

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
4/01/16	12:30a	14.1	14.1	14.1	97	13.6	0.0	NE	0.00	6.4	NE	14.1	14.3	14.3	759.7	0.00	0.0	0.088	0.000	19.4
4/01/16	1:00a	14.1	14.2	14.1	97	13.6	0.0	NNE	0.00	4.8	SW	14.1	14.2	14.2	759.4	0.00	0.0	0.089	0.000	19.4
4/01/16	1:30a	14.1	14.1	14.0	97	13.6	1.6	ENE	0.80	11.3	ENE	14.1	14.2	14.2	759.2	0.00	0.0	0.089	0.000	19.3
4/01/16	2:00a	14.2	14.2	14.1	97	13.7	1.6	ENE	0.80	6.4	NNE	14.2	14.3	14.3	759.3	0.00	0.0	0.087	0.000	19.3
4/01/16	2:30a	14.0	14.2	14.0	97	13.5	1.6	NE	0.80	9.7	N	14.0	14.2	14.2	759.3	0.00	0.0	0.090	0.000	19.2
4/01/16	3:00a	13.8	14.0	13.8	97	13.4	1.6	NE	0.80	8.0	NNW	13.8	14.0	14.0	759.4	0.00	0.0	0.094	0.000	19.2
4/01/16	3:30a	13.8	13.8	13.8	97	13.3	1.6	ENE	0.80	9.7	E	13.8	13.9	13.9	759.6	0.00	0.0	0.095	0.000	19.2
4/01/16	4:00a	13.8	13.8	13.7	97	13.4	0.0	ENE	0.00	6.4	ENE	13.8	14.0	14.0	760.1	0.00	0.0	0.094	0.000	19.2
4/01/16	4:30a	13.8	13.9	13.8	96	13.2	0.0	NE	0.00	6.4	NW	13.8	13.9	13.9	760.3	0.00	0.0	0.094	0.000	19.2
4/01/16	5:00a	13.8	13.8	13.8	96	13.2	0.0	W	0.00	3.2	E	13.8	13.9	13.9	760.5	0.00	0.0	0.095	0.000	19.2
4/01/16	5:30a	13.8	13.8	13.7	96	13.2	0.0	NE	0.00	3.2	WNW	13.8	13.9	13.9	760.8	0.00	0.0	0.094	0.000	19.2
4/01/16	6:00a	14.0	14.0	13.8	96	13.4	0.0	ENE	0.00	4.8	E	14.0	14.2	14.2	761.1	0.00	0.0	0.090	0.000	19.2
4/01/16	6:30a	14.8	14.8	13.9	95	14.0	0.0	ENE	0.00	6.4	N	14.8	15.0	15.0	761.4	0.00	0.0	0.074	0.000	19.2
4/01/16	7:00a	16.2	16.2	14.8	92	14.9	1.6	NE	0.80	9.7	N	16.2	16.4	16.4	761.7	0.00	0.0	0.045	0.000	19.4
4/01/16	7:30a	16.7	16.7	16.2	90	15.1	0.0	NE	0.00	6.4	ENE	16.7	17.0	17.0	761.9	0.00	0.0	0.034	0.000	19.4
4/01/16	8:00a	17.4	17.4	16.7	88	15.4	0.0	NE	0.00	6.4	W	17.4	17.8	17.8	762.0	0.00	0.0	0.019	0.000	19.6
4/01/16	8:30a	17.6	17.6	17.3	85	15.1	1.6	NE	0.80	11.3	NE	17.6	17.9	17.9	762.0	0.00	0.0	0.015	0.000	19.9
4/01/16	9:00a	18.1	18.3	17.6	83	15.2	1.6	NE	0.80	8.0	NNE	18.1	18.5	18.5	761.8	0.00	0.0	0.005	0.000	20.2
4/01/16	9:30a	19.6	19.7	18.1	79	15.9	1.6	NE	0.80	9.7	N	19.6	20.2	20.2	761.4	0.00	0.0	0.000	0.027	20.4
4/01/16	10:00a	19.1	19.6	18.9	78	15.2	3.2	NE	1.61	12.9	NE	19.1	19.6	19.6	761.0	0.00	0.0	0.000	0.016	20.6
4/01/16	10:30a	20.1	20.1	19.1	76	15.7	3.2	NE	1.61	14.5	NNE	20.1	20.7	20.7	760.6	0.00	0.0	0.000	0.037	20.7
4/01/16	11:00a	20.9	21.3	20.1	71	15.5	3.2	NE	1.61	14.5	NE	20.9	21.1	21.1	760.3	0.00	0.0	0.000	0.054	20.9
4/01/16	11:30a	21.5	21.5	20.8	70	15.8	3.2	NE	1.61	11.3	NE	21.5	21.7	21.7	759.8	0.00	0.0	0.000	0.066	21.1
4/01/16	12:00p	22.0	22.1	21.5	68	15.8	3.2	NNE	1.61	12.9	NE	22.0	22.2	22.2	759.1	0.00	0.0	0.000	0.076	21.3
