

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
4/09/16	12:30a	17.5	17.6	17.5	92	16.2	0.0	---	0.00	0.0	---	17.5	17.9	17.9	758.4	0.00	0.0	0.017	0.000	22.8
4/09/16	1:00a	17.2	17.5	17.2	91	15.7	0.0	---	0.00	0.0	---	17.2	17.6	17.6	758.2	0.00	0.0	0.023	0.000	22.7
4/09/16	1:30a	17.1	17.2	17.1	91	15.6	0.0	---	0.00	0.0	---	17.1	17.4	17.4	758.1	0.00	0.0	0.027	0.000	22.6
4/09/16	2:00a	16.9	17.1	16.9	92	15.6	0.0	---	0.00	0.0	---	16.9	17.2	17.2	757.9	0.00	0.0	0.030	0.000	22.6
4/09/16	2:30a	16.7	16.9	16.7	93	15.6	0.0	---	0.00	0.0	---	16.7	17.1	17.1	758.0	0.00	0.0	0.034	0.000	22.4
4/09/16	3:00a	17.0	17.0	16.7	94	16.0	0.0	---	0.00	0.0	---	17.0	17.4	17.4	757.9	0.00	0.0	0.028	0.000	22.4
4/09/16	3:30a	17.1	17.2	17.0	93	16.0	0.0	---	0.00	0.0	---	17.1	17.5	17.5	757.6	0.00	0.0	0.025	0.000	22.4
4/09/16	4:00a	17.0	17.1	17.0	93	15.9	0.0	---	0.00	0.0	---	17.0	17.4	17.4	757.7	0.00	0.0	0.028	0.000	22.3
4/09/16	4:30a	17.0	17.1	16.9	94	16.0	0.0	---	0.00	0.0	---	17.0	17.4	17.4	757.6	0.00	0.0	0.028	0.000	22.4
4/09/16	5:00a	17.3	17.3	17.0	95	16.5	0.0	---	0.00	0.0	---	17.3	17.7	17.7	757.6	0.00	0.0	0.022	0.000	22.3
4/09/16	5:30a	17.7	17.7	17.3	95	16.9	0.0	---	0.00	0.0	---	17.7	18.3	18.3	757.8	0.00	0.0	0.013	0.000	22.3
4/09/16	6:00a	17.8	17.8	17.7	95	17.0	0.0	---	0.00	0.0	---	17.8	18.3	18.3	757.9	0.00	0.0	0.012	0.000	22.3
4/09/16	6:30a	17.8	17.8	17.8	96	17.1	0.0	---	0.00	0.0	---	17.8	18.3	18.3	758.0	0.00	0.0	0.012	0.000	22.3
4/09/16	7:00a	18.0	18.0	17.8	96	17.4	0.0	NNE	0.00	1.6	NNE	18.0	18.6	18.6	758.1	0.00	0.0	0.007	0.000	22.4
4/09/16	7:30a	18.5	18.5	18.0	96	17.9	0.0	NNE	0.00	1.6	N	18.5	19.2	19.2	758.4	0.00	0.0	0.000	0.003	22.4
4/09/16	8:00a	18.8	18.8	18.5	95	18.0	0.0	N	0.00	1.6	NNE	18.8	19.6	19.6	758.6	0.00	0.0	0.000	0.009	22.4
4/09/16	8:30a	19.6	19.6	18.8	93	18.4	0.0	NNE	0.00	3.2	E	19.6	20.4	20.4	758.9	0.00	0.0	0.000	0.025	22.6
4/09/16	9:00a	20.6	20.7	19.6	86	18.2	0.0	NNE	0.00	3.2	SSE	20.6	21.6	21.6	759.0	0.00	0.0	0.000	0.047	22.7
4/09/16	9:30a	21.4	21.4	20.6	85	18.8	0.0	NE	0.00	4.8	NNE	21.4	22.4	22.4	759.0	0.00	0.0	0.000	0.065	22.9
4/09/16	10:00a	22.2	22.2	21.4	80	18.6	0.0	NNE	0.00	4.8	WNW	22.2	23.0	23.0	759.0	0.00	0.0	0.000	0.081	23.2
4/09/16	10:30a	22.9	22.9	22.2	78	18.8	1.6	NE	0.80	4.8	NNE	22.9	23.8	23.8	758.9	0.00	0.0	0.000	0.095	23.4
4/09/16	11:00a	22.7	23.0	22.7	79	18.8	1.6	NW	0.80	6.4	N	22.7	23.6	23.6	758.7	0.00	0.0	0.000	0.090	23.6
4/09/16	11:30a	22.6	22.9	22.6	80	19.0	1.6	NE	0.80	9.7	NE	22.6	23.6	23.6	758.5	0.00	0.0	0.000	0.089	23.7
4/09/16	12:00p	21.7	22.6	21.7	84	18.8	1.6	NE	0.80	8.0	NE	21.7	22.6	22.6	758.4	0.00	0.0	0.000	0.069	23.6
