

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
5/03/16	12:30a	16.1	16.1	16.1	96	15.4	0.0	NNE	0.00	6.4	NE	16.1	16.3	16.3	760.0	0.00	0.0	0.047	0.000	21.1
5/03/16	1:00a	16.1	16.1	16.1	97	15.6	0.0	NNE	0.00	6.4	E	16.1	16.4	16.4	759.9	0.00	0.0	0.046	0.000	21.1
5/03/16	1:30a	16.1	16.1	16.1	97	15.6	0.0	NE	0.00	9.7	ESE	16.1	16.4	16.4	759.4	0.00	0.0	0.047	0.000	21.0
5/03/16	2:00a	16.1	16.1	16.1	97	15.6	0.0	NE	0.00	4.8	NE	16.1	16.4	16.4	759.1	0.00	0.0	0.047	0.000	21.0
5/03/16	2:30a	16.1	16.1	16.0	97	15.6	0.0	NE	0.00	6.4	NNE	16.1	16.4	16.4	758.9	0.00	0.0	0.047	0.000	20.9
5/03/16	3:00a	16.0	16.1	16.0	97	15.5	0.0	NE	0.00	3.2	NNE	16.0	16.3	16.3	758.9	0.00	0.0	0.049	0.000	20.9
5/03/16	3:30a	15.9	16.1	15.9	97	15.5	0.0	NE	0.00	4.8	NE	15.9	16.3	16.3	758.9	0.00	0.0	0.050	0.000	20.9
5/03/16	4:00a	15.9	16.0	15.9	97	15.4	1.6	NE	0.80	11.3	ENE	15.9	16.2	16.2	759.1	0.00	0.0	0.051	0.000	20.8
5/03/16	4:30a	15.8	15.9	15.8	97	15.4	1.6	NE	0.80	9.7	NE	15.8	16.1	16.1	759.0	0.00	0.0	0.052	0.000	20.8
5/03/16	5:00a	15.8	15.8	15.8	97	15.4	0.0	NE	0.00	6.4	NE	15.8	16.1	16.1	759.0	0.00	0.0	0.052	0.000	20.7
5/03/16	5:30a	15.7	15.8	15.7	97	15.2	0.0	NE	0.00	6.4	NNE	15.7	15.9	15.9	759.3	0.00	0.0	0.056	0.000	20.7
5/03/16	6:00a	15.7	15.7	15.7	97	15.2	0.0	NE	0.00	6.4	NE	15.7	15.9	15.9	759.7	0.00	0.0	0.056	0.000	20.7
5/03/16	6:30a	15.6	15.7	15.6	97	15.1	0.0	W	0.00	1.6	ESE	15.6	15.9	15.9	760.3	0.00	0.0	0.057	0.000	20.7
5/03/16	7:00a	15.7	15.7	15.6	98	15.4	0.0	NNE	0.00	4.8	W	15.7	16.0	16.0	760.5	0.00	0.0	0.054	0.000	20.7
5/03/16	7:30a	16.0	16.1	15.7	98	15.7	0.0	NNE	0.00	3.2	NNE	16.0	16.3	16.3	760.5	0.00	0.0	0.049	0.000	20.7
5/03/16	8:00a	16.3	16.3	16.0	98	16.0	0.0	NE	0.00	4.8	E	16.3	16.7	16.7	760.8	0.00	0.0	0.043	0.000	20.8
5/03/16	8:30a	16.6	16.6	16.3	97	16.1	0.0	E	0.00	4.8	ENE	16.6	16.9	16.9	760.9	0.00	0.0	0.037	0.000	20.9
5/03/16	9:00a	17.1	17.1	16.6	97	16.6	0.0	ENE	0.00	6.4	ENE	17.1	17.5	17.5	760.9	0.00	0.0	0.027	0.000	20.9
5/03/16	9:30a	17.5	17.5	17.1	94	16.5	1.6	NE	0.80	9.7	NNE	17.5	18.0	18.0	760.9	0.00	0.0	0.017	0.000	21.1
5/03/16	10:00a	18.3	18.3	17.5	91	16.8	1.6	E	0.80	6.4	NNE	18.3	18.9	18.9	760.9	0.00	0.0	0.000	0.000	21.2
5/03/16	10:30a	19.2	19.2	18.3	87	16.9	1.6	ENE	0.80	8.0	ENE	19.2	19.9	19.9	760.9	0.00	0.0	0.000	0.017	21.3
5/03/16	11:00a	20.5	20.5	19.2	83	17.5	1.6	NNE	0.80	8.0	NNE	20.5	21.4	21.4	760.6	0.00	0.0	0.000	0.045	21.6
5/03/16	11:30a	22.3	22.3	20.5	76	17.9	1.6	NE	0.80	9.7	ENE	22.3	23.0	23.0	760.3	0.00	0.0	0.000	0.083	21.9
5/03/16	12:00p	23.1	23.3	22.3	72	17.7	3.2	ENE	1.61	11.3	SSE	23.1	23.9	23.9	759.7	0.00	0.0	0.000	0.098	22.2
