

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
9/09/16	12:30a	15.1	15.2	15.1	93	14.0	0.0	NNE	0.00	4.8	N	15.1	15.3	15.3	759.5	0.00	0.0	0.067	0.000	22.2
9/09/16	1:00a	15.2	15.2	15.1	90	13.6	0.0	N	0.00	3.2	NW	15.2	15.3	15.3	759.2	0.00	0.0	0.065	0.000	22.2
9/09/16	1:30a	15.2	15.3	15.2	89	13.4	0.0	NE	0.00	3.2	NE	15.2	15.3	15.3	759.0	0.00	0.0	0.066	0.000	22.2
9/09/16	2:00a	14.9	15.2	14.9	89	13.1	0.0	NNE	0.00	1.6	NNE	14.9	15.1	15.1	758.8	0.00	0.0	0.071	0.000	22.2
9/09/16	2:30a	14.9	14.9	14.8	90	13.3	0.0	NNW	0.00	3.2	E	14.9	15.1	15.1	758.7	0.00	0.0	0.071	0.000	22.1
9/09/16	3:00a	14.9	14.9	14.9	90	13.3	0.0	E	0.00	9.7	S	14.9	15.0	15.0	758.7	0.00	0.0	0.072	0.000	22.1
9/09/16	3:30a	15.0	15.0	14.9	89	13.2	0.0	NE	0.00	1.6	NNW	15.0	15.1	15.1	758.7	0.00	0.0	0.069	0.000	22.1
9/09/16	4:00a	14.8	15.0	14.8	89	13.0	0.0	ENE	0.00	1.6	E	14.8	14.8	14.8	758.7	0.00	0.0	0.074	0.000	22.0
9/09/16	4:30a	14.5	14.8	14.5	90	12.9	0.0	---	0.00	0.0	---	14.5	14.6	14.6	758.7	0.00	0.0	0.080	0.000	22.0
9/09/16	5:00a	14.5	14.5	14.3	91	13.0	0.0	N	0.00	3.2	N	14.5	14.6	14.6	758.9	0.00	0.0	0.080	0.000	21.9
9/09/16	5:30a	14.3	14.5	14.3	91	12.9	0.0	N	0.00	1.6	N	14.3	14.4	14.4	758.9	0.00	0.0	0.083	0.000	21.9
9/09/16	6:00a	14.4	14.4	14.2	91	12.9	0.0	N	0.00	1.6	ESE	14.4	14.4	14.4	759.1	0.00	0.0	0.082	0.000	21.9
9/09/16	6:30a	15.3	15.3	14.4	89	13.5	0.0	NNW	0.00	3.2	NNE	15.3	15.4	15.4	759.3	0.00	0.0	0.064	0.000	21.9
9/09/16	7:00a	17.1	17.1	15.3	83	14.2	0.0	NNE	0.00	4.8	N	17.1	17.3	17.3	759.4	0.00	0.0	0.025	0.000	22.5
9/09/16	7:30a	19.0	19.0	17.1	76	14.7	0.0	E	0.00	4.8	E	19.0	19.3	19.3	759.7	0.00	0.0	0.000	0.014	23.1
9/09/16	8:00a	19.9	19.9	19.0	72	14.7	1.6	NE	0.80	6.4	ENE	19.9	20.3	20.3	759.9	0.00	0.0	0.000	0.032	23.6
9/09/16	8:30a	20.8	20.8	19.9	69	14.9	1.6	NE	0.80	11.3	NNE	20.8	20.9	20.9	760.1	0.00	0.0	0.000	0.051	23.9
9/09/16	9:00a	21.7	21.7	20.7	68	15.5	1.6	NE	0.80	11.3	NE	21.7	21.8	21.8	759.9	0.00	0.0	0.000	0.069	24.2
9/09/16	9:30a	22.2	22.4	21.7	64	15.0	1.6	NE	0.80	11.3	NNE	22.2	22.3	22.3	759.9	0.00	0.0	0.000	0.080	24.4
9/09/16	10:00a	22.9	22.9	22.2	63	15.5	1.6	NE	0.80	17.7	NE	22.9	23.3	23.3	759.9	0.00	0.0	0.000	0.095	24.5
9/09/16	10:30a	23.8	23.8	22.9	59	15.3	1.6	NE	0.80	11.3	NE	23.8	24.2	24.2	759.8	0.00	0.0	0.000	0.113	24.6
9/09/16	11:00a	24.1	24.1	23.5	57	15.0	1.6	NE	0.80	9.7	NNE	24.1	24.4	24.4	759.6	0.00	0.0	0.000	0.119	24.7
9/09/16	11:30a	24.3	24.4	23.7	56	15.0	1.6	NE	0.80	11.3	NE	24.3	24.6	24.6	759.2	0.00	0.0	0.000	0.125	24.7
9/09/16	12:00p	24.8	24.8	24.1	58	16.0	1.6	NE	0.80	9.7	ENE	24.8	25.1	25.1	758.9	0.00	0.0	0.000	0.134	24.7
