

JUNE

DAY	TEMPERATURE (°C)						WINDS (km/h)				
	Maximum	Time	Minimum	Time	Mean	Range	Max Gust	Direction	Time	Daily Ave Wind	Dominant Direction
1	20.2	18:36	12.6	1:55	16.4	7.6	30.6	NW	9:55	5.3	NW
2	28.8	16:55	10.3	6:46	19.6	18.5	29.0	SSW	20:28	5.1	NW
3	19.9	14:30	12.8	20:22	16.4	7.1	20.9	SSW	5:46	1.8	NW
4	18.9	15:10	14.2	2:08	16.6	4.7	19.3	SW	11:28	1.9	W
5	18.9	15:14	13.9	9:34	16.4	5.0	16.1	S	23:12	1.0	W
6	33.8	16:05	16.1	6:22	25.0	17.7	38.6	S	15:06	5.0	S
7	32.5	14:53	22.6	1:31	27.6	9.9	37.0	WSW	14:00	7.6	SW
8	34.5	17:03	22.3	4:07	28.4	12.2	30.6	SW	19:05	5.1	SW
9	35.1	15:31	19.4	1:18	27.3	15.7	38.6	NNW	15:39	5.5	SW
10	24.5	18:46	18.9	1:59	21.7	5.6	43.5	SSW	10:57	5.8	S
11	27.8	17:20	15.7	1:59	21.8	12.1	30.6	NNW	12:55	5.6	NW
12	21.1	17:30	14.6	7:50	17.9	6.5	19.3	ESE	15:32	2.4	W
13	29.4	14:34	14.8	6:25	22.1	14.6	33.8	SW	22:02	3.2	S
14	29.5	17:25	17.2	1:59	23.4	12.3	22.5	S	12:16	3.9	SW
15	26.3	13:28	14.8	1:59	20.6	11.5	41.8	NNW	18:45	4.7	SSW
16	24.7	14:12	14.1	6:22	19.4	10.6	30.6	NNW	15:41	5.0	NNW
17	20.3	15:35	10.8	1:37	15.6	9.5	29.0	NW	16:20	6.6	NNW
18	19.2	17:29	10.1	7:12	14.7	9.1	22.5	WSW	14:42	4.6	NNW
19	17.4	11:48	10.7	6:13	14.1	6.7	22.5	S	12:18	3.0	NNW
20	24.7	17:31	12.3	6:29	18.5	12.4	24.1	SSW	15:57	3.2	SSW
21	25.1	17:02	12.7	5:26	18.9	12.4	19.3	SSW	11:06	2.2	S
22	24.9	14:16	15.1	6:14	20.0	9.8	24.1	SSE	14:31	2.7	SW
23	23.4	12:52	13.4	15:16	18.4	10.0	27.4	S	13:19	3.3	NNW
24	25.8	18:18	13.8	5:51	19.8	12.0	29.0	NE	12:17	5.2	NNW
25	29.4	15:30	14.3	6:37	21.9	15.1	37.0	SSW	16:20	5.9	SW
26	30.3	16:03	19.4	4:36	24.9	10.9	33.8	S	15:42	3.9	SSW
27	30.6	17:25	20.3	6:31	25.5	10.3	25.7	SSW	14:05	3.5	SSW
28	27.2	14:52	19.3	7:01	23.3	7.9	32.2	SSW	17:12	5.3	SSW
29	25.4	14:46	16.8	1:59	21.1	8.6	24.1	SW	9:04	3.8	WSW
30	24.5	14:16	14.8	5:04	19.7	9.7	29	N	17:06	4.4	NNW

Mean	25.8	15:33	15.3	6:02	20.5		28.8			4.2	SW
------	------	-------	------	------	------	--	------	--	--	-----	----

Maximum	35.1		22.6		28.4	18.5	43.5			7.6	
---------	------	--	------	--	------	------	------	--	--	-----	--

Minimum	17.4		10.1		14.1	4.7				1.0	
---------	------	--	------	--	------	-----	--	--	--	-----	--