5/03/16	12:30p	24.1	24.2	23.1	69	18.1	3.2	NE	1.61	12.9	NE	24.1	25.0	25.0	759.2	0.00	0.0	0.000	0.120	22.4
5/03/16	1:00p	23.1	24.5	23.1	69	17.1	1.6	NE	0.80	9.7	NNE	23.1	23.8	23.8	758.9	0.00	0.0	0.000	0.098	22.6
5/03/16	1:30p	23.2	23.2	22.6	70	17.4	1.6	NE	0.80	11.3	ENE	23.2	24.1	24.1	758.5	0.00	0.0	0.000	0.102	22.6
5/03/16	2:00p	22.6	23.7	22.6	73	17.5	1.6	NE	0.80	9.7	NW	22.6	23.3	23.3	758.2	0.00	0.0	0.000	0.089	22.7
5/03/16	2:30p	22.5	22.6	22.2	71	17.0	1.6	NE	0.80	9.7	NNE	22.5	23.1	23.1	757.9	0.00	0.0	0.000	0.087	22.7
5/03/16	3:00p	22.8	22.8	22.5	70	17.1	1.6	NNE	0.80	8.0	NNE	22.8	23.5	23.5	757.9	0.00	0.0	0.000	0.094	22.7
5/03/16	3:30p	22.8	22.9	22.7	68	16.6	1.6	NE	0.80	9.7	NE	22.8	23.3	23.3	757.8	0.00	0.0	0.000	0.093	22.7
5/03/16	4:00p	21.6	22.8	21.6	75	16.9	1.6	NE	0.80	6.4	NE	21.6	22.0	22.0	758.0	0.00	0.0	0.000	0.067	22.7
5/03/16	4:30p	19.3	21.6	19.3	92	17.9	0.0	W	0.00	6.4	W	19.3	20.1	20.1	758.3	9.14	45.5	0.000	0.020	22.5
5/03/16	5:00p	18.5	19.3	18.5	95	17.7	0.0	ENE	0.00	3.2	ENE	18.5	19.2	19.2	758.5	1.27	23.1	0.000	0.003	22.3
5/03/16	5:30p	17.6	18.5	17.6	95	16.7	1.6	NE	0.80	11.3	NE	17.6	18.1	18.1	758.7	0.76	1.3	0.016	0.000	22.1
5/03/16	6:00p	17.1	17.6	17.1	96	16.5	1.6	NE	0.80	14.5	E	17.1	17.6	17.6	759.0	0.00	0.0	0.025	0.000	21.8
5/03/16	6:30p	16.9	17.1	16.9	96	16.2	1.6	NE	0.80	9.7	NE	16.9	17.3	17.3	759.2	0.00	0.0	0.030	0.000	21.6
5/03/16	7:00p	16.6	16.9	16.6	97	16.1	0.0	WNW	0.00	11.3	N	16.6	17.0	17.0	759.6	0.00	0.0	0.036	0.000	21.4
5/03/16	7:30p	16.6	16.7	16.6	97	16.1	0.0	NNE	0.00	6.4	NE	16.6	17.0	17.0	760.5	0.00	0.0	0.036	0.000	21.4
5/03/16	8:00p	16.8	16.8	16.6	97	16.3	0.0	NE	0.00	6.4	E	16.8	17.2	17.2	760.2	1.02	2.5	0.032	0.000	21.3
5/03/16	8:30p	16.7	16.9	16.7	97	16.2	0.0	NE	0.00	6.4	WNW	16.7	17.2	17.2	761.1	0.00	0.0	0.034	0.000	21.2
5/03/16	9:00p	16.7	16.7	16.6	97	16.2	0.0	N	0.00	3.2	NE	16.7	17.1	17.1	761.2	0.00	0.0	0.035	0.000	21.2
5/03/16	9:30p	16.6	16.7	16.6	97	16.1	0.0	ENE	0.00	4.8	WNW	16.6	17.0	17.0	761.4	0.00	0.0	0.036	0.000	21.2
5/03/16	10:00p	16.4	16.6	16.4	97	16.0	0.0	NE	0.00	4.8	NE	16.4	16.8	16.8	761.4	0.00	0.0	0.039	0.000	21.1
5/03/16	10:30p	16.4	16.5	16.4	97	16.0	1.6	ENE	0.80	6.4	E	16.4	16.8	16.8	761.2	0.00	0.0	0.039	0.000	21.1
5/03/16	11:00p	16.4	16.4	16.4	97	15.9	0.0	NNE	0.00	4.8	W	16.4	16.8	16.8	761.4	0.00	0.0	0.041	0.000	21.0
5/03/16	11:30p	16.3	16.4	16.3	97	15.8	0.0	E	0.00	6.4	ESE	16.3	16.6	16.6	761.6	0.00	0.0	0.043	0.000	20.9
6/03/16	12:00a	16.3	16.3	16.3	97	15.8	0.0	SE	0.00	1.6	SE	16.3	16.6	16.6	761.5	0.00	0.0	0.043	0.000	20.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/03/16	12:30a	73	16.1	21.3	13.95	.0736	694	1	100.0	30
