

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
8/06/18	12:30a	18.2	18.3	18.2	97	17.7	0.0	E	0.00	4.8	NW	18.2	18.8	18.8	1012.5	0.00	0.0	0.003	0.000	22.9
8/06/18	1:00a	18.1	18.2	18.1	97	17.6	0.0	N	0.00	6.4	N	18.1	18.7	18.7	1012.5	1.02	39.4	0.006	0.000	22.9
8/06/18	1:30a	17.8	18.1	17.8	97	17.4	0.0	W	0.00	3.2	NNE	17.8	18.4	18.4	1012.2	9.14	93.7	0.010	0.000	22.8
8/06/18	2:00a	17.6	17.8	17.6	98	17.2	0.0	W	0.00	4.8	WSW	17.6	18.1	18.1	1012.2	0.25	2.0	0.016	0.000	22.7
8/06/18	2:30a	17.4	17.6	17.4	98	17.1	0.0	W	0.00	3.2	SW	17.4	17.9	17.9	1011.9	0.00	0.0	0.020	0.000	22.6
8/06/18	3:00a	17.3	17.4	17.3	98	17.0	0.0	W	0.00	3.2	W	17.3	17.8	17.8	1011.7	0.51	0.0	0.021	0.000	22.5
8/06/18	3:30a	17.3	17.3	17.3	98	17.0	0.0	W	0.00	3.2	WNW	17.3	17.8	17.8	1011.9	0.00	0.0	0.022	0.000	22.4
8/06/18	4:00a	17.2	17.4	17.2	98	16.9	0.0	---	0.00	0.0	---	17.2	17.7	17.7	1011.7	1.27	14.5	0.023	0.000	22.4
8/06/18	4:30a	17.2	17.2	17.1	98	16.8	0.0	---	0.00	0.0	---	17.2	17.7	17.7	1011.8	0.25	5.8	0.024	0.000	22.5
8/06/18	5:00a	17.1	17.3	17.1	98	16.7	0.0	---	0.00	0.0	---	17.1	17.6	17.6	1011.9	0.00	0.0	0.027	0.000	22.5
8/06/18	5:30a	16.9	17.1	16.9	98	16.6	0.0	---	0.00	0.0	---	16.9	17.3	17.3	1011.9	0.00	0.0	0.030	0.000	22.5
8/06/18	6:00a	16.8	16.9	16.7	98	16.5	0.0	---	0.00	0.0	---	16.8	17.2	17.2	1012.0	0.00	0.0	0.032	0.000	22.4
8/06/18	6:30a	16.7	16.8	16.7	98	16.3	0.0	---	0.00	0.0	---	16.7	17.1	17.1	1012.0	0.00	0.0	0.035	0.000	22.4
8/06/18	7:00a	16.7	16.7	16.6	98	16.4	0.0	---	0.00	0.0	---	16.7	17.2	17.2	1012.2	0.00	0.0	0.034	0.000	22.4
8/06/18	7:30a	16.6	16.8	16.6	98	16.3	0.0	N	0.00	3.2	NNE	16.6	17.0	17.0	1012.5	0.00	0.0	0.036	0.000	22.4
8/06/18	8:00a	16.3	16.6	16.3	98	16.0	0.0	NNE	0.00	3.2	NNE	16.3	16.7	16.7	1012.6	0.00	0.0	0.043	0.000	22.3
8/06/18	8:30a	16.3	16.5	16.3	98	16.0	0.0	NNE	0.00	1.6	NNE	16.3	16.7	16.7	1012.8	0.00	0.0	0.042	0.000	22.2
8/06/18	9:00a	16.7	16.7	16.3	98	16.3	0.0	NNE	0.00	3.2	NNE	16.7	17.1	17.1	1012.8	0.00	0.0	0.035	0.000	22.2
8/06/18	9:30a	17.3	17.3	16.6	97	16.9	0.0	NE	0.00	1.6	NNE	17.3	17.8	17.8	1013.3	0.00	0.0	0.021	0.000	22.4
8/06/18	10:00a	18.6	18.6	17.3	91	17.1	0.0	NNE	0.00	3.2	NE	18.6	19.3	19.3	1013.3	0.00	0.0	0.000	0.006	22.7
8/06/18	10:30a	20.1	20.1	18.7	84	17.3	0.0	NNE	0.00	6.4	NNE	20.1	20.9	20.9	1013.3	0.00	0.0	0.000	0.037	23.0
8/06/18	11:00a	21.3	21.3	20.1	82	18.1	0.0	NNE	0.00	6.4	NNE	21.3	22.1	22.1	1013.0	0.00	0.0	0.000	0.063	23.3
8/06/18	11:30a	22.6	22.6	21.3	72	17.3	1.6	NNE	0.80	8.0	NNE	22.6	23.2	23.2	1012.7	0.00	0.0	0.000	0.088	23.5
8/06/18	12:00p	22.9	22.9	22.6	71	17.4	1.6	W	0.80	8.0	N	22.9	23.7	23.7	1012.5	0.00	0.0	0.000	0.096	23.8