4/01/16	12:30p	21.8	22.3	21.8	68	15.6	3.2	NE	1.61	12.9	NW	21.8	21.9	21.9	758.6	0.00	0.0	0.000	0.072	21.5
4/01/16	1:00p	21.8	21.8	21.7	67	15.4	3.2	NE	1.61	12.9	ENE	21.8	21.9	21.9	758.2	0.00	0.0	0.000	0.072	21.5
4/01/16	1:30p	21.8	22.0	21.7	66	15.2	3.2	NE	1.61	11.3	E	21.8	21.9	21.9	758.1	0.00	0.0	0.000	0.073	21.6
4/01/16	2:00p	21.4	22.1	21.4	69	15.5	1.6	ENE	0.80	12.9	NE	21.4	21.5	21.5	758.3	0.00	0.0	0.000	0.064	21.6
4/01/16	2:30p	21.1	21.5	21.0	69	15.2	1.6	WNW	0.80	16.1	NNE	21.1	21.1	21.1	758.0	0.00	0.0	0.000	0.058	21.6
4/01/16	3:00p	20.4	21.3	20.4	73	15.4	1.6	NE	0.80	9.7	NNW	20.4	20.9	20.9	758.2	0.00	0.0	0.000	0.044	21.6
4/01/16	3:30p	19.1	20.4	19.1	79	15.3	1.6	NE	0.80	8.0	NNE	19.1	19.6	19.6	758.3	0.00	0.0	0.000	0.015	21.5
4/01/16	4:00p	18.8	19.2	18.8	80	15.3	1.6	NE	0.80	9.7	NNE	18.8	19.3	19.3	758.5	0.00	0.0	0.000	0.009	21.4
4/01/16	4:30p	17.9	18.8	17.9	83	15.0	0.0	ENE	0.00	11.3	ENE	17.9	18.2	18.2	758.6	0.00	0.0	0.009	0.000	21.3
4/01/16	5:00p	17.2	17.9	17.2	86	14.9	0.0	NE	0.00	11.3	E	17.2	17.5	17.5	759.1	0.00	0.0	0.023	0.000	21.1
4/01/16	5:30p	16.6	17.3	16.6	89	14.8	0.0	NNE	0.00	4.8	NNE	16.6	16.9	16.9	759.5	0.00	0.0	0.036	0.000	20.9
4/01/16	6:00p	16.3	16.6	16.3	91	14.8	0.0	NE	0.00	11.3	NE	16.3	16.6	16.6	760.0	0.00	0.0	0.043	0.000	20.8
4/01/16	6:30p	16.1	16.3	16.1	93	14.9	1.6	ENE	0.80	8.0	ESE	16.1	16.3	16.3	760.4	0.00	0.0	0.047	0.000	20.7
4/01/16	7:00p	15.7	16.1	15.7	94	14.7	0.0	E	0.00	6.4	ESE	15.7	15.9	15.9	760.7	0.00	0.0	0.056	0.000	20.5
4/01/16	7:30p	15.4	15.7	15.4	95	14.6	1.6	ENE	0.80	8.0	ENE	15.4	15.7	15.7	761.0	0.00	0.0	0.060	0.000	20.4
4/01/16	8:00p	15.2	15.4	15.2	96	14.6	0.0	ENE	0.00	6.4	E	15.2	15.4	15.4	761.1	0.00	0.0	0.065	0.000	20.3
4/01/16	8:30p	15.1	15.2	15.1	96	14.5	0.0	ENE	0.00	4.8	E	15.1	15.3	15.3	761.4	0.00	0.0	0.067	0.000	20.2
4/01/16	9:00p	15.0	15.1	15.0	97	14.5	1.6	ENE	0.80	6.4	ENE	15.0	15.2	15.2	761.4	0.00	0.0	0.069	0.000	20.2
4/01/16	9:30p	14.8	15.0	14.8	97	14.4	0.0	NE	0.00	4.8	NW	14.8	15.1	15.1	761.4	0.00	0.0	0.073	0.000	20.1
4/01/16	10:00p	14.7	14.8	14.7	97	14.2	0.0	NE	0.00	4.8	WSW	14.7	14.9	14.9	761.4	0.00	0.0	0.076	0.000	20.0
4/01/16	10:30p	14.5	14.7	14.4	97	14.0	0.0	NE	0.00	6.4	NNE	14.5	14.7	14.7	761.1	0.00	0.0	0.080	0.000	20.0
4/01/16	11:00p	14.3	14.5	14.3	97	13.9	0.0	N	0.00	4.8	N	14.3	14.5	14.5	761.0	0.00	0.0	0.083	0.000	19.9
4/01/16	11:30p	14.5	14.5	14.3	97	14.0	0.0	NE	0.00	3.2	WNW	14.5	14.7	14.7	760.9	0.00	0.0	0.080	0.000	19.9
5/01/16	12:00a	14.6	14.6	14.4	97	14.1	0.0	NE	0.00	4.8	NE	14.6	14.8	14.8	761.0	0.00	0.0	0.078	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.
