

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
5/02/16	12:30a	15.3	15.4	15.3	82	12.2	3.2	NE	1.61	17.7	ENE	15.3	15.2	15.2	761.1	0.00	0.0	0.064	0.000	20.2
5/02/16	1:00a	15.3	15.3	15.2	79	11.7	3.2	NE	1.61	19.3	NE	15.3	15.2	15.2	760.9	0.00	0.0	0.063	0.000	20.2
5/02/16	1:30a	15.3	15.3	15.3	79	11.7	4.8	NE	2.41	19.3	NE	15.3	15.2	15.2	760.9	0.00	0.0	0.063	0.000	20.1
5/02/16	2:00a	15.2	15.3	15.2	79	11.6	3.2	NNE	1.61	16.1	NNE	15.2	15.1	15.1	760.6	0.00	0.0	0.065	0.000	20.0
5/02/16	2:30a	14.7	15.2	14.7	81	11.5	3.2	NE	1.61	16.1	NNE	14.7	14.6	14.6	760.6	0.00	0.0	0.075	0.000	19.9
5/02/16	3:00a	14.6	14.7	14.6	81	11.3	3.2	NE	1.61	19.3	NE	14.6	14.4	14.4	760.6	0.00	0.0	0.079	0.000	19.9
5/02/16	3:30a	14.5	14.6	14.5	82	11.5	1.6	NE	0.80	11.3	NNE	14.5	14.4	14.4	760.8	0.00	0.0	0.080	0.000	19.8
5/02/16	4:00a	14.2	14.5	14.2	82	11.2	1.6	NE	0.80	11.3	NNE	14.2	14.1	14.1	760.9	0.00	0.0	0.086	0.000	19.7
5/02/16	4:30a	14.2	14.3	14.2	83	11.3	3.2	NNE	1.61	17.7	NNE	14.2	14.1	14.1	761.1	0.00	0.0	0.087	0.000	19.7
5/02/16	5:00a	14.0	14.2	14.0	83	11.2	3.2	NE	1.61	17.7	NE	14.0	13.9	13.9	761.4	0.00	0.0	0.090	0.000	19.6
5/02/16	5:30a	13.9	14.0	13.8	83	11.1	1.6	NE	0.80	12.9	NNE	13.9	13.8	13.8	761.7	0.00	0.0	0.091	0.000	19.4
5/02/16	6:00a	14.2	14.2	13.9	83	11.3	1.6	NE	0.80	14.5	NE	14.2	14.1	14.1	761.9	0.00	0.0	0.087	0.000	19.5
5/02/16	6:30a	14.8	14.8	14.2	82	11.7	3.2	NNE	1.61	20.9	NE	14.8	14.7	14.7	762.2	0.00	0.0	0.074	0.000	19.6
5/02/16	7:00a	15.9	15.9	14.8	77	11.9	4.8	NE	2.41	20.9	NNE	15.9	15.8	15.8	762.4	0.00	0.0	0.050	0.000	19.8
5/02/16	7:30a	16.0	16.1	16.0	77	12.0	4.8	NNE	2.41	19.3	NNE	16.0	15.9	15.9	762.7	0.00	0.0	0.049	0.000	19.9
5/02/16	8:00a	16.8	16.8	15.9	76	12.5	4.8	NE	2.41	17.7	NNE	16.8	16.7	16.7	762.7	0.00	0.0	0.032	0.000	20.1
5/02/16	8:30a	18.7	18.7	16.8	68	12.7	4.8	NE	2.41	24.1	N	18.7	18.7	18.7	762.6	0.00	0.0	0.000	0.008	20.6
5/02/16	9:00a	19.7	19.9	18.7	64	12.7	4.8	NE	2.41	19.3	NNE	19.7	19.7	19.7	762.4	0.00	0.0	0.000	0.028	20.7
5/02/16	9:30a	20.3	20.4	19.3	62	12.8	6.4	NNE	3.22	20.9	ENE	20.3	20.2	20.2	762.1	0.00	0.0	0.000	0.042	20.9
5/02/16	10:00a	20.4	20.7	20.3	62	12.9	6.4	NE	3.22	22.5	ENE	20.4	20.3	20.3	761.6	0.00	0.0	0.000	0.044	21.3
5/02/16	10:30a	21.2	21.4	20.4	60	13.1	4.8	NE	2.41	22.5	NE	21.2	20.7	20.7	761.4	0.00	0.0	0.000	0.059	21.7
5/02/16	11:00a	20.7	21.2	20.7	59	12.4	6.4	NE	3.22	20.9	NE	20.7	20.3	20.3	760.9	0.00	0.0	0.000	0.050	21.8
5/02/16	11:30a	21.4	21.4	20.6	58	12.8	4.8	NE	2.41	19.3	NE	21.4	21.0	21.0	760.6	0.00	0.0	0.000	0.065	21.9
5/02/16	12:00p	21.7	21.7	21.1	58	13.0	4.8	NE	2.41	24.1	NE	21.7	21.3	21.3	760.1	0.00	0.0	0.000	0.069	22.1
