

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
5/07/16	12:30a	18.2	18.2	18.1	98	17.8	0.0	NE	0.00	6.4	NE	18.2	18.8	18.8	760.8	0.00	0.0	0.003	0.000	23.1
5/07/16	1:00a	17.9	18.2	17.9	98	17.6	0.0	NE	0.00	6.4	NE	17.9	18.6	18.6	760.9	0.00	0.0	0.008	0.000	23.0
5/07/16	1:30a	17.7	17.9	17.7	98	17.3	1.6	W	0.80	8.0	NNW	17.7	18.2	18.2	760.9	0.00	0.0	0.014	0.000	22.9
5/07/16	2:00a	17.5	17.7	17.5	98	17.2	1.6	NE	0.80	8.0	ENE	17.5	18.1	18.1	760.9	0.00	0.0	0.017	0.000	22.9
5/07/16	2:30a	17.4	17.5	17.4	98	17.1	0.0	NE	0.00	6.4	NNE	17.4	18.0	18.0	760.8	0.00	0.0	0.019	0.000	22.8
5/07/16	3:00a	17.4	17.5	17.4	98	17.1	0.0	WNW	0.00	4.8	WNW	17.4	18.0	18.0	760.6	0.00	0.0	0.019	0.000	22.8
5/07/16	3:30a	17.4	17.4	17.3	98	17.1	0.0	NE	0.00	8.0	NNE	17.4	17.9	17.9	760.2	0.00	0.0	0.020	0.000	22.8
5/07/16	4:00a	17.3	17.4	17.3	98	17.0	0.0	N	0.00	4.8	NE	17.3	17.8	17.8	760.2	0.00	0.0	0.021	0.000	22.7
5/07/16	4:30a	17.3	17.3	17.3	98	17.0	0.0	NE	0.00	4.8	NE	17.3	17.8	17.8	760.0	0.00	0.0	0.021	0.000	22.7
5/07/16	5:00a	17.1	17.3	17.1	98	16.8	0.0	NE	0.00	4.8	NE	17.1	17.6	17.6	760.0	0.00	0.0	0.025	0.000	22.7
5/07/16	5:30a	17.0	17.1	17.0	98	16.7	0.0	NE	0.00	8.0	NNE	17.0	17.5	17.5	760.1	0.00	0.0	0.028	0.000	22.7
5/07/16	6:00a	16.9	17.0	16.9	98	16.6	0.0	NNE	0.00	4.8	NNE	16.9	17.4	17.4	760.4	0.00	0.0	0.029	0.000	22.7
5/07/16	6:30a	17.1	17.1	16.9	98	16.8	0.0	NE	0.00	9.7	NE	17.1	17.6	17.6	760.7	0.00	0.0	0.025	0.000	22.7
5/07/16	7:00a	17.6	17.6	17.1	98	17.2	0.0	NE	0.00	6.4	NE	17.6	18.1	18.1	760.9	0.00	0.0	0.016	0.000	22.8
5/07/16	7:30a	17.9	17.9	17.6	96	17.2	1.6	NNE	0.80	14.5	NNE	17.9	18.5	18.5	760.8	0.00	0.0	0.009	0.000	23.0
5/07/16	8:00a	18.5	18.5	17.9	94	17.5	1.6	WSW	0.80	14.5	E	18.5	19.2	19.2	761.0	0.00	0.0	0.000	0.003	23.2
5/07/16	8:30a	19.8	19.8	18.5	87	17.6	1.6	NE	0.80	11.3	ENE	19.8	20.6	20.6	761.0	0.00	0.0	0.000	0.030	23.7
5/07/16	9:00a	20.8	20.8	19.7	84	18.0	1.6	NW	0.80	11.3	W	20.8	21.7	21.7	761.0	0.00	0.0	0.000	0.051	24.0
5/07/16	9:30a	22.2	22.2	20.8	78	18.1	3.2	NE	1.61	16.1	NNE	22.2	22.8	22.8	760.7	0.00	0.0	0.000	0.080	24.4
5/07/16	10:00a	23.1	23.1	22.2	69	17.1	3.2	NE	1.61	14.5	NE	23.1	23.8	23.8	760.6	0.00	0.0	0.000	0.100	24.5
5/07/16	10:30a	23.6	23.6	23.1	61	15.6	3.2	W	1.61	12.9	WNW	23.6	24.1	24.1	760.6	0.00	0.0	0.000	0.109	24.5
5/07/16	11:00a	24.2	24.2	23.6	58	15.4	3.2	NE	1.61	14.5	NE	24.2	24.5	24.5	760.6	0.00	0.0	0.000	0.122	24.5
5/07/16	11:30a	25.0	25.1	24.1	57	15.9	3.2	NE	1.61	16.1	NE	25.0	25.3	25.3	760.3	0.00	0.0	0.000	0.139	24.6
5/07/16	12:00p	25.4	25.4	24.9	56	16.0	3.2	NE	1.61	19.3	NNE	25.4	25.7	25.7	760.0	0.00	0.0	0.000	0.147	24.6
