

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
4/07/16	12:30a	17.3	17.7	17.3	96	16.7	0.0	NE	0.00	4.8	ENE	17.3	17.8	17.8	760.4	0.00	0.0	0.021	0.000	23.1
4/07/16	1:00a	17.2	17.3	17.2	96	16.6	0.0	NNE	0.00	3.2	NW	17.2	17.7	17.7	760.3	0.00	0.0	0.023	0.000	23.1
4/07/16	1:30a	17.2	17.2	17.2	96	16.5	0.0	NE	0.00	4.8	NE	17.2	17.6	17.6	760.2	0.00	0.0	0.024	0.000	23.0
4/07/16	2:00a	16.6	17.1	16.6	96	16.0	0.0	NE	0.00	3.2	ENE	16.6	17.0	17.0	760.0	0.00	0.0	0.036	0.000	22.8
4/07/16	2:30a	16.8	16.8	16.6	97	16.3	0.0	E	0.00	3.2	E	16.8	17.2	17.2	760.0	0.00	0.0	0.032	0.000	22.8
4/07/16	3:00a	16.6	16.8	16.6	97	16.1	0.0	NNE	0.00	4.8	NNW	16.6	16.9	16.9	760.1	0.00	0.0	0.037	0.000	22.7
4/07/16	3:30a	16.4	16.6	16.4	97	16.0	0.0	NE	0.00	4.8	NE	16.4	16.8	16.8	760.2	0.00	0.0	0.039	0.000	22.6
4/07/16	4:00a	16.5	16.5	16.4	97	16.0	1.6	NE	0.80	9.7	NE	16.5	16.9	16.9	760.1	0.00	0.0	0.038	0.000	22.5
4/07/16	4:30a	16.6	16.6	16.5	97	16.1	0.0	NE	0.00	4.8	NE	16.6	17.0	17.0	760.0	0.00	0.0	0.036	0.000	22.4
4/07/16	5:00a	16.7	16.7	16.6	97	16.2	0.0	NE	0.00	4.8	WNW	16.7	17.1	17.1	760.0	0.00	0.0	0.035	0.000	22.4
4/07/16	5:30a	16.7	16.7	16.6	97	16.2	0.0	NE	0.00	4.8	NNE	16.7	17.1	17.1	759.9	0.00	0.0	0.035	0.000	22.4
4/07/16	6:00a	16.4	16.7	16.4	97	15.9	0.0	NE	0.00	4.8	NE	16.4	16.8	16.8	760.1	0.00	0.0	0.041	0.000	22.4
4/07/16	6:30a	16.6	16.6	16.3	97	16.1	0.0	NE	0.00	3.2	NE	16.6	16.9	16.9	760.1	0.00	0.0	0.037	0.000	22.6
4/07/16	7:00a	16.9	16.9	16.6	96	16.3	0.0	ENE	0.00	8.0	ESE	16.9	17.4	17.4	760.2	0.00	0.0	0.029	0.000	23.0
4/07/16	7:30a	19.1	19.1	16.9	89	17.2	1.6	NE	0.80	9.7	ENE	19.1	19.8	19.8	760.3	0.00	0.0	0.000	0.015	23.8
4/07/16	8:00a	20.3	20.3	19.1	84	17.5	1.6	NE	0.80	11.3	NNE	20.3	21.2	21.2	760.2	0.00	0.0	0.000	0.042	24.6
4/07/16	8:30a	21.2	21.3	20.4	81	17.8	1.6	NE	0.80	11.3	NNE	21.2	21.9	21.9	760.2	0.00	0.0	0.000	0.060	24.9
4/07/16	9:00a	21.5	21.5	21.2	76	17.1	1.6	NE	0.80	8.0	NNE	21.5	21.9	21.9	760.5	0.00	0.0	0.000	0.066	24.9
4/07/16	9:30a	22.8	22.8	21.5	73	17.7	1.6	NE	0.80	11.3	NE	22.8	23.6	23.6	760.6	0.00	0.0	0.000	0.094	25.1
4/07/16	10:00a	23.8	24.0	22.8	71	18.2	3.2	NE	1.61	12.9	NE	23.8	24.8	24.8	760.6	0.00	0.0	0.000	0.113	25.3
4/07/16	10:30a	23.3	24.2	23.3	71	17.7	3.2	NE	1.61	9.7	NE	23.3	24.2	24.2	760.5	0.00	0.0	0.000	0.103	25.2
4/07/16	11:00a	24.5	24.5	23.1	70	18.7	1.6	NE	0.80	11.3	NE	24.5	25.5	25.5	760.2	0.00	0.0	0.000	0.128	25.2
4/07/16	11:30a	24.4	25.0	24.3	68	18.2	1.6	NE	0.80	11.3	E	24.4	25.3	25.3	760.2	0.00	0.0	0.000	0.127	25.2
4/07/16	12:00p	24.9	24.9	24.2	66	18.1	1.6	NE	0.80	11.3	ENE	24.9	25.7	25.7	759.9	0.00	0.0	0.000	0.137	25.2
