

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
6/08/16	12:30a	17.2	17.3	17.2	98	16.8	0.0	SSE	0.00	4.8	SE	17.2	17.7	17.7	759.3	0.00	0.0	0.024	0.000	22.8
6/08/16	1:00a	17.2	17.2	17.2	98	16.8	0.0	ESE	0.00	3.2	SW	17.2	17.7	17.7	759.2	0.00	0.0	0.024	0.000	22.7
6/08/16	1:30a	17.1	17.2	17.1	98	16.7	1.6	SE	0.80	4.8	SSE	17.1	17.6	17.6	758.8	0.00	0.0	0.027	0.000	22.7
6/08/16	2:00a	17.1	17.1	17.0	98	16.7	0.0	ESE	0.00	3.2	SSE	17.1	17.6	17.6	758.7	0.00	0.0	0.027	0.000	22.8
6/08/16	2:30a	16.9	17.0	16.9	98	16.6	0.0	SE	0.00	4.8	SSE	16.9	17.4	17.4	758.6	0.00	0.0	0.029	0.000	22.7
6/08/16	3:00a	16.9	16.9	16.8	98	16.6	0.0	NNE	0.00	3.2	N	16.9	17.3	17.3	758.5	0.00	0.0	0.030	0.000	22.7
6/08/16	3:30a	16.7	16.9	16.7	98	16.4	0.0	NNE	0.00	1.6	NNE	16.7	17.2	17.2	758.2	0.00	0.0	0.034	0.000	22.6
6/08/16	4:00a	16.6	16.7	16.6	98	16.3	0.0	---	0.00	0.0	---	16.6	17.0	17.0	758.2	0.00	0.0	0.036	0.000	22.6
6/08/16	4:30a	16.4	16.6	16.3	98	16.1	0.0	---	0.00	0.0	---	16.4	16.8	16.8	758.1	0.00	0.0	0.041	0.000	22.5
6/08/16	5:00a	16.1	16.4	16.1	98	15.8	0.0	---	0.00	0.0	---	16.1	16.4	16.4	758.1	0.00	0.0	0.046	0.000	22.4
6/08/16	5:30a	16.0	16.1	16.0	98	15.7	0.0	---	0.00	0.0	---	16.0	16.3	16.3	758.2	0.00	0.0	0.049	0.000	22.3
6/08/16	6:00a	16.0	16.0	15.9	98	15.7	0.0	---	0.00	0.0	---	16.0	16.3	16.3	758.3	0.00	0.0	0.049	0.000	22.3
6/08/16	6:30a	16.2	16.2	15.9	98	15.9	0.0	---	0.00	0.0	---	16.2	16.6	16.6	758.5	0.00	0.0	0.044	0.000	22.3
6/08/16	7:00a	16.7	16.7	16.2	98	16.4	0.0	---	0.00	0.0	---	16.7	17.2	17.2	758.9	0.00	0.0	0.034	0.000	22.4
6/08/16	7:30a	17.1	17.2	16.7	98	16.8	0.0	---	0.00	0.0	---	17.1	17.6	17.6	759.2	0.00	0.0	0.025	0.000	22.4
6/08/16	8:00a	17.9	17.9	17.1	98	17.6	0.0	---	0.00	0.0	---	17.9	18.5	18.5	759.3	0.00	0.0	0.009	0.000	22.8
6/08/16	8:30a	19.7	19.7	17.9	94	18.7	0.0	---	0.00	0.0	---	19.7	20.6	20.6	759.2	0.00	0.0	0.000	0.028	23.1
6/08/16	9:00a	20.8	20.8	19.7	86	18.4	0.0	NNE	0.00	1.6	NNE	20.8	21.8	21.8	759.4	0.00	0.0	0.000	0.052	23.4
6/08/16	9:30a	21.4	21.4	20.8	85	18.8	0.0	SSE	0.00	3.2	SSE	21.4	22.4	22.4	759.4	0.00	0.0	0.000	0.065	23.6
6/08/16	10:00a	21.7	21.7	21.3	83	18.7	1.6	NW	0.80	6.4	NW	21.7	22.6	22.6	759.3	0.00	0.0	0.000	0.071	23.7
6/08/16	10:30a	22.5	22.7	21.7	80	18.9	1.6	ESE	0.80	6.4	ESE	22.5	23.4	23.4	759.4	0.00	0.0	0.000	0.087	23.8
6/08/16	11:00a	22.9	22.9	22.3	78	18.8	1.6	ESE	0.80	11.3	SE	22.9	23.8	23.8	759.3	0.00	0.0	0.000	0.095	24.0
6/08/16	11:30a	23.1	23.1	22.9	77	18.8	1.6	ESE	0.80	8.0	WNW	23.1	24.1	24.1	759.1	0.00	0.0	0.000	0.098	24.1
6/08/16	12:00p	23.3	23.4	23.1	70	17.6	1.6	SE	0.80	8.0	S	23.3	24.2	24.2	759.0	0.00	0.0	0.000	0.104	24.2