5/07/16	12:30p	25.9	25.9	25.4	49	14.4	3.2	W	1.61	14.5	NE	25.9	25.9	25.9	760.0	0.00	0.0	0.000	0.159	24.6
5/07/16	1:00p	26.2	26.3	25.9	46	13.6	3.2	W	1.61	17.7	ENE	26.2	26.1	26.1	759.8	0.00	0.0	0.000	0.163	24.6
5/07/16	1:30p	26.2	26.6	26.1	47	14.0	3.2	NE	1.61	16.1	NE	26.2	26.1	26.1	759.7	0.00	0.0	0.000	0.163	24.6
5/07/16	2:00p	26.4	26.6	26.1	49	14.8	3.2	WNW	1.61	14.5	NNE	26.4	26.4	26.4	759.6	0.00	0.0	0.000	0.168	24.6
5/07/16	2:30p	26.5	26.6	26.1	49	14.9	3.2	WNW	1.61	12.9	N	26.5	26.5	26.5	759.3	0.00	0.0	0.000	0.170	24.6
5/07/16	3:00p	26.4	26.6	26.3	50	15.2	3.2	NE	1.61	16.1	NNE	26.4	26.5	26.5	759.0	0.00	0.0	0.000	0.169	24.7
5/07/16	3:30p	26.4	26.6	26.3	47	14.2	3.2	W	1.61	17.7	NE	26.4	26.3	26.3	758.8	0.00	0.0	0.000	0.168	24.7
5/07/16	4:00p	26.6	26.7	26.3	48	14.6	3.2	W	1.61	11.3	N	26.6	26.5	26.5	758.8	0.00	0.0	0.000	0.171	24.8
5/07/16	4:30p	25.4	26.6	25.1	47	13.3	1.6	NW	0.80	11.3	W	25.4	25.2	25.2	758.9	0.00	0.0	0.000	0.147	24.7
5/07/16	5:00p	24.1	25.5	24.1	51	13.3	1.6	NE	0.80	11.3	N	24.1	24.2	24.2	758.9	0.00	0.0	0.000	0.120	24.7
5/07/16	5:30p	24.0	24.4	24.0	56	14.7	1.6	W	0.80	9.7	SW	24.0	24.3	24.3	758.9	0.00	0.0	0.000	0.118	24.6
5/07/16	6:00p	22.9	24.0	22.9	62	15.2	1.6	NE	0.80	9.7	E	22.9	23.2	23.2	759.2	0.00	0.0	0.000	0.095	24.4
5/07/16	6:30p	21.9	22.9	21.9	66	15.3	1.6	NE	0.80	9.7	NNE	21.9	22.1	22.1	759.3	0.00	0.0	0.000	0.075	24.3
5/07/16	7:00p	21.2	21.9	21.2	71	15.7	0.0	NE	0.00	6.4	NE	21.2	21.3	21.3	759.5	0.00	0.0	0.000	0.059	24.1
5/07/16	7:30p	20.6	21.2	20.6	74	15.8	0.0	NE	0.00	9.7	N	20.6	21.1	21.1	759.5	0.00	0.0	0.000	0.047	23.9
5/07/16	8:00p	20.2	20.6	20.2	77	16.0	0.0	NE	0.00	6.4	NE	20.2	20.8	20.8	759.5	0.00	0.0	0.000	0.038	23.8
5/07/16	8:30p	19.7	20.2	19.7	80	16.2	0.0	NE	0.00	4.8	WSW	19.7	20.4	20.4	759.6	0.00	0.0	0.000	0.029	23.6
5/07/16	9:00p	19.2	19.7	19.2	84	16.4	0.0	NE	0.00	3.2	NE	19.2	19.8	19.8	759.7	0.00	0.0	0.000	0.017	23.5
5/07/16	9:30p	18.8	19.2	18.8	87	16.6	1.6	NE	0.80	8.0	NE	18.8	19.4	19.4	759.9	0.00	0.0	0.000	0.009	23.3
5/07/16	10:00p	18.7	18.9	18.7	88	16.7	0.0	NE	0.00	4.8	E	18.7	19.3	19.3	760.0	0.00	0.0	0.000	0.008	23.2
5/07/16	10:30p	18.2	18.7	18.2	89	16.4	0.0	NE	0.00	3.2	WSW	18.2	18.7	18.7	760.2	0.00	0.0	0.002	0.000	23.1
5/07/16	11:00p	17.8	18.2	17.8	91	16.3	0.0	ENE	0.00	3.2	ENE	17.8	18.3	18.3	760.6	0.00	0.0	0.010	0.000	23.0
5/07/16	11:30p	18.1	18.1	17.7	91	16.6	0.0	NE	0.00	6.4	N	18.1	18.6	18.6	760.7	0.00	0.0	0.006	0.000	22.9
6/07/16	12:00a	18.1	18.1	18.1	92	16.8	0.0	NE	0.00	3.2	NNE	18.1	18.7	18.7	760.7	0.00	0.0	0.005	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.
