

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
6/12/17	12:30a	14.7	14.8	14.7	96	14.0	0.0	NNW	0.00	6.4	NNE	14.7	14.9	14.9	1013.6	0.00	0.0	0.076	0.000	19.2
6/12/17	1:00a	14.6	14.7	14.4	97	14.1	0.0	WNW	0.00	4.8	NW	14.6	14.8	14.8	1013.5	0.00	0.0	0.079	0.000	19.2
6/12/17	1:30a	14.6	14.6	14.5	97	14.1	0.0	NE	0.00	3.2	NE	14.6	14.8	14.8	1013.7	0.00	0.0	0.079	0.000	19.2
6/12/17	2:00a	14.3	14.6	14.3	97	13.9	0.0	NE	0.00	4.8	NE	14.3	14.5	14.5	1013.8	0.00	0.0	0.083	0.000	19.1
6/12/17	2:30a	14.0	14.3	14.0	97	13.5	0.0	ENE	0.00	3.2	NW	14.0	14.2	14.2	1013.9	0.00	0.0	0.090	0.000	19.1
6/12/17	3:00a	13.9	14.0	13.9	98	13.6	0.0	E	0.00	8.0	ENE	13.9	14.1	14.1	1014.2	0.00	0.0	0.093	0.000	19.0
6/12/17	3:30a	13.7	13.9	13.7	98	13.4	0.0	N	0.00	8.0	N	13.7	13.9	13.9	1014.7	0.00	0.0	0.096	0.000	18.9
6/12/17	4:00a	13.8	13.8	13.7	98	13.5	0.0	NNW	0.00	3.2	E	13.8	13.9	13.9	1015.3	0.00	0.0	0.095	0.000	18.9
6/12/17	4:30a	14.4	14.4	13.8	98	14.1	0.0	NNW	0.00	6.4	NNE	14.4	14.6	14.6	1015.8	0.00	0.0	0.082	0.000	18.9
6/12/17	5:00a	15.6	15.6	14.4	94	14.6	0.0	WNW	0.00	4.8	SSE	15.6	15.8	15.8	1016.1	0.00	0.0	0.057	0.000	19.1
6/12/17	5:30a	16.6	16.6	15.6	91	15.1	1.6	NE	0.80	8.0	NNE	16.6	16.9	16.9	1016.3	0.00	0.0	0.036	0.000	19.4
6/12/17	6:00a	18.3	18.3	16.6	85	15.7	1.6	N	0.80	8.0	NE	18.3	18.7	18.7	1016.1	0.00	0.0	0.001	0.000	19.8
6/12/17	6:30a	20.0	20.0	18.3	73	15.0	1.6	NE	0.80	14.5	NNE	20.0	20.4	20.4	1016.0	0.00	0.0	0.000	0.035	20.1
6/12/17	7:00a	21.3	21.5	20.0	69	15.4	1.6	NE	0.80	12.9	ENE	21.3	21.4	21.4	1015.6	0.00	0.0	0.000	0.063	20.4
6/12/17	7:30a	21.1	21.3	20.7	71	15.6	3.2	NE	1.61	11.3	NE	21.1	21.2	21.2	1015.2	0.00	0.0	0.000	0.058	20.7
6/12/17	8:00a	22.2	22.2	21.1	67	15.7	3.2	NE	1.61	16.1	NE	22.2	22.4	22.4	1014.7	0.00	0.0	0.000	0.080	20.9
6/12/17	8:30a	22.4	22.7	22.2	64	15.3	1.6	NE	0.80	9.7	NE	22.4	22.7	22.7	1014.3	0.00	0.0	0.000	0.086	21.1
6/12/17	9:00a	21.6	22.4	21.6	68	15.4	1.6	NE	0.80	11.3	ENE	21.6	21.6	21.6	1014.3	0.00	0.0	0.000	0.067	21.2
6/12/17	9:30a	21.6	21.6	21.3	68	15.4	1.6	NE	0.80	11.3	NE	21.6	21.7	21.7	1013.9	0.00	0.0	0.000	0.068	21.2
6/12/17	10:00a	21.3	21.7	21.3	70	15.6	1.6	NE	0.80	11.3	E	21.3	21.4	21.4	1013.8	0.00	0.0	0.000	0.063	21.3
6/12/17	10:30a	20.9	21.3	20.9	71	15.5	1.6	ENE	0.80	11.3	ENE	20.9	21.1	21.1	1013.5	0.00	0.0	0.000	0.054	21.3
6/12/17	11:00a	20.1	20.9	20.1	77	16.0	1.6	NE	0.80	8.0	N	20.1	20.7	20.7	1013.4	0.00	0.0	0.000	0.037	21.2
6/12/17	11:30a	19.9	20.1	19.7	78	16.0	0.0	NE	0.00	9.7	NE	19.9	20.6	20.6	1013.2	0.00	0.0	0.000	0.034	21.1
6/12/17	12:00p	20.1	20.3	19.9	78	16.2	1.6	NE	0.80	8.0	N	20.1	20.8	20.8	1013.0	0.00	0.0	0.000	0.037	21.1
