

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
1/03/16	12:30a	13.8	13.8	13.7	96	13.2	0.0	NNE	0.00	8.0	NNE	13.8	13.9	13.9	761.5	0.00	0.0	0.095	0.000	19.5
1/03/16	1:00a	13.9	13.9	13.8	96	13.3	0.0	W	0.00	3.2	W	13.9	14.1	14.1	761.4	0.00	0.0	0.091	0.000	19.4
1/03/16	1:30a	14.1	14.1	13.9	96	13.5	0.0	NE	0.00	6.4	NE	14.1	14.3	14.3	760.9	0.00	0.0	0.088	0.000	19.4
1/03/16	2:00a	14.2	14.2	14.1	95	13.4	0.0	NE	0.00	6.4	NNW	14.2	14.3	14.3	760.5	0.00	0.0	0.087	0.000	19.4
1/03/16	2:30a	14.1	14.2	14.1	95	13.3	0.0	ENE	0.00	4.8	NNE	14.1	14.2	14.2	760.3	0.00	0.0	0.088	0.000	19.3
1/03/16	3:00a	14.1	14.1	14.1	95	13.3	0.0	NE	0.00	4.8	N	14.1	14.2	14.2	760.0	0.00	0.0	0.089	0.000	19.3
1/03/16	3:30a	14.0	14.1	14.0	95	13.2	0.0	NE	0.00	6.4	WNW	14.0	14.1	14.1	760.0	0.00	0.0	0.090	0.000	19.3
1/03/16	4:00a	14.1	14.1	14.0	95	13.3	0.0	ENE	0.00	9.7	ENE	14.1	14.2	14.2	760.1	0.00	0.0	0.088	0.000	19.2
1/03/16	4:30a	14.1	14.2	14.1	95	13.3	0.0	NNE	0.00	4.8	NW	14.1	14.2	14.2	759.9	0.00	0.0	0.089	0.000	19.2
1/03/16	5:00a	13.7	14.1	13.7	95	12.9	0.0	NE	0.00	4.8	NE	13.7	13.8	13.8	760.0	0.00	0.0	0.096	0.000	19.2
1/03/16	5:30a	13.8	13.8	13.7	96	13.2	0.0	ENE	0.00	8.0	E	13.8	13.9	13.9	760.3	0.00	0.0	0.094	0.000	19.2
1/03/16	6:00a	13.9	13.9	13.8	95	13.2	0.0	ENE	0.00	6.4	SE	13.9	14.1	14.1	760.6	0.00	0.0	0.091	0.000	19.1
1/03/16	6:30a	13.9	13.9	13.9	95	13.2	0.0	ENE	0.00	4.8	E	13.9	14.1	14.1	760.9	0.00	0.0	0.091	0.000	19.1
1/03/16	7:00a	14.1	14.1	13.9	96	13.4	0.0	NE	0.00	8.0	ENE	14.1	14.2	14.2	761.0	0.00	0.0	0.089	0.000	19.1
1/03/16	7:30a	14.6	14.6	14.1	94	13.6	0.0	NNE	0.00	4.8	NNE	14.6	14.7	14.7	761.4	0.00	0.0	0.079	0.000	19.2
1/03/16	8:00a	15.4	15.4	14.6	89	13.6	0.0	NNE	0.00	4.8	E	15.4	15.5	15.5	761.6	0.00	0.0	0.061	0.000	19.3
1/03/16	8:30a	16.2	16.2	15.4	84	13.5	1.6	NE	0.80	8.0	NNE	16.2	16.3	16.3	761.7	0.00	0.0	0.045	0.000	19.4
1/03/16	9:00a	17.2	17.2	16.1	80	13.7	1.6	NE	0.80	8.0	NNE	17.2	17.3	17.3	761.8	0.00	0.0	0.024	0.000	19.8
1/03/16	9:30a	18.8	18.8	17.2	75	14.3	1.6	ENE	0.80	12.9	NNE	18.8	19.1	19.1	761.7	0.00	0.0	0.000	0.010	20.2
1/03/16	10:00a	19.3	19.3	18.7	74	14.5	1.6	NE	0.80	11.3	NNE	19.3	19.6	19.6	761.6	0.00	0.0	0.000	0.020	20.4
1/03/16	10:30a	20.1	20.1	19.2	72	14.9	1.6	NE	0.80	11.3	E	20.1	20.4	20.4	761.3	0.00	0.0	0.000	0.036	20.9
1/03/16	11:00a	21.3	21.3	20.1	67	14.9	1.6	NE	0.80	9.7	NE	21.3	21.2	21.2	761.0	0.00	0.0	0.000	0.061	21.3
1/03/16	11:30a	22.7	22.7	21.3	63	15.3	1.6	NE	0.80	8.0	NE	22.7	22.9	22.9	760.4	0.00	0.0	0.000	0.090	21.5
1/03/16	12:00p	23.6	23.6	22.7	64	16.4	1.6	NE	0.80	8.0	ENE	23.6	24.3	24.3	760.0	0.00	0.0	0.000	0.110	21.7
