

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
8/06/17	12:30a	17.8	17.9	17.8	99	17.7	0.0	NNE	0.00	1.6	NNE	17.8	18.4	18.4	1012.1	0.00	0.0	0.010	0.000	23.7
8/06/17	1:00a	17.7	17.9	17.7	99	17.6	0.0	NNE	0.00	1.6	NNE	17.7	18.3	18.3	1012.0	0.00	0.0	0.013	0.000	23.7
8/06/17	1:30a	17.6	17.7	17.6	99	17.5	0.0	NNE	0.00	1.6	NNE	17.6	18.2	18.2	1011.6	0.00	0.0	0.015	0.000	23.6
8/06/17	2:00a	17.6	17.7	17.6	99	17.4	0.0	---	0.00	0.0	---	17.6	18.1	18.1	1011.8	0.00	0.0	0.016	0.000	23.6
8/06/17	2:30a	17.4	17.6	17.4	99	17.3	0.0	---	0.00	0.0	---	17.4	18.0	18.0	1011.9	0.00	0.0	0.019	0.000	23.6
8/06/17	3:00a	17.3	17.5	17.3	99	17.2	0.0	---	0.00	0.0	---	17.3	17.9	17.9	1012.0	0.00	0.0	0.021	0.000	23.6
8/06/17	3:30a	17.2	17.4	17.2	99	17.1	0.0	---	0.00	0.0	---	17.2	17.8	17.8	1012.0	0.00	0.0	0.023	0.000	23.6
8/06/17	4:00a	16.9	17.2	16.9	99	16.8	0.0	---	0.00	0.0	---	16.9	17.4	17.4	1012.0	0.00	0.0	0.029	0.000	23.4
8/06/17	4:30a	17.1	17.1	16.8	99	16.9	0.0	---	0.00	0.0	---	17.1	17.6	17.6	1012.0	0.00	0.0	0.027	0.000	23.4
8/06/17	5:00a	16.9	17.1	16.9	99	16.7	0.0	---	0.00	0.0	---	16.9	17.4	17.4	1012.2	0.00	0.0	0.030	0.000	23.4
8/06/17	5:30a	16.7	16.9	16.7	99	16.5	0.0	ENE	0.00	1.6	ENE	16.7	17.1	17.1	1012.1	0.00	0.0	0.035	0.000	23.3
8/06/17	6:00a	16.6	16.7	16.4	99	16.5	0.0	SE	0.00	3.2	SSW	16.6	17.1	17.1	1012.3	0.00	0.0	0.036	0.000	23.3
8/06/17	6:30a	17.2	17.2	16.6	99	17.1	0.0	SE	0.00	3.2	SSW	17.2	17.8	17.8	1012.3	0.00	0.0	0.023	0.000	23.4
8/06/17	7:00a	18.7	18.8	17.2	99	18.5	0.0	N	0.00	1.6	ENE	18.7	19.4	19.4	1012.2	0.00	0.0	0.000	0.007	25.7
8/06/17	7:30a	19.7	19.7	18.6	99	19.6	0.0	NNW	0.00	3.2	NE	19.7	20.8	20.8	1012.4	0.00	0.0	0.000	0.029	25.8
8/06/17	8:00a	21.8	21.8	19.7	84	19.0	0.0	NE	0.00	4.8	NE	21.8	22.7	22.7	1012.2	0.00	0.0	0.000	0.072	25.9
8/06/17	8:30a	23.1	23.1	21.8	78	19.1	0.0	NE	0.00	6.4	NNE	23.1	24.1	24.1	1011.7	0.00	0.0	0.000	0.100	26.3
8/06/17	9:00a	23.4	23.5	23.1	78	19.3	0.0	NE	0.00	6.4	NNE	23.4	24.5	24.5	1012.2	0.00	0.0	0.000	0.105	26.4
8/06/17	9:30a	24.1	24.1	23.3	75	19.3	0.0	NE	0.00	6.4	NE	24.1	25.3	25.3	1012.2	0.00	0.0	0.000	0.119	26.4
8/06/17	10:00a	24.4	24.6	23.9	72	19.1	1.6	NE	0.80	6.4	NE	24.4	25.6	25.6	1011.9	0.00	0.0	0.000	0.127	26.4
8/06/17	10:30a	26.2	26.2	24.4	67	19.6	1.6	NE	0.80	4.8	NE	26.2	27.3	27.3	1011.7	0.00	0.0	0.000	0.164	26.4
8/06/17	11:00a	26.2	26.4	26.1	66	19.3	0.0	NNE	0.00	6.4	SW	26.2	27.2	27.2	1011.3	0.00	0.0	0.000	0.163	26.4
8/06/17	11:30a	26.4	26.7	26.1	67	19.8	1.6	SSE	0.80	11.3	NNE	26.4	27.6	27.6	1011.0	0.00	0.0	0.000	0.168	26.5
8/06/17	12:00p	25.8	26.6	25.8	69	19.7	1.6	NE	0.80	8.0	S	25.8	26.9	26.9	1011.0	0.00	0.0	0.000	0.156	26.4
