

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
2/07/16	12:30a	18.8	19.0	18.8	94	17.8	0.0	NE	0.00	8.0	WSW	18.8	19.5	19.5	759.2	0.00	0.0	0.000	0.009	23.3
2/07/16	1:00a	18.6	18.8	18.6	94	17.6	0.0	NE	0.00	4.8	ENE	18.6	19.3	19.3	759.0	0.00	0.0	0.000	0.006	23.3
2/07/16	1:30a	18.6	18.6	18.6	94	17.6	0.0	NE	0.00	3.2	NE	18.6	19.3	19.3	759.1	0.00	0.0	0.000	0.006	23.3
2/07/16	2:00a	18.5	18.7	18.5	95	17.7	0.0	N	0.00	3.2	NNE	18.5	19.2	19.2	758.8	0.00	0.0	0.000	0.003	23.2
2/07/16	2:30a	18.4	18.5	18.4	95	17.6	0.0	NE	0.00	4.8	NNE	18.4	19.1	19.1	758.7	0.00	0.0	0.000	0.002	23.2
2/07/16	3:00a	18.3	18.4	18.3	95	17.5	0.0	NE	0.00	8.0	ENE	18.3	19.0	19.0	758.5	0.00	0.0	0.000	0.000	23.1
2/07/16	3:30a	18.0	18.3	18.0	95	17.2	0.0	ENE	0.00	3.2	E	18.0	18.6	18.6	758.5	0.00	0.0	0.007	0.000	23.1
2/07/16	4:00a	18.1	18.1	18.0	95	17.3	0.0	NE	0.00	4.8	NE	18.1	18.7	18.7	758.6	0.00	0.0	0.005	0.000	23.1
2/07/16	4:30a	18.1	18.2	18.1	95	17.2	0.0	NE	0.00	6.4	NE	18.1	18.7	18.7	758.7	0.00	0.0	0.006	0.000	23.0
2/07/16	5:00a	18.1	18.2	18.1	95	17.3	0.0	NNE	0.00	8.0	NE	18.1	18.7	18.7	758.9	0.00	0.0	0.005	0.000	23.0
2/07/16	5:30a	18.0	18.1	18.0	96	17.4	0.0	NNE	0.00	3.2	NE	18.0	18.6	18.6	758.9	0.00	0.0	0.007	0.000	23.0
2/07/16	6:00a	17.8	18.0	17.8	96	17.2	0.0	NE	0.00	6.4	NE	17.8	18.4	18.4	759.1	0.00	0.0	0.010	0.000	22.9
2/07/16	6:30a	17.9	17.9	17.8	96	17.2	0.0	NNE	0.00	3.2	NE	17.9	18.5	18.5	759.2	0.00	0.0	0.009	0.000	22.9
2/07/16	7:00a	18.4	18.4	17.9	95	17.6	0.0	NNE	0.00	3.2	N	18.4	19.1	19.1	759.3	0.00	0.0	0.000	0.002	23.7
2/07/16	7:30a	18.7	18.7	18.4	92	17.3	0.0	NNE	0.00	6.4	ENE	18.7	19.3	19.3	759.6	0.00	0.0	0.000	0.007	23.4
2/07/16	8:00a	18.6	18.7	18.5	90	16.9	0.0	NE	0.00	6.4	ENE	18.6	19.3	19.3	759.7	0.00	0.0	0.000	0.006	23.3
2/07/16	8:30a	20.6	20.6	18.6	84	17.8	1.6	NE	0.80	17.7	NE	20.6	21.6	21.6	759.7	0.00	0.0	0.000	0.047	23.6
2/07/16	9:00a	20.6	21.4	20.6	81	17.2	3.2	NE	1.61	12.9	NE	20.6	21.4	21.4	759.7	0.00	0.0	0.000	0.047	23.7
2/07/16	9:30a	20.7	20.8	20.6	81	17.3	1.6	NE	0.80	9.7	NE	20.7	21.5	21.5	759.6	0.00	0.0	0.000	0.049	23.7
2/07/16	10:00a	21.0	21.0	20.6	80	17.4	1.6	NE	0.80	12.9	NNE	21.0	21.7	21.7	759.7	0.00	0.0	0.000	0.056	23.7
2/07/16	10:30a	22.2	22.2	21.0	77	17.9	1.6	NNE	0.80	11.3	NE	22.2	22.8	22.8	759.9	0.00	0.0	0.000	0.080	23.9
2/07/16	11:00a	23.3	23.4	22.2	74	18.4	1.6	NE	0.80	11.3	NE	23.3	24.3	24.3	759.9	0.00	0.0	0.000	0.103	24.1
2/07/16	11:30a	24.0	24.0	23.2	72	18.6	1.6	NE	0.80	12.9	NNE	24.0	25.1	25.1	759.6	0.00	0.0	0.000	0.118	24.4
2/07/16	12:00p	24.7	24.7	23.9	71	19.1	3.2	NE	1.61	17.7	NE	24.7	25.8	25.8	759.2	0.00	0.0	0.000	0.133	24.6
