

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
18/07/18	12:30a	17.6	17.7	17.6	92	16.2	0.0	WSW	0.00	4.8	NW	17.6	18.0	18.0	1015.6	0.00	0.0	0.016	0.000	22.4
18/07/18	1:00a	17.3	17.6	17.3	92	16.0	0.0	NE	0.00	6.4	NNE	17.3	17.7	17.7	1015.3	0.00	0.0	0.022	0.000	22.4
18/07/18	1:30a	17.2	17.3	17.2	93	16.1	0.0	NE	0.00	4.8	NE	17.2	17.7	17.7	1015.2	0.00	0.0	0.023	0.000	22.3
18/07/18	2:00a	17.1	17.2	17.1	94	16.1	0.0	NNE	0.00	6.4	N	17.1	17.4	17.4	1015.0	0.00	0.0	0.027	0.000	22.2
18/07/18	2:30a	16.9	17.1	16.9	95	16.1	0.0	NE	0.00	6.4	NNW	16.9	17.4	17.4	1014.9	0.00	0.0	0.029	0.000	22.2
18/07/18	3:00a	16.8	16.9	16.8	95	16.0	0.0	W	0.00	4.8	NW	16.8	17.2	17.2	1014.7	0.00	0.0	0.031	0.000	22.1
18/07/18	3:30a	16.8	16.8	16.8	95	16.0	0.0	WSW	0.00	4.8	SW	16.8	17.2	17.2	1014.5	0.00	0.0	0.031	0.000	22.1
18/07/18	4:00a	16.8	16.9	16.8	95	16.0	0.0	W	0.00	4.8	NW	16.8	17.2	17.2	1014.4	0.00	0.0	0.031	0.000	22.1
18/07/18	4:30a	16.7	16.9	16.7	95	15.9	0.0	NNE	0.00	6.4	WSW	16.7	17.1	17.1	1014.5	0.00	0.0	0.034	0.000	22.0
18/07/18	5:00a	16.7	16.7	16.7	95	15.9	0.0	ENE	0.00	4.8	E	16.7	17.1	17.1	1014.8	0.00	0.0	0.034	0.000	21.9
18/07/18	5:30a	16.7	16.7	16.7	95	15.9	0.0	ENE	0.00	6.4	ENE	16.7	17.1	17.1	1014.9	0.00	0.0	0.034	0.000	21.9
18/07/18	6:00a	16.7	16.7	16.7	95	15.9	0.0	W	0.00	6.4	NE	16.7	17.1	17.1	1014.9	0.00	0.0	0.034	0.000	21.9
18/07/18	6:30a	16.9	16.9	16.7	95	16.1	0.0	NW	0.00	4.8	WNW	16.9	17.4	17.4	1015.1	0.00	0.0	0.029	0.000	21.9
18/07/18	7:00a	17.2	17.2	16.9	93	16.1	0.0	ENE	0.00	6.4	E	17.2	17.7	17.7	1015.1	0.00	0.0	0.023	0.000	21.9
18/07/18	7:30a	17.6	17.6	17.2	91	16.1	0.0	NE	0.00	6.4	ESE	17.6	18.1	18.1	1015.4	0.00	0.0	0.015	0.000	22.0
18/07/18	8:00a	17.9	17.9	17.6	90	16.3	0.0	NE	0.00	8.0	ENE	17.9	18.4	18.4	1015.5	0.00	0.0	0.008	0.000	22.1
18/07/18	8:30a	18.2	18.2	17.9	91	16.7	0.0	NNE	0.00	8.0	NNE	18.2	18.8	18.8	1015.6	0.00	0.0	0.002	0.000	22.1
18/07/18	9:00a	19.2	19.2	18.2	86	16.8	1.6	NNE	0.80	11.3	N	19.2	19.8	19.8	1015.5	0.00	0.0	0.000	0.017	22.3
18/07/18	9:30a	19.6	19.9	19.2	82	16.5	1.6	NNE	0.80	11.3	NE	19.6	20.3	20.3	1015.4	0.00	0.0	0.000	0.027	22.4
18/07/18	10:00a	20.1	20.1	19.4	83	17.1	1.6	NNE	0.80	11.3	NE	20.1	20.9	20.9	1015.2	0.00	0.0	0.000	0.037	22.6
18/07/18	10:30a	21.6	21.6	20.1	78	17.6	1.6	W	0.80	9.7	W	21.6	22.2	22.2	1015.1	0.00	0.0	0.000	0.067	22.9
18/07/18	11:00a	21.8	21.8	20.8	79	18.0	1.6	N	0.80	9.7	NNE	21.8	22.4	22.4	1015.1	0.00	0.0	0.000	0.072	23.1
18/07/18	11:30a	23.3	23.4	21.8	75	18.7	1.6	W	0.80	9.7	NNE	23.3	24.4	24.4	1014.6	0.00	0.0	0.000	0.104	23.8
18/07/18	12:00p	24.0	24.0	23.3	69	18.0	3.2	NNE	1.61	12.9	ENE	24.0	24.9	24.9	1014.3	0.00	0.0	0.000	0.118	24.2