8/06/17	12:30p	25.4	25.9	25.3	68	19.1	1.6	SSE	0.80	4.8	WSW	25.4	26.4	26.4	1010.3	0.00	0.0	0.000	0.148	26.3
8/06/17	1:00p	24.4	25.7	24.4	76	19.9	3.2	SE	1.61	11.3	E	24.4	25.8	25.8	1009.9	0.00	0.0	0.000	0.126	26.1
8/06/17	1:30p	23.7	24.4	23.7	79	19.8	1.6	ESE	0.80	11.3	WNW	23.7	24.9	24.9	1009.6	0.00	0.0	0.000	0.111	26.0
8/06/17	2:00p	22.6	23.7	22.6	82	19.3	1.6	NW	0.80	16.1	SE	22.6	23.6	23.6	1010.1	0.00	0.0	0.000	0.088	25.9
8/06/17	2:30p	20.7	22.6	20.7	84	17.9	0.0	NE	0.00	9.7	NNE	20.7	21.6	21.6	1009.8	0.00	0.0	0.000	0.050	25.6
8/06/17	3:00p	21.0	21.1	20.7	86	18.6	1.6	SSE	0.80	9.7	SE	21.0	21.9	21.9	1009.4	0.00	0.0	0.000	0.056	25.3
8/06/17	3:30p	20.8	21.1	20.8	85	18.2	1.6	ESE	0.80	9.7	SE	20.8	21.7	21.7	1009.4	0.00	0.0	0.000	0.051	25.2
8/06/17	4:00p	20.0	20.8	20.0	89	18.1	1.6	SE	0.80	12.9	SE	20.0	20.9	20.9	1009.4	0.00	0.0	0.000	0.035	25.1
8/06/17	4:30p	20.3	20.3	19.9	86	17.9	1.6	SSW	0.80	8.0	SE	20.3	21.2	21.2	1009.0	0.00	0.0	0.000	0.041	25.0
8/06/17	5:00p	19.9	20.3	19.9	87	17.7	0.0	NW	0.00	1.6	ESE	19.9	20.7	20.7	1009.2	0.00	0.0	0.000	0.032	24.9
8/06/17	5:30p	19.8	19.9	19.8	89	18.0	0.0	E	0.00	1.6	NNW	19.8	20.7	20.7	1009.4	0.00	0.0	0.000	0.031	24.8
8/06/17	6:00p	19.7	19.9	19.7	86	17.3	1.6	SSE	0.80	6.4	SW	19.7	20.5	20.5	1009.7	0.00	0.0	0.000	0.029	24.8
8/06/17	6:30p	19.8	19.8	19.8	88	17.7	0.0	SSE	0.00	4.8	SSW	19.8	20.6	20.6	1010.1	0.00	0.0	0.000	0.030	24.7
8/06/17	7:00p	19.3	19.8	19.3	90	17.7	0.0	SSE	0.00	3.2	ESE	19.3	20.2	20.2	1010.3	0.00	0.0	0.000	0.021	24.7
8/06/17	7:30p	19.2	19.3	19.2	92	17.9	0.0	E	0.00	4.8	ESE	19.2	20.1	20.1	1010.9	0.00	0.0	0.000	0.019	24.6
8/06/17	8:00p	19.1	19.3	19.1	92	17.8	0.0	SE	0.00	6.4	SE	19.1	19.9	19.9	1010.8	0.00	0.0	0.000	0.016	24.6
8/06/17	8:30p	18.9	19.1	18.9	93	17.8	0.0	ENE	0.00	6.4	WNW	18.9	19.7	19.7	1011.6	0.00	0.0	0.000	0.013	24.4
8/06/17	9:00p	18.8	18.9	18.8	94	17.8	0.0	SSE	0.00	3.2	NE	18.8	19.6	19.6	1011.4	0.00	0.0	0.000	0.010	24.4
8/06/17	9:30p	18.6	18.8	18.6	95	17.8	0.0	SSE	0.00	1.6	SE	18.6	19.3	19.3	1011.8	0.00	0.0	0.000	0.006	24.4
8/06/17	10:00p	18.7	18.7	18.7	95	17.8	0.0	ESE	0.00	1.6	ESE	18.7	19.4	19.4	1011.8	0.00	0.0	0.000	0.007	24.3
8/06/17	10:30p	18.7	18.7	18.6	95	17.9	0.0	ESE	0.00	1.6	SE	18.7	19.4	19.4	1012.2	0.00	0.0	0.000	0.008	24.3
8/06/17	11:00p	18.7	18.8	18.7	95	17.9	0.0	---	0.00	0.0	---	18.7	19.4	19.4	1012.2	0.00	0.0	0.000	0.008	24.2
8/06/17	11:30p	18.4	18.7	18.4	96	17.8	0.0	NNE	0.00	1.6	SE	18.4	19.2	19.2	1012.3	0.00	0.0	0.000	0.002	24.1
9/06/17	12:00a	18.3	18.4	18.3	96	17.7	0.0	ESE	0.00	1.6	ESE	18.3	19.0	19.0	1012.2	0.00	0.0	0.000	0.000	24.0

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8/06/17	12:30a	73	18.6	24.8	13.76	.0726	692	1	100.0	30
