

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
29/07/18	12:30a	17.9	18.3	17.9	92	16.6	0.0	NE	0.00	6.4	NE	17.9	18.4	18.4	1013.6	0.00	0.0	0.008	0.000	22.8
29/07/18	1:00a	17.4	18.0	17.4	93	16.3	0.0	SW	0.00	6.4	N	17.4	17.9	17.9	1013.5	0.00	0.0	0.019	0.000	22.7
29/07/18	1:30a	17.5	17.5	17.4	93	16.4	0.0	NNE	0.00	3.2	NNW	17.5	17.9	17.9	1012.7	0.00	0.0	0.017	0.000	22.7
29/07/18	2:00a	17.3	17.6	17.3	93	16.2	0.0	NNE	0.00	9.7	N	17.3	17.8	17.8	1012.1	0.00	0.0	0.021	0.000	22.6
29/07/18	2:30a	17.1	17.3	17.1	94	16.1	0.0	NNE	0.00	4.8	NNE	17.1	17.4	17.4	1012.2	0.00	0.0	0.027	0.000	22.6
29/07/18	3:00a	17.0	17.1	17.0	94	16.0	0.0	NNE	0.00	4.8	E	17.0	17.4	17.4	1012.7	0.00	0.0	0.028	0.000	22.5
29/07/18	3:30a	16.6	17.0	16.6	94	15.6	0.0	NNE	0.00	9.7	N	16.6	16.9	16.9	1012.5	0.00	0.0	0.036	0.000	22.4
29/07/18	4:00a	16.5	16.6	16.5	95	15.7	0.0	NNE	0.00	3.2	NNW	16.5	16.8	16.8	1012.8	0.00	0.0	0.038	0.000	22.3
29/07/18	4:30a	16.6	16.7	16.5	95	15.8	0.0	W	0.00	1.6	WNW	16.6	17.0	17.0	1012.6	0.00	0.0	0.036	0.000	22.3
29/07/18	5:00a	16.6	16.6	16.6	95	15.8	0.0	NE	0.00	3.2	NE	16.6	16.9	16.9	1013.0	0.00	0.0	0.037	0.000	22.2
29/07/18	5:30a	16.6	16.6	16.6	95	15.8	0.0	E	0.00	1.6	SE	16.6	17.0	17.0	1013.6	0.00	0.0	0.036	0.000	22.2
29/07/18	6:00a	16.7	16.7	16.6	94	15.7	0.0	N	0.00	1.6	N	16.7	17.1	17.1	1013.3	0.00	0.0	0.035	0.000	22.2
29/07/18	6:30a	16.6	16.7	16.6	94	15.6	0.0	WNW	0.00	1.6	WNW	16.6	16.9	16.9	1013.7	0.00	0.0	0.036	0.000	22.3
29/07/18	7:00a	17.3	17.3	16.6	94	16.3	0.0	ENE	0.00	1.6	ENE	17.3	17.7	17.7	1013.7	0.00	0.0	0.022	0.000	22.5
29/07/18	7:30a	18.9	18.9	17.3	87	16.7	0.0	ESE	0.00	1.6	ENE	18.9	19.5	19.5	1014.0	0.00	0.0	0.000	0.012	23.0
29/07/18	8:00a	20.2	20.2	18.9	82	17.0	0.0	ENE	0.00	3.2	E	20.2	21.0	21.0	1014.0	0.00	0.0	0.000	0.038	23.5
29/07/18	8:30a	20.7	20.8	20.2	77	16.5	0.0	NNE	0.00	4.8	NNE	20.7	21.3	21.3	1014.2	0.00	0.0	0.000	0.050	23.7
29/07/18	9:00a	22.1	22.1	20.7	69	16.1	1.6	NNE	0.80	11.3	NNE	22.1	22.3	22.3	1013.9	0.00	0.0	0.000	0.078	24.1
29/07/18	9:30a	22.6	22.9	22.1	66	15.9	1.6	NNE	0.80	8.0	NNW	22.6	22.9	22.9	1013.8	0.00	0.0	0.000	0.088	24.2
29/07/18	10:00a	22.8	22.8	22.3	67	16.4	0.0	NNE	0.00	6.4	NNE	22.8	23.3	23.3	1013.4	0.00	0.0	0.000	0.094	24.2
29/07/18	10:30a	24.9	25.2	22.9	62	17.1	1.6	NNE	0.80	8.0	NNE	24.9	25.4	25.4	1013.3	0.00	0.0	0.000	0.137	24.4
29/07/18	11:00a	24.1	24.9	23.9	64	16.8	1.6	NNE	0.80	11.3	NNE	24.1	24.7	24.7	1013.2	0.00	0.0	0.000	0.119	24.4
29/07/18	11:30a	24.3	24.7	24.1	63	16.8	1.6	WSW	0.80	11.3	NNE	24.3	24.8	24.8	1013.0	0.00	0.0	0.000	0.124	24.4
29/07/18	12:00p	24.9	24.9	24.1	62	17.2	1.6	NNE	0.80	11.3	N	24.9	25.5	25.5	1012.7	0.00	0.0	0.000	0.138	24.4
