

JUNE 2009

DAY	TEMPERATURE (°C)						WINDS (km/h)					BAROMERIC PRESSURE (mb)					
	Maximum	Time	Minimum	Time	Mean	Range	Max Gust	Direction	Time	Daily Ave Wind	Dominant Direction	Maximum	Time	Minimum	Time	Mean	Range
1	17.4	20:57	7.6	3:18	12.5	9.8	30.6	NNE	23:53	2.9	SSE	1017.8	7:17	1010.4	18:26	1014.1	7.4
2	18.3	14:52	9.2	1:57	13.8	9.1	30.6	NNW	3:27	3.7	N	1019.1	8:48	1014.6	2:04	1016.9	4.5
3	20.3	16:44	7.8	6:37	14.1	12.5	25.7	NNW	17:06	3.4	N	1019.5	8:48	1016.0	18:30	1017.8	3.5
4	20.3	17:05	8.0	5:51	14.2	12.3	22.5	SSW	14:03	2.8	S	1018.8	8:31	1015.4	19:07	1017.1	3.4
5	23.7	17:04	7.5	6:11	15.6	16.2	17.7	SSE	15:29	1.4	S	1015.6	2:01	1009.9	20:59	1012.8	5.7
6	25.1	16:09	9.7	5:43	17.4	15.4	22.5	SSW	15:18	3.7	N	1017.2	0:54	1010.3	3:11	1013.8	6.9
7	18.7	14:54	10.1	7:43	14.4	8.6	16.1	NNE	7:08	1.1	NNE	1018.1	1:52	1015.3	15:21	1016.7	2.8
8	16.3	14:04	11.6	1:38	14.0	4.7	24.1	SW	16:18	2.1	WNW	1018.0	2:44	1008.7	1:59	1013.4	9.3
9	18.8	10:59	11.5	2:02	15.2	7.3	24.1	NNW	11:05	4.6	N	1015.5	23:33	1007.1	4:37	1011.3	8.4
10	20.5	15:47	10.7	5:37	15.6	9.8	17.7	SSW	10:41	2.0	S	1015.1	6:24	1012.2	18:48	1013.7	2.9
11	22.8	14:18	11.4	5:52	17.1	11.4	16.1	NNE	19:15	1.2	NE	1012.6	2:01	1007.7	1:39	1010.2	4.9
12	25.2	15:29	12.4	5:33	18.8	12.8	22.5	NE	8:03	4.1	N	1013.1	1:59	1007.9	2:46	1010.5	5.2
13	24.6	16:32	14.4	6:36	19.5	10.2	17.7	NNE	16:03	2.8	N	1014.9	0:34	1012.7	18:18	1013.8	2.2
14	26.1	16:24	11.6	5:33	18.9	14.5	20.9	SSW	11:14	2.6	NNE	1016.7	8:01	1013.7	17:41	1015.2	3.0
15	26.2	17:54	13.3	6:16	19.8	12.9	24.1	SSW	14:07	2.9	SSW	1018.3	0:31	1014.8	2:52	1016.6	3.5
16	24.3	14:16	13.6	5:50	19.0	10.7	20.9	SE	11:22	1.9	WNW	1020.8	11:35	1017.3	0:31	1019.1	3.5
17	19.3	9:20	13.7	1:46	16.5	5.6	30.6	S	23:31	2.0	WNW	1017.4	2:01	1008.7	1:48	1013.1	8.7
18	17.8	17:38	12.9	5:43	15.4	4.9	20.9	NE	9:54	1.5	NNE	1011.9	22:35	1007.9	3:23	1009.9	4.0
19	25.5	16:50	11.9	5:28	18.7	13.6	17.7	SSW	12:17	2.3	SSW	1012.7	9:52	1005.4	1:39	1009.1	7.3
20	17.3	16:18	14.7	5:30	16.0	2.6	12.9	ESE	6:39	1.2	NNE	1006.5	23:55	1001.3	10:04	1003.9	5.2
21	28.8	16:12	15.0	2:08	21.9	13.8	22.5	NNE	9:20	6.4	N	1009.3	1:31	1006.0	3:17	1007.7	3.3
22	29.3	18:12	17.7	5:52	23.5	11.6	19.3	SSW	16:48	2.8	SSW	1011.1	0:56	1008.9	18:09	1010.0	2.2
23	30.6	16:21	17.0	5:52	23.8	13.6	19.3	SSW	13:48	2.2	SSW	1013.3	9:19	1010.3	18:10	1011.8	3.0
24	33.8	16:46	18.2	5:51	26.0	15.6	19.3	NNW	11:32	2.7	SSW	1011.6	7:22	1007.9	1:41	1009.8	3.7
25	29.4	11:23	20.2	12:30	24.8	9.2	38.6	N	12:09	3.2	WSW	1008.5	12:13	1004.4	20:11	1006.5	4.1
26	28.3	15:53	19.0	1:58	23.7	9.3	33.8	NE	15:32	6.1	NNW	1008.7	1:35	1004.2	3:26	1006.5	4.5
27	30.3	15:51	17.1	5:47	23.7	13.2	24.1	NNE	12:11	4.4	N	1011.8	9:14	1007.8	1:54	1009.8	4.0
28	21.3	18:01	16.6	1:54	19.0	4.7	20.9	SSW	12:20	1.7	S	1007.8	2:00	999.0	19:03	1003.4	8.8
29	25.3	12:59	14.4	6:42	19.9	10.9	25.7	S	12:24	2.6	WSW	999.5	2:11	995.5	1:19	997.5	4.0
30	23.2	14:05	16.3	5:43	19.8	6.9	25.7	SSW	13:33	3.6	SW	1001.0	1:10	995.1	4:13	998.1	5.9