1/03/16	12:30p	24.4	24.4	23.6	57	15.4	1.6	NE	0.80	8.0	NE	24.4	24.7	24.7	759.4	0.00	0.0	0.000	0.127	21.8
1/03/16	1:00p	25.3	25.3	24.4	54	15.3	1.6	NE	0.80	9.7	ENE	25.3	25.4	25.4	758.9	0.00	0.0	0.000	0.145	21.9
1/03/16	1:30p	25.3	25.8	25.3	52	14.7	3.2	NE	1.61	11.3	NNE	25.3	25.3	25.3	758.4	0.00	0.0	0.000	0.145	22.2
1/03/16	2:00p	25.3	25.7	25.1	54	15.3	1.6	NE	0.80	16.1	NNE	25.3	25.4	25.4	757.9	0.00	0.0	0.000	0.145	22.3
1/03/16	2:30p	25.6	25.6	25.1	52	15.0	3.2	NE	1.61	16.1	NE	25.6	25.7	25.7	757.6	0.00	0.0	0.000	0.152	22.3
1/03/16	3:00p	25.2	25.6	25.2	52	14.6	3.2	NE	1.61	9.7	NE	25.2	25.2	25.2	757.3	0.00	0.0	0.000	0.142	22.4
1/03/16	3:30p	25.4	25.4	25.2	49	13.9	3.2	NE	1.61	12.9	NE	25.4	25.4	25.4	757.3	0.00	0.0	0.000	0.148	22.6
1/03/16	4:00p	25.3	25.4	25.3	46	12.9	3.2	NE	1.61	12.9	ENE	25.3	25.1	25.1	757.3	0.00	0.0	0.000	0.146	22.6
1/03/16	4:30p	25.1	25.3	24.9	46	12.6	1.6	NE	0.80	9.7	NNE	25.1	24.8	24.8	757.4	0.00	0.0	0.000	0.140	22.6
1/03/16	5:00p	24.2	25.1	24.2	51	13.4	1.6	WNW	0.80	9.7	SW	24.2	24.3	24.3	757.6	0.00	0.0	0.000	0.123	22.6
1/03/16	5:30p	23.5	24.2	23.5	54	13.7	1.6	ENE	0.80	11.3	NNE	23.5	23.6	23.6	757.6	0.00	0.0	0.000	0.108	22.6
1/03/16	6:00p	22.3	23.5	22.3	56	13.1	1.6	ENE	0.80	9.7	ESE	22.3	22.2	22.2	757.9	0.00	0.0	0.000	0.083	22.4
1/03/16	6:30p	21.0	22.4	21.0	62	13.4	1.6	ENE	0.80	9.7	ENE	21.0	20.7	20.7	758.2	0.00	0.0	0.000	0.056	22.3
1/03/16	7:00p	19.9	21.0	19.9	70	14.3	1.6	NE	0.80	8.0	NE	19.9	20.2	20.2	758.5	0.00	0.0	0.000	0.032	22.1
1/03/16	7:30p	19.1	19.9	19.1	72	13.9	1.6	ENE	0.80	9.7	NNE	19.1	19.3	19.3	758.9	0.00	0.0	0.000	0.016	21.8
1/03/16	8:00p	18.4	19.1	18.4	75	13.9	1.6	NE	0.80	9.7	SE	18.4	18.6	18.6	759.4	0.00	0.0	0.000	0.002	21.7
1/03/16	8:30p	17.7	18.4	17.7	78	13.8	0.0	NE	0.00	6.4	NE	17.7	17.9	17.9	759.6	0.00	0.0	0.013	0.000	21.4
1/03/16	9:00p	17.3	17.7	17.3	80	13.8	1.6	NNE	0.80	6.4	WNW	17.3	17.4	17.4	760.1	0.00	0.0	0.022	0.000	21.3
1/03/16	9:30p	16.8	17.3	16.8	83	13.9	0.0	NE	0.00	8.0	NNW	16.8	17.0	17.0	760.3	0.00	0.0	0.031	0.000	21.1
1/03/16	10:00p	16.3	16.8	16.3	85	13.8	0.0	ENE	0.00	4.8	NNE	16.3	16.4	16.4	760.7	0.00	0.0	0.042	0.000	20.9
1/03/16	10:30p	15.7	16.3	15.7	88	13.7	0.0	NE	0.00	3.2	NE	15.7	15.8	15.8	761.0	0.00	0.0	0.054	0.000	20.8
1/03/16	11:00p	15.4	15.7	15.4	91	14.0	0.0	NW	0.00	1.6	NNW	15.4	15.6	15.6	761.0	0.00	0.0	0.060	0.000	20.7
1/03/16	11:30p	15.5	15.5	15.4	91	14.0	0.0	N	0.00	6.4	ENE	15.5	15.7	15.7	761.0	0.00	0.0	0.059	0.000	20.6
2/03/16	12:00a	15.3	15.5	15.3	92	14.0	0.0	NE	0.00	6.4	NNE	15.3	15.5	15.5	760.8	0.00	0.0	0.063	0.000	20.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/03/16	12:30a	71	14.1	19.8	13.51	.0743	695	1	100.0	30