Sum

BAROMERIC PRESSURE (mb)						RELATIVE HUMIDITY (%)					
Maximum	Time	Minimum	Time	Mean	Range	Maximum	Time	Minimum	Time	Mean	Range
1012.0	0:54	1006.0	4:08	1009.0	6.0	75	5:56	48	18:37	61.5	27
1013.4	9:37	1010.3	17:04	1011.9	3.1	81	7:03	29	18:59	55.0	52
1013.2	8:10	1008.3	1:59	1010.8	4.9	92	20:37	60	2:03	76.0	32
1012.0	1:27	1007.2	5:51	1009.6	4.8	89	2:06	75	15:10	82.0	14
1014.7	17:13	1010.8	4:06	1012.8	3.9	92	1:59	79	13:59	85.5	13
1015.3	8:21	1011.7	1:21	1013.5	3.6	96	7:15	42	17:06	69.0	54
1014.3	8:47	1010.8	23:49	1012.6	3.5	73	1:42	37	14:41	55.0	36
1011.1	2:39	1006.3	21:14	1008.7	4.8	79	7:31	39	18:14	59.0	40
1011.5	0:46	1005.6	15:04	1008.6	5.9	92	1:59	42	15:23	67.0	50
1013.8	1:59	1006.1	11:41	1010.0	7.7	92	2:32	50	18:46	71.0	42
1022.8	1:59	1013.8	2:01	1018.3	9.0	76	6:35	39	17:42	57.5	37
1027.4	8:57	1021.3	1:56	1024.4	6.1	78	4:52	38	21:08	58.0	40
1021.4	2:00	1012.9	21:04	1017.2	8.5	92	1:40	53	2:11	72.5	39
1013.3	2:07	1011.2	19:16	1012.3	2.1	90	8:20	36	17:40	63.0	54
1012.4	2:23	1005.7	18:07	1009.1	6.7	92	1:59	46	13:34	69.0	46
1008.4	0:49	1004.1	15:08	1006.3	4.3	93	7:37	48	14:14	70.5	45
1009.3	10:42	1007.5	3:09	1008.4	1.8	77	16:53	46	15:36	61.5	31
1009.9	0:18	1007.1	5:07	1008.5	2.8	78	6:52	52	20:10	65.0	26
1012.8	1:58	1009.3	2:07	1011.1	3.5	79	6:30	61	11:46	70.0	18
1015.2	1:59	1012.7	3:29	1014.0	2.5	86	6:49	47	17:30	66.5	39
1015.4	8:34	1010.8	21:21	1013.1	4.6	91	5:53	54	17:00	72.5	37
1011.9	12:29	1010.1	19:47	1011.0	1.8	90	7:37	49	16:00	69.5	41
1016.1	1:56	1010.7	3:25	1013.4	5.4	92	4:46	57	14:03	74.5	35
1021.1	22:59	1016.0	2:16	1018.6	5.1	90	6:35	39	16:34	64.5	51
1021.1	8:21	1011.7	1:59	1016.4	9.4	87	5:28	36	15:17	61.5	51
1011.6	2:11	1006.3	18:29	1009.0	5.3	86	7:01	51	16:03	68.5	35
1009.7	12:14	1007.4	1:59	1008.6	2.3	87	7:46	48	17:23	67.5	39
1008.0	2:52	1002.8	18:12	1005.4	5.2	95	9:46	66	19:11	80.5	29
1005.6	10:30	1002.9	15:06	1004.3	2.7	90	6:43	54	17:57	72.0	36
1011.6	1:59	1005.0	6:33	1008.3	6.6	87	6:41	51	19:46	69.0	36

1013.9	5:54	1009.1	10:13	1011.5		86.6	6:38	49.1	16:47	67.8	
1027.4		1021.3		1024.4	9.4	96		79		85.5	54
1005.6		1002.8		1004.3	1.8	73		29		55.0	13