5/07/16	12:30a	72	17.8	23.9	13.61	.0730	703	1	100.0	30
5/07/16	1:00a	73	17.9	23.8	13.81	.0730	690	1	100.0	30
5/07/16	1:30a	73	17.8	23.8	13.82	.0731	703	1	100.0	30
5/07/16	2:00a	73	17.8	23.7	13.82	.0731	702	1	100.0	30
5/07/16	2:30a	73	17.7	23.6	13.83	.0731	698	1	100.0	30
5/07/16	3:00a	73	17.7	23.6	13.83	.0731	697	1	100.0	30
5/07/16	3:30a	73	17.7	23.5	13.83	.0730	702	1	100.0	30
5/07/16	4:00a	74	17.8	23.5	14.13	.0730	703	1	100.0	30
5/07/16	4:30a	74	17.8	23.5	14.13	.0730	691	1	100.0	30
5/07/16	5:00a	74	17.8	23.4	14.14	.0730	703	1	100.0	30
5/07/16	5:30a	73	17.6	23.3	13.84	.0731	702	1	100.0	30
5/07/16	6:00a	73	17.6	23.3	13.84	.0731	695	1	100.0	30
5/07/16	6:30a	73	17.6	23.3	13.84	.0731	700	1	100.0	30
5/07/16	7:00a	73	17.7	23.5	13.83	.0731	702	1	100.0	30
5/07/16	7:30a	73	17.9	23.8	13.81	.0730	699	1	100.0	30
5/07/16	8:00a	72	17.8	24.1	13.60	.0730	688	1	100.0	30
5/07/16	8:30a	71	18.1	24.6	13.27	.0729	701	1	100.0	30
5/07/16	9:00a	71	18.4	25.0	13.24	.0727	701	1	100.0	30
5/07/16	9:30a	70	18.6	25.4	12.93	.0726	701	1	100.0	30
5/07/16	10:00a	69	18.4	25.4	12.71	.0726	691	1	100.0	30
5/07/16	10:30a	66	17.7	25.2	12.03	.0726	698	1	100.0	30
5/07/16	11:00a	64	17.2	25.1	11.63	.0727	702	1	100.0	30
5/07/16	11:30a	64	17.3	25.2	11.63	.0726	693	1	100.0	30
5/07/16	12:00p	63	17.1	25.2	11.42	.0726	701	1	100.0	30
5/07/16	12:30p	62	16.8	25.1	11.23	.0727	701	1	100.0	30
5/07/16	1:00p	60	16.3	24.9	10.90	.0727	692	1	100.0	30
5/07/16	1:30p	60	16.3	25.0	10.90	.0727	703	1	100.0	30
5/07/16	2:00p	59	16.0	24.9	10.70	.0727	702	1	100.0	30
5/07/16	2:30p	60	16.3	25.0	10.90	.0726	691	1	100.0	30
5/07/16	3:00p	61	16.7	25.2	11.02	.0725	701	1	100.0	30
5/07/16	3:30p	61	16.7	25.2	11.02	.0725	702	1	100.0	30
5/07/16	4:00p	60	16.5	25.2	10.89	.0725	699	1	100.0	30
5/07/16	4:30p	61	16.7	25.2	11.02	.0725	695	1	100.0	30
5/07/16	5:00p	61	16.6	25.1	11.02	.0725	702	1	100.0	30
5/07/16	5:30p	62	16.8	25.1	11.23	.0726	702	1	100.0	30
5/07/16	6:00p	62	16.6	24.9	11.23	.0726	697	1	100.0	30
5/07/16	6:30p	63	16.8	24.8	11.44	.0727	696	1	100.0	30
5/07/16	7:00p	63	16.6	24.7	11.44	.0727	702	1	100.0	30
5/07/16	7:30p	64	16.7	24.6	11.65	.0728	702	1	100.0	30
5/07/16	8:00p	65	16.8	24.5	11.85	.0728	695	1	100.0	30
5/07/16	8:30p	65	16.6	24.3	11.85	.0729	698	1	100.0	30
5/07/16	9:00p	66	16.8	24.2	12.06	.0729	702	1	100.0	30
5/07/16	9:30p	67	16.8	24.0	12.27	.0730	703	1	100.0	30
5/07/16	10:00p	67	16.7	23.8	12.28	.0730	692	1	100.0	30
5/07/16	10:30p	68	16.9	23.8	12.55	.0730	703	1	100.0	30
5/07/16	11:00p	68	16.8	23.6	12.55	.0731	702	1	100.0	30
5/07/16	11:30p	68	16.7	23.6	12.55	.0731	695	1	100.0	30
6/07/16	12:00a	69	16.9	23.5	12.79	.0731	700	1	100.0	30