18/07/18	12:30p	23.6	24.0	23.3	69	17.6	3.2	NE	1.61	14.5	W	23.6	24.5	24.5	1014.0	0.00	0.0	0.000	0.110	24.2
18/07/18	1:00p	24.3	24.3	23.6	67	17.8	3.2	NNE	1.61	16.1	N	24.3	25.1	25.1	1013.5	0.00	0.0	0.000	0.125	24.1
18/07/18	1:30p	24.7	24.9	24.4	65	17.6	1.6	W	0.80	12.9	NW	24.7	25.3	25.3	1012.9	0.00	0.0	0.000	0.132	24.2
18/07/18	2:00p	24.9	25.1	24.6	63	17.4	3.2	WSW	1.61	14.5	NNE	24.9	25.5	25.5	1012.4	0.00	0.0	0.000	0.137	24.3
18/07/18	2:30p	24.1	25.2	24.1	67	17.6	3.2	NNE	1.61	16.1	NE	24.1	24.9	24.9	1012.2	0.00	0.0	0.000	0.120	24.4
18/07/18	3:00p	23.7	24.1	23.7	72	18.3	3.2	W	1.61	19.3	NE	23.7	24.7	24.7	1011.7	0.00	0.0	0.000	0.111	24.3
18/07/18	3:30p	23.3	23.7	23.3	71	17.7	1.6	W	0.80	17.7	NNE	23.3	24.2	24.2	1011.1	0.00	0.0	0.000	0.103	24.2
18/07/18	4:00p	21.7	23.3	21.7	77	17.5	1.6	W	0.80	9.7	NW	21.7	22.3	22.3	1010.8	0.00	0.0	0.000	0.071	24.0
18/07/18	4:30p	21.3	21.8	21.3	79	17.5	1.6	W	0.80	8.0	ENE	21.3	21.9	21.9	1011.8	0.00	0.0	0.000	0.061	23.8
18/07/18	5:00p	20.9	21.3	20.9	81	17.6	1.6	NE	0.80	9.7	NE	20.9	21.7	21.7	1011.7	0.00	0.0	0.000	0.054	23.7
18/07/18	5:30p	20.6	20.9	20.6	81	17.2	0.0	SW	0.00	4.8	NE	20.6	21.4	21.4	1012.1	0.00	0.0	0.000	0.047	23.6
18/07/18	6:00p	20.5	20.6	20.5	80	16.9	0.0	NE	0.00	6.4	ESE	20.5	21.3	21.3	1012.8	0.00	0.0	0.000	0.045	23.6
18/07/18	6:30p	20.4	20.5	20.4	81	17.0	0.0	NNE	0.00	4.8	NNE	20.4	21.2	21.2	1012.9	0.00	0.0	0.000	0.043	23.5
18/07/18	7:00p	20.0	20.4	20.0	82	16.8	0.0	WSW	0.00	4.8	ENE	20.0	20.8	20.8	1013.0	0.00	0.0	0.000	0.035	23.4
18/07/18	7:30p	19.8	20.0	19.8	84	17.0	0.0	WSW	0.00	3.2	NE	19.8	20.6	20.6	1013.3	0.00	0.0	0.000	0.030	23.3
18/07/18	8:00p	19.6	19.8	19.6	88	17.6	0.0	W	0.00	8.0	NNE	19.6	20.4	20.4	1013.6	0.00	0.0	0.000	0.027	23.2
18/07/18	8:30p	19.4	19.6	19.4	91	17.9	1.6	WSW	0.80	8.0	WSW	19.4	20.2	20.2	1013.9	0.00	0.0	0.000	0.022	23.1
18/07/18	9:00p	19.0	19.4	19.0	92	17.7	0.0	NNE	0.00	8.0	NNE	19.0	19.8	19.8	1014.3	0.00	0.0	0.000	0.014	23.0
18/07/18	9:30p	18.8	19.0	18.8	93	17.7	0.0	NNE	0.00	8.0	NNE	18.8	19.6	19.6	1014.9	0.00	0.0	0.000	0.010	22.9
18/07/18	10:00p	18.7	18.8	18.7	93	17.6	0.0	NNE	0.00	8.0	N	18.7	19.4	19.4	1015.3	0.00	0.0	0.000	0.008	22.8
18/07/18	10:30p	18.7	18.7	18.7	93	17.6	1.6	NNE	0.80	9.7	NNE	18.7	19.4	19.4	1015.3	0.00	0.0	0.000	0.008	22.8
18/07/18	11:00p	18.6	18.7	18.5	93	17.4	0.0	W	0.00	8.0	NNW	18.6	19.2	19.2	1015.1	0.00	0.0	0.000	0.005	22.7
18/07/18	11:30p	18.4	18.6	18.4	93	17.3	0.0	WSW	0.00	4.8	SW	18.4	19.1	19.1	1014.8	0.00	0.0	0.000	0.002	22.7
19/07/18	12:00a	18.4	18.5	18.4	94	17.4	0.0	NNE	0.00	4.8	NNE	18.4	19.1	19.1	1015.0	0.00	0.0	0.000	0.001	22.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
18/07/18	12:30a	71	16.9	22.9	13.35	.0733	646	1	94.4	30
