

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
8/09/17	12:30a	17.4	17.8	17.4	99	17.3	0.0	---	0.00	0.0	---	17.4	18.0	18.0	1011.8	0.00	0.0	0.019	0.000	23.4
8/09/17	1:00a	17.4	17.4	17.3	99	17.2	0.0	NNE	0.00	1.6	NNE	17.4	17.9	17.9	1011.9	0.00	0.0	0.020	0.000	23.3
8/09/17	1:30a	17.3	17.4	17.3	99	17.1	0.0	N	0.00	1.6	N	17.3	17.8	17.8	1011.3	0.00	0.0	0.022	0.000	23.3
8/09/17	2:00a	17.3	17.4	17.3	99	17.2	0.0	---	0.00	0.0	---	17.3	17.9	17.9	1011.1	0.00	0.0	0.021	0.000	23.1
8/09/17	2:30a	17.3	17.3	17.2	99	17.1	0.0	NNE	0.00	1.6	NNE	17.3	17.8	17.8	1011.3	0.00	0.0	0.022	0.000	22.9
8/09/17	3:00a	17.1	17.3	17.1	99	16.9	0.0	NNE	0.00	1.6	NNE	17.1	17.6	17.6	1011.4	0.00	0.0	0.027	0.000	22.8
8/09/17	3:30a	16.9	17.1	16.9	99	16.7	0.0	ENE	0.00	1.6	ENE	16.9	17.4	17.4	1011.3	0.00	0.0	0.030	0.000	22.7
8/09/17	4:00a	16.9	16.9	16.9	99	16.8	0.0	NNW	0.00	1.6	NNW	16.9	17.4	17.4	1011.2	0.00	0.0	0.029	0.000	22.6
8/09/17	4:30a	16.7	16.9	16.7	99	16.6	0.0	NNW	0.00	1.6	N	16.7	17.2	17.2	1011.4	0.00	0.0	0.034	0.000	22.6
8/09/17	5:00a	16.7	16.7	16.6	99	16.6	0.0	ENE	0.00	3.2	NNE	16.7	17.2	17.2	1011.2	0.00	0.0	0.034	0.000	22.4
8/09/17	5:30a	16.7	16.7	16.7	99	16.6	0.0	N	0.00	1.6	NNW	16.7	17.2	17.2	1011.6	0.00	0.0	0.034	0.000	22.4
8/09/17	6:00a	16.5	16.7	16.5	99	16.3	0.0	NNE	0.00	1.6	W	16.5	16.9	16.9	1011.7	0.00	0.0	0.038	0.000	22.4
8/09/17	6:30a	16.6	16.6	16.4	99	16.5	0.0	---	0.00	0.0	---	16.6	17.1	17.1	1011.8	0.00	0.0	0.036	0.000	22.3
8/09/17	7:00a	17.2	17.2	16.7	99	17.0	0.0	NNE	0.00	1.6	NNE	17.2	17.7	17.7	1011.7	0.00	0.0	0.024	0.000	22.4
8/09/17	7:30a	17.0	17.2	16.9	99	16.8	0.0	NE	0.00	3.2	NE	17.0	17.5	17.5	1011.7	0.00	0.0	0.028	0.000	22.6
8/09/17	8:00a	17.8	17.8	16.9	99	17.6	0.0	NNE	0.00	1.6	NNE	17.8	18.4	18.4	1011.9	0.00	0.0	0.012	0.000	23.2
8/09/17	8:30a	18.4	18.4	17.8	99	18.3	0.0	NE	0.00	3.2	NNE	18.4	19.2	19.2	1011.9	0.00	0.0	0.000	0.002	23.8
8/09/17	9:00a	20.0	20.0	18.4	98	19.7	0.0	NNE	0.00	4.8	NNE	20.0	21.1	21.1	1011.8	0.00	0.0	0.000	0.035	24.1
8/09/17	9:30a	22.5	22.5	20.0	78	18.5	0.0	NE	0.00	4.8	NNE	22.5	23.3	23.3	1011.6	0.00	0.0	0.000	0.087	24.3
8/09/17	10:00a	23.3	23.4	22.5	74	18.4	1.6	NE	0.80	6.4	NNE	23.3	24.3	24.3	1011.3	0.00	0.0	0.000	0.103	24.6
8/09/17	10:30a	24.1	24.1	23.2	73	19.0	0.0	NE	0.00	6.4	NNE	24.1	25.2	25.2	1011.1	0.00	0.0	0.000	0.120	24.7
8/09/17	11:00a	24.8	24.8	24.1	69	18.8	0.0	NE	0.00	4.8	NNW	24.8	25.8	25.8	1010.7	0.00	0.0	0.000	0.135	24.8
8/09/17	11:30a	24.8	24.9	24.6	70	18.9	1.6	NE	0.80	8.0	NNE	24.8	25.8	25.8	1010.3	0.00	0.0	0.000	0.134	24.8
8/09/17	12:00p	24.7	24.8	24.4	68	18.4	1.6	NE	0.80	9.7	NE	24.7	25.6	25.6	1009.8	0.00	0.0	0.000	0.132	24.8
