13:52.0	0	866.75	650.114	86.675	383.1	1.48	5.34	5.01	18.03	106.7	18.28	-0.64	27.75
05/26/05 18:43:52.0	0	866.45	649.889	86.645	286.9	1.48	5.34	4.45	16.03	110.9	17.52	-0.81	28.75
05/26/05 19:13:52.0	0	866.45	649.889	86.645	139.4	1.11	4.01	5.38	19.37	109.5	16.76	-0.33	31.25
05/26/05 19:43:52.0	0	866.35	649.814	86.635	149.4	1.11	4.01	3.34	12.02	122.1	16	-0.15	33.25
05/26/05 20:13:52.0	0	866.05	649.589	86.605	131.9	0.74	2.67	3.34	12.02	101.1	16	0.26	34.25
05/26/05 20:43:52.0	0	865.65	649.289	86.565	121.9	0.56	2	3.34	12.02	91.3	16	0.66	35.25
05/26/05 21:13:52.0	0	865.45	649.139	86.545	65.5	0.37	1.34	3.34	12.02	81.4	15.23	0.74	37.25
05/26/05 21:43:52.0	0	865.25	648.989	86.525	20.6	0.56	2	2.04	7.35	47.7	14.09	0.62	39.75
05/26/05 22:13:52.0	0	865.05	648.839	86.505	10.6	0	0	0.74	2.67	33.7	13.32	0.93	42.75
05/26/05 22:43:52.0	0	864.85	648.689	86.485	1.9	0.19	0.67	1.3	4.68	29.5	12.16	0.67	45.25
05/26/05 23:13:52.0	0	864.65	648.539	86.465	0.6	0.19	0.67	1.3	4.68	23.9	11.77	1.06	47.75
05/26/05 23:43:52.0	0	864.35	648.314	86.435	0.6	0.19	0.67	1.3	4.68	25.3	11.38	1.27	49.75
05/27/05 00:13:52.0	0	864.05	648.089	86.405	0.6	0.37	1.34	1.67	6.01	29.5	10.99	0.91	49.75
05/27/05 00:43:52.0	0	863.85	647.939	86.385	0.6	0.74	2.67	2.41	8.68	36.5	11.38	0.7	47.75
05/27/05 01:13:52.0	0	863.65	647.789	86.365	0.6	0.37	1.34	2.78	10.02	47.7	11.38	0.56	47.25
05/27/05 01:43:52.0	0	863.35	647.564	86.335	0.6	0	0	0.56	2	43.5	10.6	0.41	49.25
05/27/05 02:13:52.0	0	862.95	647.264	86.295	0.6	0.56	2	2.04	7.35	28.1	10.21	0.19	49.75
05/27/05 02:43:52.0	0	862.85	647.189	86.285	0.6	0.37	1.34	2.23	8.02	33.7	10.6	0.27	48.75
05/27/05 03:13:52.0	0	862.55	646.964	86.255	0.6	0.37	1.34	1.67	6.01	33.7	10.6	0.27	48.75
05/27/05 03:43:52.0	0	862.35	646.814	86.235	0.6	0.19	0.67	1.67	6.01	32.3	10.6	0.41	49.25
05/27/05 04:13:52.0	0	862.25	646.739	86.225	0.6	0.19	0.67	1.86	6.68	30.6	10.6	0.27	48.75
05/27/05 04:43:52.0	0	862.05	646.589	86.205	5.6	0.37	1.34	1.67	6.01	39.3	10.21	0.47	50.75
05/27/05 05:13:52.0	0	861.95	646.514	86.195	10.6	0.37	1.34	2.23	8.02	42.1	10.6	0.55	49.75
05/27/05 05:43:52.0	0	862.05	646.589	86.205	18.1	0.93	3.34	2.41	8.68	37.9	10.21	1	52.75
05/27/05 06:13:52.0	0	862.15	646.664	86.215	23.1	0.74	2.67	2.6	9.35	36.5	9.42	1.28	56.75
05/27/05 06:43:52.0	0	862.35	646.814	86.235	96.9	0.37	1.34	3.15	11.35	47.7	9.03	1.27	58.25
05/27/05 07:13:52.0	0	862.75	647.114	86.275	79.4	0.56	2	4.45	16.03	105.3	9.42	1.28	56.75
05/27/05 07:43:52.0	0	862.45	646.889	86.245	106.9	1.48	5.34	6.68	24.05	77.2	9.42	2.35	61.25
05/27/05 08:13:52.0	0	862.35	646.814	86.235	241.9	0.93	3.34	4.45	16.03	82.8	11.38	2.35	53.75
05/27/05 08:43:52.0	0	862.25	646.739	86.225	461.9	1.67	6.01	4.64	16.7	80	12.55	2.48	50.25
05/27/05 09:13:52.0	0	862.15	646.664	86.215	435.6	1.48	5.34	6.68	24.05	94.1	13.32	2.48	47.75
05/27/05 09:43:52.0	0	861.95	646.514	86.195	616.9	1.67	6.01	5.57	20.04	77.2	14.85	1.48	40.25
05/27/05 10:13:52.0	0	861.75	646.364	86.175	291.9	2.04	7.35	6.68	24.05	102.5	13.32	0.6	41.75
05/27/05 10:43:52.0	0	861.65	646.289	86.165	240.6	2.23	8.02	5.75	20.71	136.2	11.77	1.2	48.25
05/27/05 11:13:52.0	0	861.65	646.289	86.165	220.6	2.6	9.35	6.49	23.38	136.2	11.38	1.69	51.25
05/27/05 11:43:52.0	0	861.45	646.139	86.145	144.4	1.86	6.68	5.57	20.04	106.7	12.55	2.06	48.75
05/27/05 12:13:52.0	0	861.45	646.139	86.145	125.6	1.48	5.34	4.45	16.03	109.5	11.77	2.32	52.25
05/27/05 12:43:52.0	0	861.25	645.989	86.125	610.6	2.6	9.35	5.38	19.37	158.6	13.32	2.18	46.75
05/27/05 13:13:52.0	0	861.05	645.839	86.105	641.9	2.78	10.02	6.68	24.05	144.6	14.47	1.64	41.75
05/27/05 13:43:52.0	0	861.15	645.914	86.115	406.9	3.34	12.02	7.05	25.38	140.4	12.55	1.62	47.25
05/27/05 14:13:52.0	0	861.15	645.914	86.115	426.9	3.34	12.02	7.98	28.72	140.4	13.32	1.09	43.25
05/27/05 14:43:52.0	0	861.45	646.139	86.145	525.6	3.34	12.02	7.61	27.39	148.8	10.99	3.12	58.25
05/27/05 15:13:52.0	0	861.45	646.139	86.145	216.9	2.41	8.68	5.94	21.37	155.8	10.99	1.73	52.75
05/27/05 15:43:52.0	0	861.65	646.289	86.165	208.1	2.78	10.02	5.94	21.37	153	9.82	2.25	59.25
05/27/05 16:13:52.0	0												

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/28/05 02:13:52.0	0	860.45	645.389	86.045	0.6	0	0	0	0	355.2	3.74	-2.28	64.75
05/28/05 02:43:52.0	0	860.45	645.389	86.045	0.6	0	0	1.86	6.68	2.8	2.89	-2.38	68.25
05/28/05 03:13:52.0	0	860.55	645.464	86.055	0.6	0	0	1.11	4.01	355.2	3.31	-2.07	67.75
05/28/05 03:43:52.0	0	860.55	645.464	86.055	0.6	0.19	0.67	1.3	4.68	341.2	3.74	-2.18	65.25
05/28/05 04:13:52.0	0	860.55	645.464	86.055	0.6	0.37	1.34	2.78	10.02	327.1	4.99	-2.64	57.75
05/28/05 04:43:52.0	0	860.55	645.464	86.055	5.6	0	0	0.56	2	355.2	3.74	-1.67	67.75
05/28/05 05:13:52.0	0	860.65	645.539	86.065	10.6	0	0	0.74	2.67	345.4	3.74	-1.57	68.25
05/28/05 05:43:52.0	0	860.75	645.614	86.075	26.9	0	0	0.19	0.67	338.3	3.74	-1.27	69.75
05/28/05 06:13:52.0	0	860.65	645.539	86.065	48.1	0	0	0.56	2	26.7	4.57	-1.49	64.75
05/28/05 06:43:52.0	0	860.45	645.389	86.045	66.9	0	0	0	0	11.2	4.99	0.03	70.25
05/28/05 07:13:52.0	0	860.35	645.314	86.035	280.6	0	0	0	0	99.7	6.22	-1.02	59.75
05/28/05 07:43:52.0	0	860.45	645.389	86.045	311.9	0.19	0.67	1.67	6.01	35.1	9.42	-1.38	46.75
05/28/05 08:13:52.0	0	860.35	645.314	86.035	379.4	0.74	2.67	2.41	8.68	51.9	10.21	-1.11	45.25
05/28/05 08:43:52.0	0	860.35	645.314	86.035	153.1	1.11	4.01	3.71	13.36	56.2	10.21	-1.57	43.75
05/28/05 09:13:52.0	0	860.45	645.389	86.045	600.6	0.93	3.34	2.78	10.02	75.8	10.6	-1.21	43.75
05/28/05 09:43:52.0	0	860.45	645.389	86.045	201.9	1.11	4.01	4.45	16.03	130.6	9.42	-1.68	45.75
05/28/05 10:13:52.0	0	860.45	645.389	86.045	221.9	0.93	3.34	3.9	14.03	158.6	9.03	-1.75	46.75
05/28/05 10:43:52.0	0	860.25	645.239	86.025	368.1	0.93	3.34	3.34	12.02	99.7	10.21	-2.04	42.25
05/28/05 11:13:52.0	0	860.25	645.239	86.025	399.4	1.11	4.01	3.9	14.03	157.2	10.21	-2.04	42.25
05/28/05 11:43:52.0	0	860.15	645.164	86.015	566.9	1.11	4.01	3.53	12.69	147.4	10.6	-2.34	40.25
05/28/05 12:13:52.0	0	859.95	645.014	85.995	819.4	1.48	5.34	4.27	15.36	112.3	14.09	-1.83	33.25
05/28/05 12:43:52.0	0	860.15	645.164	86.015	823.1	1.48	5.34	4.64	16.7	98.3	13.32	-1.91	34.75
05/28/05 13:13:52.0	0	860.05	645.089	86.005	805.6	1.67	6.01	4.82	17.37	122.1	14.47	-1.29	33.75
05/28/05 13:43:52.0	0	860.15	645.164	86.015	815.6	2.04	7.35	4.82	17.37	139	14.09	-1.63	33.75
05/28/05 14:13:52.0	0	860.15	645.164	86.015	775.6	2.04	7.35	5.38	19.37	150.2	14.47	-1.91	32.25
05/28/05 14:43:52.0	0	860.25	645.239	86.025	751.9	1.86	6.68	6.68	24.05	158.6	14.85	-1.15	33.25
05/28/05 15:13:52.0	0	860.15	645.164	86.015	750.6	1.67	6.01	5.57	20.04	162.9	14.85	-1.36	32.75
05/28/05 15:43:52.0	0	860.05	645.089	86.005	669.4	1.86	6.68	5.38	19.37	158.6	15.62	-1.77	30.25
05/28/05 16:13:52.0	0	860.05	645.089	86.005	661.9	1.3	4.68	6.12	22.04	147.4	16	-1.44	30.25
05/28/05 16:43:52.0	0	859.95	645.014	85.995	631.9	1.86	6.68	4.82	17.37	154.4	16	-1.9	29.25
05/28/05 17:13:52.0	0	859.75	644.864	85.975	586.9	1.67	6.01	4.45	16.03	133.4	16	-1.67	29.75
05/28/05 17:43:52.0	0	859.75	644.864	85.975	531.9	1.67	6.01	4.45	16.03	167.1	16	-1.9	29.25
05/28/05 18:13:52.0	0	859.65	644.789	85.965	478.1	1.67	6.01	4.27	15.36	165.7	16.38	-2.28	27.75
05/28/05 18:43:52.0	0	859.65	644.789	85.965	416.9	1.11	4.01	4.08	14.69	155.8	16.76	-2.2	27.25
05/28/05 19:13:52.0	0	859.65	644.789	85.965	359.4	1.48	5.34	4.27	15.36	143.2	16	-2.37	28.25
05/28/05 19:43:52.0	0	859.55	644.714	85.955	295.6	0.93	3.34	3.9	14.03	161.5	16.38	-2.04	28.25
05/28/05 20:13:52.0	0	859.55	644.714	85.955	235.6	1.3	4.68	3.34	12.02	161.5	15.62	-2	29.75
05/28/05 20:43:52.0	0	859.55	644.714	85.955	180.6	1.11	4.01	3.34	12.02	188.1	14.85	-1.36	32.75
05/28/05 21:13:52.0	0	859.65	644.789	85.965	131.9	0.93	3.34	3.53	12.69	172.7	14.47	-1.49	33.25
05/28/05 21:43:52.0	0	859.75	644.864	85.975	73.1	0.56	2	2.04	7.35	199.4	13.7	-0.99	36.25
05/28/05 22:13:52.0	0	859.95	645.014	85.995	18.1	0	0	1.48	5.34	338.3	9.82	-0.31	49.25
05/28/05 22:43:52.0	0	859.95	645.014	85.995	8.1	0.19	0.67	1.48	5.34	339.7	7.83	-0.82	54.25
05/28/05 23:13:52.0	0	859.95	645.014	85.995	3.1	0.19	0.67	1.86	6.68	355.2	7.03	-0.84	57.25
05/28/05 23:43:52.0	0	860.05	645.089	86.005	0.6	0.56	2	1.67	6.01	355.2	6.22	-1.25	58.75
05/29/05 00:13:52.0	0	860.05	645.089	86.005	0.6	0.74	2.67	2.23	8.02	0	6.22	-1.25	58.75
05/29/05 00:43:52.0	0	859.95	645.014	85.995	0.6	0.37	1.34	1.67	6.01	1.4	5.81	-1.29	60.25
05/29/05 01:13:52.0	0	859.95	645.014	85.995	0.6	0.37	1.34	1.48	5.34	2.8	5.4	-1.46	61.25
05/29/05 01:43:52.0	0	860.15	645.164	86.015	0.6	0.37	1.34	1.48	5.34	1.4	5.4	-1.24	62.25
05/29/05 02:13:52.0	0	860.05	645.089	86.005	0.6	0.19	0.67	1.86	6.68	1.4	4.99	-1.41	63.25
05/29/05 02:43:52.0	0	860.05	645.089	86.005	0.6	0.56	2	1.86	6.68	1.4	5.4	-1.35	61.75
05/29/05 03:13:52.0	0	860.25	645.239	86.025	0.6	0.37	1.34	1.67	6.01	9.8	6.22	-0.91	60.25
05/29/05 03:43:52.0	0	860.15	645.164	86.015	0.6	0	0	0.74	2.67	18.3	5.81	-0.63	63.25
05/29/05 04:13:52.0	0	860.15	645.164	86.015	1.9	0	0	1.11	4.01	19.7	5.4	-0.59	65.25
05/29/05 04:43:52.0	0	860.15	645.164	86.015	10.6	0	0	0.93	3.34	7	5.4	-0.28	66.75
05/29/05 05:13:52.0	0	860.05	645.089	86.005	13.1	0	0	1.11	4.01	19.7	7.03	-0.14	60.25
05/29/05 05:43:52.0	0	860.05	645.089	86.005	24.4	0	0	1.48	5.34	19.7	8.23	-0.08	55.75
05/29/05 06:13:52.0	0	860.05	645.089	86.005	60.6	0	0	0	0	18.3	8.23	0.41	57.75
05/29/05 06:43:52.0	0	860.15	645.164	86.015	61.9	0	0	0	0	29.5	8.63	1.37	60.25
05/29/05 07:13:52.0	0	860.15	645.164	86.015	70.6	0	0	0	0	47.7	9.03	2.2	62.25
05/29/05 07:43:52.0	0	860.25	645.239	86.025	108.1	0	0	0.37	1.34	57.6	9.82	0.9	53.75
05/29/05 08:13:52.0	0	860.45	645.389	86.045	170.6	0	0	0	0	42.1	11.38	0.41	46.75
05/29/05 08:43:52.0	0	860.35	645.314	86.035	328.1	0	0	1.48	5.34	230.2	12.16	0.67	45.25
05/29/05 09:13:52.0	0	860.35	645.314	86.035	604.4	0	0	1.3	4.68	240.1	12.93	0.42	42.25
05/29/05 09:43:52.0	0	860.05	645.089	86.005	563.1	0.37	1.34	2.04	7.35	290.6	13.7	0.78	41.25
05/29/05 10:13:52.0	0	859.85	644.939	85.985	278.1	0.93	3.34	3.9	14.03	212	14.85	0.59	37.75
05/29/05 10:43:52.0	0	859.85	644.939	85.985	216.9	0.93	3.34	3.15	11.35	119.3	14.09	-0.65	36.25
05/29/05 11:13:52.0	0	859.85	644.939	85.985	263.1	0.74	2.67	3.53	12.69	95.5	14.47	-0.5	35.75
05/29/05 11:43:52.0	0	859.65	644.789	85.965	441.9	0.74	2.67	2.41	8.68	96.9	15.62	-0.48	33.25
05/29/05 12:13:52.0	0	859.55	644.714	85.955	369.4	1.48	5.34	5.75	20.71	96.9	16.76	-0.55	30.75
05/29/05 12:43:52.0	0	859.35	644.564	85.935	259.4	1.3	4.68	5.01	18.03	89.9	15.62	-0.48	33.25
05/29/05 13:13:52.0	0	859.35	644.564	85.935	421.9	1.67	6.01	4.64	16.7	157.2	15.23	-0.21	34.75
05/29/05 13:43:52.0	0	859.45	644.639	85.945	543.1	2.23	8.02	4.82	17.37	171.3	15.23	-1.24	32.25
05/29/05 14:13:52.0	0	859.45	644.639	85.945	670.6	2.41	8.68	5.01	18.03	162.9	16	-1	31.25
05/29/05 14:43:52.0	0	859.65	644.789	85.965	466.9	2.6	9.35	6.86	24.71	158.6	16.38	0.19	33.25
05/29/05 15:13:52.0	0	859.65	644.789	85.965	335.6	2.78	10.02	6.12	22.04	154.4	16.38	-0.02	32.75
05/29/05 15:43:52.0	0	859.75	644.864	85.975	903.1	2.23	8.02	5.75	20.71	153	15.23	-0.21	34.75
05/29/05 16:13:52.0	0	859.85	644.939	85.985	260.6	2.6	9.35	7.98	28.72	165.7	16.76	0.1	32.25
05/29/05 16:43:52.0	0	859.85	644.939	85.985	705.6	2.41	8.68	5.38	19.37	167.1	15.23	-0.02	35.25
05/29/05 17:13:52.0	0	859.85	644.939	85.985	661.9	2.6	9.35	5.75	20.71	178.3	16.76	-0.12	31.75
05/29/05 17:43:52.0	0	859.85	644.939	85.985	249.4	2.41	8.68	6.12	22.04	153	15.23	-0.02	35.25
05/29/05 18:13:52.0	0	859.95	645.014	85.995	118.1	1.86	6.68						

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
05/30/05 04:13:52.0	0	860.45	645.389	86.045	0.6	0	0	1.3	4.68	336.9	4.99	1.43	77.75
05/30/05 04:43:52.0	0	860.55	645.464	86.055	6.9	0	0	1.3	4.68	338.3	5.81	1.87	75.75
05/30/05 05:13:52.0	0	860.75	645.614	86.075	18.1	0	0	0	0	338.3	6.22	2.26	75.75
05/30/05 05:43:52.0	0	860.85	645.689	86.085	25.6	0	0	0.19	0.67	345.4	6.62	2.66	75.75
05/30/05 06:13:52.0	0	861.05	645.839	86.105	38.1	0	0	0	0	297.6	7.03	2.86	74.75
05/30/05 06:43:52.0	0	861.15	645.914	86.115	39.4	0	0	0	0	318.7	7.43	2.77	72.25
05/30/05 07:13:52.0	0	861.25	645.989	86.125	55.6	0.19	0.67	1.48	5.34	275.2	7.43	1.97	68.25
05/30/05 07:43:52.0	0	861.15	645.914	86.115	86.9	0.19	0.67	1.48	5.34	265.3	7.83	2.04	66.75
05/30/05 08:13:52.0	0	861.15	645.914	86.115	189.4	0	0	0.56	2	322.9	8.63	1.6	61.25
05/30/05 08:43:52.0	0	861.05	645.839	86.105	216.9	0.37	1.34	2.6	9.35	21.1	10.99	1.86	53.25
05/30/05 09:13:52.0	0	861.15	645.914	86.115	266.9	0.74	2.67	2.6	9.35	136.2	10.21	1.65	55.25
05/30/05 09:43:52.0	0	861.05	645.839	86.105	274.4	0.74	2.67	3.15	11.35	153	10.6	1.63	53.75
05/30/05 10:13:52.0	0	861.05	645.839	86.105	308.1	1.11	4.01	3.71	13.36	183.9	10.99	1.73	52.75
05/30/05 10:43:52.0	0	861.15	645.914	86.115	351.9	0.93	3.34	2.78	10.02	258.3	11.38	1.41	50.25
05/30/05 11:13:52.0	0	861.15	645.914	86.115	759.4	0.93	3.34	3.34	12.02	242.9	13.32	0.93	42.75
05/30/05 11:43:52.0	0	861.15	645.914	86.115	469.4	1.48	5.34	4.45	16.03	223.2	13.32	-0.42	38.75
05/30/05 12:13:52.0	0	861.25	645.989	86.125	741.9	2.23	8.02	5.75	20.71	217.6	13.7	-1.76	34.25
05/30/05 12:43:52.0	0	861.35	646.064	86.135	759.4	2.23	8.02	5.01	18.03	200.8	14.09	-2.45	31.75
05/30/05 13:13:52.0	0	861.15	645.914	86.115	771.9	1.86	6.68	5.38	19.37	210.6	14.09	-2.03	32.75
05/30/05 13:43:52.0	0	861.05	645.839	86.105	788.1	1.67	6.01	4.45	16.03	189.5	14.85	-1.36	32.75
05/30/05 14:13:52.0	0	861.05	645.839	86.105	135.6	1.67	6.01	4.27	15.36	221.8	14.85	-1.15	33.25
05/30/05 14:43:52.0	0	860.95	645.764	86.095	725.6	1.86	6.68	5.75	20.71	214.8	14.85	-0.95	33.75
05/30/05 15:13:52.0	0	860.95	645.764	86.095	231.9	1.67	6.01	4.27	15.36	193.7	14.47	-1.09	34.25
05/30/05 15:43:52.0	0	860.75	645.614	86.075	771.9	2.04	7.35	5.2	18.7	216.2	16	-1.22	30.75
05/30/05 16:13:52.0	0	860.65	645.539	86.065	751.9	1.67	6.01	4.27	15.36	199.4	14.47	-1.49	33.25
05/30/05 16:43:52.0	0	860.55	645.464	86.055	658.1	1.86	6.68	5.01	18.03	212	15.62	-2.46	28.75
05/30/05 17:13:52.0	0	860.35	645.314	86.035	611.9	1.86	6.68	4.64	16.7	190.9	16	-3.35	26.25
05/30/05 17:43:52.0	0	860.15	645.164	86.015	598.1	1.86	6.68	4.64	16.7	202.2	16.38	-3.55	25.25
05/30/05 18:13:52.0	0	860.15	645.164	86.015	554.4	2.04	7.35	6.68	24.05	206.4	16.38	-3.29	25.75
05/30/05 18:43:52.0	0	860.15	645.164	86.015	529.4	1.67	6.01	6.12	22.04	205	16.38	-3.55	25.25
05/30/05 19:13:52.0	0	860.25	645.239	86.025	363.1	1.86	6.68	5.57	20.04	205	15.62	-3.94	25.75
05/30/05 19:43:52.0	0	860.05	645.089	86.005	303.1	1.48	5.34	4.45	16.03	189.5	15.23	-3.26	27.75
05/30/05 20:13:52.0	0	860.05	645.089	86.005	249.4	1.3	4.68	3.9	14.03	205	15.23	-2.79	28.75
05/30/05 20:43:52.0	0	860.15	645.164	86.015	194.4	1.48	5.34	3.53	12.69	190.9	14.09	-2.67	31.25
05/30/05 21:13:52.0	0	860.15	645.164	86.015	113.1	1.11	4.01	3.34	12.02	203.6	13.7	-2.37	32.75
05/30/05 21:43:52.0	0	860.25	645.239	86.025	39.4	0.56	2	2.41	8.68	205	12.16	-2.36	36.25
05/30/05 22:13:52.0	0	860.25	645.239	86.025	16.9	0.19	0.67	1.3	4.68	327.1	9.03	-1.89	46.25
05/30/05 22:43:52.0	0	860.15	645.164	86.015	5.6	0	0	0.93	3.34	328.5	7.43	-1.58	52.75
05/30/05 23:13:52.0	0	860.15	645.164	86.015	1.9	0	0	0.74	2.67	349.6	7.03	-1.7	53.75
05/30/05 23:43:52.0	0	860.25	645.239	86.025	0.6	0.19	0.67	1.3	4.68	341.2	6.22	-1.84	56.25
05/31/05 00:13:52.0	0	860.15	645.164	86.015	0.6	0	0	1.3	4.68	342.6	4.99	-1.85	61.25
05/31/05 00:43:52.0	0	860.35	645.314	86.035	0.6	0.19	0.67	1.11	4.01	331.3	4.57	-1.38	65.25
05/31/05 01:13:52.0	0	860.35	645.314	86.035	0.6	0.19	0.67	2.04	7.35	345.4	4.15	-1.67	65.75
05/31/05 01:43:52.0	0	860.35	645.314	86.035	0.6	0	0	0.74	2.67	338.3	4.15	-1.27	67.75
05/31/05 02:13:52.0	0	860.35	645.314	86.035	0.6	0	0	1.11	4.01	341.2	3.74	-1.47	68.75
05/31/05 02:43:52.0	0	860.35	645.314	86.035	0.6	0	0	0.74	2.67	334.1	3.31	-1.58	70.25
05/31/05 03:13:52.0	0	860.45	645.389	86.045	0.6	0	0	0.74	2.67	346.8	3.31	-1.68	69.75
05/31/05 03:43:52.0	0	860.65	645.539	86.065	0.6	0	0	0.74	2.67	344	2.46	-1.83	73.25
05/31/05 04:13:52.0	0	860.65	645.539	86.065	3.1	0.19	0.67	1.3	4.68	334.1	3.31	-1.58	70.25
05/31/05 04:43:52.0	0	860.75	645.614	86.075	10.6	0	0	0.74	2.67	336.9	2.46	-1.65	74.25
05/31/05 05:13:52.0	0	860.85	645.689	86.085	16.9	0	0	0.37	1.34	339.7	2.46	-1.38	75.75
05/31/05 05:43:52.0	0	860.85	645.689	86.085	25.6	0	0	0.56	2	336.9	2.89	-1.33	73.75
05/31/05 06:13:52.0	0	860.85	645.689	86.085	35.6	0	0	0	0	338.3	2.89	-1.15	74.75
05/31/05 06:43:52.0	0	860.65	645.539	86.065	124.4	0	0	1.11	4.01	327.1	4.57	-0.08	71.75
05/31/05 07:13:52.0	0	860.75	645.614	86.075	178.1	0	0	0.37	1.34	313.1	6.62	0.14	63.25
05/31/05 07:43:52.0	0	860.85	645.689	86.085	226.9	0	0	0	0	324.3	9.03	0.16	53.75
05/31/05 08:13:52.0	0	860.85	645.689	86.085	153.1	0	0	0	0	60.4	9.42	0.4	53.25
05/31/05 08:43:52.0	0	860.85	645.689	86.085	281.9	0	0	0.74	2.67	110.9	9.82	0.24	51.25
05/31/05 09:13:52.0	0	860.85	645.689	86.085	329.4	0.19	0.67	1.3	4.68	126.4	10.99	-0.4	45.25
05/31/05 09:43:52.0	0	860.95	645.764	86.095	418.1	0.37	1.34	2.6	9.35	105.3	11.77	-0.63	42.25
05/31/05 10:13:52.0	0	860.85	645.689	86.085	361.9	0.74	2.67	2.6	9.35	78.6	13.32	-1.33	36.25
05/31/05 10:43:52.0	0	860.85	645.689	86.085	606.9	0.93	3.34	4.08	14.69	78.6	14.09	-1.63	33.75
05/31/05 11:13:52.0	0	860.95	645.764	86.095	674.4	1.3	4.68	3.9	14.03	78.6	14.85	-2.89	29.25
05/31/05 11:43:52.0	0	860.85	645.689	86.085	804.4	1.3	4.68	4.27	15.36	88.4	16.38	-1.11	30.25
05/31/05 12:13:52.0	0	860.75	645.614	86.075	271.9	1.67	6.01	5.2	18.7	108.1	14.47	-1.7	32.75
05/31/05 12:43:52.0	0	860.65	645.539	86.065	729.4	1.3	4.68	5.57	20.04	161.5	14.47	-2.55	30.75
05/31/05 13:13:52.0	0	860.65	645.539	86.065	408.1	1.86	6.68	5.38	19.37	123.5	16.76	-2.7	26.25
05/31/05 13:43:52.0	0	860.65	645.539	86.065	1010.6	1.67	6.01	5.38	19.37	137.6	16.38	-2.28	27.75
05/31/05 14:13:52.0	0	860.45	645.389	86.045	326.9	1.86	6.68	4.64	16.7	164.3	15.23	-1.88	30.75
05/31/05 14:43:52.0	0	860.55	645.464	86.055	558.1	1.86	6.68	4.82	17.37	140.4	15.23	-2.1	30.25
05/31/05 15:13:52.0	0	860.55	645.464	86.055	709.4	2.04	7.35	6.86	24.71	129.2	17.14	-1.87	27.25
05/31/05 15:43:52.0	0	860.45	645.389	86.045	296.9	1.48	5.34	4.64	16.7	113.7	15.62	-2	29.75
05/31/05 16:13:52.0	0	860.55	645.464	86.055	475.6	1.67	6.01	4.82	17.37	150.2	15.62	-2	29.75
05/31/05 16:43:52.0	0	860.35	645.314	86.035	410.6	1.3	4.68	4.27	15.36	140.4	16	-2.61	27.75
05/31/05 17:13:52.0	0	860.35	645.314	86.035	331.9	1.3	4.68	4.45	16.03	171.3	16	-2.37	28.25
05/31/05 17:43:52.0	0	860.35	645.314	86.035	248.1	1.67	6.01	4.08	14.69	162.9	15.23	-2.79	28.75
05/31/05 18:13:52.0	0	860.35	645.314	86.035	254.4	1.48	5.34	3.71	13.36	155.8	15.23	-3.03	28.25
05/31/05 18:43:52.0	0	860.25	645.239	86.025	215.6	1.11	4.01	3.34	12.02	148.8	15.23	-2.79	28.75
05/31/05 19:13:52.0	0	860.35	645.314	86.035	179.4	1.11	4.01	3.15	11.35	176.9	14.85	-2.89	29.25
05/31/05 19:43:52.0	0	860.25	645.239	86.025	151.9	0.93	3.34	2.23	8.02	193.7	14.85	-2.66	29.75
05/31/05 20:13:52.0	0	860.25	645.239</										

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/01/05 06:13:52.0	0	861.75	646.364	86.175	33.1	0.37	1.34	1.86	6.68	258.3	7.83	2.96	71.25
06/01/05 06:43:52.0	0	861.75	646.364	86.175	53.1	0.74	2.67	2.41	8.68	282.2	8.23	2.63	67.75
06/01/05 07:13:52.0	0	861.75	646.364	86.175	60.6	0.56	2	2.78	10.02	271	8.63	2.59	65.75
06/01/05 07:43:52.0	0	861.75	646.364	86.175	129.4	0.56	2	2.23	8.02	242.9	9.42	2.46	61.75
06/01/05 08:13:52.0	0	861.75	646.364	86.175	221.9	0.56	2	2.41	8.68	241.5	9.82	3.06	62.75
06/01/05 08:43:52.0	0	861.85	646.439	86.185	196.9	0.56	2	2.04	7.35	228.8	10.6	2.63	57.75
06/01/05 09:13:52.0	0	861.85	646.439	86.185	109.4	0.56	2	2.41	8.68	231.6	10.6	2.26	56.25
06/01/05 09:43:52.0	0	861.95	646.514	86.195	160.6	0	0	0.37	1.34	183.9	10.99	1.86	53.25
06/01/05 10:13:52.0	0	861.95	646.514	86.195	109.4	0.19	0.67	2.41	8.68	87	10.99	2.88	57.25
06/01/05 10:43:52.0	0	862.05	646.589	86.205	213.1	0.56	2	2.6	9.35	67.4	10.21	5.25	71.25
06/01/05 11:13:52.0	0	861.95	646.514	86.195	189.4	0.74	2.67	3.15	11.35	101.1	9.82	4.87	71.25
06/01/05 11:43:52.0	0	861.95	646.514	86.195	299.4	0.56	2	2.78	10.02	106.7	9.42	7.17	85.75
06/01/05 12:13:52.0	0	861.95	646.514	86.195	236.9	0.37	1.34	2.23	8.02	88.4	10.21	6.23	76.25
06/01/05 12:43:52.0	0	861.95	646.514	86.195	118.1	0.19	0.67	1.3	4.68	117.9	9.42	5.65	77.25
06/01/05 13:13:52.0	0.6	862.05	646.589	86.205	90.6	0	0	0.37	1.34	75.8	8.63	7.37	91.75
06/01/05 13:43:52.0	1.2	862.15	646.664	86.215	88.1	0	0	0.93	3.34	115.1	8.63	7.29	91.25
06/01/05 14:13:52.0	1	862.35	646.814	86.235	196.9	0	0	1.67	6.01	228.8	7.43	6.1	91.25
06/01/05 14:43:52.0	0.6	862.35	646.814	86.235	185.6	0	0	1.86	6.68	247.1	7.43	5.95	90.25
06/01/05 15:13:52.0	0.6	862.45	646.889	86.245	175.6	0	0	1.11	4.01	248.5	7.83	6.18	89.25
06/01/05 15:43:52.0	0.4	862.45	646.889	86.245	194.4	0	0	0.74	2.67	249.9	7.83	6.26	89.75
06/01/05 16:13:52.0	0.4	862.45	646.889	86.245	118.1	0	0	1.3	4.68	256.9	7.43	5.87	89.75
06/01/05 16:43:52.0	0.2	862.45	646.889	86.245	123.1	0.19	0.67	1.86	6.68	242.9	7.43	6.5	93.75
06/01/05 17:13:52.0	0.2	862.45	646.889	86.245	259.4	0.37	1.34	2.41	8.68	247.1	7.83	6.74	92.75
06/01/05 17:43:52.0	0	862.25	646.739	86.225	201.9	0.74	2.67	2.97	10.69	247.1	7.83	6.26	89.75
06/01/05 18:13:52.0	0	862.15	646.664	86.215	210.6	0.93	3.34	2.41	8.68	252.7	7.83	6.26	89.75
06/01/05 18:43:52.0	0	862.05	646.589	86.205	135.6	0.74	2.67	2.6	9.35	268.1	7.83	6.18	89.25
06/01/05 19:13:52.0	0	862.05	646.589	86.205	78.1	0.56	2	2.41	8.68	258.3	7.43	5.7	88.75
06/01/05 19:43:52.0	0	861.95	646.514	86.195	65.6	0.19	0.67	0.93	3.34	226	7.43	5.62	88.25
06/01/05 20:13:52.0	0	861.75	646.364	86.175	65.6	0	0	0.93	3.34	249.9	7.43	5.78	89.25
06/01/05 20:43:52.0	0	861.65	646.289	86.165	65.6	0.19	0.67	2.23	8.02	280.8	7.83	5.26	83.75
06/01/05 21:13:52.0	0	861.45	646.139	86.145	40.6	0	0	0.74	2.67	132	7.83	5.94	87.75
06/01/05 21:43:52.0	0	861.45	646.139	86.145	41.9	0	0	0	0	195.1	7.03	5.63	90.75
06/01/05 22:13:52.0	0	861.55	646.214	86.155	31.9	0	0	0.56	2	314.5	6.22	4.98	91.75
06/01/05 22:43:52.0	0	861.65	646.289	86.165	13.1	0	0	0.74	2.67	355.2	4.99	3.91	92.75
06/01/05 23:13:52.0	0	861.55	646.214	86.155	3.1	0	0	0.74	2.67	355.2	4.15	3.24	93.75
06/01/05 23:43:52.0	0	861.65	646.289	86.165	0.6	0	0	0.56	2	355.2	2.89	1.98	93.75
06/02/05 00:13:52.0	0	861.65	646.289	86.165	0.6	0.19	0.67	1.11	4.01	355.2	2.46	1.78	95.25
06/02/05 00:43:52.0	0	861.55	646.214	86.155	0.6	0	0	0.74	2.67	2.8	2.46	1.78	95.25
06/02/05 01:13:52.0	0	861.65	646.289	86.165	0.6	0	0	0.74	2.67	2.0	2.03	1.28	94.75
06/02/05 01:43:52.0	0	861.65	646.289	86.165	0.6	0	0	0.74	2.67	4.2	2.46	1.78	95.25
06/02/05 02:13:52.0	0	861.55	646.214	86.155	0.6	0	0	0	0	1.4	2.46	1.63	94.25
06/02/05 02:43:52.0	0	861.45	646.139	86.145	0.6	0	0	0	0	8.4	2.89	2.21	95.25
06/02/05 03:13:52.0	0	861.55	646.214	86.155	0.6	0	0	0	0	5.6	2.46	1.85	95.75
06/02/05 03:43:52.0	0	861.65	646.289	86.165	0.6	0.19	0.67	1.86	6.68	8.4	2.03	1.57	96.75
06/02/05 04:13:52.0	0	861.55	646.214	86.155	1.9	0	0	0.56	2	12.6	2.46	1.78	95.25
06/02/05 04:43:52.0	0	861.65	646.289	86.165	10.6	0	0	0.56	2	344	2.03	1.21	94.25
06/02/05 05:13:52.0	0	861.55	646.214	86.155	25.6	0	0	0.56	2	352.4	2.03	1.35	95.25
06/02/05 05:43:52.0	0	861.55	646.214	86.155	39.4	0	0	0.56	2	11.2	3.31	2.55	94.75
06/02/05 06:13:52.0	0	861.55	646.214	86.155	86.9	0	0	0.37	1.34	322.9	4.15	3.61	96.25
06/02/05 06:43:52.0	0	861.65	646.289	86.165	118.1	0	0	0.74	2.67	294.8	5.4	4.32	92.75
06/02/05 07:13:52.0	0	861.65	646.289	86.165	125.6	0.56	2	3.15	11.35	268.1	5.81	4.42	90.75
06/02/05 07:43:52.0	0.2	861.65	646.289	86.165	83.1	1.67	6.01	4.82	17.37	268.1	5.81	4.65	92.25
06/02/05 08:13:52.0	0	861.75	646.364	86.175	153.1	0.56	2	3.71	13.36	258.3	6.22	5.21	93.25
06/02/05 08:43:52.0	0	861.75	646.364	86.175	175.6	1.11	4.01	3.15	11.35	248.5	7.03	5.63	90.75
06/02/05 09:13:52.0	0	861.75	646.364	86.175	229.4	1.3	4.68	3.34	12.02	247.1	7.83	5.85	87.25
06/02/05 09:43:52.0	0	861.65	646.289	86.165	304.4	1.67	6.01	3.9	14.03	237.3	8.63	6.3	85.25
06/02/05 10:13:52.0	0	861.45	646.139	86.145	635.6	2.04	7.35	4.82	17.37	240.1	9.82	5.66	75.25
06/02/05 10:43:52.0	0	861.35	646.064	86.135	703.1	1.48	5.34	4.27	15.36	259.7	10.6	5.52	70.75
06/02/05 11:13:52.0	0	861.25	645.989	86.125	306.9	1.67	6.01	4.27	15.36	234.5	9.82	5.66	75.25
06/02/05 11:43:52.0	0	861.45	646.139	86.145	593.1	1.48	5.34	4.27	15.36	285	9.42	4.98	73.75
06/02/05 12:13:52.0	0	861.15	645.914	86.115	784.4	1.48	5.34	4.08	14.69	275.2	12.16	2.68	52.25
06/02/05 12:43:52.0	0	861.15	645.914	86.115	274.4	1.11	4.01	6.31	22.71	207.8	12.16	5.05	61.75
06/02/05 13:13:52.0	0	861.25	645.989	86.125	205.6	1.3	4.68	5.75	20.71	261.1	9.82	4.04	67.25
06/02/05 13:43:52.0	0	861.15	645.914	86.115	411.9	0.19	0.67	2.97	10.69	126.4	10.99	4.73	65.25
06/02/05 14:13:52.0	0	860.95	645.764	86.095	328.1	0.56	2	2.41	8.68	32.3	11.77	3.48	56.75
06/02/05 14:43:52.0	0	860.85	645.689	86.085	263.1	0.19	0.67	2.23	8.02	80	11.77	3.36	56.25
06/02/05 15:13:52.0	0	860.85	645.689	86.085	294.4	0.56	2	2.6	9.35	87	11.38	3.61	58.75
06/02/05 15:43:52.0	0	860.75	645.614	86.075	461.9	0.37	1.34	2.97	10.69	36.5	12.55	6.22	50.75
06/02/05 16:13:52.0	0	860.65	645.539	86.065	945.6	0.56	2	4.27	15.36	228.8	13.32	2.18	46.75
06/02/05 16:43:52.0	0	860.45	645.389	86.045	246.9	1.48	5.34	3.9	14.03	214.8	12.93	1.37	45.25
06/02/05 17:13:52.0	0	860.55	645.464	86.055	275.6	1.67	6.01	4.08	14.69	240.1	12.55	2.2	49.25
06/02/05 17:43:52.0	0	860.45	645.389	86.045	210.6	0.93	3.34	3.53	12.69	286.4	12.93	3.12	51.25
06/02/05 18:13:52.0	0	860.35	645.314	86.035	185.6	1.3	4.68	2.97	10.69	328.5	12.55	1.77	47.75
06/02/05 18:43:52.0	0	860.25	645.239	86.025	173.1	0.74	2.67	3.9	14.03	216.2	12.16	2.27	50.75
06/02/05 19:13:52.0	0	860.05	645.089	86.005	415.6	2.23	8.02	5.38	19.37	294.8	12.16	2.94	53.25
06/02/05 19:43:52.0	0	860.05	645.089	86.005	334.4	1.3	4.68	3.53	12.69	303.2	12.55	2.34	49.75
06/02/05 20:13:52.0	0	860.05	645.089	86.005	259.4	2.04	7.35	5.57	20.04	273.8	12.16	3.07	53.75
06/02/05 20:43:52.0	0	860.15	645.164	86.015	174.4	1.67	6.01	5.2	18.7	261.1	10.21	2.74	59.75
06/02/05 21:13:52.0	0	860.25	645.239	86.025	84.4	1.48	5.34	3.9	14.03	268.1	9.03	3.29	67.25
06/02/05 21:43:52.0	0	860.35	645.314	86.035	40.6	1.67	6.01	4.08	14.69	268.1	8.23	4.12	75.25
06/02/05 22:13:52.0	0	860.45	645.389	86.045	31.9	1.48	5.34	3.71	13.36	268			