9/09/16	12:30p	25.3	25.3	24.7	57	16.1	1.6	NE	0.80	12.9	NNE	25.3	25.6	25.6	758.5	0.00	0.0	0.000	0.145	24.7
9/09/16	1:00p	25.6	25.6	25.1	56	16.1	1.6	NE	0.80	8.0	NNE	25.6	25.9	25.9	758.1	0.00	0.0	0.000	0.150	24.7
9/09/16	1:30p	25.6	25.7	25.4	56	16.1	3.2	NE	1.61	14.5	NNW	25.6	25.9	25.9	757.7	0.00	0.0	0.000	0.150	24.8
9/09/16	2:00p	24.6	25.7	24.6	59	16.1	1.6	NE	0.80	12.9	NE	24.6	24.9	24.9	757.4	0.00	0.0	0.000	0.131	24.8
9/09/16	2:30p	25.0	25.0	24.6	59	16.4	1.6	NE	0.80	11.3	E	25.0	25.4	25.4	757.0	0.00	0.0	0.000	0.139	24.9
9/09/16	3:00p	24.7	25.1	24.7	59	16.2	1.6	NE	0.80	9.7	NNE	24.7	25.1	25.1	756.9	0.00	0.0	0.000	0.133	24.9
9/09/16	3:30p	23.8	24.9	23.8	62	16.1	1.6	NE	0.80	11.3	NE	23.8	24.4	24.4	756.7	0.00	0.0	0.000	0.115	24.9
9/09/16	4:00p	23.3	23.8	23.3	64	16.1	1.6	NE	0.80	6.4	NNW	23.3	23.9	23.9	756.7	0.00	0.0	0.000	0.103	24.8
9/09/16	4:30p	21.5	23.3	21.5	77	17.3	0.0	SE	0.00	6.4	ESE	21.5	22.0	22.0	756.8	0.00	0.0	0.000	0.066	24.6
9/09/16	5:00p	21.1	21.5	21.0	76	16.7	0.0	SE	0.00	3.2	SE	21.1	21.4	21.4	757.0	0.00	0.0	0.000	0.057	24.5
9/09/16	5:30p	21.4	21.4	21.1	75	16.8	0.0	SSE	0.00	3.2	SSE	21.4	21.8	21.8	757.2	0.00	0.0	0.000	0.064	24.4
9/09/16	6:00p	20.7	21.4	20.6	77	16.5	0.0	---	0.00	0.0	---	20.7	21.3	21.3	757.8	0.00	0.0	0.000	0.049	24.3
9/09/16	6:30p	20.1	20.7	20.1	83	17.1	0.0	SE	0.00	1.6	WSW	20.1	20.8	20.8	758.4	0.00	0.0	0.000	0.036	24.2
9/09/16	7:00p	19.6	20.1	19.6	85	17.0	0.0	SSE	0.00	1.6	SSE	19.6	20.4	20.4	758.8	0.00	0.0	0.000	0.027	24.1
9/09/16	7:30p	19.4	19.6	19.3	85	16.8	0.0	---	0.00	0.0	---	19.4	20.1	20.1	759.2	0.00	0.0	0.000	0.022	24.0
9/09/16	8:00p	18.9	19.4	18.9	87	16.7	0.0	SE	0.00	1.6	SE	18.9	19.6	19.6	759.6	0.00	0.0	0.000	0.013	23.9
9/09/16	8:30p	18.8	19.1	18.8	87	16.6	0.0	NE	0.00	1.6	SE	18.8	19.4	19.4	759.9	0.00	0.0	0.000	0.009	23.8
9/09/16	9:00p	18.6	18.8	18.6	88	16.5	0.0	NE	0.00	1.6	NE	18.6	19.1	19.1	760.2	0.00	0.0	0.000	0.005	23.6
9/09/16	9:30p	18.3	18.6	18.3	89	16.4	0.0	NNE	0.00	3.2	NNE	18.3	18.8	18.8	760.3	0.00	0.0	0.001	0.000	23.6
9/09/16	10:00p	17.9	18.3	17.9	89	16.0	0.0	W	0.00	1.6	W	17.9	18.3	18.3	760.7	0.00	0.0	0.009	0.000	23.4
9/09/16	10:30p	17.9	17.9	17.8	90	16.2	0.0	NE	0.00	1.6	NE	17.9	18.3	18.3	760.5	0.00	0.0	0.009	0.000	23.3
9/09/16	11:00p	17.8	17.9	17.8	91	16.3	0.0	NNW	0.00	1.6	NNE	17.8	18.3	18.3	760.5	0.00	0.0	0.010	0.000	23.2
9/09/16	11:30p	17.8	17.8	17.8	92	16.5	0.0	NE	0.00	1.6	WSW	17.8	18.3	18.3	760.2	0.00	0.0	0.010	0.000	23.1
10/09/16	12:00a	17.7	17.8	17.7	93	16.5	0.0	NE	0.00	1.6	NE	17.7	18.2	18.2	759.8	0.00	0.0	0.014	0.000	23.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/09/16	12:30a	69	16.3	22.6	12.81	.0732	702	1	100.0	30