18/07/18	1:00a	71	16.9	22.9	13.36	.0733	698	1	100.0	30
18/07/18	1:30a	71	16.8	22.8	13.36	.0733	703	1	100.0	30
18/07/18	2:00a	71	16.7	22.7	13.37	.0734	702	1	100.0	30
18/07/18	2:30a	72	16.9	22.6	13.67	.0734	693	1	100.0	30
18/07/18	3:00a	72	16.8	22.6	13.68	.0734	702	1	100.0	30
18/07/18	3:30a	72	16.8	22.4	13.68	.0734	702	1	100.0	30
18/07/18	4:00a	72	16.8	22.4	13.68	.0734	694	1	100.0	30
18/07/18	4:30a	72	16.7	22.4	13.69	.0734	702	1	100.0	30
18/07/18	5:00a	72	16.7	22.3	13.69	.0734	703	1	100.0	30
18/07/18	5:30a	72	16.7	22.3	13.69	.0734	697	1	100.0	30
18/07/18	6:00a	72	16.6	22.3	13.69	.0735	698	1	100.0	30
18/07/18	6:30a	72	16.6	22.3	13.69	.0735	702	1	100.0	30
18/07/18	7:00a	72	16.7	22.3	13.69	.0735	703	1	100.0	30
18/07/18	7:30a	73	16.9	22.4	13.89	.0734	691	1	100.0	30
18/07/18	8:00a	73	17.0	22.5	13.88	.0734	700	1	100.0	30
18/07/18	8:30a	73	17.0	22.6	13.88	.0734	703	1	100.0	30
18/07/18	9:00a	73	17.2	22.8	13.87	.0734	697	1	100.0	30
18/07/18	9:30a	72	17.1	23.0	13.65	.0733	697	1	100.0	30
18/07/18	10:00a	72	17.3	23.2	13.64	.0732	702	1	100.0	30
18/07/18	10:30a	71	17.4	23.6	13.32	.0732	702	1	100.0	30
18/07/18	11:00a	71	17.6	23.9	13.31	.0731	696	1	100.0	30
18/07/18	11:30a	71	18.2	24.8	13.26	.0728	696	1	100.0	30
18/07/18	12:00p	70	18.4	25.2	12.94	.0727	702	1	100.0	30
18/07/18	12:30p	69	18.1	25.1	12.73	.0727	698	1	100.0	30
18/07/18	1:00p	69	18.1	25.0	12.73	.0727	694	1	100.0	30
18/07/18	1:30p	69	18.2	25.2	12.73	.0726	702	1	100.0	30
18/07/18	2:00p	69	18.3	25.3	12.72	.0725	701	1	100.0	30
18/07/18	2:30p	68	18.1	25.3	12.51	.0725	691	1	100.0	30
18/07/18	3:00p	68	18.0	25.2	12.52	.0725	701	1	100.0	30
18/07/18	3:30p	69	18.2	25.2	12.73	.0725	702	1	100.0	30
18/07/18	4:00p	69	18.0	24.9	12.74	.0725	702	1	100.0	30
18/07/18	4:30p	70	18.0	24.8	12.95	.0726	691	1	100.0	30
18/07/18	5:00p	70	17.9	24.7	12.96	.0727	700	1	100.0	30
18/07/18	5:30p	71	18.0	24.6	13.27	.0727	702	1	100.0	30
18/07/18	6:00p	71	18.0	24.5	13.27	.0728	702	1	100.0	30
18/07/18	6:30p	71	17.9	24.4	13.28	.0728	692	1	100.0	30
18/07/18	7:00p	71	17.8	24.3	13.29	.0728	703	1	100.0	30
18/07/18	7:30p	71	17.7	24.2	13.29	.0729	699	1	100.0	30
18/07/18	8:00p	72	17.8	24.1	13.60	.0729	699	1	100.0	30
18/07/18	8:30p	72	17.8	23.9	13.61	.0730	696	1	100.0	30
18/07/18	9:00p	72	17.7	23.8	13.61	.0730	703	1	100.0	30
18/07/18	9:30p	73	17.8	23.8	13.82	.0731	700	1	100.0	30
18/07/18	10:00p	73	17.7	23.6	13.83	.0732	692	1	100.0	30
18/07/18	10:30p	73	17.7	23.5	13.83	.0732	703	1	100.0	30
18/07/18	11:00p	73	17.6	23.4	13.83	.0732	702	1	100.0	30
18/07/18	11:30p	73	17.6	23.3	13.84	.0732	702	1	100.0	30
19/07/18	12:00a	74	17.7	23.3	14.14	.0732	693	1	100.0	30