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/03/05 08:13:52.0	0	859.65	644.789	85.965	136.9	0	0	1.11	4.01	287.8	7.03	2.95	75.25
06/03/05 08:43:52.0	0	859.55	644.714	85.955	190.6	0.74	2.67	2.78	10.02	245.7	8.23	2.74	68.25
06/03/05 09:13:52.0	0	859.35	644.564	85.935	118.1	0.74	2.67	2.41	8.68	242.9	8.23	3.25	70.75
06/03/05 09:43:52.0	0	859.45	644.639	85.945	116.9	0.74	2.67	2.97	10.69	237.3	7.43	2.87	72.75
06/03/05 10:13:52.0	0	859.35	644.564	85.935	204.4	0.74	2.67	2.41	8.68	247.1	8.63	3.83	71.75
06/03/05 10:43:52.0	0	859.15	644.414	85.915	361.9	1.11	4.01	3.53	12.69	235.9	9.42	3.88	68.25
06/03/05 11:13:52.0	0	858.95	644.264	85.895	631.9	1.67	6.01	4.45	16.03	233.1	10.6	4.36	65.25
06/03/05 11:43:52.0	0	858.85	644.189	85.885	716.9	1.86	6.68	3.9	14.03	219	12.55	4.33	57.25
06/03/05 12:13:52.0	0	858.55	643.964	85.855	184.4	1.11	4.01	3.15	11.35	251.3	12.93	2.12	47.75
06/03/05 12:43:52.0	0	858.35	643.814	85.835	319.4	0.56	2	2.78	10.02	325.7	13.32	0.77	42.25
06/03/05 13:13:52.0	0	858.15	643.664	85.815	266.9	0.56	2	2.6	9.35	322.9	12.93	0.9	43.75
06/03/05 13:43:52.0	0	857.95	643.514	85.795	350.6	0.37	1.34	2.04	7.35	286.4	13.7	0.45	40.25
06/03/05 14:13:52.0	0	857.95	643.514	85.795	193.1	0.56	2	2.23	8.02	294.8	12.93	-0.08	40.75
06/03/05 14:43:52.0	0	857.95	643.514	85.795	159.4	0.37	1.34	3.34	12.02	42.1	12.93	1.22	44.75
06/03/05 15:13:52.0	0	858.15	643.664	85.815	179.4	1.86	6.68	5.94	21.37	66	11.77	1.63	49.75
06/03/05 15:43:52.0	0	858.15	643.664	85.815	264.4	1.67	6.01	6.12	22.04	23.9	11.38	0.99	48.75
06/03/05 16:13:52.0	0	858.45	643.889	85.845	288.1	1.67	6.01	5.38	19.37	99.7	9.82	4.97	71.75
06/03/05 16:43:52.0	0	858.45	643.889	85.845	329.4	0.56	2	2.6	9.35	37.9	10.99	3.83	61.25
06/03/05 17:13:52.0	0	858.25	643.739	85.825	236.9	0.37	1.34	3.15	11.35	46.3	11.77	3.61	57.25
06/03/05 17:43:52.0	0	858.15	643.664	85.815	198.1	0.56	2	2.6	9.35	109.5	11.38	3.36	57.75
06/03/05 18:13:52.0	0	857.85	643.439	85.785	164.4	0.56	2	3.71	13.36	112.3	10.99	2.63	56.25
06/03/05 18:43:52.0	0	857.45	643.139	85.745	204.4	0.37	1.34	2.04	7.35	139	11.38	2.87	55.75
06/03/05 19:13:52.0	0	857.35	643.064	85.735	515.6	0.56	2	2.23	8.02	129.2	12.55	3.43	53.75
06/03/05 19:43:52.0	0	857.35	643.064	85.735	130.6	0.74	2.67	3.53	12.69	84.2	12.55	2.48	50.25
06/03/05 20:13:52.0	0	857.35	643.064	85.735	88.1	0.37	1.34	2.23	8.02	63.2	11.38	2.74	55.25
06/03/05 20:43:52.0	0	857.45	643.139	85.745	31.9	0.19	0.67	1.86	6.68	75.8	10.6	2.99	59.25
06/03/05 21:13:52.0	0.2	857.55	643.214	85.755	23.1	0.74	2.67	4.08	14.69	12.6	7.83	5.35	84.25
06/03/05 21:43:52.0	0	857.35	643.064	85.735	21.9	0	0	0	0	12.6	7.43	5.7	88.75
06/03/05 22:13:52.0	0	857.35	643.064	85.735	19.4	0	0	0	0	325.7	7.03	5.55	90.25
06/03/05 22:43:52.0	0	857.35	643.064	85.735	4.4	0	0	0	0	339.7	6.62	5.23	90.75
06/03/05 23:13:52.0	0	857.25	642.989	85.725	0.6	0	0	0	0	317.3	7.03	4.73	85.25
06/03/05 23:43:52.0	0	857.25	642.989	85.725	0.6	0	0	0	0	348.2	6.62	4.41	85.75
06/04/05 00:13:52.0	0	857.25	642.989	85.725	0.6	0	0	1.86	6.68	39.3	7.43	4.44	81.25
06/04/05 00:43:52.0	0	857.35	643.064	85.735	0.6	0.19	0.67	2.41	8.68	26.7	7.03	4.9	86.25
06/04/05 01:13:52.0	0	857.35	643.064	85.735	0.6	0	0	1.86	6.68	43.5	7.03	4.81	85.75
06/04/05 01:43:52.0	0.2	857.25	642.989	85.725	0.6	0.37	1.34	4.08	14.69	50.5	6.62	5.38	91.75
06/04/05 02:13:52.0	0.6	857.25	642.989	85.725	0.6	0.19	0.67	2.41	8.68	70.2	6.22	5.74	96.75
06/04/05 02:43:52.0	1.4	857.55	643.214	85.755	0.6	0.19	0.67	2.78	10.02	51.9	5.4	5.07	97.75
06/04/05 03:13:52.0	2	857.65	643.289	85.765	0.6	0.19	0.67	1.86	6.68	54.8	5.4	5.15	98.25
06/04/05 03:43:52.0	1	857.55	643.214	85.755	0.6	0	0	0.93	3.34	47.7	4.99	4.74	98.25
06/04/05 04:13:52.0	0.6	857.55	643.214	85.755	1.9	0.93	3.34	4.27	15.36	50.5	4.99	4.07	93.75
06/04/05 04:43:52.0	0.4	857.65	643.289	85.765	3.1	0.56	2	2.6	9.35	42.1	4.57	4.25	97.75
06/04/05 05:13:52.0	0.2	857.55	643.214	85.755	13.1	0.37	1.34	1.11	4.01	32.3	4.57	4.32	98.25
06/04/05 05:43:52.0	0	857.45	643.139	85.745	21.9	0.56	2	3.34	12.02	60.4	4.99	4.37	95.75
06/04/05 06:13:52.0	0	857.35	643.064	85.735	29.4	1.48	5.34	4.82	17.37	73	4.99	4.07	93.75
06/04/05 06:43:52.0	0	857.35	643.064	85.735	51.9	0.93	3.34	3.15	11.35	61.8	5.4	4.48	93.75
06/04/05 07:13:52.0	0	857.35	643.064	85.735	50.6	1.3	4.68	4.45	16.03	49.1	5.4	4.32	92.75
06/04/05 07:43:52.0	0	857.25	642.989	85.725	69.4	1.48	5.34	4.27	15.36	36.5	5.4	4.4	93.25
06/04/05 08:13:52.0	0	857.25	642.989	85.725	135.6	1.67	6.01	5.57	20.04	35.1	5.4	4.17	91.75
06/04/05 08:43:52.0	0	857.35	643.064	85.735	138.1	1.86	6.68	6.12	22.04	42.1	5.81	4.58	91.75
06/04/05 09:13:52.0	0.2	857.45	643.139	85.745	134.4	1.48	5.34	4.08	14.69	60.4	5.4	4.01	90.75
06/04/05 09:43:52.0	0	857.65	643.289	85.765	201.9	1.11	4.01	4.27	15.36	92.7	5.4	4.32	92.75
06/04/05 10:13:52.0	0	857.65	643.289	85.765	229.4	0.56	2	2.78	10.02	88.4	5.81	5.11	95.25
06/04/05 10:43:52.0	0	857.75	643.364	85.775	131.9	0.56	2	2.23	8.02	78.6	6.22	5.14	92.75
06/04/05 11:13:52.0	0.2	857.85	643.439	85.785	116.9	0.56	2	2.41	8.68	82.8	5.81	5.04	94.75
06/04/05 11:43:52.0	0	857.95	643.514	85.795	140.6	1.11	4.01	4.27	15.36	63.2	4.99	3.91	92.75
06/04/05 12:13:52.0	0	857.95	643.514	85.795	95.6	0.56	2	2.23	8.02	85.6	5.4	4.32	92.75
06/04/05 12:43:52.0	0.2	858.05	643.589	85.805	111.9	0.74	2.67	3.9	14.03	74.4	5.4	3.93	90.25
06/04/05 13:13:52.0	0.2	858.15	643.664	85.815	86.9	1.67	6.01	4.82	17.37	63.2	4.57	3.35	91.75
06/04/05 13:43:52.0	0.4	858.35	643.814	85.835	85.6	1.67	6.01	4.45	16.03	59	4.15	3.32	94.25
06/04/05 14:13:52.0	0.8	858.65	644.039	85.865	169.4	0.74	2.67	3.53	12.69	95.5	4.15	3.46	95.25
06/04/05 14:43:52.0	0.4	858.75	644.114	85.875	438.1	0.74	2.67	3.53	12.69	92.7	4.99	4.37	95.75
06/04/05 15:13:52.0	0.2	858.85	644.189	85.885	329.4	0.93	3.34	4.08	14.69	89.9	6.22	5.29	93.75
06/04/05 15:43:52.0	0	858.75	644.114	85.875	478.1	1.11	4.01	3.71	13.36	92.7	7.03	5.78	91.75
06/04/05 16:13:52.0	0	858.85	644.189	85.885	483.1	1.11	4.01	3.71	13.36	101.1	5.81	5.11	95.25
06/04/05 16:43:52.0	0	858.95	644.264	85.895	168.1	0.93	3.34	3.9	14.03	105.3	7.03	5.78	91.75
06/04/05 17:13:52.0	0.4	859.05	644.339	85.905	145.6	0.56	2	2.78	10.02	92.7	5.81	5.41	97.25
06/04/05 17:43:52.0	0	859.15	644.414	85.915	440.6	0.93	3.34	3.9	14.03	92.7	6.62	5.77	94.25
06/04/05 18:13:52.0	0	859.25	644.489	85.925	131.9	1.11	4.01	3.53	12.69	98.3	6.22	5.29	93.75
06/04/05 18:43:52.0	0.2	859.35	644.564	85.935	128.1	0.74	2.67	3.9	14.03	89.9	5.81	5.26	96.25
06/04/05 19:13:52.0	0	859.45	644.639	85.945	88.1	0.74	2.67	4.08	14.69	71.6	5.81	5.11	95.25
06/04/05 19:43:52.0	0	859.75	644.864	85.975	96.9	0.93	3.34	3.34	12.02	73	5.81	4.73	92.75
06/04/05 20:13:52.0	0	859.85	644.939	85.985	73.1	0.74	2.67	3.34	12.02	78.6	5.4	4.25	92.25
06/04/05 20:43:52.0	0	860.05	645.089	86.005	83.1	0.19	0.67	2.04	7.35	74.4	5.81	4.1	88.75
06/04/05 21:13:52.0	0	860.15	645.164	86.015	65.6	0.37	1.34	1.67	6.01	60.4	4.99	4.07	93.75
06/04/05 21:43:52.0	0	860.55	645.464	86.055	33.1	0.93	3.34	2.97	10.69	43.5	4.57	3.65	93.75
06/04/05 22:13:52.0	0	860.85	645.689	86.085	23.1	1.11	4.01	3.71	13.36	33.7	4.15	3.46	95.25
06/04/05 22:43:52.0	0	861.05	645.839	86.105	15.6	0.56	2	1.86	6.68	30.9	3.74	2.82	93.75
06/04/05 23:13:52.0	0	861.25	645.989	86.125	3.1	0.93	3.34	2.97	10.69	25.3	3.31	2.4	93.75
06/04/05 23:43:52.0	0	861.35	646.064	86.135	0.6	0.56	2	1.67	6.01	21.1	2.89	2.06	94.25
06/05/05 00:13:52.0													

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/05/05 10:13:52.0	0	863.75	647.864	86.375	696.9	0.74	2.67	3.15	11.35	74.4	9.03	3.81	69.75
06/05/05 10:43:52.0	0	863.75	647.864	86.375	829.4	0.74	2.67	3.34	12.02	126.4	9.03	4.01	70.75
06/05/05 11:13:52.0	0	863.65	647.789	86.365	774.4	0.74	2.67	3.34	12.02	68.8	10.6	2.63	57.75
06/05/05 11:43:52.0	0	863.45	647.639	86.345	783.1	1.11	4.01	5.01	18.03	88.4	11.38	2.61	54.75
06/05/05 12:13:52.0	0	863.45	647.639	86.345	870.6	0.56	2	3.71	13.36	87	11.77	1.63	49.75
06/05/05 12:43:52.0	0	863.45	647.639	86.345	241.9	1.3	4.68	4.82	17.37	106.7	12.55	0.39	43.25
06/05/05 13:13:52.0	0	863.45	647.639	86.345	301.9	1.3	4.68	3.71	13.36	101.1	10.99	-0.7	44.25
06/05/05 13:43:52.0	0	863.25	647.489	86.325	963.1	0.74	2.67	3.9	14.03	92.7	11.38	-0.35	44.25
06/05/05 14:13:52.0	0	863.05	647.339	86.305	920.6	1.48	5.34	4.82	17.37	88.4	13.7	0.62	40.75
06/05/05 14:43:52.0	0	863.05	647.339	86.305	560.6	1.67	6.01	4.82	17.37	127.8	12.93	-0.59	39.25
06/05/05 15:13:52.0	0	862.85	647.189	86.285	990.6	1.48	5.34	5.01	18.03	110.9	14.47	0.43	38.25
06/05/05 15:43:52.0	0	862.75	647.114	86.275	540.6	1.3	4.68	5.2	18.7	94.1	12.93	-0.59	39.25
06/05/05 16:13:52.0	0	862.75	647.114	86.275	624.4	1.67	6.01	5.75	20.71	108.1	13.7	-1.96	33.75
06/05/05 16:43:52.0	0	862.55	646.964	86.255	656.9	1.3	4.68	4.64	16.7	106.7	14.47	-1.91	32.25
06/05/05 17:13:52.0	0	862.35	646.814	86.235	596.9	1.48	5.34	4.82	17.37	103.9	14.09	-1.03	35.25
06/05/05 17:43:52.0	0	862.15	646.664	86.215	378.1	1.67	6.01	5.57	20.04	119.3	14.47	-1.29	33.75
06/05/05 18:13:52.0	0	861.95	646.514	86.195	505.6	1.11	4.01	3.53	12.69	109.5	15.23	-1.66	31.25
06/05/05 18:43:52.0	0	861.95	646.514	86.195	441.9	1.48	5.34	4.64	16.7	110.9	14.47	-0.5	35.75
06/05/05 19:13:52.0	0	861.85	646.439	86.185	398.1	1.3	4.68	4.27	15.36	115.1	14.09	-0.28	37.25
06/05/05 19:43:52.0	0	861.95	646.514	86.195	321.9	0.74	2.67	3.15	11.35	99.7	13.32	-1.33	36.25
06/05/05 20:13:52.0	0	861.85	646.439	86.185	269.4	0.93	3.34	3.9	14.03	105.3	13.7	-1.18	35.75
06/05/05 20:43:52.0	0	861.75	646.364	86.175	145.6	0.93	3.34	3.71	13.36	116.5	13.32	-0.25	39.25
06/05/05 21:13:52.0	0	861.85	646.439	86.185	159.4	0.56	2	3.15	11.35	116.5	12.93	-0.25	40.25
06/05/05 21:43:52.0	0	861.95	646.514	86.195	103.1	0.37	1.34	2.04	7.35	123.5	11.77	-0.31	43.25
06/05/05 22:13:52.0	0	861.95	646.514	86.195	39.4	0.19	0.67	1.67	6.01	16.8	9.03	0.54	55.25
06/05/05 22:43:52.0	0	861.75	646.364	86.175	14.4	0.19	0.67	1.67	6.01	353.8	7.03	0.31	62.25
06/05/05 23:13:52.0	0	861.75	646.364	86.175	3.1	0.56	2	2.23	8.02	355.2	6.22	-0.03	64.25
06/05/05 23:43:52.0	0	861.65	646.289	86.165	0.6	0.93	3.34	2.04	7.35	1.4	5.81	-0.63	63.25
06/06/05 00:13:52.0	0	861.65	646.289	86.165	0.6	0.74	2.67	2.04	7.35	2.8	5.4	-0.18	67.25
06/06/05 00:43:52.0	0	861.75	646.364	86.175	0.6	0.37	1.34	1.67	6.01	11.2	4.57	0.11	72.75
06/06/05 01:13:52.0	0	861.75	646.364	86.175	0.6	0.19	0.67	1.86	6.68	7	4.57	0.85	76.75
06/06/05 01:43:52.0	0	861.75	646.364	86.175	0.6	0	0	0	0	355.2	4.15	1.23	81.25
06/06/05 02:13:52.0	0	861.65	646.289	86.165	0.6	0	0	0	0	355.2	4.57	1.98	83.25
06/06/05 02:43:52.0	0	861.45	646.139	86.145	0.6	0	0	0	0	355.2	5.81	2.76	80.75
06/06/05 03:13:52.0	0	861.25	645.989	86.125	0.6	0	0	0	0	1.4	6.22	3.16	80.75
06/06/05 03:43:52.0	0	861.05	645.839	86.105	0.6	0	0	0	0	355.2	5.81	3.19	83.25
06/06/05 04:13:52.0	0	860.85	645.689	86.085	5.6	0	0	1.11	4.01	9.8	6.22	2.99	79.75
06/06/05 04:43:52.0	0	860.75	645.614	86.075	14.4	0.19	0.67	2.41	8.68	64.6	7.83	3.16	72.25
06/06/05 05:13:52.0	0	860.75	645.614	86.075	30.6	0	0	1.11	4.01	44.9	7.83	3.06	71.75
06/06/05 05:43:52.0	0	860.75	645.614	86.075	23.1	0.19	0.67	1.86	6.68	33.7	7.43	2.57	71.25
06/06/05 06:13:52.0	0	860.65	645.539	86.065	39.4	0.37	1.34	2.23	8.02	39.3	7.43	2.67	71.75
06/06/05 06:43:52.0	0	860.75	645.614	86.075	74.4	1.11	4.01	2.97	10.69	53.3	7.43	2.87	72.75
06/06/05 07:13:52.0	0	860.65	645.539	86.065	88.1	0.93	3.34	3.71	13.36	57.6	7.83	3.83	75.75
06/06/05 07:43:52.0	0	860.55	645.464	86.055	80.6	0.93	3.34	3.53	12.69	73	7.43	4.35	80.75
06/06/05 08:13:52.0	0	860.55	645.464	86.055	223.1	0.93	3.34	3.34	12.02	75.8	8.23	5.22	81.25
06/06/05 08:43:52.0	0	860.45	645.389	86.045	90.6	0.93	3.34	3.53	12.69	75.8	8.23	5.31	81.75
06/06/05 09:13:52.0	0	860.35	645.314	86.035	200.6	0.74	2.67	3.34	12.02	78.6	8.63	5.87	82.75
06/06/05 09:43:52.0	0	860.15	645.164	86.015	295.6	1.11	4.01	3.71	13.36	80	9.42	6.29	80.75
06/06/05 10:13:52.0	0	860.05	645.089	86.005	145.6	0.93	3.34	3.9	14.03	85.6	9.42	5.93	78.75
06/06/05 10:43:52.0	0	859.85	644.939	85.985	225.6	1.11	4.01	5.01	18.03	75.8	9.82	6.03	77.25
06/06/05 11:13:52.0	0	859.85	644.939	85.985	86.9	0.74	2.67	3.71	13.36	92.7	9.03	5.36	77.75
06/06/05 11:43:52.0	0	859.65	644.789	85.965	265.6	0.56	2	3.53	12.69	85.6	9.42	5.74	77.75
06/06/05 12:13:52.0	0	859.55	644.714	85.955	168.1	1.3	4.68	4.45	16.03	88.4	10.99	6.2	72.25
06/06/05 12:43:52.0	0	859.65	644.789	85.965	285.6	0.74	2.67	2.97	10.69	92.7	10.6	6.32	74.75
06/06/05 13:13:52.0	0	859.55	644.714	85.955	208.1	0.93	3.34	3.71	13.36	98.3	10.6	6.12	73.75
06/06/05 13:43:52.0	0	859.45	644.639	85.945	128.1	0.93	3.34	5.57	20.04	99.7	10.6	6.22	74.25
06/06/05 14:13:52.0	0	859.25	644.489	85.925	133.1	0.56	2	2.97	10.69	91.3	11.38	6.48	71.75
06/06/05 14:43:52.0	0	859.05	644.339	85.905	428.1	1.48	5.34	5.2	18.7	70.2	13.32	8.13	70.75
06/06/05 15:13:52.0	0.8	859.15	644.414	85.915	540.6	0.56	2	2.78	10.02	74.4	10.99	10.2	94.75
06/06/05 15:43:52.0	0	858.75	644.114	85.875	426.9	0.74	2.67	4.27	15.36	67.4	11.38	9.77	89.75
06/06/05 16:13:52.0	0	858.45	643.889	85.845	849.4	0.93	3.34	3.15	11.35	73	12.93	10.53	85.25
06/06/05 16:43:52.0	0.2	858.15	643.664	85.815	91.9	0.56	2	3.9	14.03	81.4	10.99	9.39	89.75
06/06/05 17:13:52.0	1.2	858.05	643.589	85.805	206.9	0	0	1.67	6.01	87	10.6	8.83	88.75
06/06/05 17:43:52.0	0.2	857.65	643.289	85.765	326.9	0.37	1.34	2.78	10.02	33.7	10.99	9.71	91.75
06/06/05 18:13:52.0	0	857.45	643.139	85.745	83.1	0.19	0.67	2.78	10.02	44.9	10.99	9.22	88.75
06/06/05 18:43:52.0	0.4	857.25	642.989	85.725	31.9	0.37	1.34	3.53	12.69	88.4	9.82	8.55	91.75
06/06/05 19:13:52.0	0.6	857.45	643.139	85.745	6.9	0.56	2	4.45	16.03	242.9	7.03	6.1	93.75
06/06/05 19:43:52.0	2	858.05	643.589	85.805	1.9	0.19	0.67	2.97	10.69	179.7	7.03	5.94	92.75
06/06/05 20:13:52.0	2.601	858.75	644.114	85.875	5.6	0	0	1.11	4.01	182.5	6.22	5.52	95.25
06/06/05 20:43:52.0	2	858.35	643.814	85.835	18.1	0	0	2.6	9.35	279.4	5.81	5.19	95.75
06/06/05 21:13:52.0	0	857.85	643.439	85.785	13.1	0	0	0	0	35.1	5.4	4.78	95.75
06/06/05 21:43:52.0	0	857.65	643.289	85.765	23.1	0	0	0	0	32.3	5.4	5	97.25
06/06/05 22:13:52.0	0	858.25	643.739	85.825	8.1	0.19	0.67	2.04	7.35	26.7	4.99	4.59	97.25
06/06/05 22:43:52.0	0	858.35	643.814	85.835	8.1	0.19	0.67	1.11	4.01	29.5	4.57	4.18	97.25
06/06/05 23:13:52.0	0	858.35	643.814	85.835	1.9	0.37	1.34	1.11	4.01	16.8	3.31	2.85	96.75
06/06/05 23:43:52.0	0	858.35	643.814	85.835	0.6	0.37	1.34	1.11	4.01	5.6	1.6	1.28	97.75
06/07/05 00:13:52.0	0.2	858.35	643.814	85.835	0.6	0.56	2	1.86	6.68	12.6	2.89	2.71	98.75
06/07/05 00:43:52.0	0	858.45	643.889	85.845	0.6	0.37	1.34	2.04	7.35	16.8	3.31	3.14	98.75
06/07/05 01:13:52.0	0	858.65	644.039	85.865	0.6	0.19	0.67	1.86	6.68	32.3	2.46	1.93	96.25
06/07/05 01:43:52.0	0	858.55	643.964	85.855	0.6	0.19	0.67	0.74	2.67	28.1	2.03	1.64	97.25
06/07/05 02:13:52.0	0	858.65	644.039</										

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/07/05 12:13:52.0	0	859.45	644.639	85.945	659.4	1.67	6.01	3.9	14.03	192.3	12.16	-1.64	38.25
06/07/05 12:43:52.0	0	859.75	644.864	85.975	709.4	1.67	6.01	4.08	14.69	202.2	12.16	-3.13	34.25
06/07/05 13:13:52.0	0	859.85	644.939	85.985	750.6	1.48	5.34	3.9	14.03	199.4	12.55	-2.02	36.25
06/07/05 13:43:52.0	0	859.65	644.789	85.965	1119.9	1.48	5.34	3.71	13.36	262.5	12.93	-2.44	34.25
06/07/05 14:13:52.0	0	859.65	644.789	85.965	798.1	1.67	6.01	4.08	14.69	244.3	13.7	-3.88	29.25
06/07/05 14:43:52.0	0	859.75	644.864	85.975	524.4	1.67	6.01	4.45	16.03	213.4	14.09	-2.45	31.75
06/07/05 15:13:52.0	0	859.55	644.714	85.955	176.9	1.86	6.68	4.82	17.37	268.1	14.47	-2.33	31.25
06/07/05 15:43:52.0	0	859.45	644.639	85.945	288.1	1.86	6.68	5.01	18.03	226	15.23	-1.03	32.75
06/07/05 16:13:52.0	0	859.35	644.564	85.935	748.1	1.86	6.68	4.64	16.7	202.2	14.47	-2.77	30.25
06/07/05 16:43:52.0	0	859.45	644.639	85.945	135.6	2.23	8.02	5.94	21.37	234.5	14.85	-2.44	30.25
06/07/05 17:13:52.0	0	859.35	644.564	85.935	456.9	1.67	6.01	5.01	18.03	192.3	15.23	-3.26	27.75
06/07/05 17:43:52.0	0	859.35	644.564	85.935	449.4	2.04	7.35	4.82	17.37	182.5	15.23	-2.56	29.25
06/07/05 18:13:52.0	0	859.25	644.489	85.925	224.4	1.48	5.34	4.08	14.69	221.8	14.85	-3.12	28.75
06/07/05 18:43:52.0	0	859.15	644.414	85.915	335.6	1.48	5.34	4.08	14.69	214.8	14.47	-4.41	26.75
06/07/05 19:13:52.0	0	858.95	644.264	85.895	274.4	1.3	4.68	3.53	12.69	192.3	14.85	-4.08	26.75
06/07/05 19:43:52.0	0	858.95	644.264	85.895	178.1	1.48	5.34	3.9	14.03	192.3	13.7	-4.11	28.75
06/07/05 20:13:52.0	0	858.95	644.264	85.895	144.4	1.48	5.34	3.15	11.35	181.1	14.09	-4.74	26.75
06/07/05 20:43:52.0	0	858.85	644.189	85.885	98.1	1.3	4.68	3.9	14.03	182.5	13.32	-4.45	28.75
06/07/05 21:13:52.0	0	858.75	644.114	85.875	59.4	0.74	2.67	2.78	10.02	176.9	12.55	-3.8	31.75
06/07/05 21:43:52.0	0	858.75	644.114	85.875	49.4	0	0	1.3	4.68	230.2	11.77	0.62	46.25
06/07/05 22:13:52.0	0	858.85	644.189	85.885	31.9	0	0	0.93	3.34	322.9	10.21	0.47	50.75
06/07/05 22:43:52.0	0	858.85	644.189	85.885	14.4	0.19	0.67	1.48	5.34	338.3	9.03	-1.04	49.25
06/07/05 23:13:52.0	0	858.95	644.264	85.895	4.4	0.37	1.34	2.04	7.35	318.7	9.42	-3.24	40.75
06/07/05 23:43:52.0	0	858.95	644.264	85.895	0.6	0	0	0.19	0.67	355.2	7.43	-1.2	54.25
06/08/05 00:13:52.0	0	858.95	644.264	85.895	0.6	0	0	0.74	2.67	345.4	6.22	-1.6	57.25
06/08/05 00:43:52.0	0	858.95	644.264	85.895	0.6	0	0	1.11	4.01	292	6.62	-2.98	50.25
06/08/05 01:13:52.0	0	858.85	644.189	85.885	0.6	0	0	0.93	3.34	335.5	6.22	-2.46	53.75
06/08/05 01:43:52.0	0	858.85	644.189	85.885	0.6	0	0	0.56	2	328.5	5.81	-1.29	60.25
06/08/05 02:13:52.0	0	858.95	644.264	85.895	0.6	0	0	0	0	355.2	5.81	-0.41	64.25
06/08/05 02:43:52.0	0	858.95	644.264	85.895	0.6	0	0	0	0	341.2	5.81	0.11	66.75
06/08/05 03:13:52.0	0	859.15	644.414	85.915	0.6	0.19	0.67	1.11	4.01	292	7.43	-0.58	56.75
06/08/05 03:43:52.0	0	859.25	644.489	85.925	0.6	0	0	1.11	4.01	299	7.03	-0.26	59.75
06/08/05 04:13:52.0	0	859.15	644.414	85.915	1.9	0	0	0.93	3.34	269.6	6.62	-0.19	61.75
06/08/05 04:43:52.0	0	859.15	644.414	85.915	8.1	0	0	0.74	2.67	269.6	6.62	0.89	66.75
06/08/05 05:13:52.0	0	859.15	644.414	85.915	21.9	0	0	0.37	1.34	325.7	6.22	1.01	69.25
06/08/05 05:43:52.0	0	859.25	644.489	85.925	38.1	0	0	0.37	1.34	296.2	7.03	1.89	69.75
06/08/05 06:13:52.0	0	859.15	644.414	85.915	55.6	0.19	0.67	1.3	4.68	315.9	7.43	0.35	60.75
06/08/05 06:43:52.0	0	859.15	644.414	85.915	88.1	0.19	0.67	1.11	4.01	289.2	8.23	0.53	58.25
06/08/05 07:13:52.0	0	859.25	644.489	85.925	66.9	0	0	0.19	0.67	300.4	8.63	2.81	66.75
06/08/05 07:43:52.0	0	859.25	644.489	85.925	163.1	0	0	0	0	306.1	9.42	2.35	61.25
06/08/05 08:13:52.0	0	859.15	644.414	85.915	395.6	0.19	0.67	1.67	6.01	283.6	10.6	1.5	53.25
06/08/05 08:43:52.0	0	859.25	644.489	85.925	450.6	0.56	2	2.04	7.35	249.9	12.55	1.32	46.25
06/08/05 09:13:52.0	0	859.35	644.564	85.935	506.9	0.74	2.67	3.34	12.02	134.8	13.7	0.78	41.25
06/08/05 09:43:52.0	0	859.25	644.489	85.925	630.6	0.93	3.34	2.97	10.69	148.8	14.09	0.27	38.75
06/08/05 10:13:52.0	0	859.15	644.414	85.915	278.1	0.74	2.67	2.6	9.35	165.7	14.09	0.44	39.25
06/08/05 10:43:52.0	0	859.25	644.489	85.925	613.1	0.37	1.34	2.97	10.69	307.5	14.07	0.61	38.75
06/08/05 11:13:52.0	0	859.25	644.489	85.925	301.9	0.37	1.34	2.41	8.68	217.6	14.09	-0.09	37.75
06/08/05 11:43:52.0	0	859.35	644.564	85.935	240.6	0.37	1.34	3.15	11.35	105.3	14.47	-0.12	36.75
06/08/05 12:13:52.0	0	859.25	644.489	85.925	191.9	0.19	0.67	1.67	6.01	133.4	14.47	-0.12	36.75
06/08/05 12:43:52.0	0	859.35	644.564	85.935	396.9	0.56	2	3.15	11.35	84.2	14.85	-0.55	34.75
06/08/05 13:13:52.0	0	859.25	644.489	85.925	473.1	0.37	1.34	2.78	10.02	120.7	15.62	-0.28	33.75
06/08/05 13:43:52.0	0	858.95	644.264	85.895	573.1	0.74	2.67	3.71	13.36	92.7	16.38	-1.11	30.25
06/08/05 14:13:52.0	0	858.85	644.189	85.885	673.1	0.74	2.67	2.78	10.02	139	18.66	-1.08	26.25
06/08/05 14:43:52.0	0	858.75	644.114	85.875	496.9	0.93	3.34	3.9	14.03	82.8	17.14	-1.38	28.25
06/08/05 15:13:52.0	0	858.65	644.039	85.865	380.6	0.74	2.67	2.78	10.02	54.8	17.14	-1.62	27.75
06/08/05 15:43:52.0	0	858.55	643.964	85.855	331.9	0.37	1.34	2.41	8.68	119.3	16.76	-1.24	29.25
06/08/05 16:13:52.0	0	858.35	643.814	85.835	306.9	0.74	2.67	3.34	12.02	14	17.14	-1.38	28.25
06/08/05 16:43:52.0	0	858.05	643.589	85.805	315.6	0.56	2	2.41	8.68	352.4	17.14	-1.62	27.75
06/08/05 17:13:52.0	0	857.95	643.514	85.795	783.1	0.37	1.34	2.97	10.69	26.7	18.28	-1.93	25.25
06/08/05 17:43:52.0	0	857.95	643.514	85.795	220.6	0.74	2.67	3.53	12.69	63.2	17.9	-1.73	26.25
06/08/05 18:13:52.0	0	857.95	643.514	85.795	605.6	0.74	2.67	3.71	13.36	57.6	19.04	-1.56	24.75
06/08/05 18:43:52.0	0	857.85	643.439	85.785	403.1	0.93	3.34	4.45	16.03	39.3	18.28	-1.66	25.75
06/08/05 19:13:52.0	0	857.75	643.364	85.775	386.9	1.3	4.68	3.53	12.69	29.5	18.28	-1.66	25.75
06/08/05 19:43:52.0	0	857.65	643.289	85.765	329.4	0.93	3.34	3.53	12.69	47.7	18.66	-1.88	24.75
06/08/05 20:13:52.0	0	857.55	643.214	85.755	269.4	1.11	4.01	4.08	14.69	33.7	17.52	-1.55	27.25
06/08/05 20:43:52.0	0	857.55	643.214	85.755	198.1	1.11	4.01	3.15	11.35	26.7	17.14	-1.87	27.25
06/08/05 21:13:52.0	0	857.55	643.214	85.755	150.6	1.3	4.68	4.08	14.69	46.3	16.38	-1.8	28.75
06/08/05 21:43:52.0	0	857.55	643.214	85.755	99.4	1.67	6.01	3.53	12.69	40.7	15.23	-1.45	31.75
06/08/05 22:13:52.0	0	857.55	643.214	85.755	25.6	1.48	5.34	3.9	14.03	18.3	13.32	-0.96	37.25
06/08/05 22:43:52.0	0	857.65	643.289	85.765	8.1	1.48	5.34	3.15	11.35	14	12.55	-0.94	39.25
06/08/05 23:13:52.0	0	857.65	643.289	85.765	3.1	0.93	3.34	3.34	12.02	26.7	11.38	-1.47	40.75
06/08/05 23:43:52.0	0	857.75	643.364	85.775	0.6	0.56	2	3.15	11.35	54.8	11.77	-2.16	37.75
06/09/05 00:13:52.0	0	857.75	643.364	85.775	0.6	0.19	0.67	1.11	4.01	14	9.82	-1.02	46.75
06/09/05 00:43:52.0	0	857.85	643.439	85.785	0.6	0.37	1.34	1.48	5.34	355.2	7.43	-0.58	56.75
06/09/05 01:13:52.0	0	857.95	643.514	85.795	0.6	0.37	1.34	1.3	4.68	7	6.62	-0.75	59.25
06/09/05 01:43:52.0	0	857.95	643.514	85.795	0.6	0	0	1.11	4.01	355.2	8.23	-0.71	53.25
06/09/05 02:13:52.0	0	857.95	643.514	85.795	0.6	0	0	0.56	2	352.4	7.03	-0.26	59.75
06/09/05 02:43:52.0	0	857.85	643.439	85.785	0.6	0	0	1.11	4.01	352.4	7.03	-0.6	58.25
06/09/05 03:13:52.0	0	857.95	643.514	85.795	0.6	0	0	0.93	3.34	355.2	6.22	-0.79	60.75
06/09/05 03:43:52.0	0	858.05	643.589	85.805	1.9	0	0	0.37	1.34	12.6	7.03	-1.57	54.25
06/09/05 04:13:52.0	0	8											

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/09/05 14:13:52.0	0	856.85	642.689	85.685	1013.1	2.41	8.68	6.49	23.38	32.3	17.14	0.22	31.75
06/09/05 14:43:52.0	0	856.75	642.614	85.675	170.6	2.41	8.68	6.31	22.71	21.1	18.28	0.77	30.75
06/09/05 15:13:52.0	0	856.55	642.464	85.655	646.9	1.48	5.34	4.82	17.37	37.9	20.57	0.55	26.25
06/09/05 15:43:52.0	0	856.45	642.389	85.645	199.4	1.67	6.01	6.12	22.04	67.4	18.66	0.64	29.75
06/09/05 16:13:52.0	0	856.25	642.239	85.625	361.9	1.48	5.34	4.82	17.37	64.6	20.19	-0.04	25.75
06/09/05 16:43:52.0	0	856.15	642.164	85.615	254.4	0.93	3.34	3.9	14.03	91.3	20.19	0.22	26.25
06/09/05 17:13:52.0	0	856.05	642.089	85.605	398.1	1.67	6.01	5.2	18.7	87	19.81	0.16	26.75
06/09/05 17:43:52.0	0	856.45	642.389	85.645	549.4	1.86	6.68	6.68	24.05	85.6	17.14	5.05	44.75
06/09/05 18:13:52.0	0	856.55	642.464	85.655	498.1	2.23	8.02	6.68	24.05	57.6	15.62	5.6	51.25
06/09/05 18:43:52.0	0	856.35	642.314	85.635	79.4	1.86	6.68	5.94	21.37	54.8	14.47	3.23	46.75
06/09/05 19:13:52.0	0	856.25	642.239	85.625	78.1	0.74	2.67	3.53	12.69	50.5	14.85	3.43	46.25
06/09/05 19:43:52.0	0	855.95	642.014	85.595	149.4	0.74	2.67	2.6	9.35	26.7	15.23	2.5	42.25
06/09/05 20:13:52.0	0	855.95	642.014	85.595	86.9	0.19	0.67	1.11	4.01	60.4	14.85	3.43	46.25
06/09/05 20:43:52.0	0	855.95	642.014	85.595	91.9	0.19	0.67	1.11	4.01	43.5	15.23	4.53	48.75
06/09/05 21:13:52.0	0	855.85	641.939	85.585	55.6	0.19	0.67	1.67	6.01	32.3	14.85	3.88	47.75
06/09/05 21:43:52.0	0	855.85	641.939	85.585	69.4	0.19	0.67	1.3	4.68	47.7	14.09	3.47	48.75
06/09/05 22:13:52.0	0	856.05	642.089	85.605	23.1	0.56	2	2.23	8.02	42.1	13.32	3.75	52.25
06/09/05 22:43:52.0	0	856.35	642.314	85.635	13.1	1.11	4.01	3.53	12.69	39.3	12.16	4.82	60.75
06/09/05 23:13:52.0	0	856.55	642.464	85.655	5.6	1.11	4.01	2.78	10.02	36.5	11.38	5.21	65.75
06/09/05 23:43:52.0	0	856.45	642.389	85.645	0.6	0.56	2	2.6	9.35	14	9.42	4.59	71.75
06/10/05 00:13:52.0	0	856.35	642.314	85.635	0.6	0	0	1.67	6.01	35.1	8.63	3.93	72.25
06/10/05 00:43:52.0	0	856.25	642.239	85.625	0.6	0	0	1.11	4.01	14	8.63	4.12	73.25
06/10/05 01:13:52.0	0	856.35	642.314	85.635	0.6	0	0	1.67	6.01	7	10.6	5.01	68.25
06/10/05 01:43:52.0	0	856.45	642.389	85.645	0.6	0.37	1.34	1.67	6.01	26.7	10.21	4.84	69.25
06/10/05 02:13:52.0	0	856.65	642.539	85.665	0.6	0.37	1.34	1.48	5.34	29.5	9.42	4.59	71.75
06/10/05 02:43:52.0	0	856.65	642.539	85.665	0.6	0.37	1.34	1.67	6.01	29.5	9.42	4.29	70.25
06/10/05 03:13:52.0	0	856.65	642.539	85.665	0.6	0.37	1.34	1.48	5.34	32.3	9.42	4.49	71.25
06/10/05 03:43:52.0	0	856.65	642.539	85.665	1.9	0	0	0.93	3.34	15.4	7.83	4.2	77.75
06/10/05 04:13:52.0	0	856.55	642.464	85.655	8.1	0.19	0.67	1.48	5.34	12.6	7.43	3.99	78.75
06/10/05 04:43:52.0	0	856.45	642.389	85.645	20.6	0.74	2.67	2.23	8.02	42.1	9.42	4.39	70.75
06/10/05 05:13:52.0	0	856.55	642.464	85.655	21.9	0	0	1.11	4.01	23.9	9.42	4.59	71.75
06/10/05 05:43:52.0	0	856.45	642.389	85.645	38.1	0.19	0.67	2.23	8.02	36.5	9.82	4.67	70.25
06/10/05 06:13:52.0	0	856.45	642.389	85.645	38.1	0.56	2	2.41	8.68	49.1	10.21	5.04	70.25
06/10/05 06:43:52.0	0	856.35	642.314	85.635	155.6	0.37	1.34	2.97	10.69	39.3	10.6	5.21	69.25
06/10/05 07:13:52.0	0	856.35	642.314	85.635	298.1	0.93	3.34	3.53	12.69	57.6	13.32	6.03	61.25
06/10/05 07:43:52.0	0	856.35	642.314	85.635	355.6	2.04	7.35	5.01	18.03	54.8	14.09	5.77	57.25
06/10/05 08:13:52.0	0	856.45	642.389	85.645	418.1	2.6	9.35	6.49	23.38	49.1	14.47	5.75	55.75
06/10/05 08:43:52.0	0	856.35	642.314	85.635	134.4	2.41	8.68	6.12	22.04	49.1	14.47	5.88	56.25
06/10/05 09:13:52.0	0	856.35	642.314	85.635	706.9	2.6	9.35	7.24	26.05	51.9	14.85	6.11	55.75
06/10/05 09:43:52.0	0	856.25	642.239	85.625	580.6	1.86	6.68	5.38	19.37	61.8	16	5.95	51.25
06/10/05 10:13:52.0	0	855.95	642.014	85.595	186.9	2.6	9.35	6.49	23.38	50.5	16.38	6.02	50.25
06/10/05 10:43:52.0	0	855.85	641.939	85.585	483.1	2.41	8.68	7.05	25.38	47.7	17.52	6.02	46.75
06/10/05 11:13:52.0	0	855.85	641.939	85.585	811.9	2.78	10.02	6.86	24.71	49.1	17.52	4.9	43.25
06/10/05 11:43:52.0	0	855.75	641.864	85.575	213.1	2.97	10.69	7.79	28.05	49.1	17.52	4.74	42.75
06/10/05 12:13:52.0	0	855.65	641.789	85.565	249.4	2.23	8.02	5.38	19.37	63.2	19.04	4.7	38.75
06/10/05 12:43:52.0	0	855.65	641.789	85.565	210.6	2.04	7.35	6.12	22.04	63.2	16.38	4.35	44.75
06/10/05 13:13:52.0	0	855.75	641.864	85.575	953.1	1.86	6.68	6.12	22.04	95.5	19.04	5.77	41.75
06/10/05 13:43:52.0	0	855.65	641.789	85.565	903.1	2.41	8.68	6.68	24.05	122.1	17.9	6.06	45.75
06/10/05 14:13:52.0	0	855.55	641.714	85.555	978.1	1.67	6.01	6.12	22.04	112.3	19.81	5.74	39.75
06/10/05 14:43:52.0	0	855.35	641.564	85.535	254.4	1.86	6.68	5.94	21.37	129.2	18.66	4.9	40.25
06/10/05 15:13:52.0	0	855.15	641.414	85.515	791.9	2.23	8.02	6.49	23.38	112.3	19.04	4.51	38.25
06/10/05 15:43:52.0	0	854.95	641.264	85.495	228.1	1.86	6.68	5.57	20.04	106.7	19.04	3.74	36.25
06/10/05 16:13:52.0	2	855.85	641.939	85.585	41.9	3.34	12.02	10.76	38.74	25.3	9.03	6.78	85.75
06/10/05 16:43:52.0	0	855.65	641.789	85.565	336.9	0.19	0.67	3.53	12.69	22.5	11.38	10.18	92.25
06/10/05 17:13:52.0	0	855.45	641.639	85.545	595.6	0	0	0.74	2.67	289.2	12.93	10.26	83.75
06/10/05 17:43:52.0	0	855.05	641.339	85.505	634.4	0	0	0.37	1.34	117.9	16.76	6.66	51.25
06/10/05 18:13:52.0	0	854.75	641.114	85.475	120.6	1.11	4.01	4.82	17.37	80	15.62	6.95	56.25
06/10/05 18:43:52.0	0	854.75	641.114	85.475	446.9	2.04	7.35	5.2	18.7	44.9	15.62	6.15	53.25
06/10/05 19:13:52.0	0	855.35	641.564	85.535	81.9	1.86	6.68	10.39	37.4	81.4	13.32	7.6	68.25
06/10/05 19:43:52.0	0	856.25	642.239	85.625	299.4	1.48	5.34	5.01	18.03	67.4	13.32	7.5	67.75
06/10/05 20:13:52.0	0	856.25	642.239	85.625	235.6	1.11	4.01	3.53	12.69	71.6	13.32	7.28	66.75
06/10/05 20:43:52.0	0	856.35	642.314	85.635	140.6	0.93	3.34	3.15	11.35	57.6	12.55	6.76	67.75
06/10/05 21:13:52.0	0	856.55	642.464	85.655	21.9	0.37	1.34	2.6	9.35	67.4	11.38	6.48	71.75
06/10/05 21:43:52.0	0	856.65	642.539	85.665	10.6	0.19	0.67	1.67	6.01	50.5	10.6	6.7	76.75
06/10/05 22:13:52.0	0	856.65	642.539	85.665	8.1	0	0	1.11	4.01	29.5	9.42	7.83	89.75
06/10/05 22:43:52.0	0.4	857.05	642.839	85.705	3.1	0.74	2.67	4.27	15.36	40.7	9.42	8.08	91.25
06/10/05 23:13:52.0	1.2	857.35	643.064	85.735	0.6	0.19	0.67	4.08	14.69	63.2	8.63	7.92	95.25
06/11/05 00:13:52.0	0.2	857.45	643.139	85.745	0.6	0	0	0	0	29.5	8.23	7.6	95.75
06/11/05 00:43:52.0	0.2	857.45	643.139	85.745	0.6	0	0	0.74	2.67	22.5	7.83	7.2	95.75
06/11/05 01:13:52.0	0.2	857.45	643.139	85.745	0.6	0	0	0	0	12.6	7.43	6.96	96.75
06/11/05 01:43:52.0	0.2	857.55	643.214	85.755	0.6	0	0	0	0	19.7	6.62	6.07	96.25
06/11/05 02:13:52.0	0.2	857.55	643.214	85.755	0.6	0	0	0	0	4.2	5.81	5.41	97.25
06/11/05 02:43:52.0	0	857.65	643.289	85.765	0.6	0	0	0	0	18.3	6.62	6.37	98.25
06/11/05 03:13:52.0	0.2	857.85	643.439	85.785	0.6	0	0	0	0	25.3	7.03	6.63	97.25
06/11/05 03:43:52.0	0.2	857.95	643.514	85.795	0.6	0	0.19	0.67	2.25	5.62	6.62	6.15	96.75
06/11/05 04:13:52.0	0	858.05	643.589	85.805	1.9	0	0	0	0	5.81	6.62	6.07	96.25
06/11/05 04:43:52.0	0	857.95	643.514	85.795	4.4	0	0	0	0	1.4	5.81	5.56	98.25
06/11/05 05:13:52.0	0	858.05	643.589	85.805	16.9	0	0.19	0.67	2.11	6.62	6.37	6.37	98.25
06/11/05 05:43:52.0	0	858.25	643.739	85.825	21.9	0	0.37	1.34	29.5	7.03	6.78	98.25	
06/11/05 06:13:52.0	0	858.35	643.814	85.835	16.9	0.19	0.67	1.3	4.68	33.7	7.43	7.11	97.75
06/11/05 06:43:52.0	0	858.55	643.964	85.855	41.9	0.37							

