

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
5/08/16	12:30a	16.9	17.0	16.9	97	16.4	1.6	ESE	0.80	8.0	SSE	16.9	17.3	17.3	757.5	0.00	0.0	0.030	0.000	22.8
5/08/16	1:00a	16.9	16.9	16.8	97	16.4	0.0	SE	0.00	6.4	SE	16.9	17.3	17.3	757.3	3.05	14.7	0.030	0.000	22.8
5/08/16	1:30a	16.9	16.9	16.8	97	16.4	0.0	SE	0.00	6.4	E	16.9	17.3	17.3	757.1	0.25	6.6	0.030	0.000	22.8
5/08/16	2:00a	16.9	16.9	16.8	97	16.4	0.0	E	0.00	6.4	SSW	16.9	17.3	17.3	756.6	0.00	0.0	0.030	0.000	22.7
5/08/16	2:30a	16.8	16.9	16.8	97	16.4	0.0	SSE	0.00	4.8	SSE	16.8	17.3	17.3	756.5	0.00	0.0	0.031	0.000	22.7
5/08/16	3:00a	16.8	16.9	16.8	97	16.4	0.0	NE	0.00	4.8	WNW	16.8	17.3	17.3	756.7	0.00	0.0	0.031	0.000	22.7
5/08/16	3:30a	16.8	16.9	16.8	98	16.5	0.0	NNW	0.00	3.2	NNW	16.8	17.3	17.3	756.7	0.00	0.0	0.031	0.000	22.7
5/08/16	4:00a	16.8	16.9	16.8	97	16.3	0.0	ESE	0.00	6.4	SW	16.8	17.2	17.2	756.8	3.56	33.3	0.032	0.000	22.6
5/08/16	4:30a	16.9	16.9	16.7	98	16.6	0.0	N	0.00	3.2	S	16.9	17.3	17.3	756.8	0.25	3.0	0.030	0.000	22.6
5/08/16	5:00a	16.9	17.0	16.8	98	16.6	0.0	ESE	0.00	3.2	SE	16.9	17.4	17.4	757.1	0.00	0.0	0.029	0.000	22.6
5/08/16	5:30a	17.0	17.1	16.9	98	16.7	0.0	N	0.00	1.6	N	17.0	17.5	17.5	757.4	0.00	0.0	0.028	0.000	22.6
5/08/16	6:00a	16.9	17.0	16.8	98	16.6	0.0	W	0.00	1.6	ENE	16.9	17.4	17.4	757.5	0.00	0.0	0.029	0.000	22.6
5/08/16	6:30a	17.1	17.1	16.9	98	16.7	0.0	SE	0.00	3.2	SE	17.1	17.6	17.6	757.7	0.00	0.0	0.027	0.000	22.6
5/08/16	7:00a	17.3	17.3	17.1	98	17.0	0.0	ENE	0.00	3.2	ENE	17.3	17.8	17.8	757.7	0.00	0.0	0.021	0.000	22.7
5/08/16	7:30a	17.5	17.5	17.3	98	17.2	0.0	SE	0.00	3.2	N	17.5	18.1	18.1	757.9	0.00	0.0	0.017	0.000	22.8
5/08/16	8:00a	17.7	17.7	17.5	98	17.3	0.0	N	0.00	3.2	NNE	17.7	18.2	18.2	758.0	0.00	0.0	0.014	0.000	22.7
5/08/16	8:30a	17.9	17.9	17.6	97	17.5	0.0	E	0.00	3.2	NNE	17.9	18.6	18.6	758.3	0.00	0.0	0.008	0.000	22.7
5/08/16	9:00a	18.6	18.6	17.9	97	18.1	0.0	ENE	0.00	3.2	E	18.6	19.3	19.3	758.4	0.00	0.0	0.000	0.006	22.7
5/08/16	9:30a	19.3	19.3	18.7	95	18.5	0.0	SE	0.00	4.8	SE	19.3	20.1	20.1	758.2	0.00	0.0	0.000	0.020	23.1
5/08/16	10:00a	20.7	20.7	19.3	87	18.4	1.6	SW	0.80	11.3	S	20.7	21.7	21.7	758.1	0.00	0.0	0.000	0.049	23.4
5/08/16	10:30a	22.5	22.5	20.7	77	18.3	4.8	SW	2.41	16.1	SW	22.5	23.3	23.3	758.0	0.00	0.0	0.000	0.087	23.9
5/08/16	11:00a	23.6	23.6	22.4	72	18.2	4.8	SSW	2.41	16.1	SE	23.6	24.6	24.6	757.9	0.00	0.0	0.000	0.109	24.2
5/08/16	11:30a	23.7	24.1	23.4	71	18.1	3.2	ESE	1.61	17.7	E	23.7	24.6	24.6	757.7	0.00	0.0	0.000	0.111	24.3
5/08/16	12:00p	23.3	23.7	22.9	72	18.0	4.8	SSW	2.41	17.7	E	23.3	24.3	24.3	757.6	0.00	0.0	0.000	0.104	24.3
