

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
12/11/17	12:30a	15.4	15.6	15.4	91	14.0	0.0	NNE	0.00	11.3	NNE	15.4	15.6	15.6	1011.3	0.00	0.0	0.060	0.000	20.0
12/11/17	1:00a	15.3	15.5	15.3	91	13.9	0.0	WNW	0.00	6.4	ENE	15.3	15.5	15.5	1011.4	0.00	0.0	0.063	0.000	19.9
12/11/17	1:30a	15.2	15.4	15.2	92	13.9	0.0	NE	0.00	11.3	NW	15.2	15.4	15.4	1011.2	0.00	0.0	0.065	0.000	19.8
12/11/17	2:00a	15.6	15.6	15.2	90	13.9	1.6	NE	0.80	8.0	NNE	15.6	15.7	15.7	1011.3	0.00	0.0	0.058	0.000	19.8
12/11/17	2:30a	15.7	15.7	15.6	90	14.0	0.0	NE	0.00	6.4	NNE	15.7	15.8	15.8	1011.8	0.00	0.0	0.056	0.000	19.8
12/11/17	3:00a	15.6	15.7	15.5	91	14.1	0.0	WSW	0.00	6.4	E	15.6	15.7	15.7	1012.2	0.00	0.0	0.058	0.000	19.8
12/11/17	3:30a	15.9	15.9	15.6	90	14.3	1.6	NE	0.80	9.7	NNE	15.9	16.1	16.1	1012.6	0.00	0.0	0.051	0.000	19.8
12/11/17	4:00a	15.9	15.9	15.8	90	14.3	0.0	NE	0.00	11.3	ESE	15.9	16.1	16.1	1013.0	0.00	0.0	0.051	0.000	19.8
12/11/17	4:30a	16.5	16.5	15.9	89	14.7	0.0	NE	0.00	6.4	NNE	16.5	16.7	16.7	1013.2	0.00	0.0	0.038	0.000	19.9
12/11/17	5:00a	18.3	18.3	16.5	85	15.8	1.6	NE	0.80	8.0	NE	18.3	18.8	18.8	1013.6	0.00	0.0	0.000	0.000	20.1
12/11/17	5:30a	19.2	19.2	18.3	81	15.8	1.6	NE	0.80	12.9	NNE	19.2	19.7	19.7	1013.7	0.00	0.0	0.000	0.017	20.4
12/11/17	6:00a	19.0	19.3	19.0	80	15.5	1.6	NE	0.80	12.9	NE	19.0	19.5	19.5	1014.0	0.00	0.0	0.000	0.014	20.6
12/11/17	6:30a	19.8	19.8	19.0	78	15.9	1.6	NE	0.80	12.9	N	19.8	20.4	20.4	1014.2	0.00	0.0	0.000	0.031	20.7
12/11/17	7:00a	20.0	20.0	19.6	77	15.8	3.2	NE	1.61	16.1	NE	20.0	20.6	20.6	1013.9	0.00	0.0	0.000	0.035	20.9
12/11/17	7:30a	20.5	20.5	19.9	76	16.1	3.2	NE	1.61	16.1	NNE	20.5	21.1	21.1	1013.7	0.00	0.0	0.000	0.045	21.1
12/11/17	8:00a	21.9	21.9	20.5	74	17.0	1.6	NNE	0.80	14.5	NE	21.9	22.3	22.3	1013.0	0.00	0.0	0.000	0.074	21.3
12/11/17	8:30a	22.0	22.7	21.9	72	16.7	3.2	NE	1.61	12.9	NE	22.0	22.4	22.4	1012.5	0.00	0.0	0.000	0.076	21.6
12/11/17	9:00a	22.6	22.6	21.5	71	17.1	1.6	NE	0.80	14.5	NNE	22.6	23.2	23.2	1012.0	0.00	0.0	0.000	0.089	21.7
12/11/17	9:30a	22.4	22.9	22.2	70	16.7	1.6	WNW	0.80	16.1	NNE	22.4	22.9	22.9	1011.6	0.00	0.0	0.000	0.086	21.7
12/11/17	10:00a	23.0	23.0	22.4	69	17.0	1.6	NE	0.80	17.7	NNE	23.0	23.7	23.7	1011.0	0.00	0.0	0.000	0.097	21.8
12/11/17	10:30a	22.9	23.4	22.5	69	17.0	1.6	NE	0.80	12.9	NE	22.9	23.6	23.6	1010.6	0.00	0.0	0.000	0.096	21.9
12/11/17	11:00a	22.5	23.2	22.4	71	17.0	1.6	NE	0.80	22.5	NNE	22.5	23.1	23.1	1010.3	0.00	0.0	0.000	0.087	22.0
12/11/17	11:30a	23.1	23.1	22.5	70	17.3	3.2	NE	1.61	17.7	NNE	23.1	23.8	23.8	1009.9	0.00	0.0	0.000	0.098	22.1
12/11/17	12:00p	22.9	23.3	22.9	69	17.0	1.6	NE	0.80	11.3	NE	22.9	23.6	23.6	1009.8	0.00	0.0	0.000	0.096	22.2
