

BAROMERIC PRESSURE (mb)						RELATIVE HUMIDITY (%)						SUNSHINE			
Maximum	Time	Minimum	Time	Mean	Range	Maximum	Time	Minimum	Time	Mean	Range	Hi Solar Radiation (W/m2)	Time	Hi Solar Energy (Langley)	Bright Sunshine Hours (Threshold 100 W/m2)
1025.6	1:00	1008.6	1:21	1017.1	17.0	93	1:41	52	16:17	72.5	41	700	13:34	1.00	7.2
1027.8	10:53	1017.3	1:00	1022.6	10.5	85	0:47	62	12:27	73.5	23	250	12:43	0.36	3.9
1017.2	1:14	1005.4	16:32	1011.3	11.8	88	22:17	52	15:31	70.0	36	710	13:40	1.02	5.6
1020.3	9:34	1006.0	0:57	1013.2	14.3	89	22:43	48	15:00	68.5	41	272	12:44		6.9
1017.6	0:26	1000.7	3:59	1009.2	16.9	90	8:27	57	17:27	73.5	33	780	14:07	1.12	6.7
1023.6	0:59	1017.4	1:10	1020.5	6.2	92	22:32	65	13:14	78.5	27	796	13:57	1.14	6.4
1025.7	9:53	1015.9	0:59	1020.8	9.8	89	3:08	60	13:42	74.5	29	188	10:35	0.27	5.4
1015.9	1:02	998.2	16:59	1007.1	17.7	91	18:03	80	6:41	85.5	11	223	11:35	0.31	1.7
1030.2	1:00	1010.3	1:01	1020.3	19.9	91	17:01	88	0:34	89.5	3	733	15:06	1.05	4.8
1030.6	9:46	1024.6	1:51	1027.6	6.0	90	13:55	64	17:41	77.0	26	722	14:30	1.04	4.3
1024.7	2:08	1004.9	1:59	1014.8	19.8	88	1:59	61	17:42	74.5	27	726	14:14	1.04	5.3
1017.9	20:50	1003.8	4:39	1010.9	14.1	95	6:10	47	19:03	71.0	48	759	14:11	1.09	5.2
1017.7	2:06	1004.4	15:44	1011.1	13.3	86	1:59	60	4:41	73.0	26	304	12:41	0.43	5.4
1009.5	3:00	1004.8	17:40	1007.2	4.7	91	10:58	79	14:06	85.0	12	659	14:21	0.94	7.2
1014.2	1:59	1005.2	2:53	1009.7	9.0	93	8:59	48	15:18	70.5	45	846	15:09	1.21	3.5
1035.4	1:59	1014.2	2:03	1024.8	21.2	80	5:31	50	13:48	65.0	30	770	15:05	1.10	3.9
1040.5	9:46	1030.0	1:55	1035.3	10.5	76	0:18	47	11:15	61.5	29	642	14:56	0.92	5.1
1030.3	2:06	1009.9	0:18	1020.1	20.4	94	0:18	72	2:32	83.0	22	216	12:32	0.31	1.3
1008.1	2:44	1001.4	18:43	1004.8	6.7	100	7:42	77	1:15	88.5	23	253	13:37	0.36	4.4
1021.9	1:58	1005.1	2:08	1013.5	16.8	85	4:50	48	16:25	66.5	37	714	16:21	1.02	6.9
1026.7	11:02	1021.3	1:53	1024.0	5.4	76	7:37	32	13:46	54.0	44	780	14:32	1.12	4.4
1023.2	1:59	1019.4	6:04	1021.3	3.8	63	4:08	24	14:49	43.5	39	742	14:58	1.06	4.0
1026.3	11:37	1023.1	2:01	1024.7	3.2	79	1:59	33	11:21	56.0	46	745	14:52	1.07	4.7
1028.8	13:27	1024.4	2:01	1026.6	4.4	86	4:24	34	14:57	60.0	52	789	14:18	1.13	4.0
1026.5	2:00	1008.4	1:16	1017.5	18.1	96	17:24	59	2:08	77.5	37	171	11:07	0.25	1.9
1018.8	13:42	1008.8	2:15	1013.8	10.0	86	2:25	34	17:39	60.0	52	756	14:16	1.08	4.0
1018.6	10:06	1014.3	1:59	1016.5	4.3	81	0:41	51	12:45	66.0	30	563	14:39	0.81	8.4
1028.1	1:59	1012.9	5:14	1020.5	15.2	70	3:25	34	17:23	52.0	36	898	14:58	1.29	8.6
1037.0	22:30	1028.1	2:06	1032.6	8.9	75	6:15	38	12:40	56.5	37	793	14:25	1.14	4.0
1038.5	7:51	1025.4	1:58	1032.0	13.1	80	5:52	43	11:00	61.5	37	793	15:04	1.14	7.7
1025.6	2:33	1007.9	1:59	1016.8	17.7	94	1:53	67	2:21	80.5	27	127	10:21	0.18	0.1