5/08/16	12:30p	22.7	23.4	22.7	76	18.2	4.8	SE	2.41	12.9	SE	22.7	23.5	23.5	757.3	0.00	0.0	0.000	0.090	24.4
5/08/16	1:00p	22.7	23.1	22.7	74	17.8	3.2	SE	1.61	12.9	E	22.7	23.4	23.4	757.1	0.00	0.0	0.000	0.090	24.4
5/08/16	1:30p	23.7	23.8	22.6	73	18.5	3.2	SE	1.61	14.5	SW	23.7	24.7	24.7	756.8	0.00	0.0	0.000	0.111	24.6
5/08/16	2:00p	22.8	23.7	22.8	79	19.0	3.2	SE	1.61	12.9	SSW	22.8	23.8	23.8	756.6	0.00	0.0	0.000	0.094	24.7
5/08/16	2:30p	20.9	22.8	20.9	84	18.1	3.2	SE	1.61	16.1	WNW	20.9	21.8	21.8	756.7	0.00	0.0	0.000	0.054	24.6
5/08/16	3:00p	18.7	20.9	18.7	93	17.6	3.2	SE	1.61	16.1	ESE	18.7	19.4	19.4	756.7	2.79	7.4	0.000	0.008	24.3
5/08/16	3:30p	18.7	18.7	18.6	95	17.8	3.2	SE	1.61	11.3	SSE	18.7	19.4	19.4	756.7	0.00	0.0	0.000	0.007	24.1
5/08/16	4:00p	18.7	18.7	18.5	96	18.0	3.2	E	1.61	12.9	SSE	18.7	19.4	19.4	756.4	0.00	0.0	0.000	0.007	24.0
5/08/16	4:30p	18.9	18.9	18.7	96	18.2	1.6	SE	0.80	14.5	SE	18.9	19.7	19.7	756.9	1.02	2.5	0.000	0.012	23.9
5/08/16	5:00p	18.6	18.9	18.5	96	17.9	1.6	ENE	0.80	4.8	NE	18.6	19.3	19.3	756.9	0.00	0.0	0.000	0.005	23.8
5/08/16	5:30p	18.1	18.6	18.0	96	17.4	1.6	ESE	0.80	9.7	ESE	18.1	18.7	18.7	757.1	0.00	0.0	0.006	0.000	23.7
5/08/16	6:00p	17.9	18.1	17.9	96	17.2	0.0	ESE	0.00	8.0	S	17.9	18.5	18.5	757.4	0.00	0.0	0.009	0.000	23.6
5/08/16	6:30p	17.8	17.9	17.8	97	17.4	0.0	SE	0.00	6.4	S	17.8	18.4	18.4	757.5	1.27	3.6	0.010	0.000	23.4
5/08/16	7:00p	17.6	17.8	17.6	97	17.1	0.0	ENE	0.00	6.4	SSW	17.6	18.2	18.2	757.7	2.29	4.6	0.015	0.000	23.3
5/08/16	7:30p	17.6	17.6	17.6	97	17.1	0.0	E	0.00	6.4	E	17.6	18.1	18.1	757.9	0.00	0.0	0.016	0.000	23.2
5/08/16	8:00p	17.6	17.6	17.5	97	17.1	1.6	SE	0.80	6.4	SSE	17.6	18.1	18.1	758.2	0.00	0.0	0.016	0.000	23.1
5/08/16	8:30p	17.5	17.6	17.5	97	17.0	0.0	N	0.00	3.2	N	17.5	18.1	18.1	758.6	0.00	0.0	0.017	0.000	23.1
5/08/16	9:00p	17.7	17.7	17.5	97	17.2	0.0	NNW	0.00	1.6	N	17.7	18.2	18.2	759.0	0.00	0.0	0.014	0.000	23.0
5/08/16	9:30p	17.5	17.7	17.5	97	17.0	0.0	E	0.00	1.6	NNW	17.5	18.1	18.1	759.2	0.51	0.0	0.017	0.000	23.0
5/08/16	10:00p	17.5	17.6	17.5	97	17.0	0.0	E	0.00	1.6	E	17.5	18.1	18.1	759.2	0.00	0.0	0.017	0.000	22.9
5/08/16	10:30p	17.4	17.5	17.3	97	16.9	0.0	ESE	0.00	4.8	NNW	17.4	17.9	17.9	759.1	0.00	0.0	0.020	0.000	22.9
5/08/16	11:00p	17.4	17.4	17.3	98	17.1	0.0	SE	0.00	8.0	E	17.4	17.9	17.9	759.3	0.00	0.0	0.020	0.000	22.9
5/08/16	11:30p	17.3	17.4	17.3	98	17.0	0.0	ESE	0.00	9.7	ENE	17.3	17.8	17.8	759.5	0.00	0.0	0.021	0.000	22.9
6/08/16	12:00a	17.3	17.3	17.3	98	17.0	0.0	SE	0.00	3.2	SSE	17.3	17.8	17.8	759.5	0.00	0.0	0.021	0.000	22.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/08/16	12:30a	72	17.5	23.5	13.63	.0728	703	1	100.0	30
