

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
2/01/16	12:30a	14.2	14.3	14.2	95	13.4	0.0	NNE	0.00	4.8	W	14.2	14.3	14.3	760.5	0.00	0.0	0.087	0.000	20.0
2/01/16	1:00a	14.2	14.2	14.1	93	13.1	0.0	W	0.00	6.4	NNW	14.2	14.3	14.3	760.2	0.00	0.0	0.087	0.000	19.9
2/01/16	1:30a	14.2	14.2	14.2	93	13.1	0.0	ENE	0.00	8.0	ENE	14.2	14.3	14.3	759.9	0.00	0.0	0.087	0.000	19.9
2/01/16	2:00a	14.0	14.2	13.9	92	12.7	0.0	NE	0.00	6.4	ENE	14.0	14.1	14.1	759.9	0.00	0.0	0.090	0.000	19.9
2/01/16	2:30a	14.2	14.2	14.0	89	12.4	0.0	NE	0.00	4.8	NE	14.2	14.3	14.3	759.9	0.00	0.0	0.086	0.000	19.8
2/01/16	3:00a	14.1	14.3	14.1	90	12.5	0.0	NE	0.00	6.4	E	14.1	14.2	14.2	760.0	0.00	0.0	0.088	0.000	19.8
2/01/16	3:30a	14.3	14.3	14.1	89	12.5	0.0	ENE	0.00	4.8	NE	14.3	14.3	14.3	760.4	0.00	0.0	0.084	0.000	19.8
2/01/16	4:00a	14.6	14.6	14.2	88	12.6	0.0	NNE	0.00	4.8	N	14.6	14.6	14.6	760.7	0.00	0.0	0.078	0.000	19.8
2/01/16	4:30a	15.0	15.0	14.6	87	12.9	0.0	ENE	0.00	6.4	NNE	15.0	15.1	15.1	760.8	0.00	0.0	0.069	0.000	19.8
2/01/16	5:00a	15.1	15.1	15.0	87	13.0	0.0	NE	0.00	4.8	NE	15.1	15.2	15.2	760.9	0.00	0.0	0.067	0.000	19.8
2/01/16	5:30a	14.9	15.1	14.8	88	12.9	1.6	NE	0.80	6.4	ESE	14.9	14.9	14.9	761.1	0.00	0.0	0.072	0.000	19.8
2/01/16	6:00a	14.7	14.9	14.7	89	12.9	0.0	NNE	0.00	8.0	ENE	14.7	14.8	14.8	761.3	0.00	0.0	0.075	0.000	19.8
2/01/16	6:30a	15.9	15.9	14.7	87	13.8	0.0	NNE	0.00	6.4	N	15.9	16.1	16.1	761.4	0.00	0.0	0.050	0.000	19.9
2/01/16	7:00a	17.6	17.6	16.0	83	14.6	1.6	NE	0.80	6.4	NNW	17.6	17.8	17.8	761.7	0.00	0.0	0.016	0.000	20.1
2/01/16	7:30a	19.2	19.2	17.6	79	15.4	1.6	NE	0.80	11.3	NE	19.2	19.7	19.7	761.7	0.00	0.0	0.000	0.017	20.4
2/01/16	8:00a	19.6	19.8	19.2	77	15.5	1.6	NE	0.80	11.3	NW	19.6	20.1	20.1	761.6	0.00	0.0	0.000	0.027	20.7
2/01/16	8:30a	18.7	19.6	18.7	80	15.1	3.2	NE	1.61	14.5	NNE	18.7	19.1	19.1	761.6	0.00	0.0	0.000	0.007	20.8
2/01/16	9:00a	19.3	19.3	18.6	79	15.5	3.2	NNE	1.61	16.1	NE	19.3	19.8	19.8	761.3	0.00	0.0	0.000	0.020	20.9
2/01/16	9:30a	19.0	19.3	18.9	80	15.5	3.2	NE	1.61	11.3	NE	19.0	19.5	19.5	761.1	0.00	0.0	0.000	0.014	20.9
2/01/16	10:00a	19.0	19.0	18.9	80	15.5	3.2	NE	1.61	12.9	NNE	19.0	19.5	19.5	760.7	0.00	0.0	0.000	0.014	20.9
2/01/16	10:30a	20.1	20.1	19.0	80	16.5	1.6	NE	0.80	14.5	N	20.1	20.8	20.8	760.2	0.00	0.0	0.000	0.036	21.0
2/01/16	11:00a	21.0	21.2	20.1	75	16.4	3.2	NE	1.61	19.3	ENE	21.0	21.4	21.4	759.7	0.00	0.0	0.000	0.056	21.2
2/01/16	11:30a	19.6	21.0	19.6	81	16.2	1.6	NE	0.80	9.7	WNW	19.6	20.2	20.2	759.5	0.00	0.0	0.000	0.025	21.2
2/01/16	12:00p	18.7	19.6	18.7	86	16.3	1.6	NE	0.80	8.0	NE	18.7	19.3	19.3	759.1	0.00	0.0	0.000	0.008	21.1