5/02/16	12:30p	21.3	21.7	21.2	58	12.7	4.8	NE	2.41	22.5	NE	21.3	20.8	20.8	759.7	0.00	0.0	0.000	0.061	22.2
5/02/16	1:00p	21.1	21.5	20.9	59	12.8	4.8	NNE	2.41	19.3	NE	21.1	20.6	20.6	759.5	0.00	0.0	0.000	0.058	22.3
5/02/16	1:30p	21.2	21.3	21.1	59	12.8	3.2	NE	1.61	17.7	ENE	21.2	20.7	20.7	759.3	0.00	0.0	0.000	0.059	22.3
5/02/16	2:00p	20.2	21.1	20.2	62	12.7	4.8	NE	2.41	20.9	NNE	20.2	20.1	20.1	759.2	0.00	0.0	0.000	0.039	22.3
5/02/16	2:30p	20.1	20.3	20.1	63	12.8	4.8	NE	2.41	16.1	NE	20.1	20.1	20.1	759.2	0.00	0.0	0.000	0.037	22.3
5/02/16	3:00p	19.9	20.4	19.9	63	12.6	3.2	NE	1.61	14.5	NE	19.9	19.9	19.9	759.2	0.00	0.0	0.000	0.032	22.2
5/02/16	3:30p	19.1	19.9	19.1	66	12.6	3.2	NE	1.61	19.3	NE	19.1	19.1	19.1	759.3	0.00	0.0	0.000	0.016	22.1
5/02/16	4:00p	17.9	19.1	17.9	70	12.4	1.6	NE	0.80	9.7	NNW	17.9	17.9	17.9	759.6	0.00	0.0	0.008	0.000	21.9
5/02/16	4:30p	16.8	17.9	16.8	74	12.1	1.6	NE	0.80	12.9	ENE	16.8	16.7	16.7	759.7	0.00	0.0	0.032	0.000	21.7
5/02/16	5:00p	15.9	16.8	15.9	76	11.7	1.6	NE	0.80	11.3	NNE	15.9	15.7	15.7	760.0	0.00	0.0	0.051	0.000	21.4
5/02/16	5:30p	15.6	15.9	15.6	78	11.7	3.2	NE	1.61	12.9	NNE	15.6	15.4	15.4	760.3	0.00	0.0	0.058	0.000	21.2
5/02/16	6:00p	14.9	15.6	14.9	80	11.5	1.6	NNE	0.80	14.5	NNE	14.9	14.8	14.8	760.5	0.00	0.0	0.072	0.000	21.0
5/02/16	6:30p	14.3	14.9	14.3	82	11.3	1.6	NE	0.80	12.9	NE	14.3	14.2	14.2	760.8	0.00	0.0	0.083	0.000	20.8
5/02/16	7:00p	14.0	14.3	14.0	84	11.3	1.6	NE	0.80	11.3	ENE	14.0	13.9	13.9	761.1	0.00	0.0	0.090	0.000	20.6
5/02/16	7:30p	13.6	14.0	13.6	86	11.3	1.6	NE	0.80	11.3	WNW	13.6	13.5	13.5	761.3	0.00	0.0	0.100	0.000	20.4
5/02/16	8:00p	13.1	13.6	13.1	89	11.3	1.6	NE	0.80	8.0	ENE	13.1	13.1	13.1	761.6	0.00	0.0	0.110	0.000	20.3
5/02/16	8:30p	12.7	13.1	12.7	91	11.2	1.6	ENE	0.80	11.3	E	12.7	12.7	12.7	761.7	0.00	0.0	0.118	0.000	20.1
5/02/16	9:00p	12.4	12.7	12.4	92	11.2	1.6	ENE	0.80	8.0	NE	12.4	12.5	12.5	761.7	0.00	0.0	0.123	0.000	19.9
5/02/16	9:30p	12.2	12.4	12.2	93	11.1	0.0	NE	0.00	6.4	ENE	12.2	12.3	12.3	761.6	0.00	0.0	0.128	0.000	19.9
5/02/16	10:00p	12.2	12.2	12.1	92	10.9	0.0	NE	0.00	8.0	NNE	12.2	12.2	12.2	761.4	0.00	0.0	0.128	0.000	19.8
5/02/16	10:30p	12.2	12.2	12.1	92	10.9	1.6	ENE	0.80	8.0	N	12.2	12.2	12.2	761.4	0.00	0.0	0.128	0.000	19.7
5/02/16	11:00p	12.0	12.2	12.0	93	10.9	0.0	ENE	0.00	9.7	N	12.0	12.1	12.1	761.2	0.00	0.0	0.132	0.000	19.7
5/02/16	11:30p	11.9	12.0	11.8	93	10.8	0.0	NE	0.00	4.8	NNW	11.9	12.1	12.1	760.9	0.00	0.0	0.133	0.000	19.6
6/02/16	12:00a	11.9	12.0	11.9	92	10.7	0.0	NNE	0.00	9.7	N	11.9	12.1	12.1	760.7	0.00	0.0	0.133	0.000	19.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/02/16	12:30a	72	15.0	20.6	13.75	.0740	703	1	100.0	30
