

1 20/04/18

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain	Rain Rate	Heat D-D	Cool D-D	In Temp
20/04/18	12:30a	16.7	16.9	16.7	91	15.2	0.0	W	0.00	4.8	NNE	16.7	17.1	17.1	1014.0	0.00	0.0	0.034	0.000	22.5
20/04/18	1:00a	16.6	16.7	16.6	91	15.1	0.0	W	0.00	4.8	WNW	16.6	16.9	16.9	1014.0	0.00	0.0	0.036	0.000	22.4
20/04/18	1:30a	16.6	16.7	16.6	91	15.1	0.0	NNE	0.00	6.4	N	16.6	16.9	16.9	1013.9	0.00	0.0	0.036	0.000	22.4
20/04/18	2:00a	16.4	16.6	16.4	93	15.3	0.0	NNE	0.00	4.8	WNW	16.4	16.7	16.7	1013.9	0.00	0.0	0.041	0.000	22.3
20/04/18	2:30a	16.4	16.4	16.3	93	15.3	0.0	WSW	0.00	3.2	W	16.4	16.7	16.7	1013.8	0.00	0.0	0.041	0.000	22.2
20/04/18	3:00a	16.3	16.4	16.3	94	15.4	0.0	W	0.00	3.2	WSW	16.3	16.7	16.7	1013.8	0.00	0.0	0.042	0.000	22.2
20/04/18	3:30a	16.3	16.3	16.3	94	15.4	0.0	NE	0.00	8.0	NNE	16.3	16.7	16.7	1013.5	0.00	0.0	0.042	0.000	22.1
20/04/18	4:00a	16.3	16.4	16.3	94	15.4	0.0	NE	0.00	4.8	SSE	16.3	16.7	16.7	1013.3	0.00	0.0	0.042	0.000	22.1
20/04/18	4:30a	16.2	16.3	16.2	94	15.2	0.0	W	0.00	3.2	WNW	16.2	16.4	16.4	1013.3	0.00	0.0	0.045	0.000	22.1
20/04/18	5:00a	16.1	16.2	16.1	94	15.1	0.0	W	0.00	1.6	SW	16.1	16.4	16.4	1013.3	0.00	0.0	0.046	0.000	22.0
20/04/18	5:30a	15.9	16.1	15.9	94	15.0	0.0	SW	0.00	4.8	SW	15.9	16.2	16.2	1013.1	0.00	0.0	0.050	0.000	21.9
20/04/18	6:00a	15.9	15.9	15.9	94	14.9	0.0	WSW	0.00	3.2	WSW	15.9	16.1	16.1	1013.5	0.00	0.0	0.051	0.000	21.8
20/04/18	6:30a	15.7	15.9	15.7	93	14.5	0.0	NE	0.00	4.8	NNE	15.7	15.9	15.9	1013.8	0.00	0.0	0.056	0.000	21.8
20/04/18	7:00a	15.7	15.7	15.6	92	14.4	0.0	NNE	0.00	4.8	N	15.7	15.9	15.9	1013.9	0.00	0.0	0.056	0.000	21.8
20/04/18	7:30a	16.1	16.1	15.7	90	14.5	0.0	WSW	0.00	6.4	N	16.1	16.3	16.3	1013.9	0.00	0.0	0.046	0.000	21.8
20/04/18	8:00a	16.8	16.8	16.1	90	15.1	0.0	NNE	0.00	4.8	WSW	16.8	17.1	17.1	1014.4	0.00	0.0	0.032	0.000	21.9
20/04/18	8:30a	18.2	18.2	16.8	80	14.7	1.6	NNE	0.80	11.3	N	18.2	18.5	18.5	1014.4	0.00	0.0	0.003	0.000	22.3
20/04/18	9:00a	18.8	19.4	18.2	75	14.3	1.6	NNE	0.80	9.7	WSW	18.8	19.1	19.1	1014.4	0.00	0.0	0.000	0.010	22.8
20/04/18	9:30a	18.9	18.9	18.5	75	14.4	1.6	NNE	0.80	11.3	NNW	18.9	19.2	19.2	1014.2	0.00	0.0	0.000	0.013	22.7
20/04/18	10:00a	19.6	19.9	18.9	72	14.4	1.6	W	0.80	9.7	WNW	19.6	19.9	19.9	1014.2	0.00	0.0	0.000	0.027	22.8
20/04/18	10:30a	21.9	21.9	19.6	65	15.1	1.6	WNW	0.80	9.7	NNE	21.9	22.0	22.0	1013.9	0.00	0.0	0.000	0.075	23.1
20/04/18	11:00a	21.6	22.2	21.4	65	14.7	3.2	W	1.61	16.1	NNE	21.6	21.5	21.5	1014.0	0.00	0.0	0.000	0.067	23.2
20/04/18	11:30a	22.0	22.1	21.6	62	14.4	3.2	NNE	1.61	11.3	NNE	22.0	21.9	21.9	1014.0	0.00	0.0	0.000	0.076	23.3
20/04/18	12:00p	23.2	23.2	22.0	60	15.0	3.2	W	1.61	20.9	ENE	23.2	23.6	23.6	1013.8	0.00	0.0	0.000	0.102	23.5
