

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
4/02/16	12:30a	15.9	16.2	15.9	94	15.0	0.0	WSW	0.00	3.2	WSW	15.9	16.2	16.2	758.3	0.00	0.0	0.050	0.000	21.1
4/02/16	1:00a	16.0	16.1	15.9	95	15.2	0.0	NE	0.00	1.6	WSW	16.0	16.3	16.3	758.3	0.00	0.0	0.049	0.000	21.1
4/02/16	1:30a	16.2	16.2	15.9	96	15.6	0.0	ENE	0.00	3.2	ENE	16.2	16.6	16.6	758.1	0.00	0.0	0.044	0.000	21.1
4/02/16	2:00a	16.4	16.5	16.2	95	15.6	0.0	NE	0.00	4.8	NE	16.4	16.8	16.8	757.8	0.00	0.0	0.039	0.000	20.9
4/02/16	2:30a	16.7	16.7	16.4	96	16.1	0.0	WNW	0.00	4.8	W	16.7	17.1	17.1	757.8	0.00	0.0	0.034	0.000	20.9
4/02/16	3:00a	16.8	16.8	16.7	96	16.2	0.0	NE	0.00	4.8	NE	16.8	17.3	17.3	757.8	0.00	0.0	0.031	0.000	20.9
4/02/16	3:30a	16.9	16.9	16.8	96	16.3	1.6	NE	0.80	6.4	N	16.9	17.4	17.4	758.0	0.00	0.0	0.029	0.000	20.8
4/02/16	4:00a	16.9	16.9	16.9	97	16.5	0.0	NE	0.00	8.0	N	16.9	17.4	17.4	758.3	0.00	0.0	0.029	0.000	20.8
4/02/16	4:30a	16.8	16.9	16.8	97	16.4	1.6	NE	0.80	6.4	NNE	16.8	17.3	17.3	758.6	0.00	0.0	0.031	0.000	20.8
4/02/16	5:00a	16.8	16.8	16.8	97	16.3	1.6	NE	0.80	9.7	NE	16.8	17.2	17.2	758.8	0.00	0.0	0.032	0.000	20.8
4/02/16	5:30a	16.8	16.8	16.7	97	16.3	1.6	NE	0.80	11.3	NE	16.8	17.2	17.2	759.0	0.00	0.0	0.032	0.000	20.7
4/02/16	6:00a	16.7	16.8	16.7	97	16.2	1.6	NE	0.80	11.3	N	16.7	17.2	17.2	759.2	0.00	0.0	0.034	0.000	20.7
4/02/16	6:30a	16.7	16.8	16.7	97	16.2	1.6	NE	0.80	9.7	NE	16.7	17.2	17.2	759.5	0.00	0.0	0.034	0.000	20.7
4/02/16	7:00a	16.9	16.9	16.7	97	16.5	1.6	NE	0.80	9.7	N	16.9	17.4	17.4	759.8	0.00	0.0	0.029	0.000	20.7
4/02/16	7:30a	17.7	17.7	16.9	95	16.9	1.6	NE	0.80	9.7	NE	17.7	18.3	18.3	760.1	0.00	0.0	0.013	0.000	20.8
4/02/16	8:00a	18.9	19.0	17.7	89	17.1	1.6	NE	0.80	11.3	NE	18.9	19.7	19.7	760.2	0.00	0.0	0.000	0.013	21.3
4/02/16	8:30a	18.6	18.9	18.6	88	16.6	1.6	NE	0.80	12.9	NE	18.6	19.2	19.2	760.2	0.00	0.0	0.000	0.006	21.7
4/02/16	9:00a	18.5	18.7	18.5	88	16.5	1.6	NE	0.80	12.9	NE	18.5	19.1	19.1	760.2	0.00	0.0	0.000	0.003	21.9
4/02/16	9:30a	19.6	19.6	18.5	84	16.8	3.2	NE	1.61	12.9	NNE	19.6	20.3	20.3	760.1	0.00	0.0	0.000	0.025	22.2
4/02/16	10:00a	20.4	20.6	19.6	79	16.6	3.2	NE	1.61	17.7	NNE	20.4	21.1	21.1	759.7	0.00	0.0	0.000	0.043	22.6
4/02/16	10:30a	21.6	21.7	20.3	73	16.5	4.8	NE	2.41	20.9	NNE	21.6	21.9	21.9	759.5	0.00	0.0	0.000	0.067	22.9
4/02/16	11:00a	21.6	21.6	21.1	72	16.3	4.8	NE	2.41	20.9	NE	21.6	21.8	21.8	759.2	0.00	0.0	0.000	0.067	22.8
4/02/16	11:30a	22.5	22.6	21.6	67	16.1	4.8	NE	2.41	19.3	NE	22.5	22.9	22.9	758.8	0.00	0.0	0.000	0.087	22.7
4/02/16	12:00p	21.8	22.8	21.8	70	16.1	3.2	NE	1.61	16.1	NNE	21.8	22.1	22.1	758.5	0.00	0.0	0.000	0.072	22.7