6/12/17	12:30p	20.3	20.6	20.1	77	16.1	1.6	NE	0.80	6.4	NNE	20.3	20.9	20.9	1012.7	0.00	0.0	0.000	0.041	21.2
6/12/17	1:00p	20.1	20.3	20.1	78	16.2	1.6	NE	0.80	9.7	NE	20.1	20.8	20.8	1012.8	0.00	0.0	0.000	0.037	21.2
6/12/17	1:30p	19.2	20.1	19.2	81	15.8	1.6	NE	0.80	9.7	ENE	19.2	19.7	19.7	1013.0	0.00	0.0	0.000	0.017	21.1
6/12/17	2:00p	18.5	19.2	18.5	84	15.7	0.0	NE	0.00	8.0	NE	18.5	18.9	18.9	1013.2	0.00	0.0	0.000	0.003	20.9
6/12/17	2:30p	17.9	18.5	17.9	86	15.5	0.0	SW	0.00	4.8	WNW	17.9	18.3	18.3	1013.3	0.00	0.0	0.009	0.000	20.8
6/12/17	3:00p	17.1	17.9	17.1	89	15.3	0.0	NE	0.00	1.6	N	17.1	17.4	17.4	1013.5	0.00	0.0	0.025	0.000	20.7
6/12/17	3:30p	16.8	17.1	16.8	91	15.4	0.0	ENE	0.00	3.2	NNE	16.8	17.2	17.2	1013.8	0.00	0.0	0.031	0.000	20.6
6/12/17	4:00p	16.9	16.9	16.8	91	15.5	0.0	E	0.00	3.2	NNE	16.9	17.3	17.3	1014.3	0.00	0.0	0.029	0.000	20.4
6/12/17	4:30p	16.7	16.9	16.7	92	15.4	0.0	ENE	0.00	6.4	N	16.7	17.0	17.0	1014.7	0.00	0.0	0.035	0.000	20.3
6/12/17	5:00p	16.9	16.9	16.7	91	15.5	0.0	E	0.00	3.2	NNE	16.9	17.3	17.3	1015.0	0.00	0.0	0.029	0.000	20.3
6/12/17	5:30p	16.8	16.9	16.8	92	15.5	0.0	NE	0.00	4.8	N	16.8	17.2	17.2	1015.4	0.00	0.0	0.031	0.000	20.2
6/12/17	6:00p	16.7	16.9	16.7	94	15.8	1.6	NE	0.80	6.4	NE	16.7	17.1	17.1	1015.8	0.00	0.0	0.034	0.000	20.1
6/12/17	6:30p	16.3	16.7	16.3	96	15.6	0.0	WNW	0.00	4.8	NNE	16.3	16.6	16.6	1016.0	0.00	0.0	0.043	0.000	20.1
6/12/17	7:00p	15.9	16.3	15.9	97	15.5	0.0	ENE	0.00	8.0	E	15.9	16.3	16.3	1016.0	0.00	0.0	0.050	0.000	19.9
6/12/17	7:30p	15.6	15.9	15.6	97	15.1	0.0	NE	0.00	3.2	WNW	15.6	15.9	15.9	1016.1	0.00	0.0	0.057	0.000	19.8
6/12/17	8:00p	15.6	15.7	15.6	98	15.3	0.0	NW	0.00	1.6	WNW	15.6	15.9	15.9	1015.9	0.00	0.0	0.057	0.000	19.8
6/12/17	8:30p	15.8	15.8	15.6	98	15.5	0.0	NE	0.00	3.2	NNE	15.8	16.2	16.2	1015.7	0.00	0.0	0.052	0.000	19.8
6/12/17	9:00p	15.9	16.0	15.8	97	15.5	0.0	NE	0.00	3.2	NE	15.9	16.3	16.3	1015.4	0.00	0.0	0.050	0.000	19.8
6/12/17	9:30p	15.9	16.0	15.9	97	15.4	0.0	NE	0.00	4.8	NE	15.9	16.2	16.2	1015.4	0.00	0.0	0.051	0.000	19.7
6/12/17	10:00p	15.7	15.9	15.7	97	15.2	0.0	NE	0.00	3.2	NE	15.7	15.9	15.9	1014.8	0.00	0.0	0.056	0.000	19.7
6/12/17	10:30p	15.4	15.7	15.4	98	15.1	0.0	NE	0.00	3.2	N	15.4	15.7	15.7	1014.7	0.00	0.0	0.060	0.000	19.6
6/12/17	11:00p	15.3	15.4	15.3	98	15.0	0.0	WNW	0.00	1.6	NE	15.3	15.6	15.6	1014.2	0.00	0.0	0.063	0.000	19.6
6/12/17	11:30p	15.2	15.4	15.2	98	14.9	0.0	NE	0.00	3.2	NE	15.2	15.5	15.5	1014.0	0.00	0.0	0.065	0.000	19.5
7/12/17	12:00a	15.0	15.2	15.0	98	14.7	0.0	NNE	0.00	4.8	WSW	15.0	15.3	15.3	1013.8	0.00	0.0	0.069	0.000	19.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