29/07/18	12:30p	25.7	26.2	24.9	58	16.8	3.2	NE	1.61	9.7	NNE	25.7	26.2	26.2	1012.0	0.00	0.0	0.000	0.154	24.6
29/07/18	1:00p	26.4	26.5	25.7	56	17.0	3.2	NE	1.61	12.9	NNE	26.4	26.9	26.9	1011.5	0.00	0.0	0.000	0.169	24.6
29/07/18	1:30p	26.7	26.8	26.4	54	16.6	3.2	NE	1.61	11.3	ESE	26.7	27.0	27.0	1011.0	0.00	0.0	0.000	0.174	24.7
29/07/18	2:00p	26.5	26.9	26.5	53	16.1	3.2	NNE	1.61	11.3	ESE	26.5	26.8	26.8	1010.6	0.00	0.0	0.000	0.170	24.7
29/07/18	2:30p	26.7	26.7	26.1	54	16.6	1.6	WSW	0.80	12.9	NE	26.7	27.1	27.1	1010.4	0.00	0.0	0.000	0.175	24.7
29/07/18	3:00p	26.1	26.8	26.1	54	16.0	1.6	W	0.80	9.7	NNE	26.1	26.3	26.3	1010.2	0.00	0.0	0.000	0.161	24.7
29/07/18	3:30p	25.2	26.0	25.1	56	15.8	1.6	NE	0.80	11.3	NNE	25.2	25.4	25.4	1009.9	0.00	0.0	0.000	0.142	24.7
29/07/18	4:00p	25.1	25.2	25.1	58	16.3	1.6	W	0.80	8.0	NNE	25.1	25.4	25.4	1009.4	0.00	0.0	0.000	0.141	24.6
29/07/18	4:30p	24.1	25.1	24.1	70	18.3	1.6	W	0.80	6.4	SSE	24.1	25.1	25.1	1009.5	0.00	0.0	0.000	0.120	24.6
29/07/18	5:00p	23.8	24.2	23.7	73	18.7	1.6	N	0.80	6.4	WNW	23.8	24.9	24.9	1009.5	0.00	0.0	0.000	0.115	24.6
29/07/18	5:30p	22.4	23.8	22.4	81	19.0	1.6	ENE	0.80	11.3	NW	22.4	23.3	23.3	1009.5	0.00	0.0	0.000	0.086	24.5
29/07/18	6:00p	21.9	22.4	21.9	84	19.1	0.0	E	0.00	6.4	NW	21.9	22.9	22.9	1010.2	0.00	0.0	0.000	0.075	24.4
29/07/18	6:30p	21.3	21.9	21.3	87	19.0	0.0	NE	0.00	4.8	SE	21.3	22.3	22.3	1010.6	0.00	0.0	0.000	0.061	24.3
29/07/18	7:00p	19.9	21.3	19.9	86	17.5	0.0	ENE	0.00	4.8	ENE	19.9	20.7	20.7	1011.6	1.02	1.8	0.000	0.032	24.1
29/07/18	7:30p	18.3	19.9	18.3	91	16.8	0.0	SE	0.00	4.8	SSE	18.3	18.8	18.8	1011.9	1.02	2.0	0.001	0.000	23.9
29/07/18	8:00p	17.9	18.3	17.9	93	16.7	0.0	E	0.00	1.6	SSE	17.9	18.4	18.4	1012.6	1.78	5.6	0.009	0.000	23.7
29/07/18	8:30p	18.1	18.1	17.8	95	17.2	0.0	W	0.00	3.2	W	18.1	18.7	18.7	1013.3	0.25	5.6	0.006	0.000	23.5
29/07/18	9:00p	17.8	18.1	17.8	95	17.0	0.0	SE	0.00	1.6	SE	17.8	18.4	18.4	1013.6	0.00	0.0	0.010	0.000	23.4
29/07/18	9:30p	18.0	18.0	17.7	96	17.4	0.0	SE	0.00	1.6	SE	18.0	18.6	18.6	1014.2	0.00	0.0	0.007	0.000	23.3
29/07/18	10:00p	18.2	18.2	17.9	96	17.6	0.0	---	0.00	0.0	---	18.2	18.9	18.9	1014.7	0.00	0.0	0.002	0.000	23.2
29/07/18	10:30p	18.2	18.3	18.2	96	17.6	0.0	---	0.00	0.0	---	18.2	18.9	18.9	1014.7	0.00	0.0	0.002	0.000	23.2
29/07/18	11:00p	18.1	18.2	18.0	96	17.5	0.0	SE	0.00	1.6	SE	18.1	18.7	18.7	1014.7	0.00	0.0	0.005	0.000	23.1
29/07/18	11:30p	17.9	18.1	17.9	96	17.3	0.0	SE	0.00	1.6	SE	17.9	18.6	18.6	1014.3	0.00	0.0	0.008	0.000	23.1
30/07/18	12:00a	17.9	17.9	17.9	96	17.3	0.0	---	0.00	0.0	---	17.9	18.6	18.6	1013.9	0.00	0.0	0.008	0.000	23.0

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
29/07/18	12:30a	71	17.3	23.5	13.33	.0731	702	1	100.0	30