20/04/18	12:30p	22.9	23.8	22.9	60	14.8	3.2	NNE	1.61	12.9	NNE	22.9	23.2	23.2	1013.5	0.00	0.0	0.000	0.096	23.6
20/04/18	1:00p	23.7	24.2	23.0	59	15.2	3.2	W	1.61	12.9	ENE	23.7	24.2	24.2	1013.3	0.00	0.0	0.000	0.112	23.8
20/04/18	1:30p	24.2	24.2	23.4	60	16.0	3.2	NNE	1.61	16.1	NNE	24.2	24.7	24.7	1012.7	0.00	0.0	0.000	0.123	23.8
20/04/18	2:00p	24.4	24.7	24.3	57	15.4	3.2	WSW	1.61	12.9	NNE	24.4	24.7	24.7	1012.4	0.00	0.0	0.000	0.127	23.9
20/04/18	2:30p	24.3	24.9	24.3	58	15.5	3.2	W	1.61	12.9	E	24.3	24.7	24.7	1012.1	0.00	0.0	0.000	0.125	23.6
20/04/18	3:00p	24.9	24.9	24.3	57	15.8	3.2	SW	1.61	12.9	N	24.9	25.2	25.2	1011.5	0.00	0.0	0.000	0.137	22.8
20/04/18	3:30p	25.2	25.2	24.7	56	15.8	3.2	SW	1.61	12.9	WNW	25.2	25.4	25.4	1011.3	0.00	0.0	0.000	0.142	22.9
20/04/18	4:00p	25.0	25.3	24.7	55	15.3	3.2	W	1.61	14.5	ENE	25.0	25.2	25.2	1011.5	0.00	0.0	0.000	0.139	22.7
20/04/18	4:30p	23.2	24.9	23.0	62	15.5	1.6	W	0.80	11.3	ENE	23.2	23.7	23.7	1011.2	0.00	0.0	0.000	0.102	22.7
20/04/18	5:00p	23.7	23.8	23.2	62	16.0	3.2	NNE	1.61	12.9	ESE	23.7	24.3	24.3	1011.0	0.00	0.0	0.000	0.112	23.1
20/04/18	5:30p	23.7	24.1	23.7	61	15.8	3.2	W	1.61	14.5	ENE	23.7	24.2	24.2	1011.0	0.00	0.0	0.000	0.112	23.3
20/04/18	6:00p	23.5	23.8	22.8	61	15.5	1.6	W	0.80	17.7	W	23.5	24.0	24.0	1011.4	0.00	0.0	0.000	0.108	23.4
20/04/18	6:30p	23.2	23.7	23.2	60	15.0	3.2	NNE	1.61	12.9	N	23.2	23.5	23.5	1012.1	0.00	0.0	0.000	0.101	23.4
20/04/18	7:00p	21.7	23.2	21.7	64	14.6	1.6	WSW	0.80	14.5	N	21.7	21.6	21.6	1012.6	0.00	0.0	0.000	0.069	23.4
20/04/18	7:30p	20.3	21.6	20.3	66	13.8	1.6	NNE	0.80	8.0	SW	20.3	20.4	20.4	1012.9	0.00	0.0	0.000	0.042	23.3
20/04/18	8:00p	19.4	20.3	19.4	68	13.4	0.0	NNE	0.00	4.8	NE	19.4	19.6	19.6	1013.2	0.00	0.0	0.000	0.023	23.2
20/04/18	8:30p	18.9	19.4	18.9	71	13.6	0.0	NNE	0.00	9.7	N	18.9	19.1	19.1	1013.7	0.00	0.0	0.000	0.013	23.1
20/04/18	9:00p	18.4	18.9	18.4	77	14.3	0.0	W	0.00	6.4	NNE	18.4	18.7	18.7	1014.0	0.00	0.0	0.000	0.001	22.9
20/04/18	9:30p	18.0	18.4	18.0	81	14.7	0.0	NNE	0.00	9.7	N	18.0	18.3	18.3	1014.2	0.00	0.0	0.007	0.000	22.8
20/04/18	10:00p	17.8	18.0	17.8	85	15.2	0.0	WSW	0.00	6.4	NNE	17.8	18.1	18.1	1014.6	0.00	0.0	0.012	0.000	22.7
20/04/18	10:30p	17.8	17.8	17.7	87	15.6	0.0	W	0.00	3.2	S	17.8	18.2	18.2	1015.1	0.00	0.0	0.012	0.000	22.6
20/04/18	11:00p	17.8	17.8	17.8	88	15.8	0.0	NNE	0.00	6.4	NNE	17.8	18.2	18.2	1015.2	0.00	0.0	0.012	0.000	22.6
20/04/18	11:30p	17.2	17.8	17.2	90	15.5	1.6	WSW	0.80	9.7	NNE	17.2	17.6	17.6	1015.3	0.00	0.0	0.024	0.000	22.4
21/04/18	12:00a	16.4	17.1	16.4	91	15.0	0.0	WSW	0.00	6.4	N	16.4	16.7	16.7	1015.3	0.00	0.0	0.039	0.000	22.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