12/11/17	12:30p	22.3	23.0	22.3	71	16.8	1.6	NE	0.80	12.9	E	22.3	22.7	22.7	1009.7	0.00	0.0	0.000	0.082	22.2
12/11/17	1:00p	21.5	22.3	21.5	73	16.5	1.6	NE	0.80	8.0	NNW	21.5	21.8	21.8	1009.9	0.00	0.0	0.000	0.066	22.1
12/11/17	1:30p	21.1	21.7	21.1	76	16.7	1.6	NE	0.80	11.3	NE	21.1	21.5	21.5	1010.1	0.00	0.0	0.000	0.058	22.0
12/11/17	2:00p	20.5	21.1	20.5	79	16.7	1.6	WNW	0.80	11.3	ENE	20.5	21.3	21.3	1010.4	0.00	0.0	0.000	0.045	21.9
12/11/17	2:30p	19.8	20.5	19.8	81	16.4	1.6	NE	0.80	9.7	NNE	19.8	20.5	20.5	1010.7	0.00	0.0	0.000	0.030	21.7
12/11/17	3:00p	19.1	19.8	19.1	85	16.5	1.6	W	0.80	8.0	NNE	19.1	19.7	19.7	1011.1	0.00	0.0	0.000	0.015	21.6
12/11/17	3:30p	18.5	19.1	18.5	88	16.5	1.6	NE	0.80	12.9	NNE	18.5	19.1	19.1	1011.6	0.00	0.0	0.000	0.003	21.4
12/11/17	4:00p	18.0	18.5	18.0	89	16.2	1.6	NE	0.80	6.4	NNE	18.0	18.4	18.4	1011.9	0.00	0.0	0.007	0.000	21.2
12/11/17	4:30p	17.7	18.0	17.7	89	15.9	1.6	NE	0.80	8.0	WNW	17.7	18.2	18.2	1012.2	0.00	0.0	0.013	0.000	21.1
12/11/17	5:00p	17.6	17.7	17.6	91	16.1	0.0	ENE	0.00	4.8	NE	17.6	18.0	18.0	1012.7	0.00	0.0	0.016	0.000	20.9
12/11/17	5:30p	17.0	17.6	17.0	94	16.0	0.0	WNW	0.00	12.9	NNE	17.0	17.4	17.4	1013.0	0.00	0.0	0.028	0.000	20.9
12/11/17	6:00p	16.9	17.0	16.8	94	15.9	0.0	WNW	0.00	4.8	ENE	16.9	17.3	17.3	1013.3	0.00	0.0	0.030	0.000	20.7
12/11/17	6:30p	17.1	17.1	16.9	90	15.5	0.0	NE	0.00	6.4	ENE	17.1	17.5	17.5	1013.4	0.00	0.0	0.025	0.000	20.7
12/11/17	7:00p	17.1	17.2	17.1	89	15.2	1.6	NE	0.80	11.3	N	17.1	17.4	17.4	1013.3	0.00	0.0	0.027	0.000	20.7
12/11/17	7:30p	16.7	17.1	16.7	90	15.1	0.0	NW	0.00	6.4	NE	16.7	17.0	17.0	1013.3	0.00	0.0	0.034	0.000	20.6
12/11/17	8:00p	16.6	16.7	16.6	91	15.1	1.6	NE	0.80	9.7	NNE	16.6	16.8	16.8	1013.3	0.00	0.0	0.037	0.000	20.5
12/11/17	8:30p	16.7	16.7	16.6	90	15.1	1.6	WNW	0.80	11.3	SW	16.7	17.0	17.0	1013.3	0.00	0.0	0.034	0.000	20.4
12/11/17	9:00p	16.8	16.9	16.7	90	15.2	1.6	NE	0.80	11.3	E	16.8	17.2	17.2	1013.3	0.00	0.0	0.031	0.000	20.4
12/11/17	9:30p	16.6	16.9	16.6	91	15.1	1.6	NE	0.80	12.9	NE	16.6	16.9	16.9	1013.1	0.00	0.0	0.036	0.000	20.4
12/11/17	10:00p	16.3	16.6	16.3	92	15.0	1.6	NE	0.80	9.7	NE	16.3	16.6	16.6	1012.7	0.00	0.0	0.042	0.000	20.3
12/11/17	10:30p	16.6	16.6	16.3	89	14.7	1.6	NE	0.80	9.7	N	16.6	16.8	16.8	1012.2	0.00	0.0	0.037	0.000	20.3
12/11/17	11:00p	16.6	16.7	16.6	88	14.6	1.6	NE	0.80	12.9	NNE	16.6	16.8	16.8	1012.0	0.00	0.0	0.036	0.000	20.3
12/11/17	11:30p	16.3	16.6	16.3	88	14.3	1.6	WNW	0.80	8.0	NE	16.3	16.6	16.6	1011.7	0.00	0.0	0.042	0.000	20.2
13/11/17	12:00a	15.8	16.3	15.8	90	14.1	0.0	W	0.00	8.0	NE	15.8	15.9	15.9	1011.4	0.00	0.0	0.053	0.000	20.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12/11/17	12:30a	73	15.0	20.4	13.99	.0738	692	1	100.0	30