5/02/16	1:00a	71	14.7	20.5	13.48	.0740	694	1	100.0	30
5/02/16	1:30a	71	14.7	20.4	13.49	.0740	702	1	100.0	30
5/02/16	2:00a	71	14.6	20.4	13.49	.0740	702	1	100.0	30
5/02/16	2:30a	71	14.5	20.3	13.49	.0741	698	1	100.0	30
5/02/16	3:00a	71	14.5	20.2	13.49	.0741	698	1	100.0	30
5/02/16	3:30a	71	14.4	20.1	13.50	.0741	702	1	100.0	30
5/02/16	4:00a	70	14.0	19.9	13.25	.0742	700	1	100.0	30
5/02/16	4:30a	70	14.0	19.9	13.25	.0742	695	1	100.0	30
5/02/16	5:00a	70	14.0	19.9	13.26	.0743	702	1	100.0	30
5/02/16	5:30a	70	13.8	19.7	13.27	.0744	697	1	100.0	30
5/02/16	6:00a	71	14.1	19.8	13.51	.0743	697	1	100.0	30
5/02/16	6:30a	70	14.0	19.9	13.26	.0743	703	1	100.0	30
5/02/16	7:00a	71	14.4	20.1	13.50	.0743	700	1	100.0	30
5/02/16	7:30a	71	14.5	20.2	13.49	.0743	693	1	100.0	30
5/02/16	8:00a	71	14.7	20.4	13.49	.0742	700	1	100.0	30
5/02/16	8:30a	70	14.9	20.8	13.19	.0741	703	1	100.0	30
5/02/16	9:00a	69	14.8	20.8	12.88	.0740	701	1	100.0	30
5/02/16	9:30a	67	14.6	20.9	12.36	.0739	691	1	100.0	30
5/02/16	10:00a	66	14.7	21.3	12.14	.0738	703	1	100.0	30
5/02/16	10:30a	65	14.9	21.7	11.85	.0737	695	1	100.0	30
5/02/16	11:00a	64	14.7	21.8	11.65	.0736	698	1	100.0	30
5/02/16	11:30a	64	14.8	21.9	11.65	.0735	695	1	100.0	30
5/02/16	12:00p	64	14.9	22.1	11.65	.0734	702	1	100.0	30
5/02/16	12:30p	64	15.0	22.3	11.65	.0734	702	1	100.0	30
5/02/16	1:00p	64	15.1	22.4	11.65	.0733	693	1	100.0	30
5/02/16	1:30p	64	15.1	22.4	11.65	.0733	701	1	100.0	30
5/02/16	2:00p	64	15.1	22.4	11.65	.0733	702	1	100.0	30
5/02/16	2:30p	64	15.1	22.4	11.65	.0733	703	1	100.0	30
5/02/16	3:00p	65	15.3	22.4	11.85	.0733	694	1	100.0	30
5/02/16	3:30p	65	15.2	22.2	11.85	.0733	699	1	100.0	30
5/02/16	4:00p	65	15.1	22.0	11.85	.0734	701	1	100.0	30
5/02/16	4:30p	66	15.1	21.7	12.13	.0735	702	1	100.0	30
5/02/16	5:00p	66	14.8	21.4	12.14	.0736	694	1	100.0	30
5/02/16	5:30p	66	14.6	21.1	12.15	.0737	702	1	100.0	30
5/02/16	6:00p	66	14.4	20.9	12.15	.0738	702	1	100.0	30
5/02/16	6:30p	66	14.2	20.8	12.15	.0739	694	1	100.0	30
5/02/16	7:00p	66	14.0	20.6	12.15	.0740	703	1	100.0	30
5/02/16	7:30p	67	14.1	20.6	12.37	.0740	702	1	100.0	30
5/02/16	8:00p	67	13.9	20.4	12.38	.0741	694	1	100.0	30
5/02/16	8:30p	67	13.7	20.2	12.39	.0742	703	1	100.0	30
5/02/16	9:00p	67	13.6	20.1	12.39	.0742	699	1	100.0	30
5/02/16	9:30p	68	13.8	20.1	12.64	.0742	699	1	100.0	30
5/02/16	10:00p	68	13.8	20.1	12.64	.0742	702	1	100.0	30
5/02/16	10:30p	68	13.6	19.9	12.65	.0743	696	1	100.0	30
5/02/16	11:00p	68	13.6	19.9	12.65	.0742	702	1	100.0	30
5/02/16	11:30p	68	13.5	19.8	12.66	.0742	699	1	100.0	30
6/02/16	12:00a	68	13.5	19.7	12.66	.0742	699	1	100.0	30