20/04/18	12:30a	68	16.3	22.9	12.55	.0733	680	1	99.4	30
20/04/18	1:00a	68	16.2	22.8	12.55	.0733	683	1	99.9	30
20/04/18	1:30a	68	16.2	22.8	12.55	.0733	675	1	98.7	30
20/04/18	2:00a	69	16.3	22.7	12.81	.0733	687	1	100.0	30
20/04/18	2:30a	69	16.3	22.6	12.81	.0733	678	1	99.1	30
20/04/18	3:00a	69	16.2	22.5	12.81	.0733	671	1	98.1	30
20/04/18	3:30a	69	16.2	22.4	12.81	.0733	682	1	99.7	30
20/04/18	4:00a	69	16.1	22.3	12.82	.0733	680	1	99.4	30
20/04/18	4:30a	69	16.1	22.3	12.82	.0733	678	1	99.1	30
20/04/18	5:00a	69	16.0	22.3	12.82	.0734	679	1	99.3	30
20/04/18	5:30a	69	16.0	22.2	12.82	.0734	683	1	99.9	30
20/04/18	6:00a	69	15.9	22.1	12.82	.0734	693	1	100.0	30
20/04/18	6:30a	70	16.1	22.1	13.10	.0734	683	1	99.9	30
20/04/18	7:00a	70	16.1	22.1	13.10	.0735	700	1	100.0	30
20/04/18	7:30a	69	15.8	22.0	12.83	.0735	696	1	100.0	30
20/04/18	8:00a	69	16.0	22.2	12.82	.0735	689	1	100.0	30
20/04/18	8:30a	68	16.1	22.7	12.55	.0734	698	1	100.0	30
20/04/18	9:00a	67	16.3	23.3	12.29	.0732	699	1	100.0	30
20/04/18	9:30a	67	16.2	23.1	12.29	.0732	682	1	99.7	30
20/04/18	10:00a	66	16.1	23.2	12.09	.0732	682	1	99.7	30
20/04/18	10:30a	65	16.2	23.7	11.85	.0731	696	1	100.0	30
20/04/18	11:00a	62	15.5	23.6	11.28	.0732	694	1	100.0	30
20/04/18	11:30a	62	15.6	23.8	11.27	.0731	681	1	99.6	30
20/04/18	12:00p	62	15.8	24.0	11.26	.0730	691	1	100.0	30
20/04/18	12:30p	61	15.6	24.1	11.07	.0730	699	1	100.0	30
20/04/18	1:00p	61	15.8	24.3	11.06	.0729	699	1	100.0	30
20/04/18	1:30p	61	15.9	24.4	11.05	.0729	685	1	100.0	30
20/04/18	2:00p	61	16.0	24.5	11.05	.0728	695	1	100.0	30
20/04/18	2:30p	56	14.3	23.8	10.26	.0730	690	1	100.0	30
20/04/18	3:00p	51	12.1	22.6	9.39	.0733	679	1	99.3	30
20/04/18	3:30p	58	14.2	23.1	10.62	.0731	688	1	100.0	30
20/04/18	4:00p	57	13.8	22.8	10.43	.0732	689	1	100.0	30
20/04/18	4:30p	58	14.0	22.8	10.63	.0732	685	1	100.0	30
20/04/18	5:00p	60	14.9	23.4	10.98	.0730	675	1	98.7	30
20/04/18	5:30p	61	15.3	23.7	11.09	.0729	689	1	100.0	30
20/04/18	6:00p	62	15.7	23.9	11.27	.0729	690	1	100.0	30
20/04/18	6:30p	62	15.7	23.9	11.27	.0729	689	1	100.0	30
20/04/18	7:00p	62	15.7	23.9	11.27	.0730	684	1	100.0	30
20/04/18	7:30p	62	15.6	23.8	11.27	.0731	697	1	100.0	30
20/04/18	8:00p	63	15.7	23.7	11.48	.0731	701	1	100.0	30
20/04/18	8:30p	63	15.6	23.5	11.48	.0732	693	1	100.0	30
20/04/18	9:00p	63	15.5	23.3	11.48	.0732	681	1	99.6	30
20/04/18	9:30p	64	15.7	23.2	11.65	.0733	699	1	100.0	30
20/04/18	10:00p	64	15.6	23.1	11.65	.0733	688	1	100.0	30
20/04/18	10:30p	65	15.7	22.9	11.85	.0734	682	1	99.7	30
20/04/18	11:00p	66	15.9	22.9	12.10	.0734	675	1	98.7	30
20/04/18	11:30p	66	15.7	22.7	12.10	.0734	687	1	100.0	30
21/04/18	12:00a	67	15.9	22.6	12.31	.0735	694	1	100.0	30