6/08/16	12:30p	23.7	23.7	23.3	71	18.1	1.6	ESE	0.80	6.4	NNE	23.7	24.6	24.6	758.7	0.00	0.0	0.000	0.111	24.3
6/08/16	1:00p	24.1	24.1	23.4	70	18.3	1.6	ENE	0.80	11.3	ESE	24.1	25.1	25.1	758.3	0.00	0.0	0.000	0.120	24.4
6/08/16	1:30p	24.2	24.4	24.1	72	18.8	1.6	NW	0.80	8.0	NNW	24.2	25.2	25.2	757.9	0.00	0.0	0.000	0.122	24.5
6/08/16	2:00p	24.7	24.8	24.2	70	18.9	1.6	E	0.80	11.3	SE	24.7	25.8	25.8	757.5	0.00	0.0	0.000	0.133	24.6
6/08/16	2:30p	24.7	25.0	24.6	71	19.1	3.2	ESE	1.61	17.7	NW	24.7	25.8	25.8	757.0	0.00	0.0	0.000	0.133	24.7
6/08/16	3:00p	25.1	25.4	24.7	69	19.0	3.2	NE	1.61	17.7	ESE	25.1	26.1	26.1	756.7	0.00	0.0	0.000	0.140	24.8
6/08/16	3:30p	24.9	25.1	24.6	71	19.3	3.2	SE	1.61	14.5	ESE	24.9	26.0	26.0	756.7	0.00	0.0	0.000	0.137	24.9
6/08/16	4:00p	25.1	25.2	24.6	69	19.0	3.2	NW	1.61	12.9	NE	25.1	26.1	26.1	756.5	0.00	0.0	0.000	0.140	24.9
6/08/16	4:30p	24.1	25.1	24.1	70	18.3	3.2	ESE	1.61	12.9	ENE	24.1	25.1	25.1	756.6	0.00	0.0	0.000	0.120	24.8
6/08/16	5:00p	23.3	24.1	23.2	74	18.4	3.2	ESE	1.61	14.5	NW	23.3	24.3	24.3	757.0	0.00	0.0	0.000	0.103	24.7
6/08/16	5:30p	22.6	23.2	22.6	75	18.0	1.6	ESE	0.80	14.5	SE	22.6	23.3	23.3	757.4	0.00	0.0	0.000	0.089	24.6
6/08/16	6:00p	22.2	22.6	22.2	78	18.2	0.0	ESE	0.00	3.2	E	22.2	22.9	22.9	757.6	0.00	0.0	0.000	0.081	24.3
6/08/16	6:30p	21.4	22.2	21.4	84	18.6	0.0	NNW	0.00	3.2	WSW	21.4	22.3	22.3	757.6	0.00	0.0	0.000	0.065	24.2
6/08/16	7:00p	20.8	21.4	20.8	84	18.0	0.0	NE	0.00	3.2	NE	20.8	21.7	21.7	757.9	0.00	0.0	0.000	0.052	24.1
6/08/16	7:30p	20.3	20.8	20.3	84	17.5	0.0	NNE	0.00	1.6	NE	20.3	21.2	21.2	757.9	0.00	0.0	0.000	0.042	23.8
6/08/16	8:00p	19.9	20.3	19.9	85	17.3	0.0	SE	0.00	1.6	NNE	19.9	20.8	20.8	758.5	0.00	0.0	0.000	0.034	23.8
6/08/16	8:30p	19.9	19.9	19.8	86	17.5	0.0	SE	0.00	1.6	SE	19.9	20.7	20.7	758.9	0.00	0.0	0.000	0.032	23.6
6/08/16	9:00p	19.6	19.9	19.6	87	17.4	0.0	SE	0.00	1.6	SE	19.6	20.4	20.4	759.3	0.00	0.0	0.000	0.027	23.6
6/08/16	9:30p	19.4	19.6	19.4	89	17.5	0.0	SE	0.00	1.6	SE	19.4	20.2	20.2	759.3	0.00	0.0	0.000	0.022	23.5
6/08/16	10:00p	19.2	19.4	19.2	90	17.5	0.0	ESE	0.00	1.6	SE	19.2	19.9	19.9	759.4	0.00	0.0	0.000	0.017	23.4
6/08/16	10:30p	19.1	19.2	19.1	92	17.7	0.0	NNW	0.00	1.6	NNW	19.1	19.8	19.8	759.7	0.00	0.0	0.000	0.015	23.3
6/08/16	11:00p	19.1	19.1	19.1	93	17.9	0.0	NE	0.00	3.2	NNE	19.1	19.8	19.8	759.6	0.00	0.0	0.000	0.015	23.3
6/08/16	11:30p	19.1	19.1	19.1	93	18.0	0.0	NE	0.00	1.6	NE	19.1	19.9	19.9	759.4	0.00	0.0	0.000	0.016	23.2
7/08/16	12:00a	19.1	19.1	19.1	94	18.1	0.0	N	0.00	1.6	NNW	19.1	19.8	19.8	759.0	0.00	0.0	0.000	0.015	23.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