4/02/16	12:30p	22.3	22.6	21.5	67	15.9	3.2	NE	1.61	14.5	NNE	22.3	22.6	22.6	758.3	0.00	0.0	0.000	0.083	22.6
4/02/16	1:00p	22.2	22.6	21.9	67	15.7	3.2	NE	1.61	14.5	NNE	22.2	22.4	22.4	758.0	0.00	0.0	0.000	0.080	22.6
4/02/16	1:30p	22.9	22.9	22.1	61	15.0	3.2	NE	1.61	16.1	NE	22.9	23.2	23.2	758.0	0.00	0.0	0.000	0.095	22.7
4/02/16	2:00p	22.3	22.9	21.9	64	15.2	4.8	NE	2.41	19.3	W	22.3	22.5	22.5	758.0	0.00	0.0	0.000	0.083	22.7
4/02/16	2:30p	22.0	22.5	21.6	64	14.9	4.8	NE	2.41	19.3	N	22.0	22.1	22.1	758.1	0.00	0.0	0.000	0.076	22.7
4/02/16	3:00p	20.7	22.1	20.7	67	14.4	4.8	NNE	2.41	20.9	NNE	20.7	20.7	20.7	758.2	0.00	0.0	0.000	0.050	22.6
4/02/16	3:30p	20.5	20.7	20.5	69	14.6	3.2	NE	1.61	19.3	NE	20.5	20.7	20.7	758.7	0.00	0.0	0.000	0.045	22.4
4/02/16	4:00p	19.5	20.5	19.4	72	14.3	3.2	NE	1.61	20.9	NNE	19.5	19.8	19.8	759.0	0.00	0.0	0.000	0.024	22.3
4/02/16	4:30p	18.6	19.4	18.6	75	14.1	4.8	NE	2.41	19.3	NE	18.6	18.8	18.8	759.1	0.00	0.0	0.000	0.006	22.1
4/02/16	5:00p	18.1	18.6	18.1	76	13.8	3.2	NE	1.61	16.1	NE	18.1	18.2	18.2	759.2	0.00	0.0	0.006	0.000	21.8
4/02/16	5:30p	17.8	18.1	17.8	78	13.9	3.2	NE	1.61	12.9	NE	17.8	17.9	17.9	759.5	0.00	0.0	0.012	0.000	21.7
4/02/16	6:00p	17.3	17.8	17.3	80	13.8	3.2	NE	1.61	16.1	NNE	17.3	17.5	17.5	759.8	0.00	0.0	0.021	0.000	21.5
4/02/16	6:30p	17.2	17.3	17.2	81	13.9	3.2	NE	1.61	16.1	NE	17.2	17.3	17.3	760.0	0.00	0.0	0.024	0.000	21.3
4/02/16	7:00p	17.1	17.2	17.1	82	14.0	3.2	NE	1.61	19.3	NE	17.1	17.3	17.3	760.5	0.00	0.0	0.025	0.000	21.2
4/02/16	7:30p	17.0	17.1	17.0	82	13.9	3.2	NE	1.61	12.9	NE	17.0	17.2	17.2	760.8	0.00	0.0	0.028	0.000	21.1
4/02/16	8:00p	16.8	17.0	16.8	83	13.9	3.2	NE	1.61	17.7	N	16.8	17.0	17.0	761.2	0.00	0.0	0.031	0.000	21.0
4/02/16	8:30p	16.7	16.8	16.7	82	13.6	1.6	NE	0.80	14.5	NE	16.7	16.8	16.8	761.5	0.00	0.0	0.035	0.000	20.9
4/02/16	9:00p	16.4	16.7	16.4	82	13.3	3.2	NE	1.61	16.1	NNE	16.4	16.5	16.5	761.7	0.00	0.0	0.041	0.000	20.8
4/02/16	9:30p	16.1	16.4	16.1	83	13.2	1.6	NE	0.80	9.7	NE	16.1	16.2	16.2	761.8	0.00	0.0	0.046	0.000	20.7
4/02/16	10:00p	15.8	16.1	15.8	84	13.1	1.6	NE	0.80	12.9	ENE	15.8	15.8	15.8	761.7	0.00	0.0	0.053	0.000	20.6
4/02/16	10:30p	15.7	15.8	15.7	84	13.0	1.6	NE	0.80	11.3	NE	15.7	15.7	15.7	761.7	0.00	0.0	0.056	0.000	20.6
4/02/16	11:00p	15.4	15.7	15.4	85	12.9	1.6	NE	0.80	9.7	NE	15.4	15.5	15.5	761.6	0.00	0.0	0.060	0.000	20.4
4/02/16	11:30p	15.3	15.4	15.3	84	12.6	1.6	NE	0.80	11.3	NNE	15.3	15.3	15.3	761.5	0.00	0.0	0.063	0.000	20.3
5/02/16	12:00a	15.3	15.4	15.3	82	12.3	3.2	NE	1.61	16.1	ENE	15.3	15.3	15.3	761.3	0.00	0.0	0.063	0.000	20.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/02/16	12:30a	74	16.3	21.4	14.25	.0734	653	1	95.5	30
