

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
6/12/18	12:30a	15.1	15.2	15.1	95	14.3	0.0	NNE	0.00	4.8	SSW	15.1	15.3	15.3	1016.8	0.00	0.0	0.068	0.000	21.2
6/12/18	1:00a	14.9	15.1	14.9	94	14.0	0.0	NNE	0.00	4.8	NNE	14.9	15.2	15.2	1016.2	0.00	0.0	0.071	0.000	21.2
6/12/18	1:30a	14.8	14.9	14.8	95	14.0	0.0	WSW	0.00	3.2	NE	14.8	15.0	15.0	1015.8	0.00	0.0	0.074	0.000	21.2
6/12/18	2:00a	14.7	14.8	14.7	95	13.9	0.0	NNE	0.00	3.2	NE	14.7	14.8	14.8	1015.6	0.00	0.0	0.076	0.000	21.2
6/12/18	2:30a	14.6	14.7	14.6	95	13.8	0.0	N	0.00	9.7	SW	14.6	14.7	14.7	1015.6	0.00	0.0	0.079	0.000	21.1
6/12/18	3:00a	14.1	14.6	14.1	95	13.3	0.0	W	0.00	4.8	NNE	14.1	14.2	14.2	1015.5	0.00	0.0	0.088	0.000	20.9
6/12/18	3:30a	13.8	14.1	13.8	95	13.0	0.0	WSW	0.00	4.8	WSW	13.8	13.9	13.9	1015.9	0.00	0.0	0.094	0.000	20.8
6/12/18	4:00a	13.7	13.8	13.7	96	13.0	0.0	NNE	0.00	8.0	NNE	13.7	13.8	13.8	1016.2	0.00	0.0	0.097	0.000	20.8
6/12/18	4:30a	13.6	13.7	13.6	96	13.0	0.0	NE	0.00	9.7	N	13.6	13.7	13.7	1016.3	0.00	0.0	0.098	0.000	20.7
6/12/18	5:00a	13.6	13.7	13.5	96	12.9	0.0	W	0.00	6.4	NNE	13.6	13.7	13.7	1016.5	0.00	0.0	0.100	0.000	20.6
6/12/18	5:30a	13.4	13.6	13.4	97	13.0	1.6	WSW	0.80	9.7	NE	13.4	13.6	13.6	1016.9	0.00	0.0	0.102	0.000	20.5
6/12/18	6:00a	13.5	13.5	13.3	97	13.0	1.6	W	0.80	6.4	NE	13.5	13.7	13.7	1017.1	0.00	0.0	0.101	0.000	20.5
6/12/18	6:30a	14.2	14.2	13.5	97	13.7	1.6	W	0.80	6.4	NNE	14.2	14.3	14.3	1017.5	0.00	0.0	0.087	0.000	20.4
6/12/18	7:00a	14.5	14.6	14.2	97	14.0	1.6	NNE	0.80	11.3	NNW	14.5	14.7	14.7	1017.6	0.00	0.0	0.080	0.000	20.6
6/12/18	7:30a	15.2	15.2	14.6	96	14.6	1.6	NNE	0.80	9.7	N	15.2	15.4	15.4	1018.0	0.00	0.0	0.065	0.000	20.8
6/12/18	8:00a	16.6	16.6	15.2	85	14.0	1.6	W	0.80	12.9	NNE	16.6	16.7	16.7	1018.1	0.00	0.0	0.037	0.000	21.0
6/12/18	8:30a	19.0	19.0	16.6	69	13.2	3.2	NNE	1.61	14.5	NNE	19.0	19.1	19.1	1018.0	0.00	0.0	0.000	0.014	21.3
6/12/18	9:00a	20.0	20.0	18.9	63	12.7	3.2	NNE	1.61	16.1	NNE	20.0	20.0	20.0	1018.1	0.00	0.0	0.000	0.035	21.6
6/12/18	9:30a	20.7	20.7	20.0	60	12.6	3.2	NNE	1.61	17.7	E	20.7	20.3	20.3	1017.9	0.00	0.0	0.000	0.049	21.7
6/12/18	10:00a	21.1	21.2	20.6	58	12.5	3.2	NNE	1.61	16.1	NNE	21.1	20.6	20.6	1017.7	0.00	0.0	0.000	0.058	21.9
6/12/18	10:30a	21.5	21.6	20.9	58	12.9	3.2	NNE	1.61	19.3	ENE	21.5	21.1	21.1	1017.3	0.00	0.0	0.000	0.066	21.9
6/12/18	11:00a	22.1	22.1	21.4	58	13.4	3.2	NNE	1.61	16.1	N	22.1	21.8	21.8	1016.7	0.00	0.0	0.000	0.078	22.0
6/12/18	11:30a	22.7	22.7	22.1	57	13.7	3.2	W	1.61	12.9	NNW	22.7	22.7	22.7	1016.2	0.00	0.0	0.000	0.090	22.1
6/12/18	12:00p	22.7	22.7	22.2	57	13.7	3.2	SW	1.61	19.3	NNE	22.7	22.7	22.7	1015.8	0.00	0.0	0.000	0.090	22.2