1/03/16	1:00a	71	14.0	19.7	13.51	.0743	702	1	100.0	30
1/03/16	1:30a	71	14.0	19.7	13.51	.0743	703	1	100.0	30
1/03/16	2:00a	71	14.0	19.6	13.51	.0742	693	1	100.0	30
1/03/16	2:30a	71	13.9	19.6	13.51	.0742	703	1	100.0	30
1/03/16	3:00a	71	13.9	19.5	13.52	.0742	702	1	100.0	30
1/03/16	3:30a	71	13.9	19.5	13.52	.0742	693	1	100.0	30
1/03/16	4:00a	71	13.8	19.4	13.52	.0742	703	1	100.0	30
1/03/16	4:30a	71	13.8	19.4	13.52	.0742	702	1	100.0	30
1/03/16	5:00a	71	13.8	19.4	13.52	.0742	694	1	100.0	30
1/03/16	5:30a	71	13.8	19.4	13.52	.0743	702	1	100.0	30
1/03/16	6:00a	71	13.7	19.3	13.52	.0743	703	1	100.0	30
1/03/16	6:30a	72	13.9	19.3	13.75	.0743	694	1	100.0	30
1/03/16	7:00a	71	13.7	19.3	13.52	.0744	699	1	100.0	30
1/03/16	7:30a	71	13.8	19.4	13.52	.0744	701	1	100.0	30
1/03/16	8:00a	71	13.9	19.5	13.52	.0744	698	1	100.0	30
1/03/16	8:30a	71	14.0	19.7	13.51	.0743	696	1	100.0	30
1/03/16	9:00a	71	14.4	20.1	13.50	.0742	702	1	100.0	30
1/03/16	9:30a	70	14.6	20.5	13.21	.0741	703	1	100.0	30
1/03/16	10:00a	70	14.8	20.7	13.20	.0740	700	1	100.0	30
1/03/16	10:30a	71	15.5	21.1	13.46	.0738	687	1	100.0	30
1/03/16	11:00a	70	15.6	21.4	13.13	.0737	702	1	100.0	30
1/03/16	11:30a	69	15.6	21.6	12.84	.0736	702	1	100.0	30
1/03/16	12:00p	68	15.5	21.8	12.55	.0735	694	1	100.0	30
1/03/16	12:30p	68	15.6	21.9	12.55	.0734	701	1	100.0	30
1/03/16	1:00p	67	15.5	22.1	12.32	.0733	699	1	100.0	30
1/03/16	1:30p	67	15.7	22.4	12.31	.0732	698	1	100.0	30
1/03/16	2:00p	67	15.9	22.6	12.31	.0731	702	1	100.0	30
1/03/16	2:30p	66	15.7	22.6	12.11	.0731	699	1	100.0	30
1/03/16	3:00p	66	15.8	22.7	12.10	.0730	695	1	100.0	30
1/03/16	3:30p	66	15.9	22.9	12.10	.0730	702	1	100.0	30
1/03/16	4:00p	66	15.9	22.9	12.10	.0730	702	1	100.0	30
1/03/16	4:30p	66	15.9	23.0	12.10	.0730	698	1	100.0	30
1/03/16	5:00p	65	15.7	22.9	11.85	.0730	695	1	100.0	30
1/03/16	5:30p	65	15.6	22.8	11.85	.0730	702	1	100.0	30
1/03/16	6:00p	65	15.5	22.7	11.85	.0731	702	1	100.0	30
1/03/16	6:30p	65	15.4	22.4	11.85	.0732	697	1	100.0	30
1/03/16	7:00p	66	15.4	22.2	12.12	.0733	695	1	100.0	30
1/03/16	7:30p	66	15.2	21.9	12.12	.0734	702	1	100.0	30
1/03/16	8:00p	67	15.3	21.7	12.33	.0734	701	1	100.0	30
1/03/16	8:30p	67	15.1	21.4	12.34	.0735	690	1	100.0	30
1/03/16	9:00p	68	15.1	21.3	12.55	.0736	703	1	100.0	30
1/03/16	9:30p	68	15.0	21.1	12.55	.0737	701	1	100.0	30
1/03/16	10:00p	68	14.8	20.9	12.56	.0738	698	1	100.0	30
1/03/16	10:30p	69	14.9	20.9	12.87	.0738	698	1	100.0	30
1/03/16	11:00p	69	14.8	20.8	12.88	.0739	702	1	100.0	30
1/03/16	11:30p	69	14.7	20.8	12.89	.0739	699	1	100.0	30
2/03/16	12:00a	69	14.6	20.7	12.89	.0739	696	1	100.0	30