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/11/05 16:13:52.0	0	858.75	644.114	85.875	151.9	1.3	4.68	4.27	15.36	101.1	15.62	5.88	52.25
06/11/05 16:43:52.0	0	858.55	643.964	85.855	673.1	1.11	4.01	4.08	14.69	94.1	16.76	5.02	45.75
06/11/05 17:13:52.0	0	858.45	643.889	85.845	458.1	1.3	4.68	3.9	14.03	123.5	16	3.36	42.75
06/11/05 17:43:52.0	0	858.45	643.889	85.845	264.4	0.93	3.34	3.34	12.02	102.5	15.62	3.5	44.25
06/11/05 18:13:52.0	0	858.65	644.039	85.865	166.9	2.04	7.35	5.75	20.71	23.9	12.55	4.94	59.75
06/11/05 18:43:52.0	0	858.65	644.039	85.865	539.4	0.37	1.34	3.34	12.02	5.6	14.09	4.05	50.75
06/11/05 19:13:52.0	0	858.55	643.964	85.855	435.6	0.74	2.67	3.53	12.69	150.2	15.23	3.15	44.25
06/11/05 19:43:52.0	0	858.55	643.964	85.855	345.6	1.11	4.01	4.08	14.69	219	15.62	3.18	43.25
06/11/05 20:13:52.0	0	858.55	643.964	85.855	265.6	0.74	2.67	3.34	12.02	181.1	15.23	3.47	45.25
06/11/05 20:43:52.0	0	858.75	644.114	85.875	355.6	1.3	4.68	3.34	12.02	189.5	14.85	2.65	43.75
06/11/05 21:13:52.0	0	858.95	644.264	85.895	39.4	0.93	3.34	4.08	14.69	146	12.93	5.43	60.25
06/11/05 21:43:52.0	0.8	859.45	644.639	85.945	11.9	0.37	1.34	6.68	24.05	355.2	7.43	6.03	90.75
06/11/05 22:13:52.0	0	859.45	644.639	85.945	13.1	0	0	0	0	328.5	6.62	5.62	93.25
06/11/05 22:43:52.0	0	859.45	644.639	85.945	6.9	0	0	0	0	334.1	5.81	4.5	91.25
06/11/05 23:13:52.0	0	859.55	644.714	85.955	1.9	0	0	2.6	9.35	355.2	5.81	4.34	90.25
06/11/05 23:43:52.0	0	859.85	644.939	85.985	0.6	0	0	0.56	2	21.1	5.81	4.5	91.25
06/12/05 00:13:52.0	0	859.75	644.864	85.975	0.6	0	0	0.19	0.67	33.7	4.99	3.45	89.75
06/12/05 00:43:52.0	0	859.65	644.789	85.965	0.6	0	0	0.56	2	22.5	4.57	2.96	89.25
06/12/05 01:13:52.0	0	859.75	644.864	85.975	0.6	0	0	0.19	0.67	28.1	4.15	2.78	90.75
06/12/05 01:43:52.0	0	860.25	645.239	86.025	0.6	0	0	2.41	8.68	33.7	4.57	3.27	91.25
06/12/05 02:13:52.0	0	860.35	645.314	86.035	0.6	0	0	1.11	4.01	63.2	4.57	3.65	93.75
06/12/05 02:43:52.0	1.2	860.75	645.614	86.075	0.6	0.19	0.67	3.9	14.03	40.7	6.22	5.14	92.75
06/12/05 03:13:52.0	1.8	861.25	645.989	86.125	0.6	0	0	2.41	8.68	36.5	5.4	4.93	96.75
06/12/05 03:43:52.0	0.8	860.85	645.689	86.085	0.6	0.19	0.67	3.34	12.02	314.5	5.4	4.32	92.75
06/12/05 04:13:52.0	0	860.45	645.389	86.045	3.1	0	0	1.11	4.01	335.5	4.99	3.91	92.75
06/12/05 04:43:52.0	0	860.65	645.539	86.065	9.4	0	0	0	0	1.4	3.74	2.82	93.75
06/12/05 05:13:52.0	0	860.65	645.539	86.065	16.9	0	0	0	0	346.8	2.89	2.21	95.25
06/12/05 05:43:52.0	0	860.65	645.539	86.065	26.9	0	0	0	0	355.2	2.46	2	96.75
06/12/05 06:13:52.0	0	860.55	645.464	86.055	111.9	0	0	0	0	342.6	2.89	2.5	97.25
06/12/05 06:43:52.0	0	860.65	645.539	86.065	215.6	0	0	0	0	355.2	4.99	4.52	96.75
06/12/05 07:13:52.0	0	860.65	645.539	86.065	158.1	0	0	0.19	0.67	29.5	7.03	5.22	88.25
06/12/05 07:43:52.0	0	860.75	645.614	86.075	341.9	0	0	0.19	0.67	57.6	7.43	5.7	88.75
06/12/05 08:13:52.0	0	860.75	645.614	86.075	385.6	0	0	0.56	2	59	9.42	5.93	78.75
06/12/05 08:43:52.0	0	860.85	645.689	86.085	448.1	0.19	0.67	2.04	7.35	46.3	10.6	5.42	70.25
06/12/05 09:13:52.0	0	860.95	645.764	86.095	580.6	0.19	0.67	1.86	6.68	59	10.99	5.38	68.25
06/12/05 09:43:52.0	0	860.75	645.614	86.075	609.4	0	0	1.48	5.34	54.8	10.6	5.32	69.75
06/12/05 10:13:52.0	0	860.65	645.539	86.065	164.4	0.19	0.67	2.04	7.35	39.3	11.38	4.43	62.25
06/12/05 10:43:52.0	0	860.75	645.614	86.075	689.4	0.19	0.67	2.78	10.02	80	14.09	3.9	50.25
06/12/05 11:13:52.0	0	860.75	645.614	86.075	233.1	0.74	2.67	3.34	12.02	78.6	14.47	4.54	51.25
06/12/05 11:43:52.0	0	860.65	645.539	86.065	196.9	0.19	0.67	2.41	8.68	82.8	12.93	3.39	52.25
06/12/05 12:13:52.0	0	860.85	645.689	86.085	128.1	0.93	3.34	6.31	22.71	57.6	10.21	5.84	74.25
06/12/05 12:43:52.0	0	861.05	645.839	86.105	339.4	0	0	3.15	11.35	54.8	10.6	4.79	67.25
06/12/05 13:13:52.0	0	860.85	645.689	86.085	956.9	0.19	0.67	2.78	10.02	94.1	12.93	4.31	55.75
06/12/05 13:43:52.0	0	860.95	645.764	86.095	193.1	1.11	4.01	3.9	14.03	120.7	12.55	4.58	58.25
06/12/05 14:13:52.0	0	860.85	645.689	86.085	946.9	0	0	1.3	4.68	124.9	12.93	3.66	53.25
06/12/05 14:43:52.0	0	860.65	645.539	86.065	700.6	0.74	2.67	2.6	9.35	132	14.85	2.16	42.25
06/12/05 15:13:52.0	0	860.55	645.464	86.055	1040.6	1.3	4.68	4.27	15.36	98.3	16.76	3.88	42.25
06/12/05 15:43:52.0	0	860.45	645.389	86.045	404.4	1.48	5.34	4.45	16.03	120.7	14.47	2.46	44.25
06/12/05 16:13:52.0	0	860.25	645.239	86.025	754.4	0.74	2.67	3.53	12.69	81.4	15.23	2.33	41.75
06/12/05 16:43:52.0	0	860.15	645.164	86.015	785.6	1.3	4.68	3.34	12.02	146	16.38	-0.02	32.75
06/12/05 17:13:52.0	0	859.85	644.939	85.985	216.9	1.11	4.01	3.9	14.03	143.2	15.62	0.9	36.75
06/12/05 17:43:52.0	0	860.05	645.089	86.005	61.9	1.3	4.68	4.82	17.37	174.1	12.93	4.69	57.25
06/12/05 18:13:52.0	0.4	860.45	645.389	86.045	59.4	1.11	4.01	5.57	20.04	327.1	9.82	6.4	79.25
06/12/05 18:43:52.0	0.4	860.45	645.389	86.045	94.4	0.93	3.34	4.45	16.03	278	9.03	5.36	77.75
06/12/05 19:13:52.0	0	860.15	645.164	86.015	354.4	1.86	6.68	4.82	17.37	276.6	10.99	4.29	63.25
06/12/05 19:43:52.0	0	860.35	645.314	86.035	288.1	1.86	6.68	6.31	22.71	245.7	11.38	4.88	64.25
06/12/05 20:13:52.0	0	860.95	645.764	86.095	23.1	1.11	4.01	4.08	14.69	233.1	10.21	3.88	64.75
06/12/05 20:43:52.0	0.2	861.85	646.439	86.185	21.9	0.74	2.67	3.9	14.03	56.2	7.03	4.9	86.25
06/12/05 21:13:52.0	0	861.15	645.914	86.115	35.6	1.11	4.01	4.27	15.36	297.6	7.03	3.42	77.75
06/12/05 21:43:52.0	0	860.85	645.689	86.085	21.9	1.48	5.34	5.38	19.37	285	7.03	2.48	72.75
06/12/05 22:13:52.0	0	860.95	645.764	86.095	18.1	0	0	2.04	7.35	280.8	5.81	2.41	78.75
06/12/05 22:43:52.0	0	860.95	645.764	86.095	11.9	0	0	1.11	4.01	355.2	5.81	1.87	75.75
06/12/05 23:13:52.0	0	861.15	645.914	86.115	5.6	0	0	0.19	0.67	4.2	4.99	1.7	79.25
06/12/05 23:43:52.0	0	861.15	645.914	86.115	0.6	0	0	0	0	329.9	4.57	1.29	79.25
06/13/05 00:13:52.0	0	861.25	645.989	86.125	0.6	0	0	1.48	5.34	335.5	4.99	1.52	78.25
06/13/05 00:43:52.0	0	861.15	645.914	86.115	0.6	0	0	1.11	4.01	4.2	4.15	1.4	82.25
06/13/05 01:13:52.0	0	861.15	645.914	86.115	0.6	0	0	0.56	2	14	3.31	1.4	87.25
06/13/05 01:43:52.0	0	861.05	645.839	86.105	0.6	0	0	0.19	0.67	1.4	2.89	1.3	89.25
06/13/05 02:13:52.0	0	861.15	645.914	86.115	0.6	0	0	0.19	0.67	1.4	2.46	0.95	89.75
06/13/05 02:43:52.0	0	861.15	645.914	86.115	0.6	0	0	0	0	2.8	2.46	0.95	89.75
06/13/05 03:13:52.0	0	861.25	645.989	86.125	0.6	0	0	0	0	345.4	2.03	0.37	88.75
06/13/05 03:43:52.0	0	861.25	645.989	86.125	1.9	0	0	0	0	12.6	2.89	0.66	85.25
06/13/05 04:13:52.0	0	861.35	646.064	86.135	3.1	0	0	1.86	6.68	14	3.31	1.08	85.25
06/13/05 04:43:52.0	0	861.35	646.064	86.135	8.1	0.19	0.67	2.41	8.68	16.8	3.31	0.75	83.25
06/13/05 05:13:52.0	0	861.25	645.989	86.125	21.9	0	0	1.48	5.34	11.2	2.89	0.58	84.75
06/13/05 05:43:52.0	0	861.35	646.064	86.135	30.6	0.19	0.67	1.48	5.34	11.2	3.31	0.75	83.25
06/13/05 06:13:52.0	0	861.25	645.989	86.125	71.9	0.19	0.67	2.04	7.35	46.3	4.99	0.41	72.25
06/13/05 06:43:52.0	0	861.35	646.064	86.135	70.6	0	0	1.48	5.34	7	5.81	1.4	73.25
06/13/05 07:13:52.0	0	861.25	645.989	86.125	89.4	0	0	0.37	1.34	8.4	6.22	2.35	76.25
06/13/05 07:43:52.0	0	861.45	646.139	86.145	78.1	0	0	1.11	4.01	33.7	7.03	1.79	69.25
06/13/05 08:13:52.0	0	861.55	646.214	86.155	144.4	0	0	1.11	4.01	43.5	7.83	2.15	67.25
06/13/05 08:43:52.0	0	861.45	646.139	86.145	236.9	0	0	0.19	0.67	12.6			

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/13/05 18:13:52.0	0	859.65	644.789	85.965	179.4	1.67	6.01	3.9	14.03	53.3	14.85	-3.12	28.75
06/13/05 18:43:52.0	0	859.75	644.864	85.975	115.6	0.93	3.34	2.78	10.02	51.9	14.09	-3.33	29.75
06/13/05 19:13:52.0	0	859.75	644.864	85.975	146.9	0.74	2.67	4.08	14.69	32.3	14.09	-4.99	26.25
06/13/05 19:43:52.0	0	859.75	644.864	85.975	450.6	1.48	5.34	4.27	15.36	49.1	16	-4.97	23.25
06/13/05 20:13:52.0	0	859.85	644.939	85.985	135.6	0.56	2	3.34	12.02	67.4	14.85	-4.33	26.25
06/13/05 20:43:52.0	0	859.95	645.014	85.995	211.9	0.19	0.67	1.67	6.01	47.7	15.23	-5.06	24.25
06/13/05 21:13:52.0	0	859.85	644.939	85.985	103.1	0.56	2	2.04	7.35	234.5	14.47	1.48	41.25
06/13/05 21:43:52.0	0	859.85	644.939	85.985	41.9	0.74	2.67	2.41	8.68	256.9	12.55	0.71	44.25
06/13/05 22:13:52.0	0	860.05	645.089	86.005	21.9	0.19	0.67	1.3	4.68	293.4	9.42	-1.1	47.75
06/13/05 22:43:52.0	0	860.25	645.239	86.025	11.9	0.19	0.67	1.67	6.01	334.1	7.43	-1.58	52.75
06/13/05 23:13:52.0	0	860.25	645.239	86.025	5.6	0.19	0.67	1.48	5.34	335.5	6.22	-1.84	56.25
06/13/05 23:43:52.0	0	860.35	645.314	86.035	1.9	0	0	1.11	4.01	331.3	6.22	-2.08	55.25
06/14/05 00:13:52.0	0	860.55	645.464	86.055	0.6	0	0	1.11	4.01	355.2	6.22	-1.02	59.75
06/14/05 00:43:52.0	0	860.65	645.539	86.065	0.6	0	0	0.56	2	355.2	6.62	-0.3	61.25
06/14/05 01:13:52.0	0	860.75	645.614	86.075	0.6	0	0	0.74	2.67	352.4	7.03	-0.14	60.25
06/14/05 01:43:52.0	0	860.95	645.764	86.095	0.6	0.19	0.67	1.3	4.68	1.4	6.62	0.04	62.75
06/14/05 02:13:52.0	0	861.15	645.914	86.115	0.6	0.19	0.67	1.11	4.01	18.3	7.43	-1.33	53.75
06/14/05 02:43:52.0	0	861.25	645.989	86.125	0.6	0	0	0.74	2.67	7	7.03	0.2	61.75
06/14/05 03:13:52.0	0	861.45	646.139	86.145	0.6	0.19	0.67	1.48	5.34	11.2	6.22	0.19	65.25
06/14/05 03:43:52.0	0	861.35	646.064	86.135	1.9	0.19	0.67	1.48	5.34	12.6	6.62	0.14	63.25
06/14/05 04:13:52.0	0	861.35	646.064	86.135	5.6	0.19	0.67	1.11	4.01	8.4	6.22	-0.57	61.75
06/14/05 04:43:52.0	0	861.35	646.064	86.135	13.1	0.19	0.67	1.11	4.01	8.4	6.62	0.68	65.75
06/14/05 05:13:52.0	0	861.25	645.989	86.125	29.4	0.19	0.67	1.67	6.01	9.8	6.62	0.68	65.75
06/14/05 05:43:52.0	0	861.25	645.989	86.125	63.1	0	0	0.37	1.34	344	6.62	1.4	69.25
06/14/05 06:13:52.0	0	861.15	645.914	86.115	171.9	0	0	0.74	2.67	355.2	6.62	1.7	70.75
06/14/05 06:43:52.0	0	861.05	645.839	86.105	76.9	0.19	0.67	1.48	5.34	5.6	9.82	0.77	53.25
06/14/05 07:13:52.0	0	860.85	645.689	86.085	99.4	0	0	1.11	4.01	16.8	10.99	-0.4	45.25
06/14/05 07:43:52.0	0	860.85	645.689	86.085	241.9	0.19	0.67	1.48	5.34	54.8	12.16	-0.61	41.25
06/14/05 08:13:52.0	0	860.85	645.689	86.085	384.4	0.37	1.34	2.23	8.02	71.6	13.32	0.27	40.75
06/14/05 08:43:52.0	0	860.85	645.689	86.085	444.4	0.56	2	2.78	10.02	96.98	12.93	-0.59	39.25
06/14/05 09:13:52.0	0	860.75	645.614	86.075	501.9	0.93	3.34	3.15	11.35	67.4	13.7	-1.37	35.25
06/14/05 09:43:52.0	0	860.55	645.464	86.055	585.6	0.93	3.34	3.53	12.69	75.8	14.47	-1.49	33.25
06/14/05 10:13:52.0	0	860.35	645.314	86.035	603.1	1.11	4.01	3.9	14.03	81.4	15.23	-0.61	33.75
06/14/05 10:43:52.0	0	860.15	645.164	86.015	793.1	1.48	5.34	5.94	21.37	53.3	16	-0.57	32.25
06/14/05 11:13:52.0	0	859.75	644.864	85.975	919.4	1.48	5.34	4.82	17.37	80	16.38	0.39	33.75
06/14/05 11:43:52.0	0	859.65	644.789	85.965	624.4	1.3	4.68	4.08	14.69	51.9	14.47	-0.31	36.25
06/14/05 12:13:52.0	0	859.85	644.939	85.985	189.4	0.93	3.34	3.34	12.02	275.2	12.93	-0.25	40.25
06/14/05 12:43:52.0	0	859.75	644.864	85.975	879.4	0.93	3.34	2.41	8.68	241.5	12.93	0.42	42.25
06/14/05 13:13:52.0	0	859.45	644.639	85.945	1031.9	0.74	2.67	2.78	10.02	209.2	15.23	0.37	36.25
06/14/05 13:43:52.0	0	859.25	644.489	85.925	159.4	1.3	4.68	4.45	16.03	198	12.55	3.03	52.25
06/14/05 14:13:52.0	0	859.35	644.564	85.935	851.9	1.3	4.68	3.71	13.36	265.3	12.55	5.18	60.75
06/14/05 14:43:52.0	0	858.95	644.264	85.895	176.9	1.67	6.01	4.82	17.37	234.5	13.7	1.76	44.25
06/14/05 15:13:52.0	0	858.75	644.114	85.875	556.9	1.48	5.34	4.08	14.69	209.2	16	2.33	39.75
06/14/05 15:43:52.0	0	858.25	643.739	85.825	870.6	1.11	4.01	3.71	13.36	182.5	15.23	0.56	36.75
06/14/05 16:13:52.0	0	858.05	643.589	85.805	846.9	1.11	4.01	5.01	18.03	203.6	17.14	0.86	33.25
06/14/05 16:43:52.0	0	857.75	643.364	85.775	823.1	1.3	4.68	4.08	14.69	150.2	15.23	1.11	38.25
06/14/05 17:13:52.0	0	857.65	643.289	85.765	248.1	1.3	4.68	3.15	11.35	193.7	15.62	0.32	35.25
06/14/05 17:43:52.0	0	857.45	643.139	85.745	75.6	1.11	4.01	2.97	10.69	179.7	14.85	-0.16	35.75
06/14/05 18:13:52.0	0	857.65	643.289	85.765	150.6	1.11	4.01	5.2	18.7	233.1	12.93	2.84	50.25
06/14/05 18:43:52.0	0	857.85	643.439	85.785	123.1	1.48	5.34	3.71	13.36	262.5	12.16	3.07	53.75
06/14/05 19:13:52.0	0	857.75	643.364	85.775	179.4	0.37	1.34	1.86	6.68	12.6	13.32	2.18	46.75
06/14/05 19:43:52.0	0	857.65	643.289	85.765	134.4	0.74	2.67	3.15	11.35	91.3	12.93	3.12	51.25
06/14/05 20:13:52.0	0	857.75	643.364	85.775	69.4	0.74	2.67	4.45	16.03	84.2	11.77	3.97	58.75
06/14/05 20:43:52.0	0	857.85	643.439	85.785	268.1	1.11	4.01	4.27	15.36	106.7	10.99	3.24	58.75
06/14/05 21:13:52.0	0	858.05	643.589	85.805	24.4	1.11	4.01	3.71	13.36	269.6	9.42	3.88	68.25
06/14/05 21:43:52.0	0	858.05	643.589	85.805	23.1	0	0	1.3	4.68	5.6	8.63	3.93	72.25
06/14/05 22:13:52.0	0	858.25	643.739	85.825	25.6	0.19	0.67	2.78	10.02	6.0	8.23	4.68	78.25
06/14/05 22:43:52.0	0	858.25	643.739	85.825	20.6	0.56	2	3.15	11.35	294.8	7.43	4.44	81.25
06/14/05 23:13:52.0	0	858.25	643.739	85.825	5.6	0.19	0.67	1.86	6.68	22.5	6.22	3.42	82.25
06/14/05 23:43:52.0	0	858.05	643.589	85.805	1.9	0	0	0	0	355.2	4.99	2.72	85.25
06/15/05 00:13:52.0	0	858.25	643.739	85.825	0.6	0	0	0.74	2.67	9.8	4.15	2.62	89.75
06/15/05 00:43:52.0	0	858.25	643.739	85.825	0.6	0	0	1.3	4.68	8.4	2.89	1.68	91.75
06/15/05 01:13:52.0	0	858.35	643.814	85.835	0.6	0	0	1.48	5.34	7	2.89	1.91	93.25
06/15/05 01:43:52.0	0	858.35	643.814	85.835	0.6	0	0	0.93	3.34	8.4	2.89	1.98	93.75
06/15/05 02:13:52.0	0	858.15	643.664	85.815	0.6	0	0	1.11	4.01	2.8	2.46	1.93	96.25
06/15/05 02:43:52.0	0	858.05	643.589	85.805	0.6	0	0	0	0	5.6	2.46	1.71	94.75
06/15/05 03:13:52.0	0	858.15	643.664	85.815	0.6	0	0	0	0	2.8	2.03	1.35	95.25
06/15/05 03:43:52.0	0	858.05	643.589	85.805	1.9	0	0	0	0	16.8	2.03	1.28	94.75
06/15/05 04:13:52.0	0	858.05	643.589	85.805	5.6	0	0	0	0	0	1.17	0.27	93.75
06/15/05 04:43:52.0	0	857.85	643.439	85.785	14.4	0	0	0	0	8.4	1.6	1	95.75
06/15/05 05:13:52.0	0	857.85	643.439	85.785	29.4	0	0	0	0	344	2.46	1.56	93.75
06/15/05 05:43:52.0	0	857.75	643.364	85.775	56.9	0	0	0	0	353.8	2.46	1.71	94.75
06/15/05 06:13:52.0	0	857.75	643.364	85.775	179.4	0	0	0	0	355.2	3.74	3.12	95.75
06/15/05 06:43:52.0	0	857.55	643.214	85.755	218.1	0	0	0	0	14	5.81	4.02	88.25
06/15/05 07:13:52.0	0	857.55	643.214	85.755	273.1	0	0	1.3	4.68	50.5	7.43	4.17	79.75
06/15/05 07:43:52.0	0	857.45	643.139	85.745	224.4	0.19	0.67	1.48	5.34	66	8.23	4.5	77.25
06/15/05 08:13:52.0	0	857.45	643.139	85.745	185.6	0.19	0.67	1.48	5.34	154.4	8.63	4.6	75.75
06/15/05 08:43:52.0	0	857.55	643.214	85.755	261.9	0.56	2	2.23	8.02	249.9	9.03	4.8	74.75
06/15/05 09:13:52.0	0	857.45	643.139	85.745	224.4	0.56	2	2.41	8.68	256.9	9.82	5.07	72.25
06/15/05 09:43:52.0	0	857.35	643.064	85.735	173.1	0.74	2.67	2.78	10.02	248.5	9.82	4.77	70.75
06/15/05 10:13:52.0	0	857.35	643.064	85.735	119.4	0.93	3.34	2.97	10.69	256.9	9.42	4.98	73.75
06/15/05 10:43:52.0	0												

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/15/05 20:13:52.0	0	856.15	642.164	85.615	300.6	0.93	3.34	3.34	12.02	70.2	17.14	-4	23.25
06/15/05 20:43:52.0	0	856.25	642.239	85.625	136.9	1.11	4.01	3.53	12.69	64.6	15.62	-4.2	25.25
06/15/05 21:13:52.0	0	856.45	642.389	85.645	41.9	0.19	0.67	1.48	5.34	54.8	14.09	-2.45	31.75
06/15/05 21:43:52.0	0	856.85	642.689	85.685	23.1	0.19	0.67	1.11	4.01	351	10.99	-0.7	44.25
06/15/05 22:13:52.0	0	857.25	642.989	85.725	23.1	0.74	2.67	2.97	10.89	245.7	11.77	2.97	54.75
06/15/05 22:43:52.0	0	857.45	643.139	85.745	5.6	0.93	3.34	3.34	12.02	251.3	11.38	3.49	58.25
06/15/05 23:13:52.0	0	857.65	643.289	85.765	3.1	0.37	1.34	2.23	8.02	119.3	9.82	3.72	65.75
06/15/05 23:43:52.0	0	857.85	643.439	85.785	1.9	0.19	0.67	0.93	3.34	351	7.83	3.73	75.25
06/16/05 00:13:52.0	0	857.95	643.514	85.795	0.6	0	0	0.93	3.34	332.7	7.03	3.33	77.25
06/16/05 00:43:52.0	0	858.15	643.664	85.815	0.6	0	0	0	0	344	6.62	3.29	79.25
06/16/05 01:13:52.0	0	858.35	643.814	85.835	0.6	0	0	0.93	3.34	344	5.81	3.02	82.25
06/16/05 01:43:52.0	0	858.55	643.964	85.855	0.6	0	0	0.74	2.67	336.9	5.4	2.71	82.75
06/16/05 02:13:52.0	0	858.65	644.039	85.865	0.6	0	0	0.74	2.67	328.5	5.81	2.68	80.25
06/16/05 02:43:52.0	0	858.65	644.039	85.865	0.6	0	0	0.74	2.67	346.8	5.4	2.54	81.75
06/16/05 03:13:52.0	0	858.75	644.114	85.875	0.6	0	0	1.11	4.01	328.5	4.57	1.9	82.75
06/16/05 03:43:52.0	0	858.75	644.114	85.875	1.9	0	0	0.93	3.34	339.7	4.99	2.3	82.75
06/16/05 04:13:52.0	0	859.05	644.339	85.905	21.9	0	0	0	0	18.3	5.4	2.28	80.25
06/16/05 04:43:52.0	0	859.35	644.564	85.935	13.1	0	0	0	0	9.8	5.81	3.02	82.25
06/16/05 05:13:52.0	0	859.65	644.789	85.965	41.9	0	0	0	0	36.5	6.62	3.47	80.25
06/16/05 05:43:52.0	0	859.85	644.939	85.985	111.9	0	0	0	0	112.3	7.03	4.47	83.75
06/16/05 06:13:52.0	0	859.95	645.014	85.995	21.9	0	0	1.67	6.01	265.3	7.43	4.17	79.75
06/16/05 06:43:52.0	0.2	860.25	645.239	86.025	13.1	0.19	0.67	2.6	9.35	205	6.22	4.34	87.75
06/16/05 07:13:52.0	0.6	860.45	645.389	86.045	88.1	0.19	0.67	2.04	7.35	61.8	5.81	5.04	94.75
06/16/05 07:43:52.0	0	860.15	645.164	86.015	156.9	0	0	0.19	0.67	75.8	7.03	5.39	89.25
06/16/05 08:13:52.0	0	860.25	645.239	86.025	398.1	0	0	1.3	4.68	70.2	8.63	5.78	82.25
06/16/05 08:43:52.0	0	860.35	645.314	86.035	454.4	0.56	2	2.23	8.02	68.8	10.6	6.41	75.25
06/16/05 09:13:52.0	0	860.65	645.539	86.065	521.9	0.74	2.67	2.23	8.02	75.8	10.99	6.3	72.75
06/16/05 09:43:52.0	0	860.85	645.689	86.085	394.4	0.74	2.67	2.6	9.35	59	8.23	5.13	80.75
06/16/05 10:13:52.0	0	860.85	645.689	86.085	726.9	0.56	2	2.6	9.35	46.3	11.38	5.65	67.75
06/16/05 10:43:52.0	0	860.95	645.764	86.095	811.9	1.11	4.01	4.08	14.69	67.4	12.93	5.66	61.25
06/16/05 11:13:52.0	0	861.05	645.839	86.105	864.4	1.3	4.68	4.27	15.36	91.3	13.7	5.91	59.25
06/16/05 11:43:52.0	0	860.95	645.764	86.095	878.1	1.48	5.34	4.27	15.36	73	13.32	6.72	64.25
06/16/05 12:13:52.0	0	861.05	645.839	86.105	769.4	1.48	5.34	5.38	19.37	94.1	12.55	5.65	62.75
06/16/05 12:43:52.0	0	861.25	645.989	86.125	210.6	1.3	4.68	4.08	14.69	108.1	11.77	5.48	65.25
06/16/05 13:13:52.0	0	861.25	645.989	86.125	78.1	1.3	4.68	3.53	12.69	117.9	10.99	4.95	66.25
06/16/05 13:43:52.0	2.201	861.45	646.139	86.145	18.1	0.37	1.34	2.04	7.35	254.1	7.83	6.1	88.75
06/16/05 14:13:52.0	3.201	861.65	646.289	86.165	33.1	0.37	1.34	2.41	8.68	335.5	4.99	4.29	95.25
06/16/05 14:43:52.0	0.4	861.85	646.439	86.185	60.6	0	0	1.3	4.68	5.6	5.4	4.7	95.25
06/16/05 15:13:52.0	0.2	862.05	646.589	86.205	136.9	0	0	1.3	4.68	355.2	6.22	5.44	94.75
06/16/05 15:43:52.0	0	861.65	646.289	86.165	800.6	0.37	1.34	3.53	12.69	40.7	10.21	6.13	75.75
06/16/05 16:13:52.0	0	861.65	646.289	86.165	841.9	0.56	2	3.34	12.02	56.2	12.55	6.32	65.75
06/16/05 16:43:52.0	0	861.75	646.364	86.175	751.9	1.3	4.68	5.2	18.7	39.3	13.32	5.3	58.25
06/16/05 17:13:52.0	0	861.65	646.289	86.165	578.1	0.37	1.34	2.97	10.89	78.6	13.32	3.47	51.25
06/16/05 17:43:52.0	0	861.55	646.214	86.155	594.4	0.37	1.34	3.34	12.02	123.5	13.7	3.27	49.25
06/16/05 18:13:52.0	0	861.65	646.289	86.165	351.9	0.19	0.67	2.97	10.89	144.6	13.7	1.92	44.75
06/16/05 18:43:52.0	0	861.55	646.214	86.155	150.6	0.37	1.34	3.15	11.35	132	13.7	2.07	45.25
06/16/05 19:13:52.0	0	861.65	646.289	86.165	250.6	0.37	1.34	3.53	12.69	123.5	12.93	2.27	48.25
06/16/05 19:43:52.0	0	861.75	646.364	86.175	370.6	0.37	1.34	2.23	8.02	133.4	14.47	1.64	41.75
06/16/05 20:13:52.0	0	861.65	646.289	86.165	110.6	0.56	2	2.41	8.68	112.3	13.7	2.07	45.25
06/16/05 20:43:52.0	0	861.75	646.364	86.175	49.4	0.19	0.67	1.86	6.68	102.5	12.55	1.91	48.25
06/16/05 21:13:52.0	0	861.85	646.439	86.185	165.6	0	0	1.11	4.01	12.6	9.42	3.35	65.75
06/16/05 21:43:52.0	0	861.85	646.439	86.185	109.4	0	0	1.3	4.68	355.2	10.21	3.32	62.25
06/16/05 22:13:52.0	0	862.15	646.664	86.215	39.4	0	0	0.37	1.34	334.1	8.23	3.15	70.25
06/16/05 22:43:52.0	0	862.15	646.664	86.215	18.1	0	0	0.93	3.34	344	6.62	2.84	76.75
06/16/05 23:13:52.0	0	862.25	646.739	86.225	6.9	0.19	0.67	1.3	4.68	353.8	5.81	2.5	79.25
06/16/05 23:43:52.0	0	862.35	646.814	86.235	0.6	0	0	0.19	0.67	352.4	5.4	2.54	81.75
06/17/05 00:13:52.0	0	862.55	646.964	86.255	0.6	0	0	1.11	4.01	7	4.99	2.3	82.75
06/17/05 00:43:52.0	0	862.75	647.114	86.275	0.6	0.19	0.67	1.67	6.01	1.4	4.57	2.23	84.75
06/17/05 01:13:52.0	0	862.85	647.189	86.285	0.6	0.37	1.34	1.86	6.68	2.8	4.57	2.4	85.75
06/17/05 01:43:52.0	0	862.85	647.189	86.285	0.6	0	0	0.19	0.67	1.4	3.74	1.97	88.25
06/17/05 02:13:52.0	0	862.95	647.264	86.295	0.6	0	0	0	0	16.8	3.74	1.49	85.25
06/17/05 02:43:52.0	0	862.95	647.264	86.295	0.6	0	0	0	0	2.8	2.89	1.14	88.25
06/17/05 03:13:52.0	0	863.05	647.339	86.305	0.6	0	0	0.93	3.34	11.2	3.31	1.48	87.75
06/17/05 03:43:52.0	0	863.05	647.339	86.305	0.6	0	0	0.74	2.67	8.4	2.89	1.06	87.75
06/17/05 04:13:52.0	0	863.15	647.414	86.315	5.6	0	0	1.48	5.34	11.2	3.74	1.57	85.75
06/17/05 04:43:52.0	0	863.25	647.489	86.325	20.6	0	0	1.67	6.01	14	4.15	1.82	84.75
06/17/05 05:13:52.0	0	863.15	647.414	86.315	29.4	0	0	0.56	2	5.6	2.89	1.61	91.25
06/17/05 05:43:52.0	0	863.15	647.414	86.315	29.4	0	0	0.56	2	8.4	3.31	2.1	91.75
06/17/05 06:13:52.0	0	863.15	647.414	86.315	153.1	0	0	0.56	2	11.2	3.74	2.44	91.25
06/17/05 06:43:52.0	0	863.05	647.339	86.305	214.4	0	0	1.67	6.01	33.7	7.43	3.34	75.25
06/17/05 07:13:52.0	0	862.95	647.264	86.295	234.4	0	0	0.74	2.67	47.7	8.63	3.43	69.75
06/17/05 07:43:52.0	0	862.85	647.189	86.285	241.9	0	0	0.37	1.34	39.3	9.82	3.83	66.25
06/17/05 08:13:52.0	0	862.75	647.114	86.275	309.4	0	0	0.56	2	59	10.99	5.27	67.75
06/17/05 08:43:52.0	0	862.65	647.039	86.265	354.4	0	0	1.11	4.01	54.8	11.38	4.66	63.25
06/17/05 09:13:52.0	0	862.65	647.039	86.265	315.6	0	0	0.56	2	101.1	11.77	4.33	60.25
06/17/05 09:43:52.0	0	862.55	646.964	86.255	426.9	0.37	1.34	2.23	8.02	85.6	12.55	4.33	57.25
06/17/05 10:13:52.0	0	862.65	647.039	86.265	328.1	0.19	0.67	2.23	8.02	98.3	13.7	4.24	52.75
06/17/05 10:43:52.0	0	862.65	647.039	86.265	569.4	0.19	0.67	1.67	6.01	113.7	14.85	4.75	50.75
06/17/05 11:13:52.0	0	862.45	646.889	86.245	719.4	0.37	1.34	2.6	9.35	133.4	15.23	3.78	46.25
06/17/05 11:43:52.0	0	862.25	646.739	86.225	619.4	0.93	3.34	3.34	12.02	150.2	16	1.42	37.25
06/17/05 12:13:52.0	0	861.95	646.514	86.195	251.9	1.11	4.01	4.08	14.69	200.8	16	1.05	36.25
06/17/05 12:43:52.0	0	861.95	646.514	86.195	969.4	0.74	2.67	2.97	10.89				

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/17/05 22:13:52.0	0	861.95	646.514	86.195	16.9	1.3	4.68	4.27	15.36	261.1	9.03	6.08	81.75
06/17/05 22:43:52.0	0	861.55	646.214	86.155	10.6	0	0	0.19	0.67	259.7	8.63	5.96	83.25
06/17/05 23:13:52.0	0	861.55	646.214	86.155	3.1	0	0	0	0	315.9	7.03	5.31	88.75
06/17/05 23:43:52.0	0	861.55	646.214	86.155	0.6	0.56	2	3.71	13.36	293.4	8.63	4.88	77.25
06/18/05 00:13:52.0	0	861.45	646.139	86.145	0.6	1.86	6.68	5.01	18.03	290.6	9.03	5.45	78.25
06/18/05 00:43:52.0	0	861.25	645.989	86.125	0.6	2.6	9.35	7.24	26.05	292	8.23	5.48	82.75
06/18/05 01:13:52.0	0	861.05	645.839	86.105	0.6	3.15	11.35	7.98	28.72	286.4	8.63	5.87	82.75
06/18/05 01:43:52.0	0	860.65	645.539	86.065	0.6	2.97	10.69	7.42	26.72	283.6	8.23	5.65	83.75
06/18/05 02:13:52.0	0	860.95	645.764	86.095	0.6	2.78	10.02	7.05	25.38	272.4	7.83	5.69	86.25
06/18/05 02:43:52.0	0	860.95	645.764	86.095	0.6	2.04	7.35	5.57	20.04	255.5	7.83	5.77	86.75
06/18/05 03:13:52.0	0	860.95	645.764	86.095	0.6	2.78	10.02	5.57	20.04	282.2	7.83	5.77	86.75
06/18/05 03:43:52.0	0	861.05	645.839	86.105	1.9	2.97	10.69	7.61	27.39	280.8	7.83	5.6	85.75
06/18/05 04:13:52.0	0	860.95	645.764	86.095	8.1	2.6	9.35	5.94	21.37	275.2	7.03	5.47	89.75
06/18/05 04:43:52.0	0	861.25	645.989	86.125	16.9	2.41	8.68	5.57	20.04	268.1	7.03	5.71	91.25
06/18/05 05:13:52.0	0	861.25	645.989	86.125	18.1	1.86	6.68	5.75	20.71	266.7	7.03	5.86	92.25
06/18/05 05:43:52.0	0	861.25	645.989	86.125	15.6	1.11	4.01	5.01	18.03	262.5	7.03	6.02	93.25
06/18/05 06:13:52.0	0	861.35	646.064	86.135	59.4	0.93	3.34	3.53	12.69	271	7.03	5.94	92.75
06/18/05 06:43:52.0	0	861.35	646.064	86.135	103.1	0.74	2.67	2.97	10.69	272.4	7.43	5.95	90.25
06/18/05 07:13:52.0	0	860.95	645.764	86.095	178.1	0.93	3.34	2.6	9.35	278	7.83	6.02	88.25
06/18/05 07:43:52.0	0	860.65	645.539	86.065	160.6	1.3	4.68	3.15	11.35	286.4	8.23	5.13	80.75
06/18/05 08:13:52.0	0	860.55	645.464	86.055	399.4	1.48	5.34	3.71	13.36	276.6	9.42	5.27	75.25
06/18/05 08:43:52.0	0	860.35	645.314	86.035	489.4	1.48	5.34	3.34	12.02	255.5	10.21	4.63	68.25
06/18/05 09:13:52.0	0	860.25	645.239	86.025	239.4	1.67	6.01	4.08	14.69	254.1	10.6	4.14	64.25
06/18/05 09:43:52.0	0	860.15	645.164	86.015	238.1	1.48	5.34	3.71	13.36	252.7	10.6	4.47	65.75
06/18/05 10:13:52.0	0	859.95	645.014	85.995	291.9	1.11	4.01	3.71	13.36	249.9	10.99	3.6	60.25
06/18/05 10:43:52.0	0	859.85	644.939	85.985	194.4	1.11	4.01	3.34	12.02	259.7	10.99	4.51	64.25
06/18/05 11:13:52.0	0	859.85	644.939	85.985	274.4	1.3	4.68	3.9	14.03	258.3	10.99	4.29	63.25
06/18/05 11:43:52.0	0	859.45	644.639	85.945	79.4	1.48	5.34	4.27	15.36	255.5	10.6	4.14	64.25
06/18/05 12:13:52.0	0	859.35	644.564	85.935	271.9	1.48	5.34	3.9	14.03	272.4	10.6	4.25	64.75
06/18/05 12:43:52.0	0	859.15	644.414	85.915	339.4	1.48	5.34	3.71	13.36	269.6	11.38	4.55	62.75
06/18/05 13:13:52.0	0	858.85	644.189	85.885	129.4	1.48	5.34	4.27	15.36	272.4	10.6	5.42	70.25
06/18/05 13:43:52.0	0.6	859.15	644.414	85.915	64.4	1.86	6.68	8.35	30.06	248.5	6.62	4.74	87.75
06/18/05 14:13:52.0	0.4	859.35	644.564	85.935	263.1	2.23	8.02	7.98	28.72	285	6.22	5.29	93.75
06/18/05 14:43:52.0	0	859.25	644.489	85.925	643.1	0.19	0.67	2.6	9.35	248.5	7.43	5.7	88.75
06/18/05 15:13:52.0	0	858.85	644.189	85.885	769.4	0.56	2	2.97	10.69	231.6	10.6	7.08	78.75
06/18/05 15:43:52.0	0	858.55	643.964	85.855	610.6	0.93	3.34	4.45	16.03	227.4	12.16	5.05	61.75
06/18/05 16:13:52.0	0	858.45	643.889	85.845	459.4	2.23	8.02	7.05	25.38	248.5	12.55	2.76	51.25
06/18/05 16:43:52.0	0.8	858.95	644.264	85.895	715.6	2.97	10.69	6.68	24.05	294.8	6.62	1.89	71.75
06/18/05 17:13:52.0	0	858.65	644.039	85.865	321.9	1.86	6.68	6.49	23.38	278	10.99	4.51	64.25
06/18/05 17:43:52.0	0	858.65	644.039	85.865	99.4	1.86	6.68	5.75	20.71	269.6	9.42	2.58	62.25
06/18/05 18:13:52.0	0	858.65	644.039	85.865	508.1	0.93	3.34	2.97	10.69	241.5	11.38	3.36	57.75
06/18/05 18:43:52.0	0	858.35	643.814	85.835	146.9	1.3	4.68	3.71	13.36	251.3	13.32	2.77	48.75
06/18/05 19:13:52.0	0	858.15	643.664	85.815	453.1	1.3	4.68	4.45	16.03	271	12.16	0.36	44.25
06/18/05 19:43:52.0	0	858.25	643.739	85.825	360.6	2.41	8.68	6.68	24.05	280.8	12.55	-2.21	35.75
06/18/05 20:13:52.0	0	858.35	643.814	85.835	268.1	2.23	8.02	5.38	19.37	321.5	12.16	-0.28	42.25
06/18/05 20:43:52.0	0	858.55	643.964	85.855	201.9	1.3	4.68	3.9	14.03	304.7	11.77	-1.98	38.25
06/18/05 21:13:52.0	0	858.45	643.889	85.845	174.4	0.93	3.34	3.53	12.69	313.1	11.77	-0.63	42.25
06/18/05 21:43:52.0	0	858.65	644.039	85.865	130.6	0.56	2	3.34	12.02	334.1	10.21	1.13	53.25
06/18/05 22:13:52.0	0	858.95	644.264	85.895	39.4	0.56	2	2.6	9.35	342.6	8.63	1.02	58.75
06/18/05 22:43:52.0	0	859.05	644.339	85.905	10.6	0.93	3.34	3.34	12.02	339.7	7.83	-0.33	56.25
06/18/05 23:13:52.0	0	859.25	644.489	85.925	6.9	1.48	5.34	4.08	14.69	338.3	7.43	-0.95	55.25
06/18/05 23:43:52.0	0	859.35	644.564	85.935	1.9	1.86	6.68	4.82	17.37	334.1	6.62	-1.7	55.25
06/19/05 00:13:52.0	0	859.65	644.789	85.965	0.6	0.93	3.34	3.34	12.02	332.7	6.22	-1.84	56.25
06/19/05 00:43:52.0	0	859.65	644.789	85.965	0.6	0.37	1.34	2.41	8.68	148.8	5.81	-2.1	56.75
06/19/05 01:13:52.0	0	859.65	644.789	85.965	0.6	0.19	0.67	1.3	4.68	133.4	4.15	-2.2	63.25
06/19/05 01:43:52.0	0	859.75	644.864	85.975	0.6	0.19	0.67	2.04	7.35	292	3.74	-2.6	63.25
06/19/05 02:13:52.0	0	859.75	644.864	85.975	0.6	0.19	0.67	1.3	4.68	325.7	2.46	-2.4	70.25
06/19/05 02:43:52.0	0	859.75	644.864	85.975	0.6	0.19	0.67	2.41	8.68	334.1	3.74	-2.7	62.75
06/19/05 03:13:52.0	0	859.85	644.939	85.985	0.6	0.19	0.67	1.86	6.68	313.1	2.89	-1.89	70.75
06/19/05 03:43:52.0	0	859.85	644.939	85.985	1.9	0	0	0.93	3.34	344	1.17	-2.11	78.75
06/19/05 04:13:52.0	0	860.05	645.089	86.005	5.6	0	0	0.93	3.34	4.2	0.73	-2.28	80.25
06/19/05 04:43:52.0	0	860.05	645.089	86.005	9.4	0	0	0	0	5.6	-0.16	-2.42	84.75
06/19/05 05:13:52.0	0	860.05	645.089	86.005	13.1	0	0	0	0	0	-1.06	-2.91	87.25
06/19/05 05:43:52.0	0	860.05	645.089	86.005	18.1	0	0	0	0	0	-1.06	-2.68	88.75
06/19/05 06:13:52.0	0	860.05	645.089	86.005	170.6	0	0	1.11	4.01	11.2	-0.61	-1.78	91.75
06/19/05 06:43:52.0	0	860.25	645.239	86.025	74.4	0.19	0.67	1.67	6.01	22.5	2.46	0.72	88.25
06/19/05 07:13:52.0	0	860.35	645.314	86.035	76.9	0.56	2	1.86	6.68	43.5	3.31	2.1	91.75
06/19/05 07:43:52.0	0	860.45	645.389	86.045	135.6	0.19	0.67	1.67	6.01	66	3.74	2.44	91.25
06/19/05 08:13:52.0	0	860.35	645.314	86.035	273.1	0.56	2	2.97	10.69	88.4	4.99	2.8	85.75
06/19/05 08:43:52.0	0	860.45	645.389	86.045	523.1	0.56	2	2.6	9.35	85.6	5.81	2.59	79.75
06/19/05 09:13:52.0	0	860.35	645.314	86.035	543.1	0.74	2.67	2.78	10.02	74.4	7.83	3.25	72.75
06/19/05 09:43:52.0	0	860.25	645.239	86.025	689.4	0.93	3.34	3.71	13.36	80	9.03	3.71	69.25
06/19/05 10:13:52.0	0	860.25	645.239	86.025	408.1	1.11	4.01	3.71	13.36	80	9.03	3.08	66.25
06/19/05 10:43:52.0	0	860.15	645.164	86.015	660.6	1.11	4.01	4.08	14.69	99.7	9.82	3.4	64.25
06/19/05 11:13:52.0	0	860.15	645.164	86.015	361.9	1.48	5.34	3.53	12.69	77.2	10.99	2.75	56.75
06/19/05 11:43:52.0	0	860.15	645.164	86.015	808.1	1.3	4.68	3.53	12.69	80	10.99	1.86	53.25
06/19/05 12:13:52.0	0	860.05	645.089	86.005	803.1	1.48	5.34	5.01	18.03	91.3	11.38	0.85	48.25
06/19/05 12:43:52.0	0	859.85	644.939	85.985	826.9	1.48	5.34	4.82	17.37	98.3	11.38	0.85	48.25
06/19/05 13:13:52.0	0	859.85	644.939	85.985	838.1	1.3	4.68	4.08	14.69	110.9	12.93	-0.08	40.75
06/19/05 13:43:52.0	0	859.55	644.714	85.955	916.9	1.48	5.34	4.64	16.7	122.1	12.93	0.26	