29/07/18	1:00a	71	17.2	23.3	13.33	.0731	698	1	100.0	30
29/07/18	1:30a	71	17.1	23.3	13.34	.0731	697	1	100.0	30
29/07/18	2:00a	71	17.1	23.2	13.34	.0730	702	1	100.0	30
29/07/18	2:30a	71	17.0	23.1	13.35	.0731	703	1	100.0	30
29/07/18	3:00a	72	17.2	23.1	13.65	.0731	692	1	100.0	30
29/07/18	3:30a	72	17.1	22.9	13.66	.0731	702	1	100.0	30
29/07/18	4:00a	72	17.0	22.8	13.66	.0732	702	1	100.0	30
29/07/18	4:30a	72	17.0	22.8	13.67	.0732	692	1	100.0	30
29/07/18	5:00a	72	16.9	22.7	13.67	.0732	703	1	100.0	30
29/07/18	5:30a	72	16.9	22.7	13.67	.0732	702	1	100.0	30
29/07/18	6:00a	72	16.9	22.7	13.67	.0732	697	1	100.0	30
29/07/18	6:30a	72	17.0	22.8	13.67	.0732	698	1	100.0	30
29/07/18	7:00a	72	17.2	23.1	13.65	.0732	703	1	100.0	30
29/07/18	7:30a	70	17.2	23.7	13.01	.0731	700	1	100.0	30
29/07/18	8:00a	69	17.5	24.3	12.76	.0729	693	1	100.0	30
29/07/18	8:30a	68	17.5	24.6	12.55	.0729	703	1	100.0	30
29/07/18	9:00a	67	17.5	24.9	12.24	.0728	699	1	100.0	30
29/07/18	9:30a	67	17.7	24.9	12.24	.0727	697	1	100.0	30
29/07/18	10:00a	67	17.7	24.9	12.24	.0727	694	1	100.0	30
29/07/18	10:30a	66	17.7	25.2	12.03	.0726	702	1	100.0	30
29/07/18	11:00a	66	17.7	25.2	12.03	.0726	701	1	100.0	30
29/07/18	11:30a	66	17.7	25.2	12.03	.0726	689	1	100.0	30
29/07/18	12:00p	66	17.7	25.2	12.03	.0726	700	1	100.0	30
29/07/18	12:30p	65	17.5	25.2	11.83	.0725	700	1	100.0	30
29/07/18	1:00p	65	17.6	25.3	11.82	.0724	692	1	100.0	30
29/07/18	1:30p	65	17.6	25.3	11.82	.0724	698	1	100.0	30
29/07/18	2:00p	65	17.6	25.3	11.82	.0724	702	1	100.0	30
29/07/18	2:30p	65	17.7	25.4	11.82	.0723	689	1	100.0	30
29/07/18	3:00p	65	17.7	25.4	11.82	.0723	701	1	100.0	30
29/07/18	3:30p	65	17.6	25.3	11.82	.0723	701	1	100.0	30
29/07/18	4:00p	65	17.6	25.3	11.82	.0723	695	1	100.0	30
29/07/18	4:30p	65	17.5	25.2	11.83	.0723	695	1	100.0	30
29/07/18	5:00p	65	17.5	25.2	11.83	.0723	702	1	100.0	30
29/07/18	5:30p	66	17.7	25.2	12.03	.0723	703	1	100.0	30
29/07/18	6:00p	66	17.6	25.1	12.03	.0724	695	1	100.0	30
29/07/18	6:30p	67	17.8	25.1	12.24	.0724	696	1	100.0	30
29/07/18	7:00p	68	17.8	24.9	12.53	.0726	701	1	100.0	30
29/07/18	7:30p	68	17.6	24.7	12.55	.0727	702	1	100.0	30
29/07/18	8:00p	69	17.6	24.6	12.76	.0728	693	1	100.0	30
29/07/18	8:30p	69	17.5	24.3	12.76	.0729	700	1	100.0	30
29/07/18	9:00p	70	17.6	24.3	12.99	.0729	703	1	100.0	30
29/07/18	9:30p	70	17.5	24.1	12.99	.0730	699	1	100.0	30
29/07/18	10:00p	70	17.4	24.1	13.00	.0730	696	1	100.0	30
29/07/18	10:30p	71	17.6	24.0	13.30	.0730	700	1	100.0	30
29/07/18	11:00p	71	17.6	23.9	13.31	.0731	702	1	100.0	30
29/07/18	11:30p	71	17.5	23.8	13.31	.0730	691	1	100.0	30
30/07/18	12:00a	71	17.5	23.8	13.31	.0730	702	1	100.0	30