

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
10/11/17	12:30a	13.8	13.9	13.8	91	12.4	0.0	N	0.00	3.2	N	13.8	13.9	13.9	1013.0	0.00	0.0	0.094	0.000	20.1
10/11/17	1:00a	13.7	13.8	13.7	91	12.2	0.0	NE	0.00	3.2	NE	13.7	13.7	13.7	1013.3	0.00	0.0	0.097	0.000	20.1
10/11/17	1:30a	14.0	14.0	13.7	91	12.6	0.0	NE	0.00	3.2	NE	14.0	14.1	14.1	1013.5	0.00	0.0	0.090	0.000	20.0
10/11/17	2:00a	14.1	14.1	14.0	91	12.7	0.0	NE	0.00	1.6	SE	14.1	14.2	14.2	1013.6	0.00	0.0	0.088	0.000	20.0
10/11/17	2:30a	14.4	14.4	14.1	91	12.9	0.0	NE	0.00	4.8	ENE	14.4	14.4	14.4	1013.7	0.00	0.0	0.082	0.000	19.9
10/11/17	3:00a	14.1	14.4	14.1	91	12.6	0.0	WNW	0.00	3.2	NE	14.1	14.1	14.1	1013.9	0.00	0.0	0.089	0.000	19.9
10/11/17	3:30a	14.4	14.4	14.0	92	13.2	0.0	ENE	0.00	3.2	NE	14.4	14.6	14.6	1014.0	0.00	0.0	0.081	0.000	19.9
10/11/17	4:00a	14.9	14.9	14.4	91	13.4	0.0	NW	0.00	6.4	NE	14.9	15.0	15.0	1014.2	0.00	0.0	0.072	0.000	19.9
10/11/17	4:30a	15.5	15.5	14.9	90	13.9	0.0	ENE	0.00	6.4	N	15.5	15.7	15.7	1014.3	0.00	0.0	0.059	0.000	19.9
10/11/17	5:00a	16.1	16.1	15.5	88	14.1	0.0	NE	0.00	4.8	NW	16.1	16.2	16.2	1014.6	0.00	0.0	0.047	0.000	20.0
10/11/17	5:30a	16.6	16.6	16.1	86	14.3	1.6	NNE	0.80	6.4	NNE	16.6	16.8	16.8	1014.8	0.00	0.0	0.036	0.000	20.2
10/11/17	6:00a	18.1	18.1	16.6	81	14.8	1.6	NE	0.80	11.3	NE	18.1	18.4	18.4	1014.8	0.00	0.0	0.005	0.000	20.5
10/11/17	6:30a	18.7	18.9	18.0	78	14.8	1.6	NE	0.80	11.3	NE	18.7	19.1	19.1	1015.1	0.00	0.0	0.000	0.008	20.7
10/11/17	7:00a	18.0	18.8	18.0	80	14.5	1.6	NE	0.80	12.9	NNE	18.0	18.3	18.3	1015.0	0.00	0.0	0.007	0.000	20.7
10/11/17	7:30a	18.1	18.2	17.9	80	14.6	3.2	NE	1.61	14.5	NNE	18.1	18.4	18.4	1014.7	0.00	0.0	0.005	0.000	20.7
10/11/17	8:00a	19.1	19.1	18.1	78	15.1	1.6	NE	0.80	6.4	WNW	19.1	19.5	19.5	1014.3	0.00	0.0	0.000	0.015	20.8
10/11/17	8:30a	19.9	20.3	19.1	74	15.2	1.6	NE	0.80	11.3	NNE	19.9	20.4	20.4	1013.7	0.00	0.0	0.000	0.034	21.1
10/11/17	9:00a	20.4	20.5	19.9	71	15.0	1.6	NE	0.80	11.3	NNE	20.4	20.7	20.7	1013.0	0.00	0.0	0.000	0.043	21.2
10/11/17	9:30a	20.6	21.1	20.4	70	14.9	1.6	NE	0.80	9.7	NE	20.6	20.8	20.8	1012.7	0.00	0.0	0.000	0.047	21.3
10/11/17	10:00a	20.7	20.7	20.4	72	15.5	1.6	NE	0.80	8.0	NNE	20.7	21.0	21.0	1012.4	0.00	0.0	0.000	0.050	21.4
10/11/17	10:30a	20.7	21.0	20.7	72	15.5	1.6	NE	0.80	6.4	NNE	20.7	21.0	21.0	1012.1	0.00	0.0	0.000	0.050	21.4
10/11/17	11:00a	21.4	21.5	20.6	70	15.7	1.6	NE	0.80	12.9	ENE	21.4	21.6	21.6	1011.8	0.00	0.0	0.000	0.065	21.6
10/11/17	11:30a	20.6	21.4	20.4	73	15.6	1.6	NE	0.80	9.7	N	20.6	21.0	21.0	1011.4	0.00	0.0	0.000	0.047	21.6
10/11/17	12:00p	20.4	20.8	20.3	73	15.4	1.6	NE	0.80	9.7	NNE	20.4	20.8	20.8	1011.4	0.00	0.0	0.000	0.043	21.6
