

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
2/12/17	12:30a	14.2	14.2	14.0	91	12.8	0.0	NE	0.00	6.4	N	14.2	14.3	14.3	1014.8	0.00	0.0	0.086	0.000	18.5
2/12/17	1:00a	14.4	14.4	14.2	91	12.9	0.0	NE	0.00	4.8	NE	14.4	14.4	14.4	1014.8	0.00	0.0	0.082	0.000	18.5
2/12/17	1:30a	14.3	14.4	14.3	91	12.8	0.0	NE	0.00	8.0	E	14.3	14.3	14.3	1015.1	0.00	0.0	0.084	0.000	18.5
2/12/17	2:00a	14.2	14.3	14.2	91	12.8	0.0	NE	0.00	8.0	NNW	14.2	14.3	14.3	1015.3	0.00	0.0	0.086	0.000	18.4
2/12/17	2:30a	14.4	14.4	14.2	91	12.9	0.0	NE	0.00	11.3	NNE	14.4	14.4	14.4	1015.5	0.00	0.0	0.082	0.000	18.4
2/12/17	3:00a	14.4	14.4	14.4	91	13.0	1.6	N	0.80	9.7	E	14.4	14.5	14.5	1015.7	0.00	0.0	0.081	0.000	18.4
2/12/17	3:30a	14.3	14.4	14.3	92	13.1	0.0	ENE	0.00	6.4	E	14.3	14.4	14.4	1015.8	0.00	0.0	0.083	0.000	18.4
2/12/17	4:00a	14.7	14.7	14.3	91	13.3	0.0	ENE	0.00	6.4	NNE	14.7	14.8	14.8	1016.2	0.00	0.0	0.075	0.000	18.4
2/12/17	4:30a	15.2	15.2	14.7	91	13.7	0.0	ENE	0.00	6.4	NE	15.2	15.3	15.3	1016.4	0.00	0.0	0.066	0.000	18.5
2/12/17	5:00a	16.2	16.2	15.2	87	14.0	1.6	NE	0.80	9.7	ENE	16.2	16.3	16.3	1016.5	0.00	0.0	0.045	0.000	18.7
2/12/17	5:30a	17.4	17.4	16.2	84	14.7	1.6	NE	0.80	6.4	NW	17.4	17.7	17.7	1016.6	0.00	0.0	0.019	0.000	18.9
2/12/17	6:00a	18.2	18.2	17.4	81	14.9	1.6	NE	0.80	9.7	NE	18.2	18.6	18.6	1016.7	0.00	0.0	0.003	0.000	19.1
2/12/17	6:30a	19.3	19.3	18.2	78	15.4	1.6	NE	0.80	17.7	ENE	19.3	19.8	19.8	1016.6	0.00	0.0	0.000	0.021	19.3
2/12/17	7:00a	19.8	19.8	19.3	77	15.6	1.6	NE	0.80	9.7	NE	19.8	20.3	20.3	1016.4	0.00	0.0	0.000	0.030	19.6
2/12/17	7:30a	20.8	20.8	19.8	73	15.8	3.2	NE	1.61	16.1	NE	20.8	21.2	21.2	1015.9	0.00	0.0	0.000	0.052	19.9
2/12/17	8:00a	21.7	21.7	20.8	70	16.0	3.2	NE	1.61	12.9	NE	21.7	21.9	21.9	1015.5	0.00	0.0	0.000	0.069	20.2
2/12/17	8:30a	20.8	21.7	20.6	71	15.4	3.2	NE	1.61	17.7	NNE	20.8	21.1	21.1	1015.1	0.00	0.0	0.000	0.052	20.3
2/12/17	9:00a	20.7	20.8	20.4	72	15.5	3.2	NE	1.61	14.5	NE	20.7	21.0	21.0	1014.8	0.00	0.0	0.000	0.050	20.4
2/12/17	9:30a	21.4	21.4	20.7	71	15.9	3.2	NE	1.61	12.9	NNW	21.4	21.6	21.6	1014.3	0.00	0.0	0.000	0.064	20.5
2/12/17	10:00a	21.1	21.4	21.1	72	15.9	1.6	NE	0.80	11.3	N	21.1	21.3	21.3	1013.7	0.00	0.0	0.000	0.058	20.6
2/12/17	10:30a	20.7	21.2	20.7	73	15.7	1.6	NE	0.80	11.3	WNW	20.7	21.1	21.1	1013.2	0.00	0.0	0.000	0.050	20.6
2/12/17	11:00a	20.3	20.7	20.2	75	15.7	1.6	NE	0.80	12.9	NNE	20.3	20.8	20.8	1013.0	0.00	0.0	0.000	0.041	20.6
2/12/17	11:30a	20.3	20.4	20.1	75	15.8	1.6	NE	0.80	11.3	N	20.3	20.9	20.9	1012.7	0.00	0.0	0.000	0.042	20.5
2/12/17	12:00p	20.3	20.6	20.2	76	16.0	1.6	NE	0.80	9.7	NE	20.3	20.9	20.9	1012.4	0.00	0.0	0.000	0.042	20.5