2/01/16	12:30p	18.9	18.9	18.6	85	16.3	1.6	NE	0.80	12.9	NNE	18.9	19.4	19.4	758.8	0.00	0.0	0.000	0.012	21.1
2/01/16	1:00p	18.4	18.9	18.4	87	16.2	1.6	NE	0.80	8.0	NNW	18.4	18.9	18.9	758.5	0.00	0.0	0.000	0.002	21.1
2/01/16	1:30p	17.2	18.4	17.2	93	16.0	1.6	NE	0.80	8.0	E	17.2	17.6	17.6	758.5	0.00	0.0	0.024	0.000	20.9
2/01/16	2:00p	16.3	17.2	16.3	95	15.5	1.6	NE	0.80	8.0	NNE	16.3	16.7	16.7	758.4	0.25	0.0	0.042	0.000	20.8
2/01/16	2:30p	16.6	16.9	16.3	95	15.8	1.6	NE	0.80	8.0	NE	16.6	17.0	17.0	758.5	0.00	0.0	0.036	0.000	20.7
2/01/16	3:00p	16.0	16.6	16.0	96	15.4	1.6	ENE	0.80	8.0	NE	16.0	16.3	16.3	758.7	0.00	0.0	0.049	0.000	20.6
2/01/16	3:30p	15.9	16.0	15.9	96	15.3	1.6	ENE	0.80	6.4	SW	15.9	16.2	16.2	758.7	0.25	0.0	0.050	0.000	20.5
2/01/16	4:00p	16.1	16.3	15.9	96	15.5	1.6	NE	0.80	8.0	N	16.1	16.4	16.4	758.7	0.00	0.0	0.046	0.000	20.4
2/01/16	4:30p	15.9	16.2	15.9	96	15.3	0.0	NE	0.00	6.4	E	15.9	16.2	16.2	758.9	0.00	0.0	0.051	0.000	20.3
2/01/16	5:00p	15.9	15.9	15.8	96	15.3	0.0	W	0.00	4.8	ENE	15.9	16.2	16.2	759.0	0.00	0.0	0.051	0.000	20.3
2/01/16	5:30p	15.9	15.9	15.9	96	15.3	0.0	WNW	0.00	3.2	N	15.9	16.2	16.2	759.2	0.00	0.0	0.050	0.000	20.3
2/01/16	6:00p	15.9	15.9	15.9	96	15.3	0.0	W	0.00	3.2	N	15.9	16.2	16.2	759.5	0.00	0.0	0.050	0.000	20.2
2/01/16	6:30p	16.0	16.0	15.9	96	15.4	0.0	NE	0.00	6.4	NE	16.0	16.3	16.3	759.8	0.00	0.0	0.049	0.000	20.2
2/01/16	7:00p	16.1	16.1	16.0	95	15.3	0.0	NNE	0.00	6.4	NE	16.1	16.3	16.3	760.1	0.00	0.0	0.047	0.000	20.2
2/01/16	7:30p	15.7	16.1	15.7	96	15.0	0.0	NE	0.00	4.8	NNW	15.7	15.9	15.9	760.4	0.76	0.0	0.056	0.000	20.1
2/01/16	8:00p	15.5	15.7	15.5	96	14.9	0.0	W	0.00	3.2	NE	15.5	15.7	15.7	760.7	0.00	0.0	0.059	0.000	20.1
2/01/16	8:30p	15.5	15.5	15.4	97	15.0	0.0	WNW	0.00	3.2	N	15.5	15.8	15.8	760.8	0.00	0.0	0.059	0.000	20.1
2/01/16	9:00p	15.6	15.6	15.5	97	15.1	0.0	NE	0.00	4.8	NE	15.6	15.8	15.8	760.9	0.00	0.0	0.058	0.000	20.1
2/01/16	9:30p	15.4	15.6	15.4	97	15.0	0.0	NE	0.00	4.8	NE	15.4	15.7	15.7	760.8	1.02	3.3	0.060	0.000	20.1
2/01/16	10:00p	15.3	15.4	15.3	97	14.9	0.0	NE	0.00	4.8	N	15.3	15.6	15.6	760.1	0.76	1.3	0.063	0.000	20.0
2/01/16	10:30p	15.2	15.4	15.2	97	14.7	1.6	NE	0.80	9.7	WNW	15.2	15.4	15.4	760.2	0.00	0.0	0.066	0.000	19.9
2/01/16	11:00p	15.1	15.2	15.0	97	14.6	1.6	NE	0.80	6.4	NNE	15.1	15.3	15.3	760.0	0.00	0.0	0.068	0.000	19.9
2/01/16	11:30p	15.2	15.2	15.0	98	14.9	0.0	NE	0.00	6.4	WNW	15.2	15.4	15.4	760.1	0.00	0.0	0.066	0.000	19.9
3/01/16	12:00a	15.2	15.2	15.2	98	14.9	0.0	NE	0.00	8.0	NE	15.2	15.5	15.5	759.9	0.00	0.0	0.065	0.000	19.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/01/16	12:30a	75	15.4	20.5	14.45	.0740	703	1	100.0	30