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/20/05 00:13:52.0	0.2	859.05	644.339	85.905	0.6	1.11	4.01	2.97	10.69	36.5	4.99	4.59	97.25
06/20/05 00:43:52.0	0	858.95	644.264	85.895	0.6	0.56	2	2.04	7.35	50.5	4.99	4.74	98.25
06/20/05 01:13:52.0	0	858.85	644.189	85.885	0.6	0.37	1.34	2.6	9.35	36.5	4.99	4.66	97.75
06/20/05 01:43:52.0	0.2	858.75	644.114	85.875	0.6	0	0	1.48	5.34	35.1	4.99	4.66	97.75
06/20/05 02:13:52.0	0	858.75	644.114	85.875	0.6	0	0	0.56	2	53.3	4.99	4.74	98.25
06/20/05 02:43:52.0	0.2	858.75	644.114	85.875	0.6	0	0	0.19	0.67	61.8	4.99	4.74	98.25
06/20/05 03:13:52.0	0.2	858.75	644.114	85.875	0.6	0	0	1.86	6.68	77.2	4.99	4.81	98.75
06/20/05 03:43:52.0	0	858.55	643.964	85.855	0.6	0	0	0.74	2.67	71.6	5.4	5.22	98.75
06/20/05 04:13:52.0	0	858.55	643.964	85.855	0.6	0	0	0.56	2	43.5	5.4	5.22	98.75
06/20/05 04:43:52.0	0	858.65	644.039	85.865	3.1	0	0	0	0	29.5	5.4	5.29	99.25
06/20/05 05:13:52.0	0	858.55	643.964	85.855	16.9	0	0	0.56	2	33.7	5.81	5.7	99.25
06/20/05 05:43:52.0	0.2	858.65	644.039	85.865	40.6	0	0	0	0	49.1	5.81	5.7	99.25
06/20/05 06:13:52.0	0	858.75	644.114	85.875	38.1	0	0	0	0	56.2	6.22	6.11	99.25
06/20/05 06:43:52.0	0	858.85	644.189	85.885	53.1	0	0	0	0	67.4	6.22	6.11	99.25
06/20/05 07:13:52.0	0.2	858.95	644.264	85.895	80.6	0	0	0	0	66	6.22	6.11	99.25
06/20/05 07:43:52.0	0	859.05	644.339	85.905	184.4	0	0	0	0	129.2	7.03	6.1	93.75
06/20/05 08:13:52.0	0	859.15	644.414	85.915	160.6	0.37	1.34	3.53	12.69	183.9	7.03	4.13	81.75
06/20/05 08:43:52.0	0	859.35	644.564	85.935	201.9	1.11	4.01	3.9	14.03	190.9	8.63	3.83	71.75
06/20/05 09:13:52.0	0	859.45	644.639	85.945	563.1	0.74	2.67	3.34	12.02	183.9	8.23	3.04	69.75
06/20/05 09:43:52.0	0	859.45	644.639	85.945	373.1	2.23	8.02	5.94	21.37	193.7	8.63	1.71	61.75
06/20/05 10:13:52.0	0	859.55	644.714	85.955	594.4	1.48	5.34	4.64	16.7	200.8	8.23	1.89	64.25
06/20/05 10:43:52.0	0	859.55	644.714	85.955	235.6	0.37	1.34	2.97	10.69	188.1	8.63	1.14	59.25
06/20/05 11:13:52.0	0	859.55	644.714	85.955	659.4	1.48	5.34	4.27	15.36	167.1	10.21	1.13	53.25
06/20/05 11:43:52.0	0	859.75	644.864	85.975	368.1	2.41	8.68	5.94	21.37	172.7	10.6	0.96	51.25
06/20/05 12:13:52.0	0	859.65	644.789	85.965	270.6	2.23	8.02	5.38	19.37	186.7	10.99	0.49	48.25
06/20/05 12:43:52.0	0	859.65	644.789	85.965	529.4	2.23	8.02	5.38	19.37	178.3	11.38	0.99	48.75
06/20/05 13:13:52.0	0	859.85	644.939	85.985	771.9	2.23	8.02	5.01	18.03	167.1	12.55	0.87	44.75
06/20/05 13:43:52.0	0	859.95	645.014	85.995	576.9	1.3	4.68	5.2	18.7	179.7	11.77	0.16	44.75
06/20/05 14:13:52.0	0	859.95	645.014	85.995	803.1	1.48	5.34	3.71	13.36	176.9	11.38	-0.98	42.25
06/20/05 14:43:52.0	0	859.65	644.789	85.965	964.4	1.48	5.34	4.45	16.03	202.2	13.32	-0.25	39.25
06/20/05 15:13:52.0	0	859.55	644.714	85.955	833.1	1.48	5.34	3.71	13.36	199.4	12.16	-0.61	41.25
06/20/05 15:43:52.0	0	859.55	644.714	85.955	926.9	1.86	6.68	5.2	18.7	167.1	12.93	-1.68	36.25
06/20/05 16:13:52.0	0	859.45	644.639	85.945	841.9	1.67	6.01	4.82	17.37	134.8	15.23	-0.21	34.75
06/20/05 16:43:52.0	0	859.35	644.564	85.935	354.4	2.23	8.02	5.2	18.7	154.4	14.47	-1.91	32.25
06/20/05 17:13:52.0	0	859.15	644.414	85.915	250.6	1.67	6.01	4.82	17.37	153	12.93	-2.64	33.75
06/20/05 17:43:52.0	0	859.15	644.414	85.915	683.1	2.04	7.35	4.64	16.7	155.8	14.09	-1.83	33.25
06/20/05 18:13:52.0	0	858.95	644.264	85.895	578.1	2.04	7.35	4.82	17.37	181.1	14.47	-3.22	29.25
06/20/05 18:43:52.0	0	858.85	644.189	85.885	426.9	2.04	7.35	4.45	16.03	158.6	12.16	-3.13	34.25
06/20/05 19:13:52.0	0	858.95	644.264	85.895	223.1	1.67	6.01	3.9	14.03	150.2	13.32	-2.91	32.25
06/20/05 19:43:52.0	0	858.85	644.189	85.885	429.4	1.48	5.34	3.53	12.69	178.3	12.93	-3.46	31.75
06/20/05 20:13:52.0	0	858.75	644.114	85.875	310.6	1.48	5.34	3.34	12.02	153	12.93	-3.25	32.25
06/20/05 20:43:52.0	0	858.75	644.114	85.875	90.6	0.93	3.34	2.23	8.02	124.9	12.16	-2.93	34.75
06/20/05 21:13:52.0	0	858.95	644.264	85.895	53.1	0.19	0.67	1.3	4.68	57.6	10.21	-1.72	43.25
06/20/05 21:43:52.0	0	858.95	644.264	85.895	36.9	0.19	0.67	1.3	4.68	342.6	9.03	-0.23	52.25
06/20/05 22:13:52.0	0	858.95	644.264	85.895	19.4	0.37	1.34	1.3	4.68	355.2	7.83	-0.33	56.25
06/20/05 22:43:52.0	0	858.95	644.264	85.895	5.6	0.19	0.67	1.48	5.34	1.4	7.43	-0.58	56.75
06/20/05 23:13:52.0	0	858.85	644.189	85.885	0.6	0.19	0.67	1.48	5.34	5.6	7.03	-0.14	60.25
06/20/05 23:43:52.0	0	858.95	644.264	85.895	0.6	0.19	0.67	1.3	4.68	43.5	7.03	-1.95	52.75
06/21/05 00:13:52.0	0	858.95	644.264	85.895	0.6	0.19	0.67	2.78	10.02	33.7	6.62	-1.46	56.25
06/21/05 00:43:52.0	0	859.35	644.564	85.935	0.6	1.3	4.68	5.57	20.04	136.2	7.03	-0.49	58.75
06/21/05 01:13:52.0	0	859.65	644.789	85.965	0.6	0.93	3.34	5.38	19.37	101.1	5.81	0.52	68.75
06/21/05 01:43:52.0	0	859.75	644.864	85.975	0.6	0.56	2	2.78	10.02	75.8	4.57	2.15	84.25
06/21/05 02:13:52.0	0.6	859.95	645.014	85.995	0.6	0.19	0.67	2.23	8.02	73	3.74	2.82	93.75
06/21/05 02:43:52.0	1	859.65	644.789	85.965	0.6	0	0	1.86	6.68	1.4	2.89	2.13	94.75
06/21/05 03:13:52.0	0.4	859.05	644.339	85.905	0.6	0	0	2.78	10.02	313.1	2.89	2.13	94.75
06/21/05 03:43:52.0	0.2	858.55	643.964	85.855	0.6	0.19	0.67	3.34	12.02	7	3.31	2.4	93.75
06/21/05 04:13:52.0	0	858.85	644.189	85.885	0.6	0	0	1.67	6.01	29.5	2.89	2.35	96.25
06/21/05 04:43:52.0	0	859.05	644.339	85.905	1.9	0	0	0	0	42.1	2.89	2.42	96.75
06/21/05 05:13:52.0	0.2	858.95	644.264	85.895	10.6	0	0	0	0	134.8	2.89	2.57	97.75
06/21/05 05:43:52.0	0	858.85	644.189	85.885	20.6	0	0	0.37	1.34	238.7	2.89	2.57	97.75
06/21/05 06:13:52.0	0.2	858.65	644.039	85.865	6.9	0	0	0.93	3.34	234.5	2.89	2.64	98.25
06/21/05 06:43:52.0	0	858.65	644.039	85.865	19.4	0	0	1.3	4.68	252.7	2.89	2.64	98.25
06/21/05 07:13:52.0	0.2	858.65	644.039	85.865	25.6	0.37	1.34	2.97	10.69	249.9	2.46	2.21	98.25
06/21/05 07:43:52.0	0.4	858.65	644.039	85.865	23.1	0.74	2.67	4.08	14.69	241.5	2.03	1.79	98.25
06/21/05 08:13:52.0	0	858.95	644.264	85.895	25.6	0.37	1.34	2.97	10.69	252.7	2.03	1.79	98.25
06/21/05 08:43:52.0	0.8	858.95	644.264	85.895	35.6	0.19	0.67	2.6	9.35	262.5	1.6	1.35	98.25
06/21/05 09:13:52.0	0.6	859.05	644.339	85.905	89.4	0.19	0.67	1.86	6.68	272.4	1.6	1.35	98.25
06/21/05 09:43:52.0	0.6	858.95	644.264	85.895	116.9	0.37	1.34	2.78	10.02	262.5	2.03	1.79	98.25
06/21/05 10:13:52.0	0	858.95	644.264	85.895	98.1	0.37	1.34	2.6	9.35	255.5	2.03	1.64	97.25
06/21/05 10:43:52.0	0.2	858.95	644.264	85.895	101.9	0	0	1.67	6.01	249.9	2.46	2	96.75
06/21/05 11:13:52.0	0.2	858.65	644.039	85.865	165.6	0.56	2	4.08	14.69	259.7	2.89	2.21	95.25
06/21/05 11:43:52.0	0	858.75	644.114	85.875	121.9	0.74	2.67	4.08	14.69	237.3	3.31	2.63	95.25
06/21/05 12:13:52.0	0	859.05	644.339	85.905	191.9	0.19	0.67	2.04	7.35	255.5	3.31	2.77	96.25
06/21/05 12:43:52.0	0.2	859.05	644.339	85.905	351.9	0.93	3.34	3.53	12.69	263.9	4.15	3.61	96.25
06/21/05 13:13:52.0	0	859.25	644.489	85.925	281.9	0.74	2.67	3.53	12.69	254.1	4.15	3.24	93.75
06/21/05 13:43:52.0	0.2	859.25	644.489	85.925	333.1	0.74	2.67	2.23	8.02	259.7	4.15	3.39	94.75
06/21/05 14:13:52.0	0.2	859.35	644.564	85.935	340.6	1.11	4.01	2.78	10.02	247.1	4.99	4.07	93.75
06/21/05 14:43:52.0	0.4	859.45	644.639	85.945	150.6	0.56	2	2.6	9.35	248.5	4.57	3.65	93.75
06/21/05 15:13:52.0	0.6	859.75	644.864	85.975	255.6	0.19	0.67	1.3	4.68	205	4.99	4.29	95.25
06/21/05 15:43:52.0	0.2	859.65	644.789	85.965	208.1	0	0	1.3	4.68	94.1	5.4	3.45	87.25
06/21/05 16:13:52.0	0	859.75	644.864	85.975	179.4	0							

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/22/05 02:13:52.0	0	861.55	646.214	86.155	0.6	0	0	0	0	339.7	-0.16	-0.62	96.75
06/22/05 02:43:52.0	0	861.55	646.214	86.155	0.6	0	0	0	0	352.4	-0.61	-0.99	97.25
06/22/05 03:13:52.0	0	861.55	646.214	86.155	0.6	0	0	0	0	0	-0.61	-0.92	97.75
06/22/05 03:43:52.0	0	861.55	646.214	86.155	1.9	0	0	0	0	320.1	-0.61	-0.85	98.25
06/22/05 04:13:52.0	0	861.55	646.214	86.155	5.6	0	0	0	0	329.9	-1.06	-1.44	97.25
06/22/05 04:43:52.0	0	861.65	646.289	86.165	9.4	0	0	0	0	318.7	-1.06	-1.44	97.25
06/22/05 05:13:52.0	0	861.75	646.364	86.175	15.6	0	0	0.19	0.67	315.9	-1.06	-1.44	97.25
06/22/05 05:43:52.0	0	861.75	646.364	86.175	19.4	0	0	0	0	353.8	-1.06	-1.51	96.75
06/22/05 06:13:52.0	0	861.85	646.439	86.185	221.9	0	0	0	0	353.8	-1.06	-1.44	97.25
06/22/05 06:43:52.0	0	861.85	646.439	86.185	265.6	0	0	0	0	348.2	0.73	0.34	97.25
06/22/05 07:13:52.0	0	861.95	646.514	86.195	298.1	0	0	0	0	7	2.89	1.22	88.75
06/22/05 07:43:52.0	0	862.05	646.589	86.205	236.9	0	0	0	0	1.4	3.74	1.57	85.75
06/22/05 08:13:52.0	0	862.05	646.589	86.205	149.4	0	0	0	0	336.9	3.31	1.64	88.75
06/22/05 08:43:52.0	0	862.05	646.589	86.205	455.6	0	0	0	0	85.6	4.99	1.87	80.25
06/22/05 09:13:52.0	0	861.95	646.514	86.195	175.6	0	0	1.11	4.01	49.1	4.99	0.88	74.75
06/22/05 09:43:52.0	0	861.85	646.439	86.185	160.6	0	0	0.19	0.67	44.9	6.62	2.09	72.75
06/22/05 10:13:52.0	0	861.85	646.439	86.185	298.1	0	0	0.19	0.67	84.2	6.22	2.08	74.75
06/22/05 10:43:52.0	0	861.85	646.439	86.185	763.1	0.19	0.67	2.04	7.35	82.8	7.43	2.07	68.75
06/22/05 11:13:52.0	0	861.65	646.289	86.165	966.9	0.19	0.67	1.86	6.68	53.3	7.83	2.56	69.25
06/22/05 11:43:52.0	0	861.65	646.289	86.165	998.1	0.37	1.34	2.78	10.02	96.9	9.03	2.76	64.75
06/22/05 12:13:52.0	0	861.55	646.214	86.155	443.1	0.93	3.34	3.71	13.36	110.9	10.99	2.75	56.75
06/22/05 12:43:52.0	0	861.45	646.139	86.145	1044.4	1.11	4.01	3.15	11.35	91.3	10.99	1.86	53.25
06/22/05 13:13:52.0	0	861.35	646.064	86.135	495.6	1.11	4.01	4.45	16.03	103.9	10.21	1.65	55.25
06/22/05 13:43:52.0	0	861.25	645.989	86.125	328.1	1.11	4.01	3.53	12.69	98.3	12.55	3.3	53.25
06/22/05 14:13:52.0	0	861.15	645.914	86.115	1035.6	1.11	4.01	4.27	15.36	140.4	11.77	1.2	48.25
06/22/05 14:43:52.0	0	860.95	645.764	86.095	958.1	1.3	4.68	4.27	15.36	182.5	12.93	1.06	44.25
06/22/05 15:13:52.0	0	860.75	645.614	86.075	873.1	1.11	4.01	5.2	18.7	116.5	13.7	0.95	41.75
06/22/05 15:43:52.0	0	860.65	645.539	86.065	196.9	0.56	2	2.6	9.35	70.2	12.55	0.23	42.75
06/22/05 16:13:52.0	0	860.55	645.464	86.055	154.4	0.56	2	2.78	10.02	112.3	12.16	0.82	45.75
06/22/05 16:43:52.0	0	860.55	645.464	86.055	285.6	0.56	2	2.6	9.35	68.8	12.93	0.9	43.75
06/22/05 17:13:52.0	0	860.45	645.389	86.045	781.9	0.93	3.34	3.15	11.35	49.1	14.85	-0.16	35.75
06/22/05 17:43:52.0	0	860.25	645.239	86.025	281.9	1.11	4.01	4.45	16.03	77.2	13.32	0.77	42.25
06/22/05 18:13:52.0	0	860.15	645.164	86.015	569.4	1.48	5.34	4.08	14.69	115.1	14.47	0.06	37.25
06/22/05 18:43:52.0	0	860.05	645.089	86.005	490.6	1.86	6.68	4.64	16.7	132	14.85	0.4	37.25
06/22/05 19:13:52.0	0	859.95	645.014	85.995	470.6	1.3	4.68	3.9	14.03	126.4	14.47	-0.12	36.75
06/22/05 19:43:52.0	0	859.95	645.014	85.995	345.6	1.11	4.01	3.15	11.35	126.4	13.32	-0.78	37.75
06/22/05 20:13:52.0	0	859.95	645.014	85.995	149.4	0.56	2	2.97	10.69	144.6	12.16	0.74	43.25
06/22/05 20:43:52.0	0	859.95	645.014	85.995	235.6	0	0	0.56	2	70.2	12.55	0.07	42.25
06/22/05 21:13:52.0	0	859.95	645.014	85.995	46.9	0.19	0.67	1.86	6.68	67.4	11.77	1.06	47.75
06/22/05 21:43:52.0	0	859.95	645.014	85.995	33.1	0	0	1.48	5.34	345.4	9.42	2.35	61.25
06/22/05 22:13:52.0	0	859.95	645.014	85.995	26.9	0	0	0.56	2	341.2	8.63	2.7	66.25
06/22/05 22:43:52.0	0	859.85	644.939	85.985	9.4	0.19	0.67	1.67	6.01	339.7	8.63	2.59	65.75
06/22/05 23:13:52.0	0	859.75	644.864	85.975	3.1	0	0	1.11	4.01	349.6	7.83	2.25	67.75
06/22/05 23:43:52.0	0	859.65	644.789	85.965	0.6	0.19	0.67	1.67	6.01	2.8	7.03	1.99	70.25
06/23/05 00:13:52.0	0	859.65	644.789	85.965	0.6	0.37	1.34	2.04	7.35	352.4	5.81	1.21	72.25
06/23/05 00:43:52.0	0	859.85	644.939	85.985	0.6	0.37	1.34	1.3	4.68	2.8	4.57	0.57	75.25
06/23/05 01:13:52.0	0	859.75	644.864	85.975	0.6	0	0	0.93	3.34	346.8	3.31	0.15	79.75
06/23/05 01:43:52.0	0	859.85	644.939	85.985	0.6	0.19	0.67	1.48	5.34	5.6	2.89	-0	81.25
06/23/05 02:13:52.0	0	859.95	645.014	85.995	0.6	0	0	0.93	3.34	353.8	2.89	0.08	81.75
06/23/05 02:43:52.0	0	860.05	645.089	86.005	0.6	0	0	0.19	0.67	0	1.6	-0.45	86.25
06/23/05 03:13:52.0	0	860.05	645.089	86.005	0.6	0	0	0.56	2	11.2	2.89	-0	81.25
06/23/05 03:43:52.0	0	860.05	645.089	86.005	0.6	0.37	1.34	1.48	5.34	349.6	2.89	-0.09	80.75
06/23/05 04:13:52.0	0	860.05	645.089	86.005	5.6	0.19	0.67	1.3	4.68	344	2.89	-0.09	80.75
06/23/05 04:43:52.0	0	859.95	645.014	85.995	11.9	0.37	1.34	2.23	8.02	349.6	3.31	0.24	80.25
06/23/05 05:13:52.0	0	860.05	645.089	86.005	24.4	0.37	1.34	2.23	8.02	345.4	3.31	0.5	81.75
06/23/05 05:43:52.0	0	859.95	645.014	85.995	64.4	0.19	0.67	1.48	5.34	348.2	4.57	1.64	81.25
06/23/05 06:13:52.0	0	859.95	645.014	85.995	65.6	0	0	0.74	2.67	327.1	5.81	2.76	80.75
06/23/05 06:43:52.0	0	860.15	645.164	86.015	58.1	0	0	0.56	2	320.1	7.03	3.69	79.25
06/23/05 07:13:52.0	0	860.15	645.164	86.015	71.9	0	0	0.56	2	276.6	7.43	3.62	76.75
06/23/05 07:43:52.0	0	860.05	645.089	86.005	141.9	0	0	0.93	3.34	301.8	8.63	4.12	73.25
06/23/05 08:13:52.0	0	860.05	645.089	86.005	81.9	0.19	0.67	1.3	4.68	269.6	9.42	3.24	65.25
06/23/05 08:43:52.0	0	860.05	645.089	86.005	153.1	0.19	0.67	1.3	4.68	234.5	9.03	3.71	69.25
06/23/05 09:13:52.0	0	860.05	645.089	86.005	578.1	0	0	1.3	4.68	106.7	10.6	2.75	58.25
06/23/05 09:43:52.0	0	859.95	645.014	85.995	648.1	0.37	1.34	3.15	11.35	92.7	12.55	2.76	51.25
06/23/05 10:13:52.0	0	859.95	645.014	85.995	406.9	0.74	2.67	2.6	9.35	122.1	12.55	2.76	51.25
06/23/05 10:43:52.0	0	859.65	644.789	85.965	160.6	1.3	4.68	3.34	12.02	147.4	12.93	2.27	48.25
06/23/05 11:13:52.0	0	859.55	644.714	85.955	911.9	1.3	4.68	4.27	15.36	162.9	14.09	1.95	43.75
06/23/05 11:43:52.0	0	859.55	644.714	85.955	299.4	2.04	7.35	4.27	15.36	161.5	12.55	2.06	48.75
06/23/05 12:13:52.0	0	859.45	644.639	85.945	213.1	1.11	4.01	3.15	11.35	164.3	12.16	1.85	49.25
06/23/05 12:43:52.0	0	859.35	644.564	85.935	228.1	0.56	2	3.34	12.02	183.9	12.55	1.32	46.25
06/23/05 13:13:52.0	0	859.15	644.414	85.915	365.6	0.37	1.34	2.6	9.35	127.8	13.32	0.6	41.75
06/23/05 13:43:52.0	0	858.85	644.189	85.885	1030.6	1.48	5.34	5.01	18.03	146	14.09	0.79	40.25
06/23/05 14:13:52.0	0	858.65	644.039	85.865	1045.6	2.23	8.02	6.31	22.71	172.7	16.38	0.39	33.75
06/23/05 14:43:52.0	0	858.55	643.964	85.855	1064.4	2.04	7.35	4.64	16.7	176.9	15.23	0.93	37.75
06/23/05 15:13:52.0	0	858.65	644.039	85.865	330.6	2.04	7.35	5.01	18.03	203.6	14.85	0.59	37.75
06/23/05 15:43:52.0	0	858.65	644.039	85.865	154.4	1.48	5.34	4.82	17.37	193.7	13.7	0.27	39.75
06/23/05 16:13:52.0	0	858.65	644.039	85.865	135.6	1.11	4.01	4.08	14.69	168.5	13.32	1.09	43.25
06/23/05 16:43:52.0	0	858.65	644.039	85.865	243.1	1.11	4.01	4.45	16.03	61.8	12.55	1.77	47.75
06/23/05 17:13:52.0	0	858.45	643.889	85.845	199.4	1.48	5.34	4.27	15.36	57.6	15.62	2.17	40.25
06/23/05 17:43:52.0	0	858.35	643.814	85.835	111.9	0.93	3.34	3.71	13.36	77.2	13.32	1.41	44.25
06/23/05 18:13:52.0	0	858.45	643.889	85.845	105.6	0.74	2.67	3.53	12.69	110.9	12.93	2.56	49.25
06/23/05 18:43:52.0	0</												

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/24/05 04:13:52.0	0	860.55	645.464	86.055	1.9	1.11	4.01	4.27	15.36	263.9	5.81	4.02	88.25
06/24/05 04:43:52.0	0	860.65	645.539	86.065	4.4	1.67	6.01	4.08	14.69	275.2	5.81	4.18	89.25
06/24/05 05:13:52.0	0	860.65	645.539	86.065	6.9	1.67	6.01	4.82	17.37	268.1	5.4	4.32	92.75
06/24/05 05:43:52.0	0	860.75	645.614	86.075	11.9	1.11	4.01	4.08	14.69	271	4.99	4.59	97.25
06/24/05 06:13:52.0	0	860.75	645.614	86.075	60.6	1.11	4.01	3.71	13.36	265.3	5.4	4.78	95.75
06/24/05 06:43:52.0	0.2	860.85	645.689	86.085	124.4	1.48	5.34	4.64	16.7	269.6	5.81	5.26	96.25
06/24/05 07:13:52.0	0	861.15	645.914	86.115	103.1	1.3	4.68	3.71	13.36	249.9	6.22	5.37	94.25
06/24/05 07:43:52.0	0	861.35	646.064	86.135	89.4	1.3	4.68	4.08	14.69	254.1	6.22	5.29	93.75
06/24/05 08:13:52.0	0	861.55	646.214	86.155	91.9	1.67	6.01	4.45	16.03	262.5	6.22	4.98	91.75
06/24/05 08:43:52.0	0	861.75	646.364	86.175	184.4	0.93	3.34	3.53	12.69	261.1	6.62	5.38	91.75
06/24/05 09:13:52.0	0	861.75	646.364	86.175	561.9	1.11	4.01	3.53	12.69	261.1	7.83	5.6	85.75
06/24/05 09:43:52.0	0	861.75	646.364	86.175	613.1	1.48	5.34	4.08	14.69	240.1	8.63	4.6	75.75
06/24/05 10:13:52.0	0	861.85	646.439	86.185	689.4	2.23	8.02	5.2	18.7	263.9	9.42	2.58	62.25
06/24/05 10:43:52.0	0	861.85	646.439	86.185	278.1	2.23	8.02	5.75	20.71	266.7	9.82	2.49	60.25
06/24/05 11:13:52.0	0	861.85	646.439	86.185	914.4	2.04	7.35	4.82	17.37	255.5	10.21	2.14	57.25
06/24/05 11:43:52.0	0	861.85	646.439	86.185	874.4	2.23	8.02	5.94	21.37	254.1	10.6	2.75	58.25
06/24/05 12:13:52.0	0	861.85	646.439	86.185	266.9	2.78	10.02	7.42	26.72	262.5	10.6	1.23	52.25
06/24/05 12:43:52.0	0	861.95	646.514	86.195	723.1	2.41	8.68	6.12	22.04	245.7	10.99	-0.4	45.25
06/24/05 13:13:52.0	0	862.05	646.589	86.205	753.1	2.41	8.68	6.12	22.04	255.5	12.16	-0.94	40.25
06/24/05 13:43:52.0	0	862.05	646.589	86.205	823.1	2.41	8.68	5.2	18.7	247.1	13.32	-1.33	36.25
06/24/05 14:13:52.0	0	861.95	646.514	86.195	795.6	2.41	8.68	6.68	24.05	255.5	13.7	-1.76	34.25
06/24/05 14:43:52.0	0	862.05	646.589	86.205	651.9	2.23	8.02	5.75	20.71	254.1	12.55	-1.65	37.25
06/24/05 15:13:52.0	0	862.15	646.664	86.215	899.4	1.86	6.68	5.75	20.71	261.1	13.32	-2.91	32.25
06/24/05 15:43:52.0	0	861.95	646.514	86.195	163.1	2.41	8.68	7.24	26.05	251.3	12.93	-1.49	36.75
06/24/05 16:13:52.0	0	861.95	646.514	86.195	750.6	2.04	7.35	5.01	18.03	256.9	14.09	-3.33	31.75
06/24/05 16:43:52.0	0	861.85	646.439	86.185	179.4	2.04	7.35	5.57	20.04	282.2	14.09	-2.45	29.75
06/24/05 17:13:52.0	0	861.85	646.439	86.185	713.1	1.86	6.68	5.94	21.37	259.7	14.09	-3.1	30.25
06/24/05 17:43:52.0	0	861.75	646.364	86.175	91.9	2.41	8.68	6.31	22.71	251.3	12.55	-4.44	30.25
06/24/05 18:13:52.0	0	861.85	646.439	86.185	134.4	1.48	5.34	4.27	15.36	254.1	14.09	-4.02	28.25
06/24/05 18:43:52.0	0	861.95	646.514	86.195	479.4	1.67	6.01	4.27	15.36	262.5	12.16	-3.72	32.75
06/24/05 19:13:52.0	0	861.95	646.514	86.195	125.6	1.86	6.68	4.45	16.03	303.2	11.38	-4.61	32.25
06/24/05 19:43:52.0	0	861.95	646.514	86.195	65.6	1.67	6.01	3.53	12.69	307.5	11.38	-4.21	33.25
06/24/05 20:13:52.0	0	861.95	646.514	86.195	234.4	1.48	5.34	3.34	12.02	303.2	12.93	-4.55	29.25
06/24/05 20:43:52.0	0	861.95	646.514	86.195	235.6	1.67	6.01	4.27	15.36	276.6	13.32	-6.42	24.75
06/24/05 21:13:52.0	0	861.85	646.439	86.185	168.1	1.11	4.01	3.15	11.35	297.6	12.93	-5.01	28.25
06/24/05 21:43:52.0	0	861.85	646.439	86.185	116.9	0.37	1.34	2.6	9.35	324.3	10.99	-3.77	35.25
06/24/05 22:13:52.0	0	862.05	646.589	86.205	28.1	0.19	0.67	1.67	6.01	339.7	7.03	-3.7	47.75
06/24/05 22:43:52.0	0	862.05	646.589	86.205	11.9	0.19	0.67	1.48	5.34	332.7	5.81	-4.01	49.25
06/24/05 23:13:52.0	0	862.15	646.664	86.215	4.4	1.11	4.01	3.34	12.02	299	7.43	-3.94	44.25
06/24/05 23:43:52.0	0	862.15	646.664	86.215	1.9	0.93	3.34	2.78	10.02	299	6.62	-3.95	46.75
06/25/05 00:13:52.0	0	862.35	646.814	86.235	0.6	0.37	1.34	3.15	11.35	56.2	5.4	-3.99	50.75
06/25/05 00:43:52.0	0	862.85	647.189	86.285	0.6	0.74	2.67	2.04	7.35	14	4.57	1.38	79.75
06/25/05 01:13:52.0	0	862.85	647.189	86.285	0.6	1.11	4.01	2.6	9.35	15.4	4.99	3.29	88.75
06/25/05 01:43:52.0	0	862.95	647.264	86.295	0.6	1.11	4.01	2.6	9.35	16.8	4.99	3.45	89.75
06/25/05 02:13:52.0	0	863.05	647.339	86.305	0.6	0.93	3.34	2.97	10.69	18.3	4.15	2.78	90.75
06/25/05 02:43:52.0	0	863.15	647.414	86.315	0.6	0.56	2	2.23	8.02	16.8	3.74	2.13	89.25
06/25/05 03:13:52.0	0	863.55	647.714	86.355	0.6	0.93	3.34	2.97	10.69	22.5	3.74	2.52	91.75
06/25/05 03:43:52.0	0	863.55	647.714	86.355	1.9	0.93	3.34	3.34	12.02	21.1	3.74	2.82	93.75
06/25/05 04:13:52.0	0	863.55	647.714	86.355	3.1	1.48	5.34	3.71	13.36	25.3	4.15	3.24	93.75
06/25/05 04:43:52.0	0	863.75	647.864	86.375	6.9	1.48	5.34	3.71	13.36	30.9	4.57	3.65	93.75
06/25/05 05:13:52.0	0	863.75	647.864	86.375	20.6	1.3	4.68	3.9	14.03	32.3	4.15	3.16	93.25
06/25/05 05:43:52.0	0	863.75	647.864	86.375	19.4	1.11	4.01	2.97	10.69	35.1	4.15	3.24	93.75
06/25/05 06:13:52.0	0	863.85	647.939	86.385	54.4	0.93	3.34	2.78	10.02	29.5	4.15	3.16	93.25
06/25/05 06:43:52.0	0	863.85	647.939	86.385	46.9	0.56	2	2.78	10.02	30.9	4.15	3.09	92.75
06/25/05 07:13:52.0	0	863.85	647.939	86.385	80.6	0	0	0.93	3.34	30.9	4.15	3.24	93.75
06/25/05 07:43:52.0	0	863.85	647.939	86.385	136.9	0.37	1.34	2.04	7.35	35.1	6.62	4.5	86.25
06/25/05 08:13:52.0	0	863.75	647.864	86.375	119.4	0.37	1.34	1.86	6.68	50.5	7.43	4.52	81.75
06/25/05 08:43:52.0	0	863.75	647.864	86.375	415.6	0.74	2.67	2.6	9.35	53.3	7.83	4.38	78.75
06/25/05 09:13:52.0	0	863.55	647.714	86.355	123.1	0.93	3.34	3.15	11.35	56.2	9.82	4.25	68.25
06/25/05 09:43:52.0	0	863.45	647.639	86.345	163.1	0.93	3.34	3.34	12.02	71.6	10.21	4.21	66.25
06/25/05 10:13:52.0	0	863.45	647.639	86.345	644.4	1.11	4.01	4.08	14.69	77.2	11.77	4.09	59.25
06/25/05 10:43:52.0	0	863.45	647.639	86.345	189.4	0.93	3.34	2.6	9.35	88.4	12.16	3.46	55.25
06/25/05 11:13:52.0	0	863.25	647.489	86.325	499.4	0.93	3.34	3.15	11.35	91.3	12.55	3.17	52.75
06/25/05 11:43:52.0	0	862.85	647.189	86.285	969.4	0.93	3.34	3.71	13.36	80	13.7	2.98	48.25
06/25/05 12:13:52.0	0	862.95	647.264	86.295	50.6	1.3	4.68	4.08	14.69	139	10.21	1.52	54.75
06/25/05 12:43:52.0	0.8	863.45	647.639	86.345	75.6	0.93	3.34	3.15	11.35	276.6	6.62	4.16	84.25
06/25/05 13:13:52.0	0.2	863.15	647.414	86.315	314.4	0.74	2.67	2.97	10.69	223.2	7.03	5.22	88.25
06/25/05 13:43:52.0	0	862.75	647.114	86.275	918.1	0.37	1.34	2.23	8.02	2.8	10.6	5.01	68.25
06/25/05 14:13:52.0	0	862.95	647.264	86.295	926.9	1.11	4.01	3.71	13.36	95.5	13.32	6.14	61.75
06/25/05 14:43:52.0	0	862.95	647.264	86.295	480.6	1.3	4.68	3.9	14.03	132	13.32	3.88	52.75
06/25/05 15:13:52.0	0	862.75	647.114	86.275	874.4	0.93	3.34	4.27	15.36	33.7	13.32	3.2	50.25
06/25/05 15:43:52.0	0	862.45	646.889	86.245	803.1	1.3	4.68	3.53	12.69	136.2	14.47	2.62	44.75
06/25/05 16:13:52.0	0	862.35	646.814	86.235	713.1	0.93	3.34	2.78	10.02	126.4	14.09	3.47	48.75
06/25/05 16:43:52.0	0	862.25	646.739	86.225	149.4	1.48	5.34	4.82	17.37	92.7	12.93	3.12	51.25
06/25/05 17:13:52.0	0	862.25	646.739	86.225	170.6	0.93	3.34	3.34	12.02	57.6	11.77	1.35	48.75
06/25/05 17:43:52.0	0	862.15	646.664	86.215	311.9	0.93	3.34	3.9	14.03	119.3	11.77	1.2	48.25
06/25/05 18:13:52.0	0	862.05	646.589	86.205	234.4	0.93	3.34	2.6	9.35	140.4	12.55	-0.09	41.75
06/25/05 18:43:52.0	0	861.85	646.439	86.185	243.1	1.3	4.68	3.15	11.35	162.9	12.16	1.7	48.75
06/25/05 19:13:52.0	0	861.65	646.289	86.165	278.1	0.93	3.34	2.97	10.69	158.6	12.55	2.06	48.75
06/25/05 19:43:52													

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/26/05 06:13:52.0	0	863.15	647.414	86.315	58.1	0	0	1.3	4.68	12.6	4.57	1.98	83.25
06/26/05 06:43:52.0	0	863.35	647.564	86.335	43.1	0	0	0	0	353.8	5.4	2.45	81.25
06/26/05 07:13:52.0	0	863.45	647.639	86.345	268.1	0	0	0	0	7	7.43	2.87	72.75
06/26/05 07:43:52.0	0	863.45	647.639	86.345	134.4	0	0	0.93	3.34	57.6	10.21	2.74	59.75
06/26/05 08:13:52.0	0	863.45	647.639	86.345	103.1	0.19	0.67	1.3	4.68	35.1	8.63	3.12	68.25
06/26/05 08:43:52.0	0	863.55	647.714	86.355	439.4	0.37	1.34	2.41	8.68	21.1	10.99	3.48	59.75
06/26/05 09:13:52.0	0	863.55	647.714	86.355	496.9	0.74	2.67	2.97	10.69	85.6	12.55	2.76	51.25
06/26/05 09:43:52.0	0	863.55	647.714	86.355	581.9	0.74	2.67	2.97	10.69	92.7	12.93	2.27	48.25
06/26/05 10:13:52.0	0	863.45	647.639	86.345	61.9	1.11	4.01	2.41	8.68	68.8	12.93	1.83	46.75
06/26/05 10:43:52.0	0	863.35	647.564	86.335	724.4	0.56	2	2.78	10.02	39.3	10.6	3.23	60.25
06/26/05 11:13:52.0	0	863.15	647.414	86.315	260.6	0.74	2.67	2.41	8.68	63.2	15.23	1.11	38.25
06/26/05 11:43:52.0	0	863.05	647.339	86.305	129.4	0.74	2.67	2.78	10.02	28.1	12.55	1.32	46.25
06/26/05 12:13:52.0	0	863.35	647.564	86.335	103.1	1.3	4.68	4.27	15.36	212	9.82	3.17	63.25
06/26/05 12:43:52.0	0.2	863.65	647.789	86.365	84.4	0.93	3.34	2.78	10.02	0	8.23	4.59	77.75
06/26/05 13:13:52.0	0	863.65	647.789	86.365	251.9	0.74	2.67	3.34	12.02	355.2	9.82	2.49	60.25
06/26/05 13:43:52.0	0	863.45	647.639	86.345	664.4	0.56	2	2.41	8.68	186.7	12.16	2.68	52.25
06/26/05 14:13:52.0	0	863.35	647.564	86.335	528.1	0.74	2.67	2.23	8.02	113.7	14.09	2.58	45.75
06/26/05 14:43:52.0	0	863.25	647.489	86.325	540.6	1.11	4.01	5.2	18.7	19.7	14.47	2.77	45.25
06/26/05 15:13:52.0	0	863.05	647.339	86.305	276.9	0.93	3.34	3.9	14.03	355.2	14.47	1.98	42.75
06/26/05 15:43:52.0	0	863.25	647.489	86.325	184.4	2.04	7.35	6.31	22.71	14	11.38	3.12	56.75
06/26/05 16:13:52.0	0	863.15	647.414	86.315	744.4	2.23	8.02	5.01	18.03	14	13.7	3.41	49.75
06/26/05 16:43:52.0	0	863.15	647.414	86.315	666.9	2.04	7.35	4.82	17.37	12.6	15.23	3.47	45.25
06/26/05 17:13:52.0	0	863.25	647.489	86.325	105.6	2.6	9.35	6.12	22.04	12.6	12.55	4.21	56.75
06/26/05 17:43:52.0	0	863.35	647.564	86.335	566.9	2.04	7.35	6.12	22.04	23.9	13.7	4.38	53.25
06/26/05 18:13:52.0	0	863.35	647.564	86.335	266.9	2.04	7.35	6.31	22.71	39.3	13.7	4.38	53.25
06/26/05 18:43:52.0	0	863.55	647.714	86.355	561.9	2.04	7.35	5.75	20.71	77.2	14.85	3.88	47.75
06/26/05 19:13:52.0	0	863.55	647.714	86.355	476.9	1.48	5.34	5.75	20.71	95.5	14.85	3.88	47.75
06/26/05 19:43:52.0	0	863.45	647.639	86.345	314.4	1.48	5.34	4.64	16.7	106.7	12.93	3.39	52.25
06/26/05 20:13:52.0	0	863.45	647.639	86.345	50.6	1.11	4.01	3.9	14.03	99.7	12.93	2.7	49.75
06/26/05 20:43:52.0	0	863.65	647.789	86.365	54.4	0.19	0.67	2.23	8.02	59	10.6	3.69	62.25
06/26/05 21:13:52.0	0	863.65	647.789	86.365	31.9	0	0	0.74	2.67	19.7	10.21	4.42	67.25
06/26/05 21:43:52.0	0	863.75	647.864	86.375	43.1	0	0	0	0	12.6	9.42	4.49	71.25
06/26/05 22:13:52.0	0	863.95	648.014	86.395	25.6	0	0	0.19	0.67	2.8	8.63	4.32	74.25
06/26/05 22:43:52.0	0	864.15	648.164	86.415	21.9	0.74	2.67	3.53	12.69	286.4	9.42	3.67	67.25
06/26/05 23:13:52.0	0	864.35	648.314	86.435	5.6	0.37	1.34	2.41	8.68	268.1	9.03	3.91	70.25
06/26/05 23:43:52.0	0	864.55	648.464	86.455	0.6	0.37	1.34	3.34	12.02	268.1	8.23	4.31	76.25
06/27/05 00:13:52.0	0	864.85	648.689	86.485	0.6	1.86	6.68	4.64	16.7	278	7.43	4.52	81.75
06/27/05 00:43:52.0	0.2	864.85	648.689	86.485	0.6	0.74	2.67	3.53	12.69	308.9	7.03	5.31	88.75
06/27/05 01:13:52.0	0	864.55	648.464	86.455	0.6	0.19	0.67	2.23	8.02	43.5	6.62	4.91	88.75
06/27/05 01:43:52.0	0	864.55	648.464	86.455	0.6	0	0	0	0	346.8	5.81	4.5	91.25
06/27/05 02:13:52.0	0	864.85	648.689	86.485	0.6	0	0	1.11	4.01	328.5	5.4	4.01	90.75
06/27/05 02:43:52.0	0	864.85	648.689	86.485	0.6	0	0	0.19	0.67	355.2	4.99	3.6	90.75
06/27/05 03:13:52.0	0	864.85	648.689	86.485	0.6	0	0	0	0	353.8	4.57	3.65	93.75
06/27/05 03:43:52.0	0	864.95	648.764	86.495	0.6	0	0	0	0	1.4	4.99	3.6	90.75
06/27/05 04:13:52.0	0	865.05	648.839	86.505	3.1	0	0	0	0	355.2	4.99	4.07	93.75
06/27/05 04:43:52.0	0	865.15	648.914	86.515	4.4	0	0	0	0	0	4.99	3.91	92.75
06/27/05 05:13:52.0	0	865.15	648.914	86.515	18.1	0	0	0	0	1.4	4.99	4.07	93.75
06/27/05 05:43:52.0	0	865.25	648.989	86.525	29.4	0	0	0	0	14	5.4	3.7	88.75
06/27/05 06:13:52.0	0	865.25	648.989	86.525	155.6	0	0	0	0	9.8	4.57	2.96	89.25
06/27/05 06:43:52.0	0	865.25	648.989	86.525	206.9	0	0	0	0	21.1	7.03	3.6	78.75
06/27/05 07:13:52.0	0	865.15	648.914	86.515	260.6	0.37	1.34	2.04	7.35	29.5	9.03	3.5	68.25
06/27/05 07:43:52.0	0	865.35	649.064	86.535	320.6	0.93	3.34	2.23	8.02	39.3	9.82	3.51	64.75
06/27/05 08:13:52.0	0	865.25	648.989	86.525	379.4	0.74	2.67	2.23	8.02	54.8	11.38	3.97	60.25
06/27/05 08:43:52.0	0	865.25	648.989	86.525	436.9	1.11	4.01	2.6	9.35	47.7	12.16	4.09	57.75
06/27/05 09:13:52.0	0	865.15	648.914	86.515	493.1	1.11	4.01	3.15	11.35	60.4	12.93	3.12	51.25
06/27/05 09:43:52.0	0	864.95	648.764	86.495	546.9	1.11	4.01	3.9	14.03	67.4	13.7	2.68	47.25
06/27/05 10:13:52.0	0	864.95	648.764	86.495	598.1	1.3	4.68	3.53	12.69	67.4	14.09	2.42	45.25
06/27/05 10:43:52.0	0	864.95	648.764	86.495	436.9	1.3	4.68	3.71	13.36	64.6	14.85	2.65	43.75
06/27/05 11:13:52.0	0	864.75	648.614	86.475	745.6	0.93	3.34	2.97	10.69	67.4	15.62	2.68	41.75
06/27/05 11:43:52.0	0	864.55	648.464	86.455	808.1	1.11	4.01	3.9	14.03	73	16.76	2.1	37.25
06/27/05 12:13:52.0	0	864.25	648.239	86.425	881.9	1.3	4.68	3.9	14.03	63.2	16.76	2.84	39.25
06/27/05 12:43:52.0	0	864.15	648.164	86.415	1013.1	1.3	4.68	4.64	16.7	92.7	16.38	1.57	36.75
06/27/05 13:13:52.0	0	864.05	648.089	86.405	134.4	1.3	4.68	4.27	15.36	155.8	13.32	2.48	47.75
06/27/05 13:43:52.0	0	864.25	648.239	86.425	150.6	2.23	8.02	4.82	17.37	286.4	12.55	2.76	51.25
06/27/05 14:13:52.0	0	864.35	648.314	86.435	95.6	0.93	3.34	3.15	11.35	259.7	12.16	5.62	64.25
06/27/05 14:43:52.0	0.2	864.35	648.314	86.435	424.4	0.74	2.67	2.78	10.02	4.2	10.6	6.32	74.75
06/27/05 15:13:52.0	0	864.15	648.164	86.415	526.9	1.3	4.68	3.34	12.02	11.2	13.7	4.9	55.25
06/27/05 15:43:52.0	0	864.05	648.089	86.405	926.9	1.3	4.68	4.45	16.03	60.4	16.76	4.05	42.75
06/27/05 16:13:52.0	0.2	863.95	648.014	86.395	733.1	1.3	4.68	3.71	13.36	85.6	17.14	1.67	35.25
06/27/05 16:43:52.0	0	863.55	647.714	86.355	185.6	0.93	3.34	2.78	10.02	70.2	17.52	1.4	33.75
06/27/05 17:13:52.0	0	863.45	647.639	86.345	306.9	1.11	4.01	3.53	12.69	247.1	14.85	2.81	44.25
06/27/05 17:43:52.0	0	863.25	647.489	86.325	639.4	1.48	5.34	3.9	14.03	256.9	16.76	1.33	35.25
06/27/05 18:13:52.0	0	862.95	647.264	86.295	134.4	0.74	2.67	2.41	8.68	28.1	17.52	0.55	31.75
06/27/05 18:43:52.0	0	862.75	647.114	86.275	199.4	0.56	2	3.15	11.35	36.5	16	1.79	38.25
06/27/05 19:13:52.0	0	862.75	647.114	86.275	101.9	1.48	5.34	4.08	14.69	37.9	16	1.79	38.25
06/27/05 19:43:52.0	0	862.65	647.039	86.265	99.4	1.48	5.34	3.71	13.36	33.7	14.47	1.81	42.25
06/27/05 20:13:52.0	0	862.55	646.964	86.255	246.9	1.48	5.34	3.53	12.69	26.7	14.09	2.27	44.75
06/27/05 20:43:52.0	0	862.45	646.889	86.245	241.9	1.48	5.34	4.82	17.37	39.3	14.85	2.65	43.75
06/27/05 21:13:52.0	0	862.55	646.964	86.255	44.4	2.04	7.35	5.2	18.7	42.1	13.7	2.83	47.75
06/27/05 21:43:52.0	0	862.55	646.964	86.255	33.1	1.67	6.01	3.9	14.03	36.5	12.93	2.84	50.25
06/27/05 22:13:52.0	0	862.75	647.114	86.275	11.9	0	0	1.11	4.01				