Mean	23.6	16:10	13.2	5:43	18.4		22.8			2.9	N	1013.4		1008.5		1011.0	
Maximum	33.8		20.2		26.0	16.2	38.6			6.4		1020.8		1017.3		1019.1	9.3
Minimum	16.3		7.5		12.5	2.6				1.1		999.5		995.1		997.5	2.2
Sum																	

MARCH 2009

RELATIVE HUMIDITY (%)							SUNSHINE						
Maximum	Time	Minimum	Time	Mean	Range	Maximum Dewpoint	Hi Solar Radiation (W/m2)	Time	Hi Solar Energy (Langley)	Max UV Index	Time	Daily UV Radiation Dose (MED)	Bright Sunshine Hours (Threshold 120 W/m2)
83	14:54	59	8:09	71.0	24	13.4	578	16:57	0.83	4.5	16:19	4.88	5.0
84	2:03	50	14:52	67.0	34	8.8	1088	14:39	1.53	8.0	14:05	10.84	6.6
77	4:54	37	16:59	57.0	40	7.4	1002	13:32	1.44	7.6	13:22	11.80	10.4
78	4:49	37	17:09	57.5	41	8.0	977	13:07	1.40	7.4	12:54	11.64	7.3
83	6:12	31	13:51	57.0	52	8.1	976	13:01	1.40	7.6	13:08	11.98	7.3
79	4:43	28	16:57	53.5	51	9.8	944	13:00	1.35	7.3	12:55	12.86	7.9
80	8:01	49	13:35	64.5	31	10.2	962	13:20	1.38	7.2	13:20	9.13	8.8
92	1:10	55	13:00	73.5	37	10.5	796	16:12	1.14	5.5	12:52	6.92	8.7
93	5:13	62	16:57	77.5	31	14.5	940	16:43	1.35	5.4	13:23	8.57	9.2
86	6:59	53	15:48	69.5	33	11.4	990	13:16	1.42	8.4	12:57	14.07	9.0
89	22:57	54	14:18	71.5	35	15.2	543	14:21	0.78	5.3	13:30	9.06	8.4
86	2:01	43	22:09	64.5	43	14.1	1158	13:41	1.66	8.4	13:38	9.26	6.6
67	5:36	40	17:47	53.5	27	11.9	891	15:42	1.28	6.2	15:12	8.73	9.8
79	1:02	31	16:07	55.0	48	14.5	1063	12:46	1.52	7.3	12:44	10.72	5.6
85	6:39	37	17:51	61.0	48	12.6	993	13:25	1.42	7.2	13:33	11.83	7.2
81	5:51	40	16:21	60.5	41	13.4	963	13:29	1.38	7.8	13:31	12.60	7.2
95	1:20	74	9:22	84.5	21	15.2	292	10:52	0.41	3.2	10:53	4.24	3.8
95	2:01	80	17:49	87.5	15	15.3	234	15:32	0.34	2.5	15:31	4.37	2.5
94	5:51	49	16:50	71.5	45	15.1	1005	15:05	1.44	8.1	13:06	12.94	10.4
94	21:42	78	2:00	86.0	16	12.9	376	16:13	0.54	3.3	16:13	4.05	2.0
92	2:00	48	17:58	70.0	44	18.6	1016	13:52	1.46	8.9	13:52	12.20	7.7
85	6:01	50	18:27	67.5	35	19.3	1095	12:53	1.57	9.0	12:50	14.88	7.6
89	5:56	41	16:19	65.0	48	16.9	953	13:20	1.37	8.3	12:42	12.99	7.3
80	6:03	36	15:53	58.0	44	18.0	1039	13:14	1.49	8.5	13:08	13.11	7.1
89	12:37	59	11:22	74.0	30	21.8	942	15:31	1.35	6.6	15:31	6.55	7.9
90	6:45	38	15:06	64.0	52	19.0	1039	13:43	1.49	7.7	13:43	13.71	9.2
72	5:45	30	15:08	51.0	42	13.6	928	13:54	1.33	8.0	13:40	14.60	6.7
92	0:46	63	10:00	77.5	29	17.4	584	17:34	0.84	7.0	14:50	5.71	4.6
93	6:53	51	13:19	72.0	42	16.4	1044	12:47	1.50	7.4	12:57	6.21	4.3
91	5:16	57	13:53	74.0	34	16.4	1139	13:20	1.63	8.8	13:21	11.17	9.2