10/11/17	12:30p	20.3	20.8	20.3	73	15.3	1.6	NE	0.80	8.0	NE	20.3	20.7	20.7	1011.3	0.00	0.0	0.000	0.041	21.6
10/11/17	1:00p	20.4	20.4	20.2	71	15.0	1.6	NE	0.80	9.7	ENE	20.4	20.7	20.7	1011.4	0.00	0.0	0.000	0.043	21.6
10/11/17	1:30p	19.7	20.4	19.7	72	14.5	1.6	NE	0.80	9.7	NNE	19.7	20.1	20.1	1011.7	0.00	0.0	0.000	0.029	21.6
10/11/17	2:00p	18.8	19.7	18.8	76	14.5	1.6	NE	0.80	9.7	N	18.8	19.2	19.2	1012.0	0.00	0.0	0.000	0.010	21.4
10/11/17	2:30p	18.2	18.8	18.2	79	14.5	0.0	NE	0.00	8.0	NE	18.2	18.6	18.6	1012.1	0.00	0.0	0.002	0.000	21.3
10/11/17	3:00p	17.6	18.2	17.6	80	14.1	0.0	NE	0.00	8.0	N	17.6	17.8	17.8	1012.3	0.00	0.0	0.015	0.000	21.2
10/11/17	3:30p	17.6	17.6	17.6	80	14.1	0.0	NNE	0.00	3.2	NNE	17.6	17.8	17.8	1012.6	0.00	0.0	0.016	0.000	21.2
10/11/17	4:00p	17.2	17.5	17.2	81	13.9	0.0	ENE	0.00	6.4	NE	17.2	17.3	17.3	1012.9	0.00	0.0	0.024	0.000	21.1
10/11/17	4:30p	16.7	17.2	16.7	83	13.8	0.0	NE	0.00	6.4	NNW	16.7	16.8	16.8	1013.5	0.00	0.0	0.035	0.000	20.9
10/11/17	5:00p	16.3	16.7	16.3	82	13.2	0.0	NE	0.00	4.8	NE	16.3	16.3	16.3	1013.8	0.00	0.0	0.043	0.000	20.8
10/11/17	5:30p	15.9	16.3	15.8	84	13.2	0.0	NE	0.00	4.8	NE	15.9	15.9	15.9	1014.1	0.00	0.0	0.051	0.000	20.7
10/11/17	6:00p	15.6	15.8	15.6	84	12.9	1.6	WNW	0.80	8.0	NNE	15.6	15.7	15.7	1014.5	0.00	0.0	0.057	0.000	20.6
10/11/17	6:30p	15.2	15.6	15.2	84	12.5	0.0	WNW	0.00	6.4	N	15.2	15.2	15.2	1014.8	0.00	0.0	0.066	0.000	20.4
10/11/17	7:00p	15.1	15.2	15.1	83	12.2	0.0	NE	0.00	6.4	NNE	15.1	15.0	15.0	1014.7	0.00	0.0	0.068	0.000	20.3
10/11/17	7:30p	14.8	15.1	14.8	83	12.0	0.0	WNW	0.00	6.4	NNW	14.8	14.8	14.8	1014.6	0.00	0.0	0.073	0.000	20.3
10/11/17	8:00p	15.2	15.2	14.8	82	12.2	0.0	NE	0.00	6.4	NE	15.2	15.2	15.2	1014.4	0.00	0.0	0.065	0.000	20.2
10/11/17	8:30p	15.3	15.4	15.2	83	12.5	0.0	WNW	0.00	6.4	ENE	15.3	15.3	15.3	1014.2	0.00	0.0	0.063	0.000	20.2
10/11/17	9:00p	15.3	15.3	15.2	85	12.8	0.0	NE	0.00	9.7	NNE	15.3	15.4	15.4	1013.9	0.00	0.0	0.063	0.000	20.1
10/11/17	9:30p	15.6	15.6	15.3	85	13.0	0.0	NE	0.00	6.4	ENE	15.6	15.6	15.6	1013.6	0.00	0.0	0.058	0.000	20.1
10/11/17	10:00p	15.7	15.7	15.6	86	13.4	1.6	NE	0.80	8.0	NE	15.7	15.8	15.8	1013.3	0.00	0.0	0.054	0.000	20.1
10/11/17	10:30p	15.8	15.8	15.7	86	13.4	1.6	NE	0.80	11.3	N	15.8	15.9	15.9	1013.1	0.00	0.0	0.053	0.000	20.1
10/11/17	11:00p	15.7	15.8	15.7	87	13.5	0.0	NE	0.00	12.9	E	15.7	15.8	15.8	1012.9	0.00	0.0	0.056	0.000	20.0
10/11/17	11:30p	15.6	15.7	15.6	88	13.6	1.6	NE	0.80	9.7	NE	15.6	15.7	15.7	1012.7	0.00	0.0	0.058	0.000	20.0
11/11/17	12:00a	15.6	15.6	15.6	88	13.6	0.0	NE	0.00	11.3	NE	15.6	15.7	15.7	1012.7	0.00	0.0	0.058	0.000	20.0

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/11/17	12:30a	74	15.3	20.6	14.25	.0739	700	1	100.0	30