8/06/18	12:30p	23.2	23.2	22.9	69	17.2	1.6	NNE	0.80	9.7	W	23.2	24.0	24.0	1012.3	0.00	0.0	0.000	0.102	23.9
8/06/18	1:00p	23.1	23.4	23.0	70	17.3	1.6	ENE	0.80	9.7	ESE	23.1	23.8	23.8	1012.2	0.00	0.0	0.000	0.098	23.9
8/06/18	1:30p	22.9	23.3	22.9	72	17.6	1.6	NNE	0.80	11.3	NNE	22.9	23.7	23.7	1012.0	0.00	0.0	0.000	0.095	24.1
8/06/18	2:00p	22.5	22.9	22.5	74	17.6	1.6	WSW	0.80	6.4	NNW	22.5	23.2	23.2	1011.9	0.00	0.0	0.000	0.087	24.0
8/06/18	2:30p	21.2	22.6	21.2	81	17.8	1.6	E	0.80	11.3	ESE	21.2	21.9	21.9	1011.8	0.00	0.0	0.000	0.060	23.9
8/06/18	3:00p	19.4	21.2	19.4	86	17.0	0.0	ENE	0.00	9.7	E	19.4	20.2	20.2	1011.7	0.51	0.0	0.000	0.023	23.7
8/06/18	3:30p	21.8	21.8	19.4	77	17.6	0.0	NE	0.00	4.8	NE	21.8	22.4	22.4	1011.3	0.00	0.0	0.000	0.073	23.7
8/06/18	4:00p	21.8	22.0	21.8	78	17.8	0.0	NNE	0.00	6.4	NNW	21.8	22.4	22.4	1011.0	0.00	0.0	0.000	0.072	23.8
8/06/18	4:30p	21.6	22.1	21.6	79	17.8	0.0	WSW	0.00	8.0	ENE	21.6	22.3	22.3	1010.7	0.00	0.0	0.000	0.068	23.8
8/06/18	5:00p	21.1	21.6	21.1	78	17.1	0.0	W	0.00	6.4	NW	21.1	21.6	21.6	1010.7	0.00	0.0	0.000	0.058	23.8
8/06/18	5:30p	21.1	21.1	20.9	79	17.3	1.6	NNE	0.80	8.0	NNE	21.1	21.7	21.7	1010.8	0.00	0.0	0.000	0.058	23.7
8/06/18	6:00p	21.6	21.8	21.1	76	17.2	1.6	NNE	0.80	8.0	NNE	21.6	22.1	22.1	1011.2	0.00	0.0	0.000	0.068	23.7
8/06/18	6:30p	20.8	21.6	20.8	80	17.2	0.0	NE	0.00	9.7	NNE	20.8	21.5	21.5	1011.7	0.00	0.0	0.000	0.051	23.7
8/06/18	7:00p	19.9	20.8	19.9	84	17.2	1.6	WSW	0.80	8.0	WNW	19.9	20.7	20.7	1011.9	0.00	0.0	0.000	0.034	23.6
8/06/18	7:30p	19.2	19.9	19.2	89	17.4	0.0	NNE	0.00	6.4	W	19.2	20.0	20.0	1012.1	0.00	0.0	0.000	0.019	23.4
8/06/18	8:00p	18.9	19.2	18.9	91	17.4	0.0	WSW	0.00	8.0	ENE	18.9	19.7	19.7	1012.6	0.00	0.0	0.000	0.013	23.3
8/06/18	8:30p	18.9	18.9	18.8	91	17.4	0.0	NNE	0.00	6.4	E	18.9	19.6	19.6	1012.9	0.00	0.0	0.000	0.012	23.2
8/06/18	9:00p	18.6	18.9	18.6	92	17.2	0.0	NNE	0.00	9.7	NNE	18.6	19.2	19.2	1013.2	0.00	0.0	0.000	0.005	23.1
8/06/18	9:30p	18.3	18.6	18.3	93	17.1	0.0	W	0.00	1.6	WSW	18.3	18.9	18.9	1013.5	0.00	0.0	0.001	0.000	23.0
8/06/18	10:00p	18.1	18.3	18.1	92	16.8	0.0	NNE	0.00	3.2	NNE	18.1	18.7	18.7	1013.9	0.00	0.0	0.005	0.000	22.9
8/06/18	10:30p	17.8	18.1	17.8	93	16.6	0.0	W	0.00	4.8	ENE	17.8	18.3	18.3	1014.3	0.00	0.0	0.012	0.000	22.8
8/06/18	11:00p	17.6	17.8	17.6	95	16.7	0.0	NNE	0.00	3.2	NNE	17.6	18.1	18.1	1014.6	0.00	0.0	0.016	0.000	22.7
8/06/18	11:30p	17.5	17.6	17.4	95	16.7	0.0	N	0.00	3.2	NNW	17.5	18.0	18.0	1014.5	0.00	0.0	0.017	0.000	22.7
9/06/18	12:00a	17.4	17.5	17.4	96	16.7	0.0	ENE	0.00	3.2	ENE	17.4	17.9	17.9	1014.6	0.00	0.0	0.020	0.000	22.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8/06/18	12:30a	77	18.6	23.8	14.95	.0728	697	1	100.0	30