5/08/16	1:00a	71	17.3	23.5	13.33	.0728	701	1	100.0	30
5/08/16	1:30a	72	17.5	23.5	13.63	.0728	694	1	100.0	30
5/08/16	2:00a	72	17.4	23.4	13.63	.0727	703	1	100.0	30
5/08/16	2:30a	72	17.4	23.4	13.63	.0727	702	1	100.0	30
5/08/16	3:00a	72	17.4	23.3	13.64	.0728	693	1	100.0	30
5/08/16	3:30a	72	17.4	23.3	13.64	.0728	702	1	100.0	30
5/08/16	4:00a	72	17.3	23.2	13.64	.0728	703	1	100.0	30
5/08/16	4:30a	72	17.3	23.2	13.64	.0728	695	1	100.0	30
5/08/16	5:00a	72	17.3	23.2	13.64	.0728	700	1	100.0	30
5/08/16	5:30a	72	17.3	23.2	13.64	.0728	702	1	100.0	30
5/08/16	6:00a	72	17.3	23.2	13.64	.0729	701	1	100.0	30
5/08/16	6:30a	72	17.3	23.2	13.65	.0729	694	1	100.0	30
5/08/16	7:00a	72	17.4	23.4	13.63	.0728	701	1	100.0	30
5/08/16	7:30a	72	17.5	23.5	13.63	.0728	703	1	100.0	30
5/08/16	8:00a	72	17.4	23.4	13.63	.0729	691	1	100.0	30
5/08/16	8:30a	73	17.6	23.3	13.84	.0729	703	1	100.0	30
5/08/16	9:00a	74	17.8	23.5	14.13	.0729	702	1	100.0	30
5/08/16	9:30a	73	18.0	23.9	13.81	.0727	702	1	100.0	30
5/08/16	10:00a	73	18.3	24.4	13.79	.0726	692	1	100.0	30
5/08/16	10:30a	72	18.5	24.9	13.55	.0725	701	1	100.0	30
5/08/16	11:00a	71	18.6	25.2	13.23	.0724	703	1	100.0	30
5/08/16	11:30a	70	18.5	25.3	12.93	.0723	699	1	100.0	30
5/08/16	12:00p	69	18.3	25.3	12.72	.0723	695	1	100.0	30
5/08/16	12:30p	69	18.4	25.4	12.71	.0723	701	1	100.0	30
5/08/16	1:00p	69	18.4	25.4	12.71	.0723	702	1	100.0	30
5/08/16	1:30p	69	18.5	25.6	12.70	.0722	698	1	100.0	30
5/08/16	2:00p	69	18.6	25.6	12.69	.0721	695	1	100.0	30
5/08/16	2:30p	70	18.8	25.6	12.92	.0721	703	1	100.0	30
5/08/16	3:00p	71	18.7	25.4	13.22	.0722	702	1	100.0	30
5/08/16	3:30p	72	18.7	25.2	13.53	.0723	696	1	100.0	30
5/08/16	4:00p	73	18.9	25.1	13.75	.0723	697	1	100.0	30
5/08/16	4:30p	73	18.8	25.1	13.75	.0723	702	1	100.0	30
5/08/16	5:00p	73	18.7	24.9	13.75	.0724	703	1	100.0	30
5/08/16	5:30p	73	18.5	24.7	13.77	.0724	691	1	100.0	30
5/08/16	6:00p	73	18.4	24.6	13.77	.0725	703	1	100.0	30
5/08/16	6:30p	73	18.3	24.4	13.78	.0725	702	1	100.0	30
5/08/16	7:00p	73	18.2	24.3	13.79	.0726	699	1	100.0	30
5/08/16	7:30p	73	18.1	24.2	13.80	.0727	696	1	100.0	30
5/08/16	8:00p	73	18.0	24.0	13.81	.0727	702	1	100.0	30
5/08/16	8:30p	73	18.0	24.0	13.81	.0728	703	1	100.0	30
5/08/16	9:00p	74	18.1	23.9	14.11	.0728	693	1	100.0	30
5/08/16	9:30p	73	17.9	23.8	13.81	.0729	703	1	100.0	30
5/08/16	10:00p	74	18.1	23.8	14.12	.0729	702	1	100.0	30
5/08/16	10:30p	74	18.0	23.7	14.12	.0729	697	1	100.0	30
5/08/16	11:00p	74	18.0	23.7	14.12	.0729	698	1	100.0	30
5/08/16	11:30p	74	18.0	23.7	14.12	.0729	703	1	100.0	30
6/08/16	12:00a	74	18.0	23.7	14.13	.0729	702	1	100.0	30