12/11/17	1:00a	74	15.1	20.3	14.25	.0738	703	1	100.0	30
12/11/17	1:30a	74	15.1	20.3	14.25	.0738	702	1	100.0	30
12/11/17	2:00a	74	15.1	20.3	14.25	.0738	694	1	100.0	30
12/11/17	2:30a	74	15.1	20.3	14.25	.0739	702	1	100.0	30
12/11/17	3:00a	74	15.0	20.2	14.25	.0739	702	1	100.0	30
12/11/17	3:30a	74	15.0	20.2	14.25	.0740	696	1	100.0	30
12/11/17	4:00a	74	15.1	20.3	14.25	.0740	699	1	100.0	30
12/11/17	4:30a	74	15.1	20.3	14.25	.0740	703	1	100.0	30
12/11/17	5:00a	73	15.1	20.6	13.99	.0739	701	1	100.0	30
12/11/17	5:30a	73	15.4	20.8	13.98	.0739	692	1	100.0	30
12/11/17	6:00a	72	15.4	20.9	13.75	.0738	702	1	100.0	30
12/11/17	6:30a	72	15.5	21.0	13.75	.0738	703	1	100.0	30
12/11/17	7:00a	72	15.7	21.1	13.75	.0737	702	1	100.0	30
12/11/17	7:30a	71	15.6	21.2	13.45	.0737	690	1	100.0	30
12/11/17	8:00a	71	15.9	21.5	13.43	.0735	703	1	100.0	30
12/11/17	8:30a	70	15.8	21.7	13.12	.0734	702	1	100.0	30
12/11/17	9:00a	70	16.0	21.9	13.11	.0734	703	1	100.0	30
12/11/17	9:30a	70	16.0	21.9	13.11	.0733	691	1	100.0	30
12/11/17	10:00a	70	16.1	22.1	13.10	.0732	703	1	100.0	30
12/11/17	10:30a	69	16.0	22.2	12.82	.0732	701	1	100.0	30
12/11/17	11:00a	69	16.0	22.3	12.82	.0731	702	1	100.0	30
12/11/17	11:30a	69	16.2	22.4	12.81	.0731	692	1	100.0	30
12/11/17	12:00p	69	16.2	22.5	12.81	.0730	701	1	100.0	30
12/11/17	12:30p	69	16.2	22.5	12.81	.0730	703	1	100.0	30
12/11/17	1:00p	69	16.2	22.4	12.81	.0731	702	1	100.0	30
12/11/17	1:30p	70	16.3	22.3	13.09	.0731	690	1	100.0	30
12/11/17	2:00p	70	16.2	22.3	13.09	.0731	701	1	100.0	30
12/11/17	2:30p	70	16.0	21.9	13.11	.0732	702	1	100.0	30
12/11/17	3:00p	71	16.1	21.8	13.42	.0733	703	1	100.0	30
12/11/17	3:30p	72	16.1	21.6	13.73	.0734	690	1	100.0	30
12/11/17	4:00p	72	16.0	21.4	13.74	.0735	703	1	100.0	30
12/11/17	4:30p	73	16.0	21.3	13.95	.0735	702	1	100.0	30
12/11/17	5:00p	73	15.9	21.2	13.96	.0736	699	1	100.0	30
12/11/17	5:30p	74	16.1	21.3	14.25	.0736	696	1	100.0	30
12/11/17	6:00p	74	15.9	21.2	14.25	.0737	702	1	100.0	30
12/11/17	6:30p	74	15.9	21.1	14.25	.0737	703	1	100.0	30
12/11/17	7:00p	74	15.9	21.1	14.25	.0737	692	1	100.0	30
12/11/17	7:30p	74	15.8	21.1	14.25	.0737	703	1	100.0	30
12/11/17	8:00p	74	15.7	21.0	14.25	.0738	702	1	100.0	30
12/11/17	8:30p	75	15.9	21.0	14.45	.0738	695	1	100.0	30
12/11/17	9:00p	75	15.8	20.9	14.45	.0738	700	1	100.0	30
12/11/17	9:30p	75	15.8	20.9	14.45	.0738	702	1	100.0	30
12/11/17	10:00p	75	15.8	20.9	14.45	.0738	702	1	100.0	30
12/11/17	10:30p	75	15.7	20.8	14.45	.0737	693	1	100.0	30
12/11/17	11:00p	75	15.7	20.8	14.45	.0737	703	1	100.0	30
12/11/17	11:30p	75	15.6	20.7	14.45	.0737	702	1	100.0	30
13/11/17	12:00a	75	15.6	20.7	14.45	.0737	694	1	100.0	30