8/06/17	1:00a	73	18.6	24.8	13.76	.0726	702	1	100.0	30
8/06/17	1:30a	73	18.5	24.7	13.77	.0726	703	1	100.0	30
8/06/17	2:00a	73	18.5	24.7	13.77	.0726	695	1	100.0	30
8/06/17	2:30a	73	18.5	24.7	13.77	.0726	698	1	100.0	30
8/06/17	3:00a	73	18.4	24.6	13.77	.0727	703	1	100.0	30
8/06/17	3:30a	73	18.4	24.6	13.77	.0727	702	1	100.0	30
8/06/17	4:00a	73	18.3	24.4	13.78	.0727	693	1	100.0	30
8/06/17	4:30a	73	18.3	24.4	13.78	.0727	702	1	100.0	30
8/06/17	5:00a	73	18.3	24.4	13.79	.0727	703	1	100.0	30
8/06/17	5:30a	73	18.2	24.3	13.79	.0727	692	1	100.0	30
8/06/17	6:00a	73	18.2	24.2	13.79	.0728	702	1	100.0	30
8/06/17	6:30a	73	18.3	24.4	13.79	.0727	703	1	100.0	30
8/06/17	7:00a	68	19.3	26.7	12.42	.0721	695	1	100.0	30
8/06/17	7:30a	67	19.2	26.8	12.18	.0721	697	1	100.0	30
8/06/17	8:00a	67	19.3	26.9	12.18	.0720	702	1	100.0	30
8/06/17	8:30a	66	19.5	27.4	11.96	.0719	702	1	100.0	30
8/06/17	9:00a	67	19.8	27.6	12.16	.0719	691	1	100.0	30
8/06/17	9:30a	66	19.5	27.5	11.96	.0719	693	1	100.0	30
8/06/17	10:00a	66	19.5	27.5	11.96	.0719	698	1	100.0	30
8/06/17	10:30a	66	19.6	27.6	11.96	.0718	696	1	100.0	30
8/06/17	11:00a	66	19.6	27.6	11.96	.0718	697	1	100.0	30
8/06/17	11:30a	66	19.6	27.6	11.96	.0718	701	1	100.0	30
8/06/17	12:00p	66	19.6	27.6	11.96	.0718	693	1	100.0	30
8/06/17	12:30p	67	19.7	27.4	12.16	.0718	699	1	100.0	30
8/06/17	1:00p	67	19.5	27.2	12.17	.0718	701	1	100.0	30
8/06/17	1:30p	68	19.6	27.1	12.40	.0718	697	1	100.0	30
8/06/17	2:00p	69	19.8	27.1	12.61	.0718	680	1	99.4	30
8/06/17	2:30p	70	19.7	26.7	12.89	.0719	692	1	100.0	30
8/06/17	3:00p	70	19.5	26.4	12.90	.0719	691	1	100.0	30
8/06/17	3:30p	71	19.6	26.4	13.15	.0720	690	1	100.0	30
8/06/17	4:00p	71	19.5	26.2	13.16	.0720	686	1	100.0	30
8/06/17	4:30p	71	19.4	26.1	13.17	.0720	697	1	100.0	30
8/06/17	5:00p	71	19.3	26.1	13.17	.0720	701	1	100.0	30
8/06/17	5:30p	71	19.2	25.9	13.18	.0721	692	1	100.0	30
8/06/17	6:00p	71	19.2	25.9	13.19	.0721	696	1	100.0	30
8/06/17	6:30p	71	19.1	25.8	13.19	.0722	702	1	100.0	30
8/06/17	7:00p	72	19.3	25.8	13.47	.0722	703	1	100.0	30
8/06/17	7:30p	72	19.2	25.8	13.47	.0722	690	1	100.0	30
8/06/17	8:00p	72	19.2	25.7	13.48	.0723	703	1	100.0	30
8/06/17	8:30p	72	19.1	25.6	13.49	.0724	702	1	100.0	30
8/06/17	9:00p	72	19.1	25.6	13.49	.0723	698	1	100.0	30
8/06/17	9:30p	72	19.0	25.5	13.50	.0724	689	1	100.0	30
8/06/17	10:00p	72	19.0	25.4	13.50	.0724	701	1	100.0	30
8/06/17	10:30p	72	18.9	25.4	13.51	.0725	701	1	100.0	30
8/06/17	11:00p	72	18.8	25.2	13.52	.0725	691	1	100.0	30
8/06/17	11:30p	73	19.0	25.2	13.74	.0725	703	1	100.0	30
9/06/17	12:00a	73	18.9	25.1	13.75	.0725	702	1	100.0	30