

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
4/08/16	12:30a	18.1	18.5	18.1	87	15.9	0.0	ESE	0.00	3.2	E	18.1	18.6	18.6	755.6	0.00	0.0	0.005	0.000	23.4
4/08/16	1:00a	17.7	18.1	17.7	89	15.9	0.0	ENE	0.00	1.6	ENE	17.7	18.2	18.2	755.2	0.00	0.0	0.013	0.000	23.4
4/08/16	1:30a	17.7	17.8	17.6	89	15.8	0.0	SE	0.00	1.6	SE	17.7	18.1	18.1	754.9	0.00	0.0	0.014	0.000	23.4
4/08/16	2:00a	17.8	17.8	17.7	91	16.3	0.0	---	0.00	0.0	---	17.8	18.3	18.3	754.7	0.00	0.0	0.010	0.000	23.3
4/08/16	2:30a	17.7	17.8	17.6	92	16.4	0.0	SE	0.00	4.8	SE	17.7	18.2	18.2	754.6	0.00	0.0	0.013	0.000	23.3
4/08/16	3:00a	17.5	17.7	17.5	93	16.4	1.6	ESE	0.80	8.0	SSE	17.5	17.9	17.9	754.4	0.00	0.0	0.017	0.000	23.3
4/08/16	3:30a	17.3	17.6	17.3	93	16.2	0.0	SE	0.00	8.0	SSE	17.3	17.8	17.8	754.2	0.00	0.0	0.021	0.000	23.2
4/08/16	4:00a	17.5	17.5	17.3	92	16.2	0.0	ESE	0.00	4.8	E	17.5	17.9	17.9	754.4	0.00	0.0	0.017	0.000	23.3
4/08/16	4:30a	17.2	17.5	17.2	94	16.2	1.6	ESE	0.80	8.0	ESE	17.2	17.7	17.7	754.4	0.00	0.0	0.023	0.000	23.2
4/08/16	5:00a	17.1	17.2	17.1	95	16.3	1.6	ESE	0.80	6.4	E	17.1	17.6	17.6	754.6	0.00	0.0	0.025	0.000	23.2
4/08/16	5:30a	17.1	17.1	17.0	95	16.2	1.6	ESE	0.80	9.7	SE	17.1	17.5	17.5	754.7	0.00	0.0	0.027	0.000	23.1
4/08/16	6:00a	17.0	17.1	17.0	96	16.4	1.6	ESE	0.80	9.7	ENE	17.0	17.4	17.4	754.8	0.00	0.0	0.028	0.000	23.1
4/08/16	6:30a	17.2	17.2	17.0	95	16.4	1.6	ESE	0.80	8.0	S	17.2	17.7	17.7	755.0	0.00	0.0	0.023	0.000	23.1
4/08/16	7:00a	17.4	17.4	17.2	95	16.6	0.0	ENE	0.00	6.4	E	17.4	17.9	17.9	755.4	0.00	0.0	0.019	0.000	23.1
4/08/16	7:30a	17.7	17.7	17.4	94	16.7	0.0	WNW	0.00	6.4	NW	17.7	18.2	18.2	755.4	0.00	0.0	0.014	0.000	23.2
4/08/16	8:00a	17.9	17.9	17.7	94	16.9	0.0	ENE	0.00	6.4	ENE	17.9	18.4	18.4	755.8	0.00	0.0	0.009	0.000	23.2
4/08/16	8:30a	18.2	18.2	17.9	93	17.1	1.6	E	0.80	8.0	S	18.2	18.8	18.8	755.8	0.00	0.0	0.002	0.000	23.3
4/08/16	9:00a	18.5	18.6	18.2	93	17.3	1.6	ESE	0.80	8.0	NNE	18.5	19.2	19.2	755.9	0.00	0.0	0.000	0.003	23.2
4/08/16	9:30a	19.1	19.1	18.5	92	17.7	1.6	SE	0.80	9.7	S	19.1	19.8	19.8	756.1	0.00	0.0	0.000	0.015	23.3
4/08/16	10:00a	19.7	19.7	19.1	89	17.9	3.2	SSE	1.61	11.3	SE	19.7	20.6	20.6	755.9	0.00	0.0	0.000	0.029	23.5
4/08/16	10:30a	20.6	20.6	19.7	85	18.0	1.6	ESE	0.80	9.7	ESE	20.6	21.6	21.6	755.9	0.00	0.0	0.000	0.047	23.6
4/08/16	11:00a	20.8	20.9	20.5	80	17.2	4.8	SE	2.41	20.9	E	20.8	21.5	21.5	756.0	0.25	0.0	0.000	0.051	23.8
4/08/16	11:30a	21.1	21.1	20.7	80	17.5	3.2	SE	1.61	12.9	SW	21.1	21.7	21.7	755.8	0.00	0.0	0.000	0.058	24.0
4/08/16	12:00p	21.1	21.6	21.1	79	17.3	3.2	ENE	1.61	16.1	ESE	21.1	21.7	21.7	755.9	0.00	0.0	0.000	0.058	24.2