2/12/17	12:30p	19.7	20.3	19.7	78	15.7	1.6	NE	0.80	14.5	NE	19.7	20.2	20.2	1012.2	0.00	0.0	0.000	0.028	20.4
2/12/17	1:00p	19.3	19.7	19.1	80	15.7	1.6	NE	0.80	12.9	NNE	19.3	19.8	19.8	1012.4	0.00	0.0	0.000	0.020	20.3
2/12/17	1:30p	18.7	19.3	18.7	82	15.6	1.6	WNW	0.80	8.0	WNW	18.7	19.2	19.2	1012.8	0.00	0.0	0.000	0.008	20.2
2/12/17	2:00p	18.3	18.8	18.3	83	15.4	1.6	NE	0.80	8.0	NE	18.3	18.8	18.8	1013.1	0.00	0.0	0.000	0.000	20.1
2/12/17	2:30p	17.4	18.3	17.4	86	15.1	1.6	NE	0.80	11.3	E	17.4	17.8	17.8	1013.2	0.00	0.0	0.019	0.000	19.9
2/12/17	3:00p	16.9	17.4	16.9	89	15.1	1.6	NE	0.80	8.0	N	16.9	17.3	17.3	1013.7	0.00	0.0	0.029	0.000	19.7
2/12/17	3:30p	16.7	16.9	16.6	91	15.2	1.6	NE	0.80	9.7	NNW	16.7	16.9	16.9	1014.0	0.00	0.0	0.035	0.000	19.6
2/12/17	4:00p	16.4	16.6	16.4	93	15.3	1.6	NE	0.80	8.0	NNE	16.4	16.7	16.7	1014.2	0.00	0.0	0.041	0.000	19.4
2/12/17	4:30p	16.1	16.4	16.1	94	15.1	0.0	NE	0.00	4.8	NE	16.1	16.4	16.4	1014.5	0.00	0.0	0.046	0.000	19.3
2/12/17	5:00p	15.8	16.1	15.8	95	15.0	0.0	NE	0.00	6.4	ENE	15.8	16.0	16.0	1015.0	0.00	0.0	0.053	0.000	19.3
2/12/17	5:30p	15.7	15.8	15.7	95	14.9	0.0	WNW	0.00	6.4	NNE	15.7	15.9	15.9	1015.1	0.00	0.0	0.056	0.000	19.2
2/12/17	6:00p	15.6	15.7	15.6	96	14.9	1.6	WNW	0.80	6.4	N	15.6	15.8	15.8	1015.4	0.00	0.0	0.058	0.000	19.1
2/12/17	6:30p	15.4	15.6	15.4	96	14.8	0.0	NNE	0.00	8.0	NNE	15.4	15.7	15.7	1015.6	0.00	0.0	0.060	0.000	19.1
2/12/17	7:00p	15.3	15.4	15.3	96	14.6	0.0	NE	0.00	6.4	W	15.3	15.5	15.5	1015.8	0.00	0.0	0.064	0.000	19.0
2/12/17	7:30p	15.3	15.3	15.3	96	14.6	0.0	ENE	0.00	6.4	ESE	15.3	15.5	15.5	1015.6	0.00	0.0	0.064	0.000	18.9
2/12/17	8:00p	15.1	15.3	15.1	97	14.6	0.0	ENE	0.00	8.0	E	15.1	15.3	15.3	1015.2	0.00	0.0	0.067	0.000	18.9
2/12/17	8:30p	14.9	15.1	14.9	97	14.5	0.0	ENE	0.00	8.0	ESE	14.9	15.2	15.2	1014.9	0.00	0.0	0.071	0.000	18.8
2/12/17	9:00p	15.1	15.1	14.9	97	14.6	1.6	NE	0.80	8.0	E	15.1	15.3	15.3	1014.6	0.00	0.0	0.068	0.000	18.8
2/12/17	9:30p	15.1	15.1	15.1	96	14.5	0.0	WNW	0.00	4.8	ENE	15.1	15.3	15.3	1014.5	0.00	0.0	0.067	0.000	18.8
2/12/17	10:00p	14.7	15.1	14.7	97	14.3	0.0	W	0.00	3.2	W	14.7	14.9	14.9	1014.3	0.00	0.0	0.075	0.000	18.7
2/12/17	10:30p	14.5	14.8	14.5	97	14.0	0.0	NE	0.00	4.8	E	14.5	14.7	14.7	1013.8	0.00	0.0	0.080	0.000	18.7
2/12/17	11:00p	14.3	14.6	14.3	97	13.8	0.0	N	0.00	3.2	ESE	14.3	14.4	14.4	1013.4	0.00	0.0	0.084	0.000	18.7
2/12/17	11:30p	14.2	14.3	14.2	97	13.7	0.0	ENE	0.00	3.2	NNW	14.2	14.3	14.3	1013.3	0.00	0.0	0.087	0.000	18.6
3/12/17	12:00a	14.5	14.5	14.2	97	14.0	0.0	WSW	0.00	1.6	WNW	14.5	14.7	14.7	1013.2	0.00	0.0	0.080	0.000	18.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/12/17	12:30a	74	13.8	18.7	14.25	.0745	699	1	100.0	30