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/28/05 08:13:52.0	0	861.75	646.364	86.175	98.1	0	0	0	0	46.3	11.38	3.73	59.25
06/28/05 08:43:52.0	0	861.85	646.439	86.185	155.6	0	0	1.11	4.01	73	11.77	3.85	58.25
06/28/05 09:13:52.0	0	861.85	646.439	86.185	273.1	0.56	2	2.78	10.02	63.2	12.93	4.18	55.25
06/28/05 09:43:52.0	0	861.85	646.439	86.185	559.4	0.74	2.67	3.53	12.69	94.1	14.47	3.53	47.75
06/28/05 10:13:52.0	0	861.95	646.514	86.195	304.4	1.11	4.01	3.71	13.36	96.9	14.47	4.12	49.75
06/28/05 10:43:52.0	0	861.95	646.514	86.195	320.6	0.93	3.34	3.34	12.02	88.4	14.47	3.97	49.25
06/28/05 11:13:52.0	0	861.95	646.514	86.195	319.4	1.11	4.01	4.27	15.36	94.1	14.47	4.26	50.25
06/28/05 11:43:52.0	0	861.85	646.439	86.185	401.9	1.11	4.01	3.71	13.36	80	15.23	4.68	49.25
06/28/05 12:13:52.0	0	861.55	646.214	86.155	973.1	2.6	9.35	6.49	23.38	40.7	16.38	4.82	46.25
06/28/05 12:43:52.0	0	861.45	646.139	86.145	301.9	2.78	10.02	7.24	26.05	47.7	14.47	3.97	49.25
06/28/05 13:13:52.0	0	861.35	646.064	86.135	506.9	2.6	9.35	7.05	25.38	40.7	14.85	4.18	48.75
06/28/05 13:43:52.0	0	861.15	645.914	86.115	444.4	2.78	10.02	6.49	23.38	44.9	16	4.48	46.25
06/28/05 14:13:52.0	0	860.95	645.764	86.095	448.1	2.6	9.35	5.94	21.37	51.9	15.62	4.73	48.25
06/28/05 14:43:52.0	0	860.65	645.539	86.065	379.4	1.86	6.68	5.94	21.37	49.1	16.38	4.67	45.75
06/28/05 15:13:52.0	0	860.55	645.464	86.055	284.4	1.67	6.01	4.82	17.37	59	14.85	5.84	54.75
06/28/05 15:43:52.0	0	860.55	645.464	86.055	125.6	1.86	6.68	6.12	22.04	44.9	15.62	4.43	47.25
06/28/05 16:13:52.0	0.2	860.75	645.614	86.075	120.6	1.67	6.01	5.75	20.71	49.1	12.55	8.97	78.75
06/28/05 16:43:52.0	0.2	860.75	645.614	86.075	158.1	0.74	2.67	4.08	14.69	7	10.99	8.1	82.25
06/28/05 17:13:52.0	0.2	860.55	645.464	86.055	214.4	0.74	2.67	2.97	10.69	8.4	11.77	8.68	81.25
06/28/05 17:43:52.0	0.2	860.75	645.614	86.075	51.9	0.37	1.34	3.9	14.03	50.5	10.6	8.41	86.25
06/28/05 18:13:52.0	0.6	860.95	645.764	86.095	61.9	2.23	8.02	6.49	23.38	18.3	9.03	7.11	87.75
06/28/05 18:43:52.0	0.8	861.65	646.289	86.165	30.6	0.93	3.34	5.01	18.03	44.9	9.03	8.08	93.75
06/28/05 19:13:52.0	0.2	861.35	646.064	86.135	69.4	0	0	0.56	2	332.7	9.03	8.24	94.75
06/28/05 19:43:52.0	0	861.05	645.839	86.105	89.4	0	0	0	0	249.9	9.82	8.06	88.75
06/28/05 20:13:52.0	0	860.85	645.689	86.085	100.6	0	0	2.04	7.35	249.9	9.42	8	90.75
06/28/05 20:43:52.0	0	860.95	645.764	86.095	66.9	0.19	0.67	2.04	7.35	237.3	9.03	7.61	90.75
06/28/05 21:13:52.0	0	861.15	645.914	86.115	51.9	0	0	0.37	1.34	249.9	8.63	7.29	91.25
06/28/05 21:43:52.0	0	861.15	645.914	86.115	44.4	0	0	0.74	2.67	265.3	8.63	6.89	88.75
06/28/05 22:13:52.0	0	861.15	645.914	86.115	13.1	0	0	1.86	6.68	22.5	9.03	7.2	88.25
06/28/05 22:43:52.0	0	861.25	645.989	86.125	6.9	0	0	0	0	335.5	8.23	7.06	92.25
06/28/05 23:13:52.0	0	861.15	645.914	86.115	1.9	0	0	0	0	7	7.83	6.82	93.25
06/28/05 23:43:52.0	0	861.15	645.914	86.115	0.6	0	0	0	0	26.7	7.83	6.9	93.75
06/29/05 00:13:52.0	0	861.35	646.064	86.135	0.6	0	0	0	0	28.1	7.83	6.9	93.75
06/29/05 00:43:52.0	0	861.45	646.139	86.145	0.6	0	0	0	0	26.7	7.83	6.9	93.75
06/29/05 01:13:52.0	0	861.35	646.064	86.135	0.6	0	0	0	0	68.8	7.43	6.73	95.25
06/29/05 01:43:52.0	0	861.25	645.989	86.125	0.6	0	0	0	0	63.2	7.03	6.48	96.25
06/29/05 02:13:52.0	0	861.25	645.989	86.125	0.6	0	0	0	0	1.4	6.22	5.52	95.25
06/29/05 02:43:52.0	0	861.25	645.989	86.125	0.6	0	0	0	0	2.8	5.81	5.34	96.75
06/29/05 03:13:52.0	0	861.15	645.914	86.115	0.6	0	0	0	0	21.1	5.81	5.34	96.75
06/29/05 03:43:52.0	0	861.15	645.914	86.115	0.6	0	0	0	0	8.4	6.22	5.74	96.75
06/29/05 04:13:52.0	0	861.35	646.064	86.135	1.9	0	0	0	0	315.9	6.62	6.15	96.75
06/29/05 04:43:52.0	0	861.35	646.064	86.135	6.9	0	0	0	0	307.5	7.03	6.33	95.25
06/29/05 05:13:52.0	0	861.35	646.064	86.135	11.9	0	0	0	0	320.1	6.62	6.07	96.25
06/29/05 05:43:52.0	0	861.35	646.064	86.135	19.4	0	0	0	0	311.7	7.43	6.5	93.75
06/29/05 06:13:52.0	0	861.35	646.064	86.135	28.1	0	0	0	0	307.5	7.83	7.2	95.75
06/29/05 06:43:52.0	0.2	861.25	645.989	86.125	43.1	0	0	0	0	308.9	8.23	7.53	95.25
06/29/05 07:13:52.0	0	861.35	646.064	86.135	100.6	0	0	0	0	279.4	9.03	8.08	93.75
06/29/05 07:43:52.0	0	861.45	646.139	86.145	110.6	0	0	0.19	0.67	244.3	9.42	8.16	91.75
06/29/05 08:13:52.0	0	861.45	646.139	86.145	171.9	0	0	1.86	6.68	242.9	9.82	8.39	90.75
06/29/05 08:43:52.0	0	861.45	646.139	86.145	179.4	0	0	2.04	7.35	245.7	9.82	8.22	89.75
06/29/05 09:13:52.0	0	861.45	646.139	86.145	169.4	0	0	0	0	254.1	10.21	8.28	87.75
06/29/05 09:43:52.0	0	861.45	646.139	86.145	248.1	0	0	0	0	224.6	10.99	8.01	81.75
06/29/05 10:13:52.0	0	861.45	646.139	86.145	251.9	0	0	0	0	127.8	11.77	8.21	78.75
06/29/05 10:43:52.0	0	861.65	646.289	86.165	231.9	0	0	3.15	11.35	82.8	12.16	8.21	76.75
06/29/05 11:13:52.0	0	861.75	646.364	86.175	288.1	0.37	1.34	3.34	12.02	66	12.55	7.8	72.75
06/29/05 11:43:52.0	0	861.75	646.364	86.175	268.1	0.37	1.34	2.23	8.02	112.3	12.93	8.37	73.75
06/29/05 12:13:52.0	0	861.75	646.364	86.175	710.6	0.56	2	3.34	12.02	112.3	15.23	10.18	71.75
06/29/05 12:43:52.0	0	861.75	646.364	86.175	576.9	0.74	2.67	2.78	10.02	106.7	15.23	8.54	64.25
06/29/05 13:13:52.0	0	861.55	646.214	86.155	1023.1	1.3	4.68	3.9	14.03	127.8	16	8.8	62.25
06/29/05 13:43:52.0	0	861.45	646.139	86.145	310.6	1.67	6.01	3.9	14.03	130.6	16	8.31	60.25
06/29/05 14:13:52.0	0	861.45	646.139	86.145	325.6	1.3	4.68	3.71	13.36	101.1	14.47	8.71	68.25
06/29/05 14:43:52.0	0	861.75	646.364	86.175	653.1	0.93	3.34	3.53	12.69	82.8	14.85	9.18	68.75
06/29/05 15:13:52.0	0	861.55	646.214	86.155	980.6	0.93	3.34	3.53	12.69	84.2	16.38	7.66	56.25
06/29/05 15:43:52.0	0	861.35	646.064	86.135	816.9	0.74	2.67	2.97	10.69	116.5	16	7.31	56.25
06/29/05 16:13:52.0	0	861.15	645.914	86.115	201.9	0.74	2.67	2.6	9.35	103.9	16.38	7.4	55.25
06/29/05 16:43:52.0	0	861.15	645.914	86.115	181.9	0.56	2	2.41	8.68	74.4	15.62	7.46	58.25
06/29/05 17:13:52.0	0	861.05	645.839	86.105	245.6	0.19	0.67	1.48	5.34	124.9	15.23	7.47	59.75
06/29/05 17:43:52.0	0.2	861.35	646.064	86.135	44.4	0.93	3.34	4.45	16.03	47.7	11.77	8.49	80.25
06/29/05 18:13:52.0	0	861.55	646.214	86.155	89.4	0.37	1.34	2.04	7.35	35.1	11.38	9.01	85.25
06/29/05 18:43:52.0	0	861.45	646.139	86.145	99.4	0	0	0.93	3.34	46.3	11.77	9.04	83.25
06/29/05 19:13:52.0	0	861.45	646.139	86.145	88.1	0	0	0	0	40.7	11.77	8.31	79.25
06/29/05 19:43:52.0	0	861.45	646.139	86.145	63.1	0	0	0.56	2	40.7	11.38	8.48	82.25
06/29/05 20:13:52.0	0	861.45	646.139	86.145	46.9	0	0	0.19	0.67	26.7	10.6	8.33	85.75
06/29/05 20:43:52.0	0	861.45	646.139	86.145	29.4	0	0	1.3	4.68	1.4	9.42	7.08	85.25
06/29/05 21:13:52.0	0	861.45	646.139	86.145	23.1	0	0	1.11	4.01	329.9	9.03	6.61	84.75
06/29/05 21:43:52.0	0	861.45	646.139	86.145	41.9	0	0	1.3	4.68	334.1	8.63	5.87	82.75
06/29/05 22:13:52.0	0	861.65	646.289	86.165	23.1	0	0	0.56	2	329.9	9.42	6.91	84.25
06/29/05 22:43:52.0	0	861.65	646.289	86.165	9.4	0	0	1.3	4.68	322.9	9.82	6.86	81.75
06/29/05 23:13:52.0	0	861.75	646.364	86.175	4.4	0	0	0	0	313.1	9.82	7.21	83.75
06/29/05 23:43:52.0	0	861.65	646.289	86.165	0.6	0	0	0	0	315.9	9.42	7.08	85.25
06/30/05 00:13:52.0	0	861.85	646.439	86.185	0.6	0.19	0.67	4.08	14.69	352.4	9.82	7.55	85.75
06/30/05 00:43:52.0	0.2	861.95	646.514	86.195	0.6	0	0	1.86	6.68	15.4	10.21	8.28	87.75
06/30/05 01:13:52.0	0	861.95											

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
06/30/05 10:13:52.0	0	861.95	646.514	86.195	435.6	0	0	1.11	4.01	75.8	14.47	8.38	66.75
06/30/05 10:43:52.0	0	862.05	646.589	86.205	158.1	0.19	0.67	1.86	6.68	105.3	14.47	8.71	68.25
06/30/05 11:13:52.0	0	861.95	646.514	86.195	286.9	0	0	1.48	5.34	96.9	14.09	9.49	73.75
06/30/05 11:43:52.0	0	861.85	646.439	86.185	933.1	0	0	1.48	5.34	109.5	14.47	8.27	66.25
06/30/05 12:13:52.0	0	861.55	646.214	86.155	185.6	0.56	2	2.97	10.69	70.2	16	6.78	54.25
06/30/05 12:43:52.0	0	861.55	646.214	86.155	375.6	0.74	2.67	3.34	12.02	108.1	16	8.19	59.75
06/30/05 13:13:52.0	0	861.35	646.064	86.135	931.9	0.74	2.67	2.97	10.69	99.7	17.14	7.29	52.25
06/30/05 13:43:52.0	0	861.15	645.914	86.115	789.4	0.93	3.34	3.9	14.03	99.7	18.66	6.1	43.75
06/30/05 14:13:52.0	0	860.85	645.689	86.085	814.4	1.11	4.01	3.9	14.03	133.4	19.04	6.61	44.25
06/30/05 14:43:52.0	0	860.55	645.464	86.055	858.1	1.3	4.68	4.45	16.03	124.9	19.42	5.76	40.75
06/30/05 15:13:52.0	0	860.45	645.389	86.045	929.4	1.11	4.01	3.9	14.03	123.5	18.28	5.59	43.25
06/30/05 15:43:52.0	0	860.15	645.164	86.015	148.1	0.93	3.34	4.08	14.69	112.3	18.28	3.83	38.25
06/30/05 16:13:52.0	0	859.95	645.014	85.995	774.4	0.19	0.67	1.48	5.34	210.6	17.14	5.21	45.25
06/30/05 16:43:52.0	0	859.65	644.789	85.965	819.4	0.74	2.67	2.23	8.02	327.1	19.81	4.42	36.25
06/30/05 17:13:52.0	0	859.45	644.639	85.945	795.6	0.74	2.67	2.6	9.35	37.9	21.71	4.64	32.75
06/30/05 17:43:52.0	0	859.25	644.489	85.925	179.4	0.93	3.34	2.97	10.69	30.9	20.95	6.02	37.75
06/30/05 18:13:52.0	0	859.35	644.564	85.935	89.4	0.74	2.67	4.64	16.7	54.8	17.14	5.98	47.75
06/30/05 18:43:52.0	0	859.35	644.564	85.935	215.6	0.56	2	3.71	13.36	60.4	17.14	5.98	47.75
06/30/05 19:13:52.0	0	859.35	644.564	85.935	108.1	0.37	1.34	2.41	8.68	64.6	16.76	6.37	50.25
06/30/05 19:43:52.0	0	859.35	644.564	85.935	69.4	0.56	2	2.04	7.35	36.5	16.38	6.72	52.75
06/30/05 20:13:52.0	0	859.25	644.489	85.925	71.9	0.19	0.67	1.67	6.01	9.8	15.23	7.6	60.25
06/30/05 20:43:52.0	0	859.15	644.414	85.915	228.1	0	0	1.3	4.68	5.6	16.76	5.48	47.25
06/30/05 21:13:52.0	0	858.95	644.264	85.895	25.6	0	0	1.67	6.01	74.4	16	7.31	56.25
06/30/05 21:43:52.0	0	859.15	644.414	85.915	24.4	0.19	0.67	1.48	5.34	9.8	12.93	7.45	69.25
06/30/05 22:13:52.0	0	859.25	644.489	85.925	15.6	0	0	1.11	4.01	332.7	12.16	7.43	72.75
06/30/05 22:43:52.0	0	859.25	644.489	85.925	5.6	0.19	0.67	1.11	4.01	346.8	11.38	7.55	77.25
06/30/05 23:13:52.0	0	859.45	644.639	85.945	1.9	0	0	1.11	4.01	331.3	10.99	7.36	78.25
06/30/05 23:43:52.0	0	859.35	644.564	85.935	0.6	0	0	0	0	322.9	9.82	6.59	80.25
07/01/05 00:13:52.0	0	859.05	644.339	85.905	0.6	0	0	0	0	321.5	9.03	6	81.25
07/01/05 00:43:52.0	0	858.85	644.189	85.885	0.6	0	0	0	0	297.6	9.42	5.56	76.75
07/01/05 01:13:52.0	0	858.95	644.264	85.895	0.6	0	0	0	0	341.2	7.83	5.09	82.75
07/01/05 01:43:52.0	0	859.05	644.339	85.905	0.6	0	0	0	0	345.4	7.83	4.83	81.25
07/01/05 02:13:52.0	0	858.95	644.264	85.895	0.6	0	0	0	0	335.5	8.63	5.34	79.75
07/01/05 02:43:52.0	0	858.75	644.114	85.875	0.6	0	0	0	0	351	7.83	4.56	79.75
07/01/05 03:13:52.0	0	858.55	643.964	85.855	0.6	0	0	0	0	346.8	7.83	4.47	79.25
07/01/05 03:43:52.0	0	858.45	643.889	85.845	0.6	0	0	0	0	336.9	6.62	3.91	82.75
07/01/05 04:13:52.0	0	858.45	643.889	85.845	3.1	0	0	0	0	301.8	8.23	4.5	77.25
07/01/05 04:43:52.0	0	858.15	643.664	85.815	8.1	0.37	1.34	1.67	6.01	294.8	7.83	4.74	80.75
07/01/05 05:13:52.0	0	857.95	643.514	85.795	14.4	0.56	2	2.41	8.68	263.9	8.23	4.95	79.75
07/01/05 05:43:52.0	0	857.95	643.514	85.795	20.6	0.56	2	2.23	8.02	283.6	7.83	4.74	80.75
07/01/05 06:13:52.0	0	857.95	643.514	85.795	108.1	0.19	0.67	1.48	5.34	324.3	7.43	4.78	83.25
07/01/05 06:43:52.0	0	857.65	643.289	85.765	48.1	0.19	0.67	1.86	6.68	320.1	9.42	5.84	78.25
07/01/05 07:13:52.0	0	857.75	643.364	85.775	329.4	0	0	1.11	4.01	314.5	9.82	6.31	78.75
07/01/05 07:43:52.0	0	857.85	643.439	85.785	326.9	0	0	1.11	4.01	16.8	13.7	6.27	60.75
07/01/05 08:13:52.0	0	857.85	643.439	85.785	371.9	0.19	0.67	1.48	5.34	44.9	14.85	6.62	57.75
07/01/05 08:43:52.0	0	857.45	643.139	85.745	440.6	0.19	0.67	2.23	8.02	88.4	16.38	7	53.75
07/01/05 09:13:52.0	0	857.15	642.914	85.715	460.6	0.19	0.67	1.86	6.68	134.8	16	6.78	54.25
07/01/05 09:43:52.0	0	856.95	642.764	85.695	145.6	0.19	0.67	1.48	5.34	22.5	16.76	6.23	49.75
07/01/05 10:13:52.0	0	856.75	642.614	85.675	661.9	0.37	1.34	2.41	8.68	102.5	18.28	6.87	47.25
07/01/05 10:43:52.0	0	856.55	642.464	85.655	818.1	0.37	1.34	2.23	8.02	146	18.66	7.06	46.75
07/01/05 11:13:52.0	0	856.65	642.539	85.665	750.6	1.3	4.68	3.9	14.03	96.9	20.57	7.14	41.75
07/01/05 11:43:52.0	0	856.35	642.314	85.635	744.4	1.48	5.34	4.82	17.37	91.3	19.81	4.81	37.25
07/01/05 12:13:52.0	0	856.25	642.239	85.625	839.4	1.48	5.34	4.45	16.03	106.7	20.57	5.48	37.25
07/01/05 12:43:52.0	0	856.15	642.164	85.615	901.9	1.3	4.68	4.45	16.03	82.8	20.57	4.69	35.25
07/01/05 13:13:52.0	0	855.95	642.014	85.595	358.1	1.3	4.68	3.34	12.02	162.9	18.28	5.59	43.25
07/01/05 13:43:52.0	0	855.75	641.864	85.575	921.9	1.3	4.68	3.9	14.03	193.7	20.19	5.15	37.25
07/01/05 14:13:52.0	0	855.45	641.639	85.545	298.1	1.3	4.68	3.9	14.03	205	19.04	5.77	41.75
07/01/05 14:43:52.0	0	855.25	641.489	85.525	56.9	1.3	4.68	3.71	13.36	292	17.9	5.58	44.25
07/01/05 15:13:52.0	1.6	855.55	641.714	85.555	59.4	1.86	6.68	6.49	23.38	4.2	10.6	8.5	86.75
07/01/05 15:43:52.0	0	855.35	641.564	85.535	196.9	0.19	0.67	2.78	10.02	336.9	12.16	9.77	85.25
07/01/05 16:13:52.0	0	855.35	641.564	85.535	230.6	0.19	0.67	2.23	8.02	249.9	12.93	10.35	84.25
07/01/05 16:43:52.0	0	855.35	641.564	85.535	139.4	0.19	0.67	3.34	12.02	247.1	12.93	9.25	78.25
07/01/05 17:13:52.0	0	855.75	641.864	85.575	75.6	0	0	2.04	7.35	248.5	12.93	7.23	68.25
07/01/05 17:43:52.0	0.2	855.95	642.014	85.595	244.4	0.56	2	4.27	15.36	276.6	12.55	7.6	71.75
07/01/05 18:13:52.0	0	855.95	642.014	85.595	28.1	0.37	1.34	2.6	9.35	349.6	12.16	6.6	68.75
07/01/05 18:43:52.0	0.4	856.05	642.089	85.605	25.6	0.56	2	3.34	12.02	16.8	9.82	8.06	88.75
07/01/05 19:13:52.0	0.2	855.65	641.789	85.565	46.9	0.19	0.67	2.41	8.68	5.6	9.82	7.98	88.25
07/01/05 19:43:52.0	0	855.25	641.489	85.525	50.6	0	0	1.11	4.01	0	10.6	8.67	87.75
07/01/05 20:13:52.0	0	855.15	641.414	85.515	65.6	0	0	3.15	11.35	56.2	10.21	8.78	90.75
07/01/05 20:43:52.0	0	855.45	641.639	85.545	79.4	0	0	0.93	3.34	46.3	10.6	8.67	87.75
07/01/05 21:13:52.0	0	855.45	641.639	85.545	63.1	0.19	0.67	2.78	10.02	30.9	10.21	8.36	88.25
07/01/05 21:43:52.0	0	855.15	641.414	85.515	60.6	0	0	0	0	29.5	10.21	8.53	89.25
07/01/05 22:13:52.0	0	855.05	641.339	85.505	35.6	0	0	0	0	26.7	9.82	8.06	88.75
07/01/05 22:43:52.0	0	854.95	641.264	85.495	20.6	0	0	0	0	8.4	8.63	7.13	90.25
07/01/05 23:13:52.0	0	854.65	641.039	85.465	4.4	0	0	0	0	355.2	7.43	6.1	91.25
07/01/05 23:43:52.0	0	854.45	640.889	85.445	0.6	0	0	0	0	349.6	6.22	5.14	92.75
07/02/05 00:13:52.0	0	854.35	640.814	85.435	0.6	0	0	1.11	4.01	1.4	5.4	4.25	92.25
07/02/05 00:43:52.0	0	854.35	640.814	85.435	0.6	0	0	0.56	2	14	5.81	5.11	95.25
07/02/05 01:13:52.0	0	854.25	640.739	85.425	0.6	0	0	0.19	0.67	9.8	5.4	4.17	91.75
07/02/05 01:43:52.0	0	854.15	640.664	85.415	0.6	0	0	0	0	25.3	5.4	4.85	96.25
07/02/05 02:13:52.0	0	854.05	640.589	85.405	0.6	0	0	0.19	0.67	21.1	6.62	5.69	93.75
07/02/05 02:43:52.0	0	854.15	640.664	85.415	0.6	0	0	0					

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/02/05 12:13:52.0	0.2	853.95	640.514	85.395	206.9	0	0	0.93	3.34	268.1	11.38	8.83	84.25
07/02/05 12:43:52.0	0	853.85	640.439	85.385	410.6	0	0	0	0	49.1	12.16	9.15	81.75
07/02/05 13:13:52.0	0	853.55	640.214	85.355	860.6	0	0	1.48	5.34	43.5	14.85	9.61	70.75
07/02/05 13:43:52.0	0	853.45	640.139	85.345	208.1	0.37	1.34	2.6	9.35	140.4	12.16	9.24	82.25
07/02/05 14:13:52.0	0	853.75	640.364	85.375	159.4	0	0	1.48	5.34	110.9	11.77	9.82	87.75
07/02/05 14:43:52.0	0	853.75	640.364	85.375	323.1	0	0	1.3	4.68	87	11.77	9.99	88.75
07/02/05 15:13:52.0	0.2	853.65	640.289	85.365	459.4	0.93	3.34	5.38	19.37	154.4	13.7	9.22	74.25
07/02/05 15:43:52.0	0	853.45	640.139	85.345	396.9	1.48	5.34	5.01	18.03	188.1	14.09	8.12	67.25
07/02/05 16:13:52.0	0	853.45	640.139	85.345	945.6	2.41	8.68	5.57	20.04	193.7	15.23	8.66	64.75
07/02/05 16:43:52.0	0	853.35	640.064	85.335	316.9	1.67	6.01	5.75	20.71	223.2	14.09	8.01	66.75
07/02/05 17:13:52.0	0	853.35	640.064	85.335	268.1	2.04	7.35	6.12	22.04	200.8	14.47	6.87	60.25
07/02/05 17:43:52.0	0	853.35	640.064	85.335	314.4	2.23	8.02	5.2	18.7	200.8	14.85	6.24	56.25
07/02/05 18:13:52.0	0	853.35	640.064	85.335	368.1	2.6	9.35	6.31	22.71	196.5	14.85	5.84	54.75
07/02/05 18:43:52.0	0	853.35	640.064	85.335	268.1	2.23	8.02	6.31	22.71	195.1	15.23	6.07	54.25
07/02/05 19:13:52.0	0	853.35	640.064	85.335	186.9	2.6	9.35	6.12	22.04	183.9	13.7	5.79	58.75
07/02/05 19:43:52.0	0	853.55	640.214	85.355	115.6	2.78	10.02	6.86	24.71	185.3	13.7	5.54	57.75
07/02/05 20:13:52.0	0	853.65	640.289	85.365	108.1	2.23	8.02	5.57	20.04	178.3	12.16	4.93	61.25
07/02/05 20:43:52.0	0	853.75	640.364	85.375	58.1	1.67	6.01	4.64	16.7	188.1	12.16	5.28	62.75
07/02/05 21:13:52.0	0	853.75	640.364	85.375	34.4	1.11	4.01	4.64	16.03	228.8	11.38	5.21	65.75
07/02/05 21:43:52.0	0	853.75	640.364	85.375	39.4	0.56	2	3.15	11.35	310.3	11.38	4.55	62.75
07/02/05 22:13:52.0	0	853.65	640.289	85.365	29.4	0	0	1.3	4.68	89.9	10.6	5.42	70.25
07/02/05 22:43:52.0	0	853.85	640.439	85.385	10.6	0.37	1.34	2.97	10.69	49.1	10.21	4.63	68.25
07/02/05 23:13:52.0	0	853.95	640.514	85.395	1.9	1.11	4.01	4.64	16.7	190.9	10.21	4.21	66.25
07/02/05 23:43:52.0	0	854.05	640.589	85.405	0.6	0.93	3.34	3.15	11.35	199.4	10.21	4.1	65.75
07/03/05 00:13:52.0	0	854.15	640.664	85.415	0.6	0.74	2.67	3.15	11.35	183.9	9.82	3.83	66.25
07/03/05 00:43:52.0	0	854.05	640.589	85.405	0.6	0	0	0.74	2.67	342.6	8.63	4.6	75.75
07/03/05 01:13:52.0	0	854.15	640.664	85.415	0.6	0	0	1.3	4.68	336.9	8.23	3.44	71.75
07/03/05 01:43:52.0	0	854.35	640.814	85.435	0.6	1.67	6.01	4.64	16.7	154.4	9.03	3.08	66.25
07/03/05 02:13:52.0	0	854.25	640.739	85.425	0.6	0.37	1.34	2.23	8.02	137.6	8.23	4.03	74.75
07/03/05 02:43:52.0	0	854.35	640.814	85.435	0.6	0.19	0.67	2.04	7.35	336.9	7.83	3.16	72.25
07/03/05 03:13:52.0	0	854.35	640.814	85.435	0.6	0.19	0.67	1.86	6.68	344	7.03	3.6	78.75
07/03/05 03:43:52.0	0	854.35	640.814	85.435	0.6	0	0	0	0	338.3	6.62	3.91	82.75
07/03/05 04:13:52.0	0	854.35	640.814	85.435	0.6	0.19	0.67	1.67	6.01	342.6	6.62	3.56	80.75
07/03/05 04:43:52.0	0	854.35	640.814	85.435	4.4	0	0	1.48	5.34	339.7	6.62	3.47	80.25
07/03/05 05:13:52.0	0	854.35	640.814	85.435	20.6	0.19	0.67	1.67	6.01	341.2	5.81	3.02	82.25
07/03/05 05:43:52.0	0	854.35	640.814	85.435	55.6	0	0	0.74	2.67	2.8	4.99	2.72	85.25
07/03/05 06:13:52.0	0	854.35	640.814	85.435	88.1	0	0	1.11	4.01	355.2	5.81	3.28	83.75
07/03/05 06:43:52.0	0	854.55	640.964	85.455	100.6	0	0	0	0	338.3	6.22	3.93	85.25
07/03/05 07:13:52.0	0	854.45	640.889	85.445	160.6	0	0	0.56	2	346.8	7.43	3.53	76.25
07/03/05 07:43:52.0	0	854.55	640.964	85.455	163.1	0.19	0.67	1.67	6.01	282.2	8.23	3.04	69.75
07/03/05 08:13:52.0	0	854.45	640.889	85.445	265.6	0.19	0.67	1.67	6.01	287.8	8.63	2.49	65.25
07/03/05 08:43:52.0	0	854.55	640.964	85.455	486.9	0.19	0.67	2.23	8.02	287.8	9.42	3.35	65.75
07/03/05 09:13:52.0	0	854.45	640.889	85.445	275.6	0.37	1.34	2.41	8.68	256.9	9.82	2.61	60.75
07/03/05 09:43:52.0	0	854.35	640.814	85.435	379.4	0.56	2	2.04	7.35	124.9	10.99	2.5	55.75
07/03/05 10:13:52.0	0	854.15	640.664	85.415	419.4	0.56	2	2.78	10.02	176.9	10.6	3.23	60.25
07/03/05 10:43:52.0	0	854.15	640.664	85.415	888.1	0.37	1.34	2.6	9.35	275.2	12.93	3.66	53.25
07/03/05 11:13:52.0	0	854.05	640.589	85.405	316.9	0.93	3.34	2.97	10.69	136.2	12.55	3.03	52.25
07/03/05 11:43:52.0	0	853.95	640.514	85.395	229.4	0.93	3.34	3.53	12.69	148.8	12.55	2.62	50.75
07/03/05 12:13:52.0	0	853.95	640.514	85.395	245.6	0.93	3.34	3.53	12.69	214.8	12.16	2.13	50.25
07/03/05 12:43:52.0	0	853.95	640.514	85.395	141.9	1.3	4.68	3.34	12.02	164.3	12.16	1.99	49.75
07/03/05 13:13:52.0	0	853.95	640.514	85.395	970.6	0.74	2.67	4.08	14.69	155.8	14.09	2.58	45.75
07/03/05 13:43:52.0	0	853.75	640.364	85.375	240.6	1.11	4.01	3.9	14.03	136.2	13.32	2.18	46.75
07/03/05 14:13:52.0	0	853.65	640.289	85.365	336.9	1.3	4.68	5.01	18.03	141.8	13.7	2.07	45.25
07/03/05 14:43:52.0	0	853.45	640.139	85.345	189.4	1.11	4.01	3.53	12.69	141.8	13.7	2.53	46.75
07/03/05 15:13:52.0	0	853.45	640.139	85.345	301.9	0.19	0.67	2.23	8.02	117.9	13.32	1.72	45.25
07/03/05 15:43:52.0	0	853.45	640.139	85.345	235.6	0.93	3.34	4.08	14.69	148.8	14.47	1.48	41.25
07/03/05 16:13:52.0	0	853.25	639.989	85.325	181.9	1.11	4.01	4.27	15.36	178.3	13.7	0.1	39.25
07/03/05 16:43:52.0	0	853.15	639.914	85.315	405.6	1.11	4.01	4.08	14.69	167.1	14.09	0.79	40.25
07/03/05 17:13:52.0	0	853.05	639.839	85.305	319.4	1.86	6.68	5.2	18.7	174.1	14.09	0.96	40.75
07/03/05 17:43:52.0	0	852.95	639.764	85.295	469.4	2.04	7.35	5.38	19.37	196.5	16	0.66	35.25
07/03/05 18:13:52.0	0	852.85	639.689	85.285	606.9	2.04	7.35	5.01	18.03	189.5	15.23	1.47	39.25
07/03/05 18:43:52.0	0	852.85	639.689	85.285	440.6	1.67	6.01	3.71	13.36	213.4	16	-1.22	30.75
07/03/05 19:13:52.0	0	852.75	639.614	85.275	280.6	1.3	4.68	3.9	14.03	210.6	15.62	-0.9	32.25
07/03/05 19:43:52.0	0	852.85	639.689	85.285	164.4	1.11	4.01	3.53	12.69	192.3	13.7	0.62	40.75
07/03/05 20:13:52.0	0	852.65	639.539	85.265	116.9	1.11	4.01	3.15	11.35	195.1	14.09	0.96	40.75
07/03/05 20:43:52.0	0	852.65	639.539	85.265	70.6	0.74	2.67	2.23	8.02	216.2	13.7	0.45	40.25
07/03/05 21:13:52.0	0	852.65	639.539	85.265	118.1	0.19	0.67	1.86	6.68	129.2	13.7	1.76	44.25
07/03/05 21:43:52.0	0	852.65	639.539	85.265	56.9	0.19	0.67	2.23	8.02	108.1	13.32	2.62	48.25
07/03/05 22:13:52.0	0	852.75	639.614	85.275	24.4	0.19	0.67	1.86	6.68	123.5	11.77	1.2	48.25
07/03/05 22:43:52.0	0	852.95	639.764	85.295	9.4	0	0	0.56	2	126.4	9.82	3.4	64.25
07/03/05 23:13:52.0	0	852.95	639.764	85.295	1.9	0	0	0.93	3.34	344	8.23	3.35	71.25
07/03/05 23:43:52.0	0	852.95	639.764	85.295	0.6	0.19	0.67	1.67	6.01	5.6	7.83	2.66	69.75
07/04/05 00:13:52.0	0	852.85	639.689	85.285	0.6	0	0	0.74	2.67	353.8	7.43	2.96	73.25
07/04/05 00:43:52.0	0	852.85	639.689	85.285	0.6	0.19	0.67	1.48	5.34	346.8	7.03	2.77	74.25
07/04/05 01:13:52.0	0	852.75	639.614	85.275	0.6	0.19	0.67	1.3	4.68	331.3	7.03	2.86	74.75
07/04/05 01:43:52.0	0	852.65	639.539	85.265	0.6	0	0	1.48	5.34	344	6.22	2.63	77.75
07/04/05 02:13:52.0	0	852.75	639.614	85.275	0.6	0	0	0.74	2.67	12.6	6.62	3.11	78.25
07/04/05 02:43:52.0	0	852.85	639.689	85.285	0.6	0	0	0.93	3.34	7	6.62	3.2	78.75
07/04/05 03:13:52.0	0	852.85	639.689	85.285	0.6	0.19	0.67	1.3	4.68	0	5.81	2.94	81.75
07/04/05 03:43:52.0	0	852.85	639.689	85.285	0.6	0	0	0.74	2.67	8.4	6.22	2.81	78.75
07/04/05 04:13:52.0	0	852.75											

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/04/05 14:13:52.0	0	854.15	640.664	85.415	188.1	1.86	6.68	4.82	17.37	88.4	9.42	3.24	65.25
07/04/05 14:43:52.0	0	854.15	640.664	85.415	355.6	1.67	6.01	4.08	14.69	140.4	10.21	1.9	56.25
07/04/05 15:13:52.0	0	853.85	640.439	85.385	594.4	1.67	6.01	3.71	13.36	153	11.38	2.09	52.75
07/04/05 15:43:52.0	0	853.75	640.364	85.375	960.6	1.67	6.01	4.64	16.7	148.8	14.09	0.96	40.75
07/04/05 16:13:52.0	0	853.65	640.289	85.365	230.6	1.67	6.01	4.08	14.69	160	11.38	2.48	54.25
07/04/05 16:43:52.0	0	853.75	640.364	85.375	196.9	2.23	8.02	5.01	18.03	171.3	10.21	0.33	50.25
07/04/05 17:13:52.0	0	853.65	640.289	85.365	215.6	1.48	5.34	3.71	13.36	237.3	10.6	0.69	50.25
07/04/05 17:43:52.0	0	853.55	640.214	85.355	226.9	0.93	3.34	2.78	10.02	256.9	10.99	0.49	48.25
07/04/05 18:13:52.0	0	853.55	640.214	85.355	329.4	0.74	2.67	2.41	8.68	259.7	11.38	1.27	49.75
07/04/05 18:43:52.0	0	853.75	640.364	85.375	319.4	1.3	4.68	4.27	15.36	89.9	10.99	3.36	59.25
07/04/05 19:13:52.0	0	853.85	640.439	85.385	223.1	1.67	6.01	4.08	14.69	68.8	9.82	2.72	61.25
07/04/05 19:43:52.0	0	854.05	640.589	85.405	216.9	1.67	6.01	4.27	15.36	77.2	10.21	3.09	61.25
07/04/05 20:13:52.0	0	854.15	640.664	85.415	104.4	0.93	3.34	2.97	10.69	67.4	8.63	3.43	69.75
07/04/05 20:43:52.0	0	854.35	640.814	85.435	59.4	0.37	1.34	2.04	7.35	88.4	8.23	3.93	74.25
07/04/05 21:13:52.0	0	854.35	640.814	85.435	29.4	0.56	2	2.23	8.02	160	7.03	4.64	84.75
07/04/05 21:43:52.0	0	854.05	640.589	85.405	28.1	0.56	2	1.86	6.68	346.8	6.62	4.33	85.25
07/04/05 22:13:52.0	0	854.05	640.589	85.405	18.1	0	0	0.37	1.34	37.9	6.22	3.93	85.25
07/04/05 22:43:52.0	0	854.05	640.589	85.405	9.4	0	0	0.37	1.34	0	5.81	3.69	86.25
07/04/05 23:13:52.0	0	853.95	640.514	85.395	1.9	0	0	1.3	4.68	328.5	4.99	2.72	85.25
07/04/05 23:43:52.0	0	853.95	640.514	85.395	0.6	0	0	0.56	2	2.8	4.99	2.88	86.25
07/05/05 00:13:52.0	0	854.15	640.664	85.415	0.6	0	0	0	0	5.6	4.99	2.88	86.25
07/05/05 00:43:52.0	0	854.05	640.589	85.405	0.6	0	0	0	0	339.7	4.15	2.39	88.25
07/05/05 01:13:52.0	0	854.05	640.589	85.405	0.6	0	0	0	0	332.7	3.74	2.05	88.75
07/05/05 01:43:52.0	0	854.15	640.664	85.415	0.6	0	0	0	0	349.6	3.31	1.95	90.75
07/05/05 02:13:52.0	0	854.15	640.664	85.415	0.6	0	0	0	0	352.4	4.15	2.47	88.75
07/05/05 02:43:52.0	0	854.05	640.589	85.405	0.6	0	0	0	0	63.2	4.57	2.88	88.75
07/05/05 03:13:52.0	0	854.05	640.589	85.405	0.6	0	0	0	0	56.2	4.15	2.78	90.75
07/05/05 03:43:52.0	0	854.05	640.589	85.405	0.6	0	0	0	0	7	4.15	3.01	92.25
07/05/05 04:13:52.0	0	853.85	640.439	85.385	0.6	0	0	0	0	0	4.15	2.86	91.25
07/05/05 04:43:52.0	0	853.85	640.439	85.385	3.1	0	0	0	0	355.2	4.15	2.86	91.25
07/05/05 05:13:52.0	0	853.85	640.439	85.385	16.9	0	0	0	0	9.8	4.57	3.04	89.75
07/05/05 05:43:52.0	0	853.85	640.439	85.385	33.1	0	0	0	0	1.4	4.99	3.21	88.25
07/05/05 06:13:52.0	0	853.65	640.289	85.365	54.4	0	0	0	0	12.6	5.4	3.78	89.25
07/05/05 06:43:52.0	0	853.75	640.364	85.375	80.6	0	0	0	0	49.1	6.62	3.91	82.75
07/05/05 07:13:52.0	0	853.75	640.364	85.375	48.1	0	0	0	0	47.7	7.03	3.6	78.75
07/05/05 07:43:52.0	0	853.75	640.364	85.375	315.6	0	0	0	0	63.2	7.83	3.35	73.25
07/05/05 08:13:52.0	0	853.75	640.364	85.375	374.4	0.37	1.34	2.23	8.02	59	9.82	2.95	62.25
07/05/05 08:43:52.0	0	853.85	640.439	85.385	431.9	0.37	1.34	1.86	6.68	50.5	11.38	3.12	56.75
07/05/05 09:13:52.0	0	853.65	640.289	85.365	490.6	0.37	1.34	1.67	6.01	46.3	12.16	2.94	53.25
07/05/05 09:43:52.0	0	853.55	640.214	85.355	564.4	0.37	1.34	2.04	7.35	129.2	12.16	2.94	53.25
07/05/05 10:13:52.0	0	853.35	640.064	85.335	701.9	0.56	2	2.41	8.68	109.5	14.09	3.9	50.25
07/05/05 10:43:52.0	0	853.25	639.989	85.325	651.9	1.3	4.68	3.71	13.36	57.6	13.32	3.75	52.25
07/05/05 11:13:52.0	0	853.05	639.839	85.305	336.9	0.93	3.34	3.34	12.02	82.8	14.09	2.42	45.25
07/05/05 11:43:52.0	0	852.95	639.764	85.295	405.6	0.74	2.67	3.34	12.02	108.1	13.7	2.07	45.25
07/05/05 12:13:52.0	0	852.85	639.689	85.285	225.6	1.11	4.01	3.71	13.36	63.2	13.32	3.47	51.25
07/05/05 12:43:52.0	0	852.65	639.539	85.265	213.1	1.11	4.01	3.53	12.69	49.1	13.32	3.47	51.25
07/05/05 13:13:52.0	0	852.65	639.539	85.265	351.9	0.74	2.67	2.97	10.69	94.1	14.09	3.03	47.25
07/05/05 13:43:52.0	0	852.55	639.464	85.255	291.9	0.93	3.34	3.53	12.69	85.6	14.47	2.93	45.75
07/05/05 14:13:52.0	0	852.25	639.239	85.225	490.6	1.11	4.01	3.9	14.03	94.1	15.62	2.68	41.75
07/05/05 14:43:52.0	0	852.05	639.089	85.205	420.6	1.3	4.68	4.08	14.69	92.7	16.76	1.53	35.75
07/05/05 15:13:52.0	0	851.95	639.014	85.195	961.9	1.48	5.34	3.9	14.03	101.1	18.66	3.21	35.75
07/05/05 15:43:52.0	0	851.75	638.864	85.175	483.1	1.48	5.34	4.45	16.03	112.3	17.52	2.59	36.75
07/05/05 16:13:52.0	0	851.55	638.714	85.155	349.4	1.48	5.34	4.64	16.7	78.6	18.28	2.48	34.75
07/05/05 16:43:52.0	0	851.25	638.489	85.125	833.1	1.86	6.68	5.57	20.04	56.2	16.38	1.38	36.25
07/05/05 17:13:52.0	0	851.15	638.414	85.115	260.6	1.48	5.34	4.82	17.37	81.4	17.52	1.6	34.25
07/05/05 17:43:52.0	0	850.85	638.189	85.085	641.9	1.3	4.68	4.45	16.03	59	18.28	1.65	32.75
07/05/05 18:13:52.0	0	850.55	637.964	85.055	593.1	1.48	5.34	4.45	16.03	85.6	19.04	-0.24	27.25
07/05/05 18:43:52.0	0	850.45	637.889	85.045	188.1	1.11	4.01	3.15	11.35	108.1	16.38	1.38	36.25
07/05/05 19:13:52.0	0	850.45	637.889	85.045	536.9	1.11	4.01	3.9	14.03	95.5	16.38	0.8	34.75
07/05/05 19:43:52.0	0	850.35	637.814	85.035	365.6	0.74	2.67	4.45	16.03	88.4	16.38	1.19	35.75
07/05/05 20:13:52.0	0	850.15	637.664	85.015	238.1	0.74	2.67	2.78	10.02	71.6	17.14	-0.45	30.25
07/05/05 20:43:52.0	0	849.95	637.513	84.995	225.6	0.93	3.34	3.53	12.69	82.8	16.38	-0.23	32.25
07/05/05 21:13:52.0	0	850.05	637.588	85.005	163.1	0.19	0.67	1.48	5.34	133.4	15.23	0.93	37.75
07/05/05 21:43:52.0	0	849.95	637.513	84.995	128.1	0.19	0.67	1.11	4.01	1.4	13.7	1.44	43.25
07/05/05 22:13:52.0	0	849.95	637.513	84.995	18.1	0.74	2.67	2.6	9.35	12.6	11.77	1.06	47.75
07/05/05 22:43:52.0	0	850.05	637.588	85.005	11.9	0.19	0.67	1.3	4.68	351	9.03	1.15	57.75
07/05/05 23:13:52.0	0	850.05	637.588	85.005	5.6	0.37	1.34	1.67	6.01	355.2	7.43	0.12	59.75
07/05/05 23:43:52.0	0	849.95	637.513	84.995	0.6	0.74	2.67	2.23	8.02	2.8	8.23	-0.33	54.75
07/06/05 00:13:52.0	0	849.95	637.513	84.995	0.6	0.93	3.34	2.6	9.35	14	8.23	-0.08	55.75
07/06/05 00:43:52.0	0	849.95	637.513	84.995	0.6	0.56	2	2.04	7.35	5.6	6.62	1.89	71.75
07/06/05 01:13:52.0	0	849.95	637.513	84.995	0.6	0.74	2.67	1.67	6.01	0	5.81	1.96	76.25
07/06/05 01:43:52.0	0	849.95	637.513	84.995	0.6	0.74	2.67	1.86	6.68	2.8	4.99	1.61	78.75
07/06/05 02:13:52.0	0	849.75	637.363	84.975	0.6	0.74	2.67	1.86	6.68	2.8	5.4	2.1	79.25
07/06/05 02:43:52.0	0	849.65	637.288	84.965	0.6	0.37	1.34	1.86	6.68	2.8	4.99	2.05	81.25
07/06/05 03:13:52.0	0	849.65	637.288	84.965	0.6	0.37	1.34	2.04	7.35	9.8	5.4	1.92	78.25
07/06/05 03:43:52.0	0	849.75	637.363	84.975	0.6	0.37	1.34	1.3	4.68	1.4	4.99	2.55	84.25
07/06/05 04:13:52.0	0	849.85	637.438	84.985	3.1	0	0	0.93	3.34	4.2	4.99	2.72	85.25
07/06/05 04:43:52.0	0	849.75	637.363	84.975	10.6	0	0	1.3	4.68	1.4	5.4	3.04	84.75
07/06/05 05:13:52.0	0	849.85	637.438	84.985	25.6	0.19	0.67	1.3	4.68	5.6	6.22	3.93	85.25
07/06/05 05:43:52.0	0	849.85	637.438	84.985	36.9	0	0	0	0	18.3	6.62	4.33	85.25
07/06/05 06:13:52.0	0	849.85	637.438	84.985	44.4	0	0	0	0	35.1	7.43	5.04	84.75
07/06/05 06:43:52.0	0	849.95	637.513	84.995	31.9	0							