4/09/16	12:30p	21.4	21.7	21.1	85	18.8	1.6	ENE	0.80	6.4	NNW	21.4	22.3	22.3	758.1	0.00	0.0	0.000	0.064	23.5
4/09/16	1:00p	21.9	21.9	21.4	80	18.3	0.0	NE	0.00	4.8	N	21.9	22.6	22.6	757.8	0.00	0.0	0.000	0.074	23.5
4/09/16	1:30p	22.1	22.2	21.9	79	18.3	0.0	NNE	0.00	3.2	NNE	22.1	22.8	22.8	757.4	0.00	0.0	0.000	0.079	23.6
4/09/16	2:00p	22.4	22.5	22.1	78	18.4	0.0	NNE	0.00	4.8	WNW	22.4	23.2	23.2	757.0	0.00	0.0	0.000	0.086	23.7
4/09/16	2:30p	23.0	23.0	22.4	74	18.1	0.0	NE	0.00	4.8	NE	23.0	23.9	23.9	756.8	0.00	0.0	0.000	0.097	23.8
4/09/16	3:00p	23.0	23.4	22.9	76	18.5	0.0	NW	0.00	3.2	NE	23.0	23.9	23.9	756.7	0.00	0.0	0.000	0.097	23.8
4/09/16	3:30p	22.9	23.2	22.8	76	18.4	0.0	NNE	0.00	3.2	NE	22.9	23.8	23.8	756.7	0.00	0.0	0.000	0.095	23.8
4/09/16	4:00p	23.2	23.5	22.9	75	18.5	1.6	NE	0.80	6.4	NNE	23.2	24.2	24.2	756.6	0.00	0.0	0.000	0.101	23.8
4/09/16	4:30p	22.6	23.2	22.6	77	18.4	0.0	NE	0.00	4.8	N	22.6	23.4	23.4	756.7	0.00	0.0	0.000	0.089	23.8
4/09/16	5:00p	22.0	22.6	22.0	79	18.2	0.0	NE	0.00	8.0	NE	22.0	22.7	22.7	756.9	0.00	0.0	0.000	0.076	23.7
4/09/16	5:30p	21.7	22.0	21.7	80	18.1	0.0	NE	0.00	8.0	SW	21.7	22.4	22.4	756.9	0.00	0.0	0.000	0.071	23.6
4/09/16	6:00p	20.7	21.7	20.7	82	17.5	0.0	NE	0.00	3.2	ENE	20.7	21.6	21.6	757.2	0.00	0.0	0.000	0.050	23.4
4/09/16	6:30p	19.7	20.7	19.7	86	17.3	0.0	NE	0.00	3.2	NE	19.7	20.4	20.4	757.4	0.00	0.0	0.000	0.028	23.3
4/09/16	7:00p	18.8	19.7	18.8	90	17.2	0.0	---	0.00	0.0	---	18.8	19.6	19.6	757.5	0.00	0.0	0.000	0.010	23.2
4/09/16	7:30p	18.2	18.8	18.2	92	16.9	0.0	---	0.00	0.0	---	18.2	18.8	18.8	758.1	0.00	0.0	0.002	0.000	23.1
4/09/16	8:00p	17.7	18.2	17.7	93	16.5	0.0	---	0.00	0.0	---	17.7	18.2	18.2	758.4	0.00	0.0	0.014	0.000	22.9
4/09/16	8:30p	17.8	17.8	17.6	94	16.9	0.0	---	0.00	0.0	---	17.8	18.4	18.4	758.8	0.00	0.0	0.010	0.000	22.9
4/09/16	9:00p	18.2	18.2	17.8	93	17.1	0.0	E	0.00	3.2	E	18.2	18.8	18.8	759.3	0.00	0.0	0.002	0.000	22.8
4/09/16	9:30p	18.6	18.6	18.2	94	17.6	0.0	SW	0.00	1.6	SW	18.6	19.2	19.2	759.4	0.00	0.0	0.000	0.005	22.8
4/09/16	10:00p	18.7	18.7	18.5	94	17.7	0.0	SW	0.00	1.6	SW	18.7	19.4	19.4	759.6	0.00	0.0	0.000	0.007	22.8
4/09/16	10:30p	18.8	18.8	18.7	94	17.8	0.0	NE	0.00	3.2	ENE	18.8	19.5	19.5	759.7	0.00	0.0	0.000	0.009	22.8
4/09/16	11:00p	18.4	18.8	18.4	94	17.4	0.0	NE	0.00	3.2	NE	18.4	19.1	19.1	759.7	0.00	0.0	0.000	0.001	22.7
4/09/16	11:30p	18.3	18.4	18.3	95	17.5	0.0	NE	0.00	3.2	NE	18.3	19.0	19.0	759.7	0.00	0.0	0.000	0.000	22.6
5/09/16	12:00a	18.2	18.3	18.2	95	17.4	0.0	NE	0.00	1.6	NE	18.2	18.9	18.9	759.5	1.27	13.7	0.002	0.000	22.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/09/16	12:30a	73	17.7	23.5	13.83	.0729	703	1	100.0	30