2/01/16	1:00a	75	15.4	20.4	14.45	.0739	697	1	100.0	30
2/01/16	1:30a	75	15.4	20.4	14.45	.0739	698	1	100.0	30
2/01/16	2:00a	75	15.4	20.4	14.45	.0739	703	1	100.0	30
2/01/16	2:30a	74	15.1	20.3	14.25	.0740	695	1	100.0	30
2/01/16	3:00a	74	15.1	20.3	14.25	.0740	702	1	100.0	30
2/01/16	3:30a	74	15.1	20.3	14.25	.0740	702	1	100.0	30
2/01/16	4:00a	73	14.8	20.2	14.00	.0741	694	1	100.0	30
2/01/16	4:30a	73	14.9	20.2	14.00	.0741	702	1	100.0	30
2/01/16	5:00a	73	14.9	20.2	14.00	.0741	702	1	100.0	30
2/01/16	5:30a	73	14.8	20.2	14.00	.0741	694	1	100.0	30
2/01/16	6:00a	73	14.9	20.2	14.00	.0741	702	1	100.0	30
2/01/16	6:30a	73	14.9	20.3	13.99	.0741	703	1	100.0	30
2/01/16	7:00a	72	14.9	20.4	13.75	.0741	697	1	100.0	30
2/01/16	7:30a	72	15.2	20.8	13.75	.0740	696	1	100.0	30
2/01/16	8:00a	72	15.5	21.0	13.75	.0739	702	1	100.0	30
2/01/16	8:30a	71	15.3	21.0	13.46	.0739	702	1	100.0	30
2/01/16	9:00a	71	15.4	21.1	13.46	.0738	703	1	100.0	30
2/01/16	9:30a	71	15.4	21.1	13.46	.0738	689	1	100.0	30
2/01/16	10:00a	71	15.4	21.1	13.46	.0738	703	1	100.0	30
2/01/16	10:30a	71	15.5	21.2	13.45	.0737	702	1	100.0	30
2/01/16	11:00a	71	15.8	21.4	13.44	.0735	703	1	100.0	30
2/01/16	11:30a	71	15.7	21.3	13.45	.0735	690	1	100.0	30
2/01/16	12:00p	71	15.6	21.2	13.45	.0735	702	1	100.0	30
2/01/16	12:30p	72	15.9	21.3	13.75	.0735	703	1	100.0	30
2/01/16	1:00p	72	15.9	21.3	13.75	.0734	702	1	100.0	30
2/01/16	1:30p	72	15.7	21.1	13.75	.0735	694	1	100.0	30
2/01/16	2:00p	73	15.8	21.1	13.96	.0735	700	1	100.0	30
2/01/16	2:30p	73	15.7	21.1	13.96	.0736	703	1	100.0	30
2/01/16	3:00p	74	15.8	21.1	14.25	.0736	702	1	100.0	30
2/01/16	3:30p	74	15.7	21.0	14.25	.0736	692	1	100.0	30
2/01/16	4:00p	75	15.9	21.0	14.45	.0736	702	1	100.0	30
2/01/16	4:30p	75	15.8	20.9	14.45	.0737	702	1	100.0	30
2/01/16	5:00p	75	15.7	20.8	14.45	.0737	698	1	100.0	30
2/01/16	5:30p	75	15.7	20.8	14.45	.0737	697	1	100.0	30
2/01/16	6:00p	75	15.6	20.7	14.45	.0738	703	1	100.0	30
2/01/16	6:30p	75	15.6	20.7	14.45	.0738	702	1	100.0	30
2/01/16	7:00p	76	15.8	20.7	14.78	.0738	692	1	100.0	30
2/01/16	7:30p	76	15.7	20.7	14.79	.0739	703	1	100.0	30
2/01/16	8:00p	76	15.7	20.7	14.79	.0739	702	1	100.0	30
2/01/16	8:30p	76	15.7	20.7	14.79	.0739	694	1	100.0	30
2/01/16	9:00p	76	15.7	20.6	14.79	.0740	701	1	100.0	30
2/01/16	9:30p	76	15.7	20.6	14.79	.0740	703	1	100.0	30
2/01/16	10:00p	76	15.6	20.6	14.79	.0739	698	1	100.0	30
2/01/16	10:30p	76	15.6	20.5	14.79	.0739	696	1	100.0	30
2/01/16	11:00p	76	15.5	20.4	14.79	.0739	702	1	100.0	30
2/01/16	11:30p	76	15.5	20.4	14.79	.0739	702	1	100.0	30
3/01/16	12:00a	76	15.5	20.4	14.79	.0739	694	1	100.0	30