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/06/05 16:13:52.0	0	849.05	636.838	84.905	418.1	1.48	5.34	4.82	17.37	110.9	16	5.38	49.25
07/06/05 16:43:52.0	0	848.95	636.763	84.895	325.6	1.3	4.68	4.27	15.36	92.7	14.85	5.98	55.25
07/06/05 17:13:52.0	0	848.95	636.763	84.895	519.4	1.3	4.68	4.45	16.03	82.8	16	6.64	53.75
07/06/05 17:43:52.0	0	849.05	636.838	84.905	160.6	0.56	2	2.41	8.68	81.4	14.47	6.01	56.75
07/06/05 18:13:52.0	0	849.25	636.988	84.925	148.1	1.11	4.01	4.08	14.69	186.7	12.16	6.92	70.25
07/06/05 18:43:52.0	0	849.55	637.213	84.955	86.9	1.86	6.68	4.64	16.7	255.5	9.82	7.03	82.75
07/06/05 19:13:52.0	0.2	849.95	637.513	84.995	55.6	2.23	8.02	5.38	19.37	272.4	8.63	7.05	89.75
07/06/05 19:43:52.0	0.4	850.05	637.588	85.005	115.6	0.93	3.34	4.27	15.36	249.9	8.63	7.92	95.25
07/06/05 20:13:52.0	0.4	850.05	637.588	85.005	110.6	0.74	2.67	4.64	16.7	259.7	8.23	6.98	91.75
07/06/05 20:43:52.0	0.4	849.95	637.513	84.995	88.1	1.11	4.01	3.71	13.36	256.9	8.23	6.58	89.25
07/06/05 21:13:52.0	0	849.85	637.438	84.985	59.4	0.19	0.67	2.6	9.35	272.4	8.63	6.81	88.25
07/06/05 21:43:52.0	0	849.85	637.438	84.985	44.4	0	0	1.3	4.68	303.2	8.23	6.58	89.25
07/06/05 22:13:52.0	0	850.05	637.588	85.005	33.1	0	0	0	0	1.4	7.83	6.9	93.75
07/06/05 22:43:52.0	0	850.05	637.588	85.005	29.4	0	0	0	0	355.2	7.43	6.5	93.75
07/06/05 23:13:52.0	0	850.15	637.664	85.015	11.9	0	0	0	0	355.2	7.03	6.33	95.25
07/06/05 23:43:52.0	0	850.05	637.588	85.005	1.9	0	0	0	0	344	6.62	5.92	95.25
07/07/05 00:13:52.0	0	850.15	637.664	85.015	0.6	0	0	0	0	320.1	6.62	5.77	94.25
07/07/05 00:43:52.0	0	850.15	637.664	85.015	0.6	0	0	0	0	318.7	6.62	5.85	94.75
07/07/05 01:13:52.0	0	850.25	637.739	85.025	0.6	0	0	0	0	325.7	7.03	6.02	93.25
07/07/05 01:43:52.0	0	850.35	637.814	85.035	0.6	0	0	0	0	306.1	7.03	5.86	92.25
07/07/05 02:13:52.0	0	850.35	637.814	85.035	0.6	0	0	0	0	318.7	6.62	5.77	94.25
07/07/05 02:43:52.0	0	850.35	637.814	85.035	0.6	0	0	0	0	341.2	6.62	5.69	93.75
07/07/05 03:13:52.0	0	850.45	637.889	85.045	0.6	0	0	0	0	320.1	6.62	5.69	93.75
07/07/05 03:43:52.0	0	850.45	637.889	85.045	0.6	0	0	0	0	351	6.22	5.44	94.75
07/07/05 04:13:52.0	0	850.55	637.964	85.055	0.6	0	0	0	0	23.9	6.22	5.52	95.25
07/07/05 04:43:52.0	0	850.55	637.964	85.055	3.1	0	0	0	0	289.2	6.22	5.44	94.75
07/07/05 05:13:52.0	0	850.75	638.114	85.075	11.9	0	0	0	0	329.9	6.62	5.69	93.75
07/07/05 05:43:52.0	0	850.85	638.189	85.085	15.6	0	0	0	0	318.7	6.62	5.38	91.75
07/07/05 06:13:52.0	0	850.95	638.264	85.095	25.6	0	0	0	0	283.6	7.03	6.02	93.25
07/07/05 06:43:52.0	0	850.95	638.264	85.095	36.9	0	0	0	0	313.1	7.03	6.1	93.75
07/07/05 07:13:52.0	0	851.15	638.414	85.115	48.1	0	0	0	0	342.6	7.03	6.33	95.25
07/07/05 07:43:52.0	0	851.25	638.489	85.125	84.4	0	0	0	0	325.7	7.83	6.9	93.75
07/07/05 08:13:52.0	0	851.45	638.639	85.145	113.1	0	0	0	0	265.3	8.63	6.97	89.25
07/07/05 08:43:52.0	0	851.55	638.714	85.155	159.4	0	0	0.37	1.34	255.5	9.42	6.91	84.25
07/07/05 09:13:52.0	0	851.55	638.714	85.155	215.6	0	0	1.86	6.68	251.3	10.21	7.24	81.75
07/07/05 09:43:52.0	0	851.75	638.864	85.175	236.9	0.37	1.34	2.41	8.68	276.6	10.6	7.17	79.25
07/07/05 10:13:52.0	0	851.95	639.014	85.195	256.9	0.19	0.67	2.23	8.02	244.3	10.99	7.46	78.75
07/07/05 10:43:52.0	0	851.85	638.939	85.185	230.6	0.74	2.67	3.34	12.02	266.7	11.38	7.07	74.75
07/07/05 11:13:52.0	0	852.05	639.089	85.205	183.1	0.74	2.67	2.6	9.35	241.5	11.77	7.55	75.25
07/07/05 11:43:52.0	0	851.85	638.939	85.185	373.1	1.3	4.68	3.9	14.03	233.1	13.32	7.71	68.75
07/07/05 12:13:52.0	0	851.75	638.864	85.175	813.1	1.3	4.68	3.34	12.02	205	13.32	7.5	67.75
07/07/05 12:43:52.0	0	851.65	638.789	85.165	408.1	1.48	5.34	3.34	12.02	172.7	14.47	7.11	61.25
07/07/05 13:13:52.0	0.2	851.65	638.789	85.165	113.1	1.86	6.68	5.38	19.37	289.2	10.99	8.01	81.75
07/07/05 13:43:52.0	0.2	851.75	638.864	85.175	134.4	0.37	1.34	3.53	12.69	353.8	10.99	8.54	84.75
07/07/05 14:13:52.0	0	851.85	638.939	85.185	86.9	0.19	0.67	2.41	8.68	7	10.6	7.08	78.75
07/07/05 14:43:52.0	0	852.05	639.089	85.205	69.4	1.48	5.34	6.68	24.05	327.1	9.82	7.03	82.75
07/07/05 15:13:52.0	0.4	852.15	639.164	85.215	70.6	0.93	3.34	5.57	20.04	339.7	9.42	8	90.75
07/07/05 15:43:52.0	0	852.45	639.389	85.245	150.6	0	0	0.37	1.34	352.4	10.21	8.36	88.25
07/07/05 16:13:52.0	0	852.75	639.614	85.275	170.6	0.37	1.34	2.78	10.02	169.9	10.6	7.62	81.75
07/07/05 16:43:52.0	0	852.75	639.614	85.275	150.6	0	0	1.3	4.68	49.1	10.21	7.85	85.25
07/07/05 17:13:52.0	0	852.85	639.689	85.285	101.9	0.19	0.67	1.86	6.68	8.4	10.6	7.62	81.75
07/07/05 17:43:52.0	0	852.95	639.764	85.295	271.9	0.74	2.67	4.08	14.69	300.4	11.77	7.45	74.75
07/07/05 18:13:52.0	0	853.35	640.064	85.335	196.9	1.86	6.68	5.57	20.04	258.3	10.21	8.2	87.25
07/07/05 18:43:52.0	0	853.45	640.139	85.345	158.1	1.3	4.68	3.53	12.69	248.5	9.42	7.59	88.25
07/07/05 19:13:52.0	0	853.25	639.989	85.325	216.9	1.48	5.34	4.45	16.03	255.5	9.42	7.34	86.75
07/07/05 19:43:52.0	0	853.25	639.989	85.325	106.9	1.48	5.34	4.45	16.03	240.1	9.03	6.69	85.25
07/07/05 20:13:52.0	0	853.25	639.989	85.325	81.9	0.37	1.34	2.6	9.35	249.9	9.03	6.69	85.25
07/07/05 20:43:52.0	0	853.25	639.989	85.325	66.9	0.19	0.67	1.3	4.68	263.9	9.03	6.43	83.75
07/07/05 21:13:52.0	0	853.25	639.989	85.325	43.1	0	0	0	0	294.8	9.03	6.78	85.75
07/07/05 21:43:52.0	0	853.15	639.914	85.315	20.6	0	0	0	0	299	8.63	6.39	85.75
07/07/05 22:13:52.0	0	853.05	639.839	85.305	13.1	0	0	0	0	300.4	8.23	6.82	90.75
07/07/05 22:43:52.0	0	853.05	639.839	85.305	5.6	0	0	0	0	318.7	8.23	7.06	92.25
07/07/05 23:13:52.0	0	853.05	639.839	85.305	0.6	0	0	0	0	19.7	7.83	6.9	93.75
07/07/05 23:43:52.0	0	852.95	639.764	85.295	0.6	0	0	0	0	328.5	7.43	6.34	92.75
07/08/05 00:13:52.0	0	852.95	639.764	85.295	0.6	0	0	0	0	327.1	7.43	5.78	89.25
07/08/05 00:43:52.0	0	852.85	639.689	85.285	0.6	0	0	0	0	247.1	7.83	5.69	86.25
07/08/05 01:13:52.0	0	852.85	639.689	85.285	0.6	0	0	0.37	1.34	273.8	7.83	6.1	88.75
07/08/05 01:43:52.0	0.2	852.85	639.689	85.285	0.6	0.19	0.67	2.6	9.35	292	7.83	6.1	88.75
07/08/05 02:13:52.0	0	852.85	639.689	85.285	0.6	0.74	2.67	2.97	10.69	297.6	7.83	6.34	90.25
07/08/05 02:43:52.0	0	852.95	639.764	85.295	0.6	0.19	0.67	2.97	10.69	283.6	7.43	6.03	90.75
07/08/05 03:13:52.0	0.4	852.85	639.689	85.285	0.6	0.19	0.67	3.15	11.35	280.8	7.43	6.5	93.75
07/08/05 03:43:52.0	0.2	852.65	639.539	85.265	0.6	0	0	0.74	2.67	289.2	7.03	6.25	94.75
07/08/05 04:13:52.0	0.2	852.55	639.464	85.255	0.6	0.37	1.34	2.78	10.02	287.8	7.43	6.5	93.75
07/08/05 04:43:52.0	0	852.45	639.389	85.245	3.1	0	0	2.23	8.02	265.3	7.03	6.48	96.25
07/08/05 05:13:52.0	0.2	852.35	639.314	85.235	15.6	0	0	1.48	5.34	268.1	6.62	6.22	97.25
07/08/05 05:43:52.0	0.2	852.25	639.239	85.225	29.4	0.19	0.67	2.78	10.02	271	7.03	6.4	95.75
07/08/05 06:13:52.0	0	852.15	639.164	85.215	29.4	0	0	2.23	8.02	276.6	7.03	6.4	95.75
07/08/05 06:43:52.0	0	851.85	638.939	85.185	45.6	0.37	1.34	2.97	10.69	265.3	7.03	6.33	95.25
07/08/05 07:13:52.0	0	851.75	638.864	85.175	74.4	0.93	3.34	4.08	14.69	266.7	7.43	6.65	94.75
07/08/05 07:43:52.0	0	851.65	638.789	85.165	101.9	0.74	2.67	3.9	14.03	262.5	7.43	6.5	93.75
07/08/05 08:13:52.0	0	851.55	638.714	85.155	116.9	0.74	2.67	4.27	15.36	268.1	7.43	6.5	93.75
07/08/05 08:43:52.0	0	851.45	638.639	85.145	148.1	1.48	5.34	4.27	15.36	278	7.43	6.65	94.75
07/08/05 09:1													

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/08/05 18:13:52.0	0.2	849.35	637.063	84.935	178.1	2.41	8.68	6.12	22.04	276.6	9.42	8.48	93.75
07/08/05 18:43:52.0	0	849.35	637.063	84.935	179.4	1.67	6.01	4.27	15.36	251.3	9.82	8.87	93.75
07/08/05 19:13:52.0	0	849.25	636.988	84.925	235.6	1.48	5.34	5.01	18.03	248.5	10.21	8.69	90.25
07/08/05 19:43:52.0	0	849.35	637.063	84.935	96.9	1.67	6.01	5.38	19.37	265.3	9.82	7.64	86.25
07/08/05 20:13:52.0	0	849.25	636.988	84.925	169.4	2.23	8.02	5.94	21.37	273.8	10.21	7.42	82.75
07/08/05 20:43:52.0	0	849.25	636.988	84.925	83.1	2.23	8.02	5.01	18.03	268.1	9.42	7.08	85.25
07/08/05 21:13:52.0	0	849.35	637.063	84.935	19.4	2.23	8.02	5.01	18.03	275.2	8.63	6.72	87.75
07/08/05 21:43:52.0	0	849.35	637.063	84.935	15.6	2.41	8.68	5.2	18.7	283.6	8.63	6.97	89.25
07/08/05 22:13:52.0	0	849.35	637.063	84.935	14.4	1.3	4.68	3.71	13.36	262.5	8.63	7.45	92.25
07/08/05 22:43:52.0	0	849.45	637.138	84.945	8.1	1.11	4.01	3.34	12.02	230.2	8.63	7.61	93.25
07/08/05 23:13:52.0	0	849.45	637.138	84.945	1.9	0.74	2.67	2.97	10.69	244.3	8.23	7.37	94.25
07/08/05 23:43:52.0	0	849.45	637.138	84.945	0.6	0.93	3.34	2.97	10.69	216.2	8.23	7.29	93.75
07/09/05 00:13:52.0	0	849.65	637.288	84.965	0.6	1.3	4.68	4.08	14.69	203.6	8.23	7.53	95.25
07/09/05 00:43:52.0	0	849.85	637.438	84.985	0.6	0.37	1.34	3.34	12.02	269.6	8.23	7.75	96.75
07/09/05 01:13:52.0	0.2	849.75	637.363	84.975	0.6	0.19	0.67	2.23	8.02	252.7	7.83	7.51	97.75
07/09/05 01:43:52.0	0	849.75	637.363	84.975	0.6	0	0	1.48	5.34	233.1	7.83	7.58	98.25
07/09/05 02:13:52.0	0	849.75	637.363	84.975	0.6	0	0	0.37	1.34	235.9	7.83	7.58	98.25
07/09/05 02:43:52.0	0	849.85	637.438	84.985	0.6	0.56	2	3.15	11.35	224.6	7.43	7.11	97.75
07/09/05 03:13:52.0	0	849.85	637.438	84.985	0.6	0.74	2.67	2.23	8.02	209.2	7.43	7.11	97.75
07/09/05 03:43:52.0	0	849.95	637.513	84.995	0.6	0.37	1.34	1.86	6.68	231.6	7.43	7.11	97.75
07/09/05 04:13:52.0	0	850.05	637.588	85.005	0.6	0.37	1.34	1.67	6.01	256.9	7.43	7.11	97.75
07/09/05 04:43:52.0	0	850.05	637.588	85.005	3.1	0.56	2	2.04	7.35	233.1	7.43	7.11	97.75
07/09/05 05:13:52.0	0	850.15	637.664	85.015	10.6	0.74	2.67	2.04	7.35	230.2	7.43	7.18	98.25
07/09/05 05:43:52.0	0	850.25	637.739	85.025	19.4	0.37	1.34	2.04	7.35	254.1	7.43	7.18	98.25
07/09/05 06:13:52.0	0	850.35	637.814	85.035	41.9	0.56	2	1.86	6.68	237.3	7.43	7.25	98.75
07/09/05 06:43:52.0	0	850.45	637.889	85.045	88.1	0.74	2.67	2.23	8.02	244.3	7.83	7.58	98.25
07/09/05 07:13:52.0	0	850.65	638.039	85.065	119.4	0.93	3.34	2.41	8.68	233.1	8.23	7.98	98.25
07/09/05 07:43:52.0	0	850.65	638.039	85.065	159.4	0.37	1.34	2.41	8.68	223.2	8.63	8.15	96.75
07/09/05 08:13:52.0	0	850.85	638.189	85.085	238.1	0	0	1.3	4.68	244.3	9.42	8.48	93.75
07/09/05 08:43:52.0	0	850.95	638.264	85.095	238.1	0.19	0.67	2.41	8.68	254.1	10.99	9.47	90.25
07/09/05 09:13:52.0	0	850.95	638.264	85.095	224.4	0.56	2	2.97	10.69	238.7	10.6	8.92	89.25
07/09/05 09:43:52.0	0	850.95	638.264	85.095	211.9	0.56	2	2.6	9.35	249.9	10.21	8.61	89.75
07/09/05 10:13:52.0	0	851.15	638.414	85.115	264.4	0.74	2.67	2.97	10.69	237.3	10.99	9.22	88.75
07/09/05 10:43:52.0	0	851.15	638.414	85.115	246.9	0.56	2	2.78	10.02	240.1	11.38	9.01	85.25
07/09/05 11:13:52.0	0	851.05	638.339	85.105	393.1	0.37	1.34	2.6	9.35	238.7	12.93	8.87	76.25
07/09/05 11:43:52.0	0	850.85	638.189	85.085	938.1	0.93	3.34	3.15	11.35	61.8	15.62	6.42	54.25
07/09/05 12:13:52.0	0	850.85	638.189	85.085	771.9	1.3	4.68	3.53	12.69	95.5	14.85	7.71	62.25
07/09/05 12:43:52.0	0	850.85	638.189	85.085	438.1	0.74	2.67	2.97	10.69	8.4	14.09	5.65	56.75
07/09/05 13:13:52.0	0	851.05	638.339	85.105	348.1	0.74	2.67	2.78	10.02	89.9	14.09	5.77	57.25
07/09/05 13:43:52.0	0	851.15	638.414	85.115	330.6	0.93	3.34	2.78	10.02	108.1	14.47	5.49	54.75
07/09/05 14:13:52.0	0	851.25	638.489	85.125	436.9	1.3	4.68	3.71	13.36	352.4	12.93	7.34	68.75
07/09/05 14:43:52.0	0	851.25	638.489	85.125	1045.6	2.97	10.69	7.61	27.39	293.4	13.7	9.12	73.75
07/09/05 15:13:52.0	0	851.65	638.789	85.165	233.1	3.15	11.35	6.86	24.71	258.3	11.38	8.02	79.75
07/09/05 15:43:52.0	0	852.05	639.089	85.205	303.1	2.6	9.35	5.2	18.7	266.7	10.99	7.46	78.75
07/09/05 16:13:52.0	0	852.05	639.089	85.205	304.4	1.86	6.68	4.64	16.7	255.5	11.38	7.46	76.75
07/09/05 16:43:52.0	0	852.25	639.239	85.225	271.9	1.67	6.01	3.9	14.03	251.3	11.38	6.78	73.25
07/09/05 17:13:52.0	0	852.25	639.239	85.225	271.9	1.3	4.68	3.53	12.69	245.7	12.16	7.02	70.75
07/09/05 17:43:52.0	0	852.35	639.314	85.235	605.6	1.3	4.68	3.15	11.35	241.5	12.93	6.47	64.75
07/09/05 18:13:52.0	0	852.25	639.239	85.225	229.4	1.3	4.68	4.08	14.69	245.7	13.32	5.67	59.75
07/09/05 18:43:52.0	0	852.25	639.239	85.225	518.1	0.93	3.34	2.6	9.35	192.3	14.47	6.13	57.25
07/09/05 19:13:52.0	0	852.35	639.314	85.235	185.6	0.74	2.67	3.9	14.03	255.5	12.93	8.77	75.75
07/09/05 19:43:52.0	0	852.45	639.389	85.245	136.9	0.93	3.34	2.97	10.69	82.8	12.16	8.31	77.25
07/09/05 20:13:52.0	0	852.75	639.614	85.275	104.4	0.37	1.34	1.48	5.34	81.4	12.16	7.43	72.75
07/09/05 20:43:52.0	0	852.85	639.689	85.285	123.1	0.19	0.67	1.11	4.01	146	12.16	7.82	74.75
07/09/05 21:13:52.0	0	852.95	639.764	85.295	113.1	0.37	1.34	1.86	6.68	242.9	11.38	8.92	84.75
07/09/05 21:43:52.0	0.4	853.05	639.839	85.305	91.9	0	0	1.67	6.01	32.3	10.99	8.97	87.25
07/09/05 22:13:52.0	0	852.95	639.764	85.295	29.4	0	0	0.56	2	147.4	10.99	8.62	85.25
07/09/05 22:43:52.0	0	853.05	639.839	85.305	18.1	0	0	0.74	2.67	0	8.23	6.74	90.25
07/09/05 23:13:52.0	0	853.15	639.914	85.315	10.6	0.19	0.67	1.67	6.01	4.2	7.03	6.02	93.25
07/09/05 23:43:52.0	0	853.15	639.914	85.315	0.6	0	0	0.56	2	1.4	6.22	5.44	94.75
07/10/05 00:13:52.0	0	853.45	640.139	85.345	0.6	0	0	0	0	5.6	6.22	5.37	94.25
07/10/05 00:43:52.0	0	853.55	640.214	85.355	0.6	0	0	0.19	0.67	9.8	6.22	5.52	95.25
07/10/05 01:13:52.0	0	853.65	640.289	85.365	0.6	0	0	0	0	1.4	5.81	5.19	95.75
07/10/05 01:43:52.0	0	853.65	640.289	85.365	0.6	0	0	0	0	23.9	5.81	4.96	94.25
07/10/05 02:13:52.0	0	853.85	640.439	85.385	0.6	0	0	0	0	2.8	5.4	4.78	95.75
07/10/05 02:43:52.0	0	853.85	640.439	85.385	0.6	0	0	0	0	23.9	5.81	4.88	93.75
07/10/05 03:13:52.0	0	853.85	640.439	85.385	0.6	0	0	0	0	28.1	6.62	5.69	93.75
07/10/05 03:43:52.0	0	853.85	640.439	85.385	0.6	0	0	0	0	8.4	5.81	4.88	93.75
07/10/05 04:13:52.0	0	853.95	640.514	85.395	0.6	0	0	0	0	8.4	6.22	5.52	95.25
07/10/05 04:43:52.0	0	854.15	640.664	85.415	3.1	0	0	0	0	12.6	6.22	5.52	95.25
07/10/05 05:13:52.0	0	854.35	640.814	85.435	14.4	0	0	0	0	15.4	6.22	5.59	95.75
07/10/05 05:43:52.0	0	854.55	640.964	85.455	25.6	0	0	0	0	0	6.22	5.59	95.75
07/10/05 06:13:52.0	0	854.65	641.039	85.465	35.6	0	0	0	0	2.8	6.62	5.92	95.25
07/10/05 06:43:52.0	0	854.75	641.114	85.475	44.4	0	0	0	0	4.2	7.03	6.55	96.75
07/10/05 07:13:52.0	0	854.85	641.189	85.485	78.1	0	0	0	0	7	7.83	7.28	96.25
07/10/05 07:43:52.0	0	854.95	641.264	85.495	164.4	0	0	0	0	53.3	8.63	7.29	91.25
07/10/05 08:13:52.0	0	855.25	641.489	85.525	246.9	0	0	0	0	87	10.21	8.28	87.75
07/10/05 08:43:52.0	0	855.45	641.639	85.545	463.1	0.19	0.67	1.67	6.01	81.4	11.38	8.48	82.25
07/10/05 09:13:52.0	0	855.85	641.939	85.585	345.6	0.56	2	2.41	8.68	99.7	11.77	8.21	78.75
07/10/05 09:43:52.0	0	855.85	641.939	85.585	438.1	0.56	2	2.41	8.68	110.9	13.7	9.12	73.75
07/10/05 10:13:52.0	0	855.95	642.014	85.595	581.9	0.56	2	1.86	6.68	64.6	14.09	8.97	71.25
07/10/05 10:43:52.0	0												

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/10/05 20:13:52.0	0	856.65	642.539	85.665	256.9	0.56	2	6.68	24.05	227.4	16.76	6.23	49.75
07/10/05 20:43:52.0	0	856.85	642.689	85.685	196.9	2.04	7.35	4.82	17.37	271	15.23	5.8	53.25
07/10/05 21:13:52.0	0	856.95	642.764	85.695	45.6	0.74	2.67	3.53	12.69	289.2	13.7	6.51	61.75
07/10/05 21:43:52.0	0	857.15	642.914	85.715	118.1	0	0	0	0	345.4	12.55	6.21	65.25
07/10/05 22:13:52.0	0	857.35	643.064	85.735	36.9	0	0	0	0	355.2	11.38	6.58	72.25
07/10/05 22:43:52.0	0	857.45	643.139	85.745	18.1	0	0	0	0	346.8	10.6	6.7	76.75
07/10/05 23:13:52.0	0	857.55	643.214	85.755	4.4	0	0	0	0	0	9.03	5.64	79.25
07/10/05 23:43:52.0	0	857.55	643.214	85.755	0.6	0	0	2.04	7.35	336.9	7.83	4.92	81.75
07/11/05 00:13:52.0	0	857.85	643.439	85.785	0.6	0.37	1.34	1.86	6.68	339.7	7.43	4.35	80.75
07/11/05 00:43:52.0	0	857.85	643.439	85.785	0.6	0	0	1.11	4.01	345.4	7.03	4.56	84.25
07/11/05 01:13:52.0	0	858.05	643.589	85.805	0.6	0.19	0.67	1.11	4.01	338.3	6.62	4.33	85.25
07/11/05 01:43:52.0	0	858.15	643.664	85.815	0.6	0.37	1.34	0.93	3.34	355.2	7.03	4.56	84.25
07/11/05 02:13:52.0	0	858.35	643.814	85.835	0.6	0.19	0.67	0.93	3.34	349.6	6.22	3.93	85.25
07/11/05 02:43:52.0	0	858.35	643.814	85.835	0.6	0.37	1.34	1.67	6.01	352.4	6.22	4.34	87.75
07/11/05 03:13:52.0	0	858.45	643.889	85.845	0.6	0.37	1.34	1.67	6.01	339.7	6.22	4.18	86.75
07/11/05 03:43:52.0	0	858.55	643.964	85.855	0.6	0.37	1.34	1.11	4.01	334.1	6.22	4.34	87.75
07/11/05 04:13:52.0	0	858.75	644.114	85.875	3.1	0.19	0.67	1.67	6.01	341.2	5.81	4.18	89.25
07/11/05 04:43:52.0	0	858.85	644.189	85.885	11.9	0.19	0.67	1.11	4.01	339.7	6.22	4.5	88.75
07/11/05 05:13:52.0	0	858.85	644.189	85.885	16.9	0	0	0.93	3.34	342.6	5.81	4.26	89.75
07/11/05 05:43:52.0	0	858.95	644.264	85.895	24.4	0.19	0.67	1.48	5.34	338.3	6.22	4.5	88.75
07/11/05 06:13:52.0	0	859.15	644.414	85.915	38.1	0.37	1.34	1.11	4.01	328.5	6.62	4.74	87.75
07/11/05 06:43:52.0	0	859.35	644.564	85.935	235.6	0.19	0.67	0.74	2.67	339.7	9.03	6.69	85.25
07/11/05 07:13:52.0	0	859.45	644.639	85.945	116.9	0	0	0.93	3.34	318.7	12.16	7.73	74.25
07/11/05 07:43:52.0	0	859.75	644.864	85.975	148.1	0.37	1.34	1.86	6.68	256.9	11.77	7.45	74.75
07/11/05 08:13:52.0	0	860.05	645.089	86.005	234.4	0.74	2.67	2.97	10.69	272.4	12.55	6.1	64.75
07/11/05 08:43:52.0	0	860.25	645.239	86.025	425.6	1.11	4.01	3.15	11.35	269.6	14.47	6.75	59.75
07/11/05 09:13:52.0	0	860.35	645.314	86.035	540.6	1.67	6.01	4.45	16.03	266.7	15.23	7.23	58.75
07/11/05 09:43:52.0	0	860.45	645.389	86.045	476.9	2.23	8.02	5.01	18.03	256.9	15.23	6.33	55.25
07/11/05 10:13:52.0	0	860.35	645.314	86.035	581.9	2.6	9.35	5.75	20.71	261.1	16	6.51	53.25
07/11/05 10:43:52.0	0	860.45	645.389	86.045	650.6	2.6	9.35	6.12	22.04	262.5	16	6.64	53.75
07/11/05 11:13:52.0	0	860.55	645.464	86.055	678.1	2.23	8.02	6.12	22.04	255.5	16.38	7	53.75
07/11/05 11:43:52.0	0	860.45	645.389	86.045	685.6	2.23	8.02	5.2	18.7	248.5	17.52	6.93	49.75
07/11/05 12:13:52.0	0	860.55	645.464	86.055	719.4	2.23	8.02	5.57	20.04	247.1	18.28	6.72	46.75
07/11/05 12:43:52.0	0	860.65	645.539	86.065	765.6	2.04	7.35	5.75	20.71	234.5	19.04	6.11	42.75
07/11/05 13:13:52.0	0	860.65	645.539	86.065	811.9	2.04	7.35	4.82	17.37	234.5	19.42	6.45	42.75
07/11/05 13:43:52.0	0	860.65	645.539	86.065	816.9	2.41	8.68	5.2	18.7	207.8	19.81	6.1	40.75
07/11/05 14:13:52.0	0	860.55	645.464	86.055	860.6	2.23	8.02	5.2	18.7	221.8	20.57	5.68	37.75
07/11/05 14:43:52.0	0	860.55	645.464	86.055	903.1	2.04	7.35	5.38	19.37	230.2	20.95	5.03	35.25
07/11/05 15:13:52.0	0	860.65	645.539	86.065	933.1	1.86	6.68	5.01	18.03	254.1	19.81	4.42	36.25
07/11/05 15:43:52.0	0	860.65	645.539	86.065	408.1	1.86	6.68	5.75	20.71	240.1	19.04	4.13	37.25
07/11/05 16:13:52.0	0	860.65	645.539	86.065	733.1	2.78	10.02	6.31	22.71	192.3	20.19	5.15	37.25
07/11/05 16:43:52.0	0	860.75	645.614	86.075	410.6	2.6	9.35	6.49	23.38	213.4	20.57	6.24	39.25
07/11/05 17:13:52.0	0	860.75	645.614	86.075	241.9	2.23	8.02	5.57	20.04	226	17.9	4.39	40.75
07/11/05 17:43:52.0	0	860.85	645.689	86.085	505.6	1.86	6.68	3.9	14.03	221.8	19.04	3.94	36.75
07/11/05 18:13:52.0	0	860.75	645.614	86.075	584.4	1.67	6.01	4.27	15.36	234.5	20.19	2.87	31.75
07/11/05 18:43:52.0	0	860.85	645.689	86.085	535.6	1.86	6.68	5.38	19.37	252.7	20.19	2.65	31.25
07/11/05 19:13:52.0	0	860.85	645.689	86.085	238.1	2.04	7.35	5.57	20.04	258.3	19.04	4.7	38.75
07/11/05 19:43:52.0	0	860.95	645.764	86.095	346.9	1.67	6.01	4.08	14.69	252.7	19.42	4.47	37.25
07/11/05 20:13:52.0	0	861.15	645.914	86.115	303.1	1.67	6.01	4.45	16.03	259.7	19.42	5.4	39.75
07/11/05 20:43:52.0	0	861.15	645.914	86.115	173.1	1.48	5.34	3.53	12.69	255.5	17.9	5.74	44.75
07/11/05 21:13:52.0	0	861.25	645.989	86.125	68.1	0.56	2	3.15	11.35	256.9	17.9	4.57	41.25
07/11/05 21:43:52.0	0	861.35	646.064	86.135	109.4	0	0	1.48	5.34	317.3	16	5.23	48.75
07/11/05 22:13:52.0	0	861.35	646.064	86.135	30.6	0	0	0.56	2	334.1	14.09	6.27	59.25
07/11/05 22:43:52.0	0	861.55	646.214	86.155	14.4	0	0	0	0	355.2	12.16	5.84	65.25
07/11/05 23:13:52.0	0	861.65	646.289	86.165	3.1	0	0	0	0	339.7	10.6	4.9	67.75
07/11/05 23:43:52.0	0	861.75	646.364	86.175	0.6	0	0	0	0	353.8	10.21	4.94	69.75
07/12/05 00:13:52.0	0	861.85	646.439	86.185	0.6	0	0	0	0	334.1	9.42	4.59	71.75
07/12/05 00:43:52.0	0	861.95	646.514	86.195	0.6	0	0	0.19	0.67	345.4	9.42	4.59	71.75
07/12/05 01:13:52.0	0	862.05	646.589	86.205	0.6	0	0	0	0	332.7	8.63	4.79	76.75
07/12/05 01:43:52.0	0	862.15	646.664	86.215	0.6	0	0	0	0	352.4	7.83	4.47	79.25
07/12/05 02:13:52.0	0	862.15	646.664	86.215	0.6	0	0	0	0	349.6	7.83	4.65	80.25
07/12/05 02:43:52.0	0	862.05	646.589	86.205	0.6	0	0	0	0	355.2	8.63	4.79	76.75
07/12/05 03:13:52.0	0	862.05	646.589	86.205	0.6	0	0	0.19	0.67	346.8	8.23	4.68	78.25
07/12/05 03:43:52.0	0	862.15	646.664	86.215	0.6	0	0	0.56	2	355.2	7.83	4.47	79.25
07/12/05 04:13:52.0	0	862.25	646.739	86.225	1.9	0	0	0	0	344	7.43	4.26	80.25
07/12/05 04:43:52.0	0	862.25	646.739	86.225	9.4	0	0	0.19	0.67	351	7.43	4.44	81.25
07/12/05 05:13:52.0	0	862.25	646.739	86.225	18.1	0	0	0	0	355.2	8.63	5.16	78.75
07/12/05 05:43:52.0	0	862.35	646.814	86.235	35.6	0	0	0	0	353.8	9.03	5.36	77.75
07/12/05 06:13:52.0	0	862.45	646.889	86.245	26.9	0	0	0	0	334.1	8.23	5.48	82.75
07/12/05 06:43:52.0	0	862.55	646.964	86.255	171.9	0	0	0	0	318.7	10.21	6.04	75.25
07/12/05 07:13:52.0	0	862.55	646.964	86.255	228.1	0	0	0	0	336.9	12.16	7.12	71.25
07/12/05 07:43:52.0	0	862.65	647.039	86.265	285.6	0.19	0.67	1.86	6.68	324.3	14.47	6.38	58.25
07/12/05 08:13:52.0	0	862.75	647.114	86.275	385.6	0.37	1.34	2.41	8.68	255.5	15.23	6.2	54.75
07/12/05 08:43:52.0	0	862.95	647.264	86.295	210.6	1.48	5.34	3.34	12.02	271	14.85	6.11	55.75
07/12/05 09:13:52.0	0	862.85	647.189	86.285	536.9	1.3	4.68	2.6	9.35	271	16.38	6.59	52.25
07/12/05 09:43:52.0	0	862.75	647.114	86.275	271.9	0.93	3.34	3.15	11.35	249.9	17.14	6.28	48.75
07/12/05 10:13:52.0	0	862.55	646.964	86.255	301.9	1.48	5.34	3.34	12.02	279.4	16.76	6.23	49.75
07/12/05 10:43:52.0	0	862.55	646.964	86.255	299.4	0.74	2.67	2.6	9.35	251.3	17.14	6.87	50.75
07/12/05 11:13:52.0	0	862.55	646.964	86.255	333.1	0.56	2	2.6	9.35	238.7	17.52	7.07	50.25
07/12/05 11:43:52.0	0	862.45	646.889	86.245	505.6	0.74	2.67	2.23	8.02	139	19.04	5.94	42.25
07/12/05 12:13:52.0	0	862.35	646.814	86.235	715.6	0.93	3.34	2.97	10.69	98.3	20.19	6.26	40.25
07/12/05 12:4													

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/12/05 22:13:52.0	0	863.05	647.339	86.305	10.6	0.93	3.34	3.15	11.35	35.1	10.21	7.77	84.75
07/12/05 22:43:52.0	0	862.75	647.114	86.275	4.4	0.37	1.34	2.04	7.35	22.5	9.82	7.21	83.75
07/12/05 23:13:52.0	0	862.45	646.889	86.245	0.6	0.37	1.34	1.67	6.01	0	9.03	7.03	87.25
07/12/05 23:43:52.0	0	862.25	646.739	86.225	0.6	0.19	0.67	1.3	4.68	338.3	8.63	6.64	87.25
07/13/05 00:13:52.0	0	862.15	646.664	86.215	0.6	0	0	0.74	2.67	342.6	8.63	6.97	89.25
07/13/05 00:43:52.0	0	862.05	646.589	86.205	0.6	0.19	0.67	0.93	3.34	301.8	8.63	6.89	88.75
07/13/05 01:13:52.0	0	862.25	646.739	86.225	0.6	0.37	1.34	1.11	4.01	341.2	8.23	6.33	87.75
07/13/05 01:43:52.0	0	862.35	646.814	86.235	0.6	0.37	1.34	1.86	6.68	75.8	8.23	6.66	89.75
07/13/05 02:13:52.0	0	862.05	646.589	86.205	0.6	0	0	0.74	2.67	240.1	8.23	6.9	91.25
07/13/05 02:43:52.0	0	862.15	646.664	86.215	0.6	0	0	0	0	35.1	8.23	6.98	91.75
07/13/05 03:13:52.0	0	861.95	646.514	86.195	0.6	0	0	0.37	1.34	7	7.83	7.13	95.25
07/13/05 03:43:52.0	0.2	862.05	646.589	86.205	0.6	0	0	0	0	23.9	7.83	6.97	94.25
07/13/05 04:13:52.0	0	862.05	646.589	86.205	0.6	0	0	0	0	322.9	7.83	7.13	95.25
07/13/05 04:43:52.0	0	862.05	646.589	86.205	1.9	0	0	0	0	325.7	7.83	7.13	95.25
07/13/05 05:13:52.0	0	861.95	646.514	86.195	5.6	0	0	0	0	342.6	7.83	7.05	94.75
07/13/05 05:43:52.0	0	861.85	646.439	86.185	20.6	0	0	0	0	351	7.83	7.13	95.25
07/13/05 06:13:52.0	0	861.75	646.364	86.175	18.1	0	0	0	0	318.7	8.23	7.29	93.75
07/13/05 06:43:52.0	0	861.65	646.289	86.165	21.9	0	0	0	0	313.1	8.63	7.69	93.75
07/13/05 07:13:52.0	0	861.55	646.214	86.155	35.6	0	0	0	0	355.2	8.63	7.45	92.25
07/13/05 07:43:52.0	0	861.55	646.214	86.155	20.6	0	0	0	0	286.4	9.03	7.28	88.75
07/13/05 08:13:52.0	0	861.65	646.289	86.165	31.9	0	0	0	0	301.8	8.63	7.37	91.75
07/13/05 08:43:52.0	0	861.65	646.289	86.165	34.4	0	0	0	0	308.9	9.03	7.2	88.25
07/13/05 09:13:52.0	0	861.65	646.289	86.165	69.4	0	0	0	0	276.6	9.03	7.69	91.25
07/13/05 09:43:52.0	0	861.75	646.364	86.175	73.1	0	0	0	0	299	8.63	7.53	92.75
07/13/05 10:13:52.0	0	861.65	646.289	86.165	88.1	0	0	0	0	283.6	9.03	7.77	91.75
07/13/05 10:43:52.0	0	861.75	646.364	86.175	99.4	0	0	0	0	276.6	9.03	7.52	90.25
07/13/05 11:13:52.0	0	861.85	646.439	86.185	63.1	0	0	0	0	283.6	9.03	7.36	89.25
07/13/05 11:43:52.0	0	861.85	646.439	86.185	68.1	0	0	0.74	2.67	259.7	9.03	7.93	92.75
07/13/05 12:13:52.0	0	861.85	646.439	86.185	69.4	0.19	0.67	1.48	5.34	241.5	8.63	7.53	92.75
07/13/05 12:43:52.0	0	861.95	646.514	86.195	89.4	0.19	0.67	1.11	4.01	245.7	9.03	8.16	94.25
07/13/05 13:13:52.0	0	862.15	646.664	86.215	108.1	0.19	0.67	1.67	6.01	248.5	9.03	7.85	92.25
07/13/05 13:43:52.0	0	862.35	646.814	86.235	65.6	0.19	0.67	1.48	5.34	240.1	9.03	7.69	91.25
07/13/05 14:13:52.0	0	862.35	646.814	86.235	104.4	0.93	3.34	3.15	11.35	240.1	9.03	8	93.25
07/13/05 14:43:52.0	0.2	862.35	646.814	86.235	84.4	0.74	2.67	2.6	9.35	230.2	8.63	7.45	92.25
07/13/05 15:13:52.0	0	862.45	646.889	86.245	69.4	0.56	2	2.23	8.02	245.7	9.03	8.16	94.25
07/13/05 15:43:52.0	0.2	862.55	646.964	86.255	106.9	0.74	2.67	2.6	9.35	251.3	9.03	8	93.25
07/13/05 16:13:52.0	0	862.55	646.964	86.255	145.6	0.56	2	2.23	8.02	237.3	9.82	8.22	89.75
07/13/05 16:43:52.0	0	862.45	646.889	86.245	135.6	0.74	2.67	2.41	8.68	255.5	10.21	7.51	83.25
07/13/05 17:13:52.0	0	862.25	646.739	86.225	225.6	0.37	1.34	1.86	6.68	247.1	10.6	7.98	83.75
07/13/05 17:43:52.0	0	862.15	646.664	86.215	83.1	0.93	3.34	3.15	11.35	182.5	10.99	6.7	74.75
07/13/05 18:13:52.0	0	862.15	646.664	86.215	149.4	0.74	2.67	2.78	10.02	213.4	10.99	7.08	76.75
07/13/05 18:43:52.0	0	862.15	646.664	86.215	103.1	0.37	1.34	2.04	7.35	252.7	11.38	6.88	73.75
07/13/05 19:13:52.0	0	862.05	646.589	86.205	59.4	0.74	2.67	2.97	10.69	244.3	10.99	6.6	74.25
07/13/05 19:43:52.0	0	862.05	646.589	86.205	76.9	0.19	0.67	1.67	6.01	162.9	10.99	7.46	78.75
07/13/05 20:13:52.0	0	861.95	646.514	86.195	81.9	0.19	0.67	1.3	4.68	26.7	10.99	6.89	75.75
07/13/05 20:43:52.0	0	861.95	646.514	86.195	60.6	0.19	0.67	1.67	6.01	271	10.99	7.27	77.75
07/13/05 21:13:52.0	0	862.05	646.589	86.205	34.4	0	0	0.37	1.34	133.4	10.99	7.36	78.25
07/13/05 21:43:52.0	0	862.05	646.589	86.205	18.1	0	0	0.37	1.34	110.9	10.21	7.94	85.75
07/13/05 22:13:52.0	0	862.05	646.589	86.205	13.1	0	0	1.11	4.01	355.2	9.42	7.08	85.25
07/13/05 22:43:52.0	0	861.85	646.439	86.185	3.1	0.19	0.67	1.86	6.68	355.2	8.63	6.81	88.25
07/13/05 23:13:52.0	0	861.85	646.439	86.185	0.6	0.37	1.34	1.67	6.01	4.2	8.23	5.91	85.25
07/13/05 23:43:52.0	0	861.85	646.439	86.185	0.6	0.37	1.34	1.3	4.68	348.2	7.83	5.85	87.25
07/14/05 00:13:52.0	0	861.95	646.514	86.195	0.6	0.74	2.67	1.48	5.34	355.2	7.83	5.6	85.75
07/14/05 00:43:52.0	0	861.95	646.514	86.195	0.6	0.37	1.34	1.11	4.01	351	7.43	5.29	86.25
07/14/05 01:13:52.0	0	861.95	646.514	86.195	0.6	0.19	0.67	1.11	4.01	351	7.43	5.12	85.25
07/14/05 01:43:52.0	0	862.05	646.589	86.205	0.6	0.19	0.67	1.3	4.68	317.3	7.43	5.04	84.75
07/14/05 02:13:52.0	0	862.15	646.664	86.215	0.6	0.19	0.67	1.48	5.34	331.3	7.03	4.98	86.75
07/14/05 02:43:52.0	0	862.15	646.664	86.215	0.6	0.19	0.67	1.48	5.34	352.4	5.81	3.94	87.75
07/14/05 03:13:52.0	0	861.95	646.514	86.195	0.6	0.37	1.34	1.11	4.01	331.3	5.81	4.02	88.25
07/14/05 03:43:52.0	0	861.95	646.514	86.195	0.6	0.19	0.67	0.93	3.34	341.2	5.81	4.18	89.25
07/14/05 04:13:52.0	0	862.05	646.589	86.205	0.6	0.19	0.67	0.74	2.67	327.1	5.4	3.85	89.75
07/14/05 04:43:52.0	0	862.05	646.589	86.205	1.9	0.19	0.67	1.67	6.01	338.3	5.81	3.86	87.25
07/14/05 05:13:52.0	0	862.05	646.589	86.205	5.6	0.19	0.67	1.3	4.68	348.2	5.81	3.94	87.75
07/14/05 05:43:52.0	0	862.15	646.664	86.215	11.9	0.19	0.67	0.93	3.34	339.7	5.81	4.02	88.25
07/14/05 06:13:52.0	0	862.15	646.664	86.215	21.9	0	0	0.93	3.34	342.6	6.22	4.66	89.75
07/14/05 06:43:52.0	0	862.15	646.664	86.215	44.4	0	0	0.56	2	342.6	6.62	4.82	88.25
07/14/05 07:13:52.0	0	862.15	646.664	86.215	65.6	0.19	0.67	0.93	3.34	299	7.03	4.47	83.75
07/14/05 07:43:52.0	0	862.15	646.664	86.215	98.1	0	0	0.74	2.67	285	8.23	4.95	79.75
07/14/05 08:13:52.0	0	861.95	646.514	86.195	166.9	0.19	0.67	0.74	2.67	238.7	9.03	3.5	68.25
07/14/05 08:43:52.0	0	861.95	646.514	86.195	169.4	0	0	0.74	2.67	224.6	9.82	4.04	67.25
07/14/05 09:13:52.0	0	861.75	646.364	86.175	218.1	0.19	0.67	1.3	4.68	182.5	10.21	3.88	64.75
07/14/05 09:43:52.0	0	861.85	646.439	86.185	404.4	0.56	2	2.04	7.35	124.9	11.77	4.8	62.25
07/14/05 10:13:52.0	0	861.75	646.364	86.175	304.4	0.56	2	2.04	7.35	87	11.77	5.48	65.25
07/14/05 10:43:52.0	0	861.75	646.364	86.175	425.6	0.56	2	3.15	11.35	117.9	12.55	6.1	64.75
07/14/05 11:13:52.0	0	861.75	646.364	86.175	1008.1	0.74	2.67	2.97	10.69	50.5	14.09	6.39	59.75
07/14/05 11:43:52.0	0	861.55	646.214	86.155	885.6	1.3	4.68	4.08	14.69	89.9	14.85	5.71	54.25
07/14/05 12:13:52.0	0	861.35	646.064	86.135	338.1	1.11	4.01	3.53	12.69	95.5	15.23	5.25	51.25
07/14/05 12:43:52.0	0	861.35	646.064	86.135	833.1	0.93	3.34	3.53	12.69	109.5	16.38	4.51	45.25
07/14/05 13:13:52.0	0	861.15	645.914	86.115	898.1	0.74	2.67	2.78	10.02	84.2	15.23	3.93	46.75
07/14/05 13:43:52.0	0	860.95	645.764	86.095	899.4	1.11	4.01	4.82	17.37	92.7	16.76	5.78	48.25
07/14/05 14:13:52.0	0	860.75	645.614	86.075	459.4	1.67	6.01	5.57	20.04	98.3	16	6.51	53.25
07/14/05 14:43:52.0	0	860.85	645.689	86.085	250.6	1.67	6						