6/08/16	12:30a	74	17.9	23.6	14.13	.0729	692	1	100.0	30
6/08/16	1:00a	74	17.8	23.5	14.13	.0729	703	1	100.0	30
6/08/16	1:30a	74	17.8	23.5	14.13	.0729	702	1	100.0	30
6/08/16	2:00a	74	17.9	23.6	14.13	.0729	694	1	100.0	30
6/08/16	2:30a	73	17.6	23.3	13.84	.0729	702	1	100.0	30
6/08/16	3:00a	73	17.6	23.3	13.84	.0729	703	1	100.0	30
6/08/16	3:30a	73	17.5	23.3	13.84	.0729	698	1	100.0	30
6/08/16	4:00a	73	17.5	23.2	13.85	.0729	696	1	100.0	30
6/08/16	4:30a	73	17.4	23.1	13.85	.0729	703	1	100.0	30
6/08/16	5:00a	73	17.3	22.9	13.86	.0730	702	1	100.0	30
6/08/16	5:30a	73	17.3	22.9	13.86	.0730	693	1	100.0	30
6/08/16	6:00a	73	17.3	22.9	13.86	.0730	702	1	100.0	30
6/08/16	6:30a	73	17.3	22.9	13.86	.0730	703	1	100.0	30
6/08/16	7:00a	73	17.3	22.9	13.86	.0730	692	1	100.0	30
6/08/16	7:30a	73	17.4	23.1	13.85	.0730	702	1	100.0	30
6/08/16	8:00a	72	17.5	23.5	13.63	.0730	703	1	100.0	30
6/08/16	8:30a	72	17.8	23.9	13.61	.0728	697	1	100.0	30
6/08/16	9:00a	71	17.8	24.3	13.29	.0728	696	1	100.0	30
6/08/16	9:30a	70	17.8	24.4	12.97	.0728	702	1	100.0	30
6/08/16	10:00a	70	17.9	24.7	12.96	.0727	703	1	100.0	30
6/08/16	10:30a	70	18.0	24.8	12.95	.0727	697	1	100.0	30
6/08/16	11:00a	70	18.2	24.9	12.95	.0726	696	1	100.0	30
6/08/16	11:30a	69	18.0	24.9	12.74	.0726	703	1	100.0	30
6/08/16	12:00p	69	18.1	25.1	12.73	.0725	702	1	100.0	30
6/08/16	12:30p	69	18.2	25.2	12.72	.0725	696	1	100.0	30
6/08/16	1:00p	68	18.1	25.3	12.51	.0724	698	1	100.0	30
6/08/16	1:30p	68	18.2	25.4	12.51	.0723	703	1	100.0	30
6/08/16	2:00p	68	18.3	25.5	12.50	.0723	701	1	100.0	30
6/08/16	2:30p	67	18.2	25.6	12.22	.0722	692	1	100.0	30
6/08/16	3:00p	67	18.3	25.7	12.22	.0721	703	1	100.0	30
6/08/16	3:30p	67	18.3	25.7	12.21	.0721	702	1	100.0	30
6/08/16	4:00p	67	18.3	25.7	12.21	.0721	701	1	100.0	30
6/08/16	4:30p	67	18.3	25.7	12.22	.0721	693	1	100.0	30
6/08/16	5:00p	68	18.4	25.6	12.49	.0722	703	1	100.0	30
6/08/16	5:30p	68	18.3	25.4	12.50	.0723	702	1	100.0	30
6/08/16	6:00p	68	18.0	25.2	12.52	.0724	698	1	100.0	30
6/08/16	6:30p	69	18.1	25.1	12.73	.0724	695	1	100.0	30
6/08/16	7:00p	69	18.0	24.9	12.74	.0725	702	1	100.0	30
6/08/16	7:30p	70	18.0	24.8	12.95	.0725	703	1	100.0	30
6/08/16	8:00p	70	18.0	24.7	12.96	.0726	696	1	100.0	30
6/08/16	8:30p	70	17.8	24.5	12.97	.0727	698	1	100.0	30
6/08/16	9:00p	70	17.8	24.4	12.97	.0728	702	1	100.0	30
6/08/16	9:30p	71	17.9	24.4	13.28	.0727	703	1	100.0	30
6/08/16	10:00p	71	17.8	24.3	13.29	.0728	692	1	100.0	30
6/08/16	10:30p	71	17.8	24.3	13.29	.0728	701	1	100.0	30
6/08/16	11:00p	71	17.7	24.2	13.29	.0729	703	1	100.0	30
6/08/16	11:30p	72	17.8	24.1	13.60	.0728	701	1	100.0	30
7/08/16	12:00a	72	17.8	24.1	13.60	.0728	693	1	100.0	30