2/07/16	12:30p	24.6	25.0	24.2	71	18.9	3.2	NE	1.61	17.7	NE	24.6	25.6	25.6	759.0	0.00	0.0	0.000	0.130	24.7
2/07/16	1:00p	25.5	25.5	24.6	67	18.9	3.2	NE	1.61	17.7	NE	25.5	26.4	26.4	758.6	0.00	0.0	0.000	0.149	24.8
2/07/16	1:30p	26.3	26.3	25.4	61	18.2	3.2	NE	1.61	16.1	NNE	26.3	27.1	27.1	758.3	0.00	0.0	0.000	0.167	24.8
2/07/16	2:00p	26.6	26.7	26.4	59	17.9	3.2	NE	1.61	14.5	NE	26.6	27.3	27.3	758.1	0.00	0.0	0.000	0.172	24.9
2/07/16	2:30p	26.4	26.7	26.4	61	18.3	3.2	NE	1.61	11.3	NNE	26.4	27.2	27.2	757.9	0.00	0.0	0.000	0.169	24.9
2/07/16	3:00p	26.7	26.9	26.5	60	18.3	3.2	NE	1.61	14.5	N	26.7	27.4	27.4	757.8	0.00	0.0	0.000	0.174	25.0
2/07/16	3:30p	26.4	26.7	26.3	61	18.3	3.2	NE	1.61	12.9	NNE	26.4	27.1	27.1	757.6	0.00	0.0	0.000	0.168	25.0
2/07/16	4:00p	25.9	26.3	25.4	65	18.8	3.2	NE	1.61	14.5	ENE	25.9	26.8	26.8	757.6	0.00	0.0	0.000	0.157	25.0
2/07/16	4:30p	25.2	26.4	25.1	66	18.4	3.2	NE	1.61	14.5	E	25.2	26.0	26.0	757.8	0.00	0.0	0.000	0.142	25.0
2/07/16	5:00p	23.9	25.2	23.9	64	16.7	3.2	NE	1.61	16.1	NE	23.9	24.6	24.6	758.2	0.00	0.0	0.000	0.116	24.9
2/07/16	5:30p	22.4	23.9	22.4	64	15.3	1.6	NE	0.80	9.7	NE	22.4	22.7	22.7	758.6	0.00	0.0	0.000	0.086	24.7
2/07/16	6:00p	21.6	22.4	21.6	68	15.4	1.6	NE	0.80	8.0	NE	21.6	21.7	21.7	758.9	0.00	0.0	0.000	0.068	24.5
2/07/16	6:30p	20.8	21.6	20.8	71	15.3	0.0	NE	0.00	6.4	ENE	20.8	21.0	21.0	759.3	0.00	0.0	0.000	0.051	24.3
2/07/16	7:00p	20.7	20.8	20.7	71	15.3	0.0	NNW	0.00	4.8	WNW	20.7	20.9	20.9	759.5	0.00	0.0	0.000	0.050	24.1
2/07/16	7:30p	20.3	20.7	20.3	73	15.3	1.6	NE	0.80	9.7	NE	20.3	20.8	20.8	759.7	0.00	0.0	0.000	0.042	24.0
2/07/16	8:00p	19.6	20.3	19.6	77	15.5	1.6	NE	0.80	12.9	NE	19.6	20.1	20.1	759.9	0.00	0.0	0.000	0.027	23.8
2/07/16	8:30p	19.2	19.6	19.2	81	15.9	1.6	W	0.80	11.3	NE	19.2	19.8	19.8	760.0	0.00	0.0	0.000	0.019	23.7
2/07/16	9:00p	18.8	19.2	18.8	85	16.2	0.0	NE	0.00	3.2	NE	18.8	19.3	19.3	760.2	0.00	0.0	0.000	0.009	23.6
2/07/16	9:30p	18.2	18.8	18.2	89	16.4	0.0	NE	0.00	1.6	WSW	18.2	18.7	18.7	760.4	0.00	0.0	0.002	0.000	23.4
2/07/16	10:00p	17.9	18.2	17.9	90	16.3	0.0	NNW	0.00	8.0	NNW	17.9	18.4	18.4	760.6	0.00	0.0	0.008	0.000	23.3
2/07/16	10:30p	17.8	18.1	17.8	91	16.3	0.0	NE	0.00	8.0	N	17.8	18.3	18.3	760.7	0.00	0.0	0.010	0.000	23.2
2/07/16	11:00p	17.4	17.8	17.4	93	16.3	0.0	NE	0.00	4.8	ENE	17.4	17.9	17.9	760.7	0.00	0.0	0.019	0.000	23.1
2/07/16	11:30p	17.2	17.5	17.2	94	16.2	0.0	NW	0.00	4.8	NE	17.2	17.6	17.6	760.7	0.00	0.0	0.024	0.000	23.0
3/07/16	12:00a	16.9	17.2	16.9	95	16.1	0.0	NNE	0.00	3.2	N	16.9	17.4	17.4	760.6	0.00	0.0	0.029	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.