4/07/16	12:30p	25.4	25.7	24.9	66	18.6	3.2	W	1.61	16.1	NNE	25.4	26.3	26.3	759.2	0.00	0.0	0.000	0.148	25.2
4/07/16	1:00p	24.6	26.1	24.6	66	17.8	1.6	ENE	0.80	11.3	E	24.6	25.3	25.3	759.2	0.00	0.0	0.000	0.130	25.2
4/07/16	1:30p	23.4	24.6	23.4	70	17.6	1.6	NE	0.80	8.0	ESE	23.4	24.3	24.3	759.1	0.00	0.0	0.000	0.105	25.1
4/07/16	2:00p	23.5	23.7	23.4	69	17.5	1.6	W	0.80	8.0	SW	23.5	24.3	24.3	759.0	0.00	0.0	0.000	0.108	25.1
4/07/16	2:30p	21.2	23.5	21.0	76	16.8	1.6	ESE	0.80	14.5	E	21.2	21.6	21.6	758.7	0.00	0.0	0.000	0.060	24.8
4/07/16	3:00p	20.9	21.3	20.9	80	17.4	0.0	SE	0.00	4.8	SSW	20.9	21.6	21.6	758.6	0.00	0.0	0.000	0.054	24.7
4/07/16	3:30p	19.6	21.0	19.6	87	17.4	0.0	ESE	0.00	11.3	SSE	19.6	20.4	20.4	758.7	8.89	56.4	0.000	0.027	24.7
4/07/16	4:00p	16.7	19.6	16.7	93	15.6	0.0	NE	0.00	9.7	NNE	16.7	17.1	17.1	758.7	5.33	98.8	0.034	0.000	24.2
4/07/16	4:30p	18.1	18.1	16.7	96	17.4	0.0	ESE	0.00	1.6	ESE	18.1	18.7	18.7	758.3	0.00	0.0	0.006	0.000	24.0
4/07/16	5:00p	18.9	18.9	18.1	96	18.2	0.0	SSE	0.00	3.2	SSE	18.9	19.7	19.7	758.4	0.00	0.0	0.000	0.012	23.9
4/07/16	5:30p	19.8	19.8	18.9	96	19.1	0.0	SSE	0.00	3.2	SSE	19.8	20.8	20.8	758.5	0.00	0.0	0.000	0.030	24.0
4/07/16	6:00p	18.5	19.8	18.5	91	17.0	0.0	SW	0.00	9.7	ESE	18.5	19.1	19.1	759.0	0.00	0.0	0.000	0.003	24.0
4/07/16	6:30p	17.1	18.5	17.1	92	15.8	0.0	NE	0.00	9.7	SSE	17.1	17.5	17.5	759.3	3.30	54.6	0.025	0.000	23.8
4/07/16	7:00p	16.9	17.1	16.7	95	16.1	0.0	SSE	0.00	1.6	ENE	16.9	17.3	17.3	760.0	0.51	1.5	0.030	0.000	23.7
4/07/16	7:30p	16.8	17.0	16.8	95	16.0	0.0	SE	0.00	3.2	SE	16.8	17.2	17.2	760.3	1.27	2.8	0.031	0.000	23.6
4/07/16	8:00p	16.7	16.8	16.6	96	16.1	0.0	W	0.00	3.2	W	16.7	17.1	17.1	760.5	1.27	2.8	0.034	0.000	23.5
4/07/16	8:30p	16.8	16.9	16.7	96	16.1	0.0	---	0.00	0.0	---	16.8	17.2	17.2	760.8	0.00	0.0	0.032	0.000	23.4
4/07/16	9:00p	16.9	16.9	16.7	97	16.4	0.0	SE	0.00	1.6	W	16.9	17.3	17.3	760.8	0.00	0.0	0.030	0.000	23.3
4/07/16	9:30p	16.9	16.9	16.8	97	16.4	0.0	---	0.00	0.0	---	16.9	17.3	17.3	760.8	0.00	0.0	0.030	0.000	23.2
4/07/16	10:00p	16.8	16.8	16.7	97	16.3	0.0	---	0.00	0.0	---	16.8	17.2	17.2	761.1	0.00	0.0	0.032	0.000	23.2
4/07/16	10:30p	16.8	16.8	16.7	98	16.5	0.0	---	0.00	0.0	---	16.8	17.3	17.3	761.3	0.00	0.0	0.031	0.000	23.2
4/07/16	11:00p	17.3	17.4	16.8	98	17.0	0.0	---	0.00	0.0	---	17.3	17.8	17.8	761.4	0.00	0.0	0.021	0.000	23.2
4/07/16	11:30p	17.9	17.9	17.3	98	17.6	0.0	NE	0.00	1.6	SW	17.9	18.5	18.5	761.3	0.00	0.0	0.009	0.000	23.2
5/07/16	12:00a	18.1	18.1	17.9	98	17.7	0.0	NE	0.00	8.0	SW	18.1	18.7	18.7	761.1	0.00	0.0	0.006	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.