4/09/16	1:00a	73	17.6	23.3	13.84	.0729	694	1	100.0	30
4/09/16	1:30a	73	17.5	23.2	13.85	.0729	695	1	100.0	30
4/09/16	2:00a	73	17.5	23.2	13.85	.0729	699	1	100.0	30
4/09/16	2:30a	73	17.4	23.1	13.85	.0729	702	1	100.0	30
4/09/16	3:00a	73	17.3	22.9	13.86	.0729	693	1	100.0	30
4/09/16	3:30a	74	17.5	23.0	14.16	.0729	699	1	100.0	30
4/09/16	4:00a	74	17.5	22.9	14.16	.0729	701	1	100.0	30
4/09/16	4:30a	74	17.5	23.0	14.16	.0729	689	1	100.0	30
4/09/16	5:00a	74	17.5	22.9	14.16	.0729	703	1	100.0	30
4/09/16	5:30a	74	17.5	22.9	14.16	.0729	700	1	100.0	30
4/09/16	6:00a	74	17.5	22.9	14.16	.0729	695	1	100.0	30
4/09/16	6:30a	74	17.4	22.8	14.17	.0730	699	1	100.0	30
4/09/16	7:00a	74	17.5	23.0	14.16	.0729	701	1	100.0	30
4/09/16	7:30a	74	17.5	23.0	14.16	.0730	701	1	100.0	30
4/09/16	8:00a	74	17.6	23.1	14.15	.0730	691	1	100.0	30
4/09/16	8:30a	74	17.7	23.3	14.14	.0729	701	1	100.0	30
4/09/16	9:00a	73	17.6	23.4	13.83	.0729	696	1	100.0	30
4/09/16	9:30a	73	17.8	23.8	13.82	.0729	702	1	100.0	30
4/09/16	10:00a	72	17.8	24.1	13.60	.0728	687	1	100.0	30
4/09/16	10:30a	72	18.1	24.3	13.59	.0727	701	1	100.0	30
4/09/16	11:00a	72	18.3	24.6	13.57	.0726	702	1	100.0	30
4/09/16	11:30a	71	18.1	24.6	13.27	.0726	700	1	100.0	30
4/09/16	12:00p	71	18.0	24.5	13.27	.0726	692	1	100.0	30
4/09/16	12:30p	72	18.2	24.5	13.58	.0726	702	1	100.0	30
4/09/16	1:00p	72	18.2	24.5	13.58	.0726	703	1	100.0	30
4/09/16	1:30p	72	18.2	24.6	13.57	.0725	702	1	100.0	30
4/09/16	2:00p	72	18.3	24.7	13.57	.0724	690	1	100.0	30
4/09/16	2:30p	71	18.2	24.8	13.26	.0724	703	1	100.0	30
4/09/16	3:00p	71	18.3	24.8	13.25	.0724	696	1	100.0	30
4/09/16	3:30p	71	18.3	24.8	13.25	.0724	701	1	100.0	30
4/09/16	4:00p	71	18.3	24.8	13.25	.0724	690	1	100.0	30
4/09/16	4:30p	71	18.2	24.8	13.26	.0724	702	1	100.0	30
4/09/16	5:00p	71	18.1	24.6	13.27	.0725	700	1	100.0	30
4/09/16	5:30p	72	18.2	24.6	13.57	.0725	702	1	100.0	30
4/09/16	6:00p	72	18.1	24.4	13.58	.0725	692	1	100.0	30
4/09/16	6:30p	72	17.9	24.2	13.59	.0726	702	1	100.0	30
4/09/16	7:00p	73	18.1	24.1	13.80	.0726	703	1	100.0	30
4/09/16	7:30p	73	18.0	23.9	13.81	.0727	698	1	100.0	30
4/09/16	8:00p	73	17.8	23.8	13.82	.0728	697	1	100.0	30
4/09/16	8:30p	73	17.8	23.7	13.82	.0729	702	1	100.0	30
4/09/16	9:00p	74	18.0	23.7	14.13	.0729	701	1	100.0	30
4/09/16	9:30p	74	17.9	23.6	14.13	.0729	693	1	100.0	30
4/09/16	10:00p	74	17.9	23.6	14.13	.0730	702	1	100.0	30
4/09/16	10:30p	74	17.9	23.6	14.13	.0730	702	1	100.0	30
4/09/16	11:00p	74	17.8	23.5	14.13	.0730	696	1	100.0	30
4/09/16	11:30p	74	17.7	23.3	14.14	.0730	699	1	100.0	30
5/09/16	12:00a	75	18.0	23.3	14.40	.0730	702	1	100.0	30