

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
4/03/16	12:30a	16.2	16.2	16.2	90	14.5	0.0	NNE	0.00	3.2	N	16.2	16.4	16.4	759.6	0.00	0.0	0.045	0.000	21.3
4/03/16	1:00a	16.0	16.2	16.0	91	14.5	0.0	ENE	0.00	4.8	E	16.0	16.2	16.2	759.3	0.00	0.0	0.049	0.000	21.2
4/03/16	1:30a	16.0	16.1	16.0	91	14.5	0.0	N	0.00	3.2	N	16.0	16.2	16.2	758.9	0.00	0.0	0.049	0.000	21.2
4/03/16	2:00a	15.8	16.0	15.8	91	14.4	0.0	NNW	0.00	1.6	NNE	15.8	16.1	16.1	758.6	0.00	0.0	0.052	0.000	21.1
4/03/16	2:30a	15.7	15.8	15.7	92	14.4	0.0	NNE	0.00	6.4	NE	15.7	15.9	15.9	758.4	0.00	0.0	0.056	0.000	21.1
4/03/16	3:00a	15.6	15.7	15.6	92	14.3	0.0	N	0.00	3.2	N	15.6	15.7	15.7	758.1	0.00	0.0	0.058	0.000	21.0
4/03/16	3:30a	15.2	15.6	15.2	94	14.2	0.0	NE	0.00	1.6	NNE	15.2	15.4	15.4	758.0	0.00	0.0	0.066	0.000	20.9
4/03/16	4:00a	14.9	15.2	14.9	94	13.9	0.0	NNE	0.00	1.6	SSW	14.9	15.1	15.1	758.1	0.00	0.0	0.072	0.000	20.9
4/03/16	4:30a	14.6	14.9	14.6	95	13.8	0.0	NNE	0.00	1.6	NNE	14.6	14.8	14.8	758.1	0.00	0.0	0.078	0.000	20.8
4/03/16	5:00a	14.3	14.7	14.3	96	13.7	0.0	NNE	0.00	1.6	NNE	14.3	14.5	14.5	758.0	0.00	0.0	0.083	0.000	20.8
4/03/16	5:30a	14.3	14.4	14.3	96	13.7	0.0	N	0.00	1.6	SE	14.3	14.5	14.5	758.4	0.00	0.0	0.083	0.000	20.8
4/03/16	6:00a	14.4	14.4	14.3	96	13.8	0.0	N	0.00	1.6	NNE	14.4	14.6	14.6	758.9	0.00	0.0	0.082	0.000	20.7
4/03/16	6:30a	14.8	14.8	14.4	97	14.4	0.0	NNW	0.00	1.6	NNW	14.8	15.1	15.1	759.1	0.00	0.0	0.073	0.000	20.7
4/03/16	7:00a	15.2	15.2	14.8	96	14.6	0.0	NE	0.00	3.2	N	15.2	15.4	15.4	759.5	0.00	0.0	0.065	0.000	20.7
4/03/16	7:30a	15.6	15.6	15.2	95	14.8	0.0	ENE	0.00	3.2	S	15.6	15.8	15.8	759.7	0.00	0.0	0.058	0.000	20.7
4/03/16	8:00a	16.2	16.2	15.6	93	15.0	0.0	NNE	0.00	6.4	E	16.2	16.4	16.4	759.8	0.00	0.0	0.045	0.000	20.7
4/03/16	8:30a	16.2	16.3	16.2	93	15.1	0.0	NE	0.00	6.4	E	16.2	16.5	16.5	760.0	0.00	0.0	0.044	0.000	20.7
4/03/16	9:00a	17.0	17.0	16.2	91	15.5	0.0	NE	0.00	4.8	NNE	17.0	17.3	17.3	760.5	0.00	0.0	0.028	0.000	20.9
4/03/16	9:30a	17.3	17.3	17.0	89	15.4	0.0	NE	0.00	6.4	ENE	17.3	17.7	17.7	760.4	0.00	0.0	0.022	0.000	20.9
4/03/16	10:00a	17.9	17.9	17.1	89	16.1	0.0	ENE	0.00	8.0	ENE	17.9	18.4	18.4	760.5	0.00	0.0	0.008	0.000	21.1
4/03/16	10:30a	19.9	19.9	17.9	80	16.4	1.6	NE	0.80	6.4	NE	19.9	20.7	20.7	760.1	0.00	0.0	0.000	0.034	21.4
4/03/16	11:00a	19.9	20.2	19.8	80	16.3	1.6	NE	0.80	8.0	E	19.9	20.6	20.6	760.0	0.00	0.0	0.000	0.032	21.7
4/03/16	11:30a	19.8	20.1	19.8	78	15.9	1.6	NNE	0.80	11.3	E	19.8	20.4	20.4	759.8	0.00	0.0	0.000	0.031	22.0
4/03/16	12:00p	20.8	20.8	19.7	77	16.6	1.6	NE	0.80	9.7	N	20.8	21.3	21.3	759.2	0.00	0.0	0.000	0.051	22.3