4/07/16	12:30a	71	17.6	23.9	13.31	.0730	702	1	100.0	30
4/07/16	1:00a	71	17.5	23.8	13.31	.0730	691	1	100.0	30
4/07/16	1:30a	71	17.5	23.8	13.31	.0730	703	1	100.0	30
4/07/16	2:00a	72	17.5	23.6	13.63	.0730	702	1	100.0	30
4/07/16	2:30a	72	17.5	23.5	13.63	.0730	696	1	100.0	30
4/07/16	3:00a	72	17.4	23.4	13.63	.0731	698	1	100.0	30
4/07/16	3:30a	72	17.3	23.2	13.64	.0731	702	1	100.0	30
4/07/16	4:00a	72	17.2	23.1	13.65	.0731	699	1	100.0	30
4/07/16	4:30a	72	17.1	23.0	13.65	.0732	694	1	100.0	30
4/07/16	5:00a	72	17.1	22.9	13.66	.0732	703	1	100.0	30
4/07/16	5:30a	72	17.1	22.9	13.66	.0732	702	1	100.0	30
4/07/16	6:00a	72	17.1	22.9	13.66	.0732	692	1	100.0	30
4/07/16	6:30a	72	17.3	23.2	13.65	.0731	702	1	100.0	30
4/07/16	7:00a	71	17.5	23.8	13.31	.0730	702	1	100.0	30
4/07/16	7:30a	69	17.8	24.7	12.75	.0728	688	1	100.0	30
4/07/16	8:00a	67	18.1	25.4	12.22	.0726	695	1	100.0	30
4/07/16	8:30a	67	18.3	25.7	12.21	.0725	700	1	100.0	30
4/07/16	9:00a	67	18.4	25.8	12.21	.0725	702	1	100.0	30
4/07/16	9:30a	66	18.3	25.8	12.01	.0725	689	1	100.0	30
4/07/16	10:00a	66	18.5	26.1	12.00	.0724	701	1	100.0	30
4/07/16	10:30a	65	18.2	25.9	11.80	.0724	699	1	100.0	30
4/07/16	11:00a	65	18.1	25.9	11.80	.0724	698	1	100.0	30
4/07/16	11:30a	65	18.2	25.9	11.80	.0724	693	1	100.0	30
4/07/16	12:00p	65	18.2	25.9	11.80	.0724	702	1	100.0	30
4/07/16	12:30p	65	18.2	25.9	11.80	.0723	699	1	100.0	30
4/07/16	1:00p	65	18.2	25.9	11.80	.0723	690	1	100.0	30
4/07/16	1:30p	66	18.3	25.8	12.01	.0723	701	1	100.0	30
4/07/16	2:00p	66	18.3	25.8	12.01	.0723	702	1	100.0	30
4/07/16	2:30p	67	18.3	25.7	12.22	.0723	693	1	100.0	30
4/07/16	3:00p	67	18.2	25.6	12.22	.0724	696	1	100.0	30
4/07/16	3:30p	69	18.6	25.7	12.69	.0723	702	1	100.0	30
4/07/16	4:00p	68	17.9	25.1	12.53	.0725	699	1	100.0	30
4/07/16	4:30p	69	18.0	24.9	12.74	.0725	692	1	100.0	30
4/07/16	5:00p	71	18.4	24.9	13.25	.0725	702	1	100.0	30
4/07/16	5:30p	71	18.4	25.0	13.24	.0725	701	1	100.0	30
4/07/16	6:00p	71	18.4	25.0	13.24	.0726	701	1	100.0	30
4/07/16	6:30p	71	18.3	24.8	13.25	.0726	691	1	100.0	30
4/07/16	7:00p	71	18.1	24.6	13.27	.0728	703	1	100.0	30
4/07/16	7:30p	71	18.0	24.6	13.27	.0728	701	1	100.0	30
4/07/16	8:00p	71	17.9	24.4	13.28	.0729	692	1	100.0	30
4/07/16	8:30p	72	18.1	24.3	13.59	.0729	702	1	100.0	30
4/07/16	9:00p	72	17.9	24.2	13.59	.0729	702	1	100.0	30
4/07/16	9:30p	72	17.9	24.1	13.60	.0730	694	1	100.0	30
4/07/16	10:00p	72	17.9	24.1	13.60	.0730	699	1	100.0	30
4/07/16	10:30p	72	17.8	24.1	13.60	.0730	702	1	100.0	30
4/07/16	11:00p	72	17.8	24.1	13.60	.0730	699	1	100.0	30
4/07/16	11:30p	72	17.8	24.1	13.60	.0730	695	1	100.0	30
5/07/16	12:00a	72	17.8	23.9	13.61	.0730	702	1	100.0	30