85.8	5:48	48.7	15:50	67.2			885	13:36		6.9	13:22	10.05	7.2
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95		80		87.5	52	21.8	1158		1.66	9.0		14.88	10.4
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67		28		51.0	15		234		0.34	2.5		4.05	2.0
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215.0

APPARENT TEMPERATURE						DEGREE DAYS		PRECIPITATION (mm)			EVAPOTRANSPIRATION (mm)
Max. Humidex	Time	Max THWS Index	Time	Min THWS Index	Time	Heating	Cooling	Rain	Max. Rainfall Rate	Storm Total	Daily Total
20.4	21:08	21.8	18:34	5.3	3:18	6.4	0.0	0.4	0.0	0.4	1.3
18.9	14:50	23.9	14:39	5.9	3:27	5.0	0.0	0.0	0.0	0.0	2.5
20.2	18:20	24.9	17:16	5.6	5:09	4.8	0.2	0.0	0.0	0.0	3.1
19.9	17:05	24.5	17:05	5.8	5:42	4.3	0.2	0.0	0.0	0.0	3.6
24.0	17:04	28.7	16:36	5.6	6:05	3.9	0.8	0.0	0.0	0.0	3.7
25.7	16:09	30.3	16:09	7.8	4:32	2.7	1.5	0.0	0.0	0.0	4.0
19.5	14:54	23.7	15:27	8.1	7:05	4.0	0.0	0.4	0.0	0.4	2.1
16.6	14:04	21.2	16:13	9.2	1:32	4.3	0.0	13.4	153.6	13.8	1.6
21.9	10:20	24.7	16:43	9.8	2:02	3.7	0.0	0.0	0.0	0.0	2.0
22.2	15:47	25.7	15:18	8.8	5:37	2.9	0.2	0.0	0.0	0.0	3.3
25.8	14:19	27.8	14:21	9.9	5:53	2.3	1.0	2.0	2.8	2.0	1.8
27.9	15:25	31.8	15:27	10.4	5:13	1.4	2.3	0.0	0.0	0.0	2.9
26.8	16:35	30.7	17:49	12.3	6:21	1.0	1.7	0.0	0.0	0.0	3.1
26.9	16:24	31.9	16:50	9.4	5:33	1.7	2.1	0.2	0.0	0.0	3.6
27.6	17:54	32.1	17:48	11.7	5:40	1.0	2.5	0.0	0.0	0.0	3.9
26.9	14:22	29.9	13:14	11.7	5:53	1.0	2.2	0.0	0.0	0.0	3.8
23.2	9:20	22.2	9:26	12.2	1:47	1.8	0.0	12.8	11.6	12.8	0.9
21.9	19:52	19.3	17:26	11.1	6:14	3.1	0.0	0.8	0.0	13.6	0.6
29.0	16:53	31.9	16:47	10.3	5:31	1.6	2.2	0.0	0.0	0.0	3.2
21.5	16:18	21.7	16:18	13.3	5:32	2.4	0.0	10.4	21.4	10.4	0.7
34.9	16:12	36.9	16:12	13.2	5:40	0.7	4.3	0.0	0.0	0.0	3.5
35.4	18:10	37.5	18:12	16.8	5:35	0.0	5.0	0.0	0.0	0.0	4.0
35.6	16:23	36.9	16:23	15.8	5:52	0.1	5.5	0.0	0.0	0.0	4.2
39.0	16:21	40.6	16:11	16.9	4:55	0.0	8.3	0.0	0.0	0.0	4.3
37.5	11:20	34.9	11:08	20.8	12:23	0.0	5.2	12.6	192.0	12.6	2.2
31.5	15:54	33.9	16:02	17.5	1:58	0.0	5.1	0.0	0.0	0.0	4.8
32.8	15:50	35.3	15:50	15.3	5:44	0.1	4.6	0.0	0.0	0.0	4.6
26.7	18:01	28.4	17:57	15.3	1:54	0.2	0.7	5.8	12.2	5.8	1.4
29.5	13:00	31.7	13:11	13.1	5:12	1.0	1.1	6.6	62.2	12.4	1.4
27.3	16:34	31.4	16:34	14.9	1:27	0.5	1.3	1.0	11.0	13.4	2.7

												Mean
39.0		40.6						13.4	192.0	13.8	4.8	Maximum
				5.3							0.6	Minimum
						61.7	57.9	66.4			84.4	Sum