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/15/05 00:13:52.0	0	860.55	645.464	86.055	0.6	0	0	0	0	9.8	7.03	4.13	81.75
07/15/05 00:43:52.0	0	860.75	645.614	86.075	0.6	0	0	0	0	15.4	7.43	4.44	81.25
07/15/05 01:13:52.0	0	860.75	645.614	86.075	0.6	0	0	0	0	1.4	7.43	4.17	79.75
07/15/05 01:43:52.0	0	860.65	645.539	86.065	0.6	0	0	0	0	22.5	7.43	4.26	80.25
07/15/05 02:13:52.0	0	860.75	645.614	86.075	0.6	0	0	0	0	9.8	7.03	4.04	81.25
07/15/05 02:43:52.0	0	860.65	645.539	86.065	0.6	0	0	0	0	2.8	7.03	4.22	82.25
07/15/05 03:13:52.0	0	860.55	645.464	86.055	0.6	0	0	0	0	11.2	7.03	3.87	80.25
07/15/05 03:43:52.0	0	860.55	645.464	86.055	0.6	0	0	0	0	355.2	6.22	3.76	84.25
07/15/05 04:13:52.0	0	860.65	645.539	86.065	0.6	0	0	0	0	355.2	5.81	3.69	86.25
07/15/05 04:43:52.0	0	860.55	645.464	86.055	5.6	0	0	0.93	3.34	5.6	6.22	3.85	84.75
07/15/05 05:13:52.0	0	860.55	645.464	86.055	14.4	0	0	0.74	2.67	355.2	4.99	3.13	87.75
07/15/05 05:43:52.0	0	860.45	645.389	86.045	16.9	0	0	0.74	2.67	7	4.57	3.04	89.75
07/15/05 06:13:52.0	0	860.55	645.464	86.055	36.9	0	0	0.56	2	346.8	4.57	3.12	90.25
07/15/05 06:43:52.0	0	860.65	645.539	86.065	188.1	0	0	0.74	2.67	353.8	5.4	3.78	89.25
07/15/05 07:13:52.0	0	860.65	645.539	86.065	251.9	0	0	0	0	15.4	8.23	4.68	78.25
07/15/05 07:43:52.0	0	860.75	645.614	86.075	255.6	0	0	0	0	53.3	9.42	4.89	73.25
07/15/05 08:13:52.0	0	860.85	645.689	86.085	178.1	0	0	0	0	67.4	10.6	5.01	68.25
07/15/05 08:43:52.0	0	860.95	645.764	86.095	289.4	0	0	0	0	73	10.99	5.06	66.75
07/15/05 09:13:52.0	0	860.95	645.764	86.095	310.6	0.37	1.34	2.6	9.35	60.4	11.77	5.36	64.75
07/15/05 09:43:52.0	0	860.95	645.764	86.095	275.6	0	0	2.04	7.35	75.8	11.77	3.97	58.75
07/15/05 10:13:52.0	0	860.85	645.689	86.085	228.1	0.19	0.67	2.04	7.35	95.5	12.55	4.33	57.25
07/15/05 10:43:52.0	0	860.95	645.764	86.095	223.1	0.19	0.67	2.97	10.69	129.2	12.55	3.95	55.75
07/15/05 11:13:52.0	0	860.95	645.764	86.095	164.4	0.37	1.34	2.04	7.35	141.8	12.16	4.58	59.75
07/15/05 11:43:52.0	0	860.85	645.689	86.085	645.6	0.19	0.67	2.04	7.35	133.4	13.32	4.28	54.25
07/15/05 12:13:52.0	0	860.95	645.764	86.095	706.9	0	0	1.86	6.68	133.4	13.7	3.83	51.25
07/15/05 12:43:52.0	0	860.85	645.689	86.085	331.9	0.74	2.67	2.97	10.69	110.9	14.85	3.88	47.75
07/15/05 13:13:52.0	0	860.85	645.689	86.085	189.4	0.74	2.67	2.78	10.02	108.1	13.7	4.38	53.25
07/15/05 13:43:52.0	0	860.85	645.689	86.085	501.9	0.37	1.34	2.6	9.35	110.9	14.47	3.53	47.75
07/15/05 14:13:52.0	0	860.75	645.614	86.075	279.4	0.74	2.67	2.97	10.69	109.5	14.85	3.58	46.75
07/15/05 14:43:52.0	0	860.65	645.539	86.065	830.6	0.74	2.67	2.97	10.69	140.4	16.38	2.67	39.75
07/15/05 15:13:52.0	0	860.75	645.614	86.075	193.1	0.74	2.67	2.6	9.35	113.7	14.85	4.32	49.25
07/15/05 15:43:52.0	0	860.85	645.689	86.085	730.6	0.74	2.67	2.97	10.69	123.5	15.62	3.66	44.75
07/15/05 16:13:52.0	0	860.75	645.614	86.075	279.4	0.37	1.34	2.6	9.35	122.1	15.62	3.66	44.75
07/15/05 16:43:52.0	0	860.75	645.614	86.075	221.9	0.56	2	2.6	9.35	124.9	15.23	4.23	47.75
07/15/05 17:13:52.0	0	860.85	645.689	86.085	169.4	0	0	1.11	4.01	117.9	14.85	4.03	48.25
07/15/05 17:43:52.0	0	860.85	645.689	86.085	269.4	0.56	2	2.78	10.02	154.4	14.47	4.54	51.25
07/15/05 18:13:52.0	0	860.95	645.764	86.095	368.1	0.56	2	2.78	10.02	207.8	15.62	3.82	45.25
07/15/05 18:43:52.0	0	860.85	645.689	86.085	311.9	0.19	0.67	2.23	8.02	223.2	16	4.01	44.75
07/15/05 19:13:52.0	0	860.75	645.614	86.075	101.9	0.56	2	2.23	8.02	249.9	15.23	4.53	48.75
07/15/05 19:43:52.0	0	860.75	645.614	86.075	123.1	0.37	1.34	2.41	8.68	269.6	14.09	5.13	54.75
07/15/05 20:13:52.0	0	860.95	645.764	86.095	208.1	0.74	2.67	3.34	12.02	268.1	14.85	5.98	55.25
07/15/05 20:43:52.0	0	860.95	645.764	86.095	99.4	1.3	4.68	3.71	13.36	245.7	15.62	5.88	52.25
07/15/05 21:13:52.0	0	861.15	645.914	86.115	25.6	1.3	4.68	3.15	11.35	313.1	13.32	4.93	56.75
07/15/05 21:43:52.0	0	861.25	645.989	86.125	93.1	1.48	5.34	3.15	11.35	308.9	13.7	4.77	54.75
07/15/05 22:13:52.0	0	861.45	646.139	86.145	16.9	0.37	1.34	2.23	8.02	308.9	13.32	5.05	57.25
07/15/05 22:43:52.0	0	861.65	646.289	86.165	5.6	0.19	0.67	2.6	9.35	327.1	11.38	5.32	66.25
07/15/05 23:13:52.0	0	861.85	646.439	86.185	0.6	0	0	0	0	35.1	10.6	5.62	71.25
07/15/05 23:43:52.0	0	861.95	646.514	86.195	0.6	0	0	0	0	297.6	10.6	6.02	73.25
07/16/05 00:13:52.0	0	862.35	646.814	86.235	0.6	0	0	0.56	2	299	10.99	5.9	70.75
07/16/05 00:43:52.0	0	862.55	646.964	86.255	0.6	0	0	0.19	0.67	314.5	11.38	6.38	71.25
07/16/05 01:13:52.0	0	862.65	647.039	86.265	0.6	0	0	0	0	322.9	9.82	6.13	77.75
07/16/05 01:43:52.0	0	862.95	647.264	86.295	0.6	0	0	0	0	355.2	8.23	5.39	82.25
07/16/05 02:13:52.0	0	863.25	647.489	86.325	0.6	0	0	0	0	344	7.43	5.21	85.75
07/16/05 02:43:52.0	0	863.45	647.639	86.345	0.6	0	0	0	0	320.1	7.43	5.37	86.75
07/16/05 03:13:52.0	0	863.35	647.564	86.335	0.6	0	0	0	0	300.4	7.83	5.52	85.25
07/16/05 03:43:52.0	0	863.45	647.639	86.345	0.6	0	0	0	0	355.2	7.83	5.69	86.25
07/16/05 04:13:52.0	0	863.45	647.639	86.345	0.6	0	0	0	0	12.6	7.43	5.04	84.75
07/16/05 04:43:52.0	0	863.45	647.639	86.345	4.4	0	0	0	0	351	6.62	4.58	86.75
07/16/05 05:13:52.0	0	863.65	647.789	86.365	14.4	0	0	0	0	342.6	6.62	4.74	87.75
07/16/05 05:43:52.0	0	863.85	647.939	86.385	35.6	0	0	0	0	1.4	6.62	4.91	88.75
07/16/05 06:13:52.0	0	863.95	648.014	86.395	33.1	0	0	0.93	3.34	23.9	7.03	5.31	88.75
07/16/05 06:43:52.0	0	863.75	647.864	86.375	44.4	0	0	0	0	7	7.03	5.31	88.75
07/16/05 07:13:52.0	0	863.95	648.014	86.395	78.1	0	0	0	0	8.4	7.83	6.02	88.25
07/16/05 07:43:52.0	0	864.15	648.164	86.415	113.1	0	0	0	0	110.9	9.03	6.17	82.25
07/16/05 08:13:52.0	0	864.35	648.314	86.435	350.6	0	0	0	0	124.9	12.16	6.06	66.25
07/16/05 08:43:52.0	0	864.35	648.314	86.435	583.1	0	0	0.19	0.67	124.9	14.09	6.27	59.25
07/16/05 09:13:52.0	0	864.45	648.389	86.445	283.1	0.37	1.34	1.67	6.01	130.6	14.09	5.13	54.75
07/16/05 09:43:52.0	0	864.55	648.464	86.455	259.4	0.37	1.34	2.04	7.35	119.3	14.47	6.13	57.25
07/16/05 10:13:52.0	0	864.55	648.464	86.455	284.4	0.19	0.67	2.04	7.35	137.6	14.47	5.62	55.25
07/16/05 10:43:52.0	0	864.55	648.464	86.455	674.4	0.19	0.67	2.04	7.35	63.2	16	5.52	49.75
07/16/05 11:13:52.0	0	864.45	648.389	86.445	229.4	0.56	2	2.97	10.69	338.3	16	5.38	49.25
07/16/05 11:43:52.0	0	864.55	648.464	86.455	128.1	0.19	0.67	3.53	12.69	129.2	14.47	6.63	59.25
07/16/05 12:13:52.0	0	864.65	648.539	86.465	365.6	0.56	2	3.53	12.69	66	13.7	7.42	65.75
07/16/05 12:43:52.0	0	864.25	648.239	86.425	909.4	0.37	1.34	3.34	12.02	94.1	16.38	5.58	48.75
07/16/05 13:13:52.0	0	864.15	648.164	86.415	130.6	0.56	2	3.15	11.35	133.4	17.14	5.05	44.75
07/16/05 13:43:52.0	0	864.45	648.389	86.445	145.6	0.93	3.34	4.08	14.69	341.2	14.09	6.75	61.25
07/16/05 14:13:52.0	0	864.55	648.464	86.455	1040.6	0	0	2.78	10.02	53.3	14.47	7.11	61.25
07/16/05 14:43:52.0	0	864.25	648.239	86.425	115.6	1.11	4.01	3.9	14.03	8.4	14.47	6.75	59.75
07/16/05 15:13:52.0	0.4	864.75	648.614	86.475	68.1	0	0	2.78	10.02	40.7	12.55	9.7	82.75
07/16/05 15:43:52.0	0.8	864.85	648.689	86.485	330.6	0.56	2	2.78	10.02	33.7	13.32	10.09	80.75
07/16/05 16:13:52.0	0	864.55	648.464	86.455	188.1	0.56	2	3.34	12.02	59	14.47	9.13	70.25
07/16/05 16:43:52.0	0	864.65	648.539	86.465	164.4	1.3	4.68	4.27	15.36	109.5	13.32	9.14	75.75
07/16/05 17:13:52.0	0	864.75	648.614	86.47									

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/17/05 02:13:52.0	0	863.55	647.714	86.355	0.6	0	0	1.86	6.68	324.3	9.03	6	81.25
07/17/05 02:43:52.0	0	863.45	647.639	86.345	0.6	0	0	0.37	1.34	331.3	8.23	5.65	83.75
07/17/05 03:13:52.0	0	863.25	647.489	86.325	0.6	0	0	0	0	338.3	7.03	4.9	86.25
07/17/05 03:43:52.0	0	862.95	647.264	86.295	0.6	0	0	0	0	355.2	5.4	3.93	90.25
07/17/05 04:13:52.0	0	862.85	647.189	86.285	0.6	0	0	0.19	0.67	0	4.99	3.6	90.75
07/17/05 04:43:52.0	0	862.65	647.039	86.265	8.1	0	0	0.37	1.34	1.4	5.4	3.7	88.75
07/17/05 05:13:52.0	0	862.75	647.114	86.275	11.9	0	0	0	0	351	4.57	3.12	90.25
07/17/05 05:43:52.0	0	862.65	647.039	86.265	39.4	0	0	0	0	345.4	4.57	3.35	91.75
07/17/05 06:13:52.0	0	862.45	646.889	86.245	45.6	0	0	1.3	4.68	353.8	5.4	4.01	90.75
07/17/05 06:43:52.0	0	862.15	646.664	86.215	79.4	0	0	1.11	4.01	15.4	6.62	4.58	86.75
07/17/05 07:13:52.0	0	861.95	646.514	86.195	93.1	0	0	0.19	0.67	7	7.03	4.73	85.25
07/17/05 07:43:52.0	0	861.85	646.439	86.185	159.4	0	0	0	0	0	9.03	4.99	75.75
07/17/05 08:13:52.0	0	861.75	646.364	86.175	74.4	0	0	0	0	21.1	9.42	5.37	75.75
07/17/05 08:43:52.0	0	861.55	646.214	86.155	85.6	0	0	0	0	42.1	9.03	5.27	77.25
07/17/05 09:13:52.0	0	861.35	646.064	86.135	208.1	0	0	0.19	0.67	59	9.82	6.13	77.75
07/17/05 09:43:52.0	0	861.15	645.914	86.115	141.9	0	0	0.19	0.67	74.4	10.21	5.94	74.75
07/17/05 10:13:52.0	0	860.95	645.764	86.095	71.9	0	0	2.04	7.35	124.9	9.42	5.56	76.75
07/17/05 10:43:52.0	0.2	861.05	645.839	86.105	43.1	0.37	1.34	2.78	10.02	167.1	7.83	6.58	91.75
07/17/05 11:13:52.0	1.6	861.05	645.839	86.105	65.6	0.74	2.67	2.6	9.35	203.6	7.03	5.47	89.75
07/17/05 11:43:52.0	1	861.05	645.839	86.105	104.4	0.37	1.34	1.86	6.68	269.6	6.62	5.69	93.75
07/17/05 12:13:52.0	0.4	860.95	645.764	86.095	169.4	0.19	0.67	1.3	4.68	279.4	7.03	5.78	91.75
07/17/05 12:43:52.0	0.2	860.75	645.614	86.075	199.4	0.19	0.67	1.11	4.01	256.9	7.43	6.42	93.25
07/17/05 13:13:52.0	0	860.65	645.539	86.065	174.4	0	0	0.56	2	335.5	7.83	6.18	89.25
07/17/05 13:43:52.0	0.2	860.55	645.464	86.055	189.4	0.56	2	2.04	7.35	153	8.23	6.49	88.75
07/17/05 14:13:52.0	0.2	860.45	645.389	86.045	184.4	0.19	0.67	1.11	4.01	196.5	7.83	6.02	88.25
07/17/05 14:43:52.0	0	860.35	645.314	86.035	340.6	0.19	0.67	1.11	4.01	199.4	8.63	6.81	88.25
07/17/05 15:13:52.0	0	860.25	645.239	86.025	266.9	0.37	1.34	1.67	6.01	345.4	9.03	7.11	87.75
07/17/05 15:43:52.0	0	859.95	645.014	85.995	206.9	0.37	1.34	1.3	4.68	271	9.42	6.38	81.25
07/17/05 16:13:52.0	0	859.75	644.864	85.975	280.6	0.93	3.34	3.15	11.35	258.3	9.82	6.95	82.25
07/17/05 16:43:52.0	0	859.45	644.639	85.945	309.4	1.3	4.68	4.64	16.7	200.8	10.6	6.22	74.25
07/17/05 17:13:52.0	0	859.35	644.564	85.935	213.1	2.04	7.35	5.01	18.03	176.9	10.21	6.23	76.25
07/17/05 17:43:52.0	0	859.45	644.639	85.945	261.9	1.48	5.34	3.71	13.36	190.9	10.21	5.45	72.25
07/17/05 18:13:52.0	0	859.35	644.564	85.935	235.6	1.67	6.01	4.08	14.69	169.9	9.82	5.17	72.75
07/17/05 18:43:52.0	0	859.05	644.339	85.905	490.6	1.3	4.68	5.38	19.37	203.6	11.38	5.32	66.25
07/17/05 19:13:52.0	0	859.05	644.339	85.905	260.6	1.48	5.34	3.9	14.03	190.9	9.82	4.87	71.25
07/17/05 19:43:52.0	0	858.95	644.264	85.895	528.1	2.23	8.02	4.82	17.37	157.2	11.38	5.43	66.75
07/17/05 20:13:52.0	0	858.85	644.189	85.885	155.6	0.93	3.34	4.82	17.37	206.4	10.21	4.74	68.75
07/17/05 20:43:52.0	0	858.55	643.964	85.855	109.4	0.93	3.34	4.64	16.7	200.8	9.42	4.59	71.75
07/17/05 21:13:52.0	0	858.55	643.964	85.855	60.6	0.19	0.67	3.34	12.02	190.9	9.03	5.08	76.25
07/17/05 21:43:52.0	0	858.45	643.889	85.845	30.6	0	0	0	0	266.7	8.63	5.07	78.25
07/17/05 22:13:52.0	0	858.35	643.814	85.835	4.4	0	0	0	0	338.3	7.83	5.09	82.75
07/17/05 22:43:52.0	0.4	858.45	643.889	85.845	0.6	0	0	1.3	4.68	263.9	7.03	5.86	92.25
07/17/05 23:13:52.0	0.4	858.35	643.814	85.835	0.6	0	0	1.11	4.01	303.2	6.62	5.92	95.25
07/17/05 23:43:52.0	0.6	858.25	643.739	85.825	0.6	0	0	0.19	0.67	344	6.22	5.67	96.25
07/18/05 00:13:52.0	0.6	858.35	643.814	85.835	0.6	0	0	0.37	1.34	318.7	5.81	5.34	96.75
07/18/05 00:43:52.0	0.6	858.35	643.814	85.835	0.6	0.19	0.67	1.48	5.34	335.5	5.81	5.11	95.25
07/18/05 01:13:52.0	0.8	858.35	643.814	85.835	0.6	0	0	0.37	1.34	334.1	5.4	4.85	96.25
07/18/05 01:43:52.0	1	858.25	643.739	85.825	0.6	0	0	0.19	0.67	332.7	4.99	4.52	96.75
07/18/05 02:13:52.0	0.8	858.45	643.889	85.845	0.6	0	0	0.56	2	344	4.99	4.59	97.25
07/18/05 02:43:52.0	1.4	858.35	643.814	85.835	0.6	0	0	0.19	0.67	5.6	4.99	4.66	97.75
07/18/05 03:13:52.0	1.4	858.45	643.889	85.845	0.6	0	0	0.56	2	0	4.57	4.25	97.75
07/18/05 03:43:52.0	2.401	858.45	643.889	85.845	0.6	0.74	2.67	2.41	8.68	322.9	4.15	3.46	95.25
07/18/05 04:13:52.0	2	858.25	643.739	85.825	0.6	0.74	2.67	2.6	9.35	261.1	4.15	3.61	96.25
07/18/05 04:43:52.0	0.8	858.05	643.589	85.805	0.6	1.3	4.68	3.53	12.69	292	4.15	3.39	94.75
07/18/05 05:13:52.0	0.6	858.15	643.664	85.815	8.1	0.37	1.34	2.23	8.02	113.7	3.74	3.27	96.75
07/18/05 05:43:52.0	0	858.15	643.664	85.815	15.6	0	0	0.93	3.34	8.4	2.89	2.5	97.25
07/18/05 06:13:52.0	0	858.05	643.589	85.805	48.1	0	0	0.19	0.67	351	2.89	2.64	98.25
07/18/05 06:43:52.0	0	857.95	643.514	85.795	45.6	0	0	0.56	2	5.6	4.15	3.9	98.25
07/18/05 07:13:52.0	0	858.15	643.664	85.815	54.4	0	0	0	0	18.3	4.57	4.32	98.25
07/18/05 07:43:52.0	0	858.25	643.739	85.825	59.4	0	0	0	0	18.3	4.99	4.59	97.25
07/18/05 08:13:52.0	0	858.25	643.739	85.825	151.9	0	0	0.74	2.67	132	5.81	4.88	93.75
07/18/05 08:43:52.0	0	858.35	643.814	85.835	158.1	0.37	1.34	1.48	5.34	56.2	6.22	4.82	90.75
07/18/05 09:13:52.0	0	858.45	643.889	85.845	246.9	0.37	1.34	1.3	4.68	108.1	7.03	5.47	89.75
07/18/05 09:43:52.0	0	858.45	643.889	85.845	375.6	0.37	1.34	2.04	7.35	49.1	8.23	5.57	83.25
07/18/05 10:13:52.0	0	858.65	644.039	85.865	201.9	0.56	2	2.04	7.35	254.1	7.43	5.04	84.75
07/18/05 10:43:52.0	0	858.65	644.039	85.865	189.4	0.19	0.67	1.11	4.01	53.3	7.83	5.09	82.75
07/18/05 11:13:52.0	0	858.85	644.189	85.885	205.6	0.19	0.67	1.3	4.68	212	7.83	4.65	80.25
07/18/05 11:43:52.0	0	858.95	644.264	85.895	169.4	0.56	2	1.86	6.68	224.6	8.23	5.83	84.75
07/18/05 12:13:52.0	0	859.15	644.414	85.915	199.4	0.93	3.34	2.04	7.35	220.4	8.23	5.57	83.25
07/18/05 12:43:52.0	0	859.35	644.564	85.935	205.6	0.93	3.34	2.41	8.68	196.5	9.03	5.54	78.75
07/18/05 13:13:52.0	0	859.55	644.714	85.955	225.6	0.37	1.34	1.86	6.68	221.8	9.03	5.54	78.75
07/18/05 13:43:52.0	0	859.75	644.864	85.975	135.6	0.37	1.34	1.48	5.34	249.9	9.42	5.27	75.25
07/18/05 14:13:52.0	0	859.95	645.014	85.995	310.6	0.37	1.34	1.86	6.68	259.7	9.42	5.65	77.25
07/18/05 14:43:52.0	0	860.15	645.164	86.015	156.9	0.74	2.67	2.04	7.35	213.4	9.82	5.85	76.25
07/18/05 15:13:52.0	0	860.35	645.314	86.035	134.4	0.74	2.67	2.04	7.35	241.5	9.42	5.65	77.25
07/18/05 15:43:52.0	0	860.55	645.464	86.055	94.4	0.93	3.34	2.6	9.35	262.5	9.82	5.56	74.75
07/18/05 16:13:52.0	0	860.65	645.539	86.065	91.9	0.37	1.34	1.86	6.68	241.5	9.42	5.84	78.25
07/18/05 16:43:52.0	0	860.65	645.539	86.065	99.4	0.56	2	2.23	8.02	237.3	9.82	6.22	78.25
07/18/05 17:13:52.0	0	860.85	645.689	86.085	114.4	0.93	3.34	2.6	9.35	263.9	9.03	6.78	85.75
07/18/05 17:43:52.0	0	861.15	645.914	86.115	179.4	0.56	2	2.41	8.68	231.6	9.42	6.38	81.25
07/18/05 18:13:52.0	0	861.25	645.989	86.125	175.6	0.93	3.34	3.71	13.36	258.3	10.21	6.32	76.75
07/18/05 18:43:52.0	0	861.25	645.989	86.125	139.4								

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/19/05 04:13:52.0	0	862.75	647.114	86.275	0.6	0	0	0	0	334.1	4.15	2.94	91.75
07/19/05 04:43:52.0	0	862.75	647.114	86.275	3.1	0	0	0	0	338.3	3.74	2.97	94.75
07/19/05 05:13:52.0	0	862.85	647.189	86.285	9.4	0	0	0	0	342.6	4.15	3.46	95.25
07/19/05 05:43:52.0	0	862.75	647.114	86.275	21.9	0	0	0	0	338.3	4.57	3.88	95.25
07/19/05 06:13:52.0	0	862.95	647.264	86.295	30.6	0	0	0	0	349.6	4.99	4.29	95.25
07/19/05 06:43:52.0	0	862.95	647.264	86.295	38.1	0	0	0	0	355.2	5.4	4.7	95.25
07/19/05 07:13:52.0	0	863.05	647.339	86.305	34.4	0	0	0	0	348.2	5.81	5.04	94.75
07/19/05 07:43:52.0	0	862.85	647.189	86.285	53.1	0	0	0	0	353.8	6.22	5.59	95.75
07/19/05 08:13:52.0	0	862.95	647.264	86.295	74.4	0	0	0	0	345.4	6.62	5.77	94.25
07/19/05 08:43:52.0	0	863.05	647.339	86.305	86.9	0	0	0	0	283.6	7.43	6.57	94.25
07/19/05 09:13:52.0	0	863.15	647.414	86.315	106.9	0	0	0	0	101.1	7.83	6.26	89.75
07/19/05 09:43:52.0	0	863.15	647.414	86.315	136.9	0	0	0	0	110.9	8.23	6.49	88.75
07/19/05 10:13:52.0	0	863.15	647.414	86.315	175.6	0	0	1.11	4.01	109.5	8.63	6.72	87.75
07/19/05 10:43:52.0	0	863.15	647.414	86.315	213.1	0	0	0.74	2.67	117.9	9.03	6.26	82.75
07/19/05 11:13:52.0	0	863.15	647.414	86.315	255.6	0	0	1.48	5.34	98.3	10.21	6.79	79.25
07/19/05 11:43:52.0	0	863.15	647.414	86.315	324.4	0	0	1.67	6.01	73	10.6	6.8	77.25
07/19/05 12:13:52.0	0	863.15	647.414	86.315	389.4	0	0	1.86	6.68	80	11.38	6.27	70.75
07/19/05 12:43:52.0	0	863.05	647.339	86.305	455.6	0	0	0.19	0.67	98.3	11.38	5.86	68.75
07/19/05 13:13:52.0	0	863.05	647.339	86.305	465.6	0.37	1.34	2.6	9.35	140.4	12.55	6.65	67.25
07/19/05 13:43:52.0	0	862.85	647.189	86.285	345.6	1.11	4.01	4.27	15.36	168.5	12.93	5.66	61.25
07/19/05 14:13:52.0	0	862.85	647.189	86.285	310.6	0.93	3.34	3.53	12.69	165.7	12.55	6.32	65.75
07/19/05 14:43:52.0	0	862.75	647.114	86.275	498.1	0.74	2.67	2.6	9.35	133.4	13.7	6.03	59.75
07/19/05 15:13:52.0	0	862.65	647.039	86.265	388.1	0.56	2	2.97	10.69	96.9	14.47	6.75	59.75
07/19/05 15:43:52.0	0	862.45	646.889	86.245	576.9	0.93	3.34	3.34	12.02	74.4	14.85	5.44	53.25
07/19/05 16:13:52.0	0	862.15	646.664	86.215	565.6	0.93	3.34	3.71	13.36	85.6	15.23	5.53	52.25
07/19/05 16:43:52.0	0	861.95	646.514	86.195	309.4	0.93	3.34	3.15	11.35	80	15.23	5.93	53.75
07/19/05 17:13:52.0	0	861.65	646.289	86.165	280.6	0.74	2.67	2.6	9.35	64.6	15.62	5.17	49.75
07/19/05 17:43:52.0	0	861.35	646.064	86.135	269.4	0.74	2.67	3.53	12.69	106.7	14.47	4.82	52.25
07/19/05 18:13:52.0	0	861.25	645.989	86.125	635.6	1.3	4.68	3.34	12.02	113.7	16.76	4.54	44.25
07/19/05 18:43:52.0	0	860.85	645.689	86.085	539.4	2.23	8.02	5.01	18.03	252.7	15.62	4.88	48.75
07/19/05 19:13:52.0	0	860.75	645.614	86.075	373.1	1.67	6.01	4.27	15.36	278	16.38	5.28	47.75
07/19/05 19:43:52.0	0	860.65	645.539	86.065	358.1	1.11	4.01	3.9	14.03	262.5	15.62	5.03	49.25
07/19/05 20:13:52.0	0	860.55	645.464	86.055	301.9	1.11	4.01	3.15	11.35	223.2	14.85	4.47	49.75
07/19/05 20:43:52.0	0	860.75	645.614	86.075	225.6	0.74	2.67	3.34	12.02	230.2	14.47	4.95	52.75
07/19/05 21:13:52.0	0	860.75	645.614	86.075	29.4	0.74	2.67	4.27	15.36	258.3	11.77	6.34	69.25
07/19/05 21:43:52.0	0	861.05	645.839	86.105	11.9	1.67	6.01	6.12	22.04	317.3	10.6	6.12	73.75
07/19/05 22:13:52.0	0	861.05	645.839	86.105	8.1	0.19	0.67	2.78	10.02	276.6	9.42	5.93	78.75
07/19/05 22:43:52.0	0	861.15	645.914	86.115	3.1	0	0	1.86	6.68	278	7.83	5.6	85.75
07/19/05 23:13:52.0	0	861.25	645.989	86.125	0.6	0.37	1.34	2.97	10.69	285	7.43	5.54	87.75
07/19/05 23:43:52.0	0	861.35	646.064	86.135	0.6	0.56	2	2.6	9.35	303.2	7.43	5.87	89.75
07/20/05 00:13:52.0	0	861.35	646.064	86.135	0.6	0.74	2.67	2.6	9.35	265.3	7.43	6.18	91.75
07/20/05 00:43:52.0	0	861.35	646.064	86.135	0.6	0.56	2	2.41	8.68	259.7	7.43	5.7	88.75
07/20/05 01:13:52.0	0	861.35	646.064	86.135	0.6	0.56	2	2.23	8.02	251.3	7.43	5.78	89.25
07/20/05 01:43:52.0	0	861.25	645.989	86.125	0.6	0.19	0.67	1.3	4.68	244.3	6.62	5.23	90.75
07/20/05 02:13:52.0	0	861.35	646.064	86.135	0.6	0	0	0.37	1.34	322.9	6.22	5.14	92.75
07/20/05 02:43:52.0	0	861.25	645.989	86.125	0.6	0	0	0.56	2	5.6	5.81	4.81	93.25
07/20/05 03:13:52.0	0	861.05	645.839	86.105	0.6	0	0	0.74	2.67	342.6	5.4	4.4	93.25
07/20/05 03:43:52.0	0	860.85	645.689	86.085	0.6	0	0	0.56	2	15.4	5.4	4.4	93.25
07/20/05 04:13:52.0	0	860.85	645.689	86.085	0.6	0	0	0.56	2	22.5	5.81	4.81	93.25
07/20/05 04:43:52.0	0	860.75	645.614	86.075	3.1	0.37	1.34	0.74	2.67	4.2	5.81	4.58	91.75
07/20/05 05:13:52.0	0	860.75	645.614	86.075	9.4	0.19	0.67	1.11	4.01	9.8	5.4	4.09	91.25
07/20/05 05:43:52.0	0	860.75	645.614	86.075	10.6	0	0	0.56	2	8.4	5.4	4.17	91.75
07/20/05 06:13:52.0	0	860.75	645.614	86.075	21.9	0	0	0.37	1.34	4.2	5.81	4.73	92.75
07/20/05 06:43:52.0	0	860.65	645.539	86.065	63.1	0	0	0.37	1.34	16.8	6.62	5.46	92.25
07/20/05 07:13:52.0	0	860.75	645.614	86.075	248.1	0	0	0.19	0.67	32.3	8.23	6.16	86.75
07/20/05 07:43:52.0	0	860.75	645.614	86.075	111.9	0	0	0	0	57.6	8.63	5.96	83.25
07/20/05 08:13:52.0	0	860.75	645.614	86.075	131.9	0	0	0	0	57.6	8.63	5.87	82.75
07/20/05 08:43:52.0	0	860.85	645.689	86.085	221.9	0	0	0	0	74.4	9.42	5.93	78.75
07/20/05 09:13:52.0	0	860.85	645.689	86.085	235.6	0	0	1.86	6.68	80	10.99	6.79	75.25
07/20/05 09:43:52.0	0	860.75	645.614	86.075	390.6	0	0	0.19	0.67	92.7	11.38	6.88	73.75
07/20/05 10:13:52.0	0	860.85	645.689	86.085	668.1	0.74	2.67	2.6	9.35	75.8	13.32	7.06	65.75
07/20/05 10:43:52.0	0	860.95	645.764	86.095	134.4	1.86	6.68	5.57	20.04	214.8	10.21	7.33	82.25
07/20/05 11:13:52.0	0	861.15	645.914	86.115	198.1	1.3	4.68	4.27	15.36	238.7	9.82	7.47	85.25
07/20/05 11:43:52.0	0	861.15	645.914	86.115	333.1	1.86	6.68	4.45	16.03	254.1	12.16	8.12	76.25
07/20/05 12:13:52.0	0	861.25	645.989	86.125	239.4	1.3	4.68	5.2	18.7	249.9	10.99	7.46	78.75
07/20/05 12:43:52.0	0	861.45	646.139	86.145	843.1	1.3	4.68	5.57	20.04	240.1	12.16	7.92	75.25
07/20/05 13:13:52.0	0	861.55	646.214	86.155	806.9	2.41	8.68	6.68	24.05	258.3	12.55	6.97	68.75
07/20/05 13:43:52.0	0	861.95	646.514	86.195	50.6	2.23	8.02	7.42	26.72	259.7	9.42	7.5	87.75
07/20/05 14:13:52.0	2.801	862.55	646.964	86.255	141.9	2.97	10.69	6.68	24.05	278	7.03	6.02	93.25
07/20/05 14:43:52.0	0.6	862.45	646.889	86.245	234.4	2.78	10.02	6.31	22.71	276.6	7.83	6.58	91.75
07/20/05 15:13:52.0	0	862.85	647.189	86.285	274.4	2.04	7.35	5.75	20.71	247.1	8.23	7.29	93.75
07/20/05 15:43:52.0	0	863.05	647.339	86.305	363.1	1.86	6.68	5.2	18.7	255.5	9.42	7.67	88.75
07/20/05 16:13:52.0	0	863.35	647.564	86.335	296.9	1.86	6.68	5.01	18.03	258.3	9.03	7.69	91.25
07/20/05 16:43:52.0	0	863.55	647.714	86.355	271.9	1.67	6.01	4.45	16.03	255.5	9.03	7.52	90.25
07/20/05 17:13:52.0	0	863.75	647.864	86.375	275.6	1.48	5.34	3.53	12.69	259.7	8.63	7.13	90.25
07/20/05 17:43:52.0	0	863.85	647.939	86.385	148.1	1.3	4.68	5.01	18.03	251.3	9.03	7.28	88.75
07/20/05 18:13:52.0	0	864.05	648.089	86.405	53.1	0.74	2.67	2.97	10.69	275.2	8.63	6.97	89.25
07/20/05 18:43:52.0	0.2	864.25	648.239	86.425	119.4	0.56	2	2.41	8.68	276.6	8.63	6.81	88.25
07/20/05 19:13:52.0	0	864.35	648.314	86.435	265.6	0.93	3.34	2.97	10.69	259.7	9.82	7.03	82.75
07/20/05 19:43:52.0	0	864.55	648.464	86.455	145.6	0.74	2.67	2.97	10.69	244.3	9.82	6.59	80.25
07/20/05 20:13:52.0	0	864.75	648.614	86.475	86.9	0.74	2.67	2.6	9.35	293.4	9.42	5.93	78.75
07/20/05 20:43:52.0	0	864.85	648.689	86.48									

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/21/05 06:13:52.0	0	867.65	650.79	86.765	8.1	0	0	0.74	2.67	251.3	5.4	5.15	98.25
07/21/05 06:43:52.0	0	867.55	650.715	86.755	28.1	0	0	0.93	3.34	249.9	5.4	5.22	98.75
07/21/05 07:13:52.0	0	867.55	650.715	86.755	51.9	0.19	0.67	1.3	4.68	234.5	5.81	5.63	98.75
07/21/05 07:43:52.0	0	867.55	650.715	86.755	103.1	0.56	2	2.04	7.35	244.3	6.22	5.97	98.25
07/21/05 08:13:52.0	0	867.55	650.715	86.755	70.6	0.56	2	1.86	6.68	235.9	6.62	6.15	96.75
07/21/05 08:43:52.0	0	867.55	650.715	86.755	35.6	0.37	1.34	2.04	7.35	80	6.22	5.74	96.75
07/21/05 09:13:52.0	0.2	867.55	650.715	86.755	49.4	0.37	1.34	1.67	6.01	75.8	6.22	5.89	97.75
07/21/05 09:43:52.0	0.2	867.75	650.865	86.775	58.1	0.19	0.67	1.11	4.01	87	6.22	5.97	98.25
07/21/05 10:13:52.0	1.8	867.75	650.865	86.775	56.9	0	0	1.48	5.34	87	6.22	5.89	97.75
07/21/05 10:43:52.0	0.6	867.75	650.865	86.775	146.9	0.37	1.34	2.04	7.35	140.4	6.62	5.69	93.75
07/21/05 11:13:52.0	0	867.75	650.865	86.775	274.4	0.56	2	1.86	6.68	206.4	7.43	6.34	92.75
07/21/05 11:43:52.0	0	867.65	650.79	86.765	108.1	0.19	0.67	1.48	5.34	214.8	7.83	6.58	91.75
07/21/05 12:13:52.0	0	867.75	650.865	86.775	145.6	0.37	1.34	1.86	6.68	87	7.43	6.65	94.75
07/21/05 12:43:52.0	0	867.75	650.865	86.775	189.4	0.37	1.34	1.86	6.68	88.4	7.83	7.13	95.25
07/21/05 13:13:52.0	0.2	867.75	650.865	86.775	274.4	0.37	1.34	1.67	6.01	66	7.83	6.9	93.75
07/21/05 13:43:52.0	0	867.65	650.79	86.765	278.1	0.56	2	2.41	8.68	88.4	8.63	7.45	92.25
07/21/05 14:13:52.0	0	867.45	650.64	86.745	311.9	0.56	2	2.04	7.35	80	9.42	7.75	89.25
07/21/05 14:43:52.0	0.2	867.45	650.64	86.745	110.6	0.74	2.67	2.41	8.68	81.4	8.63	7.05	89.75
07/21/05 15:13:52.0	3.801	867.55	650.715	86.755	144.4	0.93	3.34	3.15	11.35	18.3	6.22	4.98	91.75
07/21/05 15:43:52.0	0.6	867.45	650.64	86.745	344.4	0.37	1.34	2.23	8.02	75.8	7.43	6.5	93.75
07/21/05 16:13:52.0	0	867.35	650.565	86.735	921.9	0.93	3.34	2.41	8.68	130.6	9.42	6.38	81.25
07/21/05 16:43:52.0	0	867.25	650.49	86.725	260.6	0.74	2.67	2.6	9.35	95.5	9.82	7.47	85.25
07/21/05 17:13:52.0	0	867.15	650.415	86.715	364.4	0.74	2.67	2.6	9.35	89.9	9.82	7.47	85.25
07/21/05 17:43:52.0	0	866.95	650.265	86.695	774.4	0.74	2.67	3.34	12.02	95.5	11.38	7.17	75.25
07/21/05 18:13:52.0	0	866.85	650.19	86.685	636.9	1.11	4.01	3.71	13.36	112.3	10.6	6.7	76.75
07/21/05 18:43:52.0	0	866.65	650.039	86.665	221.9	0.93	3.34	3.34	12.02	84.2	9.82	6.4	79.25
07/21/05 19:13:52.0	0	866.75	650.114	86.675	169.4	0.56	2	2.41	8.68	84.2	9.03	6.17	82.25
07/21/05 19:43:52.0	0	866.65	650.039	86.665	131.9	0.56	2	2.41	8.68	81.4	9.03	5.73	79.75
07/21/05 20:13:52.0	0	866.55	649.964	86.655	165.6	0.56	2	2.23	8.02	64.6	9.82	5.75	75.75
07/21/05 20:43:52.0	0	866.55	649.964	86.655	59.4	0.37	1.34	1.86	6.68	63.2	8.23	5.48	82.75
07/21/05 21:13:52.0	0	866.55	649.964	86.655	35.6	0.19	0.67	1.3	4.68	54.8	7.83	6.1	88.75
07/21/05 21:43:52.0	0	866.55	649.964	86.655	84.4	0.19	0.67	1.11	4.01	46.3	7.03	5.55	90.25
07/21/05 22:13:52.0	0	866.55	649.964	86.655	11.9	0.19	0.67	1.48	5.34	49.1	6.62	5.38	91.75
07/21/05 22:43:52.0	0	866.65	650.039	86.665	3.1	0.56	2	1.67	6.01	25.3	4.99	4.14	94.25
07/21/05 23:13:52.0	0	866.85	650.19	86.685	0.6	0.74	2.67	2.04	7.35	29.5	4.99	4.52	96.75
07/21/05 23:43:52.0	0	866.85	650.19	86.685	0.6	0.93	3.34	2.78	10.02	46.3	5.4	4.78	95.75
07/22/05 00:13:52.0	0	867.05	650.34	86.705	0.6	1.11	4.01	3.15	11.35	33.7	5.4	4.93	96.75
07/22/05 00:43:52.0	0	866.95	650.265	86.695	0.6	1.3	4.68	3.15	11.35	39.3	4.99	4.44	96.25
07/22/05 01:13:52.0	0	866.95	650.265	86.695	0.6	1.11	4.01	2.6	9.35	40.7	4.99	4.44	96.25
07/22/05 01:43:52.0	0	867.05	650.34	86.705	0.6	1.11	4.01	2.97	10.69	36.5	4.99	4.52	96.75
07/22/05 02:13:52.0	0	866.95	650.265	86.695	0.6	1.11	4.01	3.15	11.35	42.1	4.99	4.52	96.75
07/22/05 02:43:52.0	0	866.95	650.265	86.695	0.6	0.74	2.67	2.6	9.35	40.7	4.99	4.44	96.25
07/22/05 03:13:52.0	0	866.85	650.19	86.685	0.6	0.56	2	2.6	9.35	40.7	4.99	4.29	95.25
07/22/05 03:43:52.0	0	866.75	650.114	86.675	0.6	0	0	0.19	0.67	50.5	4.57	3.95	95.75
07/22/05 04:13:52.0	0	866.65	650.039	86.665	0.6	0	0	0.74	2.67	35.1	4.57	4.1	96.75
07/22/05 04:43:52.0	0	866.85	650.19	86.685	1.9	0	0	0.56	2	47.7	4.57	4.18	97.25
07/22/05 05:13:52.0	0	866.85	650.19	86.685	5.6	0	0	2.23	8.02	42.1	4.15	3.83	97.75
07/22/05 05:43:52.0	0	866.85	650.19	86.685	5.6	1.11	4.01	2.97	10.69	43.5	4.15	3.9	98.25
07/22/05 06:13:52.0	0	866.85	650.19	86.685	18.1	0.37	1.34	1.86	6.68	33.7	4.15	3.9	98.25
07/22/05 06:43:52.0	0	866.75	650.114	86.675	26.9	0	0	0	0	51.9	4.15	3.9	98.25
07/22/05 07:13:52.0	0	866.65	650.039	86.665	46.9	0	0	0	0	54.8	4.57	4.18	97.25
07/22/05 07:43:52.0	0	866.65	650.039	86.665	148.1	0	0	0	0	32.3	5.4	4.32	92.75
07/22/05 08:13:52.0	0	866.45	649.889	86.645	193.1	0.37	1.34	2.04	7.35	12.6	7.83	4.2	77.75
07/22/05 08:43:52.0	0	866.35	649.814	86.635	198.1	0	0	1.3	4.68	37.9	7.03	3.95	80.75
07/22/05 09:13:52.0	0	866.25	649.739	86.625	168.1	0	0	0.93	3.34	130.6	7.83	5.18	83.25
07/22/05 09:43:52.0	0	866.05	649.589	86.605	604.4	0	0	0.93	3.34	98.3	8.63	5.16	78.75
07/22/05 10:13:52.0	0	866.05	649.589	86.605	140.6	0	0	0.19	0.67	51.9	8.23	4.68	78.25
07/22/05 10:43:52.0	0	865.95	649.514	86.595	753.1	0.37	1.34	3.15	11.35	74.4	10.6	5.32	69.75
07/22/05 11:13:52.0	0	865.85	649.439	86.585	928.1	0.56	2	2.97	10.69	87	12.16	5.95	65.75
07/22/05 11:43:52.0	0	865.75	649.364	86.575	241.9	0.93	3.34	3.53	12.69	85.6	12.55	5.99	64.25
07/22/05 12:13:52.0	0	865.55	649.214	86.555	213.1	0.74	2.67	3.71	13.36	113.7	9.82	3.06	62.75
07/22/05 12:43:52.0	0	865.45	649.139	86.545	264.4	0.37	1.34	4.08	14.69	123.5	10.21	4.1	65.75
07/22/05 13:13:52.0	0	865.25	648.989	86.525	246.9	1.11	4.01	3.71	13.36	154.4	10.21	5.04	70.25
07/22/05 13:43:52.0	0	865.25	648.989	86.525	115.6	1.3	4.68	3.9	14.03	161.5	9.03	4.41	72.75
07/22/05 14:13:52.0	0	865.25	648.989	86.525	159.4	0.37	1.34	4.08	14.69	273.8	7.83	4.2	77.75
07/22/05 14:43:52.0	0.4	865.35	649.064	86.535	70.6	0.37	1.34	2.04	7.35	283.6	7.03	5.14	87.75
07/22/05 15:13:52.0	1	865.75	649.364	86.575	40.6	1.86	6.68	4.82	17.37	282.2	4.99	4.29	95.25
07/22/05 15:43:52.0	1.2	865.85	649.439	86.585	100.6	2.23	8.02	5.57	20.04	258.3	4.57	3.88	95.25
07/22/05 16:13:52.0	0.2	865.95	649.514	86.595	199.4	2.41	8.68	5.57	20.04	268.1	5.4	4.25	92.25
07/22/05 16:43:52.0	0	865.85	649.439	86.585	218.1	1.3	4.68	4.64	16.7	255.5	5.81	4.81	93.25
07/22/05 17:13:52.0	0	865.75	649.364	86.575	590.6	0.74	2.67	2.6	9.35	206.4	8.63	6.39	85.75
07/22/05 17:43:52.0	0	865.45	649.139	86.545	219.4	0.56	2	2.04	7.35	37.9	9.03	5.45	78.25
07/22/05 18:13:52.0	0	865.25	648.989	86.525	375.6	0.56	2	2.78	10.02	108.1	9.82	4.57	69.75
07/22/05 18:43:52.0	0	865.15	648.914	86.515	249.4	0.56	2	2.6	9.35	91.3	9.03	5.64	79.25
07/22/05 19:13:52.0	0	865.15	648.914	86.515	384.4	0.56	2	2.6	9.35	110.9	10.21	4.94	69.75
07/22/05 19:43:52.0	0	864.95	648.764	86.495	116.9	0.37	1.34	2.04	7.35	92.7	10.21	5.65	73.25
07/22/05 20:13:52.0	0	865.05	648.839	86.505	286.9	0	0	2.41	8.68	73	10.21	5.55	72.75
07/22/05 20:43:52.0	0	865.05	648.839	86.505	239.4	0	0	2.04	7.35	98.3	9.82	5.27	73.25
07/22/05 21:13:52.0	0	864.95	648.764	86.495	70.6	0	0	0.37	1.34	95.5	9.42	4.98	73.75
07/22/05 21:43:52.0	0	864.95	648.764	86.495	58.1	0	0	0	0	37.9	7.43	4.44	81.25
07/22/05 22:13:52.0	0	864.95	648.764	86.495	26.9	0.19	0.67	1.67	6.01	30.9	7.03	4.04	81.2