6/12/17	12:30a	78	15.2	19.6	15.63	.0742	702	1	100.0	30
6/12/17	1:00a	78	15.2	19.6	15.63	.0742	701	1	100.0	30
6/12/17	1:30a	78	15.2	19.6	15.63	.0742	695	1	100.0	30
6/12/17	2:00a	78	15.2	19.6	15.64	.0742	703	1	100.0	30
6/12/17	2:30a	78	15.1	19.5	15.65	.0742	702	1	100.0	30
6/12/17	3:00a	78	15.1	19.4	15.65	.0743	693	1	100.0	30
6/12/17	3:30a	78	15.0	19.4	15.66	.0743	703	1	100.0	30
6/12/17	4:00a	78	15.0	19.3	15.67	.0744	700	1	100.0	30
6/12/17	4:30a	78	15.0	19.4	15.66	.0744	694	1	100.0	30
6/12/17	5:00a	78	15.1	19.5	15.65	.0744	702	1	100.0	30
6/12/17	5:30a	79	15.7	19.9	16.06	.0743	703	1	100.0	30
6/12/17	6:00a	78	15.8	20.4	15.54	.0741	692	1	100.0	30
6/12/17	6:30a	78	16.2	20.8	15.49	.0740	697	1	100.0	30
6/12/17	7:00a	76	16.1	21.1	14.77	.0739	703	1	100.0	30
6/12/17	7:30a	75	16.1	21.2	14.45	.0738	701	1	100.0	30
6/12/17	8:00a	74	16.1	21.3	14.25	.0737	691	1	100.0	30
6/12/17	8:30a	74	16.3	21.4	14.25	.0736	702	1	100.0	30
6/12/17	9:00a	73	16.1	21.4	13.95	.0736	700	1	100.0	30
6/12/17	9:30a	73	16.2	21.4	13.94	.0736	691	1	100.0	30
6/12/17	10:00a	73	16.2	21.6	13.94	.0736	699	1	100.0	30
6/12/17	10:30a	73	16.2	21.6	13.94	.0735	698	1	100.0	30
6/12/17	11:00a	73	16.2	21.4	13.94	.0735	695	1	100.0	30
6/12/17	11:30a	74	16.3	21.4	14.25	.0736	684	1	100.0	30
6/12/17	12:00p	74	16.3	21.4	14.25	.0735	698	1	100.0	30
6/12/17	12:30p	74	16.3	21.4	14.25	.0735	703	1	100.0	30
6/12/17	1:00p	74	16.3	21.4	14.25	.0735	700	1	100.0	30
6/12/17	1:30p	75	16.5	21.4	14.45	.0735	696	1	100.0	30
6/12/17	2:00p	75	16.3	21.3	14.45	.0736	696	1	100.0	30
6/12/17	2:30p	75	16.2	21.3	14.45	.0736	702	1	100.0	30
6/12/17	3:00p	75	16.1	21.2	14.45	.0737	701	1	100.0	30
6/12/17	3:30p	76	16.2	21.2	14.77	.0737	693	1	100.0	30
6/12/17	4:00p	76	16.1	21.1	14.77	.0738	703	1	100.0	30
6/12/17	4:30p	76	16.0	20.9	14.78	.0739	702	1	100.0	30
6/12/17	5:00p	76	15.9	20.8	14.78	.0739	699	1	100.0	30
6/12/17	5:30p	77	16.1	20.8	15.08	.0740	696	1	100.0	30
6/12/17	6:00p	77	16.0	20.7	15.09	.0740	702	1	100.0	30
6/12/17	6:30p	77	15.9	20.7	15.10	.0741	703	1	100.0	30
6/12/17	7:00p	77	15.8	20.5	15.12	.0741	693	1	100.0	30
6/12/17	7:30p	78	15.9	20.4	15.53	.0741	703	1	100.0	30
6/12/17	8:00p	78	15.8	20.4	15.54	.0741	702	1	100.0	30
6/12/17	8:30p	78	15.8	20.4	15.54	.0741	694	1	100.0	30
6/12/17	9:00p	78	15.8	20.4	15.54	.0741	702	1	100.0	30
6/12/17	9:30p	78	15.8	20.3	15.55	.0741	702	1	100.0	30
6/12/17	10:00p	78	15.7	20.2	15.56	.0741	700	1	100.0	30
6/12/17	10:30p	78	15.7	20.2	15.57	.0741	695	1	100.0	30
6/12/17	11:00p	78	15.6	20.1	15.57	.0741	703	1	100.0	30
6/12/17	11:30p	78	15.6	20.1	15.58	.0741	702	1	100.0	30
7/12/17	12:00a	78	15.5	19.9	15.59	.0741	694	1	100.0	30