6/12/18	12:30p	22.1	22.8	22.1	58	13.5	3.2	SW	1.61	14.5	NNE	22.1	21.9	21.9	1015.0	0.00	0.0	0.000	0.079	22.3
6/12/18	1:00p	22.1	22.2	22.0	59	13.7	3.2	W	1.61	11.3	NE	22.1	21.9	21.9	1015.0	0.00	0.0	0.000	0.078	22.4
6/12/18	1:30p	22.1	22.2	21.9	59	13.7	3.2	W	1.61	17.7	E	22.1	21.9	21.9	1014.8	0.00	0.0	0.000	0.078	22.4
6/12/18	2:00p	21.7	22.1	21.7	61	13.8	3.2	SW	1.61	12.9	NE	21.7	21.4	21.4	1014.9	0.00	0.0	0.000	0.069	22.5
6/12/18	2:30p	21.6	21.7	21.4	62	14.0	3.2	W	1.61	16.1	WNW	21.6	21.3	21.3	1014.9	0.00	0.0	0.000	0.067	22.5
6/12/18	3:00p	20.8	21.6	20.8	67	14.5	3.2	NNE	1.61	14.5	NE	20.8	20.8	20.8	1014.8	0.00	0.0	0.000	0.052	22.5
6/12/18	3:30p	19.8	20.8	19.8	71	14.4	1.6	W	0.80	11.3	N	19.8	20.2	20.2	1015.0	0.00	0.0	0.000	0.031	22.4
6/12/18	4:00p	18.8	19.8	18.8	73	13.9	1.6	WSW	0.80	8.0	NNE	18.8	19.1	19.1	1015.2	0.00	0.0	0.000	0.010	22.3
6/12/18	4:30p	18.4	18.8	18.4	75	13.9	1.6	W	0.80	11.3	NNE	18.4	18.6	18.6	1015.4	0.00	0.0	0.000	0.002	22.2
6/12/18	5:00p	17.7	18.4	17.7	76	13.4	1.6	WSW	0.80	9.7	NNE	17.7	17.7	17.7	1015.8	0.00	0.0	0.014	0.000	22.1
6/12/18	5:30p	17.0	17.7	17.0	80	13.5	1.6	W	0.80	22.5	N	17.0	17.2	17.2	1016.6	0.00	0.0	0.028	0.000	21.9
6/12/18	6:00p	16.9	17.0	16.8	81	13.6	1.6	W	0.80	8.0	N	16.9	17.1	17.1	1017.3	0.00	0.0	0.030	0.000	21.8
6/12/18	6:30p	16.1	16.9	16.1	89	14.2	1.6	WSW	0.80	16.1	E	16.1	16.3	16.3	1017.6	0.00	0.0	0.047	0.000	21.7
6/12/18	7:00p	15.7	16.1	15.7	91	14.3	1.6	W	0.80	11.3	N	15.7	15.9	15.9	1017.9	0.00	0.0	0.054	0.000	21.5
6/12/18	7:30p	15.9	15.9	15.7	89	14.1	1.6	WSW	0.80	11.3	NNE	15.9	16.1	16.1	1018.0	0.00	0.0	0.050	0.000	21.4
6/12/18	8:00p	15.8	16.0	15.8	89	14.0	1.6	NE	0.80	11.3	NE	15.8	16.0	16.0	1018.6	0.00	0.0	0.052	0.000	21.3
6/12/18	8:30p	15.2	15.8	15.2	92	13.9	1.6	SW	0.80	8.0	SW	15.2	15.4	15.4	1018.9	0.00	0.0	0.065	0.000	21.2
6/12/18	9:00p	14.9	15.2	14.9	93	13.8	0.0	NNE	0.00	6.4	W	14.9	15.1	15.1	1018.8	0.00	0.0	0.072	0.000	21.2
6/12/18	9:30p	14.7	14.9	14.7	93	13.6	0.0	W	0.00	4.8	SW	14.7	14.9	14.9	1018.5	0.00	0.0	0.075	0.000	21.0
6/12/18	10:00p	14.7	14.8	14.7	94	13.8	1.6	W	0.80	9.7	NE	14.7	14.9	14.9	1018.6	0.00	0.0	0.075	0.000	20.9
6/12/18	10:30p	14.3	14.7	14.3	94	13.3	1.6	WSW	0.80	9.7	NE	14.3	14.4	14.4	1018.8	0.00	0.0	0.084	0.000	20.8
6/12/18	11:00p	14.3	14.3	14.2	94	13.4	1.6	NNE	0.80	6.4	NW	14.3	14.4	14.4	1019.1	0.00	0.0	0.083	0.000	20.7
6/12/18	11:30p	14.6	14.6	14.3	94	13.6	0.0	NNE	0.00	11.3	N	14.6	14.7	14.7	1018.7	0.00	0.0	0.079	0.000	20.7
7/12/18	12:00a	14.4	14.6	14.4	94	13.5	0.0	NNE	0.00	8.0	NNE	14.4	14.6	14.6	1018.5	0.00	0.0	0.081	0.000	20.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