10/11/17	1:00a	74	15.3	20.5	14.25	.0739	697	1	100.0	30
10/11/17	1:30a	74	15.2	20.4	14.25	.0739	702	1	100.0	30
10/11/17	2:00a	74	15.2	20.4	14.25	.0740	695	1	100.0	30
10/11/17	2:30a	74	15.2	20.4	14.25	.0740	702	1	100.0	30
10/11/17	3:00a	74	15.1	20.3	14.25	.0740	702	1	100.0	30
10/11/17	3:30a	74	15.1	20.3	14.25	.0740	693	1	100.0	30
10/11/17	4:00a	74	15.1	20.3	14.25	.0740	702	1	100.0	30
10/11/17	4:30a	74	15.2	20.4	14.25	.0740	701	1	100.0	30
10/11/17	5:00a	74	15.2	20.4	14.25	.0740	695	1	100.0	30
10/11/17	5:30a	75	15.6	20.7	14.45	.0740	698	1	100.0	30
10/11/17	6:00a	74	15.7	21.0	14.25	.0739	702	1	100.0	30
10/11/17	6:30a	73	15.7	21.1	13.96	.0738	696	1	100.0	30
10/11/17	7:00a	71	15.2	20.9	13.47	.0739	690	1	100.0	30
10/11/17	7:30a	71	15.3	20.9	13.46	.0738	691	1	100.0	30
10/11/17	8:00a	71	15.3	21.0	13.46	.0738	694	1	100.0	30
10/11/17	8:30a	71	15.6	21.2	13.45	.0736	692	1	100.0	30
10/11/17	9:00a	71	15.8	21.4	13.44	.0736	692	1	100.0	30
10/11/17	9:30a	71	15.9	21.5	13.43	.0735	689	1	100.0	30
10/11/17	10:00a	70	15.7	21.6	13.13	.0735	698	1	100.0	30
10/11/17	10:30a	70	15.7	21.6	13.13	.0734	700	1	100.0	30
10/11/17	11:00a	70	15.9	21.8	13.11	.0734	697	1	100.0	30
10/11/17	11:30a	70	15.9	21.8	13.11	.0733	689	1	100.0	30
10/11/17	12:00p	70	15.9	21.8	13.11	.0733	694	1	100.0	30
10/11/17	12:30p	70	15.9	21.8	13.11	.0733	697	1	100.0	30
10/11/17	1:00p	70	15.9	21.8	13.11	.0733	701	1	100.0	30
10/11/17	1:30p	70	15.8	21.7	13.12	.0734	686	1	100.0	30
10/11/17	2:00p	69	15.5	21.6	12.84	.0734	701	1	100.0	30
10/11/17	2:30p	70	15.6	21.4	13.13	.0735	700	1	100.0	30
10/11/17	3:00p	70	15.5	21.3	13.14	.0735	697	1	100.0	30
10/11/17	3:30p	70	15.5	21.2	13.15	.0736	693	1	100.0	30
10/11/17	4:00p	70	15.4	21.1	13.15	.0736	701	1	100.0	30
10/11/17	4:30p	70	15.3	21.1	13.16	.0737	702	1	100.0	30
10/11/17	5:00p	70	15.2	21.0	13.17	.0738	692	1	100.0	30
10/11/17	5:30p	71	15.3	20.9	13.46	.0738	703	1	100.0	30
10/11/17	6:00p	71	15.1	20.8	13.47	.0739	702	1	100.0	30
10/11/17	6:30p	71	15.0	20.7	13.47	.0739	694	1	100.0	30
10/11/17	7:00p	71	14.9	20.7	13.48	.0740	701	1	100.0	30
10/11/17	7:30p	71	14.8	20.6	13.48	.0740	700	1	100.0	30
10/11/17	8:00p	71	14.7	20.5	13.48	.0740	696	1	100.0	30
10/11/17	8:30p	71	14.7	20.5	13.48	.0740	700	1	100.0	30
10/11/17	9:00p	71	14.7	20.4	13.49	.0740	703	1	100.0	30
10/11/17	9:30p	71	14.6	20.4	13.49	.0740	697	1	100.0	30
10/11/17	10:00p	71	14.6	20.4	13.49	.0740	698	1	100.0	30
10/11/17	10:30p	71	14.6	20.4	13.49	.0740	703	1	100.0	30
10/11/17	11:00p	71	14.6	20.4	13.49	.0740	701	1	100.0	30
10/11/17	11:30p	71	14.6	20.4	13.49	.0739	695	1	100.0	30
11/11/17	12:00a	71	14.6	20.4	13.49	.0739	702	1	100.0	30