8/09/17	12:30p	25.4	25.8	24.7	64	18.1	1.6	NE	0.80	9.7	NNE	25.4	26.2	26.2	1009.4	0.00	0.0	0.000	0.148	24.8
8/09/17	1:00p	26.2	26.3	25.4	60	17.8	1.6	NE	0.80	8.0	NNE	26.2	26.8	26.8	1009.2	0.00	0.0	0.000	0.163	24.9
8/09/17	1:30p	26.2	26.2	25.4	56	16.7	0.0	NE	0.00	8.0	N	26.2	26.6	26.6	1008.8	0.00	0.0	0.000	0.163	24.9
8/09/17	2:00p	26.2	26.8	26.2	59	17.5	1.6	NE	0.80	8.0	NE	26.2	26.7	26.7	1008.6	0.00	0.0	0.000	0.163	25.1
8/09/17	2:30p	25.6	26.2	25.6	66	18.8	1.6	NE	0.80	9.7	N	25.6	26.5	26.5	1008.2	0.00	0.0	0.000	0.152	25.2
8/09/17	3:00p	25.6	25.8	25.3	65	18.5	1.6	NE	0.80	6.4	NNE	25.6	26.4	26.4	1007.7	0.00	0.0	0.000	0.152	25.2
8/09/17	3:30p	25.0	25.6	25.0	67	18.4	0.0	NNE	0.00	6.4	NW	25.0	25.8	25.8	1007.4	0.00	0.0	0.000	0.139	25.1
8/09/17	4:00p	24.6	25.2	24.6	74	19.7	0.0	SE	0.00	3.2	NE	24.6	25.9	25.9	1007.5	0.00	0.0	0.000	0.131	25.1
8/09/17	4:30p	23.8	24.6	23.8	66	17.1	0.0	SE	0.00	4.8	SSE	23.8	24.6	24.6	1007.4	0.00	0.0	0.000	0.115	25.1
8/09/17	5:00p	24.1	24.3	23.8	69	18.0	0.0	SE	0.00	4.8	S	24.1	24.9	24.9	1007.6	0.00	0.0	0.000	0.119	25.1
8/09/17	5:30p	22.9	24.1	22.9	73	17.8	0.0	E	0.00	3.2	NE	22.9	23.7	23.7	1007.9	0.00	0.0	0.000	0.095	24.9
8/09/17	6:00p	21.8	22.9	21.8	82	18.6	0.0	NW	0.00	4.8	SSE	21.8	22.7	22.7	1008.4	0.00	0.0	0.000	0.073	24.8
8/09/17	6:30p	20.7	21.8	20.7	89	18.8	1.6	SE	0.80	8.0	SW	20.7	21.7	21.7	1008.8	0.00	0.0	0.000	0.049	24.7
8/09/17	7:00p	19.2	20.7	19.2	92	17.9	3.2	SE	1.61	14.5	SE	19.2	20.1	20.1	1009.1	0.00	0.0	0.000	0.019	24.4
8/09/17	7:30p	19.1	19.2	19.1	93	17.9	1.6	SE	0.80	8.0	SE	19.1	19.8	19.8	1009.1	0.00	0.0	0.000	0.015	24.2
8/09/17	8:00p	19.1	19.1	19.0	93	17.9	0.0	SE	0.00	3.2	SE	19.1	19.8	19.8	1009.4	0.00	0.0	0.000	0.015	24.1
8/09/17	8:30p	19.3	19.3	19.1	92	17.9	0.0	---	0.00	0.0	---	19.3	20.1	20.1	1010.0	0.00	0.0	0.000	0.020	24.0
8/09/17	9:00p	19.3	19.4	19.2	87	17.1	0.0	---	0.00	0.0	---	19.3	20.0	20.0	1010.6	0.00	0.0	0.000	0.020	23.9
8/09/17	9:30p	18.8	19.3	18.8	90	17.2	0.0	---	0.00	0.0	---	18.8	19.6	19.6	1011.3	0.00	0.0	0.000	0.010	23.8
8/09/17	10:00p	18.8	18.8	18.7	91	17.3	0.0	---	0.00	0.0	---	18.8	19.5	19.5	1011.6	0.00	0.0	0.000	0.009	23.7
8/09/17	10:30p	18.5	18.8	18.4	94	17.5	0.0	---	0.00	0.0	---	18.5	19.2	19.2	1012.0	0.00	0.0	0.000	0.003	23.6
8/09/17	11:00p	17.8	18.5	17.8	96	17.1	0.0	---	0.00	0.0	---	17.8	18.3	18.3	1011.7	7.87	30.0	0.012	0.000	23.5
8/09/17	11:30p	17.1	17.8	17.1	98	16.7	0.0	NNE	0.00	3.2	NE	17.1	17.6	17.6	1011.9	2.29	5.6	0.027	0.000	23.4
9/09/17	12:00a	16.9	17.1	16.9	98	16.6	0.0	NE	0.00	1.6	NE	16.9	17.4	17.4	1011.7	3.05	6.1	0.029	0.000	23.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8/09/17	12:30a	76	18.9	24.4	14.67	.0726	687	1	100.0	30