9/09/16	1:00a	69	16.3	22.6	12.81	.0732	699	1	100.0	30
9/09/16	1:30a	69	16.2	22.5	12.81	.0732	695	1	100.0	30
9/09/16	2:00a	69	16.2	22.5	12.81	.0732	702	1	100.0	30
9/09/16	2:30a	69	16.2	22.4	12.81	.0732	695	1	100.0	30
9/09/16	3:00a	69	16.1	22.3	12.82	.0732	701	1	100.0	30
9/09/16	3:30a	69	16.1	22.3	12.82	.0732	703	1	100.0	30
9/09/16	4:00a	69	16.0	22.3	12.82	.0732	694	1	100.0	30
9/09/16	4:30a	68	15.8	22.2	12.55	.0733	702	1	100.0	30
9/09/16	5:00a	68	15.8	22.2	12.55	.0733	702	1	100.0	30
9/09/16	5:30a	68	15.7	22.1	12.55	.0733	694	1	100.0	30
9/09/16	6:00a	68	15.7	22.1	12.55	.0733	703	1	100.0	30
9/09/16	6:30a	68	15.8	22.2	12.55	.0733	699	1	100.0	30
9/09/16	7:00a	67	16.1	22.9	12.30	.0732	697	1	100.0	30
9/09/16	7:30a	66	16.4	23.7	12.08	.0730	702	1	100.0	30
9/09/16	8:00a	65	16.6	24.3	11.85	.0729	703	1	100.0	30
9/09/16	8:30a	64	16.7	24.6	11.65	.0728	689	1	100.0	30
9/09/16	9:00a	64	17.0	24.8	11.64	.0727	702	1	100.0	30
9/09/16	9:30a	64	17.1	25.0	11.63	.0727	699	1	100.0	30
9/09/16	10:00a	64	17.2	25.1	11.63	.0726	696	1	100.0	30
9/09/16	10:30a	64	17.3	25.2	11.62	.0726	695	1	100.0	30
9/09/16	11:00a	63	17.2	25.3	11.42	.0725	702	1	100.0	30
9/09/16	11:30a	63	17.2	25.3	11.42	.0725	697	1	100.0	30
9/09/16	12:00p	63	17.2	25.2	11.42	.0725	699	1	100.0	30
9/09/16	12:30p	63	17.2	25.3	11.42	.0724	702	1	100.0	30
9/09/16	1:00p	63	17.2	25.3	11.42	.0724	694	1	100.0	30
9/09/16	1:30p	63	17.3	25.4	11.42	.0723	699	1	100.0	30
9/09/16	2:00p	63	17.3	25.4	11.42	.0723	703	1	100.0	30
9/09/16	2:30p	63	17.4	25.5	11.41	.0722	688	1	100.0	30
9/09/16	3:00p	63	17.4	25.6	11.41	.0722	703	1	100.0	30
9/09/16	3:30p	63	17.4	25.5	11.41	.0722	701	1	100.0	30
9/09/16	4:00p	64	17.5	25.4	11.62	.0722	703	1	100.0	30
9/09/16	4:30p	65	17.6	25.3	11.82	.0723	690	1	100.0	30
9/09/16	5:00p	66	17.7	25.2	12.03	.0723	702	1	100.0	30
9/09/16	5:30p	66	17.7	25.2	12.03	.0723	703	1	100.0	30
9/09/16	6:00p	66	17.6	25.1	12.03	.0724	701	1	100.0	30
9/09/16	6:30p	67	17.7	25.0	12.24	.0725	691	1	100.0	30
9/09/16	7:00p	67	17.6	24.9	12.24	.0726	701	1	100.0	30
9/09/16	7:30p	67	17.5	24.8	12.25	.0727	703	1	100.0	30
9/09/16	8:00p	67	17.4	24.7	12.25	.0727	694	1	100.0	30
9/09/16	8:30p	68	17.5	24.6	12.55	.0728	698	1	100.0	30
9/09/16	9:00p	68	17.4	24.4	12.55	.0729	702	1	100.0	30
9/09/16	9:30p	68	17.3	24.4	12.55	.0729	701	1	100.0	30
9/09/16	10:00p	68	17.1	24.2	12.55	.0730	694	1	100.0	30
9/09/16	10:30p	69	17.3	24.1	12.77	.0730	702	1	100.0	30
9/09/16	11:00p	69	17.2	24.0	12.77	.0730	703	1	100.0	30
9/09/16	11:30p	69	17.1	23.8	12.78	.0730	692	1	100.0	30
10/09/16	12:00a	69	17.1	23.8	12.78	.0730	702	1	100.0	30