2/07/16	12:30a	71	17.8	24.3	13.29	.0728	702	1	100.0	30
2/07/16	1:00a	72	17.9	24.2	13.59	.0728	703	1	100.0	30
2/07/16	1:30a	72	17.9	24.2	13.59	.0728	701	1	100.0	30
2/07/16	2:00a	72	17.8	24.1	13.60	.0728	693	1	100.0	30
2/07/16	2:30a	72	17.8	24.1	13.60	.0728	702	1	100.0	30
2/07/16	3:00a	72	17.8	23.9	13.61	.0728	703	1	100.0	30
2/07/16	3:30a	72	17.7	23.9	13.61	.0728	693	1	100.0	30
2/07/16	4:00a	72	17.7	23.9	13.61	.0728	701	1	100.0	30
2/07/16	4:30a	73	17.9	23.8	13.81	.0728	703	1	100.0	30
2/07/16	5:00a	73	17.9	23.8	13.81	.0728	702	1	100.0	30
2/07/16	5:30a	73	17.9	23.8	13.81	.0728	691	1	100.0	30
2/07/16	6:00a	73	17.8	23.8	13.82	.0729	702	1	100.0	30
2/07/16	6:30a	73	17.8	23.8	13.82	.0729	703	1	100.0	30
2/07/16	7:00a	71	18.1	24.7	13.26	.0727	694	1	100.0	30
2/07/16	7:30a	71	17.9	24.4	13.28	.0728	700	1	100.0	30
2/07/16	8:00a	71	17.7	24.2	13.29	.0729	702	1	100.0	30
2/07/16	8:30a	71	18.0	24.6	13.27	.0728	700	1	100.0	30
2/07/16	9:00a	70	17.9	24.7	12.96	.0727	690	1	100.0	30
2/07/16	9:30a	70	17.9	24.6	12.97	.0727	702	1	100.0	30
2/07/16	10:00a	70	17.9	24.6	12.97	.0728	703	1	100.0	30
2/07/16	10:30a	70	18.1	24.8	12.95	.0727	702	1	100.0	30
2/07/16	11:00a	69	18.1	25.0	12.73	.0726	690	1	100.0	30
2/07/16	11:30a	68	18.1	25.3	12.51	.0725	700	1	100.0	30
2/07/16	12:00p	68	18.3	25.5	12.50	.0724	701	1	100.0	30
2/07/16	12:30p	68	18.4	25.6	12.49	.0724	697	1	100.0	30
2/07/16	1:00p	67	18.2	25.6	12.22	.0723	694	1	100.0	30
2/07/16	1:30p	67	18.3	25.7	12.22	.0723	703	1	100.0	30
2/07/16	2:00p	67	18.3	25.7	12.21	.0723	698	1	100.0	30
2/07/16	2:30p	66	18.2	25.7	12.01	.0722	695	1	100.0	30
2/07/16	3:00p	66	18.2	25.8	12.01	.0722	701	1	100.0	30
2/07/16	3:30p	66	18.2	25.8	12.01	.0722	701	1	100.0	30
2/07/16	4:00p	66	18.2	25.8	12.01	.0722	689	1	100.0	30
2/07/16	4:30p	66	18.2	25.8	12.01	.0722	700	1	100.0	30
2/07/16	5:00p	67	18.3	25.7	12.21	.0723	702	1	100.0	30
2/07/16	5:30p	67	18.1	25.5	12.22	.0724	695	1	100.0	30
2/07/16	6:00p	67	18.0	25.3	12.23	.0725	694	1	100.0	30
2/07/16	6:30p	67	17.8	25.1	12.24	.0726	701	1	100.0	30
2/07/16	7:00p	67	17.6	24.9	12.24	.0727	700	1	100.0	30
2/07/16	7:30p	67	17.5	24.8	12.25	.0727	697	1	100.0	30
2/07/16	8:00p	68	17.6	24.7	12.55	.0728	696	1	100.0	30
2/07/16	8:30p	68	17.4	24.5	12.55	.0728	703	1	100.0	30
2/07/16	9:00p	68	17.4	24.4	12.55	.0729	702	1	100.0	30
2/07/16	9:30p	69	17.4	24.3	12.77	.0729	690	1	100.0	30
2/07/16	10:00p	69	17.3	24.2	12.77	.0730	702	1	100.0	30
2/07/16	10:30p	70	17.4	23.9	13.00	.0730	701	1	100.0	30
2/07/16	11:00p	70	17.3	23.8	13.01	.0731	695	1	100.0	30
2/07/16	11:30p	70	17.2	23.7	13.01	.0731	696	1	100.0	30
3/07/16	12:00a	71	17.4	23.6	13.32	.0731	701	1	100.0	30