8/09/17	1:00a	76	18.9	24.4	14.67	.0727	682	1	99.7	30
8/09/17	1:30a	76	18.8	24.3	14.67	.0726	693	1	100.0	30
8/09/17	2:00a	77	18.8	24.1	14.95	.0727	697	1	100.0	30
8/09/17	2:30a	77	18.7	23.9	14.95	.0727	693	1	100.0	30
8/09/17	3:00a	77	18.5	23.7	14.95	.0728	693	1	100.0	30
8/09/17	3:30a	78	18.6	23.6	15.29	.0728	695	1	100.0	30
8/09/17	4:00a	78	18.6	23.4	15.30	.0728	700	1	100.0	30
8/09/17	4:30a	78	18.5	23.4	15.30	.0729	691	1	100.0	30
8/09/17	5:00a	78	18.4	23.2	15.30	.0729	696	1	100.0	30
8/09/17	5:30a	78	18.4	23.2	15.30	.0729	702	1	100.0	30
8/09/17	6:00a	78	18.4	23.2	15.30	.0729	688	1	100.0	30
8/09/17	6:30a	78	18.3	23.1	15.31	.0730	693	1	100.0	30
8/09/17	7:00a	78	18.4	23.2	15.30	.0729	693	1	100.0	30
8/09/17	7:30a	77	18.4	23.4	14.95	.0729	688	1	100.0	30
8/09/17	8:00a	76	18.7	24.2	14.68	.0727	694	1	100.0	30
8/09/17	8:30a	74	18.9	24.9	14.06	.0726	701	1	100.0	30
8/09/17	9:00a	73	19.0	25.2	13.74	.0725	699	1	100.0	30
8/09/17	9:30a	73	19.2	25.5	13.73	.0724	693	1	100.0	30
8/09/17	10:00a	72	19.2	25.7	13.48	.0723	699	1	100.0	30
8/09/17	10:30a	72	19.3	25.8	13.47	.0722	697	1	100.0	30
8/09/17	11:00a	71	19.2	25.9	13.18	.0722	694	1	100.0	30
8/09/17	11:30a	71	19.2	25.9	13.18	.0722	700	1	100.0	30
8/09/17	12:00p	71	19.2	25.9	13.18	.0721	695	1	100.0	30
8/09/17	12:30p	71	19.2	25.9	13.18	.0721	696	1	100.0	30
8/09/17	1:00p	70	19.0	25.9	12.91	.0721	702	1	100.0	30
8/09/17	1:30p	70	19.1	26.0	12.91	.0720	695	1	100.0	30
8/09/17	2:00p	70	19.3	26.2	12.91	.0720	699	1	100.0	30
8/09/17	2:30p	70	19.3	26.2	12.90	.0719	695	1	100.0	30
8/09/17	3:00p	70	19.3	26.2	12.90	.0719	697	1	100.0	30
8/09/17	3:30p	70	19.3	26.2	12.91	.0719	699	1	100.0	30
8/09/17	4:00p	71	19.4	26.2	13.17	.0719	702	1	100.0	30
8/09/17	4:30p	72	19.7	26.3	13.42	.0718	689	1	100.0	30
8/09/17	5:00p	72	19.7	26.3	13.42	.0719	694	1	100.0	30
8/09/17	5:30p	73	19.7	26.1	13.71	.0719	702	1	100.0	30
8/09/17	6:00p	73	19.6	26.0	13.72	.0720	703	1	100.0	30
8/09/17	6:30p	73	19.5	25.9	13.72	.0721	691	1	100.0	30
8/09/17	7:00p	74	19.5	25.7	14.03	.0721	699	1	100.0	30
8/09/17	7:30p	74	19.3	25.4	14.04	.0722	701	1	100.0	30
8/09/17	8:00p	75	19.4	25.3	14.35	.0722	699	1	100.0	30
8/09/17	8:30p	75	19.3	25.2	14.35	.0723	694	1	100.0	30
8/09/17	9:00p	75	19.2	25.1	14.35	.0724	698	1	100.0	30
8/09/17	9:30p	75	19.1	25.0	14.35	.0725	700	1	100.0	30
8/09/17	10:00p	75	19.0	24.8	14.36	.0725	692	1	100.0	30
8/09/17	10:30p	76	19.1	24.8	14.66	.0726	702	1	100.0	30
8/09/17	11:00p	76	19.0	24.6	14.66	.0726	703	1	100.0	30
8/09/17	11:30p	76	18.9	24.4	14.67	.0727	698	1	100.0	30
9/09/17	12:00a	77	18.9	24.2	14.95	.0727	695	1	100.0	30