SUNSHINE				APPARENT TEMPERATURE					
Hi Solar Radiation (W/m2)	Time	Hi Solar Energy (Langley)	Bright Sunshine Hours (Threshold 120 W/m2)	Max Humidex	Time	Max THWS Index	Time	Min THWS Index	Time
844	16:48	1.21	10.1	21.1	18:08	26.3	18:10	9.8	0:00
1088	13:20	1.56	6.8	30.4	16:07	34.3	16:18	8.5	6:30
993	14:26	1.42	2.9	24.3	14:29	26.4	14:28	11.5	20:19
411	14:43	0.59	4.5	22.7	14:46	23.2	14:43	12.9	2:12
406	13:35	0.58	5.8	23.4	15:12	23.1	13:52	13.8	9:07
918	13:49	1.32	6.7	41.0	15:21	42.4	16:12	15.3	6:21
977	14:27	1.40	9.3	38.8	16:52	40.4	16:28	21.9	1:29
1106	13:28	1.59	6.8	41.5	17:01	43.3	17:02	21.6	4:06
970	13:44	1.39	4.3	43.9	15:31	45.2	15:26	18.9	1:25
1100	13:57	1.58	8.9	29.8	14:32	32.4	17:38	17.6	1:59
1178	13:26	1.69	9.4	30.7	14:29	33.4	14:29	13.4	1:59
983	13:08	1.41	10.6	21.8	16:24	25.4	16:31	12.9	3:36
875	14:32	1.25	9.3	36.7	14:33	37.6	14:20	13.0	5:45
775	16:29	1.11	8.0	36.1	16:26	36.1	17:09	15.8	1:59
1055	13:27	1.51	3.6	29.8	13:10	32.1	13:09	12.9	20:16
1132	13:18	1.62	6.9	27.8	14:07	30.7	14:05	10.4	1:50
1172	14:56	1.68	9.2	21.1	15:34	25.5	14:53	7.3	6:36
1194	12:50	1.71	7.3	20.5	17:25	25.7	17:21	7.9	5:35
336	12:29	0.48	5.3	19.1	17:43	19.5	11:44	8.7	5:01
1136	12:58	1.63	9.5	27.4	17:29	30.3	18:11	11.0	6:29
884	15:40	1.27	7.6	29.5	16:53	31.3	16:57	11.3	5:33
969	14:20	1.39	6.4	29.6	13:59	31.1	14:04	13.8	5:24
861	13:30	1.19	3.5	27.3	12:03	29.3	13:32	12.6	15:13
1083	13:12	1.55	7.4	28.0	18:14	31.5	18:10	11.8	5:54
991	14:18	1.40	6.8	32.8	15:57	35.2	16:34	13.0	6:29
974	13:31	1.40	7.7	37.4	16:00	38.6	16:00	18.8	4:35
944	13:16	1.35	10.3	37.5	16:17	38.2	16:24	20.3	6:35
1090	13:56	1.56	9.5	35.2	14:47	34.9	13:54	18.9	6:49
1034	14:43	1.48	7.4	30.8	14:40	31.9	14:51	15.2	1:58
1183	14:33	1.70	10.0	28.0	14:16	31.3	14:12	13.2	5:03

955	13:46		7.4	30.1					
1194		1.71	10.6	43.9		45.2			
336		0.48	2.9	19.1				7.3	

DEGREE DAYS		PRECIPITATION (mm)			EVAPOTRANSPIRATION (mm)
Heating	Cooling	Rain	Max. Rainfall Rate	Storm Total	Daily Total
3.0	0.1	0.0	0.0	0.0	2.4
1.7	4.3	0.0	0.0	0.0	2.7
2.7	0.1	6.0	8.6	6.0	0.3
1.9	0.0	0.0	0.0	0.0	1.0
1.7	0.0	1.2	2.4	1.2	1.1
0.4	8.1	0.0	0.0	0.0	4.4
0.0	9.3	0.0	0.0	0.0	4.6
0.0	8.4	0.6	2.2	0.6	3.5
0.0	6.8	26.4	303.2	27.0	3.3
0.0	2.5	0.8	9.8	27.8	2.3
0.3	3.8	0.0	0.0	0.0	4.3
1.4	0.4	0.0	0.0	0.0	3.7
0.6	4.3	28.6	147.6	28.6	3.0
0.0	3.5	0.0	0.0	0.0	3.0
1.2	1.9	43.6	426.6	43.6	2.0
1.3	1.3	5.0	79.4	48.6	2.7
4.0	0.0	3.4	64.0	52.0	2.5
3.7	0.0	0.2	0.0	52.2	2.0
3.5	0.0	0.2	0.0	52.4	1.3
1.7	1.6	0.0	0.0	0.0	3.3
1.3	1.6	1.6	5.2	1.6	2.2
1.1	1.4	0.4	0.0	2.0	2.3
1.2	0.9	33.8	195.2	35.8	1.4
1.2	2.5	0.0	0.0	0.0	3.8
0.8	4.9	0.0	0.0	0.0	4.4
0.0	5.9	0.0	0.0	0.0	3.3
0.0	6.2	0.0	0.0	0.0	3.8
0.0	4.5	26.8	121.2	26.8	2.6
0.1	2.4	0.2	0.0	27.0	2.5
0.7	1.8	0.0	0.0	0.0	3.0

						Mean
		43.6	426.6	52.4	4.6	Maximum
					0.3	Minimum
35.6	88.7	178.8			82.6	Sum