4/02/16	1:00a	74	16.2	21.3	14.25	.0734	702	1	100.0	30
4/02/16	1:30a	74	16.2	21.3	14.25	.0734	695	1	100.0	30
4/02/16	2:00a	74	16.1	21.3	14.25	.0734	701	1	100.0	30
4/02/16	2:30a	74	16.1	21.3	14.25	.0734	703	1	100.0	30
4/02/16	3:00a	75	16.3	21.3	14.45	.0734	698	1	100.0	30
4/02/16	3:30a	75	16.2	21.3	14.45	.0734	696	1	100.0	30
4/02/16	4:00a	75	16.2	21.3	14.45	.0735	703	1	100.0	30
4/02/16	4:30a	75	16.2	21.2	14.45	.0735	702	1	100.0	30
4/02/16	5:00a	76	16.4	21.3	14.76	.0735	692	1	100.0	30
4/02/16	5:30a	76	16.3	21.3	14.76	.0736	702	1	100.0	30
4/02/16	6:00a	76	16.3	21.3	14.76	.0736	702	1	100.0	30
4/02/16	6:30a	76	16.3	21.2	14.77	.0736	697	1	100.0	30
4/02/16	7:00a	77	16.5	21.3	15.01	.0736	698	1	100.0	30
4/02/16	7:30a	78	16.9	21.4	15.39	.0736	702	1	100.0	30
4/02/16	8:00a	80	17.7	22.0	16.14	.0734	702	1	100.0	30
4/02/16	8:30a	80	18.1	22.4	16.13	.0733	693	1	100.0	30
4/02/16	9:00a	81	18.5	22.7	16.52	.0732	699	1	100.0	30
4/02/16	9:30a	79	18.4	22.9	15.71	.0731	703	1	100.0	30
4/02/16	10:00a	79	18.7	23.4	15.70	.0729	702	1	100.0	30
4/02/16	10:30a	79	19.1	23.9	15.69	.0728	695	1	100.0	30
4/02/16	11:00a	75	18.2	23.7	14.39	.0729	698	1	100.0	30
4/02/16	11:30a	73	17.6	23.4	13.83	.0729	702	1	100.0	30
4/02/16	12:00p	73	17.6	23.3	13.84	.0729	702	1	100.0	30
4/02/16	12:30p	72	17.3	23.2	13.64	.0729	690	1	100.0	30
4/02/16	1:00p	71	17.1	23.2	13.34	.0729	701	1	100.0	30
4/02/16	1:30p	71	17.1	23.3	13.34	.0729	702	1	100.0	30
4/02/16	2:00p	71	17.2	23.3	13.33	.0729	703	1	100.0	30
4/02/16	2:30p	71	17.1	23.3	13.34	.0729	693	1	100.0	30
4/02/16	3:00p	70	16.8	23.1	13.05	.0730	699	1	100.0	30
4/02/16	3:30p	70	16.7	22.9	13.05	.0731	702	1	100.0	30
4/02/16	4:00p	71	16.8	22.8	13.36	.0731	701	1	100.0	30
4/02/16	4:30p	71	16.6	22.5	13.38	.0732	693	1	100.0	30
4/02/16	5:00p	71	16.3	22.2	13.40	.0733	698	1	100.0	30
4/02/16	5:30p	72	16.4	22.0	13.71	.0734	703	1	100.0	30
4/02/16	6:00p	72	16.2	21.8	13.72	.0734	701	1	100.0	30
4/02/16	6:30p	72	16.1	21.6	13.73	.0735	691	1	100.0	30
4/02/16	7:00p	72	16.0	21.4	13.74	.0736	703	1	100.0	30
4/02/16	7:30p	72	15.9	21.3	13.75	.0737	702	1	100.0	30
4/02/16	8:00p	72	15.8	21.2	13.75	.0737	695	1	100.0	30
4/02/16	8:30p	72	15.7	21.2	13.75	.0738	699	1	100.0	30
4/02/16	9:00p	72	15.6	21.1	13.75	.0739	703	1	100.0	30
4/02/16	9:30p	72	15.5	21.0	13.75	.0739	702	1	100.0	30
4/02/16	10:00p	72	15.4	20.9	13.75	.0739	691	1	100.0	30
4/02/16	10:30p	72	15.3	20.9	13.75	.0739	702	1	100.0	30
4/02/16	11:00p	72	15.2	20.8	13.75	.0740	701	1	100.0	30
4/02/16	11:30p	72	15.1	20.7	13.75	.0740	694	1	100.0	30
5/02/16	12:00a	72	15.1	20.7	13.75	.0740	702	1	100.0	30