1024.3	6:13	1012.3	4:36	1018.3		86.2	5:31	53.7	13:46	70.0		594.2	14:16		4.9
1040.5		1030.0		1035.3	21.2	100		88		89.5	52	898		1.29	8.6
1008.1		998.2		1004.8	3.2	63		24		43.5	3	127		0.18	0.1

APPARENT TEMPERATURE						DEGREE DAYS		PRECIPITATION (mm)			EVAPOTRANSPIRATION (mm)
Windchill	Time	Max THWS Index	Time	Min THWS Index	Time	Heating	Cooling	Rain	Rainfall Rate	Storm Total	Daily Total
-8.5	10:50	6.0	15:04	-10.7	18:45	19.9	0.0	0.0	0.0		1.1
-5.4	2:12	2.4	12:38	-8.1	2:12	20.2	0.0	0.0	0.0		0.6
-4.1	23:22	19.3	13:40	-6.1	23:22	12.1	0.0	0.0	0.0		1.2
-10.7	0:22					20.8	0.0	0.0	0.0		0.8
-13.0	6:30	12.8	14:53	-15.2	6:30	20.7	0.0	0.0	0.0		1.0
-6.8	1:34	10.4	13:57	-9.3	1:34	17.9	0.0	0.0	0.0		0.7
-11.8	0:51	1.5	12:41	-14.1	0:51	20.8	0.0	0.0	0.0		0.5
-17.2	23:18	-6.7	12:04	-18.8	23:18	25.3	0.0	0.0	0.0		0.3
-15.9	9:43	5.6	16:56	-18.1	6:23	25.5	0.0	0.0	0.0		0.6
-14.9	4:44	7.9	16:06	-17.6	4:44	24.5	0.0	0.0	0.0		0.8
-10.1	7:42	7.1	15:57	-12.8	7:36	22.6	0.0	0.0	0.0		1.0
-8.9	0:47	6.7	15:18	-11.8	0:47	21.4	0.0	0.0	0.0		1.4
-8.8	2:20	2.0	15:52	-11.6	2:20	20.7	0.0	0.0	0.0		0.5
-2.5	6:53	14.0	14:17	-4.6	6:53	15.6	0.0	0.0	0.0		1.0
-4.3	0:47	18.1	15:12	-6.8	0:47	14.5	0.0	0.0	0.0		1.1
-8.6	1:33	8.8	16:00	-11.3	1:33	19.7	0.0	0.0	0.0		1.5
-10.5	8:08	7.2	15:43	-13.1	8:08	21.7	0.0	0.0	0.0		1.0
-2.7	3:09	4.4	12:34	-5.3	3:09	17.3	0.0	4.2	3.8	4.2	0.4
-2.2	23:58	5.7	11:41	-3.9	23:58	15.1	0.0	4.6	4.2	8.8	0.7
-9.9	1:52	9.7	16:22	-12.0	1:52	18.8	0.0	0.0	0.0		1.3
-10.9	9:11	8.3	15:20	-12.6	7:44	19.5	0.0	0.0	0.0		1.5
-12.3	8:25	7.2	16:48	-15.1	8:25	21.0	0.0	0.0	0.0		1.7
-10.1	7:51	9.3	17:08	-12.8	7:51	20.1	0.0	0.0	0.0		1.4
-10.3	3:21	9.4	16:41	-12.9	3:21	20.5	0.0	0.0	0.0		1.2
-8.2	8:44	1.0	1:36	-9.6	8:08	18.5	0.0	5.0	1.6	5.0	0.8
-3.6	8:05	14.7	16:23	-5.8	8:05	14.0	0.0	0.2	0.0	0.2	1.8
-2.6	1:53	10.8	14:53	-5.3	1:53	15.4	0.0	0.0	0.0		1.2
-7.0	1:59	13.0	15:13	-9.8	1:59	17.3	0.0	0.0	0.0		1.8
-7.4	9:21	9.6	15:50	-9.9	7:50	19.4	0.0	0.0	0.0		1.3
-5.2	8:59	10.6	16:35	-7.6	7:50	18.3	0.0	0.0	0.0		1.2
1.2	8:09	5.2	17:21	-0.9	7:57	13.8	0.0	8.2	3.8	8.2	0.3

												Mean	
		19.3						8.2	4.2	8.8		1.8	Maximum
-17.2				-18.8								0.3	Minimum
						591.9	0.0	22.2				31.7	Sum