4/03/16	12:30p	21.3	21.3	20.8	75	16.7	1.6	NE	0.80	12.9	N	21.3	21.7	21.7	759.1	0.00	0.0	0.000	0.063	22.6
4/03/16	1:00p	22.1	22.1	21.3	71	16.6	3.2	NE	1.61	14.5	E	22.1	22.5	22.5	758.7	0.00	0.0	0.000	0.079	22.6
4/03/16	1:30p	22.2	22.4	22.1	72	16.9	1.6	NE	0.80	16.1	NE	22.2	22.7	22.7	758.5	0.00	0.0	0.000	0.081	22.6
4/03/16	2:00p	23.1	23.1	22.2	65	16.1	1.6	NE	0.80	11.3	WNW	23.1	23.6	23.6	758.3	0.00	0.0	0.000	0.098	22.8
4/03/16	2:30p	23.2	23.3	22.8	65	16.2	1.6	NE	0.80	12.9	NNE	23.2	23.7	23.7	758.0	0.00	0.0	0.000	0.101	22.9
4/03/16	3:00p	23.1	23.6	23.1	65	16.2	3.2	NE	1.61	11.3	NE	23.1	23.7	23.7	757.7	0.00	0.0	0.000	0.100	22.9
4/03/16	3:30p	23.6	23.6	23.0	66	16.8	3.2	NE	1.61	12.9	NE	23.6	24.3	24.3	757.7	0.00	0.0	0.000	0.109	23.0
4/03/16	4:00p	22.4	23.6	22.3	69	16.5	1.6	NE	0.80	9.7	NE	22.4	22.9	22.9	757.5	0.00	0.0	0.000	0.086	22.9
4/03/16	4:30p	21.9	22.6	21.8	71	16.4	3.2	NE	1.61	14.5	ENE	21.9	22.2	22.2	757.4	0.00	0.0	0.000	0.074	22.9
4/03/16	5:00p	21.8	22.1	21.8	72	16.5	3.2	NE	1.61	12.9	E	21.8	22.1	22.1	757.7	0.00	0.0	0.000	0.072	22.9
4/03/16	5:30p	20.8	21.8	20.8	75	16.2	1.6	NE	0.80	11.3	WSW	20.8	21.3	21.3	758.0	0.00	0.0	0.000	0.052	22.7
4/03/16	6:00p	19.9	20.8	19.9	79	16.1	1.6	NE	0.80	14.5	NE	19.9	20.6	20.6	758.3	0.00	0.0	0.000	0.032	22.6
4/03/16	6:30p	19.4	19.9	19.4	80	15.9	1.6	NE	0.80	9.7	NNE	19.4	20.1	20.1	758.8	0.00	0.0	0.000	0.023	22.4
4/03/16	7:00p	18.9	19.4	18.9	81	15.6	1.6	NE	0.80	8.0	ENE	18.9	19.4	19.4	759.0	0.00	0.0	0.000	0.013	22.3
4/03/16	7:30p	18.7	18.9	18.7	84	15.9	0.0	NE	0.00	9.7	NE	18.7	19.2	19.2	759.5	0.00	0.0	0.000	0.007	22.1
4/03/16	8:00p	18.5	18.7	18.5	87	16.3	1.6	NE	0.80	11.3	NW	18.5	19.1	19.1	759.8	0.00	0.0	0.000	0.003	21.9
4/03/16	8:30p	18.3	18.6	18.3	89	16.5	1.6	NE	0.80	9.7	NE	18.3	18.9	18.9	760.0	0.00	0.0	0.000	0.000	21.9
4/03/16	9:00p	18.0	18.3	18.0	89	16.2	1.6	ENE	0.80	8.0	NNW	18.0	18.4	18.4	760.3	0.00	0.0	0.007	0.000	21.7
4/03/16	9:30p	17.8	18.0	17.8	91	16.3	1.6	NE	0.80	8.0	NNW	17.8	18.3	18.3	760.4	0.00	0.0	0.010	0.000	21.7
4/03/16	10:00p	17.1	17.8	17.1	93	16.0	0.0	NE	0.00	8.0	E	17.1	17.5	17.5	760.7	0.25	0.0	0.025	0.000	21.6
4/03/16	10:30p	16.9	17.1	16.9	95	16.1	0.0	NE	0.00	6.4	NNE	16.9	17.3	17.3	760.5	2.03	4.3	0.030	0.000	21.4
4/03/16	11:00p	16.6	16.9	16.6	96	16.0	0.0	NNE	0.00	6.4	NNE	16.6	17.0	17.0	760.2	0.51	2.5	0.036	0.000	21.4
4/03/16	11:30p	16.2	16.6	16.2	96	15.5	0.0	ENE	0.00	6.4	ESE	16.2	16.5	16.5	760.3	0.00	0.0	0.045	0.000	21.3
5/03/16	12:00a	16.1	16.2	16.1	96	15.5	0.0	ENE	0.00	9.7	NE	16.1	16.4	16.4	760.3	0.00	0.0	0.046	0.000	21.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/03/16	12:30a	69	15.4	21.3	12.84	.0736	702	1	100.0	30