6/12/18	12:30a	71	15.8	21.4	13.44	.0738	652	1	95.3	30
6/12/18	1:00a	71	15.8	21.4	13.44	.0738	695	1	100.0	30
6/12/18	1:30a	71	15.7	21.3	13.45	.0738	702	1	100.0	30
6/12/18	2:00a	71	15.7	21.3	13.45	.0738	702	1	100.0	30
6/12/18	2:30a	71	15.6	21.2	13.45	.0738	696	1	100.0	30
6/12/18	3:00a	72	15.7	21.2	13.75	.0738	701	1	100.0	30
6/12/18	3:30a	72	15.6	21.1	13.75	.0739	702	1	100.0	30
6/12/18	4:00a	72	15.5	21.1	13.75	.0739	695	1	100.0	30
6/12/18	4:30a	72	15.4	21.0	13.75	.0740	702	1	100.0	30
6/12/18	5:00a	72	15.3	20.9	13.75	.0740	703	1	100.0	30
6/12/18	5:30a	72	15.3	20.8	13.75	.0741	694	1	100.0	30
6/12/18	6:00a	72	15.3	20.8	13.75	.0741	703	1	100.0	30
6/12/18	6:30a	72	15.2	20.8	13.75	.0741	699	1	100.0	30
6/12/18	7:00a	72	15.3	20.9	13.75	.0741	687	1	100.0	30
6/12/18	7:30a	72	15.6	21.1	13.75	.0740	702	1	100.0	30
6/12/18	8:00a	71	15.5	21.2	13.45	.0740	702	1	100.0	30
6/12/18	8:30a	69	15.4	21.3	12.84	.0739	694	1	100.0	30
6/12/18	9:00a	68	15.4	21.6	12.55	.0739	694	1	100.0	30
6/12/18	9:30a	67	15.3	21.8	12.33	.0738	702	1	100.0	30
6/12/18	10:00a	67	15.5	22.0	12.32	.0738	702	1	100.0	30
6/12/18	10:30a	65	15.1	22.0	11.85	.0738	694	1	100.0	30
6/12/18	11:00a	64	14.9	22.1	11.65	.0737	698	1	100.0	30
6/12/18	11:30a	64	14.9	22.1	11.65	.0737	701	1	100.0	30
6/12/18	12:00p	64	15.0	22.3	11.65	.0736	695	1	100.0	30
6/12/18	12:30p	64	15.2	22.5	11.65	.0735	702	1	100.0	30
6/12/18	1:00p	64	15.2	22.6	11.65	.0735	703	1	100.0	30
6/12/18	1:30p	64	15.3	22.7	11.65	.0734	702	1	100.0	30
6/12/18	2:00p	63	15.1	22.7	11.50	.0734	692	1	100.0	30
6/12/18	2:30p	63	15.1	22.7	11.50	.0734	702	1	100.0	30
6/12/18	3:00p	64	15.3	22.7	11.65	.0734	701	1	100.0	30
6/12/18	3:30p	65	15.5	22.6	11.85	.0734	703	1	100.0	30
6/12/18	4:00p	65	15.4	22.6	11.85	.0735	691	1	100.0	30
6/12/18	4:30p	65	15.3	22.4	11.85	.0735	703	1	100.0	30
6/12/18	5:00p	66	15.4	22.2	12.12	.0736	702	1	100.0	30
6/12/18	5:30p	66	15.2	22.0	12.12	.0737	699	1	100.0	30
6/12/18	6:00p	67	15.4	21.9	12.33	.0738	695	1	100.0	30
6/12/18	6:30p	67	15.3	21.7	12.33	.0738	701	1	100.0	30
6/12/18	7:00p	68	15.3	21.6	12.55	.0739	703	1	100.0	30
6/12/18	7:30p	68	15.2	21.4	12.55	.0739	693	1	100.0	30
6/12/18	8:00p	68	15.2	21.3	12.55	.0740	703	1	100.0	30
6/12/18	8:30p	69	15.3	21.3	12.85	.0740	702	1	100.0	30
6/12/18	9:00p	69	15.3	21.2	12.85	.0740	695	1	100.0	30
6/12/18	9:30p	69	15.1	21.1	12.86	.0741	702	1	100.0	30
6/12/18	10:00p	69	15.0	21.0	12.86	.0741	702	1	100.0	30
6/12/18	10:30p	70	15.2	21.0	13.17	.0741	695	1	100.0	30
6/12/18	11:00p	70	15.1	20.9	13.18	.0742	701	1	100.0	30
6/12/18	11:30p	70	15.1	20.9	13.18	.0742	703	1	100.0	30
7/12/18	12:00a	70	15.1	20.9	13.18	.0741	694	1	100.0	30