8/06/18	1:00a	77	18.6	23.8	14.95	.0728	699	1	100.0	30
8/06/18	1:30a	77	18.5	23.7	14.95	.0729	688	1	100.0	30
8/06/18	2:00a	77	18.4	23.5	14.95	.0729	702	1	100.0	30
8/06/18	2:30a	77	18.4	23.4	14.95	.0729	703	1	100.0	30
8/06/18	3:00a	77	18.3	23.3	14.95	.0729	697	1	100.0	30
8/06/18	3:30a	77	18.2	23.2	14.95	.0729	691	1	100.0	30
8/06/18	4:00a	77	18.2	23.2	14.95	.0729	699	1	100.0	30
8/06/18	4:30a	77	18.3	23.3	14.95	.0729	702	1	100.0	30
8/06/18	5:00a	77	18.3	23.3	14.95	.0729	691	1	100.0	30
8/06/18	5:30a	77	18.3	23.3	14.95	.0729	701	1	100.0	30
8/06/18	6:00a	77	18.2	23.2	14.95	.0730	703	1	100.0	30
8/06/18	6:30a	77	18.2	23.2	14.95	.0730	696	1	100.0	30
8/06/18	7:00a	77	18.2	23.2	14.95	.0730	695	1	100.0	30
8/06/18	7:30a	77	18.2	23.1	14.95	.0730	698	1	100.0	30
8/06/18	8:00a	77	18.0	22.9	14.95	.0731	698	1	100.0	30
8/06/18	8:30a	77	18.0	22.9	14.95	.0731	690	1	100.0	30
8/06/18	9:00a	77	18.0	22.9	14.95	.0731	697	1	100.0	30
8/06/18	9:30a	76	18.0	23.2	14.70	.0731	699	1	100.0	30
8/06/18	10:00a	75	18.0	23.4	14.39	.0730	687	1	100.0	30
8/06/18	10:30a	73	17.9	23.8	13.81	.0729	696	1	100.0	30
8/06/18	11:00a	72	17.9	24.2	13.59	.0729	696	1	100.0	30
8/06/18	11:30a	70	17.7	24.4	12.98	.0728	691	1	100.0	30
8/06/18	12:00p	70	18.0	24.8	12.95	.0727	687	1	100.0	30
8/06/18	12:30p	68	17.6	24.7	12.55	.0727	696	1	100.0	30
8/06/18	1:00p	69	17.9	24.8	12.75	.0726	702	1	100.0	30
8/06/18	1:30p	69	18.0	24.9	12.74	.0726	700	1	100.0	30
8/06/18	2:00p	69	18.0	24.9	12.74	.0726	685	1	100.0	30
8/06/18	2:30p	70	18.1	24.8	12.95	.0726	700	1	100.0	30
8/06/18	3:00p	71	18.1	24.6	13.27	.0726	698	1	100.0	30
8/06/18	3:30p	70	17.9	24.7	12.96	.0726	698	1	100.0	30
8/06/18	4:00p	70	18.0	24.7	12.96	.0726	683	1	99.9	30
8/06/18	4:30p	70	18.0	24.7	12.96	.0726	695	1	100.0	30
8/06/18	5:00p	71	18.2	24.8	13.26	.0725	700	1	100.0	30
8/06/18	5:30p	71	18.1	24.7	13.26	.0726	700	1	100.0	30
8/06/18	6:00p	71	18.1	24.7	13.26	.0726	687	1	100.0	30
8/06/18	6:30p	71	18.1	24.6	13.27	.0726	703	1	100.0	30
8/06/18	7:00p	72	18.2	24.6	13.57	.0727	702	1	100.0	30
8/06/18	7:30p	72	18.1	24.3	13.59	.0728	701	1	100.0	30
8/06/18	8:00p	73	18.2	24.2	13.79	.0728	692	1	100.0	30
8/06/18	8:30p	73	18.1	24.1	13.80	.0729	702	1	100.0	30
8/06/18	9:00p	73	18.0	23.9	13.81	.0729	703	1	100.0	30
8/06/18	9:30p	73	17.9	23.8	13.81	.0730	696	1	100.0	30
8/06/18	10:00p	74	18.0	23.7	14.12	.0730	697	1	100.0	30
8/06/18	10:30p	74	17.9	23.6	14.13	.0731	696	1	100.0	30
8/06/18	11:00p	74	17.8	23.5	14.13	.0731	701	1	100.0	30
8/06/18	11:30p	74	17.8	23.5	14.13	.0731	689	1	100.0	30
9/06/18	12:00a	74	17.7	23.3	14.14	.0732	699	1	100.0	30