4/03/16	1:00a	69	15.3	21.3	12.85	.0735	702	1	100.0	30
4/03/16	1:30a	69	15.3	21.2	12.85	.0735	698	1	100.0	30
4/03/16	2:00a	69	15.2	21.1	12.85	.0735	698	1	100.0	30
4/03/16	2:30a	69	15.1	21.1	12.85	.0735	703	1	100.0	30
4/03/16	3:00a	70	15.3	21.1	13.16	.0735	699	1	100.0	30
4/03/16	3:30a	70	15.3	21.1	13.16	.0735	697	1	100.0	30
4/03/16	4:00a	70	15.3	21.1	13.16	.0735	702	1	100.0	30
4/03/16	4:30a	70	15.2	21.0	13.17	.0735	698	1	100.0	30
4/03/16	5:00a	70	15.1	20.9	13.17	.0735	696	1	100.0	30
4/03/16	5:30a	70	15.1	20.9	13.17	.0736	702	1	100.0	30
4/03/16	6:00a	70	15.1	20.9	13.18	.0736	697	1	100.0	30
4/03/16	6:30a	70	15.0	20.8	13.18	.0737	699	1	100.0	30
4/03/16	7:00a	70	15.0	20.8	13.18	.0737	703	1	100.0	30
4/03/16	7:30a	71	15.2	20.9	13.47	.0737	696	1	100.0	30
4/03/16	8:00a	71	15.3	20.9	13.46	.0737	699	1	100.0	30
4/03/16	8:30a	72	15.5	21.0	13.75	.0737	703	1	100.0	30
4/03/16	9:00a	72	15.7	21.1	13.75	.0737	702	1	100.0	30
4/03/16	9:30a	72	15.7	21.2	13.75	.0737	690	1	100.0	30
4/03/16	10:00a	73	16.1	21.3	13.95	.0736	702	1	100.0	30
4/03/16	10:30a	72	16.2	21.7	13.73	.0735	701	1	100.0	30
4/03/16	11:00a	72	16.5	22.1	13.71	.0734	702	1	100.0	30
4/03/16	11:30a	72	16.7	22.4	13.69	.0733	690	1	100.0	30
4/03/16	12:00p	72	17.0	22.8	13.67	.0731	702	1	100.0	30
4/03/16	12:30p	71	17.0	23.1	13.35	.0730	701	1	100.0	30
4/03/16	1:00p	70	16.8	23.1	13.05	.0730	702	1	100.0	30
4/03/16	1:30p	69	16.6	23.1	12.80	.0730	691	1	100.0	30
4/03/16	2:00p	69	16.8	23.3	12.79	.0729	702	1	100.0	30
4/03/16	2:30p	69	16.9	23.5	12.79	.0729	702	1	100.0	30
4/03/16	3:00p	68	16.7	23.6	12.55	.0728	702	1	100.0	30
4/03/16	3:30p	68	16.8	23.6	12.55	.0728	689	1	100.0	30
4/03/16	4:00p	68	16.7	23.6	12.55	.0728	702	1	100.0	30
4/03/16	4:30p	68	16.7	23.4	12.55	.0728	703	1	100.0	30
4/03/16	5:00p	69	16.9	23.5	12.79	.0728	702	1	100.0	30
4/03/16	5:30p	69	16.7	23.3	12.79	.0729	691	1	100.0	30
4/03/16	6:00p	69	16.6	23.1	12.80	.0730	699	1	100.0	30
4/03/16	6:30p	70	16.6	22.8	13.06	.0731	703	1	100.0	30
4/03/16	7:00p	70	16.5	22.7	13.07	.0731	700	1	100.0	30
4/03/16	7:30p	70	16.4	22.4	13.08	.0732	691	1	100.0	30
4/03/16	8:00p	71	16.4	22.3	13.39	.0733	703	1	100.0	30
4/03/16	8:30p	71	16.4	22.2	13.39	.0734	702	1	100.0	30
4/03/16	9:00p	71	16.2	22.0	13.41	.0734	697	1	100.0	30
4/03/16	9:30p	72	16.4	22.0	13.71	.0734	698	1	100.0	30
4/03/16	10:00p	72	16.3	21.8	13.72	.0735	703	1	100.0	30
4/03/16	10:30p	72	16.2	21.7	13.73	.0735	702	1	100.0	30
4/03/16	11:00p	73	16.3	21.7	13.93	.0735	692	1	100.0	30
4/03/16	11:30p	73	16.3	21.6	13.93	.0735	703	1	100.0	30
5/03/16	12:00a	73	16.1	21.4	13.95	.0736	702	1	100.0	30