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/23/05 08:13:52.0	0	865.45	649.139	86.545	335.6	0.37	1.34	2.23	8.02	59	6.22	3.85	84.75
07/23/05 08:43:52.0	0	865.55	649.214	86.555	403.1	0.74	2.67	2.41	8.68	54.8	7.03	4.39	83.25
07/23/05 09:13:52.0	0	865.45	649.139	86.545	533.1	0.19	0.67	2.41	8.68	56.2	7.83	4.56	79.75
07/23/05 09:43:52.0	0	865.25	648.989	86.525	579.4	0	0	2.97	10.69	92.7	7.83	5.18	83.25
07/23/05 10:13:52.0	0	865.25	648.989	86.525	561.9	0	0	2.23	8.02	75.8	9.82	5.27	73.25
07/23/05 10:43:52.0	0	865.25	648.989	86.525	699.4	0.19	0.67	2.6	9.35	119.3	10.99	5.17	67.25
07/23/05 11:13:52.0	0	865.15	648.914	86.515	775.6	0.74	2.67	3.15	11.35	92.7	12.16	4.34	58.75
07/23/05 11:43:52.0	0	864.95	648.764	86.495	284.4	1.11	4.01	3.53	12.69	92.7	11.77	3.85	58.25
07/23/05 12:13:52.0	0	864.95	648.764	86.495	240.6	0.37	1.34	2.78	10.02	35.1	10.6	4.47	65.75
07/23/05 12:43:52.0	0	865.05	648.839	86.505	53.1	0.93	3.34	5.38	19.37	143.2	9.03	3.39	67.75
07/23/05 13:13:52.0	0.6	865.55	649.214	86.555	56.9	1.3	4.68	5.01	18.03	251.3	5.81	4.02	88.25
07/23/05 13:43:52.0	1	865.95	649.514	86.595	155.6	0.74	2.67	2.41	8.68	282.2	5.81	4.65	92.25
07/23/05 14:13:52.0	0.2	865.95	649.514	86.595	333.1	0.19	0.67	1.3	4.68	103.9	7.43	6.34	92.75
07/23/05 14:43:52.0	0	865.65	649.289	86.565	470.6	1.48	5.34	4.08	14.69	50.5	7.43	5.54	87.75
07/23/05 15:13:52.0	0	865.55	649.214	86.555	616.9	0.93	3.34	2.97	10.69	67.4	9.82	6.4	79.25
07/23/05 15:43:52.0	0	865.25	648.989	86.525	745.6	1.3	4.68	3.53	12.69	71.6	10.6	6.22	74.25
07/23/05 16:13:52.0	0	865.05	648.839	86.505	654.4	1.11	4.01	3.71	13.36	98.3	12.16	4.82	60.75
07/23/05 16:43:52.0	0	864.95	648.764	86.495	271.9	0.93	3.34	3.34	12.02	88.4	12.55	6.32	65.75
07/23/05 17:13:52.0	0.2	864.95	648.764	86.495	20.6	0.37	1.34	2.78	10.02	91.3	9.82	5.75	75.75
07/23/05 17:43:52.0	3.401	865.35	649.064	86.535	638.1	0.93	3.34	3.9	14.03	91.3	8.23	6.41	88.25
07/23/05 18:13:52.0	0	865.05	648.839	86.505	114.4	0.37	1.34	2.41	8.68	127.8	8.63	6.05	83.75
07/23/05 18:43:52.0	1	865.15	648.914	86.515	16.9	1.3	4.68	6.12	22.04	206.4	5.81	4.88	93.75
07/23/05 19:13:52.0	0.6	865.45	649.139	86.545	106.9	0.56	2	3.34	12.02	276.6	6.22	5.52	95.25
07/23/05 19:43:52.0	0.2	865.25	648.989	86.525	101.9	0.37	1.34	1.48	5.34	240.1	7.43	6.5	93.75
07/23/05 20:13:52.0	0	865.05	648.839	86.505	178.1	0	0	0.93	3.34	355.2	7.83	6.82	93.25
07/23/05 20:43:52.0	0	864.85	648.689	86.485	216.9	0.19	0.67	1.67	6.01	103.9	9.42	6.56	82.25
07/23/05 21:13:52.0	0	864.75	648.614	86.475	58.1	0	0	0.19	0.67	162.9	8.63	6.05	83.75
07/23/05 21:43:52.0	0	864.85	648.689	86.485	26.9	0	0	0	0	7	6.22	4.74	90.25
07/23/05 22:13:52.0	0	864.85	648.689	86.485	6.9	0	0	0.93	3.34	336.9	4.15	3.24	93.75
07/23/05 22:43:52.0	0	864.95	648.764	86.495	1.9	0	0	0.56	2	341.2	3.31	2.63	95.25
07/23/05 23:13:52.0	0	864.95	648.764	86.495	0.6	0.37	1.34	1.48	5.34	320.1	4.15	3.76	97.25
07/23/05 23:43:52.0	0	865.15	648.914	86.515	0.6	0	0	1.11	4.01	315.9	4.99	4.07	93.75
07/24/05 00:13:52.0	0	864.95	648.764	86.495	0.6	1.48	5.34	5.38	19.37	292	5.81	4.18	89.25
07/24/05 00:43:52.0	0	865.15	648.914	86.515	0.6	0.37	1.34	2.04	7.35	275.2	5.4	4.48	93.75
07/24/05 01:13:52.0	0	865.45	649.139	86.545	0.6	0.56	2	4.45	16.03	292	5.4	4.63	94.75
07/24/05 01:43:52.0	0.6	865.75	649.364	86.575	0.6	1.48	5.34	4.08	14.69	273.8	5.4	4.7	95.25
07/24/05 02:13:52.0	0.4	865.45	649.139	86.545	0.6	0.37	1.34	3.15	11.35	346.8	4.99	4.44	96.25
07/24/05 02:43:52.0	0	865.25	648.989	86.525	0.6	0	0	0	0	82.8	4.57	4.1	96.75
07/24/05 03:13:52.0	0	865.45	649.139	86.545	0.6	0	0	0	0	21.1	4.15	3.76	97.25
07/24/05 03:43:52.0	0	865.25	648.989	86.525	0.6	0	0	0	0	23.9	3.74	3.34	97.25
07/24/05 04:13:52.0	0	865.25	648.989	86.525	0.6	0	0	0	0	353.8	3.31	2.99	97.75
07/24/05 04:43:52.0	0.4	865.55	649.214	86.555	0.6	0	0	0	0	349.6	3.74	3.49	98.25
07/24/05 05:13:52.0	0	865.35	649.064	86.535	1.9	0	0	0	0	0	3.74	3.49	98.25
07/24/05 05:43:52.0	0	865.45	649.139	86.545	11.9	0	0	0	0	339.7	4.15	3.9	98.25
07/24/05 06:13:52.0	0	865.45	649.139	86.545	35.6	0	0	0	0	1.4	4.15	3.98	98.75
07/24/05 06:43:52.0	0	865.45	649.139	86.545	61.9	0	0	0	0	339.7	4.99	4.81	98.75
07/24/05 07:13:52.0	0.2	865.55	649.214	86.555	110.6	0	0	0	0	324.3	5.81	5.63	98.75
07/24/05 07:43:52.0	0	865.55	649.214	86.555	74.4	0	0	0	0	324.3	6.22	5.82	97.25
07/24/05 08:13:52.0	0	865.65	649.289	86.565	230.6	0	0	0	0	334.1	7.83	5.94	87.75
07/24/05 08:43:52.0	0	865.55	649.214	86.555	235.6	0	0	0	0	101.1	8.23	5.83	84.75
07/24/05 09:13:52.0	0	865.55	649.214	86.555	384.4	0	0	0	0	120.7	9.03	5.54	78.75
07/24/05 09:43:52.0	0	865.55	649.214	86.555	310.6	0.93	3.34	3.15	11.35	266.7	9.42	6.29	80.75
07/24/05 10:13:52.0	0	865.55	649.214	86.555	556.9	1.11	4.01	3.34	12.02	276.6	10.6	6.22	74.25
07/24/05 10:43:52.0	0	865.55	649.214	86.555	730.6	1.86	6.68	4.45	16.03	271	10.99	5.69	69.75
07/24/05 11:13:52.0	0	865.55	649.214	86.555	265.6	1.48	5.34	4.45	16.03	258.3	11.77	5.59	65.75
07/24/05 11:43:52.0	0	865.55	649.214	86.555	153.1	1.48	5.34	4.45	16.03	251.3	9.42	5.46	76.25
07/24/05 12:13:52.0	1.4	865.55	649.214	86.555	44.4	0.93	3.34	5.38	19.37	227.4	8.23	4.77	78.75
07/24/05 12:43:52.0	0.6	865.75	649.364	86.575	503.1	0.19	0.67	2.04	7.35	7	8.23	6.66	89.75
07/24/05 13:13:52.0	0	866.05	649.589	86.605	55.6	1.11	4.01	5.94	21.37	200.8	7.43	5.46	87.25
07/24/05 13:43:52.0	1	866.35	649.814	86.635	10.6	0.37	1.34	7.42	26.72	335.5	6.62	4.91	88.75
07/24/05 14:13:52.0	2.401	866.85	650.19	86.685	86.9	2.78	10.02	7.42	26.72	306.1	5.4	4.63	94.75
07/24/05 14:43:52.0	1	867.15	650.415	86.715	105.6	0.93	3.34	3.9	14.03	273.8	5.81	5.48	97.75
07/24/05 15:13:52.0	0.4	867.25	650.49	86.725	86.9	0.56	2	1.86	6.68	242.9	6.22	5.74	96.75
07/24/05 15:43:52.0	0.2	867.25	650.49	86.725	400.6	0.19	0.67	1.67	6.01	219	7.03	6.33	95.25
07/24/05 16:13:52.0	0	866.95	650.265	86.695	215.6	0.56	2	2.41	8.68	178.3	8.23	7.06	92.25
07/24/05 16:43:52.0	0	866.75	650.114	86.675	213.1	0.19	0.67	1.67	6.01	119.3	8.63	6.56	86.75
07/24/05 17:13:52.0	0	866.85	650.19	86.685	183.1	0.19	0.67	1.86	6.68	168.5	8.63	6.13	84.25
07/24/05 17:43:52.0	0	866.85	650.19	86.685	140.6	0.56	2	2.97	10.69	254.1	8.63	5.61	81.25
07/24/05 18:13:52.0	0	866.75	650.114	86.675	286.9	1.11	4.01	3.71	13.36	265.3	10.21	6.42	77.25
07/24/05 18:43:52.0	0	866.85	650.19	86.685	259.4	0.93	3.34	2.78	10.02	221.8	9.42	5.93	78.75
07/24/05 19:13:52.0	0	866.65	650.039	86.665	174.4	0.56	2	2.97	10.69	237.3	9.82	5.27	73.25
07/24/05 19:43:52.0	0	866.75	650.114	86.675	189.4	0.19	0.67	2.6	9.35	286.4	9.42	5.84	78.25
07/24/05 20:13:52.0	0	866.85	650.19	86.685	106.9	0	0	0	0	252.7	9.42	5.93	78.75
07/24/05 20:43:52.0	0	866.95	650.265	86.695	104.4	0	0	0	0	285	9.03	6.08	81.75
07/24/05 21:13:52.0	0	867.05	650.34	86.705	51.9	0	0	0	0	283.6	9.03	7.52	90.25
07/24/05 21:43:52.0	0	866.95	650.265	86.695	24.4	0	0	0	0	327.1	7.83	6.1	88.75
07/24/05 22:13:52.0	0	867.05	650.34	86.705	10.6	0	0	0	0	11.2	6.22	5.14	92.75
07/24/05 22:43:52.0	0	867.25	650.49	86.725	0.6	0	0	0	0	9.8	6.22	5.29	93.75
07/24/05 23:13:52.0	0	867.25	650.49	86.725	0.6	0	0	0	0	9.8	5.81	5.11	95.25
07/24/05 23:43:52.0	0	867.25	650.49	86.725	0.6	0	0	0	0	0	5.81	5.11	95.25
07/25/05 00:13:52.0	0	867.25	650.49	86.725	0.6	0	0	0	0	0	6.22	5.44	94.75
07/25/05 00:43:52.0	0.8	867.35	650.565	86.735	0.6	0	0	0	0	176.9			

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/25/05 10:13:52.0	0	868.65	651.54	86.865	121.9	0.19	0.67	2.04	7.35	282.2	7.03	6.1	93.75
07/25/05 10:43:52.0	0	868.65	651.54	86.865	110.6	0	0	0	0	245.7	7.43	6.5	93.75
07/25/05 11:13:52.0	1	868.75	651.615	86.875	290.6	0	0	0.37	1.34	231.6	7.43	6.88	96.25
07/25/05 11:43:52.0	0	868.75	651.615	86.875	366.9	0	0	1.3	4.68	188.1	9.03	7.03	87.25
07/25/05 12:13:52.0	0	868.85	651.69	86.885	156.9	0	0	0.56	2	261.1	9.42	7.5	87.75
07/25/05 12:43:52.0	0.2	868.95	651.765	86.895	328.1	0.37	1.34	2.04	7.35	220.4	9.03	7.44	89.75

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/25/05 13:13:52.0	0	868.85	651.69	86.885	401.9	0.19	0.67	2.23	8.02	278	10.21	7.42	82.75
07/25/05 13:43:52.0	0	868.95	651.765	86.895	255.6	0.37	1.34	3.34	12.02	285	9.82	6.5	79.75
07/25/05 14:13:52.0	0	868.85	651.69	86.885	313.1	1.11	4.01	3.71	13.36	255.5	10.6	7.35	80.25
07/25/05 14:43:52.0	0	869.05	651.84	86.905	215.6	1.3	4.68	3.9	14.03	254.1	9.82	6.22	78.25
07/25/05 15:13:52.0	0	869.15	651.915	86.915	283.1	0.37	1.34	2.6	9.35	244.3	10.21	5.84	74.25
07/25/05 15:43:52.0	0	868.95	651.765	86.895	846.9	0	0	0	0	168.5	11.38	5.54	67.25
07/25/05 16:13:52.0	0	868.85	651.69	86.885	610.6	0.56	2	3.71	13.36	268.1	11.38	6.48	71.75
07/25/05 16:43:52.0	0	868.95	651.765	86.895	114.4	1.48	5.34	7.61	27.39	276.6	8.23	5.91	85.25
07/25/05 17:13:52.0	0.2	868.75	651.615	86.875	655.6	0.37	1.34	2.78	10.02	265.3	9.82	6.5	79.75
07/25/05 17:43:52.0	0	868.55	651.465	86.855	539.4	0.37	1.34	3.15	11.35	186.7	12.55	6.54	66.75
07/25/05 18:13:52.0	0	868.45	651.39	86.845	223.1	0.37	1.34	2.23	8.02	140.4	11.77	6.54	70.25
07/25/05 18:43:52.0	0	868.45	651.39	86.845	150.6	0	0	0.37	1.34	110.9	10.99	6.4	73.25
07/25/05 19:13:52.0	0	868.35	651.315	86.835	408.1	0	0	1.11	4.01	113.7	12.16	7.12	71.25
07/25/05 19:43:52.0	0	868.15	651.165	86.815	95.6	0	0	0	0	53.3	10.99	6.5	73.75
07/25/05 20:13:52.0	0	868.05	651.09	86.805	18.1	0	0	0.19	0.67	63.2	10.21	6.88	79.75
07/25/05 20:43:52.0	0.2	868.15	651.165	86.815	71.9	0	0	0	0	8.4	8.63	6.89	88.75
07/25/05 21:13:52.0	0	868.35	651.315	86.835	16.9	0.37	1.34	3.53	12.69	348.2	8.63	6.97	89.25
07/25/05 21:43:52.0	0	868.35	651.315	86.835	24.4	0	0	0.74	2.67	355.2	8.23	7.29	93.75
07/25/05 22:13:52.0	0	868.25	651.24	86.825	8.1	0	0	0.74	2.67	355.2	7.83	6.82	93.25
07/25/05 22:43:52.0	0	868.35	651.315	86.835	1.9	0	0	0.19	0.67	339.7	7.43	6.5	93.75
07/25/05 23:13:52.0	0	868.45	651.39	86.845	0.6	0	0	0	0	23.9	7.03	5.78	91.75
07/25/05 23:43:52.0	0	868.55	651.465	86.855	0.6	0	0	0	0	11.2	6.62	5.69	93.75
07/26/05 00:13:52.0	0	868.45	651.39	86.845	0.6	0	0	0.37	1.34	1.4	6.22	5.37	94.25
07/26/05 00:43:52.0	0	868.45	651.39	86.845	0.6	0	0	0	0	355.2	6.22	5.29	93.75
07/26/05 01:13:52.0	0	868.35	651.315	86.835	0.6	0	0	0	0	4.2	6.22	5.29	93.75
07/26/05 01:43:52.0	0	868.35	651.315	86.835	0.6	0	0	0	0	5.6	6.22	5.29	93.75
07/26/05 02:13:52.0	0	868.25	651.24	86.825	0.6	0	0	0	0	2.8	6.22	5.14	92.75
07/26/05 02:43:52.0	0	868.15	651.165	86.815	0.6	0	0	0	0	355.2	6.22	5.21	93.25
07/26/05 03:13:52.0	0	868.05	651.09	86.805	0.6	0	0	0	0	355.2	5.81	4.81	93.25
07/26/05 03:43:52.0	0	868.05	651.09	86.805	0.6	0	0	0	0	0	4.99	3.99	93.25
07/26/05 04:13:52.0	0	867.95	651.015	86.795	0.6	0	0	0	0	334.1	4.57	3.65	93.75
07/26/05 04:43:52.0	0	867.95	651.015	86.795	0.6	0	0	0	0	313.1	5.4	4.4	93.25
07/26/05 05:13:52.0	0	867.85	650.94	86.785	6.9	0	0	0	0	317.3	4.57	3.58	93.25
07/26/05 05:43:52.0	0	867.75	650.865	86.775	21.9	0	0	0	0	327.1	4.15	2.94	91.75
07/26/05 06:13:52.0	0	867.75	650.865	86.775	34.4	0	0	0	0	325.7	4.99	3.84	92.25
07/26/05 06:43:52.0	0	867.95	651.015	86.795	30.6	0	0	0	0	324.3	5.81	4.96	94.25
07/26/05 07:13:52.0	0	867.95	651.015	86.795	81.9	0	0	0	0	321.5	6.62	5.77	94.25
07/26/05 07:43:52.0	0	868.05	651.09	86.805	120.6	0	0	0	0	285	7.83	5.6	85.75
07/26/05 08:13:52.0	0	867.85	650.94	86.785	344.4	0	0	0	0	244.3	8.63	5.34	79.75
07/26/05 08:43:52.0	0	867.75	650.865	86.775	323.1	0	0	0	0	44.9	10.21	5.74	73.75
07/26/05 09:13:52.0	0	867.75	650.865	86.775	449.4	0	0	0	0	28.1	10.99	5.27	67.75
07/26/05 09:43:52.0	0	867.75	650.865	86.775	268.1	0	0	0	0	355.2	12.16	4.93	61.25
07/26/05 10:13:52.0	0	867.75	650.865	86.775	334.4	0	0	0	0	198	10.99	5.69	69.75
07/26/05 10:43:52.0	0	867.75	650.865	86.775	231.9	0	0	0	0	331.3	11.38	5.96	69.25
07/26/05 11:13:52.0	0.4	867.75	650.865	86.775	104.4	0	0	2.41	8.68	240.1	9.03	7.11	87.75
07/26/05 11:43:52.0	0.2	867.85	650.94	86.785	280.6	0.19	0.67	1.86	6.68	95.5	8.23	6.66	89.75
07/26/05 12:13:52.0	0.2	867.95	651.015	86.795	181.9	0	0	2.41	8.68	87	9.03	6.78	85.75
07/26/05 12:43:52.0	0	867.85	650.94	86.785	236.9	0	0	0.56	2	199.4	9.82	7.47	85.25
07/26/05 13:13:52.0	0.2	867.85	650.94	86.785	158.1	0	0	2.97	10.69	220.4	9.42	8.16	91.75
07/26/05 13:43:52.0	1.2	867.85	650.94	86.785	734.4	0.19	0.67	2.04	7.35	261.1	9.03	7.28	88.75
07/26/05 14:13:52.0	0	867.65	650.715	86.765	425.6	0	0	1.48	5.34	213.4	10.99	6.5	73.75
07/26/05 14:43:52.0	0	867.55	650.715	86.755	304.4	0	0	1.67	6.01	219.9	10.6	7.44	80.75
07/26/05 15:13:52.0	0	867.55	650.715	86.755	803.1	0.56	2	4.82	17.37	262.5	11.38	6.98	74.25
07/26/05 15:43:52.0	0	867.55	650.715	86.755	325.6	1.3	4.68	5.38	19.37	268.1	10.6	7.17	79.25
07/26/05 16:13:52.0	0	867.45	650.64	86.745	994.4	0.56	2	3.71	13.36	244.3	10.6	6.7	76.75
07/26/05 16:43:52.0	0	867.05	650.34	86.705	451.9	0	0	2.78	10.02	224.6	13.32	5.79	60.25
07/26/05 17:13:52.0	0	866.95	650.265	86.695	291.9	0.19	0.67	2.78	10.02	255.5	12.55	5.42	61.75
07/26/05 17:43:52.0	0	866.85	650.19	86.685	88.1	0.19	0.67	2.23	8.02	234.5	12.16	4.7	60.25
07/26/05 18:13:52.0	0	867.15	650.415	86.715	225.6	1.86	6.68	5.94	21.37	266.7	8.23	6.82	90.75
07/26/05 18:43:52.0	0	867.05	650.34	86.705	203.1	0.93	3.34	5.01	18.03	247.1	9.42	7.42	87.25
07/26/05 19:13:52.0	0	867.05	650.34	86.705	165.6	0.19	0.67	2.78	10.02	249.9	8.63	6.89	88.75
07/26/05 19:43:52.0	0	866.95	650.265	86.695	108.1	0	0	1.67	6.01	247.1	8.63	6.3	85.25
07/26/05 20:13:52.0	0	866.85	650.19	86.685	275.6	0	0	0.74	2.67	227.4	10.99	5.69	69.75
07/26/05 20:43:52.0	0	866.65	650.039	86.665	159.4	0	0	0.37	1.34	212	11.38	5.32	66.25
07/26/05 21:13:52.0	0	866.55	649.964	86.655	99.4	0	0	0	0	102.5	10.6	5.73	71.75
07/26/05 21:43:52.0	0	866.45	649.889	86.645	40.6	0	0	0	0	39.3	8.23	5.48	82.75
07/26/05 22:13:52.0	0	866.35	649.814	86.635	10.6	0	0	0.56	2	9.8	6.22	4.5	88.75
07/26/05 22:43:52.0	0	866.35	649.814	86.635	1.9	0	0	0	0	8.4	4.99	3.68	91.25
07/26/05 23:13:52.0	0	866.35	649.814	86.635	0.6	0	0	0.19	0.67	1.4	4.15	3.09	92.75
07/26/05 23:43:52.0	0	866.25	649.739	86.625	0.6	0	0	0.93	3.34	355.2	4.57	3.65	93.75
07/27/05 00:13:52.0	0	866.25	649.739	86.625	0.6	0	0	0	0	35.1	4.99	3.91	92.75
07/27/05 00:43:52.0	0	866.05	649.589	86.605	0.6	0	0	0.56	2	5.6	4.99	4.07	93.75
07/27/05 01:13:52.0	0	865.95	649.514	86.595	0.6	0	0	0.37	1.34	15.4	3.74	2.75	93.25
07/27/05 01:43:52.0	0	865.85	649.439	86.585	0.6	0	0	0.37	1.34	1.4	3.31	2.48	94.25
07/27/05 02:13:52.0	0	865.65	649.289	86.565	0.6	0	0	0.74	2.67	353.8	2.89	2.35	96.25
07/27/05 02:43:52.0	0	865.65	649.289	86.565	0.6	0	0	0.74	2.67	5.6	3.31	2.55	94.75
07/27/05 03:13:52.0	0	865.45	649.139	86.545	0.6	0	0	1.48	5.34	7	4.57	3.88	95.25
07/27/05 03:43:52.0	0	865.35	649.064	86.535	0.6	0	0	0	0	30.9	5.4	4.17	91.75
07/27/05 04:13:52.0	0	865.25	648.989	86.525	0.6	0	0	0	0	26.7	5.4	4.32	92.75
07/27/05 04:43:52.0	0	865.15	648.914	86.515	1.9	0	0	0	0	12.6	4.57	3.65	93.75
07/27/05 05:13:52.0	0	865.05	648.839	86.505	6.9	0	0	0.93	3.34	15.4	4.57	3.58	93.25
07/27/05 05:43:52.0	0	864.85	648.689	86.485	13.1	0	0	0.37	1.34	1.4	3.74	2.75	93.25
07/27/05 06:13:52.0	0	864.75	648.614	86.475	23.1	0	0	0	0	355.2	3.31	2.63	95.25
07/27/05 06:43:52.0	0	864.55	648.464	86.455	91.9	0	0	0	0	1.4			

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m^2)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (ø)	Temperature (°C)	Dew Point (°C)	RH (%)
07/27/05 14:43:52.0	0	863.05	647.339	86.305	440.6	0	0	0	0	87	11.77	7.93	77.25
07/27/05 15:13:52.0	0	862.95	647.264	86.295	278.1	0	0	0.74	2.67	143.2	11.77	7.25	73.75
07/27/05 15:43:52.0	0	862.75	647.114	86.275	280.6	0	0	0	0	153	12.93	8.07	72.25
07/27/05 16:13:52.0	0	862.55	646.964	86.255	230.6	0	0	0	0	237.3	12.55	7.49	71.25
07/27/05 16:43:52.0	0	862.45	646.889	86.245	461.9	0	0	0.37	1.34	237.3	13.32	7.82	69.25
07/27/05 17:13:52.0	0	862.35	646.814	86.235	196.9	0.19	0.67	4.08	14.69	297.6	12.93	8.27	73.25
07/27/05 17:43:52.0	0	862.35	646.814	86.235	225.6	0.19	0.67	3.53	12.69	81.4	12.93	8.17	72.75
07/27/05 18:13:52.0	0	862.05	646.589	86.205	320.6	0	0	0.93	3.34	102.5	12.93	8.27	73.25
07/27/05 18:43:52.0	0	861.95	646.514	86.195	150.6	0	0	1.48	5.34	127.8	12.55	7.49	71.25
07/27/05 19:13:52.0	0	861.65	646.289	86.165	110.6	0	0	0	0	96.9	12.55	7.29	70.25
07/27/05 19:43:52.0	0	861.55	646.214	86.155	391.9	0	0	0	0	94.1	13.7	8.61	71.25
07/27/05 20:13:52.0	0	861.45	646.139	86.145	178.1	0	0	0	0	99.7	12.93	7.86	71.25
07/27/05 20:43:52.0	0	861.35	646.064	86.135	161.9	0	0	0.19	0.67	66	11.77	8.12	78.25
07/27/05 21:13:52.0	0	861.35	646.064	86.135	31.9	0	0	0.19	0.67	51.9	10.6	8.07	84.25
07/27/05 21:43:52.0	0	861.25	645.989	86.125	15.6	0	0	0	0	23.9	8.63	6.89	88.75
07/27/05 22:13:52.0	0	861.15	645.914	86.115	10.6	0	0	0	0	5.6	7.83	6.82	93.25
07/27/05 22:43:52.0	0	861.15	645.914	86.115	1.9	0	0	0	0	8.4	7.43	6.26	92.25
07/27/05 23:13:52.0	0	861.05	645.839	86.105	0.6	0	0	0.37	1.34	12.6	6.62	5.77	94.25
07/27/05 23:43:52.0	0	861.05	645.839	86.105	0.6	0	0	0.37	1.34	26.7	6.22	5.29	93.75
07/28/05 00:13:52.0	0	860.95	645.764	86.095	0.6	0	0	0.37	1.34	0	6.22	5.74	96.75
07/28/05 00:43:52.0	0	860.85	645.689	86.085	0.6	0	0	0.37	1.34	8.4	6.22	5.44	94.75
07/28/05 01:13:52.0	0	860.75	645.614	86.075	0.6	0	0	0.93	3.34	1.4	6.22	5.67	96.25
07/28/05 01:43:52.0	0	860.65	645.539	86.065	0.6	0	0	0	0	1.4	5.81	5.11	95.25
07/28/05 02:13:52.0	0	860.45	645.389	86.045	0.6	0	0	0	0	355.2	5.81	5.34	96.75
07/28/05 02:43:52.0	0	860.35	645.314	86.035	0.6	0	0	0	0	8.4	6.22	5.59	95.75
07/28/05 03:13:52.0	0	860.15	645.164	86.015	0.6	0	0	0	0	355.2	6.22	5.67	96.25
07/28/05 03:43:52.0	0	859.95	645.014	85.995	0.6	0	0	0	0	355.2	5.81	5.34	96.75
07/28/05 04:13:52.0	0	859.85	644.939	85.985	0.6	0	0	0	0	0	5.4	4.85	96.25
07/28/05 04:43:52.0	0	859.85	644.939	85.985	0.6	0	0	0	0	4.2	5.4	4.93	96.75
07/28/05 05:13:52.0	0	859.75	644.864	85.975	6.9	0	0	0	0	29.5	6.22	5.97	98.25
07/28/05 05:43:52.0	0	859.65	644.789	85.965	18.1	0	0	0	0	14	7.43	7.18	98.25
07/28/05 06:13:52.0	0	859.55	644.714	85.955	41.9	0	0	0	0	43.5	7.83	7.58	98.25
07/28/05 06:43:52.0	0	859.35	644.564	85.935	30.6	0	0	0	0	74.4	7.83	7.58	98.25
07/28/05 07:13:52.0	0	859.25	644.489	85.925	26.9	0	0	0	0	127.8	7.83	7.58	98.25
07/28/05 07:43:52.0	0.6	859.15	644.414	85.915	40.6	0	0	0	0	108.1	7.83	7.58	98.25
07/28/05 08:13:52.0	0.6	859.15	644.414	85.915	65.6	0	0	0	0	91.3	8.23	7.98	98.25
07/28/05 08:43:52.0	0.2	859.15	644.414	85.915	48.1	0	0	0	0	89.9	8.63	8.3	97.75
07/28/05 09:13:52.0	0.2	859.05	644.339	85.905	10.6	0.19	0.67	1.67	6.01	71.6	7.83	7.51	97.75
07/28/05 09:43:52.0	2.201	859.15	644.414	85.915	36.9	0.56	2	2.78	10.02	44.9	7.43	7.11	97.75
07/28/05 10:13:52.0	0.4	859.05	644.339	85.905	86.9	0.19	0.67	1.48	5.34	30.9	7.83	7.28	96.25
07/28/05 10:43:52.0	0.4	859.05	644.339	85.905	88.1	0.19	0.67	1.11	4.01	56.2	8.23	7.83	97.25
07/28/05 11:13:52.0	1	859.05	644.339	85.905	161.9	0	0	0.93	3.34	66	8.23	7.6	95.75
07/28/05 11:43:52.0	0	858.95	644.264	85.895	299.4	0	0	1.11	4.01	190.9	9.03	7.77	91.75
07/28/05 12:13:52.0	0	858.75	644.114	85.875	364.4	0.93	3.34	2.23	8.02	247.1	10.21	8.28	87.75
07/28/05 12:43:52.0	0	858.65	644.039	85.865	518.1	1.11	4.01	3.15	11.35	251.3	11.38	7.93	79.25
07/28/05 13:13:52.0	0	858.55	643.964	85.855	378.1	1.48	5.34	3.71	13.36	269.6	11.77	7.74	76.25
07/28/05 13:43:52.0	0	858.55	643.964	85.855	294.4	1.11	4.01	3.71	13.36	249.9	12.55	8.87	78.25

Date/Time	Rain (mm)	Pressure (mbar)	Pressure (mm Hg)	Pressure (Kpa)	Solar Radiation (W/m ²)	Wind Speed (m/s)	Wind Speed (KPH)	Gust Speed (m/s)	Gust Speed (KPH)	Wind Direction (°)	Temperature (°C)	Dew Point (°C)	RH (%)
07/28/05 14:13:52.0	0	858.65	644.039	85.865	84.4	0	0	1.67	6.01	153	9.82	7.55	85.75
07/28/05 14:43:52.0	1.2	858.75	644.114	85.875	191.9	0	0	1.3	4.68	301.8	9.42	7.92	90.25
07/28/05 15:13:52.0	0.4	858.75	644.114	85.875	213.1	1.48	5.34	3.53	12.69	292	9.42	7.5	87.75
07/28/05 15:43:52.0	0	858.55	643.964	85.855	208.1	2.04	7.35	4.64	16.7	296.2	9.42	7.08	85.25
07/28/05 16:13:52.0	0	858.65	644.039	85.865	230.6	1.67	6.01	4.08	14.69	273.8	9.82	7.64	86.25
07/28/05 16:43:52.0	0	858.65	644.039	85.865	513.1	1.86	6.68	4.64	16.7	279.4	10.21	8.03	86.25
07/28/05 17:13:52.0	0	858.55	643.964	85.855	145.6	1.11	4.01	3.53	12.69	272.4	10.6	7.98	83.75
07/28/05 17:43:52.0	0.2	858.55	643.964	85.855	131.9	0.56	2	1.67	6.01	165.7	10.6	8.5	86.75
07/28/05 18:13:52.0	0	858.55	643.964	85.855	125.6	0	0	0.19	0.67	183.9	10.6	8.24	85.25
07/28/05 18:43:52.0	0	858.55	643.964	85.855	433.1	1.3	4.68	3.53	12.69	174.1	10.6	7.35	80.25
07/28/05 19:13:52.0	0	858.45	643.889	85.845	453.1	2.6	9.35	5.75	20.71	179.7	12.55	6.54	66.75
07/28/05 19:43:52.0	0	858.65	644.039	85.865	115.6	1.67	6.01	6.49	23.38	189.5	10.99	6.4	73.25
07/28/05 20:13:52.0	0	858.55	643.964	85.855	76.9	0.19	0.67	2.78	10.02	234.5	11.38	5.75	68.25
07/28/05 20:43:52.0	0	858.75	644.114	85.875	46.9	0.19	0.67	3.15	11.35	226	11.38	5.54	67.25
07/28/05 21:13:52.0	0	858.75	644.114	85.875	40.6	0.37	1.34	3.15	11.35	188.1	10.21	5.04	70.25
07/28/05 21:43:52.0	0	858.75	644.114	85.875	16.9	0	0	1.3	4.68	182.5	9.82	5.37	73.75
07/28/05 22:13:52.0	0	858.65	644.039	85.865	8.1	0	0	0	0	217.6	8.63	6.05	83.75
07/28/05 22:43:52.0	0	858.55	643.964	85.855	0.6	0	0	0	0	352.4	6.22	4.66	89.75
07/28/05 23:13:52.0	0	858.55	643.964	85.855	0.6	0	0	0	0	345.4	5.81	4.58	91.75
07/28/05 23:43:52.0	0	858.45	643.889	85.845	0.6	0	0	0	0	349.6	4.99	3.76	91.75
07/29/05 00:13:52.0	0	858.55	643.964	85.855	0.6	0	0	0.19	0.67	336.9	4.57	3.5	92.75
07/29/05 00:43:52.0	0	858.45	643.889	85.845	0.6	0	0	0	0	349.6	4.57	3.5	92.75
07/29/05 01:13:52.0	0	858.45	643.889	85.845	0.6	0	0	1.3	4.68	345.4	4.57	3.35	91.75
07/29/05 01:43:52.0	0	858.45	643.889	85.845	0.6	0	0	1.11	4.01	338.3	4.57	2.72	87.75
07/29/05 02:13:52.0	0	858.55	643.964	85.855	0.6	0.56	2	5.2	18.7	124.9	7.03	2.19	71.25
07/29/05 02:43:52.0	0	858.65	644.039	85.865	0.6	0	0	2.23	8.02	129.2	5.81	2.41	78.75
07/29/05 03:13:52.0	0	858.55	643.964	85.855	0.6	0	0	1.11	4.01	355.2	2.89	1.14	88.25
07/29/05 03:43:52.0	0	858.55	643.964	85.855	0.6	0	0	0.93	3.34	355.2	2.46	0.87	89.25
07/29/05 04:13:52.0	0	858.55	643.964	85.855	0.6	0	0	0.56	2	355.2	2.46	0.8	88.75
07/29/05 04:43:52.0	0	858.65	644.039	85.865	0.6	0	0	0.37	1.34	352.4	2.03	0.53	89.75
07/29/05 05:13:52.0	0	858.45	643.889	85.845	4.4	0	0	1.11	4.01	353.8	1.6	0.18	90.25
07/29/05 05:43:52.0	0	858.45	643.889	85.845	14.4	0	0	0.37	1.34	12.6	1.17	-0.18	90.75
07/29/05 06:13:52.0	0	858.45	643.889	85.845	18.1	0	0	0.19	0.67	353.8	1.17	0.12	92.75
07/29/05 06:43:52.0	0	858.35	643.814	85.835	151.9	0	0	0.19	0.67	351	1.17	0.34	94.25
07/29/05 07:13:52.0	0	858.45	643.889	85.845	206.9	0	0	1.11	4.01	315.9	4.15	1.82	84.75
07/29/05 07:43:52.0	0	858.55	643.964	85.855	268.1	0	0	0	0	303.2	6.22	2.08	74.75
07/29/05 08:13:52.0	0	858.55	643.964	85.855	325.6	0	0	0	0	282.2	7.03	2.38	72.25
07/29/05 08:43:52.0	0	858.55	643.964	85.855	389.4	0	0	0.74	2.67	289.2	7.83	2.25	67.75
07/29/05 09:13:52.0	0	858.55	643.964	85.855	573.1	0	0	1.11	4.01	268.1	9.03	2.86	65.25
07/29/05 09:43:52.0	0	858.65	644.039	85.865	575.6	0.37	1.34	2.6	9.35	247.1	9.42	2.58	62.25
07/29/05 10:13:52.0	0	858.55	643.964	85.855	479.4	0.37	1.34	2.6	9.35	265.3	7.83	2.04	66.75
07/29/05 10:43:52.0	0	858.45	643.889	85.845	350.6	0.19	0.67	2.6	9.35	227.4	8.63	2.59	65.75
07/29/05 11:13:52.0	0	858.45	643.889	85.845	811.9	0	0	2.78	10.02	174.1	10.6	3.58	61.75
07/29/05 11:43:52.0	0	858.55	643.964	85.855	755.6	0.74	2.67	4.64	16.7	141.8	10.99	2.12	54.25
07/29/05 12:13:52.0	0	858.55	643.964	85.855	156.9	0.37	1.34	3.53	12.69	174.1	9.82	1.15	54.75
07/29/05 12:43:52.0	0	858.45	643.889	85.845	789.4	0.74	2.67	4.27	15.36	179.7	11.38	1.96	52.25
07/29/05 13:13:52.0	0	858.55	643.964	85.855	284.4	1.48	5.34	4.45	16.03	174.1	10.99	2.25	54.75
07/29/05 13:43:52.0	0	858.65	644.039	85.865	283.1	2.04	7.35	5.38	19.37	186.7	11.77	2.84	54.25
07/29/05 14:13:52.0	0	858.65	644.039	85.865	199.4	1.86	6.68	5.2	18.7	206.4	11.38	1.55	50.75
07/29/05 14:43:52.0	0	858.65	644.039	85.865	244.4	1.86	6.68	5.01	18.03	202.2	11.38	1.96	52.25
07/29/05 15:13:52.0	0	858.65	644.039	85.865	213.1	2.04	7.35	5.38	19.37	192.3	12.55	1.62	47.25
07/29/05 15:43:52.0	0	858.45	643.889	85.845	848.1	2.23	8.02	5.38	19.37	186.7	12.93	1.22	44.75
07/29/05 16:13:52.0	0	858.45	643.889	85.845	484.4	2.6	9.35	5.57	20.04	171.3	13.32	2.62	48.25
07/29/05 16:43:52.0	0	858.45	643.889	85.845	335.6	2.41	8.68	5.38	19.37	202.2	12.55	0.55	43.75
07/29/05 17:13:52.0	0	858.45	643.889	85.845	628.1	2.41	8.68	5.38	19.37	196.5	13.32	0.6	41.75
07/29/05 17:43:52.0	0	858.45	643.889	85.845	214.4	2.6	9.35	5.01	18.03	192.3	12.16	0.51	44.75
07/29/05 18:13:52.0	0	858.45	643.889	85.845	493.1	2.41	8.68	5.94	21.37	181.1	12.16	0.67	45.25
07/29/05 18:43:52.0	0	858.45	643.889	85.845	355.6	2.23	8.02	6.31	22.71	185.3	12.55	1.32	46.25
07/29/05 19:13:52.0	0	858.35	643.814	85.835	148.1	2.41	8.68	5.38	19.37	182.5	11.77	1.2	48.25
07/29/05 19:43:52.0	0	858.45	643.889	85.845	160.6	2.04	7.35	4.82	17.37	186.7	10.6	0.83	50.75
07/29/05 20:13:52.0	0	858.35	643.814	85.835	264.4	1.67	6.01	4.08	14.69	178.3	10.6	1.76	54.25
07/29/05 20:43:52.0	0	858.55	643.964	85.855	33.1	2.6	9.35	6.86	24.71	179.7	8.23	3.04	69.75
07/29/05 21:13:52.0	0	858.55	643.964	85.855	20.6	0.74	2.67	4.82	17.37	129.2	7.43	2.96	73.25
07/29/05 21:43:52.0	0	858.45	643.889	85.845	20.6	0.93	3.34	4.08	14.69	137.6	8.23	2.21	65.75
07/29/05 22:13:52.0	0	858.25	643.739	85.825	3.1	1.48	5.34	4.08	14.69	182.5	7.83	1.29	63.25
07/29/05 22:43:52.0	0	858.25	643.739	85.825	0.6	1.3	4.68	4.27	15.36	193.7	7.43	1.66	66.75
07/29/05 23:13:52.0	0	858.35	643.814	85.835	0.6	0.19	0.67	2.6	9.35	61.8	6.62	1.89	71.75
07/29/05 23:43:52.0	0	858.35	643.814	85.835	0.6	0	0	1.86	6.68	87	6.22	1.89	73.75
07/30/05 00:13:52.0	0	858.15	643.664	85.815	0.6	0	0	2.23	8.02	57.6	5.81	2.5	79.25
07/30/05 00:43:52.0	0	858.25	643.739	85.825	0.6	0	0	0.19	0.67	1.4	4.57	1.9	82.75
07/30/05 01:13:52.0	0	858.25	643.739	85.825	0.6	0	0	2.23	8.02	334.1	4.15	1.4	82.25
07/30/05 01:43:52.0	0	858.25	643.739	85.825	0.6	0.74	2.67	5.01	18.03	214.8	5.81	2.14	77.25
07/30/05 02:13:52.0	0	858.25	643.739	85.825	0.6	0	0	0.93	3.34	21.1	4.57	1.47	80.25
07/30/05 02:43:52.0	0	858.15	643.664	85.815	0.6	0	0	2.41	8.68	256.9	6.22	1.7	72.75
07/30/05 03:13:52.0	0	858.25	643.739	85.825	0.6	0	0	0.74	2.67	334.1	5.4	2.01	78.75
07/30/05 03:43:52.0	0	858.25	643.739	85.825	0.6	0	0	0.74	2.67	325.7	5.4	2.36	80.75
07/30/05 04:13:52.0	0	858.35	643.814	85.835	0.6	0	0	0	0	14	4.99	2.39	83.25
07/30/05 04:43:52.0	0	858.25	643.739	85.825	0.6	0	0	0	0	7	4.15	1.99	85.75
07/30/05 05:13:52.0	0	858.35	643.814	85.835	3.1	0	0	0	0	338.3	4.15	1.9	85.25
07/30/05 05:43:52.0	0	858.25	643.739	85.825	16.9	0	0	1.11	4.01	261.1	5.4	2.19	79.75
07/30/05 06:13:52.0	0	858.25	643.739	85.825	44.4	0	0	0.19	0.67	273.8	5.4	2.01	78.75
07/30/05 06:43:52.0	0	858.35	643.814	85.835									