4/01/16	12:30a	77	15.3	19.9	15.19	.0740	694	1	100.0	30
4/01/16	1:00a	77	15.3	19.8	15.20	.0740	702	1	100.0	30
4/01/16	1:30a	77	15.2	19.8	15.21	.0740	703	1	100.0	30
4/01/16	2:00a	77	15.1	19.7	15.21	.0740	693	1	100.0	30
4/01/16	2:30a	77	15.1	19.7	15.22	.0741	703	1	100.0	30
4/01/16	3:00a	77	15.1	19.7	15.22	.0741	702	1	100.0	30
4/01/16	3:30a	77	15.0	19.6	15.23	.0741	696	1	100.0	30
4/01/16	4:00a	77	15.0	19.6	15.23	.0742	701	1	100.0	30
4/01/16	4:30a	77	15.0	19.6	15.23	.0742	701	1	100.0	30
4/01/16	5:00a	77	15.0	19.6	15.23	.0742	695	1	100.0	30
4/01/16	5:30a	77	15.0	19.6	15.23	.0742	702	1	100.0	30
4/01/16	6:00a	76	14.8	19.6	14.82	.0743	703	1	100.0	30
4/01/16	6:30a	76	14.9	19.6	14.82	.0743	693	1	100.0	30
4/01/16	7:00a	76	15.0	19.8	14.81	.0743	703	1	100.0	30
4/01/16	7:30a	76	15.1	19.9	14.81	.0743	702	1	100.0	30
4/01/16	8:00a	77	15.4	20.1	15.17	.0742	702	1	100.0	30
4/01/16	8:30a	76	15.5	20.4	14.79	.0741	675	1	98.7	30
4/01/16	9:00a	75	15.6	20.7	14.45	.0740	699	1	100.0	30
4/01/16	9:30a	75	15.9	21.0	14.45	.0739	698	1	100.0	30
4/01/16	10:00a	74	15.8	21.1	14.25	.0738	702	1	100.0	30
4/01/16	10:30a	74	15.9	21.2	14.25	.0737	690	1	100.0	30
4/01/16	11:00a	73	15.9	21.2	13.96	.0737	698	1	100.0	30
4/01/16	11:30a	73	16.0	21.3	13.95	.0736	700	1	100.0	30
4/01/16	12:00p	73	16.3	21.6	13.93	.0734	703	1	100.0	30
4/01/16	12:30p	73	16.5	21.8	13.92	.0733	692	1	100.0	30
4/01/16	1:00p	72	16.2	21.8	13.72	.0733	702	1	100.0	30
4/01/16	1:30p	72	16.3	21.8	13.72	.0733	702	1	100.0	30
4/01/16	2:00p	71	16.1	21.9	13.41	.0733	702	1	100.0	30
4/01/16	2:30p	71	16.1	21.9	13.41	.0733	689	1	100.0	30
4/01/16	3:00p	71	16.1	21.9	13.41	.0733	703	1	100.0	30
4/01/16	3:30p	72	16.2	21.8	13.72	.0733	700	1	100.0	30
4/01/16	4:00p	72	16.1	21.6	13.73	.0734	702	1	100.0	30
4/01/16	4:30p	73	16.2	21.6	13.94	.0734	692	1	100.0	30
4/01/16	5:00p	73	16.1	21.3	13.95	.0735	702	1	100.0	30
4/01/16	5:30p	73	15.9	21.2	13.96	.0736	703	1	100.0	30
4/01/16	6:00p	74	16.0	21.2	14.25	.0737	696	1	100.0	30
4/01/16	6:30p	74	15.9	21.1	14.25	.0737	699	1	100.0	30
4/01/16	7:00p	74	15.7	21.0	14.25	.0738	702	1	100.0	30
4/01/16	7:30p	75	15.9	21.0	14.45	.0739	698	1	100.0	30
4/01/16	8:00p	75	15.7	20.8	14.45	.0739	697	1	100.0	30
4/01/16	8:30p	75	15.6	20.7	14.45	.0740	700	1	100.0	30
4/01/16	9:00p	75	15.6	20.7	14.45	.0740	701	1	100.0	30
4/01/16	9:30p	75	15.5	20.6	14.45	.0740	695	1	100.0	30
4/01/16	10:00p	76	15.6	20.6	14.79	.0740	703	1	100.0	30
4/01/16	10:30p	76	15.6	20.6	14.79	.0740	702	1	100.0	30
4/01/16	11:00p	76	15.6	20.5	14.79	.0740	694	1	100.0	30
4/01/16	11:30p	76	15.5	20.4	14.79	.0740	703	1	100.0	30
5/01/16	12:00a	76	15.5	20.4	14.79	.0740	702	1	100.0	30