4/08/16	12:30p	20.3	21.1	20.3	84	17.5	3.2	ESE	1.61	16.1	SSW	20.3	21.2	21.2	755.7	0.00	0.0	0.000	0.041	24.2
4/08/16	1:00p	20.1	20.3	19.7	83	17.1	3.2	ESE	1.61	14.5	SSE	20.1	20.8	20.8	755.4	0.00	0.0	0.000	0.036	24.2
4/08/16	1:30p	20.2	20.3	20.1	84	17.4	3.2	SE	1.61	16.1	NNE	20.2	21.1	21.1	755.3	0.00	0.0	0.000	0.039	24.2
4/08/16	2:00p	20.4	20.4	20.2	79	16.6	3.2	SE	1.61	14.5	WNW	20.4	21.1	21.1	755.2	0.00	0.0	0.000	0.043	24.2
4/08/16	2:30p	20.2	20.4	20.2	82	17.0	3.2	SE	1.61	14.5	ESE	20.2	21.1	21.1	755.1	0.00	0.0	0.000	0.039	24.1
4/08/16	3:00p	19.9	20.2	19.9	84	17.2	3.2	ESE	1.61	17.7	E	19.9	20.7	20.7	755.1	0.00	0.0	0.000	0.034	24.1
4/08/16	3:30p	19.9	20.1	19.9	85	17.3	3.2	ESE	1.61	14.5	SSE	19.9	20.8	20.8	755.2	0.00	0.0	0.000	0.034	24.2
4/08/16	4:00p	19.5	19.9	19.5	87	17.3	3.2	ESE	1.61	14.5	E	19.5	20.3	20.3	755.2	0.00	0.0	0.000	0.024	24.1
4/08/16	4:30p	18.3	19.5	18.3	92	17.0	4.8	SE	2.41	14.5	SW	18.3	18.9	18.9	755.3	0.00	0.0	0.000	0.000	23.9
4/08/16	5:00p	17.8	18.3	17.8	94	16.9	1.6	SE	0.80	14.5	SE	17.8	18.4	18.4	755.3	1.27	3.8	0.010	0.000	23.7
4/08/16	5:30p	17.5	17.8	17.5	95	16.7	1.6	ESE	0.80	8.0	SSE	17.5	18.0	18.0	755.5	1.02	2.8	0.017	0.000	23.6
4/08/16	6:00p	17.3	17.6	17.3	95	16.5	0.0	E	0.00	4.8	ESE	17.3	17.7	17.7	755.7	0.51	2.5	0.022	0.000	23.6
4/08/16	6:30p	17.1	17.3	17.1	95	16.2	0.0	SE	0.00	6.4	SSE	17.1	17.5	17.5	755.9	0.00	0.0	0.027	0.000	23.4
4/08/16	7:00p	16.9	17.1	16.9	95	16.1	0.0	E	0.00	6.4	NNW	16.9	17.4	17.4	756.2	0.00	0.0	0.029	0.000	23.3
4/08/16	7:30p	16.8	16.9	16.8	96	16.2	0.0	SSE	0.00	6.4	SSE	16.8	17.3	17.3	756.6	0.00	0.0	0.031	0.000	23.2
4/08/16	8:00p	16.8	16.8	16.7	96	16.2	0.0	SE	0.00	3.2	NE	16.8	17.3	17.3	756.9	0.00	0.0	0.031	0.000	23.2
4/08/16	8:30p	16.8	16.9	16.7	96	16.2	0.0	SE	0.00	4.8	N	16.8	17.3	17.3	757.1	0.00	0.0	0.031	0.000	23.1
4/08/16	9:00p	16.8	16.8	16.7	96	16.1	0.0	ESE	0.00	3.2	NNW	16.8	17.2	17.2	757.3	0.00	0.0	0.032	0.000	23.1
4/08/16	9:30p	16.9	16.9	16.8	96	16.2	0.0	E	0.00	4.8	NW	16.9	17.3	17.3	757.6	0.00	0.0	0.030	0.000	23.1
4/08/16	10:00p	16.8	16.9	16.8	96	16.2	0.0	SE	0.00	6.4	ESE	16.8	17.3	17.3	758.1	0.00	0.0	0.031	0.000	22.9
4/08/16	10:30p	16.9	17.0	16.8	97	16.5	0.0	E	0.00	4.8	ESE	16.9	17.4	17.4	758.1	0.25	0.0	0.029	0.000	22.9
4/08/16	11:00p	16.9	17.0	16.9	97	16.4	0.0	SE	0.00	4.8	S	16.9	17.3	17.3	758.0	0.00	0.0	0.030	0.000	22.9
4/08/16	11:30p	16.9	16.9	16.8	97	16.5	0.0	SE	0.00	3.2	S	16.9	17.4	17.4	758.1	0.00	0.0	0.029	0.000	22.8
5/08/16	12:00a	17.0	17.0	16.9	97	16.5	0.0	E	0.00	8.0	WNW	17.0	17.4	17.4	757.9	0.00	0.0	0.028	0.000	22.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/08/16	12:30a	66	16.7	24.2	12.07	.0725	698	1	100.0	30