2/12/17	1:00a	74	13.8	18.7	14.25	.0745	696	1	100.0	30
2/12/17	1:30a	74	13.8	18.7	14.25	.0746	703	1	100.0	30
2/12/17	2:00a	74	13.7	18.6	14.25	.0746	702	1	100.0	30
2/12/17	2:30a	74	13.7	18.6	14.25	.0746	693	1	100.0	30
2/12/17	3:00a	74	13.7	18.6	14.25	.0746	703	1	100.0	30
2/12/17	3:30a	74	13.7	18.6	14.25	.0746	700	1	100.0	30
2/12/17	4:00a	74	13.7	18.6	14.25	.0747	694	1	100.0	30
2/12/17	4:30a	74	13.8	18.7	14.25	.0747	702	1	100.0	30
2/12/17	5:00a	74	13.9	18.9	14.25	.0746	703	1	100.0	30
2/12/17	5:30a	73	13.9	19.1	14.03	.0746	699	1	100.0	30
2/12/17	6:00a	73	14.2	19.4	14.02	.0745	691	1	100.0	30
2/12/17	6:30a	73	14.4	19.6	14.01	.0744	703	1	100.0	30
2/12/17	7:00a	72	14.4	19.9	13.75	.0743	702	1	100.0	30
2/12/17	7:30a	72	14.7	20.3	13.75	.0742	703	1	100.0	30
2/12/17	8:00a	71	14.8	20.6	13.48	.0741	691	1	100.0	30
2/12/17	8:30a	71	14.9	20.7	13.48	.0740	703	1	100.0	30
2/12/17	9:00a	71	15.0	20.7	13.48	.0740	702	1	100.0	30
2/12/17	9:30a	70	14.8	20.7	13.19	.0739	702	1	100.0	30
2/12/17	10:00a	70	14.9	20.8	13.19	.0738	691	1	100.0	30
2/12/17	10:30a	70	14.9	20.8	13.19	.0738	702	1	100.0	30
2/12/17	11:00a	71	15.1	20.8	13.47	.0738	703	1	100.0	30
2/12/17	11:30a	71	15.1	20.8	13.47	.0738	702	1	100.0	30
2/12/17	12:00p	71	15.1	20.8	13.47	.0738	691	1	100.0	30
2/12/17	12:30p	71	15.0	20.7	13.48	.0738	701	1	100.0	30
2/12/17	1:00p	71	14.8	20.6	13.48	.0738	702	1	100.0	30
2/12/17	1:30p	72	15.0	20.6	13.75	.0739	703	1	100.0	30
2/12/17	2:00p	72	14.9	20.4	13.75	.0739	695	1	100.0	30
2/12/17	2:30p	73	14.9	20.3	13.99	.0740	698	1	100.0	30
2/12/17	3:00p	73	14.7	20.1	14.00	.0741	702	1	100.0	30
2/12/17	3:30p	74	14.8	19.9	14.25	.0741	703	1	100.0	30
2/12/17	4:00p	75	14.9	19.8	14.45	.0742	693	1	100.0	30
2/12/17	4:30p	75	14.8	19.7	14.45	.0742	700	1	100.0	30
2/12/17	5:00p	75	14.7	19.6	14.45	.0743	703	1	100.0	30
2/12/17	5:30p	76	14.8	19.6	14.82	.0743	701	1	100.0	30
2/12/17	6:00p	76	14.8	19.5	14.82	.0743	695	1	100.0	30
2/12/17	6:30p	76	14.7	19.4	14.82	.0744	702	1	100.0	30
2/12/17	7:00p	77	14.9	19.4	15.25	.0744	703	1	100.0	30
2/12/17	7:30p	77	14.8	19.3	15.26	.0744	692	1	100.0	30
2/12/17	8:00p	77	14.8	19.3	15.27	.0744	703	1	100.0	30
2/12/17	8:30p	77	14.7	19.2	15.28	.0744	702	1	100.0	30
2/12/17	9:00p	77	14.7	19.1	15.29	.0744	696	1	100.0	30
2/12/17	9:30p	77	14.7	19.1	15.29	.0744	699	1	100.0	30
2/12/17	10:00p	77	14.6	19.1	15.29	.0744	702	1	100.0	30
2/12/17	10:30p	77	14.6	19.1	15.29	.0743	703	1	100.0	30
2/12/17	11:00p	77	14.6	19.0	15.30	.0743	693	1	100.0	30
2/12/17	11:30p	77	14.5	18.9	15.31	.0743	703	1	100.0	30
3/12/17	12:00a	77	14.5	18.9	15.31	.0743	702	1	100.0	30