5/03/16	1:00a	73	16.0	21.3	13.95	.0736	702	1	100.0	30
5/03/16	1:30a	74	16.2	21.3	14.25	.0735	703	1	100.0	30
5/03/16	2:00a	74	16.2	21.3	14.25	.0735	698	1	100.0	30
5/03/16	2:30a	74	16.1	21.3	14.25	.0735	696	1	100.0	30
5/03/16	3:00a	74	16.1	21.3	14.25	.0735	703	1	100.0	30
5/03/16	3:30a	74	16.1	21.3	14.25	.0735	702	1	100.0	30
5/03/16	4:00a	74	16.0	21.2	14.25	.0736	693	1	100.0	30
5/03/16	4:30a	74	16.0	21.2	14.25	.0736	702	1	100.0	30
5/03/16	5:00a	75	16.1	21.2	14.45	.0736	703	1	100.0	30
5/03/16	5:30a	75	16.1	21.2	14.45	.0736	691	1	100.0	30
5/03/16	6:00a	74	15.9	21.2	14.25	.0737	702	1	100.0	30
5/03/16	6:30a	75	16.1	21.2	14.45	.0737	703	1	100.0	30
5/03/16	7:00a	75	16.1	21.2	14.45	.0737	696	1	100.0	30
5/03/16	7:30a	74	15.9	21.2	14.25	.0737	695	1	100.0	30
5/03/16	8:00a	75	16.2	21.2	14.45	.0737	702	1	100.0	30
5/03/16	8:30a	75	16.3	21.3	14.45	.0737	702	1	100.0	30
5/03/16	9:00a	74	16.1	21.3	14.25	.0737	691	1	100.0	30
5/03/16	9:30a	74	16.2	21.3	14.25	.0737	702	1	100.0	30
5/03/16	10:00a	74	16.4	21.5	14.24	.0736	702	1	100.0	30
5/03/16	10:30a	73	16.3	21.6	13.93	.0736	701	1	100.0	30
5/03/16	11:00a	73	16.6	21.9	13.91	.0735	687	1	100.0	30
5/03/16	11:30a	72	16.7	22.3	13.69	.0733	701	1	100.0	30
5/03/16	12:00p	71	16.7	22.7	13.37	.0732	703	1	100.0	30
5/03/16	12:30p	71	16.9	22.9	13.35	.0731	693	1	100.0	30
5/03/16	1:00p	71	17.0	23.1	13.35	.0730	702	1	100.0	30
5/03/16	1:30p	70	16.9	23.2	13.04	.0730	702	1	100.0	30
5/03/16	2:00p	70	16.9	23.2	13.04	.0729	696	1	100.0	30
5/03/16	2:30p	70	16.9	23.2	13.04	.0729	697	1	100.0	30
5/03/16	3:00p	70	17.0	23.3	13.03	.0729	702	1	100.0	30
5/03/16	3:30p	70	17.0	23.3	13.03	.0729	703	1	100.0	30
5/03/16	4:00p	70	16.9	23.2	13.04	.0729	697	1	100.0	30
5/03/16	4:30p	70	16.8	23.0	13.05	.0730	695	1	100.0	30
5/03/16	5:00p	71	16.8	22.8	13.36	.0731	702	1	100.0	30
5/03/16	5:30p	71	16.6	22.4	13.38	.0732	702	1	100.0	30
5/03/16	6:00p	72	16.6	22.2	13.70	.0733	695	1	100.0	30
5/03/16	6:30p	73	16.6	21.9	13.91	.0733	699	1	100.0	30
5/03/16	7:00p	74	16.6	21.8	14.23	.0734	703	1	100.0	30
5/03/16	7:30p	74	16.6	21.7	14.23	.0735	701	1	100.0	30
5/03/16	8:00p	74	16.5	21.7	14.23	.0735	694	1	100.0	30
5/03/16	8:30p	74	16.4	21.5	14.24	.0736	701	1	100.0	30
5/03/16	9:00p	74	16.3	21.4	14.25	.0737	702	1	100.0	30
5/03/16	9:30p	75	16.6	21.5	14.45	.0737	693	1	100.0	30
5/03/16	10:00p	75	16.5	21.4	14.45	.0737	702	1	100.0	30
5/03/16	10:30p	75	16.5	21.4	14.45	.0737	702	1	100.0	30
5/03/16	11:00p	75	16.4	21.4	14.45	.0737	698	1	100.0	30
5/03/16	11:30p	75	16.3	21.3	14.45	.0738	698	1	100.0	30
6/03/16	12:00a	75	16.3	21.3	14.45	.0737	702	1	100.0	30