4/08/16	1:00a	67	16.9	24.2	12.27	.0725	697	1	100.0	30
4/08/16	1:30a	67	16.9	24.2	12.27	.0724	703	1	100.0	30
4/08/16	2:00a	67	16.9	24.1	12.27	.0724	702	1	100.0	30
4/08/16	2:30a	67	16.9	24.1	12.27	.0724	693	1	100.0	30
4/08/16	3:00a	68	17.0	24.1	12.55	.0724	702	1	100.0	30
4/08/16	3:30a	68	17.0	23.9	12.55	.0724	702	1	100.0	30
4/08/16	4:00a	68	17.0	24.1	12.55	.0724	694	1	100.0	30
4/08/16	4:30a	68	17.0	23.9	12.55	.0724	702	1	100.0	30
4/08/16	5:00a	68	16.9	23.9	12.55	.0725	703	1	100.0	30
4/08/16	5:30a	68	16.9	23.8	12.55	.0725	697	1	100.0	30
4/08/16	6:00a	68	16.9	23.8	12.55	.0725	698	1	100.0	30
4/08/16	6:30a	69	17.1	23.8	12.78	.0725	702	1	100.0	30
4/08/16	7:00a	69	17.1	23.8	12.78	.0725	703	1	100.0	30
4/08/16	7:30a	69	17.2	23.9	12.78	.0725	692	1	100.0	30
4/08/16	8:00a	69	17.2	23.9	12.78	.0726	702	1	100.0	30
4/08/16	8:30a	69	17.3	24.1	12.77	.0725	703	1	100.0	30
4/08/16	9:00a	70	17.4	23.9	13.00	.0726	693	1	100.0	30
4/08/16	9:30a	71	17.8	24.3	13.29	.0725	699	1	100.0	30
4/08/16	10:00a	71	17.9	24.4	13.28	.0724	701	1	100.0	30
4/08/16	10:30a	70	17.8	24.5	12.97	.0724	703	1	100.0	30
4/08/16	11:00a	70	18.0	24.7	12.96	.0724	692	1	100.0	30
4/08/16	11:30a	69	18.0	24.9	12.74	.0723	701	1	100.0	30
4/08/16	12:00p	69	18.2	25.2	12.73	.0722	703	1	100.0	30
4/08/16	12:30p	69	18.2	25.2	12.73	.0722	702	1	100.0	30
4/08/16	1:00p	69	18.1	25.1	12.73	.0722	693	1	100.0	30
4/08/16	1:30p	69	18.1	25.1	12.73	.0722	699	1	100.0	30
4/08/16	2:00p	69	18.1	25.1	12.73	.0722	702	1	100.0	30
4/08/16	2:30p	69	18.1	25.0	12.73	.0722	702	1	100.0	30
4/08/16	3:00p	69	18.0	24.9	12.74	.0722	673	1	98.4	30
4/08/16	3:30p	68	17.9	25.1	12.53	.0722	702	1	100.0	30
4/08/16	4:00p	69	18.1	25.0	12.73	.0722	702	1	100.0	30
4/08/16	4:30p	70	18.1	24.9	12.95	.0722	703	1	100.0	30
4/08/16	5:00p	71	18.1	24.7	13.26	.0723	692	1	100.0	30
4/08/16	5:30p	71	18.0	24.6	13.27	.0723	702	1	100.0	30
4/08/16	6:00p	71	18.0	24.5	13.27	.0724	702	1	100.0	30
4/08/16	6:30p	71	17.8	24.3	13.29	.0725	697	1	100.0	30
4/08/16	7:00p	71	17.8	24.3	13.29	.0725	698	1	100.0	30
4/08/16	7:30p	71	17.7	24.1	13.30	.0726	701	1	100.0	30
4/08/16	8:00p	71	17.6	24.0	13.30	.0726	703	1	100.0	30
4/08/16	8:30p	71	17.6	23.9	13.31	.0727	693	1	100.0	30
4/08/16	9:00p	71	17.5	23.8	13.31	.0727	703	1	100.0	30
4/08/16	9:30p	71	17.5	23.8	13.31	.0727	702	1	100.0	30
4/08/16	10:00p	71	17.4	23.7	13.32	.0728	692	1	100.0	30
4/08/16	10:30p	71	17.4	23.7	13.32	.0728	703	1	100.0	30
4/08/16	11:00p	71	17.4	23.6	13.32	.0728	702	1	100.0	30
4/08/16	11:30p	71	17.3	23.5	13.33	.0729	696	1	100.0	30
5/08/16	12:00a	71	17.4	23.6	13.32	.0728	700	1	100.0	30